

BRIDGE ID NUMBER: 80S62620001
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: BRUSH CREEK RD CROSSING: BRUSH CREEK

LOCATION: 3.7 MI SE JCT I40&SR141

COUNTY: SMITH

ROUTE: 01068

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 1.02

SUFFICIENCY RATING: 57.7

IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.12210 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.00618 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: STEEL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS: 2	
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 5 (59) SUPERSTRUCTURE: 5
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 5 (60) SUBSTRUCTURE: 5
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
A) TYPE OF SURFACE: ASPHALT	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
	(31) DESIGN LOADING: H-15-44
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): 13 TONS
(27) YEAR THE BRIDGE WAS BUILT: 1935	WEIGHT POSTING (3 OR MORE AXLES): 23 TONS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 4
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN, POSTING ORDERED
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL —
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 5
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 27.9 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 58.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: ONNN
(51) BRIDGE CURB TO CURB WIDTH: 20 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 21.3 FT	RECOMMENDED IMPROVEMENTS ———
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT	(75) TYPE OF WORK: BRIDGE REPLACEMENT
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 81.4 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$483,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$49,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$725,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 19.7 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/16/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A

NO NAVIGATION CONTROL

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

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(92c) SPECIAL INSP FREQUENCY (MONTHS):



COUNTY: SMITH

BRIDGE ID NUMBER: 80S62620003 BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: BRUSH CREEK RD CROSSING: HICKMAN CREEK

LOCATION: 4.2 MI SE JCT I40&SR141

ROUTE: 01068 SPECIAL CASE: 0 COUNTY SEQUENCE: 1

LOG MILE: 2.29 SUFFICIENCY RATING: 79.8

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IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.12062 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.98627 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:	
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 8 (59) SUPERSTRUCTURE: 8
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
A) TYPE OF SURFACE: ASPHALT	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE: NONE	DESIGN LOAD AND WEIGHT POSTING
C) TYPE PROTECTION: NONE	
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1986	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION:
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 49.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 148.0 FT	(71) WATERWAY ADEQUACY: 8 (72) ADDROACH DOADWAY ALICAMENT.
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	` '
(51) BRIDGE CURB TO CURB WIDTH: 22 FT	(-,
(52) BRIDGE OUT TO OUT WIDTH: 25.6 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 45 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/16/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

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7/16/2019

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BRIDGE ID NUMBER: 80010680009 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY **ROUTE: 01068** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: BRUSH CREEK RD COUNTY SEQUENCE: 1 CROSSING: HARVELS BRANCH LOG MILE: 2.71 LOCATION: 4.3 MI SE JCT I40 & SR141 SUFFICIENCY RATING: 79.8 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.12340 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.97997 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: OTHER OR UNKNOWN AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1988 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 29.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS 25.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 17.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS):

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(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



YES

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N/A

7/16/2019

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N/A

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HS-20-44

BRIDGE ID NUMBER: 80S62620005 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY **ROUTE: 01068** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: BRUSH CREEK RD COUNTY SEQUENCE: 1 CROSSING: HICKMAN CREEK LOG MILE: 2.88 SUFFICIENCY RATING: 79.9 LOCATION: 4.2 MI SE JCT I40&SR141 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.12450 DEGREES 85.97748 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: CONTINUOUS **NATIONAL REGISTER** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1995 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 59.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 175.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 24.3 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 12 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS):

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(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



COUNTY: SMITH

BRIDGE ID NUMBER: 80\$62620007 BRIDGE OWNER: SMITH COUNTY

> FIPS CODE: 00000 ROAD NAME: SYKES RD CROSSING: PIG CREEK

LOCATION: 3.8 MI SE JCT I40&SR141

ROUTE: 01068 SPECIAL CASE: 0 COUNTY SEQUENCE: 1

LOG MILE: 4.64 SUFFICIENCY RATING: 65.4

LOCATION: 3.8 MI SE JC	Γ I40&SR141	SUFFICIENCY RATING: 65.4	
IDENTIFICA	ATION ———		
(16a,b) LATITUDE:	N 36.14178 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE:	W 85.96170 DEGREES	,	A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE		(26) FUNCTIONAL CLASS: RURAL MINOR	
(98b) PERCENT SHARE:	N/A		LLEL BRIDGE
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE	-	WAY TRAFFIC
,			APPLICABLE
BRIDGE TYPE AND			CK NETWORK
(43a) MAIN SPAN MATERIAL: CONC (44a) APPR SPAN MATERIAL: NOT A		(37) HISTORICAL CLASS: HISTORICAL SIGNIFICAL	
(4-a) / II / I C I / II W/ (12 I I I I I I	ii i Lionbee	NOT BEEN DETERMINE	
(45) NUMBER OF MAIN SPANS:	2	CONDITION RATINGS	
(46) NUMBER OF APPROACH SPANS	: 0	(58) DECK:	N
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE:	N
(108) TYPE OF WEARING SURFACE	AND DECK PROTECTION:	(60) SUBSTRUCTURE:	N
A) TYPE OF SURFACE:	ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION	
B) TYPE MEMBRANE:	NONE	(62) CULVERT CONDITION (IF APPLICABLE):	5
C) TYPE PROTECTION:	NONE	DESIGN LOAD AND WEIGHT POSTII	NG —
AGE AND SE	RVICE —	(31) DESIGN LOADING:	H-15-44
(27) YEAR THE BRIDGE WAS BUILT:		WEIGHT POSTING (2 AXLE VEHICLES):	12 TONS
(106) YEAR THE BRIDGE WAS BEHAI		WEIGHT POSTING (3 OR MORE AXLES):	21 TONS
(42a) SERVICE ON BRIDGE:	HIGHWAY	(70) BRIDGE POSTING CODE:	4
(42b) UNDER BRIDGE:	WATERWAY	(41) WT POSTING STATUS: WEIGHT POSTED	
(28a) NUMBER OF LANES CARRIED E		APPRAISAL —	
(28b) NUMBER OF LANES UNDER TH		(67) STRUCTURAL EVALUATION:	5
GEOMETRIC		(68) DECK GEOMETRY:	5
(48) MAXIMUM SPAN LENGTH:	15.1 FT	(69) UNDERCLEARANCE RATING:	N
(49) TOTAL BRIDGE LENGTH:	38.1 FT	(71) WATERWAY ADEQUACY:	6
(50a) LEFT SIDEWALK WIDTH:	0.0 FT	(72) APPROACH ROADWAY ALIGNMENT:	7
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT	(36) TRAFFIC SAFETY FEATURES:	NNNN
(51) BRIDGE CURB TO CURB WIDTH:		(113) SCOUR CONDITION RATING:	8
(52) BRIDGE OUT TO OUT WIDTH:	28.9 FT	RECOMMENDED IMPROVEMENT	s ——
(32) APPROACH ROADWAY (W/ SHLI		(75) TYPE OF WORK: BRIDGE REHABILITATION	
(33) BRIDGE MEDIAN:	NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT:	38.1 FT
(34) BRIDGE SKEW:	30 DEGREES	(94) BRIDGE IMPROVEMENT COST:	\$191,000.00
(35) BRIDGE FLARE:	NO FLARE	(95) ROADWAY IMPROVEMENT COST:	\$20,000.00
(520) MIN VERTICAL CLEARANCE OV		(96) TOTAL PROJECT COST:	\$287,000.00
(47) MIN HORIZONTAL CLEARANCE ((97) YEAR OF IMPROVEMENT COST ESTIMATE:	2020
(54a) VERT UNDERCLR: NO	OT A HIGHWAY OR RAILROAD	INSPECTION DATES	
(54b) MIN VERTICAL UNDERCLEARA	NCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION:	7/16/2019
(55a) HORZ UNDERCLR: NO	OT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(55b) MIN HORZ UNDERCLR ON RIGH	T: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(56) MIN HORZ UNDERCLR ON LEF	T: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
NAVIGATION	I DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(38) NAV CONTROL:	NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS):	N
(39) NAVIGATION VERTICAL CLEAR	ANCE: N/A	DRODUCED BURCH AND	TTO
(116) LIFT BRIDGE VERT CLEARANC	E: N/A	PRODUCED PURSUAN	

N/A

PUBLICATION DATE 19-Mar-20

(40) NAVIGATION HORZ CLEARANCE:

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COUNTY: SMITH

ROUTE: 01069

BRIDGE ID NUMBER: 80F00030001
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: FLAT ROCK RD CROSSING: LICK CREEK

LOCATION: 5.5 MI NW JCT I40&SR141

110012. 01003	
SPECIAL CASE: 0	
COUNTY SEQUENCE: 1	
LOG MILE: 1.23	

SUFFICIENCY RATING: 97.0

IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.22275 DEGREES Ν YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.10377 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1985 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: R (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 6 GEOMETRIC DATA (69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 33.1 FT (72) APPROACH ROADWAY ALIGNMENT: 8 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS 32.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 6/12/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

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(92c) SPECIAL INSP FREQUENCY (MONTHS):



BRIDGE ID NUMBER: 80562950001 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 01070
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: HIWASSEE RD. COUNTY SEQUENCE: 1
CROSSING: FALL CREEK LOG MILE: 4.63

LOCATION: 2.5 MI NW JCT SR24&WILSON SUFFICIENCY RATING: 80.6

LOCATION. 2.3 WII NW JCT SK24@WILSON	SUPPICIENCE NATING. 60.6
IDENTIFICATION ————	
(16a,b) LATITUDE: N 36.30180 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.10113 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: STEEL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(HAI) THE OF THE MITTER AND LEGISLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 1	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 6
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 6
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1930	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1967	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL —————
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 27.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 27.9 FT	(71) WATERWAY ADEQUACY: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: ON00
(51) BRIDGE CURB TO CURB WIDTH: 24 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 25.6 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 27.9 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$64,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$7,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$97,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/12/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(20) NIANTICATIONINE PRICAL CLEADANCE.	

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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8

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N/A

6/12/2019

24

N/A

N/A

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H-15-44

BRIDGE ID NUMBER: 80010700003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY **ROUTE: 01070** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: HIWASSEE RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 5.94 SUFFICIENCY RATING: 89.1 LOCATION: 2.5 MI NE JCT SR24&WILSON IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.28505 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.10625 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1950 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 26.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80F00010001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 01083 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: HORSESHOE BEND LN. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 0.10 LOCATION: 0.9 MI NW JCT SR24&SR264 SUFFICIENCY RATING: 76.3 IDENTIFICATION CLASSIFICATION -(16a,b) LATITUDE: Ν 36.23412 DEGREES (17a,b) LONGITUDE: 85.88917 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 1 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: OTHER (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: AGE AND SERVICE = (27) YEAR THE BRIDGE WAS BUILT: 1950 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY** (42b) UNDER BRIDGE: **WATERWAY** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0

39.0 FT

40.0 FT

0.0 FT

00 FT

23.6 FT

24.6 FT

27.9 FT

NO MEDIAN

0 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

NO FLARE

•	(26) FUNCTIONAL CLASS: RURAL MI (101) PARALLEL BRIDGE: NO P (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: (110) NATIONAL TRUCK ROUTE: NOT ON TO SEEN DETERMINATION OF BEEN DETERMINATION OF BEEN DETERMINATION OF SEEN SEED SEED SEED SEED SEED SEED SEED	
	CONDITION RATINGS	
	(58) DECK:	7
	(59) SUPERSTRUCTURE:	7
	(60) SUBSTRUCTURE:	7
	(61) STREAM CHANNEL AND CHANNEL PROTECT	
	(62) CULVERT CONDITION (IF APPLICABLE):	N .
	DESIGN LOAD AND WEIGHT PO	
	(31) DESIGN LOADING:	H-15-44
		LL LEGAL LOADS
	,	LL LEGAL LOADS
	(70) BRIDGE POSTING CODE:	5
	(41) WT POSTING STATUS: OPEN	
	APPRAISAL	
	(67) STRUCTURAL EVALUATION:	6
•	(68) DECK GEOMETRY:	4
	(69) UNDERCLEARANCE RATING:	N
	(71) WATERWAY ADEQUACY:	6
	(72) APPROACH ROADWAY ALIGNMENT:	8
	(36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING:	0000 8
	RECOMMENDED IMPROVEME	
	(75) TYPE OF WORK: BRIDGE WIDENING (NO NEEDED)	DECK REPAIRS
	(76) LENGTH OF BRIDGE IMPROVEMENT:	40 FT
	(94) BRIDGE IMPROVEMENT COST:	\$77,000.00
	(95) ROADWAY IMPROVEMENT COST:	\$8,000.00
	(96) TOTAL PROJECT COST:	\$116,000.00
	(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019
	INSPECTION DATES	
	(90) DATE OF LAST REGULAR INSPECTION:	7/8/2019
	(91) REGULAR INSPECTION FREQUENCY (MONT	HS): 24
	(93b) DATE OF LAST UNDERWATER INSP (MO/YF	R): N/A
	(92b) UNDERWATER INSP FREQUENCY (MONTHS	S): N
•	(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
	(a.c.) appearate these epiconesis (a.c.) (a.c.)	

PUBLICATION DATE 19-Mar-20

GEOMETRIC DATA -

(48) MAXIMUM SPAN LENGTH:

(49) TOTAL BRIDGE LENGTH:

(50a) LEFT SIDEWALK WIDTH:

(50b) RIGHT SIDEWALK WIDTH:

(51) BRIDGE CURB TO CURB WIDTH:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA

(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

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(92c) SPECIAL INSP FREQUENCY (MONTHS):



COUNTY: SMITH

BRIDGE ID NUMBER: 80S62960001 BRIDGE OWNER: SMITH COUNTY

> FIPS CODE: 00000 ROAD NAME: ROME RD. CROSSING: WILBURN CREEK

LOCATION: 4.8 MI NW JCT SR80&SR85

ROUTE: 01085 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 1.31

SUFFICIENCY RATING: 75.2

IDENTIFICATION —	
(16a,b) LATITUDE: N 36.32865 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.06262 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: STEEL	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 5
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 6
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE —	(31) DESIGN LOADING: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1955	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 33.1 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 65.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: ONNN
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 20 FT	(113) SCOUR CONDITION RATING: U
(52) BRIDGE OUT TO OUT WIDTH: 20 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 65.9 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$157,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$16,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$236,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 19.7 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/10/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS):
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
	PUBLIC RECORDS REQUEST

N/A

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YES

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N/A

6/26/2019

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N/A

N/A

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HS-20-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80S61660001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY **ROUTE: 01087** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DIFFICULT RD. COUNTY SEQUENCE: 1 CROSSING: DEFEATED CREEK LOG MILE: 0.84 SUFFICIENCY RATING: 95.7 LOCATION: 3.9 MI NE JCT SR85&SR263 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.36382 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.89328 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 66.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION:

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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7

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N/A

6/26/2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80S61660003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY **ROUTE: 01087** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DIFFICULT RD. COUNTY SEQUENCE: 1 CROSSING: DEFEATED CREEK LOG MILE: 1.15 SUFFICIENCY RATING: 96.7 LOCATION: 4.2 MI NE JCT SR85&SR263 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.36848 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.89263 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 67.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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6

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N

6

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8

N/A

6/26/2019

24

N/A

N/A

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H-15-44

BRIDGE ID NUMBER: 80S61660005 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY **ROUTE: 01087** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DIFFICULT RD. COUNTY SEQUENCE: 1 CROSSING: SMITH HOLLOW BRANCH LOG MILE: 1.64 SUFFICIENCY RATING: 89.3 LOCATION: 4.8 MI NE JCT SR85&SR263 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.37278 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.88657 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1945 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 40.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS):

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NO NAVIGATION CONTROL

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(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80S61660007 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 01087
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: DIFFICULT RD. COUNTY SEQUENCE: 1

CROSSING: BRANCH
LOCATION: 3.0 MI SE JCT SR80&MACON

SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 4.46
SUFFICIENCY RATING: 60.2

IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.40785 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.87028 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: H-15-44 AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1945 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA (69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 4 (49) TOTAL BRIDGE LENGTH: 40.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 5 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 6/26/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
This document is covered by 23 USC §409
and its production pursuant to a public
document records request does not
waive the provisions of §409

LOCATION: 2.6 MI SW JCT SR80&MACON



SUFFICIENCY RATING: 86.8

BRIDGE ID NUMBER: 80S62130001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 01089 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LITTLE CREEK RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 1.32

2007 HOW 210 MII ON OOT OROUGHIAGON	CONTROLLING FRANCISCO
IDENTIFICATION —	
(16a,b) LATITUDE: N 36.39353 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.96090 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(AE) NILIMBER OF MAIN CRANC.	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: NOT APPLICABLE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: NOT APPLICABLE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 6
C) TYPE PROTECTION: NOT APPLICABLE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: H-15-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1955 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
, ,	APPRAISAL ————
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL (67) STRUCTURAL EVALUATION: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA	(67) STRUCTURAL EVALUATION: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 15.1 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: 66.9 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION:6(68) DECK GEOMETRY:N(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:6(72) APPROACH ROADWAY ALIGNMENT:6(36) TRAFFIC SAFETY FEATURES:00000
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH:	(67) STRUCTURAL EVALUATION:6(68) DECK GEOMETRY:N(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:6(72) APPROACH ROADWAY ALIGNMENT:6(36) TRAFFIC SAFETY FEATURES:0000(113) SCOUR CONDITION RATING:8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH:	(67) STRUCTURAL EVALUATION:6(68) DECK GEOMETRY:N(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:6(72) APPROACH ROADWAY ALIGNMENT:6(36) TRAFFIC SAFETY FEATURES:00000
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	(67) STRUCTURAL EVALUATION:6(68) DECK GEOMETRY:N(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:6(72) APPROACH ROADWAY ALIGNMENT:6(36) TRAFFIC SAFETY FEATURES:0000(113) SCOUR CONDITION RATING:8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: UNDER FILL (52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 6 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: UNDER FILL (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: UNDER FILL (52) BRIDGE OUT TO OUT WIDTH: UNDER FILL (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 00 MEDIAN	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (3113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 15.1 FT 66.9 FT 0.0 FT 10.0 FT 10.	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: G (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: UNDER FILL (52) BRIDGE OUT TO OUT WIDTH: UNDER FILL (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE:	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (N) (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: UNDER FILL (52) BRIDGE OUT TO OUT WIDTH: UNDER FILL (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: G (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: UNDER FILL (52) BRIDGE OUT TO OUT WIDTH: UNDER FILL (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: G (36) TRAFFIC SAFETY FEATURES: O000 (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 6/11/2019
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (55a) NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: G (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (540) VERT UNDERCLE (554) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (555) MIN HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (555) MIN HORZ UNDERCLR: NOT A PPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: G (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (55a) NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: G (36) TRAFFIC SAFETY FEATURES: (36) TOPE OF WORK: (37) TYPE OF WORK: (37) NOT APPLICABLE (37) TYPE OF WORK: (38) NOT APPLICABLE (39) ROADWAY IMPROVEMENT COST: (39) ROADWAY IMPROVEMENT COST: (39) TOTAL PROJECT COST: (39) TOTAL PROJECT COST: (30) TOTAL PROJECT COST: (31) TRAFFIC SAFETY SAF
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (540) VERT UNDERCLE (554) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (555) MIN HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (555) MIN HORZ UNDERCLR: NOT A PPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: N (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: G (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80S62130003 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 01089
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: LITTLE CREEK RD. COUNTY SEQUENCE: 1
CROSSING: LITTLE PEYTONS CREEK
LOCATION: 2.8 MI SW JCT SR80&MACON SUFFICIENCY RATING: 89.4

LOCATION. 2.0 WII SW JCT SKOUGIWIACON	SUPPOLING RATING. 09.4
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.40145 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.96853 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) ALTIK SI AN WATERIAL. NOT ALL EIGABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: NOT APPLICABLE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: NOT APPLICABLE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
B) TYPE MEMBRANE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 6
C) TYPE PROTECTION: NOT APPLICABLE	—— DESIGN LOAD AND WEIGHT POSTING ———
AGE AND SERVICE	(31) DESIGN LOADING: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1950	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BEHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: N
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 15.1 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 66.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL (52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 45 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/11/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
INAVIGATION DATA	(co.) opening the property (no.)

NO NAVIGATION CONTROL

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

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waive the provisions of §409

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

NATIONAL BRIDGE INVENTORY



YES

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N

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N

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N/A

7/17/2019

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N/A

N/A

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HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

NO PARALLEL BRIDGE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80015690001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 01569 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: BRUSH CREEK CIR. COUNTY SEQUENCE: 1 CROSSING: BRUSH CREEK LOG MILE: 2.17 SUFFICIENCY RATING: 80.2 LOCATION: 2.5 M N JCT SR53&DEKALB IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.11632 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.02777 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1918 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: 1994 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY:

GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 32.2 FT (49) TOTAL BRIDGE LENGTH: 64.0 FT

0.0 FT (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22 FT 26.2 FT (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT **NO MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

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(69) UNDERCLEARANCE RATING:

(36) TRAFFIC SAFETY FEATURES:

(113) SCOUR CONDITION RATING:

(72) APPROACH ROADWAY ALIGNMENT:

(76) LENGTH OF BRIDGE IMPROVEMENT:

ROADWAY IMPROVEMENT COST:

(90) DATE OF LAST REGULAR INSPECTION:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(94) BRIDGE IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

RECOMMENDED IMPROVEMENTS

INSPECTION DATES

NOT APPLICABLE

(71) WATERWAY ADEQUACY:

(75) TYPE OF WORK:

PUBLICATION DATE 19-Mar-20



YES

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N/A

7/16/2019

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HS-20-44

BRIDGE ID NUMBER: 80020270001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02027 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: HOLMES GAP RD. COUNTY SEQUENCE: 1 CROSSING: BRUSH CREEK LOG MILE: 0.26 SUFFICIENCY RATING: 96.0 LOCATION: 2.8 MI NW JCT SR53&DEKALB - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.11278 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.06457 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 38.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22.6 FT RECOMMENDED IMPROVEMENTS 25.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

LOCATION: 2.3 MI SE JCT SR24&SR264



SUFFICIENCY RATING: 97.7

BRIDGE ID NUMBER: 80020720001 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 02072
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: CLUB SPRINGS RD. COUNTY SEQUENCE: 1
CROSSING: BRANCH LOG MILE: 1.00

IDENTIFICATION	
(16a,b) LATITUDE: N 36.18773 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.88205 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	—— DESIGN LOAD AND WEIGHT POSTING ———
AGE AND SERVICE	(31) DESIGN LOADING: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1970	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 9.8 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 30.8 FT	(71) WATERWAY ADEQUACY: 5
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: NNNN
(51) BRIDGE CURB TO CURB WIDTH: 28.5 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 30.5 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 30 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	(97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLE: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/2/2019
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/2/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/2/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/2/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/2/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
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document records request does not
waive the provisions of §409



YES

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N/A

7/2/2019

24

N/A

N/A

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NNNN

HS-20-44

BRIDGE ID NUMBER: 80020720003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02072 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CLUB SPRINGS RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 3.79 SUFFICIENCY RATING: 99.7 LOCATION: 3.6 MI SE JCT SR141&SR264 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.16093 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.86140 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 39.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **40 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



BRIDGE ID NUMBER: 80020720005

BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: CLUB SPRINGS RD.

CROSSING: BRANCH

LOCATION: 3.7 MI SE JCT SR141&SR264

IDENTIFICATION

16a,b) LATITUDE:

N 36.15823 DEGREES

(112) MEETS NBIS BRIDGE LENGTH:

17a,b) LONGITUDE:

W 85.85910 DEGREES

(104) NATIONAL HIGHWAY SYSTEM: NO

IDENTIFICATION ———	
(16a,b) LATITUDE: N 36.15823 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.85910 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	—— DESIGN LOAD AND WEIGHT POSTING ———
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1970 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
` '	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL (67) STRUCTURAL EVALUATION: 7
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	-
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA	(67) STRUCTURAL EVALUATION: 7
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 7.9 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 5
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 7.9 FT (49) TOTAL BRIDGE LENGTH: 22.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 22.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT	 (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 28.5 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 00000
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 30.5 FT	 (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22 22 35 47 57 57 57 57 57 57 67 68 68 68 68 68 68 68 68 6	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 28.5 FT (52) BRIDGE OUT TO OUT WIDTH: 30.5 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 70 PT (33) BRIDGE MEDIAN: NO MEDIAN	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (71) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22 22 35 47 57 57 57 57 57 57 67 68 68 68 68 68 68 68 68 6	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TROUBLE CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TROUBLE CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TROUBLE CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (36) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: NO FARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TROUBLE CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/2/2019
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 30 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLE: NOT A HIGHWAY OR RAILROAD (55b) HORZ UNDERCLE: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/2/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 30 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

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document records request does not
waive the provisions of §409



YES

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0NNN

32.2 FT

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N/A

N/A

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\$101.000.00

\$11,000.00

\$152,000.00

7/2/2019

H-15-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80020720007 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02072 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: CLUB SPRINGS RD. COUNTY SEQUENCE: 1 CROSSING: FERGUSON BRANCH LOG MILE: 5.01 LOCATION: 4.4 MI SE JCT SR141&SR264 SUFFICIENCY RATING: 71.9 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.15855 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.84827 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1950 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN. POSTING ORDERED WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 26.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 32.2 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 20 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 21 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 19.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: (90) DATE OF LAST REGULAR INSPECTION: NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

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(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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7

7

7

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6

7

8

N/A

7/2/2019

24

N/A

N/A

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NNNN

HS-20-44

BRIDGE ID NUMBER: 80020720009 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02072 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CLUB SPRINGS RD. COUNTY SEQUENCE: 1 CROSSING: SAINT MARY BRANCH LOG MILE: 6.82 SUFFICIENCY RATING: 99.8 LOCATION: 5.6 MI SE JCT SR141&SR264 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.15585 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.82610 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 38.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



COUNTY: SMITH

BRIDGE ID NUMBER: 80020780001
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA •

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(38) NAV CONTROL:

ROAD NAME: **MULHERRIN RD.** CROSSING: **DENNY BRANCH**

LOCATION: 1.4 MI NE JCT I40&SR141

ROUTE: 02078
SPECIAL CASE: 0
COUNTY SEQUENCE: 1

LOG MILE: 1.02 SUFFICIENCY RATING: 45.6

IDENTIFICATION ————	
(16a,b) LATITUDE: N 36.18817 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.00503 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: STEEL (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN ORANG	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:	(58) DECK: 5
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE: 5
(107) TYPE OF DECK: CORRUGATED STEEL (108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
-,	(31) DESIGN LOADING: H-15-44
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): 10 TONS
(27) YEAR THE BRIDGE WAS BUILT: 1977	WEIGHT POSTING (3 OR MORE AXLES): 18 TONS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE:
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: WEIGHT POSTED
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL —
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) STRUCTURAL EVALUATION: 5
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY:
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 36.1 FT	(71) WATERWAY ADEQUACY: 5
(49) TOTAL BRIDGE LENGTH: 39.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 21.7 FT	RECOMMENDED IMPROVEMENTS ———
(52) BRIDGE OUT TO OUT WIDTH: 24 FT	(75) TYPE OF WORK: BRIDGE REPLACEMENT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: 61 FT
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST: \$403,000.00
(34) BRIDGE SKEW: 0 DEGREES	(95) ROADWAY IMPROVEMENT COST: \$41,000.00
(35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$605,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.7 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/2/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(555) S. ISLIGER	(5., 1.252

(40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE

19-Mar-20

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NO NAVIGATION CONTROL

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waive the provisions of §409

N/A

N/A

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(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):



BRIDGE ID NUMBER: 80020780003 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 02078
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: HOGANS CREEK RD. COUNTY SEQUENCE: 1
CROSSING: HOGAN CREEK
LOG MILE: 6.83
LOCATION: 1.5 MI SW JCT SR24&SR25
SUFFICIENCY RATING: 85.2

EGG/(HGH. HO IIII GIV GGT GREAGREG	CONTROLLING FRANCE. GG.E
IDENTIFICATION ————	
(16a,b) LATITUDE: N 36.23845 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.97903 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN ORANG	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:	(58) DECK: N
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE: N
(108) TYPE OF SUBFACE.	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 6
B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1970 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIBGE.	(41) WT POSTING STATUS: OPEN
(42b) LINDER BRIDGE: WATERWAY	(,
(42b) UNDER BRIDGE: WATERWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL —
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA	APPRAISAL (67) STRUCTURAL EVALUATION: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 15.1 FT	APPRAISAL (67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: 47.9 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 2 47.9 FT	APPRAISAL (67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 00000
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (0000 (113) SCOUR CONDITION RATING:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH:	APPRAISAL (67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 00000
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 24.3 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (0000 (113) SCOUR CONDITION RATING:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 24.3 FT (52) BRIDGE OUT TO OUT WIDTH: 26.2 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: (0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: 15.1 FT 47.9 FT 0.0 FT 0.0 FT 0.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 24.3 FT (52) BRIDGE OUT TO OUT WIDTH: 26.2 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (4) (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (73) TARFFIC SAFETY FEATURES: (74) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.3 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT A PPLICABLE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (86) TRAFFIC SAFETY FEATURES: (86) TRAFFIC SAFETY FEATURES: (86) TRAFFIC SAFETY FEATURES: (87) TYPE OF WORK: (87) TYPE OF WORK: (87) NOT APPLICABLE (89) BRIDGE IMPROVEMENT: (84) BRIDGE IMPROVEMENT COST: (85) ROADWAY IMPROVEMENT COST: (86) TOTAL PROJECT COST: (87) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.3 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN VERTICAL UNDERCLEARANCE: NOT A PPLICABLE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (86) TRAFFIC SAFETY FEATURES: (86) TRAFFIC SAFETY FEATURES: (86) TRAFFIC SAFETY FEATURES: (87) TYPE OF WORK: (87) NOT APPLICABLE (88) (89) BRIDGE IMPROVEMENT: (80) ROADWAY IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.3 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT A PPLICABLE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (4) (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (836) TRAFFIC SAFETY FEATURES: (94) TYPE OF WORK: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.3 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (86) TRAFFIC SAFETY FEATURES: (86) TRAFFIC SAFETY FEATURES: (86) TRAFFIC SAFETY FEATURES: (87) TYPE OF WORK: (87) NOT APPLICABLE (88) (89) BRIDGE IMPROVEMENTS (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

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waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80020800003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02080 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PEYTONS CREEK RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 0.60 LOCATION: 1.1 MI NE PLEASANT SHADE SUFFICIENCY RATING: 86.2

IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.31225 DEGREE	S (112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.99992 DEGREE	S (104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/	A (26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/	A (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABL	E (102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
	n (58) DECK:
(107) TYPE OF DECK: CONCRETE CAST-IN-PLAC	(FO) SUIDEDSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: ASPHAL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NON	(62) CHI VEDT CONDITION (IE ADDI ICADI E):
C) TYPE PROTECTION: EPOXY COATED REINFORCIN	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 199	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT. (106) YEAR THE BRIDGE WAS REHABILITATED: N/	WEIGHT POSTING (3 OR MORE AXLES) ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWA	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWA	(41) WT POSTING STATUS: OPEN
	APPRAISAI
(20a) NUMBER OF LANES CARRIED BY BRIDGE.	2
	0 (67) STRUCTURAL EVALUATION: 8
(28b) NUMBER OF LANES UNDER THE BRIDGE:	(68) DECK GEOMETRY: 8 (68) DECK GEOMETRY: 5
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: N
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 F	67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: 7
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA	67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 F (49) TOTAL BRIDGE LENGTH: 23.0 F	67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: 0000
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 F (49) TOTAL BRIDGE LENGTH: 23.0 F (50a) LEFT SIDEWALK WIDTH: 0.0 F	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: 8
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 F (49) TOTAL BRIDGE LENGTH: 23.0 F (50a) LEFT SIDEWALK WIDTH: 0.0 F	669) UNDERCLEARANCE RATING: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 F (49) TOTAL BRIDGE LENGTH: 23.0 F (50a) LEFT SIDEWALK WIDTH: 0.0 F (50b) RIGHT SIDEWALK WIDTH: 24 F	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 F (49) TOTAL BRIDGE LENGTH: 23.0 F (50a) LEFT SIDEWALK WIDTH: 0.0 F (50b) RIGHT SIDEWALK WIDTH: 24 F (52) BRIDGE OUT TO OUT WIDTH: 29.5 F	667) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 F (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 F (51) BRIDGE CURB TO CURB WIDTH: 24 F (52) BRIDGE OUT TO OUT WIDTH: 29.5 F (32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	667) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 F (49) TOTAL BRIDGE LENGTH: 23.0 F (50a) LEFT SIDEWALK WIDTH: 0.0 F (50b) RIGHT SIDEWALK WIDTH: 0.0 F (51) BRIDGE CURB TO CURB WIDTH: 24 F (52) BRIDGE OUT TO OUT WIDTH: 29.5 F (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 00 MEDIA	667) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTIO	667) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTIO (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 F	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (610/2019)
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (540) WIN VERTICAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (55a) NOT A HIGHWAY OR RAILROADWAY: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (55a) HORZ	667) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (35) BRIDGE FLARE: (36) MIN VERTICAL CLEARANCE OVER RD: (37) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (55c) HORZ UNDERCLR: (55c) MIN HORZ UNDERCLR ON RIGHT: (55d) MIN HORZ UNDERCLR ON RIGHT: (18) NOT A PPLICABLE (18) NOT A PPLICABLE (18) NOT A PPLICABLE	67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): NA
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (55b) MIN HORZ UNDERCLR ON RIGHT: (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABL	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (91) REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (35) BRIDGE FLARE: (36) MIN VERTICAL CLEARANCE OVER RD: (37) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (55c) HORZ UNDERCLR: (55c) MIN HORZ UNDERCLR ON RIGHT: (55d) MIN HORZ UNDERCLR ON RIGHT: (18) NOT A PPLICABLE (18) NOT A PPLICABLE (18) NOT A PPLICABLE	67) STRUCTURAL EVALUATION: 68) DECK GEOMETRY: 59 (69) UNDERCLEARANCE RATING: 71 (71) WATERWAY ADEQUACY: 72 APPROACH ROADWAY ALIGNMENT: 83 (36) TRAFFIC SAFETY FEATURES: 90000 (113) SCOUR CONDITION RATING: 75 TYPE OF WORK: NOT APPLICABLE 94) BRIDGE IMPROVEMENT: 95 ROADWAY IMPROVEMENT COST: 96 TOTAL PROJECT COST: 97 YEAR OF IMPROVEMENT COST ESTIMATE: 98 (99) DATE OF LAST REGULAR INSPECTION: 99 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 99 (92b) UNDERWATER INSP FREQUENCY (MONTHS): N/A

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80020800001 BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

(16a,b) LATITUDE:

ROAD NAME: PEYTONS CREEK RD. CROSSING: PEYTON CREEK

LOCATION: 1.3 MI SW JCT SR80&SR85 IDENTIFICATION

COUNTY: SMITH

ROUTE: 02080

LOG MILE: 1.24

SUFFICIENCY RATING: 91.7 CLASSIFICATION =

SPECIAL CASE: 0

Ν 36.31035 DEGREES

85.98930 DEGREES (17a,b) LONGITUDE: (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A

(99) BORDER BRIDGE NUMBER: **NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL =

(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS: 2 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS**

(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:

MONOLITHIC CONCRETE A) TYPE OF SURFACE:

B) TYPE MEMBRANE: NONE

NONE C) TYPE PROTECTION:

AGE AND SERVICE =

(27) YEAR THE BRIDGE WAS BUILT: 1984 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY WATERWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2

(28b) NUMBER OF LANES UNDER THE BRIDGE:

GEOMETRIC DATA

(49) TOTAL BRIDGE LENGTH: 173.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 25.9 FT

(52) BRIDGE OUT TO OUT WIDTH: 27.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT

NO MEDIAN (33) BRIDGE MEDIAN:

(34) BRIDGE SKEW: 0 DEGREES

(35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.9 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**

(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**

(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A

(116) LIFT BRIDGE VERT CLEARANCE: N/A

(40) NAVIGATION HORZ CLEARANCE: N/A (112) MEETS NBIS BRIDGE LENGTH: YES (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**

COUNTY SEQUENCE: 1

(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**

(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**

(102) TRAFFIC DIR: 2-WAY TRAFFIC

(103) TEMPORARY BRIDGE: **NOT APPLICABLE**

(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS:

NOT BEEN DETERMINED

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CONDITION RATINGS =

(58) DECK: 8 (59) SUPERSTRUCTURE: 8 (60) SUBSTRUCTURE: 8

(61) STREAM CHANNEL AND CHANNEL PROTECTION:

(62) CULVERT CONDITION (IF APPLICABLE):

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: HS-20-44 **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES):

WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE:

(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:

0

86.9 FT

(68) DECK GEOMETRY:

(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 8

(72) APPROACH ROADWAY ALIGNMENT: 6 (36) TRAFFIC SAFETY FEATURES: 1000

(113) SCOUR CONDITION RATING: 8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 6/10/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν N/A

(93c) DATE OF SPECIAL INSPECTION (MO/YR): (92c) SPECIAL INSP FREQUENCY (MONTHS):

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(48) MAXIMUM SPAN LENGTH:



BRIDGE ID NUMBER: 80020810003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ENIGMA RD. COUNTY SEQUENCE: 1 CROSSING: TANYARD BRANCH LOG MILE: 2.52 SUFFICIENCY RATING: 100.0 LOCATION: 4.6 MI NE JCT SR24&SR264 - IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: 36.22557 DEGREES Ν

(16a,b) LATITUDE: YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.79663 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: R (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 6 GEOMETRIC DATA (69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 29.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: NNNN (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS 25.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 7/18/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

N/A

N/A

N/A

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document records request does not
waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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Ν

