NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 18100400037	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: 00884
FIPS CODE: 17840	SPECIAL CASE: 0
ROAD NAME: MAIN ST.	COUNTY SEQUENCE: 1
CROSSING: 140	LOG MILE: 0.00
LOCATION: 1.1 MI FROM SR1	SUFFICIENCY RATING: 96.3
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.90525 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.87662 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	(103) TEMPORART BRIDGE. NOT APPLICABLE (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2	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: 7
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: <b>HS-20-44</b>
(27) YEAR THE BRIDGE WAS BUILT: 2006	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: HIGHWAY	(41) WT POSTING STATUS: OPEN APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 4	(67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 9
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: 6
(48) MAXIMUM SPAN LENGTH: 114.8 FT	(71) WATERWAY ADEQUACY: N
(49) TOTAL BRIDGE LENGTH: 229.7 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1101
(50b) RIGHT SIDEWALK WIDTH:         0.0 FT           (51) BRIDGE CURB TO CURB WIDTH:         47.9 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 49.9 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: <b>36.1 FT</b>	(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: <b>48.0 FT</b>	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 16.67 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/8/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 22.31 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 27.89 FT	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N (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	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC \$409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18100400037	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: 00884
FIPS CODE: 17840	SPECIAL CASE: 0
ROAD NAME: MARKET ST.	COUNTY SEQUENCE: 1
CROSSING: 140	LOG MILE: 0.00
LOCATION: 1.1 MI FROM SR1	SUFFICIENCY RATING: 96.3
IDENTIFICATION	
(16a,b) LATITUDE: <b>N 35.90525 DEGREES</b>	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.87662 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
	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS: 2	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: 7
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 2006	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: HIGHWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 4	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 9
(48) MAXIMUM SPAN LENGTH: 114.8 FT	(69) UNDERCLEARANCE RATING: 6
(49) TOTAL BRIDGE LENGTH: 229.7 FT	(71) WATERWAY ADEQUACY: N
(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: 47.9 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 49.9 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 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: 48.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 16.67 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/8/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 22.31 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 27.89 FT	(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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT

BRIDGE ID NUMBER: 18100400037 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 17840 ROAD NAME: HEBBERTSBURG RD. CROSSING: 140 LOCATION: 1.1 MI FROM SR1 IDENTIFICATION (16a,b) LATITUDE: Ν 35.90525 DEGREES (17a,b) LONGITUDE: w 84.87662 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: 2 (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 2006 (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: 114.8 FT (49) TOTAL BRIDGE LENGTH: 229.7 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 47.9 FT (52) BRIDGE OUT TO OUT WIDTH: 49.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 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: 48.0 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.67 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 22.31 FT (56) MIN HORZ UNDERCLR ON LEFT: 27.89 FT 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



COUNTY: CUMBERLAND ROUTE: 00884

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 0.00

SUFFICIENCY RATING: 96.3

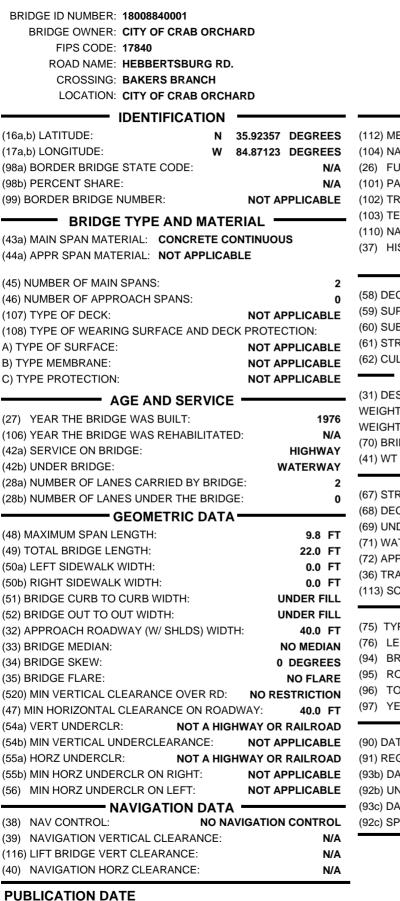
#### - CLASSIFICATION -

(26)FUNCTIONAL CLASS:RURAL MINOR ((101)PARALLEL BRIDGE:NO PARALLI(102)TRAFFIC DIR:2-W	LEL BRIDGE AY TRAFFIC APPLICABLE & NETWORK
CONDITION RATINGS	
(58) DECK:	7
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTIN	
(31) DESIGN LOADING:	HS-20-44
	GAL LOADS
	GAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	6 N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1101
(113) SCOUR CONDITION RATING:	N
(75) TYPE OF WORK: NOT APPLICABLE	
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	N/A
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/8/2019
(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):	Ν

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PUBLICATION DATE 19-Mar-20

# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT



TDOT DEPARTMENT OF TRANSPORTATION

ROUTE: 00884

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 1.51

SUFFICIENCY RATING: 97.0

#### - CLASSIFICATION

	YES NOT A NHS ROUTE RURAL MINOR COLLECTOR NO PARALLEL BRIDGE 2-WAY TRAFFIC NOT APPLICABLE NOT ON TRUCK NETWORK CAL SIGNIFICANCE HAS N DETERMINED	
(58) DECK:	N	
(59) SUPERSTRUCTURE:	N	
(60) SUBSTRUCTURE:	N	
(61) STREAM CHANNEL AND CHANNEL		
(62) CULVERT CONDITION (IF APPLICA		
DESIGN LOAD AND WEI		
(31) DESIGN LOADING:	HS-20-44	
WEIGHT POSTING (2 AXLE VEHICLES)		
WEIGHT POSTING (3 OR MORE AXLES		
(70) BRIDGE POSTING CODE:	5	
(41) WT POSTING STATUS: OPEN		
APPRAISAI		
(67) STRUCTURAL EVALUATION:	7	
(68) DECK GEOMETRY:	Ν	
(69) UNDERCLEARANCE RATING:	Ν	
(71) WATERWAY ADEQUACY:	9	
(72) APPROACH ROADWAY ALIGNMEN	JT: 8	
(36) TRAFFIC SAFETY FEATURES:	0000	
(113) SCOUR CONDITION RATING:	8	
RECOMMENDED IMPROVEMENTS		
(75) TYPE OF WORK: NOT APPLICA	ABLE	
(76) LENGTH OF BRIDGE IMPROVEMI	ENT: <b>N/A</b>	
(94) BRIDGE IMPROVEMENT COST:		
(95) ROADWAY IMPROVEMENT COST	T:	
(96) TOTAL PROJECT COST:		
(97) YEAR OF IMPROVEMENT COST E		
INSPECTION DATES		
(90) DATE OF LAST REGULAR INSPEC		
(91) REGULAR INSPECTION FREQUEN	, ,	
(93b) DATE OF LAST UNDERWATER IN	, ,	
(92b) UNDERWATER INSP FREQUENC	. ,	
(93c) DATE OF SPECIAL INSPECTION (		
(92c) SPECIAL INSP FREQUENCY (MO	NTHS): N	

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19-Mar-20

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18008840003	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: 00884
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: HEBBERTSBURG RD.	COUNTY SEQUENCE: 1
CROSSING: YELLOW CREEK (CWMA)	LOG MILE: 10.24
LOCATION: NORTHEAST OF 140	SUFFICIENCY RATING: 81.0
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 36.01863 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.79408 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 CONTINUOUS	(110) NATIONAL TRUCK ROUTE:       NOT ON TRUCK NETWORK         (37) HISTORICAL CLASS:       HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 3	
(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: 7 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION. 7 (62) CULVERT CONDITION (IF APPLICABLE): N
B) TYPE MEMBRANE: NONE	
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: <b>HS-20-44</b>
(27) YEAR THE BRIDGE WAS BUILT: 1984	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       (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: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 39.0 FT	
(49) TOTAL BRIDGE LENGTH: 116.1 FT	(71) WATERWAY ADEQUACY:8(72) APPROACH ROADWAY ALIGNMENT:6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 24 FT	
(52) BRIDGE OUT TO OUT WIDTH: 27.6 FT	
(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(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: 24.0 FT	
(54a) VERT UNDERCLR:NOT A HIGHWAY OR RAILROAD(54b) MIN VERTICAL UNDERCLEARANCE:NOT APPLICABLE	
	(90) DATE OF LAST REGULAR INSPECTION: 2/25/2020
(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
(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is governed by 23 USC \$400
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18F00250001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 00885
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>PEAVINE RD.</b>	COUNTY SEQUENCE: 1
CROSSING: DADDY CREEK	LOG MILE: 3.34
LOCATION: NORTH OF 140	SUFFICIENCY RATING: 86.4
(16a,b) LATITUDE: N 35.99803 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.82322 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: <b>PRESTRESSED CONCRETE</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 6
(107) TYPE OF DECK: CORRUGATED STEEL	(59) SUPERSTRUCTURE: 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
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: 1974	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
(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: 100.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 207.0 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: 0N00
(51) BRIDGE CURB TO CURB WIDTH: 25.9 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 27.6 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 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: 26.0 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: 5/7/2018
(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): 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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	AL REPORT TN DEPARTMENT
BRIDGE ID NUMBER: 18F00130001 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: DEEP DRAW RD. CROSSING: BYRD CREEK LOCATION: SOUTH OF 140	COUNTY: CUMBERLAND ROUTE: 01168 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 3.78 SUFFICIENCY RATING: 65.0
IDENTIFICATION	
(16a,b) LATITUDE:       N       35.92342       DEGREES         (17a,b) LONGITUDE:       W       84.93567       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:       MASONRY         (44a) APPR SPAN MATERIAL:       NOT APPLICABLE	(112) MEETS NBIS BRIDGE LENGTH:YES(104) NATIONAL HIGHWAY SYSTEM:NOT A NHS ROUTE(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(37) HISTORICAL CLASS:BRIDGE IS ON THE NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 1	CONDITION RATINGS
(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	(58) DECK:         5           (59) SUPERSTRUCTURE:         5           (60) SUBSTRUCTURE:         5           (61) STREAM CHANNEL AND CHANNEL PROTECTION:         6
B) TYPE MEMBRANE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): N
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: 1934	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: 38.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 41.0 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 3
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0010
(51) BRIDGE CURB TO CURB WIDTH: 25.3 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 28.2 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 41 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$215,000.00
(35) BRIDGE FLARE: NO FLARE	(95)         ROADWAY IMPROVEMENT COST:         \$22,000.00           (96)         TOTAL PROJECT COST:         \$323,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96)         TOTAL PROJECT COST:         \$323,000.00           (97)         YEAR OF IMPROVEMENT COST ESTIMATE:         2018
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.0 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/23/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): / (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP EREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
PUBLICATION DATE	This document is covered by 23 USC §409 and its production pursuant to a public

This document is covered by 23 USC \$40 and its production pursuant to a public document records request does not waive the provisions of \$409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18F00050001 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: CRESTON RD. CROSSING: BLACK DROWNING CREEK LOCATION: SOUTH OF 140	COUNTY: CUMBERLAND ROUTE: 01170 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 1.73 SUFFICIENCY RATING: 95.8
IDENTIFICATION	CLASSIFICATION
N36.01322DEGREES(16a,b) LATITUDE:W85.06955DEGREES(17a,b) LONGITUDE:W85.06955DEGREES(98a) BORDER BRIDGE STATE CODE:N/A(98b) PERCENT SHARE:N/A(99) BORDER BRIDGE NUMBER:NOT APPLICABLEBRIDGE TYPE AND MATERIALKIA(43a) MAIN SPAN MATERIAL:CONCRETE CONTINUOUS	(112) MEETS NBIS BRIDGE LENGTH:YES(104) NATIONAL HIGHWAY SYSTEM:NOT A NHS ROUTE(26) FUNCTIONAL CLASS:RURAL MINOR COLLECTOR(101) PARALLEL BRIDGE:NO PARALLEL BRIDGE(102) TRAFFIC DIR:2-WAY TRAFFIC(103) TEMPORARY BRIDGE:NOT A PPLICABLE(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK NETWORK(37) HISTORICAL CLASS:BRIDGE IS NOT ELIGIBLE FOR THE
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS
(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:MONOLITHIC CONCRETEB) TYPE MEMBRANE:NOT APPLICABLE	(58) DECK:N(59) SUPERSTRUCTURE:N(60) SUBSTRUCTURE:N(61) STREAM CHANNEL AND CHANNEL PROTECTION:6(62) CULVERT CONDITION (IF APPLICABLE):7
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 2000	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 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: 15.1 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 56.4 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(50b) RIGHT SIDEWALK WIDTH:         0.0 FT           (51) BRIDGE CURB TO CURB WIDTH:         27.9 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CORB TO CORB WIDTH: 27.9 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.6 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: 27.9 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: 5/21/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409
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waive the provisions of §409

19-Mar-20

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18F00050003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 01170
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: CRESTON RD.	COUNTY SEQUENCE: 1
CROSSING: COPELAND CREEK	LOG MILE: 2.34
LOCATION: SOUTH OF 140	SUFFICIENCY RATING: 85.9
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 36.00800 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.07602 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: <b>RURAL MINOR COLLECTOR</b>
(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
(45) NUMBER OF MAIN SPANS: 4	
(45) NUMBER OF MAIN SPANS:         4           (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: 4
B) TYPE MEMBRANE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 5
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: 1975	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
(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: N
(48) MAXIMUM SPAN LENGTH: 13.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 65.0 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: UNDER FILL	(113) SCOUR CONDITION RATING: 4
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 65 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$303,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$31,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$455,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: <b>30.0 FT</b>	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/21/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N (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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is sourced by 22 USC \$400
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18100400057	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: 01174
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: PLATEAU RD.	COUNTY SEQUENCE: 1
CROSSING: NFA 1174 / EBL I40	LOG MILE: 1.24
LOCATION: PLATEAU RD / I-40 EB	SUFFICIENCY RATING: 93.4
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 36.04200 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.14287 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 CONTINUOUS	(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK NETWORK(37) HISTORICAL CLASS:BRIDGE IS NOT ELIGIBLE FOR THE
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS: 3	
(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: 7
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-20-44 WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 2005	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 (3 OR MORE AXLES). ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE: HIGHWAY	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 9
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: 5
(48) MAXIMUM SPAN LENGTH: 118.1 FT	(71) WATERWAY ADEQUACY: N
(49) TOTAL BRIDGE LENGTH: 205.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1111
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: N
(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: 47.9 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 42 DEGREES	(95) ROADWAY IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 48.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 16.4 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/9/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 29.86 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 29.86 FT	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR):
(38) NAV CONTROL: NOT APPLICABLE	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

and its production pursuant to a publ document records request does not waive the provisions of \$409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 18100400059	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: 01174
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: PLATEAU RD.	COUNTY SEQUENCE: 1
CROSSING: NFA 1174 / WBL 140	LOG MILE: 1.30
LOCATION: PLATEAU RD / I-40 WB	SUFFICIENCY RATING: 84.2
(16a,b) LATITUDE: N 36.04977 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.14865 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: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS: 3	(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: N
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE:NONEC) TYPE PROTECTION:EPOXY COATED REINFORCING	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: 2005	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: <b>OPEN</b>
(42b) UNDER BRIDGE: HIGHWAY	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) STRUCTURAL EVALUATION: 5
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(68) DECK GEOMETRY: 9
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: 8
(48) MAXIMUM SPAN LENGTH: 118.1 FT	(71) WATERWAY ADEQUACY: N
(49) TOTAL BRIDGE LENGTH: 216.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1111
(50b) RIGHT SIDEWALK WIDTH:         0.0 FT           (51) BRIDGE CURB TO CURB WIDTH:         47.9 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 49.9 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: <b>47.9 FT</b>	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 42 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: 48.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 18.67 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/14/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 29.86 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 29.86 FT	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR):
(38) NAV CONTROL: NOT APPLICABLE	(92c) SPECIAL INSP_FREQUENCY (MONTHS): N
(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	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18S43840001 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: VANDEVER RD. CROSSING: SELF CREEK LOCATION: WEST OF US127	COUNTY: CUMBERLAND ROUTE: 01199 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 1.44 SUFFICIENCY RATING: 89.6
IDENTIFICATION         (16a,b) LATITUDE:       N         35.79843       DEGREES         (17a,b) LONGITUDE:       W         85.04235       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:         (44a) APPR SPAN MATERIAL:       NOT APPLICABLE	CLASSIFICATION         (112) MEETS NBIS BRIDGE LENGTH:       YES         (104) NATIONAL HIGHWAY SYSTEM:       NOT A NHS ROUTE         (26) FUNCTIONAL CLASS:       RURAL MINOR COLLECTOR         (101) PARALLEL BRIDGE:       NO PARALLEL BRIDGE         (102) TRAFFIC DIR:       2-WAY TRAFFIC         (103) TEMPORARY BRIDGE:       NOT A PPLICABLE         (110) NATIONAL TRUCK ROUTE:       NOT ON TRUCK NETWORK         (37) HISTORICAL CLASS:       HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS:     0       (107) TYPE OF DECK:     NOT APPLICABLE       (108) TYPE OF WEARING SURFACE AND DECK PROTECTION:     NOT APPLICABLE       A) TYPE OF SURFACE:     NOT APPLICABLE       B) TYPE MEMBRANE:     NOT APPLICABLE       C) TYPE PROTECTION:     NOT APPLICABLE	(58) DECK:N(59) SUPERSTRUCTURE:N(60) SUBSTRUCTURE:N(61) STREAM CHANNEL AND CHANNEL PROTECTION:7(62) CULVERT CONDITION (IF APPLICABLE):6DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT:1959(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	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
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: N
(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	(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:1N11(113) SCOUR CONDITION RATING:8RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH:UNDER FILL(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:27.9 FT(33) BRIDGE MEDIAN:NO 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:26.1 FT	<ul> <li>(75) TYPE OF WORK: NOT APPLICABLE</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT: N/A</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul>
(54a) VERT UNDERCLR:     NOT A HIGHWAY OR RAILROAD       (54b) MIN VERTICAL UNDERCLEARANCE:     NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/22/2018
(540) MIN VERTICAL ONDERCERATION       NOT APPEICABLE         (55a) HORZ UNDERCLR:       NOT A HIGHWAY OR RAILROAD         (55b) MIN HORZ UNDERCLR ON RIGHT:       NOT APPLICABLE         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (57) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (38) NAV CONTROL:       NO NAVIGATION CONTROL	(90) DATE OF LAST REGULAR INSPECTION.5/22/2018(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
(39) NAVIGATION VERTICAL CLEARANCE:N/A(116) LIFT BRIDGE VERT CLEARANCE:N/A(40) NAVIGATION HORZ CLEARANCE:N/APUBLICATION DATE10 Mar 20	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

NATIONAL BRIDGE INVENTOR	
TENNESSEE INVENTORY AND APPRAIS	CAL REPORT TN DEPARTMENT OF TRANSPORTATION
BRIDGE ID NUMBER: 18012010003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>01201</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: DUNBAR RD.	COUNTY SEQUENCE: 1
CROSSING: BASSES CREEK	LOG MILE: <b>0.43</b>
LOCATION: 5 MI SOUTH OF SR28	SUFFICIENCY RATING: 62.3
	CLASSIFICATION
(16a,b) LATITUDE: N 35.85082 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.05522 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: <b>STEEL</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	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: 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
-,	(31) DESIGN LOADING: <b>HS-20-44</b>
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): 11 TONS
(27) YEAR THE BRIDGE WAS BUILT: 1940	WEIGHT POSTING (3 OR MORE AXLES): 20 TONS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 4
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: WEIGHT POSTED
(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 (68) DECK GEOMETRY: 4
GEOMETRIC DATA	(68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 25.9 FT	
(49) TOTAL BRIDGE LENGTH: 27.9 FT	(71) WATERWAY ADEQUACY:         7           (72) APPROACH ROADWAY ALIGNMENT:         8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 26.2 FT	(113) SCOUR CONDITION RATING: U
(52) BRIDGE OUT TO OUT WIDTH: 28.2 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.9 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: \$74,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$8,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$112,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.7 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/23/2018
(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): 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):
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public

and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18012010001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 01201
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: DUNBAR RD.	COUNTY SEQUENCE: 1
CROSSING: LICK CREEK	LOG MILE: 2.81
LOCATION: 3 MI FROM SR28	SUFFICIENCY RATING: 95.6
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.82092 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.03713 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: <b>STEEL</b>	(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: 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: 4
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-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: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: N
(48) MAXIMUM SPAN LENGTH: 7.9 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: 6
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES:         0000           (113) SCOUR CONDITION RATING:         8
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	
(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(94)BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 45 DEGREES	(94) BRIDGE 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	
(54a) VERT UNDERCLR:     NOT A HIGHWAY OR RAILROAD       (54b) MIN VERTICAL UNDERCLEARANCE:     NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/7/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	· · · · · · · · · · · · · · · · · · ·
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT A HIGHWAT OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS):24(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 (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP_FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18\$43820001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 01203
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: WESTEL RD.	COUNTY SEQUENCE: 1
CROSSING: PINEY CREEK	LOG MILE: 0.72
LOCATION: 1.2 MI W OF MORGAN CO LN.	SUFFICIENCY RATING: 49.9
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.89755 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.72740 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
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
	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:         1           (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: 4
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 5
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: <b>HS-20-44</b>
(27) YEAR THE BRIDGE WAS BUILT: 1978	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: #Error	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: 1	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 4
GEOMETRIC DATA	(68) DECK GEOMETRY:         2           (69) UNDERCLEARANCE RATING:         N
(48) MAXIMUM SPAN LENGTH: 45.9 FT	(3) UNDERCELARANCE RATING. (71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: <b>45.9 FT</b>	(72) APPROACH ROADWAY ALIGNMENT: 3
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: U
(51) BRIDGE CURB TO CURB WIDTH: 13.1 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH:         15.1 FT           (32) APPROACH ROADWAY (W/ SHLDS) WIDTH:         16.1 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 45.9 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$175,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$18,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$263,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 13.5 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/2/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
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	(92c) SPECIAL INSP_FREQUENCY (MONTHS):
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC \$409 and its production pursuant to a public