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7

7

7

Ν

6

8

8

N/A

7/18/2019

24

N/A

N/A

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NNNN

HS-20-44

BRIDGE ID NUMBER: 80020810001 BRIDGE OWNER: SMITH COUNTY

> FIPS CODE: 00000 ROAD NAME: ENIGMA RD. CROSSING: DILLARD CREEK

LOCATION: 3.8 MI NE JCT SR24&SR264

COUNTY: SMITH ROUTE: 02081 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 5.27

SUFFICIENCY RATING: 100.0

- IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.23638 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.81652 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 22.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 29.5 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 31.5 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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6

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6

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5

2

N

5

6

5

H-15-44

10 TONS

18 TONS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80020820007 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02082 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: SLOAN BRANCH RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 0.08 LOCATION: 4.3 MI NE JCT SR 80 &SR85 SUFFICIENCY RATING: 47.3 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.37928 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.94813 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 1 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CORRUGATED STEEL** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 36.1 FT (71) WATERWAY ADEQUACY:

WEIGHT POSTED (49) TOTAL BRIDGE LENGTH: 39.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0NNN (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 17.1 FT RECOMMENDED IMPROVEMENTS

18 FT

20.0 FT

NO MEDIAN

0 DEGREES

NO RESTRICTION

NO FLARE

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** NEEDED)

(76) LENGTH OF BRIDGE IMPROVEMENT: 39 FT (94) BRIDGE IMPROVEMENT COST: \$127,000.00 (95) ROADWAY IMPROVEMENT COST: \$13,000.00 TOTAL PROJECT COST: \$191,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 6/11/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:



BRIDGE ID NUMBER: 80S61640001
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: **MAGGART RD.**CROSSING: **HURRICAN CREEK**

LOCATION: 3.3 MI NE JCT SR24&SR264

COUNTY: SMITH
ROUTE: 02083

SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 3.81
SUFFICIENCY RATING: 85.1

LOCATION: 3.3 MI NE JCT SR24&SR264	SUFFICIENCY RATING: 85.1
IDENTIFICATION —	
(16a,b) LATITUDE: N 36.25138 DEGR	EES (112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.84240 DEGR	
(98a) BORDER BRIDGE STATE CODE:	N/A (26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE:	N/A (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICA	
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS:	0 (58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PL	(50) SUDEDSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE:
A) TYPE OF SURFACE: ASPH	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
	ONE (62) CULVERT CONDITION (IF APPLICABLE): 7
,	DNE DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: H-20-44
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A (70) BRIDGE POSTING CODE:
(42a) SERVICE ON BRIDGE: HIGHW	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATER	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2 (C7) CTDUCTUDAL EVALUATION:
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0 (67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 9.8	FT (71) WATERWAY ADEQUACY: 5
(49) TOTAL BRIDGE LENGTH: 44.9	FT (72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0	FT (36) TRAFFIC SAFETY FEATURES: 0000
(50b) RIGHT SIDEWALK WIDTH: 0.0	FT (113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 24	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 44.9	, F1
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0	FT (75) TYPE OF WORK: BRIDGE REHABILITATION
(33) BRIDGE MEDIAN: NO MED	
(34) BRIDGE SKEW: 30 DEGR	
(35) BRIDGE FLARE: NO FLA	
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICT	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 44.9	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILRO	DAD INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICA	BLE (90) DATE OF LAST REGULAR INSPECTION: 7/8/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILRO	- ' '
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICA	BLE (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICA	BLE (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONT	ROL (92c) SPECIAL INSP FREQUENCY (MONTHS):
(39) NAVIGATION VERTICAL CLEARANCE:	N/A PRODUCED PURSUANT TO
(446) LIET BRIDGE VERT OF EARANGE.	TRODUCED FURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
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document records request does not
waive the provisions of §409



YES

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N

8

8

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N/A

6/26/2019

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HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

BRIDGE ID NUMBER: 80020840001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02084 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LITTLE SALT LICK CREEK RD COUNTY SEQUENCE: 1 CROSSING: DEFEATED CREEK LOG MILE: 0.02 SUFFICIENCY RATING: 85.8 LOCATION: 4.4 MI NE JCT SR85&SR263 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.36920 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.89103 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1986 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 64.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS 25.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE**

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

22.0 FT

N/A

N/A

N/A

(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

INSPECTION DATES

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

(90) DATE OF LAST REGULAR INSPECTION:

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(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



COUNTY SEQUENCE: 1

BRIDGE ID NUMBER: 80020840003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02084 FIPS CODE: 00000 SPECIAL CASE: 0

ROAD NAME: LITTLE SALT LICK CREEK RD

CROSSING: KEMP BRANCH

LOG MILE: 0.36 LOCATION: 4.6 MI NE JCT SR85&SR263 SUFFICIENCY RATING: 96.0

EGG/(HGH. 4.0 III NE GGT GROUGHEGO	controller rating. Sold
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.36753 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.88542 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1965	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY (42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL —
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 11.2 FT (49) TOTAL BRIDGE LENGTH: 40.0 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 22.6 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 24.9 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 48 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.3 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/26/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

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BRIDGE ID NUMBER: 80020840005 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 02084
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: GLADICE RD. COUNTY SEQUENCE: 1
CROSSING: BRANCH LOG MILE: 4.03

LOCATION: 7.0 MI NE JCT SR85&SR263 SUFFICIENCY RATING: 64.6

LOCATION: 7.0 MI NE JCT SR85&SR263	SUFFICIENCY RATING: 64.6
IDENTIFICATION	CLASSIFICATION —
(16a,b) LATITUDE: N 36.37303 DEGREE	S (112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.83285 DEGREE	- ,
(98a) BORDER BRIDGE STATE CODE:	A (26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE:	
(99) BORDER BRIDGE NUMBER: NOT APPLICABL	
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:	Z (F0) DECK.
(46) NUMBER OF APPROACH SPANS:	(50) OUDEDOTRUCTURE
(107) TYPE OF DECK: CONCRETE CAST-IN-PLAC	E (59) SUPERSTRUCTURE: N (60) SUBSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STDEAM CHANNEL AND CHANNEL DROTECTION:
A) TYPE OF SURFACE: GRAVE	(62) CHI VERT CONDITION (IE ARRI ICARI E)
B) TYPE MEMBRANE: NON	
C) TYPE PROTECTION: NON	
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 191	9 WEIGHT POSTING (2 AXLE VERICLES): ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 194	(70) BRIDGE POSTING CODE:
(42a) SERVICE ON BRIDGE: HIGHWA	Y (70) BRIDGE FOSTING CODE. (41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWA	Y
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2 APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE:	(67) STRUCTURAL EVALUATION: 5
GEOMETRIC DATA	(68) DECK GEOMETRY:
(48) MAXIMUM SPAN LENGTH: 9.8 F	T (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 4
(49) TOTAL BRIDGE LENGTH: 32.2 F	T (71) WATERWAT ADEQUACT: (72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 F	T (72) AFFROACH ROADWAT ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: 0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 F	T (30) TRAFFIC SAFETT PEATORES. (113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 22 F	T RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 24 F	I .
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 F	(76) LENCTH OF PRINCE IMPROVEMENT:
(33) BRIDGE MEDIAN: NO MEDIA	(04) PRIDCE IMPROVEMENT COST: \$222,000,00
(34) BRIDGE SKEW: 45 DEGREE	(05) DOADWAY IMPROVEMENT COST: \$22,000.00
(35) BRIDGE FLARE: NO FLAR	(06) TOTAL DROJECT COST: \$405 000 00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTIO	(07) VEAD OF IMPROVEMENT COST ESTIMATE:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 F	NODECTION DATES
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROA	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABL	
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROA	,
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABL	` ,
NAVIGATION DATA	— (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTRO (39) NAVIGATION VERTICAL CLEARANCE: NA	
1391 NAVIGATION VERTICAL CLEARANCE	Α

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

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document records request does not
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YES

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33.1 FT

\$66,000.00

H-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80020870001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 02087 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: BIG CREEK RD. COUNTY SEQUENCE: 1 CROSSING: LITTLE PEYTON CREEK LOG MILE: 0.01 LOCATION: 2.8 MI SW JCT SR80&MACON SUFFICIENCY RATING: 84.1 - IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.39162 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.95742 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE • WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT:

(28b) NUMBER OF LANES UNDER THE BRIDGE:	0
GEOMETRIC DATA	
(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	33.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	24.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT

(33) BRIDGE MEDIAN: **NO MEDIAN** (34) BRIDGE SKEW: 2 DEGREES (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.7 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL**

(39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

ROADWAY IMPROVEMENT COST: \$7,000.00 TOTAL PROJECT COST: \$100,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 6/11/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409

BRIDGE WIDENING (NO DECK REPAIRS

(36) TRAFFIC SAFETY FEATURES:

(113) SCOUR CONDITION RATING:

(76) LENGTH OF BRIDGE IMPROVEMENT:

(94) BRIDGE IMPROVEMENT COST:

(75) TYPE OF WORK:

(95)

RECOMMENDED IMPROVEMENTS

NEEDED)

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COUNTY: SMITH

ROUTE: 05574

BRIDGE ID NUMBER: 80020820001 BRIDGE OWNER: SMITH COUNTY FIPS CODE: 00000 SPECIAL CASE: 0

ROAD NAME: YOUNG BRANCH RD. COUNTY SEQUENCE: 1 CROSSING: DIXON CREEK LOG MILE: 0.25 LOCATION: 5.2 MI NW JCT SR85&SR80 SUFFICIENCY RATING: 78.2

LOCATION. 5.2 WII NW JCT SROS&SROU	SUFFICIENCY RATING. 76.2
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.36310 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.04950 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(EQ) DECK:
(107) TYPE OF DECK: OTHER	(FO) CLIDED CTD LCTLIDE.
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 7
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: H-15-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1960 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXI ES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION:
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 37.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 78.1 FT	(71) WATERWAY ADEQUACY: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFFTY FFATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 24.3 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 28.5 FT	——— PECOMMENDED IMPROVEMENTS ————
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT	(75) TYPE OF WORK. PRINCE WIDENING IN DECK BERAIDS
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 78.1 FT
(34) BRIDGE SKEW: 25 DEGREES	(0.4) DDIDGE IMDDOVEMENT COOT
(35) BRIDGE FLARE: NO FLARE	(OE) DOADWAY IMPROVEMENT COCT. #40.000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(06) TOTAL DRO JECT COST: \$4.46.000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.3 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/6/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	■ (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO
(116) LIET DDIDGE VEDT CLEADANGE:	

N/A

N/A

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(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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65 FT

2019

\$80.000.00

\$121,000.00

\$9,000.00

6/6/2019

H-15-44

2-WAY TRAFFIC

NOT APPLICABLE

BRIDGE ID NUMBER: 80020820003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 05574 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: YOUNG BRANCH RD. COUNTY SEQUENCE: 1 CROSSING: DIXON CREEK LOG MILE: 1.08 LOCATION: 5.5 MI NW JCT SR80&SR85 SUFFICIENCY RATING: 83.1 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.37285 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.04135 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 65.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 28.5 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 10 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

(90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:



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\$49.000.00

\$74,000.00

\$5,000.00

6/6/2019

BRIDGE ID NUMBER: 80020820011 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 05574 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: YOUNG BRANCH RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 1.46 SUFFICIENCY RATING: 84.7 LOCATION: 2.2 MI NE JCT SR25&TROUSD IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.37612 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.03645 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: OTHER OR UNKNOWN — AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1960 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 7.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 21.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 25.9 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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HS-20-44

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80020820005 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 05574 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: YOUNG BRANCH RD. COUNTY SEQUENCE: 1 CROSSING: YOUNG BRANCH LOG MILE: 2.26 LOCATION: 4.9 MI NW JCT SR80&SR85 SUFFICIENCY RATING: 79.6 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.37530 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.02203 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0

25.3 FT

20.0 FT

NO MEDIAN

45 DEGREES

ALL LEGAL LOADS 7 (68) DECK GEOMETRY: 4 GEOMETRIC DATA (69) UNDERCLEARANCE RATING: N 9.8 FT (71) WATERWAY ADEQUACY: 7 32.2 FT (72) APPROACH ROADWAY ALIGNMENT: 6 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 0.0 FT (113) SCOUR CONDITION RATING: 8 22 FT

RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** NEEDED)

(76) LENGTH OF BRIDGE IMPROVEMENT: 32.2 FT (94) BRIDGE IMPROVEMENT COST: \$70,000.00 ROADWAY IMPROVEMENT COST: (95)\$8,000.00 TOTAL PROJECT COST: \$106,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 6/6/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A

(92c) SPECIAL INSP FREQUENCY (MONTHS):

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(48) MAXIMUM SPAN LENGTH:

(49) TOTAL BRIDGE LENGTH:

(50a) LEFT SIDEWALK WIDTH:

(50b) RIGHT SIDEWALK WIDTH:

(51) BRIDGE CURB TO CURB WIDTH:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:



BRIDGE ID NUMBER: 80020820009
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: **TOETOWN RD.**CROSSING: **STONE BRANCH**

LOCATION: 3.7 MI NW JCT SR80&SR85

COUNTY: SMITH
ROUTE: 05574
SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 5.50

SUFFICIENCY RATING: 85.2

IDENTIFICATION ————		
(16a,b) LATITUDE: N 36.37478 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 85.96878 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE	
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR	
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE	
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC	
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE	
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK	
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED	
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS	
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N	
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N	
A) TYPE OF SURFACE: GRAVEL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8	
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 8	
C) TYPE PROTECTION: NONE		
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44	
(27) YEAR THE BRIDGE WAS BUILT: 1987	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS	
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS	
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5	
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL —————	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 8	
GEOMETRIC DATA	(68) DECK GEOMETRY: 4	
(48) MAXIMUM SPAN LENGTH: 12.1 FT	(69) UNDERCLEARANCE RATING:	
(49) TOTAL BRIDGE LENGTH: 26.9 FT	(71) WATERWAY ADEQUACY:	
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8	
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000	
(51) BRIDGE CURB TO CURB WIDTH: 22 FT	(113) SCOUR CONDITION RATING: 8	
(52) BRIDGE OUT TO OUT WIDTH: 25.6 FT	RECOMMENDED IMPROVEMENTS	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT	(75) TYPE OF WORK: NOT APPLICABLE	
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A	
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST:	
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:	
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/6/2019	
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	· · ·	
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A	
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	, ,	
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A	

NO NAVIGATION CONTROL

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

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(92c) SPECIAL INSP FREQUENCY (MONTHS):



BRIDGE ID NUMBER: 800A3920001 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 05696 FIPS CODE: 11280 SPECIAL CASE: 0

ROAD NAME: OLD SR-25

CROSSING: CUMBERLAND RIVER LOCATION: IN THE CITY OF CARTHAGE

COUNTY SEQUENCE: 1 LOG MILE: 0.05 SUFFICIENCY RATING: 42.2

LOCATION: IN THE CITY OF CARTHAGE	SUFFICIENCY RATING: 42.2	
IDENTIFICATION —		
(16a,b) LATITUDE: N 36.24693 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 85.95655 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE	
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MINOR COLLECTOR	
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE	
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC	
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE	
(43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK	
(44a) APPR SPAN MATERIAL: STEEL CONTINUOUS	(37) HISTORICAL CLASS: BRIDGE IS ON THE NATIONAL REGISTER	
(45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS	
(46) NUMBER OF APPROACH SPANS: 10	(58) DECK: 7	
(107) TYPE OF DECK: CORRUGATED STEEL	(59) SUPERSTRUCTURE: 4	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 4	
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 5	
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):	
C) TYPE PROTECTION: NONE		
AGE AND SERVICE	(31) DESIGN LOADING: HS-15-44	
(27) YEAR THE BRIDGE WAS BUILT: 1934	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS	
(106) YEAR THE BRIDGE WAS BUILT. 1934 (106) YEAR THE BRIDGE WAS REHABILITATED: 2014	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS	
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5	
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: WEIGHT POSTED	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL ————	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 4	
GEOMETRIC DATA	(68) DECK GEOMETRY: 2	
(48) MAXIMUM SPAN LENGTH: 315.9 FT	(69) UNDERCLEARANCE RATING: N	
(49) TOTAL BRIDGE LENGTH: 1412.1 FT	(71) WATERWAY ADEQUACY: 8	
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8	
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0111	
(51) BRIDGE CURB TO CURB WIDTH: 24 FT	(113) SCOUR CONDITION RATING: 8	
(52) BRIDGE OUT TO OUT WIDTH: 27.2 FT	RECOMMENDED IMPROVEMENTS	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)	
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 1412.1 FT	
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$9,371,000.00	
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$938,000.00	
(520) MIN VERTICAL CLEARANCE OVER RD: 15.32 FT	(96) TOTAL PROJECT COST: \$14,057,000.00	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/19/2018	
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24	
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): 08/2017	
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): Y60	
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A	
(38) NAV CONTROL: NAVIGATION CONTROLLED WATERWAY	(92c) SPECIAL INSP FREQUENCY (MONTHS):	

55.8 FT

308.7 FT

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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8

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24.9 FT

\$78.000.00

\$118,000.00

6/28/2019

\$8,000.00

2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A0050001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A005 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: GRIGG LN. COUNTY SEQUENCE: 1 CROSSING: GRIGGS HOLLOW BRANCH LOG MILE: 0.06 LOCATION: 4.2 MI NE JCT SR85&SR263 SUFFICIENCY RATING: 78.0 - IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: 36.34973 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.87922 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE ONE LANE BRIDGE FOR 2-WAY TRAFFIC** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 24.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 11.5 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 15.4 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 11.5 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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N/A

6/11/2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A0060001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A006 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: WILLIAM CARTER HOLLOW LN. COUNTY SEQUENCE: 1 CROSSING: LITTLE PEYTON CREEK LOG MILE: 0.06 SUFFICIENCY RATING: 81.0 LOCATION: 2.7 MI SW JCT SR80&MACON - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.40937 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.97145 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: ONE LANE BRIDGE FOR 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 29.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 13.8 FT RECOMMENDED IMPROVEMENTS 17.7 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 13.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

5

4

N/A

Ν

NOT A NHS ROUTE

NOT APPLICABLE

LOCAL RURAL ROAD

NO PARALLEL BRIDGE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A0280001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A028 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: OLD KEMP HOLLOW LN. COUNTY SEQUENCE: 1 CROSSING: PEYTON CREEK LOG MILE: 0.03 LOCATION: 1.5 MI W JCT SR85&SR263 SUFFICIENCY RATING: 49.8 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.32355 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.96773 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE ONE LANE BRIDGE FOR 2-WAY TRAFFIC** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: — AGE AND SERVICE = (27) YEAR THE BRIDGE WAS BUILT: 1930 (106) YEAR THE BRIDGE WAS REHABILITATED: 1977 (42a) SERVICE ON BRIDGE: **HIGHWAY** (42b) UNDER BRIDGE: **WATERWAY** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1

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NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

(61) STREAM CHANNEL AND CHANNEL PROTECTION	i: 5
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTI	NG
(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES): ALL L	EGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES): ALL L	EGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: WEIGHT POSTED	
APPRAISAL —	
(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U
RECOMMENDED IMPROVEMENT	s ——
(75) TYPE OF WORK: BRIDGE REPLACEMENT	
(76) LENGTH OF BRIDGE IMPROVEMENT:	147 FT
(94) BRIDGE IMPROVEMENT COST:	\$735,000.00
(95) ROADWAY IMPROVEMENT COST:	\$74,000.00
(96) TOTAL PROJECT COST:	\$1,103,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2020
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	6/10/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



BRIDGE ID NUMBER: 800A0280003

BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: RAYMOND ALLEN LN.

CROSSING: PEYTON CREEK

LOCATION: 1.5 MI W JCT SR85&SR263

COUNTY SEQUENCE: 1

LOG MILE: 0.30

SUFFICIENCY RATING: 93.5

2007 THORE IN MILE OF GROUNDING	0011101E1101111110. 90.0	
IDENTIFICATION —	CLASSIFICATION —	
(16a,b) LATITUDE: N 36.32247 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 85.97065 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE	
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD	
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE	
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC	
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE	
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK	
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE	
	NATIONAL REGISTER CONDITION RATINGS	
(45) NUMBER OF MAIN SPANS: 2		
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N	
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N (60) SUBSTRUCTURE: N	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:		
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 (62) CULVERT CONDITION (IF APPLICABLE): 8	
B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: EPOXY COATED REINFORCING		
,	(31) DESIGN LOADING: HS-20-44	
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS	
(27) YEAR THE BRIDGE WAS BUILT: 1999	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS	
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5	
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN	
(42b) UNDER BRIDGE: WATERWAY	()	
	APPRAISAL ————	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 8	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) STRUCTURAL EVALUATION: 8 (68) DECK GEOMETRY: 5	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: N	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 29.5 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0111	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: 8	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 22 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS	
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(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22 FT (52) BRIDGE OUT TO OUT WIDTH: 23.0 FT (33) BRIDGE MEDIAN: NO MEDIAN	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:	
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(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TROUBLE CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (22.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES	
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(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLE: (55a) HORZ UNDERCLE: (NOT A HIGHWAY OR RAILROAD)	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TROUBLE CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24	
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(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (540) VERT UNDERCLR: (541) NOT A HIGHWAY OR RAILROAD (545) MIN VERTICAL UNDERCLEARANCE: (550) MIN HORZ UNDERCLR: (550) MIN HORZ UNDERCLR: (551) MIN HORZ UNDERCLR ON RIGHT: (551) NOT APPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (92b) UNDERWATER INSP FREQUENCY (MONTHS): N	

N/A

N/A

N/A

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PUBLIC RECORDS REQUEST
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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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N/A

6/11/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A0300001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A030 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: HACKETT HOLLOW LN. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 0.32 SUFFICIENCY RATING: 89.0 LOCATION: 1.0 MI NE JCT SR80&SR85 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.32732 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.96017 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1986 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 37.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS 25.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 14.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

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HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

LOCAL RURAL ROAD

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A0350001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A035 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: STONE BRANCH RD. COUNTY SEQUENCE: 1 CROSSING: STONE CREEK LOG MILE: 0.55 SUFFICIENCY RATING: 78.0 LOCATION: 3.6 MI NW JCT SR85&SR263 - IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.36953 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.96035 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 45.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 18 FT (52) BRIDGE OUT TO OUT WIDTH: 21.7 FT (75) TYPE OF WORK: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT **NEEDED)**

NO MEDIAN

NO FLARE

17.7 FT

N/A

N/A

N/A

30 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

R 3 N 7

RECOMMENDED IMPROVEMENTS

BRIDGE WIDENING (NO DECK REPAIRS

(76) LENGTH OF BRIDGE IMPROVEMENT: 45.9 FT (94) BRIDGE IMPROVEMENT COST: \$107,000.00 ROADWAY IMPROVEMENT COST: (95)\$11,000.00 TOTAL PROJECT COST: \$161,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/6/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



YES

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5

N

5

6

8

NNNN

25.9 FT

\$57.000.00

\$86,000.00

6/28/2019

\$6,000.00

2019

24

N/A

N/A

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H-15-44

BRIDGE ID NUMBER: 800A0390001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A039 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: FRIENDSHIP HOLLOW LN. S. COUNTY SEQUENCE: 1 CROSSING: LANKFORD BRANCH LOG MILE: 2.87 LOCATION: 2.1 MI NE JCT SR85&SR263 SUFFICIENCY RATING: 55.3 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.34078 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.91832 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1960 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 7.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 25.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22.6 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 24 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **40 DEGREES** ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

BRIDGE ID NUMBER: 800A0390003 COUNTY: SMITH ROUTE: 0A039 BRIDGE OWNER: SMITH COUNTY FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: FRIENDSHIP HOLLOW LN. S. COUNTY SEQUENCE: 1 CROSSING: LANKFORD BRANCH LOG MILE: 3.00 LOCATION: 2.0 MI NE JCT SR85&SR263 SUFFICIENCY RATING: 42.5 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.33960 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.91717 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A

NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(99) BORDER BRIDGE NUMBER:

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE A	ND DECK PROTECTION:
A) TYPE OF SURFACE:	ASPHALT

B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION:

	AGE AND SERVICE
1960	(27) YEAR THE BRIDGE WAS BUILT:
N/A	(106) YEAR THE BRIDGE WAS REHABILITATED:
HIGHWAY	(42a) SERVICE ON BRIDGE:
WATERWAY	(42b) UNDER BRIDGE:
2	(28a) NUMBER OF LANES CARRIED BY BRIDGE:
0	(28b) NUMBER OF LANES UNDER THE BRIDGE:

(28b) NUMBER OF LANES UNDER THE BRIDGE:		0
GEOMETRIC DATA		
(48) MAXIMUM SPAN LENGTH:	9.8	FT
(49) TOTAL BRIDGE LENGTH:	33.1	FT
(50a) LEFT SIDEWALK WIDTH:	0.0	FT

(50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22.3 FT (52) BRIDGE OUT TO OUT WIDTH: 24 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: **40 DEGREES** (35) BRIDGE FLARE: NO FLARE

(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 19-Mar-20

NOT A NHS ROUTE

LOCAL RURAL ROAD (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**

(102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE**

(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK

(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED**

CONDITION RATINGS =

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	4

DESIGN LOAD AND WEIGHT POSTING

H-15-44	(31) DESIGN LOADING:
S): ALL LEGAL LOADS	WEIGHT POSTING (2 AXLE VEHICLES):
S): ALL LEGAL LOADS	WEIGHT POSTING (3 OR MORE AXLES):
5	(70) BRIDGE POSTING CODE:
	(41) WT POSTING STATUS: OPEN

APPRAISAL

	,
4	(67) STRUCTURAL EVALUATION:
4	(68) DECK GEOMETRY:
N	(69) UNDERCLEARANCE RATING:
5	(71) WATERWAY ADEQUACY:
6	(72) APPROACH ROADWAY ALIGNMENT:
0000	(36) TRAFFIC SAFETY FEATURES:
8	(113) SCOUR CONDITION RATING:

RECOMMENDED IMPROVEMENTS

	BRIDGE REPLACEMENT	TYPE OF WORK:	(75)	
55.1 FT	GE IMPROVEMENT:	LENGTH OF BRID	(76)	
\$328,000.00	EMENT COST:	BRIDGE IMPROVE	(94)	
\$33,000.00	OVEMENT COST:	ROADWAY IMPRO	(95)	
\$493,000.00	COST:	TOTAL PROJECT	(96)	
2019	EMENT COST ESTIMATE:	YEAR OF IMPROV	(97)	
INSPECTION DATES				

(90) DATE OF LAST REGULAR INSPECTION: 6/28/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



BRIDGE ID NUMBER: 800A0390005 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 0A039
FIPS CODE: 00000 SPECIAL CASE: 0

ROAD NAME: **FRIENDSHIP HOLLOW LN. S.**CROSSING: **LANKFORD BRANCH**LOCATION: **1.7 MI NE JCT SR85&SR263**COUNTY SEQUENCE: **1**LOG MILE: **3.44**SUFFICIENCY RATING: **84.2**

LOCATION: 1.7 MI NE JCT SR85&SR263	SUFFICIENCY RATING: 84.2
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.33352 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.91473 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) ALTEROLENIAL NOT ALL ELOADEE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 3	———— CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 8
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HL-93
(27) YEAR THE BRIDGE WAS BUILT: 2018	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL —
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 8
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 15.6 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 37.0 FT	(71) WATERWAY ADEQUACY: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1110
(51) BRIDGE CURB TO CURB WIDTH: 22.3 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 24.6 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.3 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 53 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.3 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/28/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N

(40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE

19-Mar-20

This document and its product document recommend to the second product of the second pro

N/A

N/A

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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N/A

6/11/2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A0430001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A043 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: SANDERSON BRANCH RD. COUNTY SEQUENCE: 1 CROSSING: AUSTIN BRANCH **LOG MILE: 1.17** SUFFICIENCY RATING: 85.2 LOCATION: 2.0 MI S JCT SR80&MACON IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: 36.39453 DEGREES (112) MEETS NBIS BRIDGE LENGTH: Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.93122 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 29.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS 25.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

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(116) LIFT BRIDGE VERT CLEARANCE:



NOT ON TRUCK NETWORK

BRIDGE IS NOT ELIGIBLE FOR THE

NATIONAL REGISTER

COUNTY: SMITH

ROUTE: 0A047

LOG MILE: 0.10

BRIDGE ID NUMBER: 800A0470001 BRIDGE OWNER: SMITH COUNTY SPECIAL CASE: 0 FIPS CODE: 00000

ROAD NAME: KEMP BOTTOM RD. CROSSING: DEFEATED CREEK

LOCATION: 2.5 MI NE JCT SR85&SR263

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 98.2

IDENTIFICAT	ION		CLASSIFICATION	<u> </u>
(16a,b) LATITUDE:	N	36.34510 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE:	W	85.89727 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR: ONE LANE BRII	OGE FOR 2-WAY TRAFFIC
PRIDGE TYPE AND A	/ A TI	-BIAI	(103) TEMPORARY BRIDGE:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE

CONTINUOUS

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**

(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:

MONOLITHIC CONCRETE A) TYPE OF SURFACE:

B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION:

AGE AND SERVICE =

2012 (27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY WATERWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: 81.0 FT (49) TOTAL BRIDGE LENGTH: 277.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 25.9 FT (52) BRIDGE OUT TO OUT WIDTH: 28.2 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT **NO MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE

(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.9 FT

(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**

(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A

(40) NAVIGATION HORZ CLEARANCE:

CONDITION RATINGS =

(58) DECK:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: HL-93 WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE:

(41) WT POSTING STATUS: OPEN

(110) NATIONAL TRUCK ROUTE:

(37) HISTORICAL CLASS:

APPRAISAL

(67) STRUCTURAL EVALUATION: R (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: Ν (71) WATERWAY ADEQUACY: 8 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1111 (113) SCOUR CONDITION RATING: 8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

N/A

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 6/28/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



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25.6 FT

\$58,000.00

\$88,000.00

6/26/2019

\$6,000.00

2019

24

N/A

N/A

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HL-93

2-WAY TRAFFIC

BRIDGE ID NUMBER: 800A0560001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A056 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: SMITH HOLLOW RD. COUNTY SEQUENCE: 1 CROSSING: SMITH HOLLOW BRANCH LOG MILE: 1.27 LOCATION: 1.5 MI NW OF SR85 SUFFICIENCY RATING: 74.7 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.39317 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 85.86917 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2011 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 25.6 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 18 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 23.6 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 18.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



YES

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48.9 FT

\$75.000.00

\$113,000.00

6/26/2019

\$8,000.00

2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A0600001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A060 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CARVER HOLLOW LN. COUNTY SEQUENCE: 1 CROSSING: DEFEATED CREEK LOG MILE: 0.03 LOCATION: 3.5 MI SE JCT SR80&MACON SUFFICIENCY RATING: 67.8 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.39317 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.86917 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 48.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 25.6 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT **NEEDED)** (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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N/A

6/26/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A0630001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A063 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DEAN HILL RD. COUNTY SEQUENCE: 1 CROSSING: KEMP BRANCH LOG MILE: 0.00 SUFFICIENCY RATING: 85.2 LOCATION: 4.6 MI NE JCT SR85&SR263 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.36828 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.88353 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 38.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 25.6 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS):

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(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



YES

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N/A

6/26/2019

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N/A

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HS-20-44

BRIDGE ID NUMBER: 800A0630001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A063 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: KEMP HOLLOW RD. COUNTY SEQUENCE: 1 CROSSING: KEMP BRANCH LOG MILE: 0.00 SUFFICIENCY RATING: 85.2 LOCATION: 4.6 MI NE JCT SR85&SR263 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.36828 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.88353 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 38.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 25.6 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

NATIONAL BRIDGE INVENTORY



TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A0710001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A071 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: BUFFALO RD. E. COUNTY SEQUENCE: 1 CROSSING: BUFFALO CREEK LOG MILE: 1.99 LOCATION: 4.2 MI E JCT SR85&SR263 SUFFICIENCY RATING: 97.0 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.31835 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.86665 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: GRAVEI A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY:

(204) 1101115211 01 211120 071111125 31 311130	,
(28b) NUMBER OF LANES UNDER THE BRIDG	E: 0
GEOMETRIC DATA	
(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	45.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	21.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	24.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDT	H: 18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROAD	OWAY: 21.3 FT
(54a) VERT UNDERCLR: NOT A HIG	HWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR: NOT A HIG	HWAY OR RAILROAD

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(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 19-Mar-20

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

YES **NOT A NHS ROUTE** LOCAL RURAL ROAD **NO PARALLEL BRIDGE** 2-WAY TRAFFIC **NOT APPLICABLE** NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS Ν Ν Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 (62) CULVERT CONDITION (IF APPLICABLE): **DESIGN LOAD AND WEIGHT POSTING** HS-20-44 **ALL LEGAL LOADS ALL LEGAL LOADS** 6 5 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 6 (36) TRAFFIC SAFETY FEATURES: 0N00 (113) SCOUR CONDITION RATING: 5 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 6/28/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



YES

8

34.1 FT

\$69,000.00

\$104,000.00

6/28/2019

\$7,000.00

2019

24

N/A

N/A

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Ν

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

LOCAL RURAL ROAD

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A0720001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A072 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: REECE HOLLOW RD. COUNTY SEQUENCE: 1 CROSSING: WEST BRANCH LOG MILE: 0.06 LOCATION: 4.0 MI E JCT SR85&SR263 SUFFICIENCY RATING: 76.4 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: 36.31850 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.87142 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NIATIONIAL TOLICK DOLITE: (43a) MAIN SPAN MATERIAL: CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION:

AGE AND SERVICE				
(27) YEAR THE BRIDGE WAS BUILT:	1970			
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A			
(42a) SERVICE ON BRIDGE: HIGHWAY				
(42b) UNDER BRIDGE:	WATERWAY			
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2				
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0				
GEOMETRIC DATA				

(40) IVIANIIVIOIVI SPAIN LEINGTA.	9.6 FI
(49) TOTAL BRIDGE LENGTH:	34.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	21.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	24 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT

NO MEDIAN	(33) BRIDGE MEDIAN:
45 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
RD: NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER
ROADWAY: 21.7 FT	(47) MIN HORIZONTAL CLEARANCE ON
HIGHWAY OR RAILROAD	(54a) VERT UNDERCLR: NOT
NOT APPLICABLE	(54b) MIN VERTICAL UNDERCLEARANCE
HIGHWAY OR RAILROAD	(55a) HORZ UNDERCLR: NOT
NOT APPLICABLE	(55b) MIN HORZ UNDERCLR ON RIGHT:
NOT APPLICABLE	(56) MIN HORZ UNDERCLR ON LEFT:
ATA	NAVIGATION I

NAVIGATION DATA				
(38)	NAV CONTROL:	NO NAVIGATION CONTROL		
(39)	NAVIGATION VERTICAL CLEARA	NCE: N/A		
(116)	LIFT BRIDGE VERT CLEARANCE	: N/A		

(116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE:

(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE	
NOT BEEN DETERMINED	
———— CONDITION RATINGS	
(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5
DESIGN LOAD AND WEIGHT POSTING	
(31) DESIGN LOADING:	H-15-44
` '	AL LOADS
WEIGHT POSTING (3 OR MORE AXLES): ALL LEG	AL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	NNNN

RECOMMENDED IMPROVEMENTS

INSPECTION DATES

NEEDED)

(113) SCOUR CONDITION RATING:

(76) LENGTH OF BRIDGE IMPROVEMENT:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(90) DATE OF LAST REGULAR INSPECTION:

(94) BRIDGE IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(95) ROADWAY IMPROVEMENT COST:

(75) TYPE OF WORK:

N/A

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BRIDGE WIDENING (NO DECK REPAIRS

(49) MAYIMI IM SDAN I ENGTH



YES

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7

7

N

7

6

8

N/A

6/28/2019

24

N/A

N/A

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NNNN

HS-20-44

BRIDGE ID NUMBER: 800A0720003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A072 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: REECE HOLLOW RD. COUNTY SEQUENCE: 1 CROSSING: GIVENS HOLLOW BRANCH LOG MILE: 2.77 SUFFICIENCY RATING: 91.2 LOCATION: 5.2 MI E JCT SR85&SR263 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.31063 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.84710 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: ONE LANE BRIDGE FOR 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 24.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 15.7 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 19.4 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 15.4 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

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(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 800A0810001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: SUTTON LN. COUNTY SEQUENCE: 1

CROSSING: DEFEATED CREEK

LOCATION: 4.0 MI NE JCT SR85&SR263

- IDENTIFICATION

(16a,b) LATITUDE: 36.36232 DEGREES Ν (17a,b) LONGITUDE: 85.89242 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A

(98b) PERCENT SHARE: N/A

(99) BORDER BRIDGE NUMBER: **NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL =

(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION:

GRAVEI A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION:

AGE AND SERVICE *

(27) YEAR THE BRIDGE WAS BUILT: 1983 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY WATERWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1

GEOMETRIC DATA

(28b) NUMBER OF LANES UNDER THE BRIDGE:

(48) MAXIMUM SPAN LENGTH: 15.1 FT (49) TOTAL BRIDGE LENGTH: 64.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 13.5 FT 17.4 FT (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT **NO MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES **NO FLARE**

(35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 10.2 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE NOT APPLICABLE**

(56) MIN HORZ UNDERCLR ON LEFT:

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A

(40) NAVIGATION HORZ CLEARANCE:

CLASSIFICATION =

(112) MEETS NBIS BRIDGE LENGTH: YES (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (102) TRAFFIC DIR: **1-WAY TRAFFIC** (103) TEMPORARY BRIDGE: **NOT APPLICABLE**

SUFFICIENCY RATING: 74.5

(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS:

NOT BEEN DETERMINED

LOG MILE: 0.02

CONDITION RATINGS =

(58) DECK: Ν (59) SUPERSTRUCTURE: Ν (60) SUBSTRUCTURE: Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 (62) CULVERT CONDITION (IF APPLICABLE):

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: HS-20-44 **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE:

(41) WT POSTING STATUS: **OPEN**

(113) SCOUR CONDITION RATING:

0

N/A

APPRAISAL

(67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 5 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0000

RECOMMENDED IMPROVEMENTS

8

(75) TYPE OF WORK: **BRIDGE REHABILITATION**

(76) LENGTH OF BRIDGE IMPROVEMENT: 64 FT (94) BRIDGE IMPROVEMENT COST: \$220,000.00 ROADWAY IMPROVEMENT COST: \$23,000.00

(96) TOTAL PROJECT COST: \$331,000.00 2019

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 6/26/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



COUNTY: SMITH

BRIDGE ID NUMBER: 800A0880001
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: CORPS LN.