Tobble 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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18021740001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 02174
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: OLD HWY. 28	COUNTY SEQUENCE: 1
CROSSING: SEQUATCHIE RIVER	LOG MILE: 1.96
LOCATION: EAST OF US127	SUFFICIENCY RATING: 86.9
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.76963 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.01820 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 (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(110) NATIONAL TRUCK ROUTE:       NOT ON TRUCK NETWORK         (37) HISTORICAL CLASS:       HISTORICAL SIGNIFICANCE HAS 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: MONOLITHIC CONCRETE	(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: 1984	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 (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: 58.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(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:         24 FT           (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: 34 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: 22.2 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: 5/7/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(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):
(39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18021740003	COUNTY: CUMBERLAND
	ROUTE: 02174
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: OLD HWY. 28	COUNTY SEQUENCE: 1 LOG MILE: 3.23
	SUFFICIENCY RATING: 80.9
LOCATION: EAST OF US127	
	CLASSIFICATION
(16a,b) LATITUDE: N 35.78548 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.01503 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: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:2(46) NUMBER OF APPROACH SPANS:0	(58) DECK: 7
(	(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	DESIGN LOAD AND WEIGHT POSTING
C) TYPE PROTECTION: EPOXY COATED REINFORCING	
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44 WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1999	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(4) 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: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 41.0 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 82.0 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: 1000
(51) BRIDGE CURB TO CURB WIDTH: 21.7 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 24 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 67 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: 21.7 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: 5/3/2018
(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): 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	α αραγιάται τη αραγιά
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC \$409
PUBLICATION DATE	and its production pursuant to a public
19-Mar-20	document records request does not waive the provisions of \$409

waive the provisions of §409

19-Mar-20

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18021740007	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 02174
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: OLD HWY. 28	COUNTY SEQUENCE: 1
CROSSING: BRANCH	LOG MILE: 8.21
LOCATION: 8 MI. S OF CROSSVILLE	SUFFICIENCY RATING: 87.4
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.84107 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: NO
(17a,b) LONGITUDE: W 84.98843 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(99) BORDER BRIDGE NUMBER:NOT APPLICABLE	(101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
	(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: <b>CONCRETE</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS 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: MONOLITHIC CONCRETE	(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: HL-93
(27) YEAR THE BRIDGE WAS BUILT: 1950	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(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 APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 4
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 18.0 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 21.2 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: U
(51) BRIDGE CURB TO CURB WIDTH: 23 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH:         24.3 FT           (32) APPROACH ROADWAY (W/ SHLDS) WIDTH:         21.0 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: 23.3 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: 5/3/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18021740005 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: OLD HWY. 28 CROSSING: DADDY'S CREEK LOCATION: EAST OF US127	COUNTY: CUMBERLAND ROUTE: 02174 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 8.38 SUFFICIENCY RATING: 36.1
IDENTIFICATION	
(16a,b) LATITUDE:       N       35.83967       DEGREES         (17a,b) LONGITUDE:       W       84.98600       DEGREES         (98a) BORDER BRIDGE STATE CODE:       N/A         (98b) PERCENT SHARE:       N/A         (99) BORDER BRIDGE NUMBER:       NOT APPLICABLE         BRIDGE TYPE AND MATERIAL       MATERIAL         (43a) MAIN SPAN MATERIAL:       PRESTRESSED CONCRETE         (44a) APPR SPAN MATERIAL:       NOT APPLICABLE	(112) MEETS NBIS BRIDGE LENGTH:YES(104) NATIONAL HIGHWAY SYSTEM:NOT A NHS ROUTE(26) FUNCTIONAL CLASS:RURAL MINOR COLLECTOR(101) PARALLEL BRIDGE:NO PARALLEL BRIDGE(102) TRAFFIC DIR:2-WAY TRAFFIC(103) TEMPORARY BRIDGE:NOT A PPLICABLE(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK NETWORK(37) HISTORICAL CLASS:HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS:0(107) TYPE OF DECK:OTHER(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:A) TYPE OF SURFACE:MONOLITHIC CONCRETE	(58) DECK:       5         (59) SUPERSTRUCTURE:       4         (60) SUBSTRUCTURE:       5         (61) STREAM CHANNEL AND CHANNEL PROTECTION:       7         (62) CULVERT CONDITION (IF APPLICABLE):       N
B) TYPE MEMBRANE:NONEC) TYPE PROTECTION:NONE	DESIGN LOAD AND WEIGHT POSTING
	(31) DESIGN LOADING: OTHER OR UNKNOWN
	WEIGHT POSTING (2 AXLE VEHICLES): 12 TONS
(27) YEAR THE BRIDGE WAS BUILT:         1958           (106) YEAR THE BRIDGE WAS REHABILITATED:         N/A	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 BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION:4(68) DECK GEOMETRY:4
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: 4
(48) MAXIMUM SPAN LENGTH: 43.0 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 86.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 3
(50a) LEFT SIDEWALK WIDTH:         0.0 FT           (50b) RIGHT SIDEWALK WIDTH:         0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(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: 19.0 FT	(75) TYPE OF WORK: BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(33) BRIDGE MEDIAN: NO MEDIAN	(76)         LENGTH OF BRIDGE IMPROVEMENT:         86 FT           (94)         BRIDGE IMPROVEMENT COST:         \$213,000.00
(34) BRIDGE SKEW: 0 DEGREES	(94)         BRIDGE IMPROVEMENT COST:         \$213,000.00           (95)         ROADWAY IMPROVEMENT COST:         \$22,000.00
(35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$320,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.5 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/7/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
(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	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC PECOPDS PEOUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18022020001 BRIDGE OWNER: CUMBERLAND COUNTY	COUNTY: CUMBERLAND ROUTE: 02202
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: BROWNTOWN RD.	COUNTY SEQUENCE: 1
CROSSING: WEST FORK CREEK	LOG MILE: 1.23
LOCATION: SOUTH OF US70	SUFFICIENCY RATING: 75.4
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.92420 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.21363 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: <b>RURAL MINOR COLLECTOR</b>
(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	(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: 0	(58) DECK: 6
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 7
(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): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1960	WEIGHT POSTING (2 AXLE VERICLES): ALL LEGAL LOADS 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-PEDESTRIAN	(41) WT POSTING STATUS: <b>OPEN</b>
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE:2(28b) NUMBER OF LANES UNDER THE BRIDGE:0	(67) STRUCTURAL EVALUATION: 6
	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 28.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 143.0 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           (113) SCOUR CONDITION RATING:         8
(51) BRIDGE CURB TO CURB WIDTH: 28.2 FT	
(52) BRIDGE OUT TO OUT WIDTH: 34.4 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT	(75) LENGTH OF BRIDGE IMPROVEMENT: 143 FT
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST: \$716,000.00
(34) BRIDGE SKEW:15 DEGREES(35) BRIDGE FLARE:NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$72,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$1,075,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/3/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
NAV CONTROL:     NO NAVIGATION CONTROL       (39)     NAVIGATION VERTICAL CLEARANCE:	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER:18022020003BRIDGE OWNER:CUMBERLAND COUNTYFIPS CODE:00000ROAD NAME:BROWNTOWN RD.CROSSING:POKEPATCH CREEKLOCATION:SOUTH OF US70	COUNTY: CUMBERLAND ROUTE: 02202 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 3.13 SUFFICIENCY RATING: 68.9
IDENTIFICATION	CLASSIFICATION
N35.95667DEGREES(16a,b) LATITUDE:W85.20783DEGREES(17a,b) LONGITUDE:W85.20783DEGREES(98a) BORDER BRIDGE STATE CODE:N/A(98b) PERCENT SHARE:N/A(99) BORDER BRIDGE NUMBER:NOT APPLICABLEBRIDGE TYPE AND MATERIAL(43a) MAIN SPAN MATERIAL:CONCRETE CONTINUOUS(44a) APPR SPAN MATERIAL:NOT APPLICABLE	(112) MEETS NBIS BRIDGE LENGTH:YES(104) NATIONAL HIGHWAY SYSTEM:NOT A NHS ROUTE(26) FUNCTIONAL CLASS:RURAL MINOR COLLECTOR(101) PARALLEL BRIDGE:NO PARALLEL BRIDGE(102) TRAFFIC DIR:2-WAY TRAFFIC(103) TEMPORARY BRIDGE:NOT A PPLICABLE(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK NETWORK(37) HISTORICAL CLASS:HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(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:A) TYPE OF SURFACE:NOT APPLICABLEB) TYPE MEMBRANE:NOT APPLICABLEC) TYPE PROTECTION:NOT APPLICABLE	(58) DECK:N(59) SUPERSTRUCTURE:N(60) SUBSTRUCTURE:N(61) STREAM CHANNEL AND CHANNEL PROTECTION:7(62) CULVERT CONDITION (IF APPLICABLE):4DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT:1965(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	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
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 4
GEOMETRIC DATA	(68) DECK GEOMETRY: N
(48) MAXIMUM SPAN LENGTH:       14.1 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:       UNDER FILL	(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0000(113) SCOUR CONDITION RATING:8
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:35.1 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:35.0 FT	(75) TYPE OF WORK:       BRIDGE REHABILITATION         (76) LENGTH OF BRIDGE IMPROVEMENT:       33.1 FT         (94) BRIDGE IMPROVEMENT COST:       \$169,000.00         (95) ROADWAY IMPROVEMENT COST:       \$17,000.00         (96) TOTAL PROJECT COST:       \$254,000.00         (97) YEAR OF IMPROVEMENT COST ESTIMATE:       2019         INSPECTION DATES
(54a) VERT UNDERCLR:     NOT A HIGHWAY OR RAILROAD       (54b) MIN VERTICAL UNDERCLEARANCE:     NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/3/2018
(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	(id) DATE OF LAST 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
(39) NAVIGATION VERTICAL CLEARANCE:       N/A         (116) LIFT BRIDGE VERT CLEARANCE:       N/A         (40) NAVIGATION HORZ CLEARANCE:       N/A         PUBLICATION DATE       10 Mars 20	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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 18022020005	COUNTY: CUMBERLAND
BRIDGE OWNER: CITY OF PLEASANT HILL	ROUTE: 02202
FIPS CODE: <b>59240</b>	SPECIAL CASE: 0
ROAD NAME: BROWNTOWN RD.	COUNTY SEQUENCE: 1
CROSSING: WHITEOAK CREEK	LOG MILE: 4.77
LOCATION: IN CITY OF PLEASAN HILL	SUFFICIENCY RATING: 87.9
	CLASSIFICATION
(16a,b) LATITUDE: N 35.96833 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.19323 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 (99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(101) PARALLEL BRIDGE:NO PARALLEL BRIDGE(102) TRAFFIC DIR:2-WAY TRAFFIC
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR:         2-WAY TRAFFIC           (103) TEMPORARY BRIDGE:         NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(103) TEMPORART BRIDGE. NOT AFFLICABLE (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: 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: OTHER OR UNKNOWN
(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: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: N
(48) MAXIMUM SPAN LENGTH: 9.8 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 22.0 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: UNDER FILL	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	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: 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: 32.0 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: 5/3/2018
(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): 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

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

ING -**OR UNKNOWN** LEGAL LOADS LEGAL LOADS 5 6 Ν Ν 7 8 0000 8 S N/A 5/3/2018 24 N/A Ν N/A Ν (92c) SPECIAL 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

# **PUBLICATION DATE 19-Mar-20**

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18022370001 BRIDGE OWNER: CUMBERLAND COUNTY	COUNTY: CUMBERLAND ROUTE: 02237
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: CLEAR CREEK RD.	COUNTY SEQUENCE: 1
CROSSING: CLEAR CREEK	LOG MILE: 1.30
LOCATION: 2.1 MI SOUTH OF US127	SUFFICIENCY RATING: 97.1
	CLASSIFICATION
(16a,b) LATITUDE: N 36.11971 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.09663 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 (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: 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: 4
B) TYPE MEMBRANE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 6
C) TYPE PROTECTION: NOT APPLICABLE	DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: H-15-44
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: 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: 6
	(68) DECK GEOMETRY: N
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 21.0 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 44.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH:         0.0 FT           (50b) RIGHT SIDEWALK WIDTH:         0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	(113) SCOUR CONDITION RATING: 4
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	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: 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: 28.7 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: 5/22/2018
(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): 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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18022850001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 02285
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>NEWTON RD.</b>	COUNTY SEQUENCE: 1
CROSSING: EAST FORK OF CANE CREEK	LOG MILE: 4.49
LOCATION: SOUTH OF US70	SUFFICIENCY RATING: 97.8
(16a,b) LATITUDE: N 35.78783 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.20782 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	(58) DECK: N
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE: N
(107) TYPE OF DECK: NOT APPLICABLE	(60) SUBSTRUCTURE: N
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE: NOT APPLICABLE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
B) TYPE MEMBRANE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NOT APPLICABLE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT: 1965	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: 7
	(68) DECK GEOMETRY: N
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 12.1 FT	(71) WATERWAY ADEQUACY: 9
(49) TOTAL BRIDGE LENGTH: <b>25.9 FT</b>	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 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: <b>30.0 FT</b>	(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: 5/16/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(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	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18022850003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>02285</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: FLYNNS COVE RD.	COUNTY SEQUENCE: 1
CROSSING: LAUREL CREEK	LOG MILE: 10.69
LOCATION: SOUTH OF US70	SUFFICIENCY RATING: 63.4
IDENTIFICATION	
(16a,b) LATITUDE: <b>N</b> 35.85683 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.15842 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: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(HA) ATTROFACTORIALERIAL. NOT ATTEICABLE	
(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: 6 (62) CULVERT CONDITION (IF APPLICABLE): N
B) TYPE MEMBRANE: NONE	
C) TYPE PROTECTION: NONE	
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1936	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: 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: 5
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: 3
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 40.0 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 44.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50a) LEFT SIDEWALK WIDTH:         0.0 FT           (50b) RIGHT SIDEWALK WIDTH:         0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(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 WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 44 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$130,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$14,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$196,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/9/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE	(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
(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This decument is generated by 23 USC \$400
	This document is covered by 23 USC \$409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18022850005	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 02285
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: FLYNNS COVE RD.	COUNTY SEQUENCE: 1
CROSSING: SAWMILL CREEK	LOG MILE: 11.20
LOCATION: 2 MILES W OF SR101	SUFFICIENCY RATING: 65.1
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.85732 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: NO
(17a,b) LONGITUDE: W 85.15038 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: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	<ul> <li>(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK</li> <li>(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED</li> </ul>
(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: 5
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 5
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: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT: 1940	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: 6.9 FT	(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7
(49) TOTAL BRIDGE LENGTH: 20.0 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: 24 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH:         24.6 FT           (32) APPROACH ROADWAY (W/ SHLDS) WIDTH:         24.0 FT	(75) TYPE OF WORK: BRIDGE WIDENING WITH DECK REPAIR
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 20 FT
(34) BRIDGE SKEW: 45 DEGREES	(94)         BRIDGE IMPROVEMENT COST:         \$58,000.00           (95)         ROADWAY IMPROVEMENT COST:         \$6,000.00
(35) BRIDGE FLARE: NO FLARE	(95)         ROADWAY IMPROVEMENT COST:         \$6,000.00           (96)         TOTAL PROJECT COST:         \$88,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.7 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/2/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18100400049	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: 02287
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: MILLESTONE MOUNTAIN RD.	COUNTY SEQUENCE: 1
CROSSING: MT. VERNON RD OVER I-40	LOG MILE: 2.09
LOCATION: 4 MI FROM ROANE CO LI	SUFFICIENCY RATING: 72.5
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: <b>N</b> 35.89869 <b>DEGREES</b>	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.76612 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: 5	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: MONOLITHIC CONCRETE	(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: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1966	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         (41) WT POSTING STATUS:       WEIGHT POSTED
(42b) UNDER BRIDGE: HIGHWAY	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 4	(67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 5
GEOMETRIC DATA	(68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: 5
(48) MAXIMUM SPAN LENGTH: 65.9 FT	(71) WATERWAY ADEQUACY: N
(49) TOTAL BRIDGE LENGTH: 300.9 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: N
(51) BRIDGE CURB TO CURB WIDTH: 24 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 28.5 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:         26.9 FT           (33) BRIDGE MEDIAN:         NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 300.9 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$1,319,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$132,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$1,979,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 17.95 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/22/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 11.15 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 26.57 FT	(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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409

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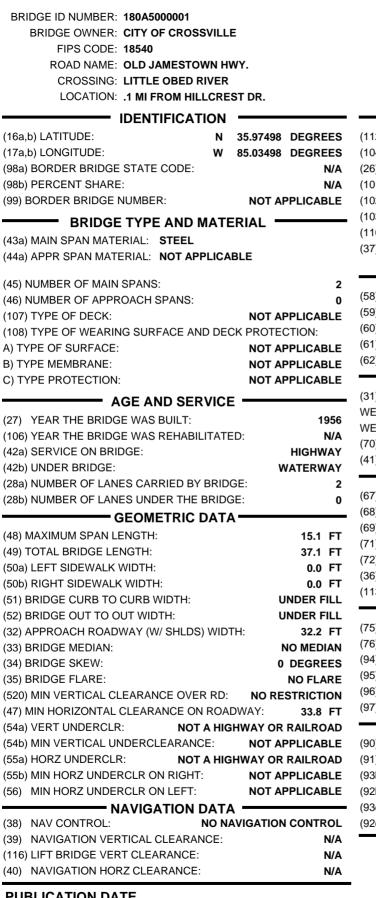
NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18022890001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 02289
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: WIGHTMAN RD.	COUNTY SEQUENCE: 1
CROSSING: DUNCAN CREEK	LOG MILE: 3.59
LOCATION: SOUTH OF 140	SUFFICIENCY RATING: 21.2
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 36.00208 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.20168 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
(45) NUMBER OF MAIN SPANS: 1 (46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 4
	(59) SUPERSTRUCTURE: 3
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6
A) TYPE OF SURFACE: AND DECK PROTECTION.	(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: OTHER OR UNKNOWN
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1940	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: 3
	(68) DECK GEOMETRY: 3
(48) MAXIMUM SPAN LENGTH: 30.8 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 34.1 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 3
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 20 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 21 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 23.0 FT	(75) TYPE OF WORK: BRIDGE REPLACEMENT
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 56.1 FT
(34) BRIDGE SKEW: 50 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$370,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$38,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96)         TOTAL PROJECT COST:         \$556,000.00           (97)         YEAR OF IMPROVEMENT COST ESTIMATE:         2019
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.0 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
	(90) DATE OF LAST REGULAR INSPECTION: 5/8/2018
(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 KIGHT. NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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 PUPLIC DECORDS DEOLIEST
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

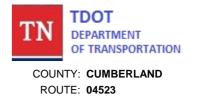
NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18022890003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 02289
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: WIGHTMAN RD.	COUNTY SEQUENCE: 1
CROSSING: WILKERSON CREEK	LOG MILE: 5.60
LOCATION: NORTH OF US70	SUFFICIENCY RATING: 84.0
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.97633 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.18767 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 CONTINUOUS	(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK NETWORK(37) HISTORICAL CLASS:BRIDGE IS NOT ELIGIBLE FOR THE
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS: 3	
(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: 7
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 (62) CULVERT CONDITION (IF APPLICABLE): N
B) TYPE MEMBRANE: NONE	
C) TYPE PROTECTION: EPOXY COATED REINFORCING	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: 1990	WEIGHT POSTING (2 AXLE VEHICLES):ALL LEGAL LOADSWEIGHT 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: 4
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 59.1 FT	(71) WATERWAY ADEQUACY: 8
(49) TOTAL BRIDGE LENGTH: 175.9 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: 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: 22.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:35 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: 5/8/2018
(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): 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	ΒΡΩΒΙΙΩΈΝ ΒΕΒΩΤΙΑΝΆ ΦΩ
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC \$409
PUBLICATION DATE	and its production pursuant to a public
	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18022960001 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: ALLOWAY RD. CROSSING: SANDY BRANCH LOCATION: EAST OF SR68	COUNTY: CUMBERLAND ROUTE: 02296 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 1.74 SUFFICIENCY RATING: 95.5
IDENTIFICATION	CLASSIFICATION
N35.81368DEGREES(16a,b) LATITUDE:W84.85820DEGREES(17a,b) LONGITUDE:W84.85820DEGREES(98a) BORDER BRIDGE STATE CODE:N/A(98b) PERCENT SHARE:N/A(99) BORDER BRIDGE NUMBER:NOT APPLICABLEBRIDGE TYPE AND MATERIAL(43a) MAIN SPAN MATERIAL:CONCRETE CONTINUOUS(44a) APPR SPAN MATERIAL:NOT APPLICABLE	(112) MEETS NBIS BRIDGE LENGTH:YES(104) NATIONAL HIGHWAY SYSTEM:NOT A NHS ROUTE(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(37) HISTORICAL CLASS:HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(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 APPLICABLEB) TYPE MEMBRANE:NOT APPLICABLE	(58) DECK:N(59) SUPERSTRUCTURE:N(60) SUBSTRUCTURE:N(61) STREAM CHANNEL AND CHANNEL PROTECTION:7(62) CULVERT CONDITION (IF APPLICABLE):7
C) TYPE PROTECTION: NOT APPLICABLE	(31) DESIGN LOADING: H-15-44
AGE AND SERVICE          (27) YEAR THE BRIDGE WAS BUILT:       1964         (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	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): (70) BRIDGE POSTING CODE: 5 (41) WT POSTING STATUS: OPEN APPRAISAL
(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: N
(48) MAXIMUM SPAN LENGTH:       12.1 FT         (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	(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:6(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH:UNDER FILL(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:28.9 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:29.3 FT(54a) VERT UNDERCLR:NOT A HIGHWAY OR RAILROAD	<ul> <li>(75) TYPE OF WORK: NOT APPLICABLE</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT: N/A</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> <li>INSPECTION DATES</li> </ul>
(54b) MIN VERTICAL UNDERCLEARANCE: NOT A HIGHWAT OR RAILROAD	(90) DATE OF LAST REGULAR INSPECTION: 5/8/2018
(55a) HORZ UNDERCLR:       NOT A HIGHWAY OR RAILROAD         (55b) MIN HORZ UNDERCLR ON RIGHT:       NOT APPLICABLE         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (38) NAV CONTROL:       NO NAVIGATION CONTROL	(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
(39) NAVIGATION VERTICAL CLEARANCE:N/A(116) LIFT BRIDGE VERT CLEARANCE:N/A(40) NAVIGATION HORZ CLEARANCE:N/APUBLICATION DATE10 Marci 20	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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18022960003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>02296</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: ALLOWAY RD.	COUNTY SEQUENCE: 1
CROSSING: HARRIS BRANCH	LOG MILE: 1.89
LOCATION: EAST OF SR68	SUFFICIENCY RATING: 95.5
IDENTIFICATION	
(16a,b) LATITUDE: N 35.80800 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.85633 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 (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: 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: 5
B) TYPE MEMBRANE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 7
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: 1964	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: N
(48) MAXIMUM SPAN LENGTH: 12.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 49.9 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 FT	
(33) BRIDGE MEDIAN: NO MEDIAN	(76)LENGTH OF BRIDGE IMPROVEMENT:N/A(94)BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 30 DEGREES	(94) BRIDGE IMPROVEMENT COST. (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: 27.4 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	(91) REGULAR INSPECTION FREQUENCY (MONTHS):24(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is governed by 23 USC \$400
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT





SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
  - LOG MILE: 0.87
- SUFFICIENCY RATING: 68.8

### - CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:       YES         (104) NATIONAL HIGHWAY SYSTEM:       NOT A NHS ROUTE         (26) FUNCTIONAL CLASS:       URBAN COLLECTOR         (101) PARALLEL BRIDGE:       NO PARALLEL BRIDGE         (102) TRAFFIC DIR:       2-WAY TRAFFIC         (103) TEMPORARY BRIDGE:       NOT A PPLICABLE         (110) NATIONAL TRUCK ROUTE:       NOT ON TRUCK NETWORK         (37) HISTORICAL CLASS:       HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED		
CONDITION RATINGS		
	N	
	N	
(60) SUBSTRUCTURE: (61) STREAM CHANNEL AND CHANNEL PROTECTION:	N 7	
(62) CULVERT CONDITION (IF APPLICABLE):	4	
	-	
()	GAL LOADS	
	GAL LOADS	
(70) BRIDGE POSTING CODE:	5	
(41) WT POSTING STATUS: OPEN	•	
APPRAISAL		
(67) STRUCTURAL EVALUATION:	4	
(68) DECK GEOMETRY:	N	
(69) UNDERCLEARANCE RATING:		
(71) WATERWAY ADEQUACY:	7	
(72) APPROACH ROADWAY ALIGNMENT:	8	
(36) TRAFFIC SAFETY FEATURES:	0N00	
(113) SCOUR CONDITION RATING:	5	
RECOMMENDED IMPROVEMENTS		
(75) TYPE OF WORK: BRIDGE REHABILITATION		
(76) LENGTH OF BRIDGE IMPROVEMENT:	37.1 FT	
(94) BRIDGE IMPROVEMENT COST:	\$235,000.00	
(95) ROADWAY IMPROVEMENT COST:	\$24,000.00	
(96) TOTAL PROJECT COST:	\$353,000.00	
(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):	N	

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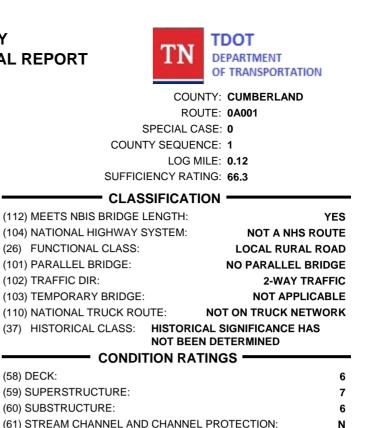
### PUBLICATION DATE 19-Mar-20

IDENTIFICATION           (16a,b) LATITUDE:         N         35.98458         DEGREES           (17a,b) LONGITUDE:         W         85.04318         DEGREES	CLASSIFICATION         (112) MEETS NBIS BRIDGE LENGTH:       YES         (104) NATIONAL HIGHWAY SYSTEM:       NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE:N/A(98b) PERCENT SHARE:N/A	(26) FUNCTIONAL CLASS:LOCAL CITY STREET(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 (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 1	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 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
A) TYPE OF SURFACE: ASPHALT	(62) CULVERT CONDITION (IF APPLICABLE): 7
B) TYPE MEMBRANE: NONE	DESIGN LOAD AND WEIGHT POSTING
C) TYPE PROTECTION: NONE	
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44 WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1980	WEIGHT POSTING (2 AXEE 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: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: <b>OPEN</b>
(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: N
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 38.7 FT	(71) WATERWAY ADEQUACY: 8
(49) TOTAL BRIDGE LENGTH:         39.0 FT           (50a) LEFT SIDEWALK WIDTH:         0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	(113) SCOUR CONDITION RATING: 8
(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: 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:
	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 32.2 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: 5/16/2018
(54a) VERT UNDERCLR:NOT A HIGHWAY OR RAILROAD(54b) MIN VERTICAL UNDERCLEARANCE:NOT APPLICABLE(55a) HORZ UNDERCLR:NOT A HIGHWAY OR RAILROAD	(90) DATE OF LAST REGULAR INSPECTION:5/16/2018(91) REGULAR INSPECTION FREQUENCY (MONTHS):24
(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	(90) DATE OF LAST REGULAR INSPECTION:5/16/2018(91) REGULAR INSPECTION FREQUENCY (MONTHS):24(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A
(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	(90) DATE OF LAST REGULAR INSPECTION:5/16/2018(91) REGULAR INSPECTION FREQUENCY (MONTHS):24(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A(92b) UNDERWATER INSP FREQUENCY (MONTHS):N
(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 APPLICABLENAVIGATION DATA	(90) DATE OF LAST REGULAR INSPECTION:5/16/2018(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
(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         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (38) NAV CONTROL:       NO NAVIGATION CONTROL	(90) DATE OF LAST REGULAR INSPECTION:5/16/2018(91) REGULAR INSPECTION FREQUENCY (MONTHS):24(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A(92b) UNDERWATER INSP FREQUENCY (MONTHS):N
(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         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (38) NAV CONTROL:       NO NAVIGATION CONTROL         (39) NAVIGATION VERTICAL CLEARANCE:       N/A	(90) DATE OF LAST REGULAR INSPECTION:5/16/2018(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):NPRODUCED PURSUANT TO
(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         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (38) NAV CONTROL:       NO NAVIGATION CONTROL	(90) DATE OF LAST REGULAR INSPECTION:5/16/2018(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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### NATIONAL BRIDGE INVENTORY **TENNESSEE INVENTORY AND APPRAISAL REPORT**





DESIGN LOAD AND WEIGHT POSTING

APPRAISAL

RECOMMENDED IMPROVEMENTS

INSPECTION DATES

**BRIDGE REHABILITATION** 

WEIGHT POSTED

Ν

5

5

5

4

Ν

8

Ν

0000

315.9 FT

2019

24

N/A

N/A

Ν

Ν

\$1,469,000.00

\$2,204,000.00

\$147,000.00

10/8/2019

H-15-44

ALL LEGAL LOADS

ALL LEGAL LOADS

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

**PUBLICATION DATE** 19-Mar-20

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18100400007	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: 0A009
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: JIM GARRETT RD.	COUNTY SEQUENCE: 1
CROSSING: JIM GARRETT RD / I-40	LOG MILE: 1.34
LOCATION: 1.1 MI FROM SR24	SUFFICIENCY RATING: 67.7
(16a,b) LATITUDE: <b>N</b> 35.95383 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.02283 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
(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: 6
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N
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: 1964	WEIGHT POSTING (2 AXLE VEHICLES): 13 TONS
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): 23 TONS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 4
(42b) UNDER BRIDGE: HIGHWAY	(41) WT POSTING STATUS: WEIGHT POSTED
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 4	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 62.0 FT	(69) UNDERCLEARANCE RATING: 6
(49) TOTAL BRIDGE LENGTH: 282.2 FT	(71) WATERWAY ADEQUACY: N
(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 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 28.5 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 282.2 FT
(34) BRIDGE SKEW: 20 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$1,230,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$124,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$1,846,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.9 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 16.83 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/8/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 14.44 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 13.78 FT	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NOT APPLICABLE	(92c) SPECIAL INSP_FREQUENCY (MONTHS):
(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	This document is covered by 23 USC \$409
PUBLICATION DATE	and its production pursuant to a public

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 18100400011	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>0A073</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: JOE TABOR RD.	COUNTY SEQUENCE: 1
CROSSING: 140	LOG MILE: 0.58
LOCATION: 3.2 MI FROM SR24	SUFFICIENCY RATING: 68.2
(16a,b) LATITUDE: N 36.01867 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.07350 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	(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: 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: 6
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: NONE	DESIGN LOAD AND WEIGHT POSTING
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 BOILT. 1905 (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	(41) WT POSTING STATUS: WEIGHT POSTED
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 4	(67) STRUCTURAL EVALUATION: 5
	(68) DECK GEOMETRY: 6
	(69) UNDERCLEARANCE RATING: 3
(48) MAXIMUM SPAN LENGTH: 84.0 FT	(71) WATERWAY ADEQUACY: N
(49) TOTAL BRIDGE LENGTH: 377.0 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: N
(51) BRIDGE CURB TO CURB WIDTH: 24 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 28.5 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.9 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: 377 FT
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST: \$1,570,000.00
(34) BRIDGE SKEW: 30 DEGREES	(95) ROADWAY IMPROVEMENT COST: \$158,000.00
(35) BRIDGE FLARE: NO FLARE	
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$2,356,000.00
(520) MIN VERTICAL CLEARANCE OVER RD:NO RESTRICTION(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:24.0 FT	(96)         TOTAL PROJECT COST:         \$2,356,000.00           (97)         YEAR OF IMPROVEMENT COST ESTIMATE:         2020
(520) MIN VERTICAL CLEARANCE OVER RD:NO RESTRICTION(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:24.0 FT(54a) VERT UNDERCLR:HIGHWAY BENEATH BRIDGE	(96)         TOTAL PROJECT COST:         \$2,356,000.00           (97)         YEAR OF IMPROVEMENT COST ESTIMATE:         2020           INSPECTION DATES         \$2,356,000.00
(520) MIN VERTICAL CLEARANCE OVER RD:NO RESTRICTION(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:24.0 FT	(96)         TOTAL PROJECT COST:         \$2,356,000.00           (97)         YEAR OF IMPROVEMENT COST ESTIMATE:         2020

9.19 FT

37.07 FT

N/A

N/A

N/A

NOT APPLICABLE

#### 10/9/2019 HS): 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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### **PUBLICATION DATE** 19-Mar-20

(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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A1310001 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: FRED FORD RD. CROSSING: BRANCH LOCATION: ON FRED FORD RD.	COUI ROU SPECIAL CA COUNTY SEQUEN LOG M SUFFICIENCY RAT
IDENTIFICATION         (16a,b) LATITUDE:       N       35.99568 DEGREES         (17a,b) LONGITUDE:       W       85.00713 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:         (43a) MAIN SPAN MATERIAL:       NOT APPLICABLE	CLASSIFICATI (112) MEETS NBIS BRIDGE LENGTH: (104) NATIONAL HIGHWAY SYSTEM: (26) FUNCTIONAL CLASS: (101) PARALLEL BRIDGE: (102) TRAFFIC DIR: (103) TEMPORARY BRIDGE: (110) NATIONAL TRUCK ROUTE: (37) HISTORICAL CLASS: BRIDGE I NATIONAL
(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 APPLICABLEB) TYPE MEMBRANE:NOT APPLICABLEC) TYPE PROTECTION:NOT APPLICABLE	CONDITION RAT (58) DECK: (59) SUPERSTRUCTURE: (60) SUBSTRUCTURE: (61) STREAM CHANNEL AND CHANNEL (62) CULVERT CONDITION (IF APPLICA DESIGN LOAD AND WEI (31) DESIGN LOADING:
AGE AND SERVICE          (27) YEAR THE BRIDGE WAS BUILT:       1990         (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	(31) DESIGN LOADING. 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) UNDERCI EARANCE RATING:

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	31.5 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(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	: 29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	5 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADV	VAY: 24.0 FT
(54a) VERT UNDERCLR: NOT A HIGH	WAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	
(55a) HORZ UNDERCLR: NOT A HIGH	WAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE
NAVIGATION DATA	
(38) NAV CONTROL: NO NAV	IGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	

TDOT DEPARTMENT OF TRANSPORTATION

UNTY: CUMBERLAND OUTE: 0A131

- CASE: 0
- ENCE: 1
  - MILE: 0.24
- TING: 96.9

#### FION -

<ul> <li>(101) PARALLEL BRIDGE:</li> <li>(102) TRAFFIC DIR:</li> <li>(103) TEMPORARY BRIDGE:</li> <li>(110) NATIONAL TRUCK ROUTE:</li> <li>(37) HISTORICAL CLASS: BRIDGE IS</li> </ul>	YES NOT A NHS ROUTE RURAL MINOR COLLECTOR NO PARALLEL BRIDGE 2-WAY TRAFFIC NOT APPLICABLE NOT ON TRUCK NETWORK S NOT ELIGIBLE FOR THE L REGISTER
	N
(59) SUPERSTRUCTURE: (60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL	
(62) CULVERT CONDITION (IF APPLICA	
DESIGN LOAD AND WEI	
(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	
WEIGHT POSTING (3 OR MORE AXLES	
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: <b>OPEN</b>	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	Ν
(69) UNDERCLEARANCE RATING:	Ν
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMEN	IT: 8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	4
RECOMMENDED IMP	
(75) TYPE OF WORK: NOT APPLICA	BLE
(76) LENGTH OF BRIDGE IMPROVEME	ENT: <b>N/A</b>
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST	:
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST E	
INSPECTION D	ATES
(90) DATE OF LAST REGULAR INSPECT	
(91) REGULAR INSPECTION FREQUEN	· ,
(93b) DATE OF LAST UNDERWATER IN	· · ·
(92b) UNDERWATER INSP FREQUENCY	· · · ·
(93c) DATE OF SPECIAL INSPECTION (I	
(92c) SPECIAL INSP FREQUENCY (MO	NTHS): N

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## **PUBLICATION DATE** 19-Mar-20

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A1510001	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>0A151</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: POTTER FORD RD.	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER (CWMA)	LOG MILE: 1.11
LOCATION: 3MI WEST OF MORGAN CO.	SUFFICIENCY RATING: 85.0
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: <b>N 36.07017 DEGREES</b>	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.90167 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 BRIDGE FOR 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(10) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: <b>PRESTRESSED CONCRETE</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 3	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: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HL-93
(27) YEAR THE BRIDGE WAS BUILT: 2010	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	(70) BRIDGE POSTING CODE:         5           (41) WT POSTING STATUS:         OPEN
(42b) UNDER BRIDGE: WATERWAY	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 1	(67) STRUCTURAL EVALUATION: 7
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: 2
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 42.0 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 124.8 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50a) LEFT SIDEWALK WIDTH:         0.0 FT           (50b) RIGHT SIDEWALK WIDTH:         0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 16.1 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 18 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 15.1 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: 16.1 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: 2/3/2020
(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 (MO/YR): N/A
(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	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT			N TDOT DEPARTMENT OF TRANSPORTATIO	
BRIDGE ID NUMBER: 180A1530001			C	OUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESS	EE		F	ROUTE: 0A153
FIPS CODE: 00000			SPECIAI	CASE: 0
ROAD NAME: OTTER CREEK RD.			COUNTY SEQU	JENCE: 1
CROSSING: OTTER CREEK (CW	'MA)		LO	G MILE: <b>9.96</b>
LOCATION: 4MI WEST OF MORG	AN CO.		SUFFICIENCY R	RATING: 46.8
IDENTIFICATION				
(16a,b) LATITUDE: N	36.05456	DEGREES	(112) MEETS NBIS BRIDGE LENGTH	
		DEGREES DEGREES		l:
(16a,b) LATITUDE: N			(112) MEETS NBIS BRIDGE LENGTH	l:
(16a,b) LATITUDE:N(17a,b) LONGITUDE:W		DEGREES	(112) MEETS NBIS BRIDGE LENGTH (104) NATIONAL HIGHWAY SYSTEM	I: NOT A NHS
(16a,b) LATITUDE:N(17a,b) LONGITUDE:W(98a) BORDER BRIDGE STATE CODE:	84.85577	DEGREES N/A	<ul><li>(112) MEETS NBIS BRIDGE LENGTH</li><li>(104) NATIONAL HIGHWAY SYSTEM</li><li>(26) FUNCTIONAL CLASS:</li></ul>	I: NOT A NHS
(16a,b) LATITUDE:N(17a,b) LONGITUDE:W(98a) BORDER BRIDGE STATE CODE:(98b) PERCENT SHARE:(99) BORDER BRIDGE NUMBER:	84.85577 NOT AF	DEGREES N/A N/A	<ul> <li>(112) MEETS NBIS BRIDGE LENGTH</li> <li>(104) NATIONAL HIGHWAY SYSTEM</li> <li>(26) FUNCTIONAL CLASS:</li> <li>(101) PARALLEL BRIDGE:</li> </ul>	I: NOT A NHS LOCAL RURAL NO PARALLEL B
(16a,b) LATITUDE:N(17a,b) LONGITUDE:W(98a) BORDER BRIDGE STATE CODE:(98b) PERCENT SHARE:	84.85577 NOT AF	DEGREES N/A N/A	<ul> <li>(112) MEETS NBIS BRIDGE LENGTH</li> <li>(104) NATIONAL HIGHWAY SYSTEM</li> <li>(26) FUNCTIONAL CLASS:</li> <li>(101) PARALLEL BRIDGE:</li> <li>(102) TRAFFIC DIR:</li> </ul>	I: NOT A NHS LOCAL RURAL NO PARALLEL B 2-WAY TH NOT APPLI

(45) NUMBER OF MAIN SPANS:	5	
(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	
C) TYPE PROTECTION:	NOT APPLICABLE	
AGE AND SERVICE		
(27) YEAR THE BRIDGE WAS BUILT:	1992	

(27) YEAR THE BRIDGE WAS BUILT:	1992
(106) YEAR THE BRIDGE WAS REHABILITATED	: <b>N/A</b>
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE	: <b>2</b>
(28b) NUMBER OF LANES UNDER THE BRIDGE	: <b>0</b>
GEOMETRIC DATA	
(48) MAXIMUM SPAN LENGTH:	4.9 FT
(49) TOTAL BRIDGE LENGTH:	44.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	20.3 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 ROADV	VAY: 20.5 FT
(54a) VERT UNDERCLR: NOT A HIGH	WAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR: NOT A HIGH	WAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE
NAVIGATION DATA	
	IGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

L CASE: 0 **JENCE:** 1 G MILE: 9.96 RATING: 46.8 ATION ŀ YES NOT A NHS ROUTE LOCAL RURAL ROAD **NO PARALLEL BRIDGE** 2-WAY TRAFFIC NOT APPLICABLE NOT ON TRUCK NETWORK RICAL SIGNIFICANCE HAS EEN DETERMINED CONDITION RATINGS -(58) DECK: Ν (59) SUPERSTRUCTURE: Ν (60) SUBSTRUCTURE: Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 (62) CULVERT CONDITION (IF APPLICABLE): 4 DESIGN LOAD AND WEIGHT POSTING (31) DESIGN LOADING: OTHER OR UNKNOWN WEIGHT POSTING (2 AXLE VEHICLES): **10 TONS** WEIGHT POSTING (3 OR MORE AXLES): 17 TONS (70) BRIDGE POSTING CODE: 4 (41) WT POSTING STATUS: WEIGHT POSTED APPRAISAL (67) STRUCTURAL EVALUATION: 4 (68) DECK GEOMETRY: 5 (69) UNDERCLEARANCE RATING: Ν (71) WATERWAY ADEQUACY: 4 (72) APPROACH ROADWAY ALIGNMENT: 6 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: 8 RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **BRIDGE REHABILITATION** 44 FT (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: \$178,000.00 (95) ROADWAY IMPROVEMENT COST: \$18,000.00 (96) TOTAL PROJECT COST: \$268,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 2/3/2020 (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): 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