CROSSING: BRANCH

LOCATION: 2.7 MI SE JCT SR25&SR80

ROUTE: 0A088 SPECIAL CASE: 0 COUNTY SEQUENCE: 1

LOG MILE: 0.00 SUFFICIENCY RATING: 90.2

LOCATION. 2.7 WI SE JUT SR23&SROU	SUFFICIENCE RATING. 90.2
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.28133 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.94632 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(TIA) / II THE OF / III THE COLOR TO F / II TH	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE:
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1965	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL ————
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 7
(48) MAXIMUM SPAN LENGTH: 9.8 FT	(69) UNDERCLEARANCE RATING:
(49) TOTAL BRIDGE LENGTH: 23.0 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 36.1 FT	
(52) BRIDGE OUT TO OUT WIDTH: 40.4 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 20 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/28/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



YES

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Ν

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7

7

6

N

7

8

8

0000

38.1 FT

2019

24

N/A

N/A

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\$142,000.00

\$15,000.00

\$214,000.00

7/8/2019

HS-20-44

BRIDGE ID NUMBER: 800A0920001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A092 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: NEAL HOLLOW LN. COUNTY SEQUENCE: 1 CROSSING: SNOW CREEK LOG MILE: 0.05 SUFFICIENCY RATING: 76.9 LOCATION: 4.5 MI NE JCT SR141&SR264 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: 36.22627 DEGREES (112) MEETS NBIS BRIDGE LENGTH: Ν (17a,b) LONGITUDE: 85.88395 DEGREES (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: **1-WAY TRAFFIC** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 38.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 14.1 FT RECOMMENDED IMPROVEMENTS 17.4 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 12.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 13.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR):

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



YES

8

44.9 FT

Ν

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

LOCAL RURAL ROAD

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A0930001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A093 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CONDITT HOLLOW RD. COUNTY SEQUENCE: 1 CROSSING: SNOW CREEK LOG MILE: 0.01 LOCATION: 4.3 MI NE JCT SR141&SR264 SUFFICIENCY RATING: 78.6 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22760 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.88560 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: (31) DESIGN LOADING: — AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): 1988 N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** APPRAISAL 2 (67) STRUCTURAL EVALUATION: 0

25.6 FT

(27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS REHABILITATED: (42a) SERVICE ON BRIDGE: (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 15.1 FT (49) TOTAL BRIDGE LENGTH: 44.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22 FT

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL** (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

BRIDGE IS NOT ELIGIBLE FOR THE **NATIONAL REGISTER** CONDITION RATINGS = Ν Ν Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 (62) CULVERT CONDITION (IF APPLICABLE): 7 **DESIGN LOAD AND WEIGHT POSTING** HS-20-44 **ALL LEGAL LOADS** WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** 7 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0000

(94) BRIDGE IMPROVEMENT COST: \$71.000.00 ROADWAY IMPROVEMENT COST: (95)\$8,000.00 TOTAL PROJECT COST: \$107,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/8/2019 24 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A

RECOMMENDED IMPROVEMENTS

NEEDED)

(113) SCOUR CONDITION RATING:

(76) LENGTH OF BRIDGE IMPROVEMENT:

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(75) TYPE OF WORK:

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BRIDGE WIDENING (NO DECK REPAIRS

(52) BRIDGE OUT TO OUT WIDTH:



COUNTY: SMITH

ROUTE: 0A113

LOG MILE: 0.02

BRIDGE ID NUMBER: 800A1130001 BRIDGE OWNER: SMITH COUNTY SPECIAL CASE: 0

FIPS CODE: 00000

ROAD NAME: SHOULDERS LN. CROSSING: YOUNG BRANCH

LOCATION: 4.9 MI NW JCT SR80&SR85

- IDENTIFICATION -

- CLASSIEICATION -

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 79.1

IDENTIFICAT	ION		CLASSIFICAT	ION —
(16a,b) LATITUDE:	N	36.37582 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE:	W	86.02570 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR:	1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL		(103) TEMPORARY BRIDGE:	NOT APPLICABLE	
DIVIDUE I II E AND	VI/-\ I I		(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK

NONE

NONE

NOT APPLICABLE

NOT APPLICABLE

(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS

CONDITION RATINGS =

NOT BEEN DETERMINED

(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NITIMBED OF MAIN CDANC.

B) TYPE MEMBRANE:

C) TYPE PROTECTION:

(43) NUMBER OF MAIN SPAINS.	4
(46) NUMBER OF APPROACH SPANS	S: 0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE	AND DECK PROTECTION:
A) TYPE OF SURFACE:	GRAVEL

AGE AND SERVICE =

1983	YEAR THE BRIDGE WAS BUILT:	(27)
N/A) YEAR THE BRIDGE WAS REHABILITATED:	(106
HIGHWAY) SERVICE ON BRIDGE:	(42a
WATERWAY) UNDER BRIDGE:	(42b
1) NUMBER OF LANES CARRIED BY BRIDGE:	(28a
0	NUMBER OF LANES UNDER THE BRIDGE:	(28b

─ GEOMETRIC DATA ─

15.1 FT	(48) MAXIMUM SPAN LENGTH:
34.1 FT	(49) TOTAL BRIDGE LENGTH:
0.0 FT	(50a) LEFT SIDEWALK WIDTH:
0.0 FT	(50b) RIGHT SIDEWALK WIDTH:
14.1 FT	(51) BRIDGE CURB TO CURB WIDTH:
17.4 FT	(52) BRIDGE OUT TO OUT WIDTH:
13.1 FT	(32) APPROACH ROADWAY (W/ SHLDS) WIDTH
NO MEDIAN	(33) BRIDGE MEDIAN:
25 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER RD:
AY: 13.8 FT	(47) MIN HORIZONTAL CLEARANCE ON ROADV
AY OR RAILROAD	(54a) VERT UNDERCLR: NOT A HIGH
NOT APPLICABLE	(54b) MIN VERTICAL UNDERCLEARANCE:

NAVIGATION DATA =

(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(38)	NAV CONTROL:	NO NAVIGATION CONTROL
(39)	NAVIGATION VERTICAL CLEARA	NCE: N/A
(116)	LIFT BRIDGE VERT CLEARANCE	N/A
(40)	NAVIGATION HORZ CLEARANCE	: N/A

(58) DECK:

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	7

DESIGN LOAD AND WEIGHT POSTING

HS-20-44		(31) DESIGN LOADING:
ALL LEGAL LOADS	(LE VEHICLES):	WEIGHT POSTING (2 AXLE V
ALL LEGAL LOADS	R MORE AXLES):	WEIGHT POSTING (3 OR MO
5	CODE:	(70) BRIDGE POSTING CODE
	US: OPEN	(41) WT POSTING STATUS:

APPRAISAL —	
(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	NNNN
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75)	TYPE OF WORK: BRIDGE REHABILITATION	
(76)	LENGTH OF BRIDGE IMPROVEMENT:	34.1 FT
(94)	BRIDGE IMPROVEMENT COST:	\$130,000.00
(95)	ROADWAY IMPROVEMENT COST:	\$14,000.00
(96)	TOTAL PROJECT COST:	\$196,000.00
(97)	YEAR OF IMPROVEMENT COST ESTIMATE:	2019
INSPECTION DATES		

(90) DATE OF LAST REGULAR INSPECTION:	6/6/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N



YES

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8

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N

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N/A

6/6/2019

24

N/A

N/A

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0111

HL-93

BRIDGE ID NUMBER: 800A1130003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A113 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: SHOULDERS LN. COUNTY SEQUENCE: 1 CROSSING: SOUTH FORK YOUNG BRANCH LOG MILE: 0.21 SUFFICIENCY RATING: 92.2 LOCATION: 4.9 MI NW JCT SR80&SR85 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.37290 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.02673 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: **1-WAY TRAFFIC** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): 2017 (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 25.5 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 18.4 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 26.9 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.3 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 18.4 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



BRIDGE ID NUMBER: 800A1140005 BRIDGE OWNER: SMITH COUNTY

> FIPS CODE: 00000 ROAD NAME: YOUNG RD. CROSSING: YOUNG BRANCH

LOCATION: 20 MINE ICT SP248 SP53

COUNTY: SMITH

ROUTE: 0A114

COUNTY SEQUENCE: 1 LOG MILE: 0.01 SLIFFICIENCY RATING: 01 6

SPECIAL CASE: 0

LOCATION: 2.0 MI NE JCT SR24&SR53	SUFFICIENCY RATING: 91.6
IDENTIFICATION	
(16a,b) LATITUDE: N 36.21117 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.79123 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	—— DESIGN LOAD AND WEIGHT POSTING ———
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1980	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL ————
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 6
(48) MAXIMUM SPAN LENGTH: 11.2 FT	(69) UNDERCLEARANCE RATING:
(49) TOTAL BRIDGE LENGTH: 25.9 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 24.9 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 25.9 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 30 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.9 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/18/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N (93c) DATE OF SPECIAL INSPECTION (MOVEN): NA
NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	(326) OF ECIME INCH TREQUEROT (INDIVITIO).
(00) INVIORITION VERTICAL CLEARANCE.	PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 800A1140001
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: YOUNG RD.

CROSSING: YOUNG BRANCH

LOCATION: 2.5 MI NE JCT SR24&SR53

COUNTY: SMITH

ROUTE: 0A114

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 89.6

LOG MILE: 0.39

LOCATION: 2.5 MI NE JCT SR24&SR53	SUFFICIENCY RATING: 89.6
IDENTIFICATION ————	CLASSIFICATION —
(16a,b) LATITUDE: N 36.21592 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.79165 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(HA) / II THO I / IN MINITERIAL. NOT ALL EIGABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 4	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: GRAVEL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1983	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 9.8 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 63.0 FT	(71) WATERWAY ADEQUACY: 5
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 22.3 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 25.6 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 45 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/18/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 800A1140003
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: YOUNG RD.

CROSSING: YOUNG CREEK

LOCATION: 2.2 MI NE JCT SR24&SR53

COUNTY: SMITH
ROUTE: 0A114
SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 0.97

SUFFICIENCY RATING: 90.6

LOCATION: 2.2 MI NE JCT SR24&SR53	SUFFICIENCY RATING: 90.6
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.22425 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.79202 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(AE) NILIMPED OF MAIN CDANC.	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS: 2 (46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(10)	(59) SUPERSTRUCTURE: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: GRAVEL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: HS-20-44
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1983	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL ————
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) STRUCTURAL EVALUATION: 7
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: 5
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 9.8 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 30.8 FT	(72) APPROACH ROADWAY ALIGNMENT: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 22.6 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 25.3 FT	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
` '	(96) TOTAL PROJECT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.6 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES —
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/18/2019
(55a) HORZ UNDERCLE: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS):
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
	PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

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N/A

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HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A1190001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A119 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: WILBURN HOLLOW RD. COUNTY SEQUENCE: 1 CROSSING: WILBURN CREEK LOG MILE: 0.53 SUFFICIENCY RATING: 90.6 LOCATION: 4.6 MI NW JCT SR25&SR80 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.34447 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.02592 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1996 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 29.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT 29.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 12.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN:

45 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

NO FLARE

24.0 FT

N/A

N/A

N/A

RECOMMENDED IMPROVEMENTS

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 6/10/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

> PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



COUNTY: SMITH

BRIDGE ID NUMBER: 800A1260001 BRIDGE OWNER: SMITH COUNTY

> FIPS CODE: 00000 ROAD NAME: PARK LN.

CROSSING: LITTLE INDIAN CREEK

LOCATION: 2.9 MI NE JCT SR24&SR53

ROUTE: 0A126 SPECIAL CASE: 0 COUNTY SEQUENCE: 1

LOG MILE: 0.02 SUFFICIENCY RATING: 92.7

- IDENTIFICATION CLASSIFICATION =

(16a,b) LATITUDE: Ν 36.23138 DEGREES (17a,b) LONGITUDE: 85.79082 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A

(99) BORDER BRIDGE NUMBER: **NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL =

(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS: 2 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: NOT APPLICABLE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE B) TYPE MEMBRANE: **NOT APPLICABLE NOT APPLICABLE** C) TYPE PROTECTION:

AGE AND SERVICE -

(27) YEAR THE BRIDGE WAS BUILT: 1955 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY WATERWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 23.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT **NO MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 15 DEGREES (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 30.2 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(56) MIN HORZ UNDERCLR ON LEFT: NAVIGATION DATA

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A

(40) NAVIGATION HORZ CLEARANCE: N/A (112) MEETS NBIS BRIDGE LENGTH: YES (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: **NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	7

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: H-15-44 **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE:

(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: Ν (69) UNDERCLEARANCE RATING: Ν (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0NNN (113) SCOUR CONDITION RATING: 8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 7/18/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

> PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(55a) HORZ UNDERCLR:



COUNTY: SMITH

ROUTE: 0A132

LOG MILE: 0.11

COUNTY SEQUENCE: 1

BRIDGE ID NUMBER: 800A0040001 BRIDGE OWNER: SMITH COUNTY SPECIAL CASE: 0

FIPS CODE: 00000

ROAD NAME: MASSEY HOLLOW RD. CROSSING: SNOW CREEK

LOCATION: 1.1 MI NW JCT SR24&SR53	SUFFICIENCY RATING: 92.9
IDENTIFICATION	
(16a,b) LATITUDE: N 36.21073 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.85750 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC
PRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: GRAVEL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1983	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN APPRAISAL
(42b) UNDER BRIDGE: WATERWAY	
(42b) UNDER BRIDGE:WATERWAY(28a) NUMBER OF LANES CARRIED BY BRIDGE:2(28b) NUMBER OF LANES UNDER THE BRIDGE:0	APPRAISAL
(42b) UNDER BRIDGE: WATERWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: N
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 12.1 FT	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: WATERWAY 2 2 42 44 45 46 47 47 48 48 48 48 48 48 48 48	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: WATERWAY 12.1 FT 26.9 FT	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 0000
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: WATERWAY 12.1 FT 26.9 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (0000 (113) SCOUR CONDITION RATING:
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 00000
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: WATERWAY 2 QUANTIES OF THE STATE OF T	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (0000 (113) SCOUR CONDITION RATING:
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (22) 12.1 FT 26.9 FT 0.0 FT 17.7 FT	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 00000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 12.1 FT 12.1 FT 12.1 FT 12.1 FT	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: WATERWAY WATERWAY 0.0 17.7 FT 17.7 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: (75) TYPE OF WORK: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (77) ROADWAY IMPROVEMENT: (78) ROADWAY IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW:	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: WATERWAY WATERWAY 12.1 FT 12.1 FT 12.1 FT 12.1 FT 15.1 FT 17.7 FT 17.7 FT 17.7 FT 18.3 PO MEDIAN NO MEDIAN 15 DEGREES NO FLARE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (75) TYPE OF WORK: (75) TYPE OF WORK: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (77) ROADWAY IMPROVEMENT: (78) ROADWAY IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 17.4 FT	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 17.4 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/8/2019
(42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT A HIGHWAY OR RAILROAD	APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 2 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 7 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/8/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24

NO NAVIGATION CONTROL

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

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(92c) SPECIAL INSP FREQUENCY (MONTHS):



COUNTY: SMITH

BRIDGE ID NUMBER: 800A1380001
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: **BETTYS BEND RD.**CROSSING: **CANEY FORK RIVER**

LOCATION: 4.6 MI SE JCT SR141&SR264

ROUTE: 0A138
SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 0.03
SUFFICIENCY RATING: 85.1

LOCATION. 4.0 WII SE JCT SKI41&SK204	SOFFICIENCY RATING. 63.1
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.14900 DEGREE	S (112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.84235 DEGREE	S (104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:	(A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE:	(A (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABL	E (102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	5 CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS:	o (58) DECK: 7
(107) TYPE OF DECK: CORRUGATED STEE	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 8
A) TYPE OF SURFACE: MONOLITHIC CONCRET	
B) TYPE MEMBRANE: NON	
C) TYPE PROTECTION: NON	
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 200	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED:	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWA	Y (70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWA	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	APPRAISAL —
(28b) NUMBER OF LANES UNDER THE BRIDGE:	(67) STRUCTURAL EVALUATION:
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 134.8 F	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 671.5 F	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 F	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 F	T (36) TRAFFIC SAFETY FEATURES: 1111 (113) SCOUR CONDITION RATING: 5
(51) BRIDGE CURB TO CURB WIDTH: 23.6 I	T \ '/ '/ ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
(52) BRIDGE OUT TO OUT WIDTH: 25.9 I	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 I	
(33) BRIDGE MEDIAN: NO MEDIA	
(34) BRIDGE SKEW: 0 DEGREE	
(35) BRIDGE FLARE: NO FLAR	(OC) TOTAL DDG IFOT COOT
(520) MIN VERTICAL CLEARANCE OVER RD: 17.09 I	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.6	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROA	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABL	• •
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROA	· · ·
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABL	, ,
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABL	
NAVIGATION DATA	
(38) NAV CONTROL: NO NAVIGATION CONTRO	OL (92c) SPECIAL INSP FREQUENCY (MONTHS): N

N/A

N/A

N/A

PUBLICATION DATE
19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



YES

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N/A

7/9/2019

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N/A

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NNNN

HS-20-44

BRIDGE ID NUMBER: 800A1500001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A150 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: HACKETT VALLEY RD. COUNTY SEQUENCE: 1 CROSSING: BATES HOLLOW BRANCH LOG MILE: 0.46 SUFFICIENCY RATING: 83.7 LOCATION: 4.6 MI SE JCT SR141&SR264 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.10323 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.91770 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: **1-WAY TRAFFIC** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 7.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 25.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 15.4 FT RECOMMENDED IMPROVEMENTS 19.4 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 14.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 15.4 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



COUNTY: SMITH

ROUTE: 0A153

BRIDGE ID NUMBER: 800A1530001
BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: **STEWARTS BEND LN.** CROSSING: **BOILING BROOK**

LOCATION: 1.8 MI SE JCT SR141&SR264

SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 0.15

SUFFICIENCY RATING: 88.9

IDENTIFICATION —	
(16a,b) LATITUDE: N 36.16252 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.89422 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	— CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: GRAVEL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1970	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT. (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL (67) STRUCTURAL EVALUATION: 7
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	_
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA	(67) STRUCTURAL EVALUATION: 7
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 4
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 22.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 22.0 FT 0.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 6 (36) TRAFFIC SAFETY FEATURES: NNNN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 6 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 6 (36) TRAFFIC SAFETY FEATURES: NNNN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22.3 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 6 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 22.3 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22.3 FT (52) BRIDGE OUT TO OUT WIDTH: 24 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: 2 2 3 6 4 7 7 8 18.0 FT 8 18.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (36) TRAFFIC SAFETY FEATURES: (71) NNNN (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/9/2019
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 13.0 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (71) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 13.0 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



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Ν

6

7

7

5

N

7/9/2019

N/A

HS-20-44

COUNTY: SMITH

ROUTE: 0A158

LOG MILE: 0.62

BRIDGE ID NUMBER: 800A1580001 BRIDGE OWNER: SMITH COUNTY SPECIAL CASE: 0

FIPS CODE: 00000

ROAD NAME: HICKMAN CREEK RD. S. CROSSING: NEW BELL BROOK

LOCATION: 2.1 MI S JCT SR141&SR264

CLASSIFICATION =

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 96.0

- IDENTIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.14180 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.93025 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL =

(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS

HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS:

NOT BEEN DETERMINED CONDITION RATINGS =

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE:

Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE:

(62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING**

NONE C) TYPE PROTECTION: (31) DESIGN LOADING:

AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE:

(42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN**

WATERWAY (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2

(67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING:

(48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 56.1 FT (72) APPROACH ROADWAY ALIGNMENT: 8 0.0 FT (50a) LEFT SIDEWALK WIDTH:

(36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8

(51) BRIDGE CURB TO CURB WIDTH: 22.3 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 25.6 FT

(75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A

NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST:

(34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE**

(96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**

(97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT

 INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION:

(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν

(93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

N/A

N/A

(38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO

PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N/A

7/9/2019

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N/A

N/A

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HS-20-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 800A1610001 COUNTY: SMITH BRIDGE OWNER: CITY OF GORDONSVILLE ROUTE: 0A161 FIPS CODE: 30120 SPECIAL CASE: 0 ROAD NAME: PRESTON RD. COUNTY SEQUENCE: 1 CROSSING: AGEE BRANCH LOG MILE: 1.18 SUFFICIENCY RATING: 86.7 LOCATION: IN CITY OF GORDENSVILLE - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.15695 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.92463 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 29.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22.6 FT RECOMMENDED IMPROVEMENTS 25.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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37.1 FT

\$70,000.00

\$8,000.00

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HS-20-44

BRIDGE ID NUMBER: 800A1640001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A164 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: AGEE BRANCH LN. COUNTY SEQUENCE: 1 CROSSING: AGEE BRANCH LOG MILE: 0.03 LOCATION: NEAR GORDONSVILLE SUFFICIENCY RATING: 68.1 IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.16418 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 85.94028 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 37.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22.3 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 25.6 FT (75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT OR REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES (95)ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: \$106,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A

N/A

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BRIDGE ID NUMBER: 800A1670001 BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: RACOON BRANCH LN. CROSSING: HICKMAN CREEK

LOCATION: 4.1 MI SE JCT SR53&SR141

COUNTY: SMITH

ROUTE: 0A167

SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 0.49

SUFFICIENCY RATING: 77.2

IDENTIFICATION —	
(16a,b) LATITUDE: N 36.13692 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.94960 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 8
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(59) SUPERSTRUCTURE: 5
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 8
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1985	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 5
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 38.1 FT	(69) UNDERCLEARANCE RATING:
(49) TOTAL BRIDGE LENGTH: 112.9 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 22 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 25.3 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 15 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/9/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A

NO NAVIGATION CONTROL

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

BRIDGE ID NUMBER: 800A1740003



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COUNTY: SMITH

BRIDGE OWNER: SMITH COUNTY ROUTE: 0A174 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: POTTER RD. W. COUNTY SEQUENCE: 1 CROSSING: HICKMAN CREEK LOG MILE: 1.21 SUFFICIENCY RATING: 99.0 LOCATION: POTTER RD IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.10222 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.00712 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: GRAVEI A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: OTHER OR UNKNOWN AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** 2000 (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 27.6 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS 30.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A

N/A

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NOT A NHS ROUTE

1-WAY TRAFFIC

NOT APPLICABLE

ALL LEGAL LOADS

ALL LEGAL LOADS

LOCAL RURAL ROAD

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A1740001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A174 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: POTTER RD. W. COUNTY SEQUENCE: 1 CROSSING: HICKMAN CREEK LOG MILE: 1.73 SUFFICIENCY RATING: 60.5 LOCATION: 2.1 MI NE JCT SR53&DEKALB - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.10177 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 86.00308 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **GRAVEL** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: OTHER OR UNKNOWN AGE AND SERVICE • WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1925 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 40.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 81.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 9.8 FT (52) BRIDGE OUT TO OUT WIDTH: 13.5 FT (75) TYPE OF WORK: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 14.1 FT

NO MEDIAN

0 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

NO FLARE

9.8 FT

N/A

N/A

N/A

RECOMMENDED IMPROVEMENTS

BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT

(76) LENGTH OF BRIDGE IMPROVEMENT: 81 FT (94) BRIDGE IMPROVEMENT COST: \$194.000.00 ROADWAY IMPROVEMENT COST: (95)\$20,000.00 TOTAL PROJECT COST: \$292,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/16/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



YES

Ν

Ν

Ν

7

7

7

2

N

5

6

8

0000

43 FT

2019

24

N/A

N/A

Ν

Ν

\$134.000.00

\$14,000.00

\$202,000.00

7/11/2019

H-15-44

BRIDGE ID NUMBER: 800A1800001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A180 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DRY FORK RD. COUNTY SEQUENCE: 1 CROSSING: DRY FORK CREEK LOG MILE: 0.89 LOCATION: 1.2 MI SE JCT SR53&SR141 SUFFICIENCY RATING: 83.2 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.16605 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.98595 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** ONE LANE BRIDGE FOR 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1960 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 18.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 43.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 15.7 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 17.7 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 15.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: (90) DATE OF LAST REGULAR INSPECTION: NOT APPLICABLE **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

BRIDGE ID NUMBER: 800A1800005

BRIDGE OWNER: SMITH COUNTY



COUNTY: SMITH

ROUTE: 0A180

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DRY FORK RD. COUNTY SEQUENCE: 1 CROSSING: DRY FORK CREEK LOG MILE: 2.80 SUFFICIENCY RATING: 84.4 LOCATION: DRY FORK ROAD IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.14295 DEGREES 86.00013 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1998 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA (69) UNDERCLEARANCE RATING: Ν (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 37.4 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 21.7 FT RECOMMENDED IMPROVEMENTS 27.2 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 7/11/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A

N/A

PUBLICATION DATE 19-Mar-20

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 800A1800003 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 0A180
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: DRY FORK RD. COUNTY SEQUENCE: 1
CROSSING: DRY FORK CREEK LOG MILE: 3.22
LOCATION: 2.3 MI S JCT SR 53&SR 141 SUFFICIENCY RATING: 91.5

IDENTIFICATION —	
(16a,b) LATITUDE: N 36.14208 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.00763 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: GRAVEL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1984 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 12.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 29.9 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: NNNN
(51) BRIDGE CURB TO CURB WIDTH: 24 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 28.2 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 14.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 30 DEGREES	(94) BRIDGE IMPROVEMENT COST:
· ·	
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
` '	
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	(96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/11/2019
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/11/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/11/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



YES

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A2000001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A200 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: OLD FULLER HOLLOW RD. COUNTY SEQUENCE: 1 CROSSING: AGEE CREEK LOG MILE: 0.63 SUFFICIENCY RATING: 85.2 LOCATION: 2.8 MI SW JCT SR53&SR141 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.15158 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.04428 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: GRAVEI A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1986 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL 2

(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 15.1 FT (49) TOTAL BRIDGE LENGTH: 34.1 FT 0.0 FT (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22 FT 25.6 FT (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT NO MEDIAN (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 15 DEGREES (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 19-Mar-20

(55a) HORZ UNDERCLR:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

NOT A NHS ROUTE LOCAL RURAL ROAD NO PARALLEL BRIDGE 2-WAY TRAFFIC **NOT APPLICABLE** NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS = Ν Ν Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 (62) CULVERT CONDITION (IF APPLICABLE): **DESIGN LOAD AND WEIGHT POSTING** HS-20-44 **ALL LEGAL LOADS ALL LEGAL LOADS** (67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: Ν (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 7/11/2019 **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A

(92c) SPECIAL INSP FREQUENCY (MONTHS):

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YES

Ν

Ν

Ν

8

6

3

Ν

7

6

8

HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

LOCAL RURAL ROAD

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A2010001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A201 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: PIGEON ROOST RD. COUNTY SEQUENCE: 1 CROSSING: MULHERVIN CREEK LOG MILE: 2.57 LOCATION: 2.1 MI SW JCT SR53&SR141 SUFFICIENCY RATING: 77.7 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.15275 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.02695 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: — AGE AND SERVICE = WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1993 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 18.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 84.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT

21.7 FT

27.6 FT

22.0 FT

NO MEDIAN

NO FLARE

21.3 FT

N/A

N/A

N/A

45 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

(36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING:

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** NEEDED)

(76) LENGTH OF BRIDGE IMPROVEMENT: 84 FT (94) BRIDGE IMPROVEMENT COST: \$114.000.00 (95) ROADWAY IMPROVEMENT COST: \$12,000.00 TOTAL PROJECT COST: \$172,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 7/11/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(51) BRIDGE CURB TO CURB WIDTH:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA

(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:



COUNTY: SMITH

ROUTE: 0A206

BRIDGE ID NUMBER: 800A2060003 BRIDGE OWNER: SMITH COUNTY SPECIAL CASE: 0

FIPS CODE: 00000

ROAD NAME: S.P. MCCLANAHAN RD. CROSSING: ROUND LICK CREEK LOCATION: 3.4 MI NW JCT I40&SR141

COUNTY SEQUENCE: 1 LOG MILE: 1.13 SUFFICIENCY RATING: 78.7

CI ASSIEICATION -

IDENTIFICATION —————	
(16a,b) LATITUDE: N 36.18480 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:
(17a,b) LONGITUDE: W 86.08042 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS:
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE:
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR:
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE:
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE:
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORIC NOT BEE
	CONDITION RA
(45) NUMBER OF MAIN SPANS:	(58) DECK:
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE:
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(60) SUBSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNE
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(62) CULVERT CONDITION (IF APPLICA
B) TYPE MEMBRANE: NONE	DESIGN LOAD AND WE
C) TYPE PROTECTION: NONE	
AGE AND SERVICE	(31) DESIGN LOADING: WEIGHT POSTING (2 AXLE VEHICLES)
(27) YEAR THE BRIDGE WAS BUILT: 1986	WEIGHT POSTING (2 AXLE VEHICLES)
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE:
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWAY	APPRAISA
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	7.1.17.107.1
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION:
GEOMETRIC DATA	(68) DECK GEOMETRY:
(48) MAXIMUM SPAN LENGTH: 50.9 FT	(69) UNDERCLEARANCE RATING:
(49) TOTAL BRIDGE LENGTH: 150.9 FT	(71) WATERWAY ADEQUACY:(72) APPROACH ROADWAY ALIGNMEN
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES:
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING:
(51) BRIDGE CURB TO CURB WIDTH: 22 FT	RECOMMENDED IMP
(52) BRIDGE OUT TO OUT WIDTH: 25.9 FT	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 15.1 FT	(75) TYPE OF WORK: BRIDGE WID NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEM
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT	(97) YEAR OF IMPROVEMENT COST
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION D
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPEC
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUEN
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER IN
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENC
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MC
(39) NAVIGATION VERTICAL CLEARANCE: N/A	DDODUC

N/A

N/A

CLASSIFICATION					
(112) MEETS NBIS BRIDGE LENGTH:	YES				
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE				
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD				
(101) PARALLEL BRIDGE: NO PARALLEL BRIDG					
(102) TRAFFIC DIR:	2-WAY TRAFFIC				
(103) TEMPORARY BRIDGE:	NOT APPLICABLE				
(110) NATIONAL TRUCK ROUTE: NO	OT ON TRUCK NETWORK				
(37) HISTORICAL CLASS: HISTORICAL NOT BEEN D	SIGNIFICANCE HAS ETERMINED				
	CONDITION RATINGS				
(58) DECK:	7				
(59) SUPERSTRUCTURE:	8				
(60) SUBSTRUCTURE:	8				
(61) STREAM CHANNEL AND CHANNEL PR	ROTECTION: 8				
(62) CULVERT CONDITION (IF APPLICABLE	Ē): N				
DESIGN LOAD AND WEIGH	T POSTING ——				
(31) DESIGN LOADING:	HS-20-44				
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS				
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS				

CTURAL EVALUATION: 8 GEOMETRY: 4 RCLEARANCE RATING: Ν RWAY ADEQUACY: 8

5

OACH ROADWAY ALIGNMENT: 8 IC SAFETY FEATURES: 0000 JR CONDITION RATING: 8

APPRAISAL

RECOMMENDED IMPROVEMENTS

OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** NEEDED)

TH OF BRIDGE IMPROVEMENT: 150.9 FT GE IMPROVEMENT COST: \$187,000.00 DWAY IMPROVEMENT COST: \$19,000.00 L PROJECT COST: \$281,000.00 OF IMPROVEMENT COST ESTIMATE: 2020 INSPECTION DATES

OF LAST REGULAR INSPECTION: 6/12/2019 LAR INSPECTION FREQUENCY (MONTHS): 24 OF LAST UNDERWATER INSP (MO/YR): N/A ERWATER INSP FREQUENCY (MONTHS): Ν OF SPECIAL INSPECTION (MO/YR): N/A IAL INSP FREQUENCY (MONTHS): Ν

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(116) LIFT BRIDGE VERT CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

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Ν

N/A

NOT A NHS ROUTE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A2060001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A206 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: S.P. MCCLANAHAN RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 1.29 SUFFICIENCY RATING: 85.0 LOCATION: 3.2 MI NW JCT I40&SR 141 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18485 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.07752 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2

NO PARALLEL BRIDGE 2-WAY TRAFFIC **NOT APPLICABLE** NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS = (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1980 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA (69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 67.9 FT (72) APPROACH ROADWAY ALIGNMENT: 6 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS 25.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 6/12/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

NOT APPLICABLE

N/A

N/A

N/A

NO NAVIGATION CONTROL

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(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(38) NAV CONTROL:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA



BRIDGE ID NUMBER: 800A2130007

BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000 SPECIA

POAR MAME PLUMETT ORE

ROAD NAME: PLUNKETT CREEK RD.
CROSSING: PLUNKETT CREEK
LOCATION: 2.9 MI NW JCT I40&SR141

COUNTY: SMITH
ROUTE: 0A213
SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 3.17

SUFFICIENCY RATING: 90.6

ECCATION: 2.9 MI NW JCT 140&3R141	SOFFICIENCE RATING. 90.0
IDENTIFICATION ————	
(16a,b) LATITUDE: N 36.21568 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.03483 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) ALTIK SI AN WATERIAL. NOT ALL EIGABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: GRAVEL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 5
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1983	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY (42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
`	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
	(68) DECK GEOMETRY: 5
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 15.1 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 38.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 24 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 28.2 FT	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 30 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/19/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



YES

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N

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7

8

N/A

6/19/2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A2130001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A213 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLUNKETT CREEK RD. COUNTY SEQUENCE: 1 CROSSING: PLUNKETT CREEK LOG MILE: 3.60 SUFFICIENCY RATING: 85.8 LOCATION: 3.3 MI NW JCT I40&SR141 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22123 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.03277 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 32.2 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22.3 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 25.6 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR):

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



YES

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Ν

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N

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8

N/A

6/19/2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A2130003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A213 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLUNKETT CREEK RD. COUNTY SEQUENCE: 1 CROSSING: PLUNKETT CREEK LOG MILE: 4.88 SUFFICIENCY RATING: 82.9 LOCATION: 4.7 MI SW JCT SR24&SR25 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.23428 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.03862 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1987 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 40.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS 25.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION:

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

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(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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7

7

8

N

7

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N

7

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N/A

6/19/2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A2130005 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A213 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLUNKETT CREEK RD. COUNTY SEQUENCE: 1 CROSSING: PLUNKETT CREEK LOG MILE: 6.13 SUFFICIENCY RATING: 91.6 LOCATION: 3.8 MI SW JCT SR25&SR80 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: 36.25032 DEGREES (112) MEETS NBIS BRIDGE LENGTH: Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.04402 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1992 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 63.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 125.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 26.2 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N/A

6/19/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A2130009 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A213 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLUNKETT CREEK RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 6.42 SUFFICIENCY RATING: 94.4 LOCATION: 3.7 MI SW JCT SR 25 &SR80 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.25395 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.04273 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1997 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 26.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 25.6 FT RECOMMENDED IMPROVEMENTS 31.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 800A2140001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A214 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: RAWLS CREEK RD. COUNTY SEQUENCE: 1 CROSSING: PLUNKETT CREEK LOG MILE: 0.00 LOCATION: 3.9 MI SW JCT SR25&SR80 SUFFICIENCY RATING: 86.7

200/ THOM: 0.5 IIII ON OUT DIVED CONTO	0011101211011111110110011
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.25753 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.04715 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(47) 11111777 0714111 071412	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:	(58) DECK: N
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
A) TYPE OF SURFACE: ASPHALT	(62) CULVERT CONDITION (IF APPLICABLE): 6
B) TYPE MEMBRANE: NONE	DESIGN LOAD AND WEIGHT POSTING
C) TYPE PROTECTION: NONE	
AGE AND SERVICE	(31) DESIGN LOADING: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1965	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWAY	` '
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION:
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 15.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 47.9 FT	(71) WATERWAY ADEQUACY: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 24.3 FT	
(52) BRIDGE OUT TO OUT WIDTH: 26.2 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(75) TYPE OF WORK: BRIDGE DECK REPAIR
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 47.9 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$45,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$5,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$68,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/19/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

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H-10-44

N/A

N/A

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ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

LOCAL RURAL ROAD

NO PARALLEL BRIDGE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A2140003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A214 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: RAWLS CREEK RD. COUNTY SEQUENCE: 1 CROSSING: RAWLS CREEK LOG MILE: 1.82 SUFFICIENCY RATING: 86.7 LOCATION: 5.1 MI NW JCT SR53&SR141 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.23532 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.05945 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): 1965 (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: Ν/Δ (70) BRIDGE POSTING CODE:

NO NAVIGATION CONTROL

N/A

N/A

N/A

(42a) SERVICE ON BRIDGE:	HIGHWAY				
(42b) UNDER BRIDGE:	WATERWAY				
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2				
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0				
GEOMETRIC DATA					
(48) MAXIMUM SPAN LENGTH:	15.1 FT				
(49) TOTAL BRIDGE LENGTH:	49.9 FT				
(50a) LEFT SIDEWALK WIDTH:	0.0 FT				
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT				
(51) BRIDGE CURB TO CURB WIDTH:	24.3 FT				
(52) BRIDGE OUT TO OUT WIDTH:	26.2 FT				
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT				
(33) BRIDGE MEDIAN:	NO MEDIAN				
(34) BRIDGE SKEW:	45 DEGREES				
(35) BRIDGE FLARE:	NO FLARE				
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION				
(47) MIN HORIZONTAL CLEARANCE ON ROADWA	AY: 24.0 FT				
(54a) VERT UNDERCLR: NOT A HIGHW	AY OR RAILROAD				
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE				
(55a) HORZ UNDERCLR: NOT A HIGHW	AY OR RAILROAD				
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE				
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE				
NAVIGATION DATA					