**PUBLICATION DATE** 19-Mar-20

TDOT DEPARTMENT OF TRANSPORTATION

# NATIONAL BRIDGE INVENTORY **TENNESSEE INVENTORY AND APPRAISAL REPORT**

BRIDGE ID NUMBER: 180A1530003 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: OTTER CREEK RD. CROSSING: DADDY'S CREEK (CWMA) LOCATION: .1MI FROM MORGAN CO. LINE IDENTIFICATION (16a,b) LATITUDE: Ν 36.05550 DEGREES (17a,b) LONGITUDE: w 84.78867 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 (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 4 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: WOOD OR TIMBER (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: WOOD OR TIMBER A) TYPE OF SURFACE: **B) TYPE MEMBRANE:** NONE NONE C) TYPE PROTECTION: AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1950 (106) YEAR THE BRIDGE WAS REHABILITATED: 1973 (42a) SERVICE ON BRIDGE: HIGHWAY WATERWAY (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA (48) MAXIMUM SPAN LENGTH: 29.9 FT (49) TOTAL BRIDGE LENGTH: 128.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 12.1 FT 12.1 FT (52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 7.9 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: 9.0 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



COUNTY: CUMBERLAND ROUTE: 0A153 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 15.07 SUFFICIENCY RATING: 13.8 - 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: **ONE LANE BRIDGE FOR 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 -6 (59) SUPERSTRUCTURE: 2 (60) SUBSTRUCTURE: 4 (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 (62) CULVERT CONDITION (IF APPLICABLE): Ν DESIGN LOAD AND WEIGHT POSTING OTHER OR UNKNOWN (31) DESIGN LOADING: 2 TONS WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): 3 TONS (70) BRIDGE POSTING CODE: 3 (41) WT POSTING STATUS: CLOSED APPRAISAL (67) STRUCTURAL EVALUATION: n (68) DECK GEOMETRY: 0 (69) UNDERCLEARANCE RATING: Ν (71) WATERWAY ADEQUACY: 4 (72) APPROACH ROADWAY ALIGNMENT: 3 (36) TRAFFIC SAFETY FEATURES: 0000 (113) SCOUR CONDITION RATING: U RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: 160.1 FT (94) BRIDGE IMPROVEMENT COST: \$792,000.00 (95) ROADWAY IMPROVEMENT COST: \$80,000.00

(58) DECK:

(96) TOTAL PROJECT COST: \$1,189,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 INSPECTION DATES 2/3/2020 (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A

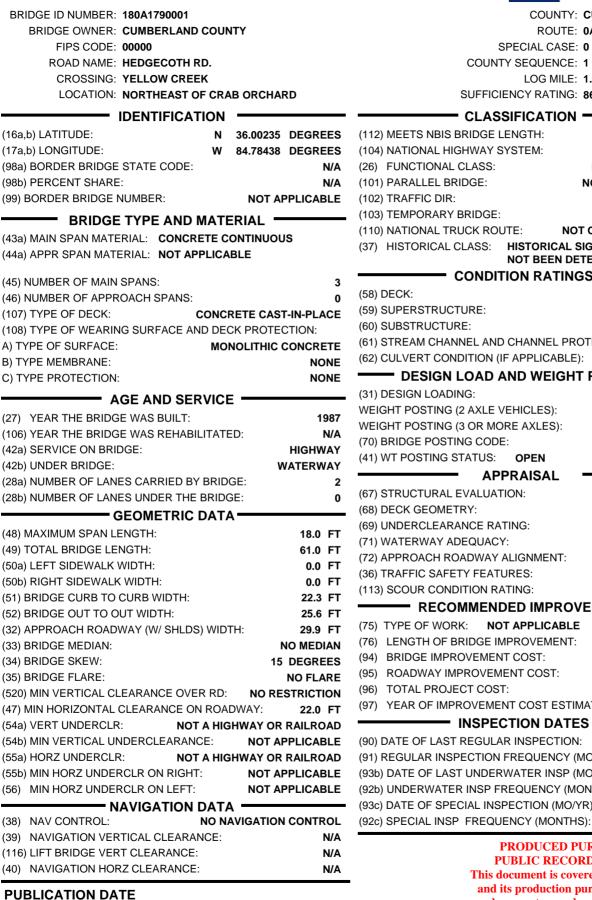
(92b) UNDERWATER INSP FREQUENCY (MONTHS): Ν (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): Ν

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NATIONAL BRIDGE INVENTO TENNESSEE INVENTORY AND APPRA	TN
BRIDGE ID NUMBER: 180A1580001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0A158
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SEQUATCHEE LN.	COUNTY SEQUENCE: 1
CROSSING: SEQUATCHIE RIVER	LOG MILE: 0.06
LOCATION: EAST OF US127	SUFFICIENCY RATING: 43.3
(16a,b) LATITUDE: N 35.74117 DEGREE	S (112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.02427 DEGREE	S (104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/	
(98b) PERCENT SHARE: N/	A (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLI	E (102) TRAFFIC DIR: ONE LANE BRIDGE FOR 2-WAY TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE
	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: <b>STEEL</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) ALTROLAN MATERIAL. NOT ALL LICABLE	
	CONDITION RATINGS (58) DECK: 5
(107) TYPE OF DECK: WOOD OR TIMBER	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 5
A) TYPE OF SURFACE: ASPHAL	
B) TYPE MEMBRANE: NONE	
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT: 197	WEIGHT POSTING (2 AXLE VEHICLES): 10 TONS
(106) YEAR THE BRIDGE WAS REHABILITATED:	WEIGHT POSTING (3 OR MORE AXLES): 18 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 BY BRIDGE:	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE:	(67) STRUCTURAL EVALUATION:5
GEOMETRIC DATA	(68) DECK GEOMETRY: 3
(48) MAXIMUM SPAN LENGTH: 29.9 F	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 25.5 F	(71) WATERWAY ADEQUACY:
(50a) LEFT SIDEWALK WIDTH: 0.0 F	(72) APPROACH ROADWAY ALIGNMENT: 3
(50b) RIGHT SIDEWALK WIDTH: 0.0 F	(36) TRAFFIC SAFETY FEATURES: 0000
(51) BRIDGE CURB TO CURB WIDTH: 11.5 F	(113) SCOUR CONDITION RATING: U
(52) BRIDGE OUT TO OUT WIDTH: 12.5 F	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 14.1 F	
(33) BRIDGE MEDIAN: NO MEDIAN: NO MEDIAN	
(33) BRIDGE MEDIAN. NO MEDIAN (34) BRIDGE SKEW: 5 DEGREES	
(34) BRIDGE SKEW. S DEGREE	
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 11.8 F (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAU	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT A HIGHWAY OR RAILROAD	
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAL	
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT A HIGHWAT OR RAILROAD	
(56) MIN HORZ UNDERCLR ON RIGHT. NOT APPLICABLE	
	<ul> <li>(92b) UNDERWATER INSPECTEQUENCE (MONTHS).</li> <li>(93c) DATE OF SPECIAL INSPECTION (MO/YR):</li> <li>N/A</li> </ul>
AVIGATION DATA     MONAVIGATION CONTROL	
(38) NAV CONTROL: NO NAVIGATION CONTROL (39) NAVIGATION VERTICAL CLEARANCE: N/	
(116) LIFT BRIDGE VERT CLEARANCE:	PRODUCED PURSUANT TO
(110) LIFT BRIDGE VERT CLEARANCE: N/	PUBLIC RECORDS REQUEST
	I his document is covered by 25 USC \$409
PUBLICATION DATE	and its production pursuant to a public

9 and its production pursuant to a public document records request does not waive the provisions of §409

## NATIONAL BRIDGE INVENTORY **TENNESSEE INVENTORY AND APPRAISAL REPORT**



TDOT DEPARTMENT OF TRANSPORTATION COUNTY: CUMBERLAND ROUTE: 0A179 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 1.23 SUFFICIENCY RATING: 86.2 - CLASSIFICATION -(112) MEETS NBIS BRIDGE LENGTH: YES NOT A NHS ROUTE

(104) NATIONAL HIGHWAY SYSTEM: (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: Ν (59) SUPERSTRUCTURE: Ν (60) SUBSTRUCTURE: Ν (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 (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: 5 (41) WT POSTING STATUS: OPEN APPRAISAL (67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 4 (69) UNDERCLEARANCE RATING: Ν (71) WATERWAY ADEQUACY: 7 (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 0N00 (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: 5/15/2018 (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

> **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

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19-Mar-20

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A1800001 BRIDGE OWNER: CUMBERLAND COUNTY	COUNTY: CUMBERLAND ROUTE: 0A180
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SMITH MOUNTAIN RD.	COUNTY SEQUENCE: 1
CROSSING: CRAB ORCHARD CREEK LOCATION: NORTH OF 140	LOG MILE: 6.57 SUFFICIENCY RATING: 81.4
(16a,b) LATITUDE: N 35.93757 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.70817 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A	(104) NATIONAL HIGHWAY SYSTEM:NOT A NHS ROUTE(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
	(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
(44a) ALLIN OLAN MATERIAL. NOT ALLEGADLE	
(45) NUMBER OF MAIN SPANS: 3	
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: N (59) SUPERSTRUCTURE: N
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE: N
(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): 6
B) TYPE MEMBRANE:NONEC) TYPE PROTECTION:NONE	— DESIGN LOAD AND WEIGHT POSTING —
	(31) DESIGN LOADING: OTHER OR UNKNOWN
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(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: 12.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: <b>39.0 FT</b>	(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:         0N00           (113) SCOUR CONDITION RATING:         8
(51) BRIDGE CURB TO CURB WIDTH: 22.3 FT	
(52) BRIDGE OUT TO OUT WIDTH: 26.6 FT	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 26.9 FT	(75) TYPE OF WORK:       NOT APPLICABLE         (76) LENGTH OF BRIDGE IMPROVEMENT:       N/A
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 0 DEGREES	(95) ROADWAY IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE (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: 5/2/2018
(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): 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
(116) LIFT BRIDGE VERT CLEARANCE:N/A(40) NAVIGATION HORZ CLEARANCE:N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A1860001 BRIDGE OWNER: CUMBERLAND COUNTY	COUNTY: CUMBERLAND ROUTE: 0A186
FIPS CODE: 00000 ROAD NAME: GOLLIHER RD.	SPECIAL CASE: 0 COUNTY SEQUENCE: 1
CROSSING: PINEY CREEK LOCATION: NORTH OF 140	LOG MILE: 0.93 SUFFICIENCY RATING: 96.9
IDENTIFICATION	
N       35.90723       DEGREES         (17a,b) LONGITUDE:       W       84.73477       DEGREES         (98a) BORDER BRIDGE STATE CODE:       V       N/A         (98b) PERCENT SHARE:       V       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
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFIC
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(103) TEMPORARY BRIDGE:       NOT APPLICABLE         (110) NATIONAL TRUCK ROUTE:       NOT ON TRUCK NETWORK         (37) HISTORICAL CLASS:       HISTORICAL SIGNIFICANCE HAS 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: MONOLITHIC CONCRETE	(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
(27) YEAR THE BRIDGE WAS BUILT: 1988	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	(67) STRUCTURAL EVALUATION: 7
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: 5
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 15.1 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 57.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH:         0.0 FT           (50b) RIGHT SIDEWALK WIDTH:         0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(50b) RIGHT SIDEWALK WIDTH:         0.0 FT           (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: 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: 21.8 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: 5/2/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE	(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
(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
PUBLICATION DATE 19-Mar-20	and its production pursuant to a public document records request does not waive the provisions of \$409

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## NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT

BRIDGE ID NUMBER: 180A1880001 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: MILLSTONE MOUNTAIN RD. CROSSING: MAMMY'S CREEK LOCATION: NORTH OF 140 IDENTIFICATION (16a,b) LATITUDE: Ν 35.91232 DEGREES (17a,b) LONGITUDE: w 84.77837 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: CONCRETE CAST-IN-PLACE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: MONOLITHIC CONCRETE **B) TYPE MEMBRANE:** NONE UNKNOWN C) TYPE PROTECTION: — AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1992 (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: 12.1 FT (49) TOTAL BRIDGE LENGTH: 26.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 22.3 FT (52) BRIDGE OUT TO OUT WIDTH: 27.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 27.9 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: 22.2 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 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



COUNTY: CUMBERLAND ROUTE: 0A188

- SPECIAL CASE: 0
- COUNTY SEQUENCE: 1
  - LOG MILE: 1.67
- SUFFICIENCY RATING: 91.1

#### - CLASSIFICATION -

OLAGOII IOATION	
(112) MEETS NBIS BRIDGE LENGTH:	YES
	T A NHS ROUTE
	L RURAL ROAD
	RALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE: NO	OT APPLICABLE
(110) NATIONAL TRUCK ROUTE: NOT ON TR	UCK NETWORK
(37) HISTORICAL CLASS: HISTORICAL SIGNIFIC	
	ED
(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTIC (62) CULVERT CONDITION (IF APPLICABLE):	
	7
DESIGN LOAD AND WEIGHT POST	
(31) DESIGN LOADING:	HS-20-44
,	LEGAL LOADS
· · · · · · · · · · · · · · · · · · ·	LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: <b>OPEN</b>	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0N00
(113) SCOUR CONDITION RATING:	8
RECOMMENDED IMPROVEMEN	TS
(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:	5/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS	S): <b>24</b>
(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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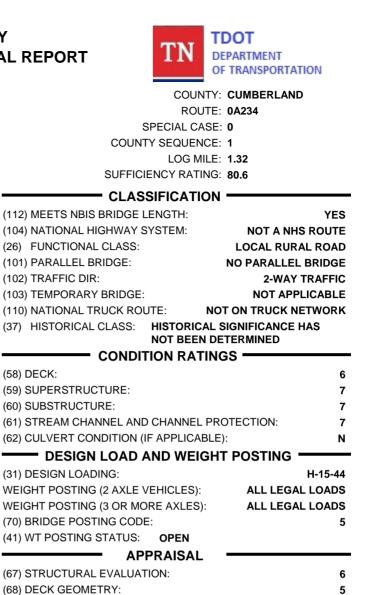
### PUBLICATION DATE 19-Mar-20

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A2130001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0A213
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: FALL CREEK RD.	COUNTY SEQUENCE: 1
CROSSING: FALL BRANCH	LOG MILE: 0.78
LOCATION: SOUTH OF US70	SUFFICIENCY RATING: 91.4
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: <b>N</b> 35.87067 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.80433 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
(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: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1993	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: <b>OPEN</b>
(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: 19.7 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 63.0 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: 0N00
(51) BRIDGE CURB TO CURB WIDTH: 22.3 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 27.6 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: 7 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: (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.2 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/10/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(93c) DATE OF SPECIAL INSPECTION (MOVTR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTORY	
TENNESSEE INVENTORY AND APPRAISAL REPORT	

BRIDGE ID NUMBER: 180A2340001 BRIDGE OWNER: CITY OF CRAB ORCHARD FIPS CODE: 17840 ROAD NAME: CHESTNUT HILL RD. CROSSING: DADDY'S CREEK LOCATION: CITY OF CRAB ORCHARD IDENTIFICATION (16a,b) LATITUDE: Ν 35.92742 DEGREES (17a,b) LONGITUDE: w 84.87635 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 (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: (44a) APPR SPAN MATERIAL: NOT APPLICABLE (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: A) TYPE OF SURFACE: **ASPHALT B) TYPE MEMBRANE:** NONE NONE C) TYPE PROTECTION: (31) DESIGN LOADING: — AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: 1976 (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: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA -(48) MAXIMUM SPAN LENGTH: 100.1 FT (49) TOTAL BRIDGE LENGTH: 104.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT 0.0 FT (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: 26.2 FT (52) BRIDGE OUT TO OUT WIDTH: 27.6 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 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: 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 **PUBLICATION DATE** 

19-Mar-20



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5	(68) DECK GEOMETRY:
Ν	(69) UNDERCLEARANCE RATING:
8	(71) WATERWAY ADEQUACY:
6	(72) APPROACH ROADWAY ALIGNMENT:
0000	(36) TRAFFIC SAFETY FEATURES:
5	(113) SCOUR CONDITION RATING:
	RECOMMENDED IMPROVEMENTS
	(75) TYPE OF WORK: NOT APPLICABLE
N/A	(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
5/7/2018	(90) DATE OF LAST REGULAR INSPECTION:

(90) DATE OF LAST REGULAR INSPECTION:	5/7/2018
(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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NATIONAL BRIDGE INVENTO TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A2340003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>0A234</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: CHESTNUT HILL RD.	COUNTY SEQUENCE: 1
CROSSING: BROWN CREEK	LOG MILE: 7.33
LOCATION: NORTH OF 140	SUFFICIENCY RATING: 86.0
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.96118 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.93695 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: <b>CONCRETE CONTINUOUS</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 2	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:
(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: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
	(31) DESIGN LOADING: <b>HS-20-44</b>
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 2008	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: 11.8 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 25.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1N11
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 25.9 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 31.5 FT	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 21.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: NO 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: 25.8 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/23/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A(92b) UNDERWATER INSP FREQUENCY (MONTHS):N
	(92c) 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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A2340005 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: CHESTNUT HILL RD. CROSSING: NORTH CREEK LOCATION: NORTH OF 140	COUNTY: CUMBERLAND ROUTE: 0A234 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 7.58 SUFFICIENCY RATING: 86,0
	CLASSIFICATION
IDENTIFICATION         (16a,b) LATITUDE:       N       35.96202 DEGREES         (17a,b) LONGITUDE:       W       84.94050 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:         (44a) APPR SPAN MATERIAL:       NOT APPLICABLE	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:       2-WAY TRAFFIC         (103) TEMPORARY BRIDGE:       NOT A PPLICABLE         (110) NATIONAL TRUCK ROUTE:       NOT ON TRUCK NETWORK         (37) HISTORICAL CLASS:       HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(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:NONEB) TYPE MEMBRANE:NONE	(58) DECK:N(59) SUPERSTRUCTURE:N(60) SUBSTRUCTURE:N(61) STREAM CHANNEL AND CHANNEL PROTECTION:7(62) CULVERT CONDITION (IF APPLICABLE):7
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE          (27) YEAR THE BRIDGE WAS BUILT:       2008         (106) YEAR THE BRIDGE WAS REHABILITATED:       N/A         (42a) SERVICE ON BRIDGE:       HIGHWAY         (42b) UNDER BRIDGE:       WATERWAY	(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       APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE:2(28b) NUMBER OF LANES UNDER THE BRIDGE:0	(67) STRUCTURAL EVALUATION: 7
	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH:       11.8 FT         (49) TOTAL BRIDGE LENGTH:       25.6 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:7(72) APPROACH ROADWAY ALIGNMENT:6(36) TRAFFIC SAFETY FEATURES:1N10(113) SCOUR CONDITION RATING:8
(52) BRIDGE OUT TO OUT WIDTH:30.2 FT(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:18.7 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:25.9 FT(540) V/EDT INDEDCL D:NOT A WOULDAY OF DAM POAD	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
(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         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (58) NAV CONTROL:       NO NAVIGATION CONTROL	INSPECTION DATES(90) DATE OF LAST REGULAR INSPECTION:5/15/2018(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
(39) NAVIGATION VERTICAL CLEARANCE:N/A(116) LIFT BRIDGE VERT CLEARANCE:N/A(40) NAVIGATION HORZ CLEARANCE:N/APUBLICATION DATE10 Mor 20	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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 18100400061	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	
	ROUTE: 0A251
FIPS CODE: 00000	
ROAD NAME: CHESTNUT HILL RD.	
CROSSING: NFA A251 / EBL I40	
LOCATION: 2 MI FROM SR101	SUFFICIENCY RATING: 64.9
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.95310 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.95340 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
(44a) APPR SPAN MATERIAL. NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS: 3	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: 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: H-15-44
	WEIGHT POSTING (2 AXLE VEHICLES): 13 TONS
(27) YEAR THE BRIDGE WAS BUILT: 1966	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: WEIGHT POSTED
(42b) UNDER BRIDGE: HIGHWAY	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) STRUCTURAL EVALUATION: 5
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(68) DECK GEOMETRY: 4
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: 6
(48) MAXIMUM SPAN LENGTH: 60.0 FT	(71) WATERWAY ADEQUACY: N
(49) TOTAL BRIDGE LENGTH: 99.1 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:
(51) BRIDGE CURB TO CURB WIDTH: 24 FT	
(52) BRIDGE OUT TO OUT WIDTH: 28.5 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 99.1 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$123,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$13,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$185,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 19.32 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/9/2019
(540) MIN VERTICAL UNDERCLEARANCE. 19.32 FT (55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	
	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 16.4 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 16.08 FT	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
(38) NAV CONTROL: NOT APPLICABLE	(93c) DATE OF SPECIAL INSPECTION (MO/YR):N/A(92c) SPECIAL INSP FREQUENCY (MONTHS):N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HOLZ CLEARANCE. N/A	This document is covered by 23 USC §409
	and its production pursuant to a public