(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8
RECOMMENDED IMPROVEMENTS	
(75) TYPE OF WORK: BRIDGE DECK REPAIR	
(76) LENGTH OF BRIDGE IMPROVEMENT:	49.9 FT
(94) BRIDGE IMPROVEMENT COST:	\$46,000.00
(95) ROADWAY IMPROVEMENT COST:	\$5,000.00
(96) TOTAL PROJECT COST:	\$70,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	6/19/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



COUNTY: SMITH

ROUTE: 0A214

LOG MILE: 2.48

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

BRIDGE ID NUMBER: 800A2140005 BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: RAWLS CREEK RD. CROSSING: RAWLS CREEK

LOCATION: 4.1 MI NW JCT SR141&I40	SUFFICIENCY RATING: 75.7		
IDENTIFICATION —	- CLASSIFICATION -		
(16a,b) LATITUDE: N 36.22642 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES		
(17a,b) LONGITUDE: W 86.06340 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE		
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD		
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE		
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC		
PRINCE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE		
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK		
(43a) MAIN SPAN MATERIAL: CONCRETE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS		
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED		
(45) NUMBER OF MAIN SPANS: 2	——— CONDITION RATINGS		
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N		
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N		
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N		
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 5		
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 5		
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING		
AGE AND SERVICE	(31) DESIGN LOADING: H-15-44		
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS		
(27) YEAR THE BRIDGE WAS BUILT: 1965	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS		
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5		
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN		
(42b) UNDER BRIDGE: WATERWAY			
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 5		
(===, -=================================	(68) DECK GEOMETRY: 5		
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:		
(48) MAXIMUM SPAN LENGTH: 9.8 FT	(71) WATERWAY ADEQUACY: 7		
(49) TOTAL BRIDGE LENGTH: 32.2 FT	(72) APPROACH ROADWAY ALIGNMENT: 8		
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000		
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 4		
(51) BRIDGE CURB TO CURB WIDTH: 24.3 FT	RECOMMENDED IMPROVEMENTS		
(52) BRIDGE OUT TO OUT WIDTH: 26.2 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION		
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: 32.2 FT		
(33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$155,000.00		
(34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$16,000.00		
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$233,000.00		
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020		
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES		
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/19/2019		
(OTO) WILLY VEICTIONE ONDEROLEMINATIOE. INOT AFFLICABLE	(00) DATE OF EACT RECOLAR INCI LOTION. 0/19/2019		

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

PUBLICATION DATE 19-Mar-20

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

24

N/A

N/A

Ν

Ν



YES

COUNTY: SMITH

BRIDGE ID NUMBER: 800A2300001 BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: KENNYS BEND LN. CROSSING: PLUNKETT CREEK

LOCATION: 3.9 MI SW JCT SR25&SR80

ROUTE: 0A230 SPECIAL CASE: 0 COUNTY SEQUENCE: 1

LOG MILE: 0.09 SUFFICIENCY RATING: 73.0

 _اما	м.	7.7	CA	 w	v	

(16a,b) LATITUDE:	N	36.26405	DEGREES
(17a,b) LONGITUDE:	W	86.05243	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:		NOT AF	PPLICABLE

IDENTIFICATION

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS:

C) TYPE PROTECTION:

• •	
(46) NUMBER OF APPROACH SPAN	NS: 0
(107) TYPE OF DECK:	CONCRETE PRECAST PANELS
(108) TYPE OF WEARING SURFACE	E AND DECK PROTECTION:
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE

— AGE AND SERVICE =

NONE

	710=7110=	
1985	YEAR THE BRIDGE WAS BUILT:	(27)
N/A) YEAR THE BRIDGE WAS REHABILITATED:	(106)
HIGHWAY) SERVICE ON BRIDGE:	(42a)
WATERWAY) UNDER BRIDGE:	(42b)
2) NUMBER OF LANES CARRIED BY BRIDGE:	(28a)
0) NUMBER OF LANES UNDER THE BRIDGE:	(28b)

- GEOMETRIC DATA -

(48) MAXIMUM SPAN LENGTH:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	128.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	24 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT

	,		` ,
NO MEDIAN		BRIDGE MEDIAN:	(33) E
15 DEGREES		BRIDGE SKEW:	(34) E
NO FLARE		BRIDGE FLARE:	(35) E
RESTRICTION	ARANCE OVER RD: NO) MIN VERTICAL CLEAR	(520)
22.0 FT	EARANCE ON ROADWAY:	MIN HORIZONTAL CLEA	(47) N
OR RAILROAD	NOT A HIGHWAY) VERT UNDERCLR:	(54a)
APPLICABLE	ERCLEARANCE: NO) MIN VERTICAL UNDER	(54b)
OR RAILROAD	NOT A HIGHWAY) HORZ UNDERCLR:	(55a)
APPLICABLE	LR ON RIGHT: NO) MIN HORZ UNDERCLR	(55b)
APPLICABLE	LR ON LEFT: NO	MIN HORZ UNDERCLR	(56)

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTIC	CAL CLEARANCE: N/A
(116) LIFT BRIDGE VERT C	CLEARANCE: N/A
(40) NAVIGATION HORZ	CLEARANCE: N/A

(112) MEETS NBIS BRIDGE LENGTH: (104) NATIONAL HIGHWAY SYSTEM: (26) FUNCTIONAL CLASS: (101) PARALLEL BRIDGE:

NOT A NHS ROUTE **LOCAL RURAL ROAD NO PARALLEL BRIDGE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE**

(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED**

CONDITION RATINGS =

(58) DECK:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

H5-20-44		(31) DESIGN LOADING:
ALL LEGAL LOADS	EHICLES):	WEIGHT POSTING (2 AXLE V
ALL LEGAL LOADS	RE AXLES):	WEIGHT POSTING (3 OR MO
5	:	(70) BRIDGE POSTING CODE
	OPEN	(41) WT POSTING STATUS:

APPRAISAL

8	(67) STRUCTURAL EVALUATION:
4	(68) DECK GEOMETRY:
N	(69) UNDERCLEARANCE RATING:
8	(71) WATERWAY ADEQUACY:
6	(72) APPROACH ROADWAY ALIGNMENT:
1000	(36) TRAFFIC SAFETY FEATURES:
8	(113) SCOUR CONDITION RATING:

RECOMMENDED IMPROVEMENTS

BRIDGE WIDENING (NO DECK REPAIRS (75) TYPE OF WORK: NEEDED)

	,	
128 FT	LENGTH OF BRIDGE IMPROVEMENT:	(76)
\$209,000.00	BRIDGE IMPROVEMENT COST:	(94)
\$21,000.00	ROADWAY IMPROVEMENT COST:	(95)
\$314,000.00	TOTAL PROJECT COST:	(96)
2019	YEAR OF IMPROVEMENT COST ESTIMATE:	(97)
INSPECTION DATES		

(90) DATE OF LAST REGULAR INSPECTION:	6/18/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N



COUNTY: SMITH

ROUTE: 0A230

BRIDGE ID NUMBER: 800A2300003 BRIDGE OWNER: SMITH COUNTY FIPS CODE: 00000 SPECIAL CASE: 0

ROAD NAME: KENNYS BEND LN. COUNTY SEQUENCE: 1 CROSSING: LOST CREEK LOG MILE: 1.22 SUFFICIENCY RATING: 92.6 LOCATION: 3.3 MI SW JCT SR25&SR80

IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.27547 DEGREES Ν YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.04687 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): 2012 (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: R (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA (69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 18.0 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 88.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: 1111 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 6/18/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

NOT A NHS ROUTE

LOCAL RURAL ROAD

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A2320001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A232 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: LOCK SEVEN LN.. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 0.04 LOCATION: 2.5 MI SW JCT SR25&SR80 SUFFICIENCY RATING: 90.0 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.25398 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.00797 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE B) TYPE MEMBRANE: **NOT APPLICABLE NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE • WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: **OPEN** APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING:

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0
GEOMETRIC DATA	
(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT

(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT **NO MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE

(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.3 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 19-Mar-20

NO PARALLEL BRIDGE 2-WAY TRAFFIC **NOT APPLICABLE** NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS = Ν Ν Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 (62) CULVERT CONDITION (IF APPLICABLE): DESIGN LOAD AND WEIGHT POSTING HS-20-44 **ALL LEGAL LOADS ALL LEGAL LOADS** 6 Ν Ν (71) WATERWAY ADEQUACY: 5 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 6/18/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



YES

7

7

7

6

N

6

4

N

6

8

8

N/A

6/18/2019

24

N/A

N/A

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0NNN

H-15-44

BRIDGE ID NUMBER: 800A2330001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A233 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLUNKETTS CREEK CIR. COUNTY SEQUENCE: 1 CROSSING: PLUNKETT CREEK LOG MILE: 0.16 SUFFICIENCY RATING: 90.5 LOCATION: 3.7 MI SW JCT SR25&SR80 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.26178 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.04947 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 5 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1923 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 23.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 112.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 18 FT RECOMMENDED IMPROVEMENTS 21.7 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 17.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS):

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(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

NATIONAL BRIDGE INVENTORY



YES

24

N/A

N/A

Ν

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NOT A NHS ROUTE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A2410003 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A241 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: BRADFORD HILL RD. N. COUNTY SEQUENCE: 1 CROSSING: MULHERRIN CREEK LOG MILE: 3.66 LOCATION: 2.6 M NW JCT I40&SR53 SUFFICIENCY RATING: 97.9 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.19005 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.98992 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: (31) DESIGN LOADING:

NOT APPLICABLE

N/A

N/A

NOT A HIGHWAY OR RAILROAD

AGE AND SERVICE			
(27) YEAR THE BRIDGE WAS BUILT:	1981		
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A		
(42a) SERVICE ON BRIDGE:	HIGHWAY		
(42b) UNDER BRIDGE:	WATERWAY		
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2		
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0		
GEOMETRIC DATA			

	OLOMETIMO DATA
76.1 FT	(48) MAXIMUM SPAN LENGTH:
152.9 FT	(49) TOTAL BRIDGE LENGTH:
0.0 FT	(50a) LEFT SIDEWALK WIDTH:
0.0 FT	(50b) RIGHT SIDEWALK WIDTH:
25.9 FT	(51) BRIDGE CURB TO CURB WIDTH:
27.9 FT	(52) BRIDGE OUT TO OUT WIDTH:
24.0 FT	(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:
NO MEDIAN	(33) BRIDGE MEDIAN:
0 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER RD:
AY: 25.9 FT	(47) MIN HORIZONTAL CLEARANCE ON ROADW
AY OR RAILROAD	(54a) VERT UNDERCLR: NOT A HIGHW

,			
(5	55b)	MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(5	56)	MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE
_		NAVIGATION DAT	Δ
		MATIONION	^
(3	38)	NAV CONTROL: NO N	NAVIGATION CONTROL
(3	39)	NAVIGATION VERTICAL CLEARANCE:	N/A

PUBLICATION DATE 19-Mar-20

(55a) HORZ UNDERCLR:

(54b) MIN VERTICAL UNDERCLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

LOCAL RURAL ROAD NO PARALLEL BRIDGE 2-WAY TRAFFIC **NOT APPLICABLE** NOT ON TRUCK NETWORK BRIDGE IS NOT ELIGIBLE FOR THE **NATIONAL REGISTER** CONDITION RATINGS = 8 8 8 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 (62) CULVERT CONDITION (IF APPLICABLE): N **DESIGN LOAD AND WEIGHT POSTING** HS-20-44 **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: **OPEN** APPRAISAL (67) STRUCTURAL EVALUATION: R (68) DECK GEOMETRY: 6 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/2/2019

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):



COUNTY: SMITH

BRIDGE ID NUMBER: 800A2480001 BRIDGE OWNER: SMITH COUNTY FIPS CODE: 00000

ROAD NAME: KING BROTHERS LN.

CROSSING: SNOW CREEK

(116) LIFT BRIDGE VERT CLEARANCE:

LOCATION: 0.8 MI SE JCT SR24&SR264

ROUTE: 0A248 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 0.06

SUFFICIENCY RATING: 45.6

LOCATION: 0.8 MI SE JCT SR24&SR264 SUFFICIENCY RATING: 45.6	
IDENTIFICATION —	
(16a,b) LATITUDE: N 36.21583 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.87387 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: STEEL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) ALLIVOI AIVIMATEINAE. NOT ALLEGABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 7
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 5
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 5
A) TYPE OF SURFACE: GRAVEL	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 5
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE ———	(31) DESIGN LOADING: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1970	WEIGHT POSTING (2 AXLE VEHICLES): 10 TONS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): 18 TONS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE:
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: WEIGHT POSTED
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 1	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 5
GEOMETRIC DATA	(68) DECK GEOMETRY: 6
(48) MAXIMUM SPAN LENGTH: 16.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 24.9 FT	(71) WATERWAY ADEQUACY: 4
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 5
(51) BRIDGE CURB TO CURB WIDTH: 14.1 FT	
(52) BRIDGE OUT TO OUT WIDTH: 14.1 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 12.1 FT	(75) TYPE OF WORK: BRIDGE REPLACEMENT
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 46.3 FT (94) BRIDGE IMPROVEMENT COST: \$223.000.00
(34) BRIDGE SKEW: 30 DEGREES	, ,
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$23,000.00 (96) TOTAL PROJECT COST: \$335,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 13.8 FT	• •
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/8/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSPECTION (MOTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	(020) OF EDITIC INDICENSE (MONTHO).
(00) THE VERTICAL OLLARANDE.	PRODUCED PURSUANT TO

(40) NAVIGATION HORZ CLEARANCE: N/A **PUBLICATION DATE** 19-Mar-20

N/A

PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

PRODUCED PURSUANT TO



BRIDGE ID NUMBER: 800A2490003

BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: HELMS BEND LN.

CROSSING: OVERFLOW

LOCATION: 1.6 MI SW JCT SR24&SR264

IDENTIFICATION

N 36.21842 DEGREES

COUNTY: SMITH

ROUTE: 0A249

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 1.13

SUFFICIENCY RATING: 99.9

CLASSIFICATION

16a.b) LATITUDE:

N 36.21842 DEGREES

(112) MEETS NBIS BRIDGE LENGTH:

IDENTIFICATION —		
(16a,b) LATITUDE: N 36.21842 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 85.91265 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE	
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD	
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE	
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC	
	(103) TEMPORARY BRIDGE: NOT APPLICABLE	
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK	
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	ONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS	
	CONDITION RATINGS	
(45) NUMBER OF MAIN SPANS:	(58) DECK:	
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE:	
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE:	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6	
A) TYPE OF SURFACE: GRAVEL	(62) CULVERT CONDITION (IF APPLICABLE): 7	
B) TYPE MEMBRANE: NONE		
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING	
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44	
(27) YEAR THE BRIDGE WAS BUILT: 1975	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS	
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS	
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5	
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7	
GEOMETRIC DATA	(68) DECK GEOMETRY: 6	
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 FT	(69) UNDERCLEARANCE RATING: N	
	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6	
(48) MAXIMUM SPAN LENGTH: 9.8 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8	
(48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 48.9 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN	
(48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 48.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8	
(48) MAXIMUM SPAN LENGTH:9.8 FT(49) TOTAL BRIDGE LENGTH:48.9 FT(50a) LEFT SIDEWALK WIDTH:0.0 FT(50b) RIGHT SIDEWALK WIDTH:0.0 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS	
(48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 48.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 28.5 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE	
(48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 48.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 28.5 FT (52) BRIDGE OUT TO OUT WIDTH: 30.5 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A	
(48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 48.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 28.5 FT (52) BRIDGE OUT TO OUT WIDTH: 30.5 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST:	
(48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 48.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 28.5 FT (52) BRIDGE OUT TO OUT WIDTH: 30.5 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (33) BRIDGE MEDIAN: NO MEDIAN	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:	
(48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:	
(48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:	
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(48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLE: (54b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (55b) MIN HORZ UNDERCLR ON RIGHT: NOT A PICABLE (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/8/2019	
(48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (NOT A HIGHWAY OR RAILROAD)	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (78/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24	
(48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLE: (54b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (55b) MIN HORZ UNDERCLR ON RIGHT: NOT A PICABLE (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/8/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A	

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 800A2570001 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 0A257
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: THOMPSON HOLLOW LN. COUNTY SEQUENCE: 1
CROSSING: WARD BRANCH LOG MILE: 0.60
LOCATION: 1.7 MI SW JCT SR24&SR25 SUFFICIENCY RATING: 90.2

IDENTIFICATION CLASSIFICATION
16a,b) LATITUDE: N 36.23080 DEGREES (112) MEETS NBIS BRIDGE LENGTH:

IDENTIFICATION ———	
(16a,b) LATITUDE: N 36.23080 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.98018 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	——— CONDITION RATINGS ————
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 8
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1984	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BEHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL ————
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 8
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 9.8 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 30.8 FT	(71) WATERWAY ADEQUACY: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 22 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 25.3 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 45 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/18/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS):

(40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE

19-Mar-20

This document is and its product document recommendation and the second document recommendation and the seco

N/A

N/A

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



COUNTY: SMITH

ROUTE: 0A262

LOG MILE: 0.06

BRIDGE ID NUMBER: 800A2620001 BRIDGE OWNER: SMITH COUNTY SPECIAL CASE: 0

FIPS CODE: 00000 ROAD NAME: BURR RD. CROSSING: BRANCH

LOCATION: 2.4 MI NW JCT SR25&SR263

CI ASSISICATION -

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 80.0

IDENTIFICATION		CLASSIFICATION		
(16a,b) LATITUDE:	N	36.29295 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE:	W	85.98347 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR:	2-WAY TRAFFIC
BRIDGE TYPE AND I	ИΔТ	FRIAI ———	(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(40-) MAIN ORAN MATERIAL CONOR			(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK

(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS

NOT BEEN DETERMINED

CONDITION RATINGS =

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CUI VERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT DOSTING STATUS: OPEN	

	APPRAISAL
5	(67) STRUCTURAL EVALUATION:
4	(68) DECK GEOMETRY:
N	(69) UNDERCLEARANCE RATING:
5	(71) WATERWAY ADEQUACY:
8	(72) APPROACH ROADWAY ALIGNMENT:
NNNN	(36) TRAFFIC SAFETY FEATURES:
8	(113) SCOUR CONDITION RATING:

RECOMMENDED IMPROVEMENTS

BRIDGE WIDENING (NO DECK REPAIRS (75) TYPE OF WORK:

	NEEDED)	
(76)	LENGTH OF BRIDGE IMPROVEMENT:	32.2 FT
(94)	BRIDGE IMPROVEMENT COST:	\$55,000.00
(95)	ROADWAY IMPROVEMENT COST:	\$6,000.00
(96)	TOTAL PROJECT COST:	\$83,000.00
(97)	YEAR OF IMPROVEMENT COST ESTIMATE:	2019
INSPECTION DATES		

(90) DATE OF LAST REGULAR INSPECTION:	6/28/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

IDENTIFICATION —		
29295 DEGREES 98347 DEGREES	N 3	(16a,b) LATITUDE: (17a,b) LONGITUDE:
N/A	ATE CODE:	(98a) BORDER BRIDGE ST
N/A NOT APPLICABLE	IBER:	(98b) PERCENT SHARE: (99) BORDER BRIDGE NUM
	PE AND MATER	
INUOUS	L: CONCRETE CON	(43a) MAIN SPAN MATERIA (44a) APPR SPAN MATERIA
2		(45) NUMBER OF MAIN SP.
0 E CAST-IN-PLACE		(46) NUMBER OF APPROA (107) TYPE OF DECK:
		(107) TYPE OF DECK. (108) TYPE OF WEARING \$
ASPHALT		A) TYPE OF SURFACE:
NONE		B) TYPE MEMBRANE:
NONE		C) TYPE PROTECTION:
1000	AND SERVICE	7.0-
1960 N/A		(27) YEAR THE BRIDGE V (106) YEAR THE BRIDGE V
HIGHWAY		(42a) SERVICE ON BRIDGE
WATERWAY		(42b) UNDER BRIDGE:
2		(28a) NUMBER OF LANES
0	DNDER THE BRIDGE: DMETRIC DATA =	(28b) NUMBER OF LANES
9.8 FT		(48) MAXIMUM SPAN LENC
32.2 FT		(49) TOTAL BRIDGE LENG
0.0 FT	TH:	(50a) LEFT SIDEWALK WID
0.0 FT		(50b) RIGHT SIDEWALK WI
23.6 FT 25.6 FT		(51) BRIDGE CURB TO CUI (52) BRIDGE OUT TO OUT
20.0 FT		(32) APPROACH ROADWA
NO MEDIAN		(33) BRIDGE MEDIAN:
45 DEGREES		(34) BRIDGE SKEW:
NO FLARE		(35) BRIDGE FLARE:
NO RESTRICTION		(520) MIN VERTICAL CLEA
		(47) MIN HORIZONTAL CLE
NOT APPLICABLE	NOT A HIGH	(54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDE
	NOT A HIGH	
AY OR RAILROAD		(55b) MIN HORZ UNDERCL
NOT APPLICABLE	R ON RIGHT:	(OOD) WILL TIGHT
NOT APPLICABLE	R ON LEFT:	(56) MIN HORZ UNDERCL
NOT APPLICABLE NOT APPLICABLE	R ON LEFT: IGATION DATA	(56) MIN HORZ UNDERCL
NOT APPLICABLE NOT APPLICABLE SATION CONTROL	R ON LEFT: IGATION DATA ' NO NAV	(56) MIN HORZ UNDERCL NAV (38) NAV CONTROL:
NOT APPLICABLE NOT APPLICABLE	R ON LEFT: IGATION DATA ' NO NAVI AL CLEARANCE:	(56) MIN HORZ UNDERCL



BRIDGE ID NUMBER: 800A2650001

BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: RIDDLETON CIR.

CROSSING: DAVIS CREEK

LOCATION: 2.3 MI SW JCT SR80&SR85

IDENTIFICATION

N 36.31595 DEGREES

(112) MEETS NBIS BRIDGE LENGTH:

IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.31595 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.01113 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 8
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1984	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BUILT. (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL —
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 8
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
02011211110 271171	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN I FNGTH: 15.1 FT	
(48) MAXIMUM SPAN LENGTH: 15.1 FT (49) TOTAL BRIDGE LENGTH: 34.1 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 34.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(49) TOTAL BRIDGE LENGTH: 34.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0N00
(49) TOTAL BRIDGE LENGTH: 34.1 FT	(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8
(49) TOTAL BRIDGE LENGTH:34.1 FT(50a) LEFT SIDEWALK WIDTH:0.0 FT(50b) RIGHT SIDEWALK WIDTH:0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0N00
(49) TOTAL BRIDGE LENGTH:34.1 FT(50a) LEFT SIDEWALK WIDTH:0.0 FT(50b) RIGHT SIDEWALK WIDTH:0.0 FT(51) BRIDGE CURB TO CURB WIDTH:22 FT	(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8
(49) TOTAL BRIDGE LENGTH:34.1 FT(50a) LEFT SIDEWALK WIDTH:0.0 FT(50b) RIGHT SIDEWALK WIDTH:0.0 FT(51) BRIDGE CURB TO CURB WIDTH:22 FT(52) BRIDGE OUT TO OUT WIDTH:25.6 FT	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(49) TOTAL BRIDGE LENGTH: 34.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 22 FT (52) BRIDGE OUT TO OUT WIDTH: 25.6 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: 34.1 FT 0.0 FT 2.0 FT	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 15 DEGREES	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (910) 6/10/2019
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE ON ROADWAY: (520) FT (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (55a) NOT A HIGHWAY OR RAILROAD	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE OVER RD: (540) VERT UNDERCLE: (540) VERT UNDERCLE: (550) MIN VERTICAL UNDERCLEARANCE: (550) MIN HORZ UNDERCLR: (550) MIN HORZ UNDERCLR: (550) MIN HORZ UNDERCLR ON RIGHT: (500) MIN TOT APPLICABLE	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (55b) MIN HORZ UNDERCLR ON RIGHT: (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE OVER RD: (540) VERT UNDERCLE: (540) VERT UNDERCLE: (550) MIN VERTICAL UNDERCLEARANCE: (550) MIN HORZ UNDERCLR: (550) MIN HORZ UNDERCLR: (550) MIN HORZ UNDERCLR ON RIGHT: (500) MIN TOT APPLICABLE	(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 800A2720001 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY ROUTE: 0A272
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: ROYSTER RD. COUNTY SEQUENCE: 1
CROSSING: WILBURN CREEK LOG MILE: 0.68
LOCATION: 4.4 MI W JCT SR80&SR85

LOCATION. 4.4 WI W JCT SKOUGSKOS	SOFFICIENCT RATING. 90.0
IDENTIFICATION —	
(16a,b) LATITUDE: N 36.33102 DEGI	REES (112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.04645 DEGI	REES (104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:	N/A (26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE:	N/A (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICA	BLE (102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(TIG) / W TIT OF / W TIM TET / W TET /	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	3 CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS:	0 (58) DECK: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PI	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION	
A) TYPE OF SURFACE: ASPI	
B) TYPE MEMBRANE:	ONE (62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION:	ONE DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT:	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED:	WEIGHT POSTING (3 OR MORE AXLES): N/A (T) PRINCE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGH	(70) BRIDGE POSTING CODE: WAY (70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATER	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2 APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0 (67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 49.	(71) WATERWAY ADEQUACY:
(50a) LEFT SIDEWALK WIDTH: 0.	(72) APPROACH ROADWAY ALIGNMENT: 6
(50b) RIGHT SIDEWALK WIDTH: 0.	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 2	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 25.	RECOMMENDED IMPROVEMENTS ———
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.) FT (75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO ME	
(34) BRIDGE SKEW: 15 DEGF	
(35) BRIDGE FLARE: NO FL	
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRIC	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.) FT (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILE	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICA	` '
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILE	
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICA	. ,
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICA	`
NAVIGATION DATA	
(38) NAV CONTROL: NO NAVIGATION CONT	ROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 800A3810001 BRIDGE OWNER: SMITH COUNTY

FIPS CODE: 00000

ROAD NAME: CEDAR POINT CIR. CROSSING: BLUFF CREEK

COUNTY: SMITH ROUTE: 0A381 SPECIAL CASE: 0

COUNTY SEQUENCE: 1 LOG MILE: 0.38

LOCATION: 4.2 MI SW JCT SR24&SR264	SUFFICIENCY RATING: 64.0
IDENTIFICATION —	
(16a,b) LATITUDE: (17a,b) LONGITUDE: (98a) BORDER BRIDGE STATE CODE: (98b) PERCENT SHARE: (99) BORDER BRIDGE NUMBER: BRIDGE TYPE AND MATERIAL (43a) MAIN SPAN MATERIAL: STEEL (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(112) MEETS NBIS BRIDGE LENGTH: (104) NATIONAL HIGHWAY SYSTEM: (26) FUNCTIONAL CLASS: (101) PARALLEL BRIDGE: (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: (104) NATIONAL TRUCK ROUTE: (105) NOT APPLICABLE (110) NATIONAL TRUCK ROUTE: (107) NISTORICAL CLASS: (108) NOT ON TRUCK NETWORK (109) HISTORICAL CLASS: (109) NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: CONCRETE CAST-IN-PLACE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHALT	(58) DECK: 5 (59) SUPERSTRUCTURE: 5 (60) SUBSTRUCTURE: 5 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS REHABILITATED: (42a) SERVICE ON BRIDGE: HIGHWAY (42b) UNDER BRIDGE: WATERWAY	(31) DESIGN LOADING: WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: WEIGHT POSTED
(28a) NUMBER OF LANES CARRIED BY BRIDGE:2(28b) NUMBER OF LANES UNDER THE BRIDGE:0	APPRAISAL (67) STRUCTURAL EVALUATION: 5 (68) DECK GEOMETRY: 5
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 21.0 FT (49) TOTAL BRIDGE LENGTH: 24.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 25.9 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 5 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0NNN (113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT 24.0 FT NO MEDIAN NO MEDIAN NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.9 FT	RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: BRIDGE REHABILITATION (76) LENGTH OF BRIDGE IMPROVEMENT: 24 FT (94) BRIDGE IMPROVEMENT COST: \$125,000.00 (95) ROADWAY IMPROVEMENT COST: \$13,000.00 (96) TOTAL PROJECT COST: \$188,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A	(90) DATE OF LAST REGULAR INSPECTION: 7/9/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): N (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): N PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



YES

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N

6

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N

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171.9 FT

\$304.000.00

\$31,000.00

\$457,000.00

7/19/2019

2019

24

N/A

N/A

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H-15-44

2-WAY TRAFFIC

NOT APPLICABLE

BRIDGE ID NUMBER: 800A3890001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A389 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LAKESIDE DR. COUNTY SEQUENCE: 1 CROSSING: DEFEATED CREEK LOG MILE: 2.33 SUFFICIENCY RATING: 68.7 LOCATION: 2.4 MI NE JCT SR85&SR263 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.33220 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 85.89998 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: (46) NUMBER OF APPROACH SPANS: n (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 43.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 171.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 21.7 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 26.2 FT (75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT OR REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95)ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION:

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

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(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N/A

7/11/2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 800A4250001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A425 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ALLISON HOLLOW LN. COUNTY SEQUENCE: 1 CROSSING: MULHERRIN CREEK LOG MILE: 0.01 SUFFICIENCY RATING: 91.7 LOCATION: .9 MI S JCT I40 & SR 141 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.16188 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 86.01825 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1979 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 63.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

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(116) LIFT BRIDGE VERT CLEARANCE:



YES

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8

8

8

N

HS-20-44

68.9 FT

2019

\$178,000.00

\$18,000.00

\$268,000.00

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

NOT APPLICABLE

LOCAL RURAL ROAD

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 800A4300001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A430 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: SAW MILL LN. COUNTY SEQUENCE: 1 CROSSING: PEYTON CREEK LOG MILE: 0.20 LOCATION: 3.6 MI NW JCT SR85&SR263 SUFFICIENCY RATING: 80.0 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.37107 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.94897 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** ONE LANE BRIDGE FOR 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE • WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42 (42 (28 (28 (48 (49

(42a) SERVICE ON BRIDGE: (42b) UNDER BRIDGE:	HIGHWAY WATERWAY	(41) WT POSTING STATUS: OPEN APPRAISAL	ა
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE:	1	(67) STRUCTURAL EVALUATION:	8
GEOMETRIC DATA		(68) DECK GEOMETRY:	4
(48) MAXIMUM SPAN LENGTH:	30.8 FT	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY:	N 7
(49) TOTAL BRIDGE LENGTH:	68.9 FT	(71) WATERWAT ADEQUACT: (72) APPROACH ROADWAY ALIGNMENT:	6
(50a) LEFT SIDEWALK WIDTH:	0.0 FT	(36) TRAFFIC SAFETY FEATURES:	0000
(50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH:	0.0 FT 12.1 FT	(113) SCOUR CONDITION RATING:	8
(52) BRIDGE OUT TO OUT WIDTH:	15.7 FT	RECOMMENDED IMPROVEMENTS	

(52) BRIDGE OUT TO OUT WIDTH:	15.7 FT	RECOMM	ENDED IMPROVEMENTS	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 FT	(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECINEEDED)	(REPAIRS
(33) BRIDGE MEDIAN:	NO MEDIAN	(76) LENGTH OF BRIDG	GE IMPROVEMENT:	68.9 F
(34) BRIDGE SKEW:	0 DEGREES	(94) BRIDGE IMPROVE	MENT COST:	\$178,000.00
(35) BRIDGE FLARE:	NO FLARE	(95) ROADWAY IMPRO	VEMENT COST:	\$18,000.00
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION	(96) TOTAL PROJECT (COST:	\$268,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADW	/AY: 11.8 FT	(97) YEAR OF IMPROV	EMENT COST ESTIMATE:	201
(54a) VERT UNDERCLR: NOT A HIGHW	WAY OR RAILROAD	INS	PECTION DATES ——	
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE	(90) DATE OF LAST REC	GULAR INSPECTION:	6/11/2019
(55a) HORZ UNDERCLR: NOT A HIGHW	WAY OR RAILROAD	(91) REGULAR INSPECT	TION FREQUENCY (MONTHS):	24
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE	(93b) DATE OF LAST UN	IDERWATER INSP (MO/YR):	N/A

N/A

N/A

N/A

NOT APPLICABLE

NO NAVIGATION CONTROL

6/11/2019 24 N/A (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(38) NAV CONTROL:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA



BRIDGE ID NUMBER: 80020710001 COUNTY: SMITH
BRIDGE OWNER: SMITH COUNTY
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: ST. MARYS CIR. COUNTY SEQUENCE: 1

CROSSING: SAINT MARY'S BRANCH LOG MILE: 0.02 LOCATION: 5.3 MI SE JCT SR141&SR264 SUFFICIENCY RATING: 90.5

LOCATION: 5.3 MI SE JCT SR141&SR264	SUFFICIENCY RATING: 90.5
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.15393 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.83018 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: STEEL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) ALLIK OLAN MATERIAL. NOT ALL LIGABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 1	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 7
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 7
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1960	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL ————
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 29.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 32.2 FT	(71) WATERWAY ADEQUACY: 5
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: ONNN
(51) BRIDGE CURB TO CURB WIDTH: 20.3 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 21.3 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 7/2/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N

N/A

N/A

N/A

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waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

7

7

7

7

N

6

5

N

7

8

8

N/A

7/18/2019

24

Ν

Ν

N/A

N/A

0NNN

H-15-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80020760001 COUNTY: SMITH BRIDGE OWNER: SMITH COUNTY ROUTE: 0A964 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: WEBSTER RD. COUNTY SEQUENCE: 1 CROSSING: TANYARD BRANCH LOG MILE: 0.05 SUFFICIENCY RATING: 86.0 LOCATION: 5.0 MI NE JCT SR24&SR264 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: 36.23137 DEGREES (112) MEETS NBIS BRIDGE LENGTH: Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.79235 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): 1975 (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 25.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 58.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 26.6 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

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(90) DATE OF LAST REGULAR INSPECTION:

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:



N/A

Ν

COUNTY: SMITH

ROUTE: 0A964

LOG MILE: 0.86

BRIDGE ID NUMBER: 80020760003 BRIDGE OWNER: SMITH COUNTY FIPS CODE: 00000 SPECIAL CASE: 0

ROAD NAME: WEBSTER RD. CROSSING: LITTLE INDIAN CREEK

LOCATION: 3 MI NE JCT SR 24 & SR 53

CLASSIFICATION =

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 4.8

(16a,b) LATITUDE:	N	36.22572 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE:	W	85.78130 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR ONE LANE	BRIDGE FOR 2-WAY TRAFFIC

ONE LANE BRIDGE FOR 2-WAY TRAFFIC PORARY BRIDGE: **NOT APPLICABLE**

> ONAL TRUCK ROUTE: NOT ON TRUCK NETWORK

ORICAL CLASS: HISTORICAL SIGNIFICANCE HAS

NOT BEEN DETERMINED

LOCATION: 3 MI NE JCT SR 24 & SR 53	
IDENTIFICATION —	
(16a,b) LATITUDE: (17a,b) LONGITUDE: (98a) BORDER BRIDGE STATE CODE: (98b) PERCENT SHARE: (99) BORDER BRIDGE NUMBER: N 36.22572 DEGREES N/A **STATE** N/A **NOT APPLICABLE**	(112) MEET: (104) NATIC (26) FUNC (101) PARAI (102) TRAFF
BRIDGE TYPE AND MATERIAL	(103) TEMP
(43a) MAIN SPAN MATERIAL: STEEL (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(110) NATIC (37) HISTC
(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: WOOD OR TIMBER (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: WOOD OR TIMBER B) TYPE MEMBRANE: NONE C) TYPE PROTECTION:	(58) DECK: (59) SUPER (60) SUBST (61) STREA (62) CULVE
AGE AND SERVICE	(31) DESIGN
(27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS REHABILITATED: (42a) SERVICE ON BRIDGE: HIGHWAY (42b) UNDER BRIDGE: WATERWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1	WEIGHT PC WEIGHT PC (70) BRIDGI (41) WT PO
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK (
(48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 10.8 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 10.5 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	(66) DECK (69) UNDER (71) WATER (72) APPRO (36) TRAFFI (113) SCOU (75) TYPE (76) LENG (94) BRIDG (95) ROAD (96) TOTAI (97) YEAR
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(90) DATE ((91) REGUL

NOT BEEN DETERMINED	
———— CONDITION RATINGS	
(58) DECK:	4
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTIN	G ——
(31) DESIGN LOADING: OTHER OF	RUNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	3 TONS
WEIGHT POSTING (3 OR MORE AXLES):	3 TONS
(70) BRIDGE POSTING CODE:	3
(41) WT POSTING STATUS: WEIGHT POSTED	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	3
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0NNN
(113) SCOUR CONDITION RATING:	8
RECOMMENDED IMPROVEMENTS	
(75) TYPE OF WORK: BRIDGE REPLACEMENT	
(76) LENGTH OF BRIDGE IMPROVEMENT:	108.6 FT
(94) BRIDGE IMPROVEMENT COST:	\$568,000.00
(95) ROADWAY IMPROVEMENT COST:	\$57,000.00
(96) TOTAL PROJECT COST:	\$853,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	7/18/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

NAVIGATION DATA =

NOT APPLICABLE

NOT APPLICABLE

(38)	NAV CONTROL:	NO NAVIGATION CONTROL
(39)	NAVIGATION VERTICAL CLEARA	NCE: N/A
(116)	LIFT BRIDGE VERT CLEARANCE	: N/A
(40)	NAVIGATION HORZ CLEARANCE	: N/A

PRODUCED PURSUANT TO

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:



YES

NHS ROUTE

RURAL INTERSTATE

1-WAY TRAFFIC

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80100400001 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 0.19 SUFFICIENCY RATING: 67.9 LOCATION: AT WILSON-SMITH CO. LINE - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.17157 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.08707 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: B) TYPE MEMBRANE: **NOT APPLICABLE NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1963 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 0

NO NAVIGATION CONTROL

N/A

N/A

N/A

(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 35.1 FT 0.0 FT (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 126.0 FT **OPEN MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 30 DEGREES (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** NAVIGATION DATA

NOT APPLICABLE ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS = Ν Ν Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 (62) CULVERT CONDITION (IF APPLICABLE): 7 DESIGN LOAD AND WEIGHT POSTING HS-20-44 +MOD **ALL LEGAL LOADS ALL LEGAL LOADS** 7 (68) DECK GEOMETRY: Ν (69) UNDERCLEARANCE RATING: Ν (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0001 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **BRIDGE REHABILITATION** (76) LENGTH OF BRIDGE IMPROVEMENT: 35.1 FT (94) BRIDGE IMPROVEMENT COST: \$357,000.00 ROADWAY IMPROVEMENT COST: \$36,000.00 (96) TOTAL PROJECT COST: \$536,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES 5/10/2019 (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



YES

7

8

8

N

N

R

8

6

Ν

8

Ν

N/A

5/10/2019

24

N/A

N/A

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Ν

1001

NHS ROUTE

1-WAY TRAFFIC

HS-20-44 +MOD

BRIDGE ID NUMBER: 80100400003 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: 140 / CO. RD. LOG MILE: 1.06 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 93.6 IDENTIFICATION - CLASSIFICATION -(112) MEETS NBIS BRIDGE LENGTH: Ν 36.17452 DEGREES

(16a,b) LATITUDE: (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.07267 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1963 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 46.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 120.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 18.67 FT (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: 9.84 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

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(116) LIFT BRIDGE VERT CLEARANCE:



YES

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8

8

N

N

R

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Ν

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1001

NHS ROUTE

BRIDGE ID NUMBER: 80100400004 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: 140 / CO. RD. LOG MILE: 1.06 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 93.6 IDENTIFICATION - CLASSIFICATION -(112) MEETS NBIS BRIDGE LENGTH: Ν 36.17472 DEGREES (104) NATIONAL HIGHWAY SYSTEM:

(16a,b) LATITUDE: (17a,b) LONGITUDE: 86.07252 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **ASPHALT** A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: AGE AND SERVICE * (27) YEAR THE BRIDGE WAS BUILT: 1963 (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (42a) SERVICE ON BRIDGE: **HIGHWAY HIGHWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 46.9 FT (49) TOTAL BRIDGE LENGTH: 120.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT 44 FT (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT **OPEN MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 15 DEGREES

(35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 21.82 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 10.5 FT (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** NAVIGATION DATA (38) NAV CONTROL: **NOT APPLICABLE**

(26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (102) TRAFFIC DIR: 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: **NOT BEEN DETERMINED** CONDITION RATINGS (59) SUPERSTRUCTURE: (60) SUBSTRUCTURE: (61) STREAM CHANNEL AND CHANNEL PROTECTION: (62) CULVERT CONDITION (IF APPLICABLE): DESIGN LOAD AND WEIGHT POSTING (31) DESIGN LOADING: HS-20-44 +MOD WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: **OPEN** APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING:

RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: ROADWAY IMPROVEMENT COST:

TOTAL PROJECT COST:

N/A

N/A

N/A

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

	INSPECTION DATES
5/10/2019	(90) DATE OF LAST REGULAR INSPECTION:
24	(91) REGULAR INSPECTION FREQUENCY (MONTHS):
N/A	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):
N	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
N/A	(93c) DATE OF SPECIAL INSPECTION (MO/YR):
N	(92c) SPECIAL INSP FREQUENCY (MONTHS):

- INCRECTION DATES

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

5

7

7

8

N

7

8

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7

8

8

1001

NHS ROUTE

RURAL INTERSTATE

RIGHT LANE BRIDGE

1-WAY TRAFFIC

HS-20-44 +MOD

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT APPLICABLE

BRIDGE ID NUMBER: 80100400007 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: MULHERRIN CRK.&NEW MID.R LOG MILE: 5.04 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 87.2 IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.17755 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.00447 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: **NOT BEEN DETERMINED** CONDITION RATINGS = 3 (58) DECK: 0 (59) SUPERSTRUCTURE: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): NONE DESIGN LOAD AND WEIGHT POSTING NONE (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): 1963 WEIGHT POSTING (3 OR MORE AXLES): 1991 (70) BRIDGE POSTING CODE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY-WATERWAY** APPRAISAL 2 (67) STRUCTURAL EVALUATION: 2 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: 65.9 FT (71) WATERWAY ADEQUACY: 201.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0.0 FT (113) SCOUR CONDITION RATING:

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 5/10/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

NATIONAL BRIDGE INVENTORY



YES

NHS ROUTE

RURAL INTERSTATE

LEFT LANE BRIDGE

1-WAY TRAFFIC

NOT APPLICABLE

ON TRUCK NETWORK

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80100400008 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: MULHERRIN CRK.&NEW MID.R LOG MILE: 5.04 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 87.2 IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.17777 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.00460 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **ASPHALT** A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1963 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: GEOMETRIC DATA

65.9 FT

201.1 FT

0.0 FT

0.0 FT

42 FT

44 FT

42.0 FT

OPEN MEDIAN

NO RESTRICTION

NOT APPLICABLE

HIGHWAY BENEATH BRIDGE

HIGHWAY BENEATH BRIDGE

NO NAVIGATION CONTROL

0 DEGREES

NO FLARE

42.0 FT

18.01 FT

6.89 FT

N/A

N/A

N/A

5 7 7 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 (62) CULVERT CONDITION (IF APPLICABLE): N DESIGN LOAD AND WEIGHT POSTING HS-20-44 +MOD **ALL LEGAL LOADS ALL LEGAL LOADS** 7 8 (69) UNDERCLEARANCE RATING: 4 (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 5/10/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A

(92c) SPECIAL INSP FREQUENCY (MONTHS):

PUBLICATION DATE 19-Mar-20

(48) MAXIMUM SPAN LENGTH:

(49) TOTAL BRIDGE LENGTH:

(50a) LEFT SIDEWALK WIDTH:

(50b) RIGHT SIDEWALK WIDTH:

(51) BRIDGE CURB TO CURB WIDTH:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA

(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

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YES

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7

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4

Ν

7

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N

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N/A

5/13/2019

24

N/A

N/A

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1111

NHS ROUTE

BRIDGE ID NUMBER: 80100400012 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: DRY CREEK LOG MILE: 6.96 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 94.6 IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17915 DEGREES 85.97077 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 +MOD AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1963 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 46.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 120.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

8

7

8

7

N

7

8

N

7

8

8

N/A

5/13/2019

24

N/A

N/A

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Ν

1001

HS-20-44 +MOD

NHS ROUTE

BRIDGE ID NUMBER: 80100400011 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: DRY CREEK LOG MILE: 6.96 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 93.6 IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17892 DEGREES 85.97083 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1963 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 46.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 120.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80100400013

FIPS CODE: 00000

BRIDGE OWNER: STATE OF TENNESSEE

ROAD NAME: I-40
CROSSING: I40 / SR 53
LOCATION: IN SMITH CO.

COUNTY: SMITH
ROUTE: 10040
SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 7.04

SUFFICIENCY RATING: 97.0

LOCATION. IN SWITH CO.	SUFFICIENCY NATING. 97.0	
IDENTIFICATION —		
(16a,b) LATITUDE: N 36.17878 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE: W 85.96922 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: N	HS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL IN	TERSTATE
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: RIGHT LAN	IE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WA	Y TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT AP	PLICABLE
(43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS	(110) NATIONAL TRUCK ROUTE: ON TRUCK	NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE NOT BEEN DETERMINED	HAS
(45) NUMBER OF MAIN SPANS: 3	———— CONDITION RATINGS	
(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: 0	(58) DECK:	8
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE:	8
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE:	8
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):	N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING	
AGE AND SERVICE	(31) DESIGN LOADING: HS-20	0-44 +MOD
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEG	AL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1962	WEIGHT POSTING (3 OR MORE AXLES): ALL LEG	AL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE:	5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN	
(A2b) LINDED DDIDCE:	(41) WITOSTING STATOS. OPEN	
(42b) UNDER BRIDGE: HIGHWAY	APPRAISAL	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2		8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2	APPRAISAL	8 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA	APPRAISAL (67) STRUCTURAL EVALUATION:	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 65.9 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY:	8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: 168.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING:	8 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY:	8 6 N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH:	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT:	8 6 N 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES:	8 6 N 8 1001
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 42 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING:	8 6 N 8 1001
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS	8 6 N 8 1001
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: 2 65.9 FT 168.0 FT 168.0 FT 169.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE	8 6 N 8 1001 N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: 2 65.9 FT 168.0 FT 168.0 FT 42 FT 42 FT (52) BRIDGE CURB TO CURB WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: OPEN MEDIAN	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT:	8 6 N 8 1001 N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: OPEN MEDIAN 45 DEGREES NO FLARE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:	8 6 N 8 1001 N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 2 65.9 FT 168.0 FT 168.0 FT 169.0 FT 169.0 FT 170.0	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:	8 6 N 8 1001 N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: OEN MEDIAN OPEN MEDIAN NO RESTRICTION	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:	8 6 N 8 1001 N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:	8 6 N 8 1001 N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:	8 6 N 8 1001 N N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (54b) MIN VERTICAL UNDERCLEARANCE: (54b) MIN VERTICAL UNDERCLEARANCE: (554b) MIN VERTICAL UNDERCLEARANCE: (554b) MIN VERTICAL UNDERCLEARANCE: (554b) MIN VERTICAL UNDERCLEARANCE: (554c) MIN VERTICAL UNDERCLEARANCE: (554b) MIN VERTICAL UNDERCLEARANCE: (554c) MIN VERTICAL UNDERCLEARANCE: (554	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION:	8 6 N 8 1001 N N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: OPEN MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS):	8 6 N 8 1001 N N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (540) WIN VERTICAL CLEARANCE ON ROADWAY: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (541) VERT UNDERCLR: (542) HIGHWAY BENEATH BRIDGE (544) MIN VERTICAL UNDERCLEARANCE: (555) MIN HORZ UNDERCLR ON RIGHT: (558) HORZ UNDERCLR ON RIGHT: (584) FT	APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR):	8 6 N 8 1001 N N/A 5/13/2019 24 N/A

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



COUNTY: SMITH

BRIDGE ID NUMBER: 80100400014 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000

3

NONE

ROAD NAME: I-40 CROSSING: 140 / SR 53 LOCATION: IN SMITH CO.

ROUTE: 10040 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 7.04

SUFFICIENCY RATING: 97.0

IDENTIFICATION

(16a,b) LATITUDE: Ν 36.17905 DEGREES (17a,b) LONGITUDE: 85.96960 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL =

(43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS:

C) TYPE PROTECTION:

(46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE

AGE AND SERVICE *

(27) YEAR THE BRIDGE WAS BUILT: 1962 (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (42a) SERVICE ON BRIDGE: **HIGHWAY HIGHWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: 65.9 FT (49) TOTAL BRIDGE LENGTH: 168.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT **OPEN MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: **45 DEGREES** (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 18.83 FT

HIGHWAY BENEATH BRIDGE

9.84 FT

NOT APPLICABLE

NAVIGATION DATA (38) NAV CONTROL: **NOT APPLICABLE** (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: YES (104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE** (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (102) TRAFFIC DIR: 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK

HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS:

NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: HS-20-44 +MOD WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS:

	APPRAISAL
8	(67) STRUCTURAL EVALUATION:
8	(68) DECK GEOMETRY:
6	(69) UNDERCLEARANCE RATING:
N	(71) WATERWAY ADEQUACY:
8	(72) APPROACH ROADWAY ALIGNMENT:
1001	(36) TRAFFIC SAFETY FEATURES:
N	(113) SCOUR CONDITION RATING:

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

ROADWAY IMPROVEMENT COST:

TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 5/13/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(55a) HORZ UNDERCLR:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:



COUNTY: SMITH

BRIDGE ID NUMBER: 80100400015 BRIDGE OWNER: STATE OF TENNESSEE

ROUTE: 10040 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: I40 / SR 53 LOG MILE: 8.25

LOCATION: IN SMITH CO SUFFICIENCY RATING: 91.0

LOCATION: IN SMITH CO	SUFFICIENCY RATING: 91.0
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.17890 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.94788 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL INTERSTATE
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: RIGHT LANE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) 1111 1555 05 1111 105 112	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS: 3	(58) DECK: 7
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE: 8
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N
A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: HS-20-44 +MOD
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1963	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: HIGHWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL ————
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION: 8
	(68) DECK GEOMETRY: 6
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: 4
(48) MAXIMUM SPAN LENGTH: 46.9 FT	(71) WATERWAY ADEQUACY: N
(49) TOTAL BRIDGE LENGTH: 118.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1111
(51) BRIDGE CURB TO CURB WIDTH: 38.1 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 44.6 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 10 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 43.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 17.22 FT	(90) DATE OF LAST REGULAR INSPECTION: 5/13/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 4.92 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NOT APPLICABLE	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

7

5/14/2019

24

N/A

N/A

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Ν

NHS ROUTE

RURAL INTERSTATE

RIGHT LANE BRIDGE

ON TRUCK NETWORK

1-WAY TRAFFIC

NOT APPLICABLE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80100400017 COUNTY: SMITH **ROUTE: 10040** BRIDGE OWNER: STATE OF TENNESSEE SPECIAL CASE: 0 FIPS CODE: 30120 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: CSX RR & COUNTY ROAD LOG MILE: 8.96 LOCATION: IN SMITH CO SUFFICIENCY RATING: 88.5 IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.17698 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.93547 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: (58) DECK: (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: B) TYPE MEMBRANE: **EPOXY COATED REINFORCING** C) TYPE PROTECTION: AGE AND SERVICE = (27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS REHABILITATED: 1985 (42a) SERVICE ON BRIDGE: **HIGHWAY** (42b) UNDER BRIDGE: **HIGHWAY-RAILROAD** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2

57.1 FT

0.0 FT

00 FT

42 FT

44 FT

42.0 FT

OPEN MEDIAN

43 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

RAILROAD BENEATH BRIDGE

RAILROAD BENEATH BRIDGE

NO FLARE

42.0 FT

20.24 FT

6.89 FT

N/A

N/A

N/A

224.1 FT

(59) SUPERSTRUCTURE:	7	
(60) SUBSTRUCTURE:	6	
(61) STREAM CHANNEL AND CHANNEL PROT	ECTION: N	
(62) CULVERT CONDITION (IF APPLICABLE):	N	
DESIGN LOAD AND WEIGHT F	POSTING ———	
(31) DESIGN LOADING:	HS-20-44 +MOD	
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS	
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS	
(70) BRIDGE POSTING CODE:	5	
(41) WT POSTING STATUS: OPEN		
(67) STRUCTURAL EVALUATION:	6	
(68) DECK GEOMETRY:	8	
(69) UNDERCLEARANCE RATING:	3	
(71) WATERWAY ADEQUACY:	N	
(72) APPROACH ROADWAY ALIGNMENT:	8	
(36) TRAFFIC SAFETY FEATURES:	1011	
(113) SCOUR CONDITION RATING:	N	
RECOMMENDED IMPROVE	MENTS —	
(75) TYPE OF WORK: NOT APPLICABLE		
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A	
(94) BRIDGE IMPROVEMENT COST:		
(95) ROADWAY IMPROVEMENT COST:		
(96) TOTAL PROJECT COST:		
(97) YEAR OF IMPROVEMENT COST ESTIMA	TE:	
INSPECTION DATES		

(90) DATE OF LAST REGULAR INSPECTION:

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: **PUBLICATION DATE**

(39) NAVIGATION VERTICAL CLEARANCE:

GEOMETRIC DATA =

(48) MAXIMUM SPAN LENGTH:

(49) TOTAL BRIDGE LENGTH:

(50a) LEFT SIDEWALK WIDTH:

(50b) RIGHT SIDEWALK WIDTH:

(51) BRIDGE CURB TO CURB WIDTH:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA

(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

19-Mar-20



ROUTE: 10040

LOG MILE: 8.96

COUNTY SEQUENCE: 1

BRIDGE ID NUMBER: 80100400018 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE SPECIAL CASE: 0 FIPS CODE: 30120

CROSSING: CSX RR & COUNTY ROAD

ROAD NAME: I-40

LOCATION: IN SMITH CO	SUFFICIENCY RATING: 75.9	
IDENTIFICATION —		
(16a,b) LATITUDE: N 36.17725 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE: W 85.93585 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	IHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A		TERSTATE
(98b) PERCENT SHARE: N/A		NE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE		Y TRAFFIC
		PPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: ON TRUCK	NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANC	E HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED	
(45) NUMBER OF MAIN SPANS: 4	CONDITION RATINGS	
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK:	7
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(59) SUPERSTRUCTURE:	7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE:	5
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):	N
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING	
AGE AND SERVICE	(31) DESIGN LOADING: HS-2	0-44 +MOD
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEG	AL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1962	WEIGHT POSTING (3 OR MORE AXLES): ALL LEG	AL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1985 (42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE:	5
(42b) UNDER BRIDGE: HIGHWAY-RAILROAD	(41) WT POSTING STATUS: OPEN	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2		
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION:	5
GEOMETRIC DATA	(68) DECK GEOMETRY:	8
	(69) UNDERCLEARANCE RATING:	3
(48) MAXIMUM SPAN LENGTH: 57.1 FT	(71) WATERWAY ADEQUACY:	N
(49) TOTAL BRIDGE LENGTH: 224.1 FT	(72) APPROACH ROADWAY ALIGNMENT:	8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES:	1001
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING:	N
(51) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT	RECOMMENDED IMPROVEMENTS	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT	(75) TYPE OF WORK: BRIDGE DECK REPAIR	
(33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT:	224.1 FT
(34) BRIDGE SKEW: 43 DEGREES	(94) BRIDGE IMPROVEMENT COST:	\$294,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:	\$30,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:	\$442,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019
(54a) VERT UNDERCLR: RAILROAD BENEATH BRIDGE	INSPECTION DATES	
(54b) MIN VERTICAL UNDERCLEARANCE: 19 FT	(90) DATE OF LAST REGULAR INSPECTION:	5/14/2019
(55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(55b) MIN HORZ UNDERCLR ON RIGHT: 5.91 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
	(02a) DATE OF OPECIAL INCRECTION (MOVO).	NI/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA =

NOT APPLICABLE

N/A

N/A

N/A

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N/A

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— (93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):



YES

7

8

5

8

Ν

5

8

5

8

8

8

N/A

5/14/2019

24

N/A

N/A

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1111

HS-20-44

NHS ROUTE

BRIDGE ID NUMBER: 80100400020 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 30120 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: DRAINAGE CANAL & SR 264 LOG MILE: 9.77 LOCATION: IN SMITH CO SUFFICIENCY RATING: 81.6 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.17440 DEGREES 85.92048 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1962 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1985 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 66.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 181.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 37 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 14.6 FT (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: 8.86 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR):

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



YES

7

5

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8

N

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N/A

5/14/2019

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N/A

N/A

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HS-20-44

NHS ROUTE

BRIDGE ID NUMBER: 80100400019 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 30120 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: DRAINAGE CANAL & SR 264 LOG MILE: 9.77 LOCATION: IN SMITH CO SUFFICIENCY RATING: 75.8 IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.17405 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.92107 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1962 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1985 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 66.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 168.0 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 37 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 14.24 FT (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: 7.87 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



YES

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8

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6

N

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N/A

5/14/2019

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N/A

N/A

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100N

NHS ROUTE

1-WAY TRAFFIC

HS-20-44 +MOD

BRIDGE ID NUMBER: 80100400022 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: HICKMAN CREEK & NFA A156 LOG MILE: 10.37 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 80.4 - IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.17193 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.91057 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1962 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1990 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 92.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 242.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 24.34 FT (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: 3.94 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES **NHS ROUTE**

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100N

278.9 FT

2019

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N/A

N/A

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\$1,968,000.00

\$2,953,000.00

\$197,000.00

5/14/2019

HS-20-44 +MOD

BRIDGE ID NUMBER: 80100400021 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: HICKMAN CREEK & NFA A156 LOG MILE: 10.46 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 77.2 IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.16977 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.91037 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1962 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1990 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 92.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 278.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 20.83 FT (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: 2.95 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80100400023

BRIDGE OWNER: STATE OF TENNESSEE

FIPS CODE: 00000

ROAD NAME: I-40

CROSSING: BOLLING BRANCH & PRIV. R

LOCATION: IN SMITH CO.

COUNTY: SMITH

ROUTE: 10040

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 11.46

SUFFICIENCY RATING: 64.4

LOCATION: IN SMITH CO.	SUFFICIENCY RATING: 64.4
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.16385 DEGREE	S (112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.89393 DEGREE	S (104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:	(A (26) FUNCTIONAL CLASS: RURAL INTERSTATE
(98b) PERCENT SHARE:	(A (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	E (102) TRAFFIC DIR: 1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) AFFR SPAN MATERIAL. NOT AFFLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	2 CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS:	0 (58) DECK: 7
(107) TYPE OF DECK: OTHE	R (59) SUPERSTRUCTURE: 4
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6
A) TYPE OF SURFACE: ASPHAL	
B) TYPE MEMBRANE: NON	E (62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NON	E DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44 +MOD
(27) YEAR THE BRIDGE WAS BUILT: 190	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWA	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: HIGHWAY-WATERWA	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	APPRAISAL ———
(28b) NUMBER OF LANES UNDER THE BRIDGE:	2 (67) STRUCTURAL EVALUATION: 4
GEOMETRIC DATA	(68) DECK GEOMETRY: 7
	(69) UNDERCLEARANCE RATING: 4
(48) MAXIMUM SPAN LENGTH: 62.0 F (49) TOTAL BRIDGE LENGTH: 126.0 F	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 126.0 F (50a) LEFT SIDEWALK WIDTH: 0.0 F	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 F	(36) TRAFFIC SAFETY FEATURES: 1101
(51) BRIDGE CURB TO CURB WIDTH: 40 F	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 46.6 F	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 F	(7E) TYPE OF WORK. NOT APPLICABLE
(33) BRIDGE MEDIAN: OPEN MEDIA	(76) LENCTLLOF PRIDCE IMPROVEMENT.
(34) BRIDGE SKEW: 16 DEGREE	(04) PRIDCE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLAR	(OE) BOADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTIO	(CO) TOTAL DDG IFOT COOT
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 F	(07) VEAD OF IMPDOMEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDG	INCRECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 16.01 F	
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDG	,
(55b) MIN HORZ UNDERCLR ON RIGHT: 3.94 I	i i
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	
NAVIGATION DATA	· · · · · · · · · · · · · · · · · · ·
(38) NAV CONTROL: NO NAVIGATION CONTRO	

N/A

N/A

N/A

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
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document records request does not
waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80100400024 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: BOLLING BRANCH & PRIV. R LOG MILE: 11.46 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 79.3

LOCATION: IN SMITH CO.	SUFFICIENCY RATING: 79.3
IDENTIFICATION ———	
(16a,b) LATITUDE: N 36.16415 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.89403 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL INTERSTATE
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: LEFT LANE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	——— CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 7
(107) TYPE OF DECK: OTHER	(59) SUPERSTRUCTURE: 5
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: NONE	—— DESIGN LOAD AND WEIGHT POSTING ———
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44 +MOD
(27) YEAR THE BRIDGE WAS BUILT: 1962	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT: 1902 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: HIGHWAY-WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL ————
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION: 5
GEOMETRIC DATA	(68) DECK GEOMETRY: 7
(48) MAXIMUM SPAN LENGTH: 62.0 FT	(69) UNDERCLEARANCE RATING: 3
(49) TOTAL BRIDGE LENGTH: 126.0 FT	(71) WATERWAY ADEQUACY: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1101
(51) BRIDGE CURB TO CURB WIDTH: 40 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 46.6 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 126 FT
(34) BRIDGE SKEW: 16 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$59,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$6,000.00 (96) TOTAL PROJECT COST: \$89,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$89,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT	
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 15.09 FT	(90) DATE OF LAST REGULAR INSPECTION: 5/16/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 2.95 FT (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS):
(39) NAVIGATION VERTICAL CLEARANCE: N/A	<u> </u>
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) MANUSATION HORT OF FARMION	PUBLIC RECORDS REQUEST

N/A

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COUNTY: SMITH

ROUTE: 10040

LOG MILE: 12.91

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 92.9

BRIDGE ID NUMBER: 80100400026

BRIDGE OWNER: STATE OF TENNESSEE

FIPS CODE: 00000 ROAD NAME: I-40

CROSSING: CANEY FORK RIVER

LOCATION: IN SMITH CO.

- CLASSIFICATION -

IDENTIFICAT	ION		CLASSIFICATION	
(16a,b) LATITUDE:	N	36.15178 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	
(17a,b) LONGITUDE:	W	85.87357 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:	RURA
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:	LEFT
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR:	1-
			(103) TEMPORARY BRIDGE:	NO.

BRIDGE TYPE AND MATERIAL

- IDENTIFICATION -

(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS:

(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	OTHER
(108) TYPE OF WEARING SURFACE AND DECK	K PROTECTION:
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

	AGE AND SERVICE
1962	(27) YEAR THE BRIDGE WAS BUILT:
1991	(106) YEAR THE BRIDGE WAS REHABILITATED:
HIGHWAY	(42a) SERVICE ON BRIDGE:
WATERWAY	(42b) UNDER BRIDGE:
2	(28a) NUMBER OF LANES CARRIED BY BRIDGE:
0	(28b) NUMBER OF LANES UNDER THE BRIDGE:

GEOMETRIC DATA			
89.9 FT	(48) MAXIMUM SPAN LENGTH:		
509.8 FT	(49) TOTAL BRIDGE LENGTH:		
0.0 FT	(50a) LEFT SIDEWALK WIDTH:		
0.0 FT	(50b) RIGHT SIDEWALK WIDTH:		
42 FT	(51) BRIDGE CURB TO CURB WIDTH:		
44 FT	(52) BRIDGE OUT TO OUT WIDTH:		
42.0 FT	(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:		
ODEN MEDIAN	(22) DDIDCE MEDIANI		

OPEN MEDIAN	(33) BRIDGE MEDIAN:
20 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER RD:
WAY: 42.0 FT	(47) MIN HORIZONTAL CLEARANCE ON ROAL
HWAY OR RAILROAD	(54a) VERT UNDERCLR: NOT A HIG
NOT APPLICABLE	(54b) MIN VERTICAL UNDERCLEARANCE:
HWAY OR RAILROAD	(55a) HORZ UNDERCLR: NOT A HIG

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA =

(38)	NAV CONTROL:	NO NAVIGATION CONTROL
(39)	NAVIGATION VERTICAL CLEARA	NCE: N/A
(116)	LIFT BRIDGE VERT CLEARANCE	: N/A
(40)	NAVIGATION HORZ CLEARANCE	: N/A

PUBLICATION DATE 19-Mar-20

CLASSIFICATION -	
) MEETS NBIS BRIDGE LENGTH: YE	ES
) NATIONAL HIGHWAY SYSTEM: NHS ROUT	Έ
FUNCTIONAL CLASS: RURAL INTERSTAT	Έ
) PARALLEL BRIDGE: LEFT LANE BRIDG	ìΕ
) TRAFFIC DIR: 1-WAY TRAFFI	IC
) TEMPORARY BRIDGE: NOT APPLICABL	E.
) NATIONAL TRUCK ROUTE: ON TRUCK NETWOR	łΚ
HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED	

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	

ADDD AIC AI

AFFRAISAL	
(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75)	TYPE OF WORK:	NOT APPLICABLE	
(76)	LENGTH OF BRIDG	GE IMPROVEMENT:	N/A

- (94) BRIDGE IMPROVEMENT COST:
- (95) ROADWAY IMPROVEMENT COST:
- (96) TOTAL PROJECT COST:
- (97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

7/24/2019	(90) DATE OF LAST REGULAR INSPECTION:
24	(91) REGULAR INSPECTION FREQUENCY (MONTHS):
N/A	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):
N	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
N/A	(93c) DATE OF SPECIAL INSPECTION (MO/YR):
N	(92c) SPECIAL INSP FREQUENCY (MONTHS):



COUNTY: SMITH

ROUTE: 10040

SPECIAL CASE: 0

BRIDGE ID NUMBER: 80100400025

BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000

CROSSING: CANEY FORK RIVER

ROAD NAME: I-40 COUNTY SEQUENCE: 1 LOG MILE: 12.93 LOCATION: 4 M W PUTMAN CO LINE SUFFICIENCY RATING: 93.9

IDENTIFICATION —	
(16a,b) LATITUDE: N 36.15088 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.87405 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL INTERSTATE
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: RIGHT LANE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 7	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 7
(107) TYPE OF DECK: OTHER	(59) SUPERSTRUCTURE: 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 7
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44 +MOD
(27) YEAR THE BRIDGE WAS BUILT: 1962	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT: 1302 (106) YEAR THE BRIDGE WAS REHABILITATED: 2017	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL ————
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	APPRAISAL (67) STRUCTURAL EVALUATION: 7
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA	(67) STRUCTURAL EVALUATION: 7
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 89.9 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 487.9 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 487.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001 (113) SCOUR CONDITION RATING: 8
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 00 FT 44 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001 (113) SCOUR CONDITION RATING: 8
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 40 00 10 11 12 13 14 15 15 16 16 17 18 18 18 18 18 18 18 18 18	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 40 GEOMETRIC BRIDGE: 89.9 FT 487.9 FT 487.9 FT 42 FT 44 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: OPEN MEDIAN	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: OR 89.9 FT 487.9 FT 487.9 FT 42 FT 42 FT 42 FT 42 FT 43 PPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT OPEN MEDIAN 19 DEGREES	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: OB99. FT 487.9 FT 487.9 FT 42.0 FT OPEN MEDIAN 19 DEGREES NO FLARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (86) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR: (NOT A PPLICABLE (55a) HORZ UNDERCLR: (NOT A PPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/22/2019
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (540) WIN VERTICAL UNDERCLEARANCE: (540) MIN VERTICAL UNDERCLEARANCE: (540) MIN VERTICAL UNDERCLEARANCE: (551) HORZ UNDERCLR: (552) HORZ UNDERCLR: (553) HORZ UNDERCLR: (554) HORZ UNDERCLR: (554) NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: (12) NOT APPLICABLE (13) MIN HORZ UNDERCLR ON RIGHT: (14) NOT APPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/22/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



YES

N/A

BRIDGE ID NUMBER: 80100400027 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: CANEY FORK RIV & KIRBY R LOG MILE: 13.61 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 78.3 IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.14612 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.86413 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A

NOT APPLICABLE

5

BRIDGE TYPE AND MATERIAL (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(99) BORDER BRIDGE NUMBER:

(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE ASPHALT** NONE

(33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 17.06 FT

(55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 2.95 FT (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

(108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1962 (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (42a) SERVICE ON BRIDGE: **HIGHWAY HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 444.9 FT 0.0 FT (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT 44 FT (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT **OPEN MEDIAN** 38 DEGREES **NO FLARE** NO RESTRICTION

NHS ROUTE RURAL INTERSTATE (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (102) TRAFFIC DIR: 1-WAY TRAFFIC

(103) TEMPORARY BRIDGE: **NOT APPLICABLE** (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK

HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: **NOT BEEN DETERMINED**

CONDITION RATINGS =

(58) DECK: 6 (59) SUPERSTRUCTURE: 5 (60) SUBSTRUCTURE: 7 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 (62) CULVERT CONDITION (IF APPLICABLE): N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: HS-20-44 +MOD WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE:

(41) WT POSTING STATUS: **OPEN**

APPRAISAL (67) STRUCTURAL EVALUATION: 5 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: 3

(71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001 (113) SCOUR CONDITION RATING: 8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT:

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 7/22/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



BRIDGE ID NUMBER: 80100400028 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: CANEY FORK RIV & KIRBY R LOG MILE: 13.61

LOCATION: IN SMITH CO. SUFFICIENCY RATING: 90.8

LOCATION: IN SMITH CO.	SUFFICIENCY RATING: 90.8
IDENTIFICATION ————	
(16a,b) LATITUDE: N 36.14643 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.86392 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL INTERSTATE
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: LEFT LANE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(AE) NILIMPED OF MAIN SPANS:	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS: 5 (46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 5
(10)	(59) SUPERSTRUCTURE: 6
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE: 6
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
-,	(31) DESIGN LOADING: HS-20-44 +MOD
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1962	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1991	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: HIGHWAY-WATERWAY	-
` '	APPRAISAI
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL (67) STRUCTURAL EVALUATION:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1	(67) STRUCTURAL EVALUATION: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 89.9 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: 4
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: 6 6 6 6 7 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 89.9 FT	 (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH:	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 42 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: 2 44 55 65 65 65 65 65 65 65 65	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1001) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: OPEN MEDIAN (34) BRIDGE SKEW: 38 DEGREES	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: OPEN MEDIAN (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE (54b) MIN VERTICAL UNDERCLEARANCE: 17.75 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/22/2019
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (36) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLE: (54b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (15b) HIGHWAY BENEATH BRIDGE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (71) 7122/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLE (54b) MIN VERTICAL UNDERCLEARANCE: (55b) MIN HORZ UNDERCLR: (15c) HIGHWAY BENEATH BRIDGE (55b) MIN HORZ UNDERCLR: (15c) HIGHWAY BENEATH BRIDGE (55b) MIN HORZ UNDERCLR: (55c) HIGHWAY BENEATH BRIDGE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (540) VERT UNDERCLR: (540) MIN VERTICAL UNDERCLEARANCE: (550) MIN HORZ UNDERCLR: (550) MIN HORZ UNDERCLR ON RIGHT: (56) MIN HORZ UNDERCLR ON LEFT: (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLE (54b) MIN VERTICAL UNDERCLEARANCE: (55b) MIN HORZ UNDERCLR: (15c) HIGHWAY BENEATH BRIDGE (55b) MIN HORZ UNDERCLR: (15c) HIGHWAY BENEATH BRIDGE (55b) MIN HORZ UNDERCLR: (55c) HIGHWAY BENEATH BRIDGE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

NHS ROUTE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80100400029 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 ROAD NAME: I-40 CROSSING: BETTYS BEND RD (A138) LOG MILE: 14.94 SUFFICIENCY RATING: 91.9 LOCATION: IN SMITH CO. IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.14152 DEGREES (17a,b) LONGITUDE: 85.84197 DEGREES (104) NATIONAL HIGHWAY SYSTEM: (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 1 (46) NUMBER OF APPROACH SPANS: 0 OTHER (107) TYPE OF DECK: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: **NONE** NONE C) TYPE PROTECTION: AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1962

N/A

N/A

N/A

N/A	(106) YEAR THE BRIDGE WAS REHABILITATED:
HIGHWAY	(42a) SERVICE ON BRIDGE:
HIGHWAY	(42b) UNDER BRIDGE:
2	(28a) NUMBER OF LANES CARRIED BY BRIDGE
2	(28b) NUMBER OF LANES UNDER THE BRIDGE:
	GEOMETRIC DATA
74.1 FT	(48) MAXIMUM SPAN LENGTH:
76.1 FT	(49) TOTAL BRIDGE LENGTH:
0.0 FT	(50a) LEFT SIDEWALK WIDTH:
0.0 FT	(50b) RIGHT SIDEWALK WIDTH:
40 FT	(51) BRIDGE CURB TO CURB WIDTH:
46.6 FT	(52) BRIDGE OUT TO OUT WIDTH:
42.0 FT	(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:
OPEN MEDIAN	(33) BRIDGE MEDIAN:
0 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER RD:
Y: 39.7 FT	(47) MIN HORIZONTAL CLEARANCE ON ROADW
BENEATH BRIDGE	(54a) VERT UNDERCLR: HIGHWAY
14.34 FT	(54b) MIN VERTICAL UNDERCLEARANCE:
BENEATH BRIDGE	(55a) HORZ UNDERCLR: HIGHWAY
5.91 FT	(55b) MIN HORZ UNDERCLR ON RIGHT:
NOT APPLICABLE	(56) MIN HORZ UNDERCLR ON LEFT:
	NAVIGATION DATA
NOT APPLICABLE	(38) NAV CONTROL:

	(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
	(26) FUNCTIONAL CLASS:	RURAL INTERSTATE
	(101) PARALLEL BRIDGE:	RIGHT LANE BRIDGE
	(102) TRAFFIC DIR:	1-WAY TRAFFIC
	(103) TEMPORARY BRIDGE:	NOT APPLICABLE
	(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
	` '	GNIFICANCE HAS
	NOT BEEN DET	
	CONDITION RATING	s ———
	(58) DECK:	7
	(59) SUPERSTRUCTURE:	7
	(60) SUBSTRUCTURE:	7
	(61) STREAM CHANNEL AND CHANNEL PRO	
	(62) CULVERT CONDITION (IF APPLICABLE):	
	DESIGN LOAD AND WEIGHT	
-	(31) DESIGN LOADING:	HS-20-44 +MOD
	WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
	WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
	(70) BRIDGE POSTING CODE:	5
	(41) WT POSTING STATUS: OPEN	
	———— APPRAISAL	
	(67) STRUCTURAL EVALUATION:	7
_	(68) DECK GEOMETRY:	7
	(69) UNDERCLEARANCE RATING:	4
	(71) WATERWAY ADEQUACY:	N
	(72) APPROACH ROADWAY ALIGNMENT:	8
	(36) TRAFFIC SAFETY FEATURES:	100N
	(113) SCOUR CONDITION RATING:	N
	RECOMMENDED IMPROVI	EMENTS ———
	(75) TYPE OF WORK: NOT APPLICABLE	
	(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
	(94) BRIDGE IMPROVEMENT COST:	
	(95) ROADWAY IMPROVEMENT COST:	
	(96) TOTAL PROJECT COST:	
	(97) YEAR OF IMPROVEMENT COST ESTIMA	ATE:
	INSPECTION DATES	
	(90) DATE OF LAST REGULAR INSPECTION:	5/16/2019
	(91) REGULAR INSPECTION FREQUENCY (M	
	, ,	•
	(93b) DATE OF LAST UNDERWATER INSP (M	•
	(92b) UNDERWATER INSP FREQUENCY (MO	,
	(93c) DATE OF SPECIAL INSPECTION (MO/YF	•
	(92c) SPECIAL INSP FREQUENCY (MONTHS)): N

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES **NHS ROUTE**

7

7 7

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RURAL INTERSTATE LEFT LANE BRIDGE 1-WAY TRAFFIC

NOT APPLICABLE ON TRUCK NETWORK

BRIDGE ID NUMBER: 80100400030 BRIDGE OWNER: STATE OF TENNESSEE

FIPS CODE: 00000 ROAD NAME: I-40

CROSSING: BETTYS BEND RD (A138) LOCATION: 2.2 M W PUTMAN CO LINE

COUNTY: SMITH **ROUTE: 10040** SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 14.94

SUFFICIENCY RATING: 91.9

(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS

CONDITION RATINGS =

NOT BEEN DETERMINED

IDENTIFICATION = CLASSIFICATION =

(16a,b) LATITUDE:	N	36.14300 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:
(17a,b) LONGITUDE:	W	85.84150 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR:
BRIDGE TYPE AND A	/ A TI	EDIAL ———	(103) TEMPORARY BRIDGE:

(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	OTHER
(108) TYPE OF WEARING SURFACE AND DECK PRO	OTECTION:
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE

AGE AND SERVICE —	
AR THE BRIDGE WAS BUILT:	1962
AR THE BRIDGE WAS REHABILITATED:	N/A
RVICE ON BRIDGE:	HIGHWAY
IDER BRIDGE:	HIGHWAY
JMBER OF LANES CARRIED BY BRIDGE:	2
IMBER OF LANES UNDER THE BRIDGE:	2

	GEOMETRIC DATA
74.1 FT	(48) MAXIMUM SPAN LENGTH:
76.1 FT	(49) TOTAL BRIDGE LENGTH:
0.0 FT	(50a) LEFT SIDEWALK WIDTH:
0.0 FT	(50b) RIGHT SIDEWALK WIDTH:
40 FT	(51) BRIDGE CURB TO CURB WIDTH:
46.6 FT	(52) BRIDGE OUT TO OUT WIDTH:
42.0 FT	(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:
OPEN MEDIAN	(33) BRIDGE MEDIAN:

OPEN MEDIAN		(33) BRIDGE MEDIAN:
0 DEGREES		(34) BRIDGE SKEW:
NO FLARE		(35) BRIDGE FLARE:
NO RESTRICTION	CLEARANCE OVER RD:	(520) MIN VERTICAL C
WAY: 39.7 FT	CLEARANCE ON ROAD	(47) MIN HORIZONTAL
Y BENEATH BRIDGE	R: HIGHWA	(54a) VERT UNDERCL
14.83 FT	JNDERCLEARANCE:	(54b) MIN VERTICAL L
Y BENEATH BRIDGE	R: HIGHWA	(55a) HORZ UNDERCL
7.55 FT	ERCLR ON RIGHT:	(55b) MIN HORZ UNDE

(56)	MIN HORZ UNDERCLR ON LEFT	: NOT APPLIC
		I DATA

NOT APPLICABLE

NOT APPLICABLE	NAV CONTROL:	(38)
N/A	NAVIGATION VERTICAL CLEARANCE:	(39)
N/A) LIFT BRIDGE VERT CLEARANCE:	(116)
N/A	NAVIGATION HORZ CLEARANCE:	(40)

BRIDGE TYPE AND MATERIAL	
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	=
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	OTHER

NONE NONE	(62) CULVERT CONDITION (IF APPLICABLE): DESIGN LOAD AND WEIGHT POSTING
ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION:
SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE:
OTHER	(,

(58) DECK:

(110) NATIONAL TRUCK ROUTE:

(59) SUPERSTRUCTURE:

C) TYPE PROTECTION:	NONE	DESIGN LOAD AND WEIGHT	POSTING ———
AGE AND SERVICE		(31) DESIGN LOADING:	HS-20-44 +MOD
(27) YEAR THE BRIDGE WAS BUILT:	1962	WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
` '	N/A	WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED:		(70) BRIDGE POSTING CODE:	5
(42a) SERVICE ON BRIDGE:	HIGHWAY	(41) WT POSTING STATUS: OPEN	
(42b) UNDER BRIDGE:	HIGHWAY	APPRAISAL	
(28a) NI IMBED OF LANES CAPPIED BY BRIDGE:	2	AFFRAISAL	

	AFFRAIGAL
7	(67) STRUCTURAL EVALUATION:
7	(68) DECK GEOMETRY:
4	(69) UNDERCLEARANCE RATING:
N	(71) WATERWAY ADEQUACY:
8	(72) APPROACH ROADWAY ALIGNMENT:
100N	(36) TRAFFIC SAFETY FEATURES:
N	(113) SCOUR CONDITION RATING:

RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/16/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

LOCATION: IN SMITH CO.