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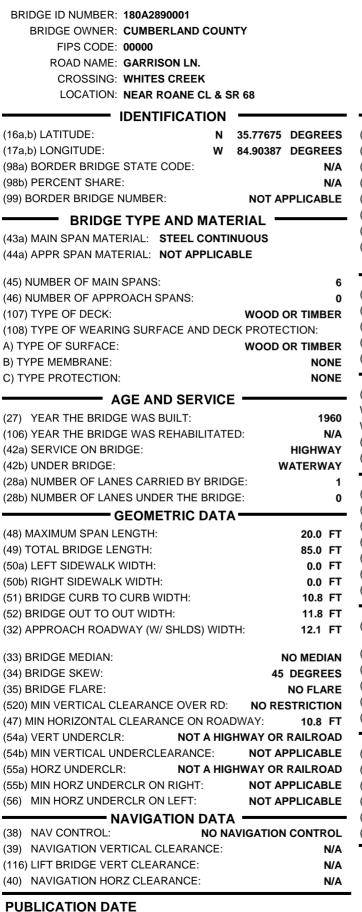
NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 18100400063	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>0A251</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: CHESTNUT HILL RD.	COUNTY SEQUENCE: 1
CROSSING: NFA A251 / WBL I40	LOG MILE: 1.93
LOCATION: 2 MI FROM SR101	SUFFICIENCY RATING: 64.9
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.95325 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.95308 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	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 3	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: 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: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1966	WEIGHT POSTING (2 AXLE VEHICLES): 13 TONS
(106) YEAR THE BRIDGE WAS BEILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): 23 TONS
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 4
(42b) UNDER BRIDGE: HIGHWAY	(41) WT POSTING STATUS: WEIGHT POSTED
(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: 4
(48) MAXIMUM SPAN LENGTH: 60.0 FT	(69) UNDERCLEARANCE RATING: 6
(49) TOTAL BRIDGE LENGTH: 99.1 FT	(71) WATERWAY ADEQUACY: N
(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 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 28.5 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 99.1 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$123,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$13,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$185,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 16.83 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/9/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 16.4 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 16.4 FT	(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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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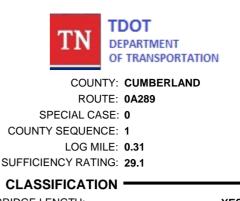
NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A2790001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0A279
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: DOGWOOD RD.	COUNTY SEQUENCE: 1
CROSSING: FALL CREEK	LOG MILE: 3.96
LOCATION: SOUTH OF 140	SUFFICIENCY RATING: 95.8
IDENTIFICATION	
(16a,b) LATITUDE: <b>N</b> 35.83720 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.79933 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 CONTINUOUS	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 7
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(59) SUPERSTRUCTURE: 6
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 7
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: OTHER OR UNKNOWN
(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: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 55.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 144.0 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: 0000
(51) BRIDGE CURB TO CURB WIDTH: 22 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 24.3 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: 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: 5/9/2018
(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): 03/2016
(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: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(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	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

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# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT



19-Mar-20



(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:       ONE LANE BRIDGE FOR 2-WAY TRAFFIC         (103) TEMPORARY BRIDGE:       NOT A PPLICABLE         (110) NATIONAL TRUCK ROUTE:       NOT ON TRUCK NETWORK         (37) HISTORICAL CLASS:       BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER	
CONDITION RATINGS	
(58) DECK:	6
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTIN	G
(31) DESIGN LOADING:	H-10-44
WEIGHT POSTING (2 AXLE VEHICLES):	5 TONS
WEIGHT POSTING (3 OR MORE AXLES):	10 TONS
(70) BRIDGE POSTING CODE:	3
(41) WT POSTING STATUS: WEIGHT POSTED	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	3
(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY:	3 2
(68) DECK GEOMETRY:	2
(68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING:	2 N
(68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY:	2 N 7
<ul><li>(68) DECK GEOMETRY:</li><li>(69) UNDERCLEARANCE RATING:</li><li>(71) WATERWAY ADEQUACY:</li><li>(72) APPROACH ROADWAY ALIGNMENT:</li></ul>	2 N 7 6
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> </ul>	2 N 7 6 0000 8
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul>	2 N 7 6 0000 8
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECK)	2 N 7 6 0000 8
(68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES: (113) SCOUR CONDITION RATING: <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: <b>BRIDGE WIDENING (NO DECH</b> <b>NEEDED)</b>	2 N 7 6 0000 8 K REPAIRS
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECK NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT:	2 N 7 6 0000 8 K REPAIRS 85 FT
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECK NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:	2 N 7 6 0000 8 ( REPAIRS 85 FT \$266,000.00
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECK NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:	2 N 7 6 0000 8 X REPAIRS 85 FT \$266,000.00 \$27,000.00
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECHNEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:	2 N 7 6 0000 8 KREPAIRS 85 FT \$266,000.00 \$27,000.00 \$400,000.00
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECK NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: <ul> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul> INSPECTION DATES	2 N 7 6 0000 8 KREPAIRS 85 FT \$266,000.00 \$27,000.00 \$400,000.00
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECK NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:	2 N 7 6 0000 8 ( REPAIRS 85 FT \$266,000.00 \$27,000.00 \$400,000.00 2019
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECKNEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: <ul> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul> <b>INSPECTION DATES</b> (90) DATE OF LAST REGULAR INSPECTION:	2 N 7 6 0000 8 KREPAIRS 85 FT \$266,000.00 \$27,000.00 \$400,000.00 2019 5/8/2018
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECKNEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: <ul> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul> <b>INSPECTION DATES</b> (90) DATE OF LAST REGULAR INSPECTION: <ul> <li>(91) REGULAR INSPECTION FREQUENCY (MONTHS):</li> </ul>	2 N 7 6 0000 8 ( REPAIRS 85 FT \$266,000.00 \$27,000.00 \$400,000.00 2019 5/8/2018 24
<ul> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE WIDENING (NO DECHNEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: <b>INSPECTION DATES</b> (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR):	2 N 7 6 0000 8 KREPAIRS 85 FT \$266,000.00 \$27,000.00 \$400,000.00 2019 5/8/2018 24 N/A

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A3130001 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: HIGHLAND LN. CROSSING: BYRD CREEK LOCATION: SOUTH OF I40	COUNTY: CUMBERLAND ROUTE: 0A313 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 1.39 SUFFICIENCY RATING: 97.6
IDENTIFICATION         (16a,b) LATITUDE:       N       35.93215       DEGREES         (17a,b) LONGITUDE:       W       84.95130       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	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:       2-WAY TRAFFIC         (103) TEMPORARY BRIDGE:       NOT A PPLICABLE         (110) NATIONAL TRUCK ROUTE:       NOT ON TRUCK NETWORK         (37) HISTORICAL CLASS:       HISTORICAL SIGNIFICANCE HAS
(45) NUMBER OF MAIN SPANS:1(46) NUMBER OF APPROACH SPANS:0(107) TYPE OF DECK:NOT APPLICABLE(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:A) TYPE OF SURFACE:A) TYPE OF SURFACE:NOT APPLICABLEB) TYPE MEMBRANE:NOT APPLICABLEC) TYPE PROTECTION:NOT APPLICABLE	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
AGE AND SERVICE          (27) YEAR THE BRIDGE WAS BUILT:       1985         (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	(31) DESIGN LOADING:HS-20-44WEIGHT POSTING (2 AXLE VEHICLES):ALL LEGAL LOADSWEIGHT POSTING (3 OR MORE AXLES):ALL LEGAL LOADS(70) BRIDGE POSTING CODE:5(41) WT POSTING STATUS:OPENAPPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE:         0           GEOMETRIC DATA	(67) STRUCTURAL EVALUATION:7(68) DECK GEOMETRY:6(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00
(50b) RIGHT SIDEWALK WIDTH:0.0 FT(51) BRIDGE CURB TO CURB WIDTH:30.8 FT(52) BRIDGE OUT TO OUT WIDTH:34.4 FT(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:24.0 FT(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:0 DEGREES(35) BRIDGE FLARE:NO FLARE	(113) SCOUR CONDITION RATING:8RECOMMENDED IMPROVEMENTS(75) TYPE OF WORK:NOT APPLICABLE(76) LENGTH OF BRIDGE IMPROVEMENT:N/A(94) BRIDGE IMPROVEMENT COST:(95) ROADWAY IMPROVEMENT COST:
(520) MIN VERTICAL CLEARANCE OVER RD:NO RESTRICTION(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:24.2 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	(96) TOTAL PROJECT COST:         (97) YEAR OF IMPROVEMENT COST ESTIMATE:         INSPECTION DATES         (90) DATE OF LAST REGULAR INSPECTION:       5/21/2018         (91) REGULAR INSPECTION FREQUENCY (MONTHS):       24         (93b) DATE OF LAST UNDERWATER INSP (MO/YR):       N/A
(56)       MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         NAVIGATION DATA	(92b) UNDERWATER INSP FREQUENCY (MONTHS):N(93c) DATE OF SPECIAL INSPECTION (MO/YR):N/A(92c) SPECIAL INSP FREQUENCY (MONTHS):NPRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A PUBLICATION DATE 19-Mar-20	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

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A4000001	COUNTY: CUMBERLAND
BRIDGE OWNER: CITY OF CROSSVILLE	ROUTE: <b>0A400</b>
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: SPARTA DR.	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 0.77
LOCATION: IN CITY OF CROSSVILLE	SUFFICIENCY RATING: 69.2
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.95733 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.05045 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL CITY STREET
(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 (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS 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): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT: 1926	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT. 1920	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: 2
(48) MAXIMUM SPAN LENGTH: 29.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 33.1 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: 0110
(51) BRIDGE CURB TO CURB WIDTH: 21 FT	(113) SCOUR CONDITION RATING: U
(52) BRIDGE OUT TO OUT WIDTH: 23.3 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.9 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 33.1 FT
(34) BRIDGE SKEW: 25 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$117,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$12,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$176,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.5 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/2/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(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) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC \$409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 180A4200003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 04420
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: GLADE CREEK RD.	COUNTY SEQUENCE: 1
CROSSING: WILKERSON CREEK	LOG MILE: 2.47
LOCATION: 2 MI E OF PLEASANT HILL	SUFFICIENCY RATING: 80.8
(16a,b) LATITUDE: N 35.98617 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.22617 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
(45) NUMBER OF MAIN SPANS: 2	(58) DECK: N
(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: MONOLITHIC CONCRETE	(62) CULVERT CONDITION (IF APPLICABLE): 7
B) TYPE MEMBRANE: NONE	DESIGN LOAD AND WEIGHT POSTING
C) TYPE PROTECTION: EPOXY COATED REINFORCING	
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1995	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: 4
(48) MAXIMUM SPAN LENGTH: 12.1 FT	(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7
(49) TOTAL BRIDGE LENGTH: 26.9 FT	
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(51) BRIDGE CURB TO CURB WIDTH: 22 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 27.9 FT	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: 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: 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: 5/8/2018
(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): 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) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18100400025	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>0A454</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: COOK RD.	COUNTY SEQUENCE: 1
CROSSING: COOK RD OVER I-40	LOG MILE: 1.70
LOCATION: 1 MI FROM SR101	SUFFICIENCY RATING: 57.0
IDENTIFICATION	
(16a,b) LATITUDE: N 35.97402 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.00090 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: 4	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: MONOLITHIC CONCRETE	(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: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1966	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: HIGHWAY	(41) WT POSTING STATUS: WEIGHT POSTED
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 4	(67) STRUCTURAL EVALUATION: 4
GEOMETRIC DATA	(68) DECK GEOMETRY:         4           (69) UNDERCLEARANCE RATING:         5
(48) MAXIMUM SPAN LENGTH: 68.9 FT	(3) UNDERCELARANCE RATING. 5 (71) WATERWAY ADEQUACY: N
(49) TOTAL BRIDGE LENGTH: 245.1 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: N
(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: 26.9 FT	NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 245.1 FT
(34) BRIDGE SKEW: 16 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$263,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$27,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$395,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 17.91 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/10/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 11.15 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 28.87 FT	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(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 (116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(116) LIFT BRIDGE VERT CLEARANCE:N/A(40) NAVIGATION HORZ CLEARANCE:N/A	PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A5230001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>04523</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: RHEA RD.	COUNTY SEQUENCE: 1
CROSSING: DADDY'S CREEK	LOG MILE: 0.56
LOCATION: EAST OF SR28	SUFFICIENCY RATING: 86.9
IDENTIFICATION	
(16a,b) LATITUDE: N 36.01326 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.06954 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
	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:         3           (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: 5
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 6
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
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 BOLET. (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
(48) MAXIMUM SPAN LENGTH: 18.0 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 58.1 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: 0N00
(51) BRIDGE CURB TO CURB WIDTH: 22.3 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 25.9 FT	
(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(94)BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST. (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:22.4 FT(54a) VERT UNDERCLR:NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT A HIGHWAT OR RAILROAD	(90) DATE OF LAST REGULAR INSPECTION: 5/21/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC \$409
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	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A5230003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>0A523</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: RHEA RD.	COUNTY SEQUENCE: 1
CROSSING: LICK CREEK	LOG MILE: 1.26
LOCATION: EAST OF SR28	SUFFICIENCY RATING: 86.2
IDENTIFICATION	
(16a,b) LATITUDE: N 35.81132 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.01732 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(174,5) LONGTODE. W 65.01732 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: 2-WAY TRAFFIC
	(102) TRAFTIC DIR. 2-WAT TRAFFIC
BRIDGE TYPE AND MATERIAL	(103) TEMPORART BRIDGE. NOT AFFEICABLE (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: <b>CONCRETE CONTINUOUS</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:         3           (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: 5
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: OTHER OR UNKNOWN
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: 4
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 15.1 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 48.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(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: 24.9 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: NO 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: 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: 5/16/2018
(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	(93b) DATE OF LAST UNDERWATER INSP (MO/TR).
	(92c) 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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409 and its production pursuant to a public
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A5620001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>04562</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: FRED TOLLETT RD.	COUNTY SEQUENCE: 1
CROSSING: DADDY'S CREEK	LOG MILE: 0.52
LOCATION: WEST OF US127	SUFFICIENCY RATING: 97.9
(16a,b) LATITUDE: <b>N</b> 35.77583 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.04113 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: <b>CONCRETE CONTINUOUS</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(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: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 6
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 2001	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
	(41) WT POSTING STATUS: OPEN
(42b) UNDER BRIDGE:WATERWAY(28a) NUMBER OF LANES CARRIED BY BRIDGE:2	APPRAISAL
(28b) NUMBER OF LANES CARRIED BY BRIDGE. 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 6
	(68) DECK GEOMETRY: 6
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 15.1 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 33.5 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 28.2 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 33.5 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: 15 DEGREES	(95) ROADWAY IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(96) TOTAL PROJECT COST:
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.3 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(47) WIN HORIZONTAL CLEARANCE ON ROADWAT. 28.3 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/7/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is governed by 23 USC \$400
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

(28a) NUMBER OF LANES CARRIED BY BRIDGE:2(28b) NUMBER OF LANES UNDER THE BRIDGE:0GEOMETRIC 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:25.6 FT(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:22.0 FT(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:10 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 ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE(38) NAV CONTROL:NO NAVIGATION CONTROL(39) NAVIGATION VERTICAL CLEARANCE:N/A(116) LIFT BRIDGE VERT CLEARANCE:N/A	(67) OTROCOUNTEDUNCEONNETEDUCENTION:       1         (68) DECK GEOMETRY:       4         (69) UNDERCLEARANCE RATING:       N         (71) WATERWAY ADEQUACY:       7         (72) APPROACH ROADWAY ALIGNMENT:       8         (36) TRAFFIC SAFETY FEATURES:       0N00         (113) SCOUR CONDITION RATING:       8 <b>RECOMMENDED IMPROVEMENTS</b> 8         (75) TYPE OF WORK:       NOT APPLICABLE         (76) LENGTH OF BRIDGE IMPROVEMENT:       N/A         (94) BRIDGE IMPROVEMENT COST:       95) ROADWAY IMPROVEMENT COST:         (95) ROADWAY IMPROVEMENT COST:       96) TOTAL PROJECT COST:         (97) YEAR OF IMPROVEMENT COST ESTIMATE:       101/2018         (90) DATE OF LAST REGULAR INSPECTION:       5/10/2018         (91) REGULAR INSPECTION FREQUENCY (MONTHS):       24         (93b) DATE OF LAST UNDERWATER INSP (MO/YR):       N/A         (92b) UNDERWATER INSP FREQUENCY (MONTHS):       N         (92c) SPECIAL INSP FREQUENCY (MONTHS):       N         (93c) DATE OF SPECIAL INSPECTION (MO/YR):       N/A         (92c) SPECIAL INSP FREQUENCY (MONTHS):       N         (92c) SPECIAL INSP FREQUENCY (MONTHS):       N         (92c) SPECIAL INSP FREQUENCY (MONTHS):       N         MODUCED PURSUANT TO       PUBLIC RECORDS REQUE
(28b) NUMBER OF LANES UNDER THE BRIDGE:0GEOMETRIC 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:25.6 FT(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:22.0 FT(33) BRIDGE KEW:10 DEGREES(35) BRIDGE FLARE:NO MEDIAN(34) BRIDGE SKEW:10 DEGREES(35) BRIDGE FLARE:NO RESTRICTION(47) MIN HORIZONTAL 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(58) NAV CONTROL:NO NAVIGATION CONTROL	(68) DECK GEOMETRY:4(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8RECOMMENDED IMPROVEMENTS(75) TYPE OF WORK:NOT APPLICABLE(76) LENGTH OF BRIDGE IMPROVEMENT:N/A(94) BRIDGE IMPROVEMENT COST:(95) ROADWAY IMPROVEMENT COST:(95) ROADWAY IMPROVEMENT COST:(96) TOTAL PROJECT COST:(97) YEAR OF IMPROVEMENT COST ESTIMATE:5/10/2018(90) DATE OF LAST REGULAR INSPECTION:5/10/2018(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):NNN
(28b) NUMBER OF LANES UNDER THE BRIDGE:0GEOMETRIC 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:25.6 FT(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:22.0 FT(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:10 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 ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE(57) MAVIGATION DATANOT APPLICABLE	(68) DECK GEOMETRY:4(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8RECOMMENDED IMPROVEMENTS(75) TYPE OF WORK:NOT APPLICABLE(76) LENGTH OF BRIDGE IMPROVEMENT:N/A(94) BRIDGE IMPROVEMENT COST:(95) ROADWAY IMPROVEMENT COST:(95) ROADWAY IMPROVEMENT COST:(96) TOTAL PROJECT COST:(97) YEAR OF IMPROVEMENT COST ESTIMATE:5/10/2018(90) DATE OF LAST REGULAR INSPECTION5/10/2018(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
(28b) NUMBER OF LANES UNDER THE BRIDGE:0GEOMETRIC 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:25.6 FT(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:22.0 FT(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:10 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 ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE	(68) DECK GEOMETRY:4(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8RECOMMENDED IMPROVEMENTS(75) TYPE OF WORK:NOT APPLICABLE(76) LENGTH OF BRIDGE IMPROVEMENT:N/A(94) BRIDGE IMPROVEMENT COST:(95) 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:5/10/2018(91) REGULAR INSPECTION FREQUENCY (MONTHS):24(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A(92b) UNDERWATER INSP FREQUENCY (MONTHS):N
(28b) NUMBER OF LANES UNDER THE BRIDGE:0GEOMETRIC 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:25.6 FT(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:22.0 FT(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:10 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(55b) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE	(68) DECK GEOMETRY:4(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8RECOMMENDED 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:(96) TOTAL PROJECT COST:(97) YEAR OF IMPROVEMENT COST ESTIMATE:INSPECTION DATES(90) DATE OF LAST REGULAR INSPECTION:5/10/2018(91) REGULAR INSPECTION FREQUENCY (MONTHS):24(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A
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(28b) NUMBER OF LANES UNDER THE BRIDGE:0GEOMETRIC 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:25.6 FT(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:22.0 FT(33) BRIDGE MEDIAN:NO MEDIAN	(68) DECK GEOMETRY:4(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00(113) SCOUR CONDITION RATING:8RECOMMENDED IMPROVEMENTS(75) TYPE OF WORK:NOT APPLICABLE(76) LENGTH OF BRIDGE IMPROVEMENT:N/A
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(28b) NUMBER OF LANES UNDER THE BRIDGE:         0           GEOMETRIC DATA	(68) DECK GEOMETRY:4(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:7(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0N00
(28b) NUMBER OF LANES UNDER THE BRIDGE:         0           GEOMETRIC DATA	(68) DECK GEOMETRY:         4           (69) UNDERCLEARANCE RATING:         N           (71) WATERWAY ADEQUACY:         7           (72) APPROACH ROADWAY ALIGNMENT:         8
(28b) NUMBER OF LANES UNDER THE BRIDGE:0GEOMETRIC DATA15.1 FT(48) MAXIMUM SPAN LENGTH:15.1 FT(49) TOTAL BRIDGE LENGTH:33.1 FT	(68) DECK GEOMETRY:         4           (69) UNDERCLEARANCE RATING:         N           (71) WATERWAY ADEQUACY:         7
(28b) NUMBER OF LANES UNDER THE BRIDGE:       0         GEOMETRIC DATA       (48) MAXIMUM SPAN LENGTH:         15.1 FT	(68) DECK GEOMETRY:4(69) UNDERCLEARANCE RATING:N
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA	(68) DECK GEOMETRY: 4
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	
	(67) STRUCTURAL EVALUATION: 7
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: <b>OPEN</b>
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5
(27) YEAR THE BRIDGE WAS BUILT: 1984	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
-,	(31) DESIGN LOADING: <b>HS-20-44</b>
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: <b>MONOLITHIC CONCRETE</b>	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
	(60) SUBSTRUCTURE: N
()	(59) SUPERSTRUCTURE: N
(45) NUMBER OF MAIN SPANS:2(46) NUMBER OF APPROACH SPANS:0	(58) DECK: N
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
	(102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: NOT APPLICABLE
(98b) PERCENT SHARE:N/A(99) BORDER BRIDGE NUMBER:NOT APPLICABLE	(101) PARALLEL BRIDGE:NO PARALLEL BRIDGE(102) TRAFFIC DIR:2-WAY TRAFFIC
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL RURAL ROAD
(17a,b) LONGITUDE: W 85.12355 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(16a,b) LATITUDE: N 35.84073 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
IDENTIFICATION	CLASSIFICATION
CROSSING: LITTLE LAUREL CREEK LOCATION: WEST OF US127	LOG MILE: 0.55 SUFFICIENCY RATING: 86.1
FIPS CODE: 00000	SPECIAL CASE: 0
	ROUTE: 0A573
BRIDGE ID NUMBER: 180A5730001	COUNTY: CUMBERLAND
TENNESSEE INVENTORY AND APPRAIS	SAL REPORT IN DEPARTMENT OF TRANSPORTATION
	TN

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A6230001	COUNTY: CUMBERLAND
BRIDGE OWNER: CITY OF CROSSVILLE	ROUTE: <b>0A623</b>
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: HOLIDAY DR.	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 0.23
LOCATION: E. HOLIDAY DR -CROSSVILLE	SUFFICIENCY RATING: 94.1
IDENTIFICATION	
(16a,b) LATITUDE: N 35.95582 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.05873 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: LOCAL CITY STREET
(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
	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:         3           (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: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: EPOXY COATED REINFORCING	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: 2009	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: 4
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 53.8 FT	(71) WATERWAY ADEQUACY: 8
(49) TOTAL BRIDGE LENGTH: 161.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1111
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 31.8 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 34.8 FT	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 33.1 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN:         NO MEDIAN           (34) BRIDGE SKEW:         0 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(52) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 31.8 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: 5/1/2018
(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): 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	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO DUBLIC DECODDS DEQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC \$409
PUBLICATION DATE	and its production pursuant to a public

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A6360001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>0A636</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: FLAT ROCK RD.	COUNTY SEQUENCE: 1
CROSSING: JUMPING CREEK	LOG MILE: 1.89
LOCATION: SOUTH OF US70	SUFFICIENCY RATING: 74.6
	CLASSIFICATION
(16a,b) LATITUDE: N 35.85967 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.18352 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: <b>STEEL</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS 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: 6
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(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: OTHER OR UNKNOWN
	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
(106) YEAR THE BRIDGE WAS REHABILITATED. N/A (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: 6
(48) MAXIMUM SPAN LENGTH: 30.8 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 34.1 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: 0000
(51) BRIDGE CURB TO CURB WIDTH: 26.6 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 28.2 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 13.1 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 34.1 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$158,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$16,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$238,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.7 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/10/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(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
(116) LIFT BRIDGE VERT CLEARANCE:     N/A       (40) NAVIGATION HORZ CLEARANCE:     N/A	PUBLIC RECORDS REQUEST
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PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNN
BRIDGE ID NUMBER: 180A8140001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0A814
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: CLIFTY RD.	COUNTY SEQUENCE: 1
CROSSING: CANEY FORK RIVER	LOG MILE: 0.58
LOCATION: SOUTH OF US70	SUFFICIENCY RATING: 93.9
(16a,b) LATITUDE: N 35.84113 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.21830 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: PRESTRESSED CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(44) AFFR SFAN MATERIAL. NOT AFFLICABLE (45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 6
(107) TYPE OF DECK: CORRUGATED STEEL	(59) SUPERSTRUCTURE: 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 7
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: OTHER OR UNKNOWN
(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
(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: 64.0 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 191.9 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 3
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N00
(51) BRIDGE CURB TO CURB WIDTH: 26.6 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 28.2 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(94)BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST. (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: 26.5 FT	INSPECTION DATES
(54a) VERT UNDERCLR:     NOT A HIGHWAY OR RAILROAD       (54b) MIN VERTICAL UNDERCLEARANCE:     NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/2/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT A PLICABLE	(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 (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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

and its production pursuant to a publ document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 180A8140003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>0A814</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: LOWE RD.	COUNTY SEQUENCE: 1
CROSSING: LAUREL CREEK	LOG MILE: 2.62
LOCATION: SOUTH OF SR70	SUFFICIENCY RATING: 94.9
(16a,b) LATITUDE: N 35.88785 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.18778 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
	(102) TRAFTIC DIR. 2-WAT TRAFFIC
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:         3           (46) NUMBER OF APPROACH SPANS:         0	(58) DECK: 7
	(59) SUPERSTRUCTURE: 7
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(60) SUBSTRUCTURE: 7
	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(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 WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1987	WEIGHT POSTING (2 AXLE VEHICLES):ALL LEGAL LOADSWEIGHT 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	
(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: 33.1 FT	
(49) TOTAL BRIDGE LENGTH: 98.1 FT	(71) WATERWAY ADEQUACY:5(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: 22 FT	
(52) BRIDGE OUT TO OUT WIDTH: 24.3 FT	
(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: 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: 5/3/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A8140005	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0A814
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: LOWE RD.	COUNTY SEQUENCE: 1
CROSSING: MEADOW CREEK	LOG MILE: 3.20
LOCATION: SOUTH OF SR70	SUFFICIENCY RATING: 91.7
	CLASSIFICATION
(16a,b) LATITUDE: N 35.88617 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.17785 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 (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (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: 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: 1984	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOLET. (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: 15.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 33.1 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: 0N00
(51) BRIDGE CURB TO CURB WIDTH: 22.3 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: 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: 22.3 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: 5/16/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(93C) DATE OF SPECIAL INSPECTION (MO/TR).
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is accord by 22 USC \$400
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 180A8210001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0A821
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: TAYLOR CHAPEL RD.	COUNTY SEQUENCE: 1
CROSSING: WEST FORK CREEK	LOG MILE: 0.71
LOCATION: SOUTH OF SR70	SUFFICIENCY RATING: 96.9
IDENTIFICATION	
(16a,b) LATITUDE: N 35.91792 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.19332 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: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:3(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: 5
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 6
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1982 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	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
(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: 12.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 44.9 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: 0N00
(51) BRIDGE CURB TO CURB WIDTH: 22.3 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 26.6 FT	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: 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: 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: 5/14/2018
(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): N/A
(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 INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE 19-Mar-20	document records request does not waive the provisions of \$409

waive the provisions of §409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180A8210003	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0A821
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: TAYLOR CHAPEL RD.	COUNTY SEQUENCE: 1
CROSSING: CANEY FORK RIVER	LOG MILE: 1.52
LOCATION: SOUTH OF SR70	SUFFICIENCY RATING: 96.9
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.91980 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.18807 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: <b>PRESTRESSED CONCRETE</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:         1           (46) NUMBER OF APPROACH SPANS:         0	(58) DECK: 7
(107) TYPE OF DECK: CORRUGATED STEEL	(59) SUPERSTRUCTURE: 6
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 7
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: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT: 1978	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
(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: 6
(48) MAXIMUM SPAN LENGTH: 101.0 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 140.1 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: 0000
(51) BRIDGE CURB TO CURB WIDTH: 26.2 FT	(113) SCOUR CONDITION RATING: 3
(52) BRIDGE OUT TO OUT WIDTH: 27.2 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 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	<ul><li>(95) ROADWAY IMPROVEMENT COST:</li><li>(96) TOTAL PROJECT COST:</li></ul>
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(90) YEAR OF IMPROVEMENT COST ESTIMATE:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.5 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
	(90) DATE OF LAST REGULAR INSPECTION: 5/14/2018
(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 KIGHT. NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

# NATIONAL BRIDGE INVENTORY **TENNESSEE INVENTORY AND APPRAISAL REPORT**

BRIDGE ID NUMBER: 180A1510003 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: MYATT CREEK RD. CROSSING: MYATT CREEK (CWMA) LOCATION: 5 M NORTH OF 140 IDENTIFICATION (16a,b) LATITUDE: Ν 36.12948 DEGREES (17a,b) LONGITUDE: w 84.98167 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 (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 1 (46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: WOOD OR TIMBER (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: WOOD OR TIMBER A) TYPE OF SURFACE: **B) TYPE MEMBRANE:** NONE NONE C) TYPE PROTECTION: AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1989 (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 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 GEOMETRIC DATA -(48) MAXIMUM SPAN LENGTH: 21.0 FT (49) TOTAL BRIDGE LENGTH: 24.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT 0.0 FT (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: 11.2 FT (52) BRIDGE OUT TO OUT WIDTH: 12.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 14.1 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: 11.0 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



COUNTY: CUMBERLAND

ROUTE: 0A831

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 4.03

SUFFICIENCY RATING: 47.4

#### CLASSIFICATION -

	VEO
(112) MEETS NBIS BRIDGE LENGTH:	YES
-	NHS ROUTE
(102) TRAFFIC DIR: ONE LANE BRIDGE FOR 2-W.	
(103) TEMPORARY BRIDGE:NOT A(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK	
(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANC	
(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANC NOT BEEN DETERMINED	LE HAS
CONDITION RATINGS	
(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTING	
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS
WEIGHT POSTING (2 AKE VEHICLES):	18 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS: WEIGHT POSTED	-
APPRAISAL	
	-
(67) STRUCTURAL EVALUATION:	5
(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY:	2
(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING:	2 N
<ul><li>(67) STRUCTURAL EVALUATION:</li><li>(68) DECK GEOMETRY:</li><li>(69) UNDERCLEARANCE RATING:</li><li>(71) WATERWAY ADEQUACY:</li></ul>	2 N 7
<ul><li>(67) STRUCTURAL EVALUATION:</li><li>(68) DECK GEOMETRY:</li><li>(69) UNDERCLEARANCE RATING:</li><li>(71) WATERWAY ADEQUACY:</li><li>(72) APPROACH ROADWAY ALIGNMENT:</li></ul>	2 N 7 6
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> </ul>	2 N 7 6 0000
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul>	2 N 7 6
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> RECOMMENDED IMPROVEMENTS	2 N 7 6 0000
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT	2 N 7 6 0000 U
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT:	2 N 7 6 0000 U 44.9 FT
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:	2 N 7 6 0000 U 44.9 FT \$282,000.00
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: <b>BRIDGE REPLACEMENT</b> (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST:	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST:	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00 \$424,000.00
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE:	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: <b>BRIDGE REPLACEMENT</b> (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: <b>INSPECTION DATES</b>	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00 \$424,000.00
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: <ul> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul> <b>INSPECTION DATES</b> (90) DATE OF LAST REGULAR INSPECTION:	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00 \$424,000.00
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: <b>INSPECTION DATES</b> (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS):	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00 \$424,000.00 2018 2/3/2020 24
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: <b>INSPECTION DATES</b> (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR):	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00 \$424,000.00 \$424,000.00 2018 2/3/2020 24 N/A
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: <b>INSPECTION DATES</b> (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR): (92b) UNDERWATER INSP FREQUENCY (MONTHS):	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00 \$424,000.00 2018 2/3/2020 24 N/A N
<ul> <li>(67) STRUCTURAL EVALUATION:</li> <li>(68) DECK GEOMETRY:</li> <li>(69) UNDERCLEARANCE RATING:</li> <li>(71) WATERWAY ADEQUACY:</li> <li>(72) APPROACH ROADWAY ALIGNMENT:</li> <li>(36) TRAFFIC SAFETY FEATURES:</li> <li>(113) SCOUR CONDITION RATING:</li> </ul> <b>RECOMMENDED IMPROVEMENTS</b> (75) TYPE OF WORK: BRIDGE REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST: (95) ROADWAY IMPROVEMENT COST: (96) TOTAL PROJECT COST: (97) YEAR OF IMPROVEMENT COST ESTIMATE: <b>INSPECTION DATES</b> (90) DATE OF LAST REGULAR INSPECTION: (91) REGULAR INSPECTION FREQUENCY (MONTHS): (93b) DATE OF LAST UNDERWATER INSP (MO/YR):	2 N 7 6 0000 U 44.9 FT \$282,000.00 \$29,000.00 \$424,000.00 \$424,000.00 2018 2/3/2020 24 N/A

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#### **PUBLICATION DATE** 19-Mar-20

# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT

BRIDGE ID NUMBER: 180A8900001 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: FOREST VIEW DR. CROSSING: OTTER CREEK LOCATION: ADVISE IDENTIFICATION (16a,b) LATITUDE: Ν 36.04137 DEGREES ( (17a,b) LONGITUDE: w 84.89608 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: 1 (46) NUMBER OF APPROACH SPANS: 0 NOT APPLICABLE (107) TYPE OF DECK: (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: 2003 (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: 42.0 FT (49) TOTAL BRIDGE LENGTH: 42.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT ( 0.0 FT (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: 24.6 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: 26.5 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



COUNTY: CUMBERLAND ROUTE: 0A890

- SPECIAL CASE: 0
- COUNTY SEQUENCE: 1
  - LOG MILE: 0.70
- SUFFICIENCY RATING: 98.0

#### - CLASSIFICATION

<ul> <li>(102) TRAFFIC DIR:</li> <li>(103) TEMPORARY BRIDGE:</li> <li>(110) NATIONAL TRUCK ROUTE:</li> <li>(37) HISTORICAL CLASS: BRIDGE IS NO NATIONAL RECONSTRUCTIONAL RECONSTRUCTION</li> </ul>			
	-		
(58) DECK:	N		
(59) SUPERSTRUCTURE:	N		
(60) SUBSTRUCTURE:	N		
(61) STREAM CHANNEL AND CHANNEL PRO			
(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:	7		
(68) DECK GEOMETRY:	N		
(69) UNDERCLEARANCE RATING:	N		
(71) WATERWAY ADEQUACY:	8		
(72) APPROACH ROADWAY ALIGNMENT:	8		
(36) TRAFFIC SAFETY FEATURES:	0N00		
(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 ESTIM	IATE:		
INSPECTION DATES			
(90) DATE OF LAST REGULAR INSPECTION:	5/8/2018		
(91) REGULAR INSPECTION FREQUENCY (N	10NTHS): 24		
(93b) DATE OF LAST UNDERWATER INSP (N	10/YR): <b>N/A</b>		
(92b) UNDERWATER INSP FREQUENCY (MC	NTHS): N		
(93c) DATE OF SPECIAL INSPECTION (MO/Y	(R): <b>N/A</b>		
(92c) SPECIAL INSP FREQUENCY (MONTHS	S): N		

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(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:       25.9 F         (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:       25.2 F         (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         (38) NAV CONTROL:       NO NAVIGATION CONTROL         (39) NAVIGATION VERTICAL CLEARANCE:       N//         (39) NAVIGATION VERTICAL CLEARANCE:       N//         (40) NAVIGATION HORZ CLEARANCE:       N//	(75) TYPE OF WORK:       NOT APPLICABLE         (76) LENGTH OF BRIDGE IMPROVEMENT:       N/A         (94) BRIDGE IMPROVEMENT COST:       (95) 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:       5/17/2018         (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 REOUEST
(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:       25.2 F         (54a) VERT UNDERCLR:       NOT A HIGHWAY OR RAILROAD         (54b) MIN VERTICAL UNDERCLEARANCE:       NOT APPLICABLE         (55c) MIN VERTICAL UNDERCLEARANCE:       NOT APPLICABLE         (55b) MIN HORZ UNDERCLR:       NOT A HIGHWAY OR RAILROAD         (55c) MIN HORZ UNDERCLR ON RIGHT:       NOT APPLICABLE         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (38) NAV CONTROL:       NO NAVIGATION CONTROL         (39) NAVIGATION VERTICAL CLEARANCE:       N/	(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:       (96) TOTAL PROJECT COST:         (97) YEAR OF IMPROVEMENT COST ESTIMATE:       INSPECTION DATES         (90) DATE OF LAST REGULAR INSPECTION:       5/17/2018         (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       100
(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:       25.2 F         (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         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLE         (38) NAV CONTROL:       NO NAVIGATION CONTROL	(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:       (96) TOTAL PROJECT COST:         (97) YEAR OF IMPROVEMENT COST ESTIMATE:       INSPECTION DATES         (90) DATE OF LAST REGULAR INSPECTION:       5/17/2018         (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
(33) BRIDGE MEDIAN:       NO MEDIAN         (34) BRIDGE SKEW:       0 DEGREES         (35) BRIDGE FLARE:       NO FLARI         (520) MIN VERTICAL CLEARANCE OVER RD:       NO RESTRICTION         (47) MIN HORIZONTAL CLEARANCE ON ROADWAY:       25.2 F         (54a) VERT UNDERCLR:       NOT A HIGHWAY OR RAILROAD         (54b) MIN VERTICAL UNDERCLEARANCE:       NOT APPLICABLI         (55a) HORZ UNDERCLR:       NOT A HIGHWAY OR RAILROAD         (55b) MIN HORZ UNDERCLR ON RIGHT:       NOT APPLICABLI         (56) MIN HORZ UNDERCLR ON LEFT:       NOT APPLICABLI         NAVIGATION DATA       MAVIGATION DATA	(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:         (97) YEAR OF IMPROVEMENT COST ESTIMATE:       INSPECTION DATES         (90) DATE OF LAST REGULAR INSPECTION:       5/17/2018         (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
(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:25.2 F(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	(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:       (96) TOTAL PROJECT COST:         (97) YEAR OF IMPROVEMENT COST ESTIMATE:       INSPECTION DATES         (90) DATE OF LAST REGULAR INSPECTION:       5/17/2018         (91) REGULAR INSPECTION FREQUENCY (MONTHS):       24         (93b) DATE OF LAST UNDERWATER INSP (MO/YR):       N/A         (92b) UNDERWATER INSP FREQUENCY (MONTHS):       N
(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:25.2 F(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	(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:       (96) TOTAL PROJECT COST:         (97) YEAR OF IMPROVEMENT COST ESTIMATE:       INSPECTION DATES         (90) DATE OF LAST REGULAR INSPECTION:       5/17/2018         (91) REGULAR INSPECTION FREQUENCY (MONTHS):       24         (93b) DATE OF LAST UNDERWATER INSP (MO/YR):       N/A
(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:0 DEGREES(35) BRIDGE FLARE:NO FLARI(520) MIN VERTICAL CLEARANCE OVER RD:NO RESTRICTION(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:25.2 F(54a) VERT UNDERCLR:NOT A HIGHWAY OR RAILROAD(54b) MIN VERTICAL UNDERCLEARANCE:NOT APPLICABLICABLICA	(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:       (96) TOTAL PROJECT COST:         (97) YEAR OF IMPROVEMENT COST ESTIMATE:       INSPECTION DATES         (90) DATE OF LAST REGULAR INSPECTION:       5/17/2018         (91) REGULAR INSPECTION FREQUENCY (MONTHS):       24
(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:0 DEGREES(35) BRIDGE FLARE:NO FLARI(520) MIN VERTICAL CLEARANCE OVER RD:NO RESTRICTION(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:25.2 F(54a) VERT UNDERCLR:NOT A HIGHWAY OR RAILROAD(54b) MIN VERTICAL UNDERCLEARANCE:NOT APPLICABLICABLICA	(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:
(33) BRIDGE MEDIAN:       NO MEDIAN         (34) BRIDGE SKEW:       0 DEGREES         (35) BRIDGE FLARE:       NO FLARI         (35) MIN VERTICAL CLEARANCE OVER RD:       NO RESTRICTION         (47) MIN HORIZONTAL CLEARANCE ON ROADWAY:       25.2 F	(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:
(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:0 DEGREES(35) BRIDGE FLARE:NO FLARE(520) MIN VERTICAL CLEARANCE OVER RD:NO RESTRICTION	<ul> <li>(75) TYPE OF WORK: NOT APPLICABLE</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT: N/A</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul>
(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:0 DEGREES(35) BRIDGE FLARE:NO FLARE	(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:
(33) BRIDGE MEDIAN:NO MEDIAN(34) BRIDGE SKEW:0 DEGREES	(75) TYPE OF WORK:       NOT APPLICABLE         (76) LENGTH OF BRIDGE IMPROVEMENT:       N/A         (94) BRIDGE IMPROVEMENT COST:         (95) ROADWAY IMPROVEMENT COST:
(33) BRIDGE MEDIAN: NO MEDIAN	(75) TYPE OF WORK:       NOT APPLICABLE         (76) LENGTH OF BRIDGE IMPROVEMENT:       N/A         (94) BRIDGE IMPROVEMENT COST:
	(75) TYPE OF WORK:       NOT APPLICABLE         (76) LENGTH OF BRIDGE IMPROVEMENT:       N/A
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 F	
(52) BRIDGE OUT TO OUT WIDTH: 27.6 F	RECOMMENDED IMPROVEMENTS
(51) BRIDGE CURB TO CURB WIDTH: 25.3 F	(113) SCOUR CONDITION RATING: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 F	(36) TRAFFIC SAFETY FEATURES: 0000
(50a) LEFT SIDEWALK WIDTH: 0.0 F	(72) APPROACH ROADWAY ALIGNMENT: 6
(49) TOTAL BRIDGE LENGTH: 23.0 F	(71) WATERWAY ADEQUACY:
(48) MAXIMUM SPAN LENGTH: 9.8 F	(69) UNDERCLEARANCE RATING: N
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
(28b) NUMBER OF LANES UNDER THE BRIDGE:	(67) STRUCTURAL EVALUATION: 6
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	APPRAISAL
(42b) UNDER BRIDGE: WATERWAY	
(42a) SERVICE ON BRIDGE: HIGHWAY	
(106) YEAR THE BRIDGE WAS REHABILITATED: N/	(70) BRIDGE POSTING CODE: 4LL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 196	WEIGHT POSTING (2 AXLE VEHICLES). ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
AGE AND SERVICE	(31) DESIGN LOADING:       OTHER OR UNKNOWN         WEIGHT POSTING (2 AXLE VEHICLES):       ALL LEGAL LOADS
-,	-
C) TYPE PROTECTION: NON	
A) TYPE OF SURFACE: ASPHAL B) TYPE MEMBRANE: NON	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHAL	
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: N
(46) NUMBER OF APPROACH SPANS: (107) TYPE OF DECK: CONCRETE CAST-IN-PLACI	
	(58) DECK: N
(45) NUMBER OF MAIN SPANS:	CONDITION RATINGS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
	(102) TEMPORARY BRIDGE: NOT APPLICABLE
(99) BORDER BRIDGE NUMBER: NOT APPLICABLI	
(98b) PERCENT SHARE:	
(98a) BORDER BRIDGE STATE CODE:	
(17a,b) LONGITUDE: W 85.08700 DEGREE	
(16a,b) LATITUDE: N 35.95767 DEGREE	
LOCATION: NORTH OF SR1	SUFFICIENCY RATING: 88.5
CROSSING: LITTLEFIELD BRANCH	LOG MILE: 0.77
ROAD NAME: HOWARD SPRINGS RD.	COUNTY SEQUENCE: 1
FIPS CODE: 00000	SPECIAL CASE: 0
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0A934
BRIDGE ID NUMBER: 180A9340001	COUNTY: CUMBERLAND
	OF TRANSPORTATION
NATIONAL BRIDGE INVENTO TENNESSEE INVENTORY AND APPRA	TN