YES

SUFFICIENCY RATING: 58.9

BRIDGE ID NUMBER: 80100400032 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** SPECIAL CASE: 0 FIPS CODE: 00000 COUNTY SEQUENCE: 1 ROAD NAME: I-40 CROSSING: CANEY FORK RIVER LOG MILE: 15.44

> IDENTIFICATION CLASSIFICATION =

(112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.14142 DEGREES (17a,b) LONGITUDE: 85.83282 DEGREES (104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE (98a) BORDER BRIDGE STATE CODE (26) ELINCTIONAL CLASS: (9 (8

(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL INTERSTATE
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: LEFT LANE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 5	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 4
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 5
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 4
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44 +MOD
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1962	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1991	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 4
	(68) DECK GEOMETRY: 8
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 83.0 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 395.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1001
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 42 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 44 FT	(75) TYPE OF WORK: BRIDGE DECK REPAIR
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 395 FT
(34) BRIDGE SKEW: 40 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$535,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$54,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$803,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	
	(90) DATE OF LAST REGULAR INSPECTION: 7/24/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(90) DATE OF LAST REGULAR INSPECTION: 7/24/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NO NAVIGATION CONTROL

(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

NATIONAL BRIDGE INVENTORY



TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80100400031 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: CANEY FORK RIVER LOG MILE: 15.51 LOCATION: IN SMITH CO. SUFFICIENCY RATING: 90.7 IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.13998 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.83192 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 5 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **ASPHALT** A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1962 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 83.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 394.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT

(50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT 44 FT (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT **OPEN MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 37 DEGREES **NO FLARE**

(35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 19-Mar-20

YES **NHS ROUTE RURAL INTERSTATE NO PARALLEL BRIDGE** 1-WAY TRAFFIC **NOT APPLICABLE** ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS = 7 6 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 (62) CULVERT CONDITION (IF APPLICABLE): N DESIGN LOAD AND WEIGHT POSTING HS-20-44 +MOD **ALL LEGAL LOADS ALL LEGAL LOADS** 6 9 N 7 8 (36) TRAFFIC SAFETY FEATURES: 1001 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST: ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/22/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):



YES

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5

4

7

N

8

N

6

8

8

N/A

7/22/2019

24

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Ν

N/A

N/A

1001

NHS ROUTE

BRIDGE ID NUMBER: 80100400033 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: CANEY FORK RIVER LOG MILE: 16.16 LOCATION: IN SMITH CO SUFFICIENCY RATING: 64.7 IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.13885 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.82015 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 6 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 +MOD AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1962 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 80.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 474.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 41 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



YES

4

6

7

7

N

6

8

N

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8

N/A

7/22/2019

24

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Ν

N/A

N/A

1001

HS-20-44 +MOD

NHS ROUTE

BRIDGE ID NUMBER: 80100400034 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10040** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-40 COUNTY SEQUENCE: 1 CROSSING: CANEY FORK RIVER LOG MILE: 16.20 LOCATION: IN SMITH CO SUFFICIENCY RATING: 86.6 IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.13940 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.81942 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 6 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1962 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 80.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 433.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 41 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



BRIDGE ID NUMBER: 80I00400036 COUNTY: SMITH
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10040
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: 1-40 COUNTY SEQUENCE: 1
CROSSING: CANEY FORK RIV & NFA A43
LOCATION: 0.03 MI W. PUTNAM CO. LN
SUFFICIENCY RATING: 91.9

IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.13833 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.80333 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL INTERSTATE
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: LEFT LANE BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 4	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 7
(107) TYPE OF DECK: OTHER	(59) SUPERSTRUCTURE: 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 7
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: H-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1971	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1991	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: HIGHWAY-WATERWAY	
` '	APPRAISAL ————
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL (67) STRUCTURAL EVALUATION: 7
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1	711 11/110/12
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA	(67) STRUCTURAL EVALUATION: 7
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 89.9 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: 4
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: 4 (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: 2 2 2 2 2 2 3 4 5 6 6 7 6 7 7 7 7 7 7 7 7 7	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: 1001
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 2 39.9 FT 0.0 FT 42 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: 8
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: 4 (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (836) TRAFFIC SAFETY FEATURES: (1001) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1001) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1001) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 7/24/2019
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (14.93 FT (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1001) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (55b) MIN HORZ UNDERCLR ON RIGHT: (3.94) FT (55a) HORZ UNDERCLR: (55b) MIN HORZ UNDERCLR ON RIGHT: (3.94) FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80100400035
BRIDGE OWNER: STATE OF TENNESSEE

FIPS CODE: **00000** ROAD NAME: **I-40**

CROSSING: CANEY FORK RIV & NFA A43 LOCATION: 0.03 MI W. PUTNAM CO. LN.

COUNTY: SMITH
ROUTE: 10040
SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 17.16

IDENTIFICATION
17-36, LONGITUDE: W 85.80333 DEGREES C104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE C808) DERORER BRIDGE STATE CODE: NIA C809 FUNCTIONAL CLASS: RURAL INTERSTATE C809) DERORER BRIDGE RUIMBER: NOT APPLICABLE C102) TRAFFIC DIR: 1-WAY TRAFFIC NOT APPLICABLE C103) TEMPORARY BRIDGE:
(98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A (99) BORDER BRIDGE NUMBER: NOT APPLICABLE BRIDGE TYPE AND MATERIAL: PRESTRESSED CONCRETE (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 4 (46) NUMBER OF MAIN SPANS: 0 (46) NUMBER OF APPROACH SPANS: 0 (109) TYPE OF DECK: OTHER (108) TYPE OF DECK: OTHER (109) TYPE OF DECK: OTHER (109) TYPE OF WEARING SURFACE AND DECK PROTECTION: NONE TYPE PROTECTION: NONE AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: 1971 (42a) SERVICE ON BRIDGE: HIGHWAY-WATERWAY (42b) UNDER BRIDGE SCHENGTH: 319.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (509) RIGHT SIDEWALK WIDTH: 0.0 FT (509) RIGHT SIDEWALK WIDTH: 0.0 FT (519) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE CURB TO CURB WIDTH: 42 FT (33) BRIDGE GURB TO CURB WIDTH: 44 FT (34) BRIDGE GURB TO CURB WIDTH: 44 FT (32) APPROACH ROADWAY (W SHLDS) WIDTH: 38.1 FT (33) BRIDGE GURB TO CURB WIDTH: 44 FT (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO RESTRICTION (39) PRATICULARLE BRIDGE WINDERCH: NO PERCENTIAL CLASS: RIGHT LAND RIGHT OF TIME (31) TEAM CHANNEL AND CHANNEL AND CHANNEL AND CHANNEL AND CHANNEL AND CHANNEL AND CHANNEL PROTECTION: 7 (62) CULVERT CONDITION (IF APPLICABLE): ALL LEGAL LOADS (75) BRIDGE FOSTING CODE: (41) WIT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (76) BRIDGE FOSTING CODE: (41) WIT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (77) STRUCTURAL EVALUATION: 7 (88) DECK GEOMETRY: 8 (89) UNDER CLEARANCE RATING: 4 (71) WATERWAY ADEQUACY: 6 (72) STRUCTURAL EVALUATION: 7 (81) BRIDGE CURB TO CURB WIDTH: 8 (89) LECK GEOMETRY: 8 (89) UNDER CLEARANCE RATING: 1000 (11) WATERWAY ADEQUACY: 6 (81) MAXIMUM SPAN LAND RATION RATI
(98) DERCENT SHARE: NOT APPLICABLE
SPIDGE TYPE AND MATERIAL SPESTRESSED CONCRETE
BRIDGE TYPE AND MATERIAL (103) TEMPORARY BRIDGE: NOT APPLICABLE (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (170) NATIONAL TRUCK ROUTE: NOTES TRUCTURE: ON TRUCK NETWORK (170) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (170) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK OTHER NOTES NOTES TRUCTURE: OTHER NOTES NOTES TRUCTURE: OTHER NOTES NOTES TRUCTURE: OTHER NOTES TRUCTURE
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(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 4 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: OTHER (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHALT (108) TYPE OF SURFACE: ASPHALT (109) TYPE PROTECTION: NONE C) TYPE PROTECTION: NONE C) TYPE PROTECTION: NONE C) TYPE ART THE BRIDGE WAS BUILT: 1971 (42a) SERVICE ON BRIDGE: HIGHWAY-WATERWAY (42b) UNDER BRIDGE: 1 (43b) NUMBER OF LANES UNDER THE BRIDGE: 1 (43b) NUMBER OF LANES UNDER THE BRIDGE: 1 (43b) MAXIMUM SPAN LENGTH: 319.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 44 FT (52) BRIDGE CURB TO CURB WIDTH: 44 FT (52) BRIDGE CURB TO CURB WIDTH: 44 FT (52) BRIDGE CURB TO CURB WIDTH: 44 FT (52) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FINED (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED (63) UNBERSTRESSED CONDITION (IF APPLICABLE): 7 (66) SUBSTRUCTURE: 7 (67) STREAM CHANNEL AND CHANNEL PROTECTION: 7 (62) CULVERT CONDITION (IF APPLICABLE): N DESIGN LOADING: H-20-44 WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) SUDBERCLEARANCE RATING: 4 (71) WATERWAY ADEQUACY: 6 (69) UNDER CLEARANCE RATING: 4 (71) WATERWAY ADEQUACY: 6 (69) UNDER CLEARANCE POSTING CODE: (72) APPROACH ROADWAY ALIGNMENT: 8 (69) SUDBERCLEARANCE MARCH ON RESTRICTION (75) TYPE OF WORK: NOT APPLICABLE (76) STRUCTURAL EVALUATION: 7 (75) TYPE OF WORK: NOT APPLICABLE (76) STRUCTURAL EVALUATION: 7 (77) WATERWAY ADEQUACY: 6 (78) STRUCTURAL EVALUATION: 7 (79) WATERWAY ADEQUACY: 6 (79) WATERWAY AD
(44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 4 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: OTHER (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: NONE (27) YEAR THE BRIDGE WAS BUILT: 1971 (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (42a) SERVICE ON BRIDGE: 1040) NUMBER OF LANES CARRIED BY BRIDGE: 2(28b) NUMBER OF LANES CARRIED BY BRIDGE: 1 (49) TOTAL BRIDGE LENGTH: 319.9 FT (500) LEFT SIDEWALK WIDTH: 1050) RIGHT SIDEWALK WIDTH: 1050) RIGHT SIDEWALK WIDTH: 1051) BRIDGE CURB TO CURB WIDTH: 1051) BRIDGE CURB TO CURB WIDTH: 1052) APPROACH ROADWAY (W/SHLDS) WIDTH: 1053) BRIDGE MASE 1056) RIGHT SIDEWALK WIDTH: 1050) RIGHT SIDEWALK WIDTH: 1050) RIGHT SIDEWALK WIDTH: 1051) BRIDGE CURB TO CURB WIDTH: 1052) APPROACH ROADWAY (W/SHLDS) WIDTH: 1053) BRIDGE MASE 1056) RIGHT SIDEWALK WIDTH: 1056) RIGHT SIDEWALK WIDTH: 1057) RIGHT POSTING (2 AXLE VEHICLES): 1058) ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): 1070) RRIDGE POSTING CODE: 1070) STRUCTURAL EVALUATION: 1071) WATERWAY ADEQUACY: 1071) WATERWAY ADEQUACY: 1072) APPROACH ROADWAY (W/SHLDS) WIDTH: 1073) ROBRIDGE CURB TO CURB WIDTH: 1074) WATERWAY ADEQUACY: 1075) TYPE OF WORK: 1076) RIGHT POSTING (62) CULVERT CONDITION (IF APPLICABLE): 1070) RIGHT POSTING (2 AXLE VEHICLES): 1070) RIGHT POSTING (3 OR MORE AXLES): 1070) RI
(45) NUMBER OF MAIN SPANS: 4 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: 7 (108) TYPE OF DECK: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHALT B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: NONE (27) YEAR THE BRIDGE WAS BUILT: 1971 (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (42a) SERVICE ON BRIDGE: HIGHWAY-WATERWAY (28b) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 (49) TOTAL BRIDGE LENGTH: 319.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 42 FT (50c) BIEFT SIDEWALK WIDTH: 44 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (52) APPROACH ROADWAY (W) SHLDS) WIDTH: 38.1 FT (52) APPROACH ROADWAY (W) SHLDS) WIDTH: 34.1 FT (52) APPROACH ROADWAY (W) SHLDS) WIDTH: 34.1 FT (52) MIN HORIZONTAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE: 14.93 FT (544) WEIGHT POSTING (C) AXLE VEHICLES): ALL LEGAL LOADS (67) STRUCTURAL EVALUATION: 7 (68) DECK: 7 (69) SUBSTRUCTURE: 7 (60) SUBSTRUCTURE: 7 (60) SUBSTRUCTURE: 7 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 (62) CULVERT CONDITION (IF APPLICABLE): N DESIGN LOADING: 41 WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (41) WIT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (42) SERVICE ON BRIDGE: 1 (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (50a) LEFT SIDEWALK WIDTH: 42 FT (50b) RIGHT SIDEWALK WIDTH: 42 FT (50c) LEFT SIDEWALK WIDTH: 42 FT (50c) RIGHT SIDEWALK WID
(46) NUMBER OF APPROACH SPANS: 0 (68) DECK: 7 (107) TYPE OF DECK: 0THER (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A TYPE OF SURFACE: ASPHALT B) TYPE OF WEARING SURFACE AND DECK PROTECTION: NONE C) TYPE OF WORK: NOT APPLICABLE (T) WATERWAY ADEQUACY: NONE CONTINUE C) TYPE OF WORK: NOT APPLICABLE (T) WATERWAY ADEQUACY: NONE CONTINUE C) TYPE OF WORK: NOT APPLICABLE (T) WATERWAY ADEQUACY: NOT APPLICABLE (T) WATERWAY ADEQUACY: NOT APPROACH ROADWAY (W SHLDS) WIDTH: A1 FT RECOMMENDED IMPROVEMENT: NA C) TYPE OF WORK: NOT APPLICABLE (T) WATERWAY ADEQUACY: NOT APPROACH ROADWAY (W SHLDS) WIDTH: A1 FT RECOMMENDED IMPROVEMENT: NA C) TYPE OF WORK: NOT APPLICABLE (T) WATERWAY ADEQUACY: NOT APPROACH ROADWAY (W SHLDS) WIDTH: A1 FT RECOMMENDED IMPROVEMENT: NA C) TYPE OF WORK: NOT APPLICABLE (T) WATERWAY ADEQUACY: NOT APPROACH ROADWAY (W SHLDS)
(107) TYPE OF DECK: OTHER (108) TYPE OF DECK: OTHER (108) TYPE OF BECK: OTHER (108) TYPE OF WARRING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHALT (109) TYPE PROTECTION: NONE (109) TYPE PROTECTION: NONE (109) TYPE PROTECTION: NONE (100) TYPE OF WORK: NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (A) TYPE OF SURFACE: (B) TYPE MEMBRANE: (C) TYPE PROTECTION: (C) STRUCTURE: (C) CULVERT CONDITION (IF APPLICABLE): (C) LOUVERT CONDITION (IF APPLICABLE): (C) LOUVERT CONDITION (IF APPLICABLE): (C) STRUCTURE:
A) TYPE OF SURFACE: B) TYPE MEMBRANE: C) TYPE PROTECTION: NONE C) TYPE PROTECTION: NONE AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: (42) SERVICE ON BRIDGE: (42) SERVICE ON BRIDGE: (42) SERVICE ON BRIDGE: (42) SERVICE ON BRIDGE: (43) SERVICE ON BRIDGE: (48) NUMBER OF LANES CARRIED BY BRIDGE: (49) TOTAL BRIDGE LENGTH: (500) LEFT SIDEWALK WIDTH: (500) RIGHT SIDEWALK WIDTH: (500) RIGHT SIDEWALK WIDTH: (501) BRIDGE CURB TO CURB WIDTH: (502) APPROACH ROADWAY (W/ SHLDS) WIDTH: (503) APPROACH ROADWAY (W/ SHLDS) WIDTH: (503) BRIDGE GLIR TO CURB WIDTH: (503) BRIDGE MEDIAN: (504) BRIDGE SKEW: (505) BRIDGE FLARE: (506) MIN VERTICAL CLEARANCE ON ROADWAY: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (47) WATE PROVINCE (504) MIN VERTICAL CLEARANCE: (504) MIN VERTICAL CLEARANCE: (505) HORZ UNDERCLE: HIGHWAY BENEATH BRIDGE (61) STREAM CHANNEL AND CHANNEL PROTECTION: (62) CULVERT CONDITION (IF APPLICABLE): N B DESIGN LOAD AND WEIGHT POSTING (62) CULVERT CONDITION (IF APPLICABLE): N H-20-44 WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS WEIGHT POSTING (3) OR MORE AXLES): ALL LEGAL LOADS WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS (41) WT POSTING STATUS: (62) UNDERCLEARANCE AXLES: ALL LEGAL LOADS WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS (63) DESIGN LOADING: H-20-44 WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS (64) WIN VERTICAL SUBJECTION: (70) BRIDGE POSTING CODE: (10) WT POSTING STATUS: (65) BRIDGE POSTING CODE: (67) STRUCTURAL EVALUATION: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (88) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (89) UNDERCLEARA
B) TYPE MEMBRANE: C) TYPE PROTECTION: AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS BUILT: (122) SERVICE ON BRIDGE: (123) BRIDGE WAS BRIDGE: (1242) SERVICE ON BRIDGE: (125) NUMBER OF LANES CARRIED BY BRIDGE: (128) NUMBER OF LANES UNDER THE BRIDGE: (13) MAXIMUM SPAN LENGTH: (149) TOTAL BRIDGE LENGTH: (150) BRIDGE LENGTH: (151) BRIDGE CURB WIDTH: (152) BRIDGE CURB WIDTH: (152) BRIDGE CURB TO OUT WIDTH: (152) BRIDGE CURB TO OUT WIDTH: (152) BRIDGE OUT TO OUT WIDTH: (153) BRIDGE MEDIAN: (154) WEIGHT POSTING (3 OR MORE AXLES): (155) ALL LEGAL LOADS (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (84) TAPPROACH ROADWAY (W SHLDS) WIDTH: (85) BRIDGE OUT TO OUT WIDTH: (85) BRIDGE OUT TO OUT WIDTH: (85) BRIDGE MEDIAN: (85) BRIDGE FLARE: (85) WIN VERTICAL CLEARANCE ON ROADWAY: (85) BRIDGE FLARE: (86) DECK GEOMETRY: (86) DECK GEOMETRY: (86) DECK GEOMETRY: (86) DECK GEOMETRY: (87) TYPE OF WORK: (88) DECK GEOMETRY: (89) UNDERCLEARANCE RATING: (80) DECK GEOMETRY: (80) DECK GEOMETRY: (80) DECK GEOMETRY: (80) UNDERCLEARANCE RATING: (80) DECK GEOMETRY: (80) DECK GEOMETRY: (80) UNDERCLEARANCE RATING: (80) DECK GEOMETRY: (80) UNDERCLEARANCE RATING: (80) DECK GEOMETRY: (80) DECK GEOMETRY: (80) DECK GEOMETRY: (80) UNDERCLEARANCE RATING: (80) DECK GEOMETRY: (80) DECK G
C) TYPE PROTECTION: AGE AND SERVICE AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS REHABILITATED: (106) YEAR THE BRIDGE WAS REHABILITATED: (106) YEAR THE BRIDGE: (106) YEAR THE BRIDGE: (107) BRIDGE: (108) HIGHWAY-WATERWAY (109) UNDER BRIDGE: (109) HIGHWAY-WATERWAY (109) UNDER BRIDGE: (109) HIGHWAY-WATERWAY (109) WIMBER OF LANES CARRIED BY BRIDGE: (109) TOTAL BRIDGE LENGTH: (109) TOTAL BRIDGE LENGTH: (109) TOTAL BRIDGE LENGTH: (109) TOTAL BRIDGE CURB WIDTH: (109) BRIDGE CURB TO CURB WIDTH: (109) UNDER CLEARANCE OVER RD: (109) WINDER CLEARANCE OVER RD: (109) WINDER CLEARANCE OVER RD: (109) WINDER CLEARANCE: (109) WINDER CLEARANCE: (109) WINDER CLEARANCE OVER RD: (109) WINDER CLEARANCE: (109) WINDER CLEARANCE: (109) WINDER CLEAR FEQUENCY (MONTHS): (109) WINDER CLEAR REQUENCY (MONTHS): (109) WINDER CLEAR REQUENCY (MONTHS): (109) DATE OF LANES VEHICLES): (109) BRIDGE (SALLE VEHICLES): (109) BRIDGE POSTING CODE: (109) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (5 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (5 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (5 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (5 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (5 O
AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: 1971 (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (42a) SERVICE ON BRIDGE: HIGHWAY (42b) UNDER BRIDGE: HIGHWAY-WATERWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 (49) TOTAL BRIDGE LENGTH: 319,9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 42 FT (52) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (52) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE KEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (544) VERT UNDERCLE: HIGHWAY BENEATH BRIDGE (544) WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): OPEN (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING CODE: (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: OPEN (44) WT POSTING STATUS: OPEN (44) WT POSTING STATUS: OPEN (44) WT POSTING STATUS: OPEN (45) WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: OPEN (44) WT POSTING CODE: (41) WT POSTING STATUS: OPEN (45) WIN POSTING STATUS: OPEN (46) WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING CODE: (41) WT POSTING CODE: (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: (7) WATERWAY ADEQUACY: 6 (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (7) WATERWAY ADEQUACY: (7) WATERWAY
WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS WEIGHT POSTING CODE: (41) WT POSTING STATUS: OPEN APPRAISAL (67) STRUCTURAL EVALUATION: (7) WEIGHT POSTING (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE NATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (69) UNDERCLEARANCE NATING: (71) WATERWAY ADEQUACY: (72) APPROACH
VEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (42a) SERVICE ON BRIDGE: HIGHWAY (42b) UNDER BRIDGE: HIGHWAY-WATERWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 42 FT (52) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (52) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO RESTRICTION (34) WERTICAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLE: HIGHWAY BENEATH BRIDGE (55a) HORZ UNDERCLER: HIGHWAY BENEATH BRIDGE (55a) HORZ UNDERCLER: HIGHWAY BENEATH BRIDGE (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE CODE: 5 (41) WT POSTING 3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (3 OR MORE AXLES): ALL LEGAL LOADS (70) BRIDGE POSTING (5 OPEN (41) WT POSTING 3 OR MORE AXLES: (41) WT POSTING (5 OPEN (41) WT POSTING (5 OPEN (41) WT POSTING STATUS: OPEN (41) WT POSTING (5 OPEN (41) WT POSTION (5 OPEN (41) WT POSTION (5 OPEN (41) WT POSTI
(42a) SERVICE ON BRIDGE: HIGHWAY (42b) UNDER BRIDGE: HIGHWAY-WATERWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (35) BRIDGE FLARE: NO FLARE (35) WIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE (55b) HORZ UNDERCLE: HIGHWAY BENEATH BRIDGE (55b) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (70) BRIDGE POSTING SCOUS: (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (71)
(42b) UNDER BRIDGE: HIGHWAY-WATERWAY (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (52) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLE: HIGHWAY BENEATH BRIDGE (55a) HORZ UNDERCLE: HIGHWAY BENEATH BRIDGE (41) WI POSTING STATUS: OPEN APPRAISAL (47) WI POSTING STATUS: OPEN (47) WAPPRAISAL (48) APPRAISAL (47) WI POSTING STATUS: OPEN (47) WI POSTING STATUS: OPEN (47) WAPPRAISAL (47) WI POSTING STATUS: OPEN (47) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: 4 (77) WATERWAY ADEQUACY: (6) (99) UNDERCLEARANCE NEATING: 1 (69) UNDERCLEARANCE NEATING: 1 (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE NEATING: 1 (69) UNDERCLEARANCE
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 (48) MAXIMUM SPAN LENGTH: 89.9 FT (49) TOTAL BRIDGE LENGTH: 319.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 8 (69) UNDERCLEARANCE RATING: 1 (71) WATERWAY ADEQUACY: (7 (72) APPROACH ROADWAY ALIGNMENT: 8 (74) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (75) TRAFFIC SAFETY FEATURES: 1000 (72) APPROACH ROADWAY ALIGNMENT: 8 (75) TRAFFIC SAFETY FEATURES: 1000 (75) TRAFFIC SAFETY FEATURES: 1000 (75) TYPE OF WORK: NOT APPLICABLE (75) LENGTH OF BRIDGE IMPROVEMENT: N/A (75) TYPE OF WORK: NOT APPLICABLE (75) ROADWAY IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (95) ROADWAY IMPROVEMENT COST ESTIMATE: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (97) YEAR O
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLE: (54a) VERT UNDERCLE: (55a) HORZ UNDERCLE: (48) MAXIMUM SPAN LENGTH: (89) UNDERCLEARANCE RATING: (69) UNDERCLEARANCE RATING: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (73) APPROACH ROADWAY ALIGNMENT: (74) APPROACH ROADWAY ALIGNMENT: (75) TRECOMMENDED IMPROVEMENT: (75) TYPE OF WORK: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (77) TYPE OF WORK: (78) BRIDGE IMPROVEMENT: (79) BRIDGE IMPROVEMENT COST: (79) PROADWAY IMPROVEMENT COST: (79) VEAR OF IMPROVEMENT COST: (79) YEAR OF IMPROVEMENT COST ESTIMATE: (79) VEAR OF IMPROVEMENT COST ESTIMATE: (70) DATE OF LAST REGULAR INSPECTION: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (74) WATERWAY ADEQUACY: (75) TRATICULACY: (75) TYPE OF WORK: (76) LENGTHOR: (76) LENGTHOR: (77) WATERWAY ADEQUACY: (76) DATA OF WORK: (77) WATERWAY ADEQUACY: (76) DATA OF WORK: (77) WATERWAY ADEQUACY: (76) DATA OF WORK
(68) DECK GEOMETRY: (89) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE ON ROADWAY: (520) MIN VERTICAL UNDERCLE: (521) MIN VERTICAL UNDERCLE: (524) VERT UNDERCLR: (524) MIN VERTICAL UNDERCLEARANCE: (524) MIN VERTICAL UNDERCLR: (524) MIN VERTICAL UNDERCLR: (525) MIN VERTICAL UNDERCLR: (526) MIN VERTICAL UNDERCLR: (527) MIN VERTICAL UNDERCLR: (528) MIN VERTICAL UNDERCLR: (529) MIN VERTICAL UNDERCLR: (520) MIN VERTICAL UNDERCLR: (520) MIN VERTICAL UNDERCLEARANCE: (520) MIN VERTICAL UNDERCLR: (520) MIN VERTICAL UNDERCLEARANCE: (5
(48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENTS (76) LENGTH OF BRIDGE IMPROVEMENT: (77) WATERWAY ADEQUACY: (78) APPROACH ROADWAY ALIGNMENT: (79) APPROACH ROADWAY ALIGNMENT: (80) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: (81) TYPE OF WORK: (81) TYPE OF WORK: (82) NOT APPLICABLE (83) BRIDGE IMPROVEMENT COST: (84) BRIDGE IMPROVEMENT COST: (85) ROADWAY IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (98) DATE OF LAST REGULAR INSPECTION: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (98) DATE OF LAST REGULAR INSPECTION: (98) DATE OF LAST REGULAR INSPECTION: (99) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (94) REGULAR INSPECTION FREQUENCY (MONTHS): (94) REGULAR INSPECTION FREQUENCY (MONTHS):
(49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE SKEW: (35) BRIDGE FLARE: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (76) LENGTH OF BRIDGE IMPROVEMENT: (77) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (83) TRAFFIC SAFETY FEATURES: (1000) (113) SCOUR CONDITION RATING: (84) FT (75) TYPE OF WORK: (85) TYPE OF WORK: (86) TRAFFIC SAFETY FEATURES: (1000) (113) SCOUR CONDITION RATING: (86) TRAFFIC SAFETY FEATURES: (1000) (113) SCOUR CONDITION RATING: (86) TRAFFIC SAFETY FEATURES: (1000) (113) SCOUR CONDITION RATING: (86) TRAFFIC SAFETY FEATURES: (1000) (113) SCOUR CONDITION RATING: (87) TYPE OF WORK: (87) TYPE OF
(50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (35) BRIDGE FLARE: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: 8 (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (77) ROADWAY IMPROVEMENT COST: (78) ROADWAY IMPROVEMENT COST: (78) TYPE OF WORK: (79) BRIDGE IMPROVEMENT: (70) BRIDGE IMPROVEMENT COST: (71) BRIDGE IMPROVEMENT COST: (72) APPROACH ROADWAY ALIGNMENT: (73) TYPE OF WORK: (74) TYPE OF WORK: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (77) ROADWAY IMPROVEMENT COST: (77) YEAR OF IMPROVEMENT COST: (78) BRIDGE IMPROVEMENT COST: (79) YEAR OF IMPROVEMENT COST: (70) TOTAL PROJECT COST: (71) YEAR OF IMPROVEMENT COST ESTIMATE: (72) APPROACH ROADWAY ALIGNMENT: (75) TYPE OF WORK: (76) LENGTH OF BRIDGE IMPROVEMENT: (77) TOTAL PROJECT COST: (77) YEAR OF IMPROVEMENT COST ESTIMATE: (78) BRIDGE IMPROVEMENT COST: (79) YEAR OF IMPROVEMENT COST ESTIMATE: (78) TYPE OF WORK: (79) BRIDGE IMPROVEMENT COST: (90) DATE OF LAST REGULAR INSPECTION: (90) DATE OF LAST REGULAR INSPECTION: (90) DATE OF LAST REGULAR INSPECTION: (90) DATE OF LAST REGULAR INSPECTION FREQUENCY (MONTHS): (91) REGULAR INSPECTION FREQUENCY (MONTHS):
(50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE ON ROADWAY: (520) MIN VERTICAL UNDERCLR: (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: (13) SCOUR CONDITION RATING: (14) FT RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (98) DATE OF LAST REGULAR INSPECTION: (113) SCOUR CONDITION RATING: (114) SCOUR CONDITION RATING: (115) SCOUR CONDITION RATING: (115) SCOUR CONDITION RATING: (116) SCOUR CONDITION RATING: (117) SCOUR CONDITION RATING: (118) SCOUR CO
(51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN VERTICAL CLEARANCE ON ROADWAY: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (113) SCOUR CONDITION RATING: (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (520) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55a) HORZ UNDERCLR: (55a) HORZ UNDERCLR: (75) TYPE OF WORK: (76) LENGTHOF STORMS (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (97) YEAR OF IMPR
(33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54a) VERT UNDERCLR: (55b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (98) INSPECTION DATES (99) DATE OF LAST REGULAR INSPECTION: (90) DATE OF LAST REGULAR INSPECTION: (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (94) BRIDGE IMPROVEMENT: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (98) DATE OF LAST REGULAR INSPECTION: (99) DATE OF LAST REGULAR INSPECTION: (99) DATE OF LAST REGULAR INSPECTION FREQUENCY (MONTHS):
(34) BRIDGE SKEW: (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: (54b) MIN VERTICAL UNDERCLEARANCE: (54c) MIN VERTICAL UNDERCLEARANCE: (54d) MIN VERTICAL UNDERCLEARANCE: (54e) MIN VERTICAL
(35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE (54b) MIN VERTICAL UNDERCLEARANCE: 14.93 FT (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (98) TOTAL PROJECT COST: (99) VEAR OF IMPROVEMENT COST ESTIMATE: (99) DATE OF LAST REGULAR INSPECTION: 7/24/2019 (99) DATE OF LAST REGULAR INSPECTION FREQUENCY (MONTHS): 24
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE (54b) MIN VERTICAL UNDERCLEARANCE: 14.93 FT (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: (99) DATE OF LAST REGULAR INSPECTION: 7/24/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT (54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE (54b) MIN VERTICAL UNDERCLEARANCE: 14.93 FT (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (97) YEAR OF IMPROVEMENT COST ESTIMATE: (98) DATE OF LAST REGULAR INSPECTION: 7/24/2019 (99) DATE OF LAST REGULAR INSPECTION FREQUENCY (MONTHS): 24
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE (54b) MIN VERTICAL UNDERCLEARANCE: 14.93 FT (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (90) DATE OF LAST REGULAR INSPECTION: 7/24/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(54b) MIN VERTICAL UNDERCLEARANCE: 14.93 FT (90) DATE OF LAST REGULAR INSPECTION: 7/24/2019 (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 3.94 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

7

7

7

7

N

7

2

N

6

8

8

1001

41 FT

2019

\$147.000.00

\$15,000.00

\$221,000.00

HS-20-44

RURAL ARTERIAL

2-WAY TRAFFIC

NOT APPLICABLE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0240001 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR024 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LEBANON HWY. COUNTY SEQUENCE: 1 CROSSING: SULPHUR CREEK LOG MILE: 1.37 LOCATION: 1.6 MI.SOUTH OF ROME SUFFICIENCY RATING: 63.2 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.25545 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 86.09637 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1937 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 19.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 41.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 27.6 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

(90) DATE OF LAST REGULAR INSPECTION: 5/21/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

8

5

8

6

N

5

2

N

6

8

8

1101

277.9 FT

\$714,000.00

\$1,072,000.00

\$72,000.00

5/21/2019

2020

24

N/A

N/A

Ν

Ν

HS-20-44

RURAL ARTERIAL

2-WAY TRAFFIC

NOT APPLICABLE

BRIDGE ID NUMBER: 80SR0240003 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR024 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LEBANON HWY. COUNTY SEQUENCE: 1 CROSSING: ROUNDLICK CREEK LOG MILE: 2.96 LOCATION: IN ROME-TENNESSEE SUFFICIENCY RATING: 46.8 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.26252 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 86.06975 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: CONCRETE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: (46) NUMBER OF APPROACH SPANS: 6 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1940 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1991 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 113.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 277.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 32.2 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT **NEEDED)** (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 14.83 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD**

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NO NAVIGATION CONTROL

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(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA



YES

6

5

5

7

N

5

2

N

6

8

8

0000

170.9 FT

\$257,000.00

\$26,000.00

\$386,000.00

5/21/2019

2019

24

N/A

N/A

Ν

Ν

HS-20-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80SR0240005 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR024 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LEBANON HWY. COUNTY SEQUENCE: 1 CROSSING: PLUNKETTS CREEK LOG MILE: 4.41 SUFFICIENCY RATING: 49.7 LOCATION: 3.9 MI.W.OF S.CARTHAGE IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.25797 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 86.04760 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 6 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1940 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 27.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 170.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 36.1 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0240007 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR024 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LEBANON HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 6.38 LOCATION: 1.92 MI.W.OF S.CARTHAGE SUFFICIENCY RATING: 63.7 IDENTIFICATION (16a,b) LATITUDE: Ν 36.25000 DEGREES (17a,b) LONGITUDE: 86.01812 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (43a) MAIN SPAN MATERIAL: CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2 (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: NONE AGE AND SERVICE = (27) YEAR THE BRIDGE WAS BUILT: 1938 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY** (42b) UNDER BRIDGE: **WATERWAY** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA

N/A

N/A

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

(48) MAXIMUM SPAN LENGTH:

(49) TOTAL BRIDGE LENGTH:

(50a) LEFT SIDEWALK WIDTH:

(50b) RIGHT SIDEWALK WIDTH:

(51) BRIDGE CURB TO CURB WIDTH:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA =

(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

TION —		
N 36.25000 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
W 86.01812 DEGREES		NHS ROUTE
N/A	(26) FUNCTIONAL CLASS: RURA	AL ARTERIAL
N/A		LEL BRIDGE
NOT APPLICABLE	,	AY TRAFFIC
	,	APPLICABLE
MATERIAL ————	(110) NATIONAL TRUCK ROUTE: NOT ON TRUC	_
RETE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICAN	
PPLICABLE	NOT BEEN DETERMINED	
2	CONDITION RATINGS	
0	(58) DECK:	6
•	(59) SUPERSTRUCTURE:	6
CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE:	6
ND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
ASPHALT	(62) CULVERT CONDITION (IF APPLICABLE):	N
NONE NONE	DESIGN LOAD AND WEIGHT POSTIN	
_	(31) DESIGN LOADING:	HS-20-44
RVICE ————		EGAL LOADS
1938		GAL LOADS
ILITATED: N/A	(70) BRIDGE POSTING CODE:	5
HIGHWAY	(41) WT POSTING STATUS: OPEN	3
WATERWAY		
Y BRIDGE: 2	——— APPRAISAL	
BRIDGE: 0	(67) STRUCTURAL EVALUATION:	6
DATA ————	(68) DECK GEOMETRY:	2
17.1 FT	(69) UNDERCLEARANCE RATING:	N
37.1 FT	(71) WATERWAY ADEQUACY:	6
0.0 FT	(72) APPROACH ROADWAY ALIGNMENT:	8
0.0 FT	(36) TRAFFIC SAFETY FEATURES:	1000
24 FT	(113) SCOUR CONDITION RATING:	8
27.2 FT	RECOMMENDED IMPROVEMENTS	
S) WIDTH: 34.1 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECINE NEEDED)	K REPAIRS
NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT:	37.1 FT
35 DEGREES	(94) BRIDGE IMPROVEMENT COST:	\$137,000.00
NO FLARE	(95) ROADWAY IMPROVEMENT COST:	\$14,000.00
ER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:	\$206,000.00
N ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019
T A HIGHWAY OR RAILROAD	INSPECTION DATES	
ICE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION:	5/21/2019
T A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
T: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
DATA —	(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS):	N N
NO HAVIOATION CONTINUE	(020) Of LOTAL HADE TITLE GOLDAN (MODATINO).	14

PRODUCED PURSUANT TO

PUBLIC RECORDS REQUEST



BRIDGE ID NUMBER: 80SR0240009 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR024 FIPS CODE: 00000 SPECIAL CASE: 0

ROAD NAME: LEBANON HWY.

CROSSING: WARD CREEK

LOCATION: 1 MILE WEST OF CARTHAGE

- CLASSIFICATION -

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 73.9

LOG MILE: 7.30

IDENTIFICATION ————————————————————————————————————		CLASSIFICATION —		
(16a,b) LATITUDE:	N	36.25450 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE:	W	86.00265 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR:	2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL		(103) TEMPORARY BRIDGE:	NOT APPLICABLE	
DRIDGE ITI E AND I		LINIAL	(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK

23.0 FT

(EQ) DEQ!

(31) DESIGN LOADING:

(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS

NOT BEEN DETERMINED

HS-20-44

(43a) MAIN SPAN MATERIAL: CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: NOT APPLICABLE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **NOT APPLICABLE** B) TYPE MEMBRANE: **NOT APPLICABLE NOT APPLICABLE** C) TYPE PROTECTION:

AGE AND SERVICE -

(27) YEAR THE BRIDGE WAS BUILT: 1938 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY** (42b) UNDER BRIDGE: **WATERWAY** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0

GEOMETRIC DATA

(49) TOTAL BRIDGE LENGTH: 24.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: **45 DEGREES** (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 33.8 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**

NAVIGATION DATA

NOT A HIGHWAY OR RAILROAD

NOT APPLICABLE

NOT APPLICABLE

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

CONDITION RATINGS =

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN ECADING.	110-20-44			
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS			
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS			
(70) BRIDGE POSTING CODE:	5			
(41) WT POSTING STATUS: OPEN				
ARREAGAL				

AFFRAISAL	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

TYPE OF WORK: BRIDGE REHABILITATION				
LENGTH OF BRIDGE IMPROVEMENT:	24.9 FT			
BRIDGE IMPROVEMENT COST:	\$170,000.00			
ROADWAY IMPROVEMENT COST:	\$18,000.00			
TOTAL PROJECT COST:	\$256,000.00			
YEAR OF IMPROVEMENT COST ESTIMATE:	2020			
INSPECTION DATES				
	LENGTH OF BRIDGE IMPROVEMENT: BRIDGE IMPROVEMENT COST: ROADWAY IMPROVEMENT COST: TOTAL PROJECT COST: YEAR OF IMPROVEMENT COST ESTIMATE:			

(90) DATE OF LAST REGULAR INSPECTION: 5/21/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(55a) HORZ UNDERCLR:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(48) MAXIMUM SPAN LENGTH:



NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0240011 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR024 FIPS CODE: 11280 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 ROAD NAME: LEBANON HWY. CROSSING: HOGAN CREEK LOG MILE: 9.70 SUFFICIENCY RATING: 51.9 LOCATION: IN SOUTH CARTAGE-TENN. - IDENTIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.25553 DEGREES (17a,b) LONGITUDE: 85.96108 DEGREES (104) NATIONAL HIGHWAY SYSTEM: (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 6 (46) NUMBER OF APPROACH SPANS: 0 Ε Т (24) DECICN LOADING:

U	ALL ROADITOLANO.	(40) 11
107) TYPE OF DECK: CONCRETE CAST-IN-PLACE		(107)
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:		
ASPHALT	RFACE:	A) TY
NONE	RANE:	B) TY
NONE	ECTION:	C) TY
	— AGE AND SERVICE —	
1940	E BRIDGE WAS BUILT:	(27)
N/A	BRIDGE WAS REHABILITATED:	(106)
HIGHWAY	ON BRIDGE:	(42a)
WATERWAY	RIDGE:	(42b)
2	OF LANES CARRIED BY BRIDGE:	(28a)
0	OF LANES UNDER THE BRIDGE:	(28b)
	GEOMETRIC DATA	
43.0 FT	SPAN LENGTH:	(48) N
257.9 FT	DGE LENGTH:	(49) T
0.0 FT	EWALK WIDTH:	(50a)
0.0 FT	DEWALK WIDTH:	(50b)
24 FT	JRB TO CURB WIDTH:	(51) B
30.5 FT	JT TO OUT WIDTH:	(52) B
34.1 FT	H ROADWAY (W/ SHLDS) WIDTH:	(32) A
NO MEDIAN	EDIAN:	(33) B
0 DEGREES	KEW:	(34) B

(33) BRIDGE MEDIAN:		NO MEDIAN
(34) BRIDGE SKEW:		0 DEGREES
(35) BRIDGE FLARE:		NO FLARE
(520) MIN VERTICAL CLEARANC	E OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARAN	NCE ON ROADW	/AY: 24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHW	VAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLE	ARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHW	VAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON	RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON	LEFT:	NOT APPLICABLE
NAVIGA ⁻	TION DATA -	

NAVIGATION DATA		
(38)	NAV CONTROL:	NO NAVIGATION CONTROL
(39)	NAVIGATION VERTICAL CLEARA	NCE: N/A
(116)	LIFT BRIDGE VERT CLEARANCE	: N/A
(40)	NAVIGATION HORZ CLEARANCE	:: N/A

CLASSIFICATION =

YES **NOT A NHS ROUTE RURAL ARTERIAL NO PARALLEL BRIDGE** 2-WAY TRAFFIC **NOT APPLICABLE** NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS •

00.10	 	~

(58) DECK:	7
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING.	H3-20-44		
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS		
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS		
(70) BRIDGE POSTING CODE:	5		
(41) WT POSTING STATUS: OPEN			
APPRAISAL ————			

HC 20 44

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(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(70) ADDDOACH DOADWAY ALICHME	NT.

(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** NEEDED)

	INSPECTION DATES -	
(97)	YEAR OF IMPROVEMENT COST ESTIMATE:	2020
(96)	TOTAL PROJECT COST:	\$1,216,000.00
(95)	ROADWAY IMPROVEMENT COST:	\$82,000.00
(94)	BRIDGE IMPROVEMENT COST:	\$810,000.00
(76)	LENGTH OF BRIDGE IMPROVEMENT:	257.9 FT

(90) DATE OF LAST REGULAR INSPECTION:	5/21/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N



YES

7

8

6

5

N

6

6

N

8

8

7

N/A

5/21/2019

07/2018

24

Y24

N/A

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1110

HS-20-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80SR0240013 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR024 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: COOKEVILLE HWY. COUNTY SEQUENCE: 1 CROSSING: CANEY FORK RIVER LOG MILE: 13.39 SUFFICIENCY RATING: 91.9 LOCATION: 1.3 MI.EAST OF CARTHAGE - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.23333 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.91167 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 8 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): 2015 (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 121.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 963.5 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 43.3 FT RECOMMENDED IMPROVEMENTS 45.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: OTHER STRUCTURAL WORK (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 44.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 44.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR):

NOT APPLICABLE

N/A

N/A

N/A

NO NAVIGATION CONTROL

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(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(38) NAV CONTROL:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA



YES

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26.9 FT

\$74.000.00

\$112,000.00

5/21/2019

\$8,000.00

2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR0240015 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR024 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: COOKEVILLE HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 15.49 LOCATION: 3.45 MI.SE.SOUTH CARTAGE SUFFICIENCY RATING: 67.4 - IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22167 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.88283 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: — AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1928 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 26.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 29.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 33.1 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT **NEEDED)** (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

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(116) LIFT BRIDGE VERT CLEARANCE:



COUNTY: SMITH

ROUTE: SR024

LOG MILE: 15.58

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 92.7

BRIDGE ID NUMBER: 80SR0240017 BRIDGE OWNER: STATE OF TENNESSEE

FIPS CODE: 00000

ROAD NAME: COOKEVILLE HWY. CROSSING: SNOW CREEK

CLASSIFICATION -

IDENTIFICAT	ION		CLASSIFICATIO	
(16a,b) LATITUDE:	N	36.22070 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE:	W	85.88190 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR:	2-WAY TRAFFIC
BDIDGE TYPE AND N	ллт	EDIAI ————	(103) TEMPORARY BRIDGE:	NOT APPLICABLE

(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS

CONDITION RATINGS -

NOT BEEN DETERMINED

NOT ON TRUCK NETWORK

45) NUMBER OF MAIN SPANS:	4		
46) NUMBER OF APPROACH SPANS:	0	(58) DECK:	8
107) TYPE OF DECK: CONCRETE PRECAST P	ANELS	(59) SUPERSTRUCTURE:	8
108) TYPE OF WEARING SURFACE AND DECK PROTECTION	_	(60) SUBSTRUCTURE:	7
,	PHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
,	FPOYV	(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(110) NATIONAL TRUCK ROUTE:

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5

(41) WT POSTING STATUS: OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	5

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE	
(76) LENGTH OF BRIDG	SE IMPROVEMENT:	N/A

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/21/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

CROSSING: SNOW CREEK LOCATION: 3.53 MI.E.OF S.CARTHAGE		
IDENTIFICATION —		
(99) BORDER BRIDGE NUMBER: NOT APPLICAB	LE	
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE		
(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: CONCRETE PRECAST PANE! (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHA B) TYPE MEMBRANE: EPO:	LT	
C) TYPE PROTECTION: NOI		
AGE AND SERVICE	_	
GEOMETRIC DATA	_	
(48) MAXIMUM SPAN LENGTH: 28.5 (49) TOTAL BRIDGE LENGTH: 114.0 (50a) LEFT SIDEWALK WIDTH: 0.0 (50b) RIGHT SIDEWALK WIDTH: 0.0 (51) BRIDGE CURB TO CURB WIDTH: 35.1 (52) BRIDGE OUT TO OUT WIDTH: 37.4 (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.5	FT FT FT FT	
(33) BRIDGE MEDIAN: NO MEDIA (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLAF (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTIO (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.1	ES RE DN	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD HORZ UNDERCLEARANCE: NOT A PPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE (56)	AD LE AD LE	
(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A		



BRIDGE ID NUMBER: 80SR0250001

BRIDGE OWNER: STATE OF TENNESSEE

FIPS CODE: 00000

ROAD NAME: DIXON SPRINGS HWY.

CROSSING: LICK CREEK

LOCATION: 1.5 MI.E.OF TROUSDALE CO.

IDENTIFICATION

16a,b) LATITUDE:

N 36.36323 DEGREES

(112) MEETS NBIS BRIDGE LENGTH:

17a,b) LONGITUDE:

W 86.06658 DEGREES

(104) NATIONAL HIGHWAY SYSTEM:

NO

98a) BORDER BRIDGE STATE CODE:

N/A

(26) FUNCTIONAL CLASS:

RI

IDENTIFICATION —	
(16a,b) LATITUDE: N 36.36323 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.06658 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL ARTERIAL
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS: 5	
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 8 (59) SUPERSTRUCTURE: 8
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(60) SUBSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
A) TYPE OF SURFACE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE: NONE	DESIGN LOAD AND WEIGHT POSTING
C) TYPE PROTECTION: EPOXY COATED REINFORCING	(31) DESIGN LOADING: HS-20-44
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1961	WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 2010	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL —
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	7 11 7 1 11 11 11 11
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 8
	(67) STRUCTURAL EVALUATION: 8 (68) DECK GEOMETRY: 5
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: N
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1100
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 39.7 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1100) (113) SCOUR CONDITION RATING:
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: 43.0 FT 0.0 FT 0.0 FT 43.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 300 43.0 FT 43.0 FT 43.0 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: (1100) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE
(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1100) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: N/A
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 43.0 FT 43.0 FT 45.0 FT 157.2 FT 157.3 PT 158.1 PT 159.2 PT 159.3	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: (1100) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: (35) BRIDGE FLARE: NO FLARE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1100) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 39.7 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 39.7 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 39.7 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1100) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 39.7 FT (51) BRIDGE CURB TO CURB WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1100) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 39.7 FT (51) BRIDGE CURB TO CURB WIDTH: 39.7 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (59) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (1100) (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 5/23/2019
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 39.7 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 43.0 FT (49) TOTAL BRIDGE LENGTH: 157.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 39.7 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 45 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (55b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: NOT APPLICABLE (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

LOCATION: .76 MI.E.OF TROUSDALE CO.



SUFFICIENCY RATING: 52.5

BRIDGE ID NUMBER: 80SR0250003 COUNTY: SMITH
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR025
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: DIXON SPRINGS HWY. COUNTY SEQUENCE: 1
CROSSING: DIXON CREEK LOG MILE: 0.76

LOCATION/6 WILE.OF TROUSDALE CO.	SUPPOLING RATING. 92.9
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.36128 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.05632 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL ARTERIAL
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(,	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 5	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 7
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 6
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 5
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1962	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 5
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 28.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 143.0 FT	(71) WATERWAY ADEQUACY: 5
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 27.9 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 34.4 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 143 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$264,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$27,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$397,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/23/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(00) NIAV CONTROL	(OO-) ODEOLAL INOD EDEOLIENOV (MONTHO)

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



YES

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N/A

5/23/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR0250005 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR025 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DIXON SPRINGS HWY. COUNTY SEQUENCE: 1 CROSSING: WILBURN CREEK LOG MILE: 2.64 SUFFICIENCY RATING: 90.8 LOCATION: 6.84 MI.NW.OF CARTHAGE - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.34235 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.03428 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1962 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 25.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



BRIDGE ID NUMBER: 80SR0250007 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR025 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: DIXON SPRINGS HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 4.86 SUFFICIENCY RATING: 91.4 LOCATION: 4.63 MI.NW.OF CARTHAGE - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.31728 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.01102 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE:

N/A

2

0

9.8 FT

(99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL =

(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS: 2 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: NOT APPLICABLE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE B) TYPE MEMBRANE: **NOT APPLICABLE NOT APPLICABLE** C) TYPE PROTECTION:

AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1963 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY WATERWAY** (42b) UNDER BRIDGE:

(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE:

GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH:

(49) TOTAL BRIDGE LENGTH: 22.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 FT **NO MEDIAN** (33) BRIDGE MEDIAN: 0 DEGREES

(34) BRIDGE SKEW: (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A

(116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 19-Mar-20

YES **NOT A NHS ROUTE RURAL ARTERIAL** (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (102) TRAFFIC DIR: 2-WAY TRAFFIC

(103) TEMPORARY BRIDGE: **NOT APPLICABLE** (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK

HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS:

NOT BEEN DETERMINED

CONDITION RATINGS =

(58) DECK: Ν (59) SUPERSTRUCTURE: Ν (60) SUBSTRUCTURE: Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 (62) CULVERT CONDITION (IF APPLICABLE):

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: HS-20-44 **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE:

(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: R (68) DECK GEOMETRY: Ν (69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 6 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: NNNN (113) SCOUR CONDITION RATING: 8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 5/23/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



YES

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FT

HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

RURAL ARTERIAL

2-WAY TRAFFIC

NOT APPLICABLE

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0250009 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR025 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: DIXON SPRINGS HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 5.05 LOCATION: 4.42 MI.NW.OF CARTHAGE SUFFICIENCY RATING: 88.4 - IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.31440 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.00970 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: **NOT APPLICABLE** (107) TYPE OF DECK: (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1963 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: 1989 (42a) SERVICE ON BRIDGE: **HIGHWAY WATERWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA -(48) MAXIMUM SPAN LENGTH: 18.0 FT (49) TOTAL BRIDGE LENGTH: 27.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**

UNDER FILL

NO MEDIAN

NO FLARE

42.0 FT

N/A

N/A

N/A

20 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

36.1 FT

5	(70) BRIDGE POSTING CODE:
	(41) WT POSTING STATUS: OPEN
6	(67) STRUCTURAL EVALUATION:
N	(68) DECK GEOMETRY:
N	(69) UNDERCLEARANCE RATING:
6	(71) WATERWAY ADEQUACY:
8	(72) APPROACH ROADWAY ALIGNMENT:
0000	(36) TRAFFIC SAFETY FEATURES:
8	(113) SCOUR CONDITION RATING:
	RECOMMENDED IMPROVEMENTS

(75)	TYPE OF WORK:	BRIDGE WIDENING NEEDED)	(NO DECK REPAIRS
(76)	LENGTH OF BRIDG	E IMPROVEMENT:	27.9 F
(94)	BRIDGE IMPROVE	MENT COST	\$247 000 0

\$247,000.00	BRIDGE IMPROVEMENT COST:
\$25,000.00	ROADWAY IMPROVEMENT COST:
\$371,000.00	TOTAL PROJECT COST:
2020	YEAR OF IMPROVEMENT COST ESTIMATE:
	INSPECTION DATES
5/23/2019	DATE OF LAST REGULAR INSPECTION:
24	REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



YES

7

7

5

7

N

5

4

Ν

6

8

8

0000

210 FT

2020

24

N/A

N/A

Ν

Ν

\$380,000,00

\$39,000.00

\$571,000.00

5/23/2019

HS-20-44

BRIDGE ID NUMBER: 80SR0250011 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR025 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: DIXON SPRINGS HWY. COUNTY SEQUENCE: 1 CROSSING: PEYTON'S CREEK LOG MILE: 5.46 LOCATION: 4.01 MI.NW.OF CARTHAGE SUFFICIENCY RATING: 48.4 - IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.30885 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.00787 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 6 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1963 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 42.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 210.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 34.4 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

6

5

5

8

Ν

5

9

Ν

6

8

8

1100

914 FT

2015

24

Y60

N/A

Ν

\$19,017,000.00

\$1,902,000.00

\$28,526,000.00

6/21/2019

07/2018

HS-20-44

BRIDGE ID NUMBER: 80SR0250015 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR025 FIPS CODE: 11280 SPECIAL CASE: 0 ROAD NAME: DIXON SPRINGS HWY. COUNTY SEQUENCE: 1 CROSSING: CUMBERLAND RIVER LOG MILE: 12.78 SUFFICIENCY RATING: 63.8 LOCATION: IN CITY OF CARTHAGE - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.24243 DEGREES 85.94340 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w **NOT A NHS ROUTE RURAL ARTERIAL** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: (58) DECK: (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1990 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 299.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 914.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 87.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 89.9 FT (75) TYPE OF WORK: OTHER STRUCTURAL WORK (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 87.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **CLOSED MEDIAN - WITH BARRIER** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 43.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NAVIGATION CONTROLLED WATERWAY** (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: 39.7 FT PRODUCED PURSUANT TO

N/A

294 FT

PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(116) LIFT BRIDGE VERT CLEARANCE:



YES

7

5

8

Ν

Ν

5

9

4

Ν

8

Ν

1000

178.1 FT

\$218,000.00

\$22,000.00

\$328,000.00

5/23/2019

2019

24

N/A

N/A

Ν

Ν

HS-20-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80SR0240019 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR025 SPECIAL CASE: 0 FIPS CODE: 69680 ROAD NAME: DIXON SPRINGS HWY. COUNTY SEQUENCE: 1 CROSSING: SR 25 / SR 24 LOG MILE: 13.25 LOCATION: 1 MI NW JCT SR24&SR53 SUFFICIENCY RATING: 76.0 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.23593 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 85.94575 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1990 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 5 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 91.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 178.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 104 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 106 FT (75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT OR REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 13 DEGREES ROADWAY IMPROVEMENT COST: (95)(35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 51.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: (90) DATE OF LAST REGULAR INSPECTION: 16.99 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: 5.91 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS):

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(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



BRIDGE ID NUMBER: 80SR0530017

COUNTY: SMITH
BRIDGE OWNER: STATE OF TENNESSEE

FIPS CODE: 00000

ROAD NAME: ALEXANDRIA HWY.

CROSSING: HICKMAN CREEK

LOG MILE: 0.21

LOCATION: .2 MI N JCT SR53&PEKALB

IDENTIFICATION

COUNTY: SMITH

ROUTE: SR053

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 0.21

SUFFICIENCY RATING: 84.5

LOCATION: .2 MI N JCT SR53&PEKALB	SUFFICIENCY RATING: 84.5
IDENTIFICATION	CLASSIFICATION —
(16a,b) LATITUDE: N 36.08752 DEGRE	ES (112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 86.02493 DEGRE	ES (104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:	N/A (26) FUNCTIONAL CLASS: RURAL ARTERIAL
(98b) PERCENT SHARE:	N/A (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICAB	LE (102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(444) APPR SPAN MATERIAL. NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS:	0 (58) DECK: 8
(107) TYPE OF DECK: CONCRETE PRECAST PANE	LS (59) SUPERSTRUCTURE: 8
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 8
A) TYPE OF SURFACE: MONOLITHIC CONCRE	
B) TYPE MEMBRANE: NO	NE (62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: EPOXY COATED REINFORCI	NG DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHW	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERW	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	APPRAISAL ———
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0 (67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 7
(48) MAXIMUM SPAN LENGTH: 44.9	(69) UNDERCLEARANCE RATING: N
	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 174.9 (50a) LEFT SIDEWALK WIDTH: 0.0	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0	(36) TRAFFIC SAFFTY FFATURES: 1001
(51) BRIDGE CURB TO CURB WIDTH:	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 45.9	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 40.0	(75) TYPE OF WORK. NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDI	(76) LENCTH OF DRIDGE IMPROVEMENT.
(34) BRIDGE SKEW: 45 DEGRE	(04) PRIDCE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLA	(OE) DOADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(00) TOTAL BROJECT COOT
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 44.0	(OZ) VEAD OF MADDOVEMENT COST FORMATE.
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILRO	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICAB	
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILRO	i i
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICAB	1 1
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICAB	, ,
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTR	

N/A

N/A

N/A

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
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document records request does not
waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

NATIONAL BRIDGE INVENTORY



TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0530013 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ALEXANDRIA HWY. COUNTY SEQUENCE: 1 CROSSING: BRUSH CREEK LOG MILE: 2.42 LOCATION: NORTH OF ALEXANDRIA R.R. SUFFICIENCY RATING: 91.5 IDENTIFICATION (16a,b) LATITUDE: N 36.11715 DEGREES (17a,b) LONGITUDE: 86.02245 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE **CONTINUOUS** (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **ASPHALT** A) TYPE OF SURFACE: B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: **CATHODIC PROTECTION**

	AGE AND SERVICE —
1981	(27) YEAR THE BRIDGE WAS BUILT:
N/A	(106) YEAR THE BRIDGE WAS REHABILITATED:
HIGHWAY	(42a) SERVICE ON BRIDGE:
WATERWAY	(42b) UNDER BRIDGE:
2	(28a) NUMBER OF LANES CARRIED BY BRIDGE:
0	(28b) NUMBER OF LANES UNDER THE BRIDGE:
	GEOMETRIC DATA

55.1 FT	(48) MAXIMUM SPAN LENGTH:
145.0 FT	(49) TOTAL BRIDGE LENGTH:
0.0 FT	(50a) LEFT SIDEWALK WIDTH:
0.0 FT	(50b) RIGHT SIDEWALK WIDTH:
40 FT	(51) BRIDGE CURB TO CURB WIDTH:
42 FT	(52) BRIDGE OUT TO OUT WIDTH:
40.0 FT	(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:
NO MEDIAN	(33) BRIDGE MEDIAN:
0 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER RD:
AY: 39.7 FT	(47) MIN HORIZONTAL CLEARANCE ON ROADW
AY OR RAILROAD	(54a) VERT UNDERCLR: NOT A HIGHW

NAVIGAT	TION DATA	
(56) MIN HORZ UNDERCLR ON		NOT APPLICABLE
(55b) MIN HORZ UNDERCLR ON	RIGHT:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGH	WAY OR RAILROAD

(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE

NAVIGATION DATA		
(38)	NAV CONTROL:	NO NAVIGATION CONTROL
(30)	NAVIGATION VERTICA	I CLEARANCE: N/A

(116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 19-Mar-20

0011101EN01 NATING: 91.3
(112) MEETS NBIS BRIDGE LENGTH: YES
(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(26) FUNCTIONAL CLASS: RURAL ARTERIAL
(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(102) TRAFFIC DIR: 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE: NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
NOT BEEN DETERMINED
CONDITION RATINGS
(58) DECK: 8
(59) SUPERSTRUCTURE: 8
(60) SUBSTRUCTURE: 8
(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
(62) CULVERT CONDITION (IF APPLICABLE):
DESIGN LOAD AND WEIGHT POSTING
(31) DESIGN LOADING: HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(70) BRIDGE POSTING CODE: 5
(41) WT POSTING STATUS: OPEN
APPRAISAL -
(67) STRUCTURAL EVALUATION: 8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: NOT APPLICABLE N/A (76) LENGTH OF BRIDGE IMPROVEMENT:

6

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6

8

8

1001

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(68) DECK GEOMETRY:

(69) UNDERCLEARANCE RATING:

(36) TRAFFIC SAFETY FEATURES:

(113) SCOUR CONDITION RATING:

(72) APPROACH ROADWAY ALIGNMENT:

(71) WATERWAY ADEQUACY:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 5/29/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



YES

8

8

8

7

N

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6

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6

8

8

N/A

5/30/2019

24

N/A

N/A

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1001

HS-20-44

BRIDGE ID NUMBER: 80SR0530015 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ALEXANDRIA HWY. COUNTY SEQUENCE: 1 CROSSING: MULHERRIN CREEK LOG MILE: 5.94 SUFFICIENCY RATING: 83.5 LOCATION: .7 M S JCT SR141&I40 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.16563 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 86.01707 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **CATHODIC PROTECTION** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1981 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 73.2 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 215.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 42 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 40.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0530001 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: NEW MIDDLETON HWY. COUNTY SEQUENCE: 1 CROSSING: MULHERRIN CREEK LOG MILE: 7.18 LOCATION: .9 M E JCT SR141&I40 SUFFICIENCY RATING: 77.3 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17468 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.00602 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: **CONTINUOUS** (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) CLIDSTBLICTLIDE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: (31) DESIGN LOADING: WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): (70) BRIDGE POSTING CODE:

	AGE AND SERVICE
1947	(27) YEAR THE BRIDGE WAS BUILT:
2020	(106) YEAR THE BRIDGE WAS REHABILITATED:
HIGHWAY	(42a) SERVICE ON BRIDGE:
WATERWAY	(42b) UNDER BRIDGE:
2	(28a) NUMBER OF LANES CARRIED BY BRIDGE:
0	(28b) NUMBER OF LANES UNDER THE BRIDGE:
	OF OMETRIC DATA

GEOMETRIC DATA	
(48) MAXIMUM SPAN LENGTH:	41.0 FT
(49) TOTAL BRIDGE LENGTH:	82.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	33.1 FT

0011 1 1	(62) THE THORIST THORIST (W. CHEBC) WILD THE
NO MEDIAN	(33) BRIDGE MEDIAN:
0 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER RD: N
Y: 33.1 FT	(47) MIN HORIZONTAL CLEARANCE ON ROADWAY
AY OR RAILROAD	(54a) VERT UNDERCLR: NOT A HIGHWA
NOT APPLICABLE	(54b) MIN VERTICAL UNDERCLEARANCE: N
AY OR RAILROAD	(55a) HORZ UNDERCLR: NOT A HIGHWA
NOT APPLICABLE	(55b) MIN HORZ UNDERCLR ON RIGHT: N
NOT APPLICABLE	(56) MIN HORZ UNDERCLR ON LEFT: N

NAVIGATION DATA			
(38)	NAV CONTROL:	NO NAVIGATION CONTROL	
(39)	NAVIGATION VERTICAL CLEARA	NCE: N/A	
(116)	LIFT BRIDGE VERT CLEARANCE	: N/A	

N/A

YES **NOT A NHS ROUTE RURAL MAJOR COLLECTOR NO PARALLEL BRIDGE** 2-WAY TRAFFIC **NOT APPLICABLE** NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS 8 8

(24) DECICN LOADING:	HE 20 44
DESIGN LOAD AND WEIGHT POSTING	
(62) CULVERT CONDITION (IF APPLICABLE):	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(00) SUBSTRUCTURE.	0

HS-20-44 **ALL LEGAL LOADS ALL LEGAL LOADS**

(41) WT POSTING STATUS: OPEN			
(67) STRUCTURAL EVALUATION:	6		
(68) DECK GEOMETRY:	4		
(69) UNDERCLEARANCE RATING:	N		
(71) WATERWAY ADEQUACY:	6		
(72) APPROACH ROADWAY ALIGNMENT:	6		
(36) TRAFFIC SAFETY FEATURES:	0001		
(113) SCOUR CONDITION RATING:	8		

RECOMMENDED IMPROVEMENTS **BRIDGE WIDENING (NO DECK REPAIRS** (75) TYPE OF WORK: NEEDED)

(76) LENGTH OF BRIDGE IMPROVEMENT: 82 FT (94) BRIDGE IMPROVEMENT COST: \$90.000.00 ROADWAY IMPROVEMENT COST: \$10,000.00 TOTAL PROJECT COST: \$136,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 2/25/2020 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): 1 (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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NATIONAL BRIDGE INVENTORY



YES

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HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80100400009 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: NEW MIDDLETON HWY. COUNTY SEQUENCE: 1 CROSSING: SR 53 / 140 LOG MILE: 8.38 LOCATION: 2.53 MI.W.OF GORDONSVILLE SUFFICIENCY RATING: 69.2 - IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.18003 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.98740 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN HIGHWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 76.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 276.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 2.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 2.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 32.2 FT (75) TYPE OF WORK: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES

NO FLARE

27.9 FT

9.84 FT

29.53 FT

N/A

N/A

N/A

NO RESTRICTION

NOT APPLICABLE

HIGHWAY BENEATH BRIDGE

HIGHWAY BENEATH BRIDGE

BRIDGE WIDENING (NO DECK REPAIRS

276.9 FT \$315.000.00 (95) ROADWAY IMPROVEMENT COST: \$32,000.00 TOTAL PROJECT COST: \$473,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/13/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



YES

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N/A

5/30/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR0530003 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: NEW MIDDLETON HWY. COUNTY SEQUENCE: 1 CROSSING: DRY CREEK LOG MILE: 9.39 LOCATION: 1.53 MI.W.OF GORDONSVILLE SUFFICIENCY RATING: 96.0 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17973 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.97035 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 5 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1985 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 80.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

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(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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N/A

5/30/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR0530005 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 SPECIAL CASE: 0 FIPS CODE: 30120 ROAD NAME: GORDONSVILLE HWY. COUNTY SEQUENCE: 1 CROSSING: MULHERRIN CREEK LOG MILE: 12.32 SUFFICIENCY RATING: 67.2 LOCATION: IN GORDONSVILLE IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.19075 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 85.95312 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1969 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 54.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 163.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 47.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 49.9 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 44.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 47.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

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NOT A NHS ROUTE

RURAL ARTERIAL

NO PARALLEL BRIDGE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0530007 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: GORDONSVILLE HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 14.03 LOCATION: 1.7 MI.E.OF GORDONSVILLE SUFFICIENCY RATING: 81.8 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.21432 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.95315 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: **NOT APPLICABLE** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **NOT APPLICABLE** B) TYPE MEMBRANE: **NOT APPLICABLE NOT APPLICABLE** C) TYPE PROTECTION: AGE AND SERVICE = (27) YEAR THE BRIDGE WAS BUILT: 1978 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A

(42a) SERVICE ON BRIDGE: **HIGHWAY** (42b) UNDER BRIDGE: **WATERWAY** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: 9.8 FT (49) TOTAL BRIDGE LENGTH: 36.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT 0.0 FT (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 44.0 FT **NO MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 0 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT

(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

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(102) TRAFFIC DIR:	2-WAY TRAFFIC	
(103) TEMPORARY BRIDGE:	NOT APPLICABLE	
(110) NATIONAL TRUCK ROUTE	NOT ON TRUCK NETWORK	
(37) HISTORICAL CLASS: HIS	STORICAL SIGNIFICANCE HAS OT BEEN DETERMINED	
CONDITIO	N RATINGS	
(58) DECK:	N	
(59) SUPERSTRUCTURE:	N	
(60) SUBSTRUCTURE:	N	
(61) STREAM CHANNEL AND CH	HANNEL PROTECTION: 6	
(62) CULVERT CONDITION (IF A	PPLICABLE): 6	
DESIGN LOAD AND WEIGHT POSTING		
(31) DESIGN LOADING:	HS-20-44	
WEIGHT POSTING (2 AXLE VEH	IICLES): ALL LEGAL LOADS	
WEIGHT POSTING (3 OR MORE	AXLES): ALL LEGAL LOADS	
(70) BRIDGE POSTING CODE:	5	
(41) WT POSTING STATUS: (OPEN	
APPRAISAL		
(67) STRUCTURAL EVALUATION	N: 6	