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# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT

BRIDGE ID NUMBER: 180A9390001 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: OLD MAIL RD. CROSSING: BYRDS CREEK (CMSP) LOCATION: 2 MI FROM SR28 IDENTIFICATION (16a,b) LATITUDE: Ν 35.89327 DEGREES ( (17a,b) LONGITUDE: w 85.02540 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: MASONRY ( (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 1 (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: 1937 (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: 24.9 FT (49) TOTAL BRIDGE LENGTH: 58.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 16.1 FT (52) BRIDGE OUT TO OUT WIDTH: 24.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 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: 24.9 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 **PUBLICATION DATE** 

19-Mar-20



COUNTY: CUMBERLAND ROUTE: 0A939

- ROUTE. UA93
- SPECIAL CASE: 0
- COUNTY SEQUENCE: 1
  - LOG MILE: 1.00
- SUFFICIENCY RATING: 27.4

#### CLASSIFICATION

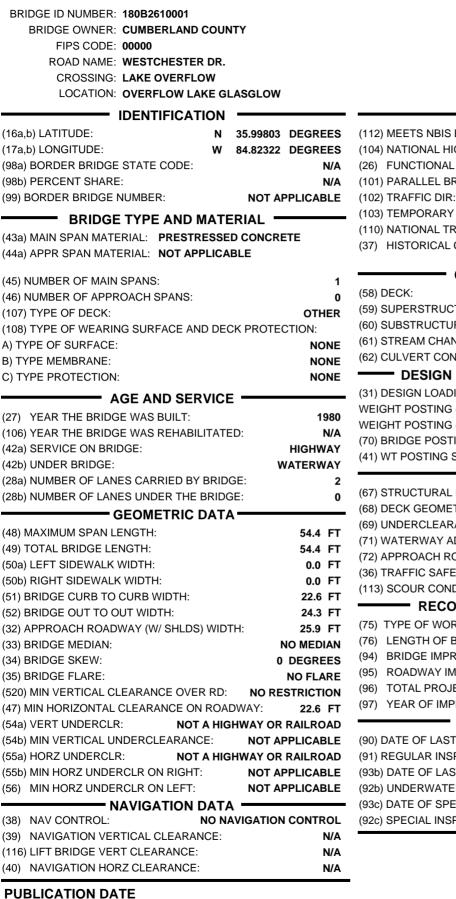
OLAGON IOATION		
(112) MEETS NBIS BRIDGE LENGTH:	YES	
(104) NATIONAL HIGHWAY SYSTEM: NOT A I	NHS ROUTE	
(26) FUNCTIONAL CLASS: LOCAL RI	LOCAL RURAL ROAD	
(101) PARALLEL BRIDGE: NO PARALL	EL BRIDGE	
(102) TRAFFIC DIR: 2-W	AY TRAFFIC	
(103) TEMPORARY BRIDGE: NOT A	PPLICABLE	
(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK	NETWORK	
(37) HISTORICAL CLASS: BRIDGE IS ON THE NATIO REGISTER	NAL	
CONDITION RATINGS		
(58) DECK:	5	
(59) SUPERSTRUCTURE:	5	
(60) SUBSTRUCTURE:	5	
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6	
(62) CULVERT CONDITION (IF APPLICABLE):	Ν	
DESIGN LOAD AND WEIGHT POSTING	G ———	
(31) DESIGN LOADING:	HS-15-44	
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS	
WEIGHT POSTING (3 OR MORE AXLES):	10 TONS	
(70) BRIDGE POSTING CODE:	4	
(41) WT POSTING STATUS: WEIGHT POSTED		
APPRAISAL		
(67) STRUCTURAL EVALUATION:	3	
(68) DECK GEOMETRY:	3	
(69) UNDERCLEARANCE RATING:	Ν	
(71) WATERWAY ADEQUACY:	8	
(72) APPROACH ROADWAY ALIGNMENT:	3	
(36) TRAFFIC SAFETY FEATURES:	0000	
(113) SCOUR CONDITION RATING:	8	
RECOMMENDED IMPROVEMENTS		
(75) TYPE OF WORK: BRIDGE REPLACEMENT		
(76) LENGTH OF BRIDGE IMPROVEMENT:	81.4 FT	
(94) BRIDGE IMPROVEMENT COST:	\$426,000.00	
(95) ROADWAY IMPROVEMENT COST:	\$43,000.00	
(96) TOTAL PROJECT COST:	\$640,000.00	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019	
INSPECTION DATES		
(90) DATE OF LAST REGULAR INSPECTION:	2/19/2020	
(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):	Ν	

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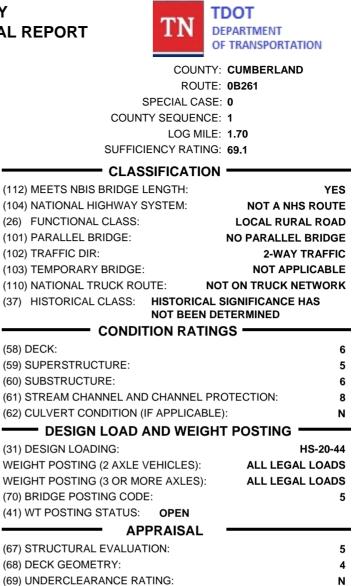
NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TX	
BRIDGE ID NUMBER: 180B0170001	COUNTY: CUMBERLAND	
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>0B017</b>	
FIPS CODE: 00000	SPECIAL CASE: 0	
ROAD NAME: CLAYSVILLE RD.	COUNTY SEQUENCE: 1	
CROSSING: BEAM CREEK	LOG MILE: 0.74	
LOCATION: NORTH OF SR70	SUFFICIENCY RATING: 98.9	
IDENTIFICATION	CLASSIFICATION	
(16a,b) LATITUDE: N 35.97508 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 85.14162 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: <b>NOT APPLICABLE</b>	(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: 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: 6	
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): 6	
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING	
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 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	
(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: 15.1 FT	(69) UNDERCLEARANCE RATING: N	
(49) TOTAL BRIDGE LENGTH: 33.1 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: 1N10	
(51) BRIDGE CURB TO CURB WIDTH: 22.3 FT	(113) SCOUR CONDITION RATING: 8	
(52) BRIDGE OUT TO OUT WIDTH: 26.6 FT	RECOMMENDED IMPROVEMENTS	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 17.1 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	<ul><li>(95) ROADWAY IMPROVEMENT COST:</li><li>(96) TOTAL PROJECT COST:</li></ul>	
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(90) YEAR OF IMPROVEMENT COST ESTIMATE:	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.4 FT		
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD		
	(90) DATE OF LAST REGULAR INSPECTION: 5/1/2018	
(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 KIGHT. NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):	
	(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	
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409	
	and its production pursuant to a public	
PUBLICATION DATE	document records request does not	

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 180B0180001	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>08018</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: OLD HWY. 70	COUNTY SEQUENCE: 1
CROSSING: LITTLE FIELDS BRANCH	LOG MILE: 0.39
LOCATION: SOUTH OF SR1	SUFFICIENCY RATING: 88.5
IDENTIFICATION	
(16a,b) LATITUDE: N 35.94233 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.10148 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: 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: 5
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: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT: 1939	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: 9.8 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 23.0 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT:6(36) TRAFFIC SAFETY FEATURES:0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES:         0000           (113) SCOUR CONDITION RATING:         8
(51) BRIDGE CURB TO CURB WIDTH: 27.2 FT	
(52) BRIDGE OUT TO OUT WIDTH: 29.5 FT	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 26.9 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	<ul> <li>(76) LENGTH OF BRIDGE IMPROVEMENT: N/A</li> <li>(94) BRIDGE IMPROVEMENT COST: N/A</li> </ul>
(34) BRIDGE SKEW: 16 DEGREES	(94) BRIDGE IMPROVEMENT COST. (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:
(54a) VERT UNDERCLR:NOT A HIGHWAY OR RAILROAD(54b) MIN VERTICAL UNDERCLEARANCE:NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/9/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(90) DATE OF LAST REGULAR INSPECTION. 5/9/2016 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT A HIGHWAY OR RAILROAD	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON KIGHT. NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TX	
BRIDGE ID NUMBER: 180B0380003	COUNTY: CUMBERLAND	
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0B038	
FIPS CODE: 00000	SPECIAL CASE: 0	
ROAD NAME: BUD TANNER RD.	COUNTY SEQUENCE: 1	
CROSSING: CANEY CREEK	LOG MILE: 0.66	
LOCATION: NORTH OF US70	SUFFICIENCY RATING: 96.5	
IDENTIFICATION		
(16a,b) LATITUDE: <b>N 35.99120 DEGREES</b>	(112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 85.18077 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: <b>CONCRETE CONTINUOUS</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(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: 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): 7	
C) TYPE PROTECTION: NOT APPLICABLE	DESIGN LOAD AND WEIGHT POSTING	
,	(31) DESIGN LOADING: OTHER OR UNKNOWN	
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: 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: N	
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N	
(48) MAXIMUM SPAN LENGTH: 15.1 FT	(71) WATERWAY ADEQUACY: 7	
(49) TOTAL BRIDGE LENGTH: 33.1 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: 20.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A	
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST:	
(34) BRIDGE SKEW: 0 DEGREES	(95) ROADWAY IMPROVEMENT COST:	
(35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:	
(47) MIN HORIZONTAL CLEARANCE OVER RD. NO RESTRICTION 32.2 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: 5/8/2018	
(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): N/A	
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):	
	(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	
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409	
	and its production pursuant to a public	
PUBLICATION DATE	document records request does not	

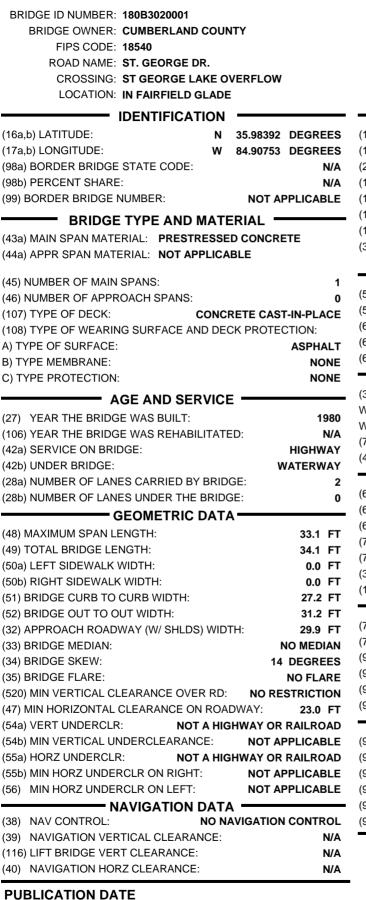


19-Mar-20



71) WATERWAY ADEQUACY:	7
72) APPROACH ROADWAY ALIGNMENT:	6
36) TRAFFIC SAFETY FEATURES:	0N00
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:	5/1/2018

ATE OF LAST REGULAR INSPECTION:	5/1/2018
EGULAR INSPECTION FREQUENCY (MONTHS):	24
DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
UNDERWATER INSP FREQUENCY (MONTHS):	Ν
DATE OF SPECIAL INSPECTION (MO/YR):	N/A
SPECIAL INSP FREQUENCY (MONTHS):	Ν



19-Mar-20



COUNTY: CUMBERLAND ROUTE: 0B302 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 1.40

SUFFICIENCY RATING: 93.0

### CLASSIFICATION -

CLASSIFICATION	
(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL CITY STREET
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE: NO	T ON TRUCK NETWORK
(37) HISTORICAL CLASS: BRIDGE IS NO NATIONAL RE	
	GS
(58) DECK:	7
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	0 7
(61) STREAM CHANNEL AND CHANNEL PRO	
(62) CULVERT CONDITION (IF APPLICABLE)	
DESIGN LOAD AND WEIGHT	
(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES): (70) BRIDGE POSTING CODE:	ALL LEGAL LOADS
(41) WT POSTING STATUS: <b>OPEN</b>	J
(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0N00
(113) SCOUR CONDITION RATING:	8
RECOMMENDED IMPROV	
(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 ESTIN	IATE:
INSPECTION DATE	s ———
(90) DATE OF LAST REGULAR INSPECTION	5/3/2018
(91) REGULAR INSPECTION FREQUENCY (I	MONTHS): 24
(93b) DATE OF LAST UNDERWATER INSP (1	MO/YR): N/A
(92b) UNDERWATER INSP FREQUENCY (MC	ONTHS): N
(93c) DATE OF SPECIAL INSPECTION (MO/)	
(92c) SPECIAL INSP FREQUENCY (MONTH	S): N

	01110
BRIDGE ID NUMBER: 180B3730001	COUNTY: CU
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: <b>0B3</b>
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: LAKEVIEW DR.	COUNTY SEQUENCE: 1
CROSSING: LAKE CANTERBURY OVERFLOW	LOG MILE: 0.4
LOCATION: IN FAIRFIELD GLADE	SUFFICIENCY RATING: 82.
IDENTIFICATION	CLASSIFICATION —
(16a,b) LATITUDE: N 35.99802 DEGREES	(112) MEETS NBIS BRIDGE LENGTH:
(17a,b) LONGITUDE: W 84.91142 DEGREES	(104) NATIONAL HIGHWAY SYSTEM:
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS:
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO
(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: NOT ON
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: BRIDGE IS NOT EI
	NATIONAL REGIS
(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 PROTEC
A) TYPE OF SURFACE: ASPHALT	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE: NONE	DESIGN LOAD AND WEIGHT PO
C) TYPE PROTECTION: NONE	
AGE AND SERVICE	(31) DESIGN LOADING:
(27) YEAR THE BRIDGE WAS BUILT: 1980	WEIGHT POSTING (2 AXLE VEHICLES): 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: <b>OPEN</b>
(42b) UNDER BRIDGE: WATERWAY	APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY:
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 33.1 FT	(71) WATERWAY ADEQUACY:
(49) TOTAL BRIDGE LENGTH: 34.1 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: 27.2 FT	
(52) BRIDGE OUT TO OUT WIDTH: 31.2 FT	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT	(76) LENGTH OF BRIDGE IMPROVEMENT:
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 14 DEGREES	(95) ROADWAY IMPROVEMENT COST:
(35) BRIDGE FLARE:NO FLARE(520) MIN VERTICAL CLEARANCE OVER RD:NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE OVER RD. NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.0 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:
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MON
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONT
	(93c) DATE OF SPECIAL INSPECTION (MO/YR):
(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 PURS
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS This document is covered
	and its production pursu
PUBLICATION DATE	document records rec



(26)FUNCTIONAL CLASS:LOCAL C(101)PARALLEL BRIDGE:NO PARAL(102)TRAFFIC DIR:2-W(103)TEMPORARY BRIDGE:NOT A(110)NATIONAL TRUCK ROUTE:NOT ON TRUCK(37)HISTORICAL CLASS:BRIDGE IS NOT ELIGIBLE NATIONAL REGISTER	-
CONDITION RATINGS	
(58) DECK:	6
	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTIN	
(31) DESIGN LOADING:	HS-20-44
	GAL LOADS
	GAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	
(90) DATE OF LAST REGULAR INSPECTION:	5/1/2018
(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

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

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180B0180005	COUNTY: CUMBERLAND
BRIDGE OWNER: CUMBERLAND COUNTY	ROUTE: 0C195
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: OLD HWY. 70	COUNTY SEQUENCE: 1
CROSSING: BEAM CREEK	LOG MILE: 0.38
LOCATION: SOUTH OF US70	SUFFICIENCY RATING: 71.5
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.96457 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.14537 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	(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           (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: 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: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT: 1938	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
(48) MAXIMUM SPAN LENGTH: 25.9 FT	(69) UNDERCLEARANCE RATING:N(71) WATERWAY ADEQUACY:5
(49) TOTAL BRIDGE LENGTH: 57.1 FT	(71) WATERWAY ADEQUACY:         5           (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: U
(51) BRIDGE CURB TO CURB WIDTH: 20 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: 27.9 FT	NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 57.1 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$108,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$11,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$163,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/9/2018
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A(92b) UNDERWATER INSP FREQUENCY (MONTHS):N
	(92c) 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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC \$409
PUBLICATION DATE	and its production pursuant to a public

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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 180B0180003 BRIDGE OWNER: CUMBERLAND COUNTY FIPS CODE: 00000 ROAD NAME: OLD HWY. 70 CROSSING: TANTROUGH CREEK LOCATION: SOUTH OF US70	COUNTY: CUMBERLAND ROUTE: 0C195 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 0.65 SUFFICIENCY RATING: 72.4
IDENTIFICATION	CLASSIFICATION
N35.95800DEGREES(17a,b) LONGITUDE:W85.13750DEGREES(98a) BORDER BRIDGE STATE CODE:N/A(98b) PERCENT SHARE:N/A(99) BORDER BRIDGE NUMBER:NOT APPLICABLEBRIDGE TYPE AND MATERIAL(43a) MAIN SPAN MATERIAL:CONCRETE(44a) APPR SPAN MATERIAL:NOT APPLICABLE	(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(37) HISTORICAL CLASS:HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 1	CONDITION RATINGS
(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:         B) TYPE MEMBRANE:	(58) DECK:         6           (59) SUPERSTRUCTURE:         6           (60) SUBSTRUCTURE:         6           (61) STREAM CHANNEL AND CHANNEL PROTECTION:         6           (62) CULVERT CONDITION (IF APPLICABLE):         N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: OTHER OR UNKNOWN
(27) YEAR THE BRIDGE WAS BUILT: 1938	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           (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: 6
	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 20.0 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 23.0 FT	(71) WATERWAY ADEQUACY: 7
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT:8(36) TRAFFIC SAFETY FEATURES:0000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: U
(51) BRIDGE CURB TO CURB WIDTH: 20 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH:         23.3 FT           (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: 23 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$57,000.00
(35) BRIDGE FLARE: NO FLARE	(95)         ROADWAY IMPROVEMENT COST:         \$6,000.00           (96)         TOTAL PROJECT COST:         \$86,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96)         TOTAL PROJECT COST:         \$86,000.00           (97)         YEAR OF IMPROVEMENT COST ESTIMATE:         2018
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.0 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 5/9/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(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(116) LIFT BRIDGE VERT CLEARANCE:N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC \$400
PUBLICATION DATE	This document is covered by 23 USC \$409 and its production pursuant to a public

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BRIDGE ID NUMBER: 18100400001 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: SR 24 LOCATION: PUTNAM-CUMBERLAND CO.LN. IDENTIFICATION (16a,b) LATITUDE: 36.09317 DEGREES Ν (17a,b) LONGITUDE: w 85.23517 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: 5 (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** — AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1963 (106) YEAR THE BRIDGE WAS REHABILITATED: 1980 (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: 74.1 FT (49) TOTAL BRIDGE LENGTH: 304.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 41 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** (34) BRIDGE SKEW: **49 DEGREES** (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 40.7 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 23.16 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 (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A



COUNTY: CUMBERLAND ROUTE: 10040

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 0.24

SUFFICIENCY RATING: 50.3

### CLASSIFICATION .

CLASSIFICATION	
(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
	INTERSTATE
	ANE BRIDGE
	NAY TRAFFIC
(103) TEMPORARY BRIDGE: NOT	APPLICABLE
(110) NATIONAL TRUCK ROUTE: ON TRUC	CK NETWORK
(37) HISTORICAL CLASS: HISTORICAL SIGNIFICAL NOT BEEN DETERMINED	
CONDITION RATINGS	-
(58) DECK:	4
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION	
(62) CULVERT CONDITION (IF APPLICABLE):	. N
DESIGN LOAD AND WEIGHT POSTIN	
	S-20-44 +MOD
	EGAL LOADS
	EGAL LOADS
(70) BRIDGE POSTING CODE:	EGAL LOADS
(41) WT POSTING STATUS: <b>OPEN</b>	5
APPRAISAL	
(67) STRUCTURAL EVALUATION:	3
	7
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY: (72) APPROACH ROADWAY ALIGNMENT:	N
	8
	1000 N
(113) SCOUR CONDITION RATING:	
	s <u> </u>
(75) TYPE OF WORK: BRIDGE REHABILITATION	
(76) LENGTH OF BRIDGE IMPROVEMENT:	304.1 FT
(94) BRIDGE IMPROVEMENT COST:	\$2,040,000.00
(95) ROADWAY IMPROVEMENT COST:	\$205,000.00
(96) TOTAL PROJECT COST:	\$3,061,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/29/2019
(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):	N/A 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