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE** (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (94) BRIDGE IMPROVEMENT COST:

(72) APPROACH ROADWAY ALIGNMENT:

ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(68) DECK GEOMETRY:

(69) UNDERCLEARANCE RATING:

(36) TRAFFIC SAFETY FEATURES:

(113) SCOUR CONDITION RATING:

(71) WATERWAY ADEQUACY:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 5/30/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



YES

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N/A

5/30/2019

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N/A

N/A

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H-15-44

BRIDGE ID NUMBER: 80SR0530009 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: GRANVILLE HWY. COUNTY SEQUENCE: 1 CROSSING: DILLARD CREEK LOG MILE: 17.51 SUFFICIENCY RATING: 96.4 LOCATION: 5.2 MI.NE.OF GORDONSVILLE - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22600 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.81842 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1942 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: Ν/Δ (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: n (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 66.9 FT (72) APPROACH ROADWAY ALIGNMENT: 9.8 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

NOT A NHS ROUTE

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0530011 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR053 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: GRANVILLE HWY. COUNTY SEQUENCE: 1 CROSSING: DILLARD CREEK LOG MILE: 19.64 LOCATION: .22 MI.SW.OF JACKSON CO. SUFFICIENCY RATING: 48.7 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.25167 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.80333 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (43a) MAIN SPAN MATERIAL: CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 6 (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION: AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1941 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY** (42b) UNDER BRIDGE: **WATERWAY** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA -(48) MAXIMUM SPAN LENGTH: 53.1 FT

269.0 FT

0.0 FT

00 FT

24 FT

28.5 FT

29.9 FT

NO MEDIAN

0 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO FLARE

24.0 FT

(400) TDAFFIO DID	
` '	2-WAY TRAFFIC
	OT APPLICABLE
(-,	UCK NETWORK
(37) HISTORICAL CLASS: HISTORICAL SIGNIFIC NOT BEEN DETERMIN	
CONDITION RATINGS	
(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION	N: 7
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POST	ING ——
(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES): ALL	LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES): ALL	LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: WEIGHT POSTED	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8
RECOMMENDED IMPROVEMEN	TS —
(75) TYPE OF WORK: BRIDGE WIDENING WITH I OR REPLACEMENT	DECK REPAIR
(76) LENGTH OF BRIDGE IMPROVEMENT:	269 FT
(94) BRIDGE IMPROVEMENT COST:	\$354,000.00
(95) ROADWAY IMPROVEMENT COST:	\$36,000.00
(96) TOTAL PROJECT COST:	\$532,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2020
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	7/19/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS	3): 24

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

07/2019

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N/A

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(49) TOTAL BRIDGE LENGTH:

(50a) LEFT SIDEWALK WIDTH:

(50b) RIGHT SIDEWALK WIDTH:

(51) BRIDGE CURB TO CURB WIDTH:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

(52) BRIDGE OUT TO OUT WIDTH:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:



YES

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N/A

5/22/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR0800019 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 0.57 LOCATION: 0.6 MI NE JCT SR 25&SR 80 SUFFICIENCY RATING: 78.4 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.29340 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.98440 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 11.2 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 25.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



YES

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HS-20-44

BRIDGE ID NUMBER: 80SR0800021 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: PEYTON CREEK LOG MILE: 1.68 SUFFICIENCY RATING: 98.1 LOCATION: 1.7 MI NE JCT SR25&SR80 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.30672 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.97427 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1987 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 28.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 31.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NATIONAL BRIDGE INVENTORY



YES

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5

6

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N

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8

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N/A

5/22/2019

24

N/A

N/A

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HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

RURAL ARTERIAL

2-WAY TRAFFIC

NOT APPLICABLE

NO PARALLEL BRIDGE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0800001 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 2.58 SUFFICIENCY RATING: 90.6 LOCATION: 2.6 M NE JCT SR80&SR25 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.31895 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.96873 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 0

(68) DECK GEOMETRY:

(75) TYPE OF WORK:

9.8 FT

NOT APPLICABLE

(69) UNDERCLEARANCE RATING:

(36) TRAFFIC SAFETY FEATURES:

(113) SCOUR CONDITION RATING:

(72) APPROACH ROADWAY ALIGNMENT:

(76) LENGTH OF BRIDGE IMPROVEMENT:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(90) DATE OF LAST REGULAR INSPECTION:

(94) BRIDGE IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(95) ROADWAY IMPROVEMENT COST:

RECOMMENDED IMPROVEMENTS

INSPECTION DATES

NOT APPLICABLE

(71) WATERWAY ADEQUACY:

(28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH:

(49) TOTAL BRIDGE LENGTH: 24.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT **NO MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 30 DEGREES (35) BRIDGE FLARE: (520) MIN VERTICAL CLEARANCE OVER RD:

NO FLARE NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 40.4 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(56) MIN HORZ UNDERCLR ON LEFT:



YES

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Ν

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7

7

7

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7

8

8

N/A

5/22/2019

24

N/A

N/A

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0N00

HS-20-44

BRIDGE ID NUMBER: 80SR0800017 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 3.22 SUFFICIENCY RATING: 90.6 LOCATION: 3.2 M NE JCT SR80&SR25 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.32768 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.96573 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 22.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **OPEN MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 36.4 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR):

> PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



YES

5

6

8

1111

NOT A NHS ROUTE

RURAL ARTERIAL

2-WAY TRAFFIC

NOT APPLICABLE

NO PARALLEL BRIDGE

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0800003 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: PEYTON'S CREEK LOG MILE: 3.77 LOCATION: 3.83 MI.NORTHOF CARTHAGE SUFFICIENCY RATING: 46.5 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.33562 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.96560 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: OTHER (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION:

AGE AND SERVICE		
(27) YEAR THE BRIDGE WAS BUILT:	1953	
(106) YEAR THE BRIDGE WAS REHABILITATED:	2005	
(42a) SERVICE ON BRIDGE:	HIGHWAY	
(42b) UNDER BRIDGE:	WATERWAY	
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2	
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0	
GEOMETRIC DATA		

GEOMILINIO DATA	
(48) MAXIMUM SPAN LENGTH:	66.0 FT
(49) TOTAL BRIDGE LENGTH:	197.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	28.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	32.2 FT

32.2 11	(32) ALT ROACITIOADWAT (W/ SITEDS) WIDTH.
NO MEDIAN	(33) BRIDGE MEDIAN:
30 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER RD:
Y: 24.0 FT	(47) MIN HORIZONTAL CLEARANCE ON ROADWA
AY OR RAILROAD	(54a) VERT UNDERCLR: NOT A HIGHW
NOT APPLICABLE	(54b) MIN VERTICAL UNDERCLEARANCE:
AY OR RAILROAD	(55a) HORZ UNDERCLR: NOT A HIGHW
NOT APPLICABLE	(55b) MIN HORZ UNDERCLR ON RIGHT:
NOT APPLICABLE	(56) MIN HORZ UNDERCLR ON LEFT:
	NAME AT A

NAVIGATION DATA			
(38)	NAV CONTROL:	NO NAVIGATION CONTROL	
(39)	NAVIGATION VERTICAL CLEARA	NCE: N/A	
(116)	LIFT BRIDGE VERT CLEARANCE	: N/A	
(40)	NAVIGATION HORZ CLEARANCE	: N/A	

NOT BEEN BETERMINED		
CONDITION RATINGS —		
(58) DECK:	7	
(59) SUPERSTRUCTURE:	7	
(60) SUBSTRUCTURE:	4	
(61) STREAM CHANNEL AND CHANNEL PRO	TECTION: 6	
(62) CULVERT CONDITION (IF APPLICABLE): N		
DESIGN LOAD AND WEIGHT POSTING		
(31) DESIGN LOADING:	HS-20-44	
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS	
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS	
(70) BRIDGE POSTING CODE:	5	
(41) WT POSTING STATUS: OPEN		
APPRAISAL ————		
(67) STRUCTURAL EVALUATION:	4	
(68) DECK GEOMETRY:	5	
(69) UNDERCLEARANCE RATING:	N	

BRIDGE WIDENING (NO DECK REPAIRS (75) TYPE OF WORK: NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 196.8 FT (94) BRIDGE IMPROVEMENT COST: \$242,000,00 (95) ROADWAY IMPROVEMENT COST: \$25,000.00 (96) TOTAL PROJECT COST: \$364,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 5/22/2019

RECOMMENDED IMPROVEMENTS

(71) WATERWAY ADEQUACY:

(36) TRAFFIC SAFETY FEATURES:

(113) SCOUR CONDITION RATING:

(72) APPROACH ROADWAY ALIGNMENT:

(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0800005 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: PEYTON'S CREEK LOG MILE: 4.63 LOCATION: 4.69 MI.NORTH OF CARTHAGE SUFFICIENCY RATING: 77.3 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.34763 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.96523 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: **CONTINUOUS** (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: OTHER (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE AXLE VEHICLES): OR MORE AXLES): CODE: ATUS: OPEN APPRAISAL ALUATION:

C) TYPE PROTECTION:	NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS REHABILITATED: (42a) SERVICE ON BRIDGE: (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE:	1952 2005 HIGHWAY WATERWAY 2	(31) DESIGN LOADING: WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): ALL LEG (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: OPEN APPRAISAL (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY:
(48) MAXIMUM SPAN LENGTH: (49) TOTAL BRIDGE LENGTH: (50a) LEFT SIDEWALK WIDTH: (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: (52) BRIDGE OUT TO OUT WIDTH:	64.0 FT 128.0 FT 0.0 FT 0.0 FT 28.5 FT 32.2 FT	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: RECOMMENDED IMPROVEMENTS

	• •
32.2 FT	(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:
NO MEDIAN	(33) BRIDGE MEDIAN:
0 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
NO RESTRICTION	(520) MIN VERTICAL CLEARANCE OVER RD:
AY: 24.0 FT	(47) MIN HORIZONTAL CLEARANCE ON ROADW
AY OR RAILROAD	(54a) VERT UNDERCLR: NOT A HIGHV
NOT APPLICABLE	(54b) MIN VERTICAL UNDERCLEARANCE:
AY OR RAILROAD	(55a) HORZ UNDERCLR: NOT A HIGHV
NOT APPLICABLE	(55b) MIN HORZ UNDERCLR ON RIGHT:
NOT APPLICABLE	(56) MIN HORZ UNDERCLR ON LEFT:

NAVIGATI	ON DATA -

(38)	NAV CONTROL:	NO NAVIGATION CONTROL
(39)	NAVIGATION VERTICAL CLEARA	NCE: N/A
(116)	LIFT BRIDGE VERT CLEARANCE	: N/A
(40)	NAVIGATION HORZ CLEARANCE	· N/A

PUBLICATION DATE 19-Mar-20

YES **NOT A NHS ROUTE RURAL ARTERIAL NO PARALLEL BRIDGE** 2-WAY TRAFFIC **NOT APPLICABLE** NOT ON TRUCK NETWORK HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS 7 7 7 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 (62) CULVERT CONDITION (IF APPLICABLE): N DESIGN LOAD AND WEIGHT POSTING HS-20-44 **ALL LEGAL LOADS ALL LEGAL LOADS** 5 7 5 CE RATING: Ν QUACY: 5 DWAY ALIGNMENT: 8 FFATURES: 1110 ION RATING: 8

(76) LENGTH OF BRIDGE IMPROVEMENT: 128 FT

NEEDED)

BRIDGE WIDENING (NO DECK REPAIRS

(75) TYPE OF WORK:

(94) BRIDGE IMPROVEMENT COST: \$169.000.00 (95) ROADWAY IMPROVEMENT COST: \$17,000.00 TOTAL PROJECT COST: \$254,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 5/22/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

BRIDGE ID NUMBER: 80SR0800007



COUNTY: SMITH

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 4.90 SUFFICIENCY RATING: 90.5 LOCATION: 4 MI.S.OF PLEASANT SHADE IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.35123 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.96350 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1948 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA (69) UNDERCLEARANCE RATING: Ν (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 5 (49) TOTAL BRIDGE LENGTH: 28.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N01 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 5/22/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 80SR0800009 COUNTY: SMITH
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1

CROSSING: **PEYTONS CREEK**LOCATION: **5 MI.S.OF MACON CO.LINE**LOCATION: **5 MI.S.OF MACON CO.LINE**SUFFICIENCY RATING: **92.6**

ECCATION. 5 MILS.OF MACON COLLINE	
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.36090 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.95565 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL ARTERIAL
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS: 5	
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 7 (59) SUPERSTRUCTURE: 8
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE: 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: HL-93
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 2017	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: #Error	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL —
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
	(68) DECK GEOMETRY: 6
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 32.2 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 160.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1111
(51) BRIDGE CURB TO CURB WIDTH: 35.1 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 37.1 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 30 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.2 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/22/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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33.1 FT

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\$9,000.00

2019

24

N/A

N/A

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H-15-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80SR0800011 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: STONES BRANCH LOG MILE: 5.90 LOCATION: 4.8 MI.S.OF MACON CO. SUFFICIENCY RATING: 47.5 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.36305 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.95500 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1956 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 32.2 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 33.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 28.2 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80SR0800013 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 SPECIAL CASE: 0

FIPS CODE: 00000

ROAD NAME: PLEASANT SHADE HWY. CROSSING: PEYTON'S CREEK

LOCATION: 7.07 MI.NORTH OF CARTHAGE - IDENTIFICATION

CLASSIEICATION .

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 95.3

LOG MILE: 7.00

IDENTIFICATION —		CLASSIFICAT	ION —	
(16a,b) LATITUDE:	N	36.37667 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:	YES
(17a,b) LONGITUDE:	W	85.95000 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:		N/A	(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(98b) PERCENT SHARE:		N/A	(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER:		NOT APPLICABLE	(102) TRAFFIC DIR:	2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL		(103) TEMPORARY BRIDGE:	NOT APPLICABLE	
DINIDOL I II L AND I	.	LINIAL	(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK

(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE

CONTINUOUS

(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS: 5 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: OTHER

(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:

A) TYPE OF SURFACE: **ASPHALT** B) TYPE MEMBRANE: NONE NONE C) TYPE PROTECTION:

AGE AND SERVICE -

(27) YEAR THE BRIDGE WAS BUILT: 2017 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY WATERWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: 32.2 FT (49) TOTAL BRIDGE LENGTH: 160.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT 0.0 FT (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: 35.1 FT (52) BRIDGE OUT TO OUT WIDTH: 37.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT **NO MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: 30 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**

(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**

(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**

(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 19-Mar-20

٩L GΕ IC _E (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **NOT BEEN DETERMINED** CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: HL-93 WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS:

OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION: R (68) DECK GEOMETRY: 6 (69) UNDERCLEARANCE RATING: Ν (71) WATERWAY ADEQUACY: 5 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1110 (113) SCOUR CONDITION RATING: 8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: 5/22/2019 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν



YES

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N/A

5/22/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR0800015 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR080 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PLEASANT SHADE HWY. COUNTY SEQUENCE: 1 CROSSING: BOSTON BRANCH LOG MILE: 9.36 SUFFICIENCY RATING: 94.0 LOCATION: NORTH OF CARTHAGE-TN. - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: 36.40673 DEGREES (112) MEETS NBIS BRIDGE LENGTH: Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.93428 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1920 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1974 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 37.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

(40) NAVIGATION HORZ CLEARANCE: N/A **PUBLICATION DATE** 19-Mar-20

N/A

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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HS-20-44

BRIDGE ID NUMBER: 80SR0850007 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR085 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DEFEATED CREEK HWY. COUNTY SEQUENCE: 1 CROSSING: HOGGTOWN BRANCH LOG MILE: 3.38 SUFFICIENCY RATING: 80.6 LOCATION: 3.4 M E JCT SR 80 & SR 85 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.31937 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.91357 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1998 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 24.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 30.2 FT RECOMMENDED IMPROVEMENTS 35.4 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 30.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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7

7

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N

8

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8

N/A

6/3/2019

24

N/A

N/A

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1N11

HS-20-44

BRIDGE ID NUMBER: 80\$R0850009 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR085 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: DEFEATED CREEK HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 3.57 SUFFICIENCY RATING: 97.8 LOCATION: 3.6 M E JCT SR 80 & SR 85 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.32000 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.91017 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): 2002 (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 30.8 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 34.4 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 48.9 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 33.8 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 34.4 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80SR0850001 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR085 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: DEFEATED CREEK HWY. COUNTY SEQUENCE: 1 CROSSING: LANKFORD CREEK LOG MILE: 4.29 LOCATION: IN DEFEATED-TENNESSEE SUFFICIENCY RATING: 66.4 - IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.32862 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.90535 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: OTHER (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): N B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 — AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1969 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA (69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 27.9 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 84.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N01 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 35.4 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 84 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$153,000,00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (95)\$16,000.00 (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: \$230,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 6/3/2019 **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): 08/2017 (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Y60 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A



YES

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N/A

6/3/2019

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N/A

N/A

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H-20-44

BRIDGE ID NUMBER: 80SR0850003 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR085 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: KEMPVILLE HWY COUNTY SEQUENCE: 1 CROSSING: DEFEATED CREEK LOG MILE: 6.11 SUFFICIENCY RATING: 85.7 LOCATION: 9.76 MI.NORTH OF CARTAGE - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.35255 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.89380 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL ARTERIAL** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 5 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1963 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 92.8 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **40 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.4 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



YES

NOT A NHS ROUTE

RIIRAI ARTERIAI

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR0850005 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR085 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: KEMPVILLE HWY COUNTY SEQUENCE: 1 CROSSING: KEMPVILLE BRANCH LOG MILE: 7.64 LOCATION: 2.1 W JACKSON CO LINE SUFFICIENCY RATING: 92.7 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.34753 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.86757 DEGREES (26) FUNCTIONAL CLASS: (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/ (99) BORDER BRIDGE NUMBER: **NOT APPLICABL** BRIDGE TYPE AND MATERIAL (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLAC** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: **ASPHAL** B) TYPE MEMBRANE: NON NON C) TYPE PROTECTION: AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 198 (106) YEAR THE BRIDGE WAS REHABILITATED: N/ (42a) SERVICE ON BRIDGE: **HIGHWA**

NO NAVIGATION CONTROL

N/A

N/A

N/A

ODE:	N/A	(26) FUNCTIONAL CLASS: RURAI	L ARTERIAL
	N/A	(101) PARALLEL BRIDGE: NO PARALL	EL BRIDGE
	NOT APPLICABLE	(102) TRAFFIC DIR: 2-WA	AY TRAFFIC
AND MATERIAL ———		(103) TEMPORARY BRIDGE: NOT A	PPLICABLE
		(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK	NETWORK
ONCRETE CO		(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANO	E HAS
OT APPLICAB	LE	NOT BEEN DETERMINED	
	2	———— CONDITION RATINGS	
ANS:	- 0	(58) DECK:	N
_	ETE CAST-IN-PLACE	(59) SUPERSTRUCTURE:	N
	C PROTECTION:	(60) SUBSTRUCTURE:	N
	ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
	NONE	(62) CULVERT CONDITION (IF APPLICABLE):	8
NONE		DESIGN LOAD AND WEIGHT POSTING	
0551/105	_	(31) DESIGN LOADING:	HS-20-44
SERVICE			GAL LOADS
JILT:	1984	,	GAL LOADS
EHABILITATED		(70) BRIDGE POSTING CODE:	5
	HIGHWAY	(41) WT POSTING STATUS: OPEN	
	WATERWAY	APPRAISAL —	
ED BY BRIDGI			
R THE BRIDGE		(67) STRUCTURAL EVALUATION:	8
RIC DATA		(68) DECK GEOMETRY:	5
	15.1 FT	(69) UNDERCLEARANCE RATING:	N -
	45.9 FT	(71) WATERWAY ADEQUACY:	7
	0.0 FT	(72) APPROACH ROADWAY ALIGNMENT:	8
	0.0 FT	(36) TRAFFIC SAFETY FEATURES:	0011
DTH:	33.5 FT	(113) SCOUR CONDITION RATING:	8
l :	36.7 FT	RECOMMENDED IMPROVEMENTS	
SHLDS) WIDTH	d: 25.9 FT	(75) TYPE OF WORK: NOT APPLICABLE	
	NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
	45 DEGREES	(94) BRIDGE IMPROVEMENT COST:	
	NO FLARE	(95) ROADWAY IMPROVEMENT COST:	
OVER RD:	NO RESTRICTION	(96) TOTAL PROJECT COST:	
CE ON ROAD\	WAY: 33.5 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:	
NOT A HIGH	WAY OR RAILROAD	INSPECTION DATES	
ARANCE:	NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION:	6/3/2019
NOT A HIGH	WAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
RIGHT:	NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
LEFT:	NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
ION DATA		(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
	//CATION CONTROL	(00-) CDECIAL INCD. EDECLIENCY (MONTHS).	NI.

(92c) SPECIAL INSP FREQUENCY (MONTHS):

PUBLICATION DATE 19-Mar-20

(42b) UNDER BRIDGE:

(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(48) MAXIMUM SPAN LENGTH:

(49) TOTAL BRIDGE LENGTH:

(50a) LEFT SIDEWALK WIDTH:

(50b) RIGHT SIDEWALK WIDTH:

(51) BRIDGE CURB TO CURB WIDTH:

(52) BRIDGE OUT TO OUT WIDTH:

(28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA

GEOMETRIC DATA =

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YES

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N

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N/A

6/4/2019

24

N/A

N/A

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HS-20-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80SR1410001 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR141 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: GRANT HWY. COUNTY SEQUENCE: 1 CROSSING: ROUND LICK CREEK LOG MILE: 0.36 SUFFICIENCY RATING: 92.2 LOCATION: AT THE WILSON COUNTY LINE - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.20200 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 86.08622 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 5 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 61.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 305.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 29.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 32.2 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



YES

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N

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N/A

6/4/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR1410013 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR141 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: GRANT HWY. COUNTY SEQUENCE: 1 CROSSING: DENNY BRANCH LOG MILE: 1.90 SUFFICIENCY RATING: 91.5 LOCATION: 1.6 MI.NW.OF GRANT IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18782 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 86.07262 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1998 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 27.2 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 29.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 37.1 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N

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N/A

6/4/2019

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N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR1410015 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR141 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: GRANT HWY. COUNTY SEQUENCE: 1 CROSSING: DENNY BRANCH LOG MILE: 2.06 SUFFICIENCY RATING: 96.0 LOCATION: 1.6 MI.NW.OF GRANT IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18360 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 86.07032 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1999 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 34.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS):

> PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



YES

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N/A

6/4/2019

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N/A

N/A

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HS-20-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80SR1410003 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR141 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: GRANT HWY. COUNTY SEQUENCE: 1 CROSSING: DENNY BRANCH LOG MILE: 4.53 SUFFICIENCY RATING: 95.0 LOCATION: 1.6 MI.NW.OF GRANT IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17287 DEGREES 86.03683 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1987 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 24.9 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 60.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS):

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(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

NATIONAL BRIDGE INVENTORY



YES

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80100400005 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR141 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: GRANT HWY. COUNTY SEQUENCE: 1 CROSSING: SR 141 / I40 LOG MILE: 5.45 LOCATION: 5.6 M E WILSON CO LINE SUFFICIENCY RATING: 52.0 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17548 DEGREES (17a,b) LONGITUDE: 86.02103 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (98b) PERCENT SHARE: N/A (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: B) TYPE MEMBRANE: **EPOXY COATED REINFORCING** C) TYPE PROTECTION: AGE AND SERVICE = (27) YEAR THE BRIDGE WAS BUILT: 1963 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: **HIGHWAY** (42b) UNDER BRIDGE: **HIGHWAY** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 97.1 FT (49) TOTAL BRIDGE LENGTH: 333.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT (52) BRIDGE OUT TO OUT WIDTH: 34.4 FT

40.0 FT

NO MEDIAN

NO FLARE

27.9 FT

12.14 FT

N/A

N/A

N/A

45 DEGREES

NO RESTRICTION

NOT APPLICABLE

HIGHWAY BENEATH BRIDGE

HIGHWAY BENEATH BRIDGE

		A NHS ROUTE		
		AL ARTERIAL		
	-	LLEL BRIDGE		
		WAY TRAFFIC		
		APPLICABLE		
	(110) NATIONAL TRUCK ROUTE: NOT ON TRUC			
	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICAL NOT BEEN DETERMINED			
	——— CONDITION RATINGS			
	(58) DECK:	5		
	(59) SUPERSTRUCTURE:	5		
	(60) SUBSTRUCTURE:	4		
	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N			
	(62) CULVERT CONDITION (IF APPLICABLE):			
	DESIGN LOAD AND WEIGHT POSTIN	NG ——		
	(31) DESIGN LOADING:	H-20-44		
	WEIGHT POSTING (2 AXLE VEHICLES): ALL L	EGAL LOADS		
	WEIGHT POSTING (3 OR MORE AXLES): ALL L	EGAL LOADS		
	(70) BRIDGE POSTING CODE:	5		
	(41) WT POSTING STATUS: OPEN			
	APPRAISAL			
	(67) STRUCTURAL EVALUATION:	4		
	(68) DECK GEOMETRY:	5		
	(69) UNDERCLEARANCE RATING:	5		
	(71) WATERWAY ADEQUACY:	N		
	(72) APPROACH ROADWAY ALIGNMENT:	8		
	(36) TRAFFIC SAFETY FEATURES:	100N		
	(113) SCOUR CONDITION RATING:	N		
	RECOMMENDED IMPROVEMENTS	s —		
	(75) TYPE OF WORK: BRIDGE REHABILITATION			
	(76) LENGTH OF BRIDGE IMPROVEMENT:	333 FT		
	(94) BRIDGE IMPROVEMENT COST:	\$1,723,000.00		
	(95) ROADWAY IMPROVEMENT COST:	\$173,000.00		
	(96) TOTAL PROJECT COST:	\$2,585,000.00		
	(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2020		
	INSPECTION DATES			
	(90) DATE OF LAST REGULAR INSPECTION:	5/10/2019		
	(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24		
	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A		
	(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N		
•	(93c) DATE OF SPECIAL INSPECTION (MO/YR):	05/2019		
	(92c) SPECIAL INSP FREQUENCY (MONTHS):	Y12		

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(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT: (56) MIN HORZ UNDERCLR ON LEFT:

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



YES

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Ν

Ν

8

7

7

Ν

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8

8

N/A

6/4/2019

24

N/A

N/A

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0N01

HS-20-44

BRIDGE ID NUMBER: 80SR1410017 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR141 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: E. MAIN ST. COUNTY SEQUENCE: 1 CROSSING: DENNY BRANCH LOG MILE: 6.04 SUFFICIENCY RATING: 85.3 LOCATION: 1.6 MI.NW.OF GRANT IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17313 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 85.94382 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: NOT APPLICABLE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1995 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 27.2 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



COUNTY: SMITH

ROUTE: SR141

LOG MILE: 7.87

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

SUFFICIENCY RATING: 95.5

BRIDGE ID NUMBER: 80SR1410007

BRIDGE OWNER: STATE OF TENNESSEE

FIPS CODE: 00000 ROAD NAME: E. MAIN ST. CROSSING: HICKMAN CREEK

LOCATION: 1.3 MI.SE.OF GORDONSVILLE

EGG/(HGH. 1.0 MILOE.G. GGREGHOVIELE	CONTROLLING FRANCE. SOLO
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.16795 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.90985 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MAJOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:	(58) DECK: 7
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE: 7
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE: 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE: NONE	· ·
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE —	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1972	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL —
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 6
(48) MAXIMUM SPAN LENGTH: 49.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 149.9 FT	(71) WATERWAY ADEQUACY: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0001 (113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 34.1 FT	(-,
(52) BRIDGE OUT TO OUT WIDTH: 36.1 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 15 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 33.8 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/4/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

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YES

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5

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8

0NNN

83 FT

2020

24

N/A

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\$99.000.00

\$10,000.00

\$149,000.00

6/4/2019

H-15-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80SR1410009 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR141 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LANCASTER HWY. COUNTY SEQUENCE: 1 CROSSING: BOLLING BRANCH LOG MILE: 9.03 LOCATION: 2.4 MI.SE.OF GORDONSVILLE SUFFICIENCY RATING: 47.4 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.15845 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.89553 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING** NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1949 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **WEIGHT POSTED WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 28.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 83.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 28.5 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: **NOT A HIGHWAY OR RAILROAD** (55a) HORZ UNDERCLR: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR):

NOT APPLICABLE

N/A

N/A

N/A

NO NAVIGATION CONTROL

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(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(38) NAV CONTROL:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

NAVIGATION DATA

NATIONAL BRIDGE INVENTORY



YES

7

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8

N

5

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6

7

8

1001

HS-20-44

ALL LEGAL LOADS

ALL LEGAL LOADS

NOT A NHS ROUTE

2-WAY TRAFFIC

NOT APPLICABLE

TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 80SR1410011 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR141 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LANCASTER HWY. COUNTY SEQUENCE: 1 CROSSING: SMITH FORK CREEK LOG MILE: 12.68 SUFFICIENCY RATING: 69.0 LOCATION: .5 MI.W.OF LANCASTER - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.12473 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.87032 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: CONCRETE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 7 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1956 WEIGHT POSTING (3 OR MORE AXLES): (106) YEAR THE BRIDGE WAS REHABILITATED: 1993 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN. POSTING ORDERED WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 100.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 461.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 32.2 FT 34.1 FT (52) BRIDGE OUT TO OUT WIDTH:

32.2 FT

NO MEDIAN

0 DEGREES

NO RESTRICTION

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT A HIGHWAY OR RAILROAD

NOT A HIGHWAY OR RAILROAD

NO NAVIGATION CONTROL

NO FLARE

31.8 FT

N/A

N/A

N/A

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

(94) BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES =

6/4/2019	(90) DATE OF LAST REGULAR INSPECTION:
24	(91) REGULAR INSPECTION FREQUENCY (MONTHS):
N/A	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):
N	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
06/2019	(93c) DATE OF SPECIAL INSPECTION (MO/YR):
Y12	(92c) SPECIAL INSP FREQUENCY (MONTHS):

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(33) BRIDGE MEDIAN:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



BRIDGE ID NUMBER: 80SR2630001 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR263 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: TURKEY CREEK HWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 1.46 LOCATION: 1.5MI.N.OF JCTSR25&SR263 SUFFICIENCY RATING: 96.5 CLASSIFICATION -- IDENTIFICATION -

IDENTIFICATION —	
(16a,b) LATITUDE: N 36.27697 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.95042 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MAJOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
PRINCE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: CONCRETE	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N
(107) TYPE OF DECK: NOT APPLICABLE	(59) SUPERSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: NOT APPLICABLE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 8
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
	(31) DESIGN LOADING: HS-20-44
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1999	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL ———
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) STRUCTURAL EVALUATION: 8
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY:
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 7.9 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 24.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	RECOMMENDED IMPROVEMENTS —
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 60 DEGREES	(95) ROADWAY IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE (52) MIN VERTICAL OF FARANCE OVER RD. NO PETTICAL OF FARANCE OVER RD.	(96) TOTAL PROJECT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
	INSPECTION DATES
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 6/3/2019
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
` '	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS):
(5) SOMMOL	(525, 5. 25% 2

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



BRIDGE ID NUMBER: 80SR2630003 COUNTY: SMITH
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR263
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: TURKEY CREEK HWY. COUNTY SEQUENCE: 1

CROSSING: BRANCH LOG MILE: 2.12 LOCATION: 2.0 MI.N. JCT SR25&SR263 SUFFICIENCY RATING: 96.6

LOCATION. 2.0 WILIN. JCT SR25&SR203	SUPPOLING PATING. 90.0
IDENTIFICATION —	CLASSIFICATION —
(16a,b) LATITUDE: N 36.28320 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.94710 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL MAJOR COLLECTOR
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
(43a) MAIN SPAN MATERIAL: CONCRETE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE
(174) ATTROFACTORAL NOTALL ELOADE	NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS:	
(46) NUMBER OF APPROACH SPANS:	(58) DECK: N
(107) TYPE OF DECK: NOT APPLICABLE	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
A) TYPE OF SURFACE: NOT APPLICABLE	
B) TYPE MEMBRANE: NONE	
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1999	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: WATERWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL —————
(28b) NUMBER OF LANES UNDER THE BRIDGE:	(67) STRUCTURAL EVALUATION: 8
GEOMETRIC DATA	(68) DECK GEOMETRY:
(48) MAXIMUM SPAN LENGTH: 7.9 FT	(69) UNDERCLEARANCE RATING:
(49) TOTAL BRIDGE LENGTH: 22.6 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	(113) SCOUR CONDITION RATING: 5
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	
(33) BRIDGE MEDIAN: NO MEDIAN	
(34) BRIDGE SKEW: 60 DEGREES	
(35) BRIDGE FLARE: NO FLARE	(00) TOTAL BBO IFOT COOT
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	, ,
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	
NAVIGATION DATA	
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
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and its production pursuant to a public
document records request does not
waive the provisions of §409

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

BRIDGE ID NUMBER: 80SR2640001



COUNTY: SMITH

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR264 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: TEMPERANCE HALL HWY COUNTY SEQUENCE: 1 CROSSING: NEW BELL BRANCH LOG MILE: 1.27 SUFFICIENCY RATING: 96.0 LOCATION: 1 MI.N.OF DEKALB CO.LN. IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.12177 DEGREES YES Ν 85.93640 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING **EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1992 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: R (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA (69) UNDERCLEARANCE RATING: Ν (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 37.1 FT (72) APPROACH ROADWAY ALIGNMENT: 8 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 33.1 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 45 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 6/5/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PUBLICATION DATE 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

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6/5/2019

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HS-20-44

BRIDGE ID NUMBER: 80SR2640003 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR264 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: TEMPERANCE HALL HWY COUNTY SEQUENCE: 1 CROSSING: RACOON CREEK LOG MILE: 2.34 SUFFICIENCY RATING: 88.1 LOCATION: 2.3 M N DEKALB CO LINE IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.13708 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.93503 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE **DESIGN LOAD AND WEIGHT POSTING EPOXY COATED REINFORCING** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1991 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 33.1 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS 33.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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6/5/2019

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HS-20-44

BRIDGE ID NUMBER: 80SR2640005 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR264 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: TEMPERANCE HALL HWY COUNTY SEQUENCE: 1 CROSSING: HICKMAN CREEK LOG MILE: 2.88 SUFFICIENCY RATING: 88.7 LOCATION: IN GORDONSVILLE IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.14335 DEGREES 85.93990 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE = **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 47.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 128.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS 31.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



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HS-20-44

2-WAY TRAFFIC

BRIDGE ID NUMBER: 80SR2640007 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR264 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: HATTON WAUFORD PKWY. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 4.50 SUFFICIENCY RATING: 95.9 LOCATION: .6 M S JCT SR264&SR53 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.16378 DEGREES 85.93955 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS BRIDGE IS NOT ELIGIBLE FOR THE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1995 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 40.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 40.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: **NO MEDIAN** (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS):

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(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A



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HS-20-44

BRIDGE ID NUMBER: 80SR2640009 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR264 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: TROUSDALE FERRY PK COUNTY SEQUENCE: 1 CROSSING: CANEY FORK RIVER LOG MILE: 6.77 SUFFICIENCY RATING: 81.5 LOCATION: 1.46 MI. NE.OF SR141 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18623 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 85.90582 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 5 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **ASPHALT** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: UNKNOWN DESIGN LOAD AND WEIGHT POSTING NONE C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE * **ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): 1973 (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 86.0 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 428.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 29.9 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 25 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS):

N/A

N/A

N/A

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(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:



YES

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N/A

6/5/2019

24

N/A

N/A

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HS-20-44

BRIDGE ID NUMBER: 80SR2640011 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR264 SPECIAL CASE: 0 FIPS CODE: 00000 ROAD NAME: STONEWALL HWY COUNTY SEQUENCE: 1 CROSSING: TROUSDALE HOLLOW CREEK LOG MILE: 7.10 SUFFICIENCY RATING: 96.4 LOCATION: NEAR GORDONSVILLE IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18878 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.90120 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA (69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 32.2 FT (72) APPROACH ROADWAY ALIGNMENT: 0.0 FT (50a) LEFT SIDEWALK WIDTH: (36) TRAFFIC SAFETY FEATURES: (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA

NO NAVIGATION CONTROL

N/A

N/A

N/A

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(92c) SPECIAL INSP FREQUENCY (MONTHS):

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:



BRIDGE ID NUMBER: 80SR2640013 COUNTY: SMITH BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR264 FIPS CODE: 00000 SPECIAL CASE: 0

ROAD NAME: STONEWALL HWY COUNTY SEQUENCE: 1 CROSSING: PERKINS BRANCH

NO NAVIGATION CONTROL

N/A

N/A

N/A

LOG MILE: 7.40 SUFFICIENCY RATING: 89.2 LOCATION: 2.2 M SW JCT SR264&SR24

IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.19175 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 85.89787 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: N/A (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS HISTORICAL SIGNIFICANCE HAS (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS = (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: NOT APPLICABLE (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 **NOT APPLICABLE** A) TYPE OF SURFACE: (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: **NOT APPLICABLE DESIGN LOAD AND WEIGHT POSTING NOT APPLICABLE** C) TYPE PROTECTION: (31) DESIGN LOADING: H-15-44 AGE AND SERVICE -**ALL LEGAL LOADS** WEIGHT POSTING (2 AXLE VEHICLES): (27) YEAR THE BRIDGE WAS BUILT: 1950 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: **OPEN WATERWAY** (42b) UNDER BRIDGE: APPRAISAL (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA (69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 27.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A NO MEDIAN (33) BRIDGE MEDIAN: (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **40 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION** (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 6/5/2019 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA

PUBLICATION DATE 19-Mar-20

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

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(92c) SPECIAL INSP FREQUENCY (MONTHS):