BRIDGE ID NUMBER: 18100400002 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: SR 24 LOCATION: PUTNAM-CUMBERLAND CO.LN. IDENTIFICATION (16a,b) LATITUDE: 36.09317 DEGREES Ν (17a,b) LONGITUDE: w 85.23483 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: 5 (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** — AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1963 (106) YEAR THE BRIDGE WAS REHABILITATED: 1980 (42a) SERVICE ON BRIDGE: HIGHWAY HIGHWAY (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 GEOMETRIC DATA -(48) MAXIMUM SPAN LENGTH: 75.1 FT (49) TOTAL BRIDGE LENGTH: 309.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 41 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** (34) BRIDGE SKEW: **49 DEGREES** (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 40.7 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 23.59 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 (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A



COUNTY: CUMBERLAND ROUTE: 10040

- SPECIAL CASE: 0
- COUNTY SEQUENCE: 1
  - LOG MILE: 0.24
- SUFFICIENCY RATING: 83.0

### CLASSIFICATION

(37) HISTORICAL CLASS: HISTORICAL SIG NOT BEEN DETE	RMINED
CONDITION RATINGS	
(58) DECK:	4
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROT	
(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	
APPRAISAL -	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	7
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(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:	10/29/2019
(91) REGULAR INSPECTION FREQUENCY (MC	,
(93b) DATE OF LAST UNDERWATER INSP (MO	,
(92b) UNDERWATER INSP FREQUENCY (MON	
(93c) DATE OF SPECIAL INSPECTION (MO/YR)	: <b>N/A</b>
(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

NATIONAL BRIDGE INVENTORY	
TENNESSEE INVENTORY AND APPRAISAL REPORT	

BRIDGE ID NUMBER: 18100400005 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: MEADOW CREEK LOCATION: 3 MI.S.OF PUTMAN CO. IDENTIFICATION (16a,b) LATITUDE: 36.07323 DEGREES Ν ( (17a,b) LONGITUDE: w 85.19830 DEGREES ( (98a) BORDER BRIDGE STATE CODE: N/A (2 (98b) PERCENT SHARE: N/A ( (99) BORDER BRIDGE NUMBER: NOT APPLICABLE ( ( BRIDGE TYPE AND MATERIAL ( (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (3 (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 2 (5 (46) NUMBER OF APPROACH SPANS: 0 (5 (107) TYPE OF DECK: NOT APPLICABLE (6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (6 A) TYPE OF SURFACE: NOT APPLICABLE (6 **B) TYPE MEMBRANE:** NOT APPLICABLE NOT APPLICABLE **C) TYPE PROTECTION:** (3 — AGE AND SERVICE -V (27) YEAR THE BRIDGE WAS BUILT: 1967 V (106) YEAR THE BRIDGE WAS REHABILITATED: N/A ( (42a) SERVICE ON BRIDGE: HIGHWAY (4 WATERWAY (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 ( GEOMETRIC DATA -(6 (48) MAXIMUM SPAN LENGTH: 9.8 FT ( (49) TOTAL BRIDGE LENGTH: 25.9 FT ( (50a) LEFT SIDEWALK WIDTH: 0.0 FT (3 (50b) RIGHT SIDEWALK WIDTH: 00 FT ( (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL** ( (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 131.9 FT ( (33) BRIDGE MEDIAN: **OPEN MEDIAN** (9 (34) BRIDGE SKEW: **30 DEGREES** (9 (35) BRIDGE FLARE: **NO FLARE** (9 (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (9 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.4 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE ( (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD (9 (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE (9 (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE (9 (9 - 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



COUNTY: CUMBERLAND ROUTE: 10040

- SPECIAL CASE: 0
- COUNTY SEQUENCE: 1
  - LOG MILE: 3.08
- SUFFICIENCY RATING: 79.9

#### CLASSIFICATION

(101) PARALLEL BRIDGE:NO PARA(102) TRAFFIC DIR:2-'(103) TEMPORARY BRIDGE:NOT	
	N
	N
(59) SUPERSTRUCTURE: (60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION	
(62) CULVERT CONDITION (IF APPLICABLE):	. 7
DESIGN LOAD AND WEIGHT POSTI	-
	S-20-44 +MOD
	EGAL LOADS EGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES): ALL L (70) BRIDGE POSTING CODE:	EGAL LOADS
(41) WT POSTING STATUS: <b>OPEN</b>	5
	_
(67) STRUCTURAL EVALUATION:	7
	N
(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY:	N 8
(72) APPROACH ROADWAY ALIGNMENT:	o 8
(36) TRAFFIC SAFETY FEATURES:	o 0N01
(113) SCOUR CONDITION RATING:	8
(75) TYPE OF WORK: BRIDGE WIDENING (NO DEC NEEDED)	K REPAIRS
(76) LENGTH OF BRIDGE IMPROVEMENT:	25.9 FT
(94) BRIDGE IMPROVEMENT COST:	\$364,000.00
(95) ROADWAY IMPROVEMENT COST:	\$37,000.00
(96) TOTAL PROJECT COST:	\$547,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/14/2019
(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

BRIDGE ID NUMBER: 18100400014 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: DROWNING CREEK LOCATION: SOUTH OF PUTMAN COUNTY IDENTIFICATION (16a,b) LATITUDE: Ν 36.01570 DEGREES (17a,b) LONGITUDE: w 85.07006 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 CAST-IN-PLACE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: **MONOLITHIC CONCRETE** A) TYPE OF SURFACE: **B) TYPE MEMBRANE:** NONE **EPOXY COATED REINFORCING C) TYPE PROTECTION:** — AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1966 (106) YEAR THE BRIDGE WAS REHABILITATED: 1980 (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: 70.9 FT (49) TOTAL BRIDGE LENGTH: 210.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT 0.0 FT (50b) RIGHT SIDEWALK WIDTH: (51) BRIDGE CURB TO CURB WIDTH: 42 FT (52) BRIDGE OUT TO OUT WIDTH: 44 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT **OPEN MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: **48 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 (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



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
  - LOG MILE: 11.49
- SUFFICIENCY RATING: 76.7

#### CLASSIFICATION .

(101) PARALLEL BRIDGE:         LEFT I           (102) TRAFFIC DIR:         1-'           (103) TEMPORARY BRIDGE:         NOT	
	-
	5
(59) SUPERSTRUCTURE: (60) SUBSTRUCTURE:	5 5
(60) SUBSTRUCTORE. (61) STREAM CHANNEL AND CHANNEL PROTECTION	
(62) CULVERT CONDITION (IF APPLICABLE):	. 5 N
DESIGN LOAD AND WEIGHT POSTII	
	S-20-44 +MOD
	EGAL LOADS
	EGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	9
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8
RECOMMENDED IMPROVEMENT	s —
(75) TYPE OF WORK: BRIDGE REHABILITATION	
(76) LENGTH OF BRIDGE IMPROVEMENT:	210 FT
<ul><li>(94) BRIDGE IMPROVEMENT COST:</li><li>(95) ROADWAY IMPROVEMENT COST:</li></ul>	\$1,426,000.00
(96) TOTAL PROJECT COST:	\$143,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	\$2,140,000.00 2019
	2019
(90) DATE OF LAST REGULAR INSPECTION:	10/28/2019
(30) DATE OF LAST RECOLAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	177
	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N N/A

BRIDGE ID NUMBER: 18100400013 BRIDGE OWNER: STATE OF TENNESSEI FIPS CODE: 00000 ROAD NAME: 1-40 CROSSING: DROWNING CREEK LOCATION: SOUTH OF PUTNAM C	
(16a,b) LATITUDE: N	36.00883 DEGREES
	85.06850 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE
BRIDGE TYPE AND MATER	
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONTINUOUS	
(44a) APPR SPAN MATERIAL: NOT APPLICAB	
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
	ETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECH	
-	
B) TYPE MEMBRANE:	
C) TYPE PROTECTION: EPOXY CO	ATED REINFORCING
AGE AND SERVICE	
(27) YEAR THE BRIDGE WAS BUILT:	1966
(106) YEAR THE BRIDGE WAS REHABILITATED	D: <b>1980</b>
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDG	E: <b>2</b>
(28b) NUMBER OF LANES UNDER THE BRIDGE	E: 0
GEOMETRIC DATA	
(48) MAXIMUM SPAN LENGTH:	67.9 FT
(49) TOTAL BRIDGE LENGTH:	201.1 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
(52) BRIDGE OUT TO OUT WIDTH: (32) APPROACH ROADWAY (W/ SHLDS) WIDTH	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH (33) BRIDGE MEDIAN:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH	44 FT 1: 42.0 FT
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> <li>(55a) HORZ UNDERCLR: NOT A HIGH</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE WAY OR RAILROAD
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> <li>(55a) HORZ UNDERCLR: NOT A HIGH</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE WAY OR RAILROAD
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> <li>(55a) HORZ UNDERCLR: NOT A HIGH</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE WAY OR RAILROAD NOT APPLICABLE NOT APPLICABLE
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> <li>(55a) HORZ UNDERCLR: NOT A HIGH</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> </ul>	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE NOT APPLICABLE NOT APPLICABLE
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> <li>(55a) HORZ UNDERCLR: NOT A HIGH</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> </ul> NAVIGATION DATA (38) NAV CONTROL: NO NAV	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE NOT APPLICABLE NOT APPLICABLE
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> <li>(55a) HORZ UNDERCLR: NOT A HIGH</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> </ul> NAVIGATION DATA (38) NAV CONTROL: NO NAV (39) NAVIGATION VERTICAL CLEARANCE:	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE WAY OR RAILROAD NOT APPLICABLE NOT APPLICABLE
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> <li>(55a) HORZ UNDERCLR: NOT A HIGH</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> </ul> NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION VERTICAL CLEARANCE: (116) LIFT BRIDGE VERT CLEARANCE:	44 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE WAY OR RAILROAD NOT APPLICABLE NOT APPLICABLE NOT APPLICABLE
<ul> <li>(32) APPROACH ROADWAY (W/ SHLDS) WIDTH</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER RD:</li> <li>(47) MIN HORIZONTAL CLEARANCE ON ROAD</li> <li>(54a) VERT UNDERCLR: NOT A HIGH</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE:</li> <li>(55a) HORZ UNDERCLR: NOT A HIGH</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> </ul> NAVIGATION DATA (38) NAV CONTROL: NO NAV (39) NAVIGATION VERTICAL CLEARANCE:	44 FT 42.0 FT OPEN MEDIAN 48 DEGREES NO FLARE NO RESTRICTION WAY: 42.0 FT WAY OR RAILROAD NOT APPLICABLE WAY OR RAILROAD NOT APPLICABLE NOT APPLICABLE



COUNTY: CUMBERLAND ROUTE: 10040

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 11.54 SUFFICIENCY RATING: 91.8

#### - CLASSIFICATION -

(26)FUNCTIONAL CLASS:RURAL II(101)PARALLEL BRIDGE:RIGHT LA(102)TRAFFIC DIR:1-W(103)TEMPORARY BRIDGE:NOT A	YES NHS ROUTE NTERSTATE ANE BRIDGE AY TRAFFIC APPLICABLE
(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANO NOT BEEN DETERMINED	K NETWORK CE HAS
CONDITION RATINGS	
	5
	7
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTING	G
	20-44 +MOD
	GAL LOADS
	GAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	9
(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:	10/24/2019
(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):	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

BRIDGE ID NUMBER: 18100400015 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: NFA 1170 (CRESTON RD) LOCATION: IN OAK HILL IDENTIFICATION (16a,b) LATITUDE: Ν 36.01333 DEGREES (17a,b) LONGITUDE: w 85.07000 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: 3 (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** — AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1966 (106) YEAR THE BRIDGE WAS REHABILITATED: 1980 (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: 44.9 FT (49) TOTAL BRIDGE LENGTH: 110.9 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: 42.0 FT (33) BRIDGE MEDIAN: **OPEN 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: 19.32 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 9.51 FT (56) MIN HORZ UNDERCLR ON LEFT: 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 **PUBLICATION DATE** 

19-Mar-20



COUNTY: CUMBERLAND ROUTE: 10040

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 11.61

SUFFICIENCY RATING: 91.1

### CLASSIFICATION

<ul> <li>(112) MEETS NBIS BRIDGE LENGTH:</li> <li>(104) NATIONAL HIGHWAY SYSTEM:</li> <li>(26) FUNCTIONAL CLASS:</li> <li>(101) PARALLEL BRIDGE:</li> <li>(102) TRAFFIC DIR:</li> <li>(103) TEMPORARY BRIDGE:</li> <li>(110) NATIONAL TRUCK ROUTE:</li> <li>(37) HISTORICAL CLASS: HISTORICAL S NOT BEEN DE</li> </ul>	
(58) DECK:	6
(59) SUPERSTRUCTURE: (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:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	5
(71) WATERWAY ADEQUACY:	Ν
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	100N
(113) SCOUR CONDITION RATING:	N
RECOMMENDED IMPROV	'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 ESTIN	
INSPECTION DATE	
(90) DATE OF LAST REGULAR INSPECTION:	
(91) REGULAR INSPECTION FREQUENCY (N	,
(93b) DATE OF LAST UNDERWATER INSP (N	,
(92b) UNDERWATER INSP FREQUENCY (MC	
(93c) DATE OF SPECIAL INSPECTION (MO/Y (92c) SPECIAL INSP FREQUENCY (MONTHS	
(320) SFECIAL INSF FREQUEINUT (MUNTHS	<i>א</i> ן. <b>N</b>

BRIDGE ID NUMBER: 18100400016 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: NFA 1170 (CRESTON RD) LOCATION: IN OAK HILL IDENTIFICATION (16a,b) LATITUDE: Ν 36.00883 DEGREES ( (17a,b) LONGITUDE: w 85.07000 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: 3 (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** ( — AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1966 ۱ (106) YEAR THE BRIDGE WAS REHABILITATED: 1980 (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: 42.0 FT (49) TOTAL BRIDGE LENGTH: 105.0 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: 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: 38.1 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.77 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** ( (55b) MIN HORZ UNDERCLR ON RIGHT: 8.2 FT ( (56) MIN HORZ UNDERCLR ON LEFT: 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 **PUBLICATION DATE** 

19-Mar-20



COUNTY: CUMBERLAND ROUTE: 10040

- SPECIAL CASE: 0
- COUNTY SEQUENCE: 1
- LOG MILE: 11.61 SUFFICIENCY RATING: 89.0

### 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
(37) HISTORICAL CLASS: HISTORICAL S NOT BEEN DET	IGNIFICANCE HAS FERMINED
CONDITION RATING	S
(58) DECK:	6
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PRC	
(62) CULVERT CONDITION (IF APPLICABLE):	. <b>N</b>
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	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	5
(71) WATERWAY ADEQUACY:	Ν
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	100N
(113) SCOUR CONDITION RATING:	Ν
RECOMMENDED IMPROV	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 ESTIM	ATE:
INSPECTION DATES	s
(90) DATE OF LAST REGULAR INSPECTION:	10/28/2019
(91) REGULAR INSPECTION FREQUENCY (M	10NTHS): 24
(93b) DATE OF LAST UNDERWATER INSP (N	10/YR): <b>N/A</b>
(92b) UNDERWATER INSP FREQUENCY (MC	NTHS): N
(93c) DATE OF SPECIAL INSPECTION (MO/Y	R): <b>N/A</b>
(92c) SPECIAL INSP FREQUENCY (MONTHS	S): N

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 18100400021	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>10040</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: I-40	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 13.54
LOCATION: .1 MI FROM SR28	SUFFICIENCY RATING: 92.5
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.99833 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.04167 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN 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) NUMBER OF MAIN SPANS: 3	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: 7
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: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: <b>HS-20-44 + MOD</b>
(27) YEAR THE BRIDGE WAS BUILT: 1966	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 2000	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: 3	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 124.0 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 319.9 FT	(71) WATERWAY ADEQUACY:         9           (72) APPROACH ROADWAY ALIGNMENT:         8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1001
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 47.6 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 51.2 FT	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 47.6 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN:         OPEN MEDIAN           (34) BRIDGE SKEW:         0 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW:         0 DEGREES           (35) BRIDGE FLARE:         NO FLARE	(95) ROADWAY IMPROVEMENT COST:
(52) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 47.6 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: 10/21/2019
(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) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409

### **PUBLICATION DATE** 19-Mar-20

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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TIM
BRIDGE ID NUMBER: 18100400022	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>10040</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: I-40	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 13.54
LOCATION: .1 MI FROM SR28	SUFFICIENCY RATING: 95.5
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.99815 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.04025 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN 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: 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) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 6
(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: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 (62) CULVERT CONDITION (IF APPLICABLE): N
B) TYPE MEMBRANE: NONE	
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING:HS-20-44 + MODWEIGHT POSTING (2 AXLE VEHICLES):ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1966	WEIGHT POSTING (2 AXLE VERICLES): ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 2000	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: <b>OPEN</b>
(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: 6
	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 124.0 FT	(71) WATERWAY ADEQUACY: 9
(49) TOTAL BRIDGE LENGTH: 319.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH:         0.0 FT           (50b) RIGHT SIDEWALK WIDTH:         0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1101
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT (51) BRIDGE CURB TO CURB WIDTH: 39.7 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 41.7 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: <b>40.0 FT</b>	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: OPEN 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: 39.7 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: 10/21/2019
(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 (MO/YR): N/A
(38)     NAV CONTROL:     NO NAVIGATION CONTROL       (39)     NAVIGATION VERTICAL CLEARANCE:     N/A	(92c) SPECIAL INSP_FREQUENCY (MONTHS): N
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409

PUBLICATION DATE 19-Mar-20

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

BRIDGE ID NUMBER: 18100400031 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: DADDYS CREEK & NFA A244 LOCATION: 1.8 MI FROM SR1 IDENTIFICATION (16a,b) LATITUDE: Ν 35.92572 DEGREES ( (17a,b) LONGITUDE: w 84.91492 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 (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** ( AGE AND SERVICE ν (27) YEAR THE BRIDGE WAS BUILT: 1966 ۱ (106) YEAR THE BRIDGE WAS REHABILITATED: 1999 (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: 2 ( GEOMETRIC DATA -(48) MAXIMUM SPAN LENGTH: 127.0 FT (49) TOTAL BRIDGE LENGTH: 331.0 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT ( (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 39.7 FT (52) BRIDGE OUT TO OUT WIDTH: 41.7 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: **OPEN 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: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 25.1 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** ( (55b) MIN HORZ UNDERCLR ON RIGHT: 7.87 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



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 22.38

SUFFICIENCY RATING: 79.3

### CLASSIFICATION

CLASSIFICATION	
(112) MEETS NBIS BRIDGE LENGTH:	YES
(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
(37) HISTORICAL CLASS: HISTORICAL SIG NOT BEEN DETE	NIFICANCE HAS
CONDITION RATINGS	;
(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROT	
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT I	
	HS-20-44
(31) DESIGN LOADING:	
WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS ALL LEGAL LOADS
(70) BRIDGE POSTING (S OR MORE AXLES).	
(41) WT POSTING STATUS: <b>OPEN</b>	5
	_
	5
	6
(69) UNDERCLEARANCE RATING:	5
	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8
RECOMMENDED IMPROVE	MENTS
(75) TYPE OF WORK: BRIDGE REHABILITA	ATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	331 FT
(94) BRIDGE IMPROVEMENT COST:	\$2,524,000.00
(95) ROADWAY IMPROVEMENT COST:	\$253,000.00
(96) TOTAL PROJECT COST:	\$3,787,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMA	TE: 2020
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/22/2019
(91) REGULAR INSPECTION FREQUENCY (MC	ONTHS): 24
(93b) DATE OF LAST UNDERWATER INSP (MC	0/YR): <b>N/A</b>
(92b) UNDERWATER INSP FREQUENCY (MON	THS): N
(93c) DATE OF SPECIAL INSPECTION (MO/YR	): <b>05/2019</b>
(92c) SPECIAL INSP FREQUENCY (MONTHS):	Y12

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

BRIDGE ID NUMBER: 18100400032 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: DADDYS CREEK & NFA A244 LOCATION: 1.8 MI FROM SR1 IDENTIFICATION (16a,b) LATITUDE: Ν 35.92538 DEGREES ( (17a,b) LONGITUDE: w 84.91380 DEGREES ( (98a) BORDER BRIDGE STATE CODE: N/A (2 (98b) PERCENT SHARE: N/A ( (99) BORDER BRIDGE NUMBER: NOT APPLICABLE ( ( BRIDGE TYPE AND MATERIAL ( (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (3 (44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3 (5 (46) NUMBER OF APPROACH SPANS: 0 (5 (107) TYPE OF DECK: CONCRETE CAST-IN-PLACE (6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (6 MONOLITHIC CONCRETE A) TYPE OF SURFACE: (6 **B) TYPE MEMBRANE:** NONE **EPOXY COATED REINFORCING C) TYPE PROTECTION:** (3 AGE AND SERVICE -V (27) YEAR THE BRIDGE WAS BUILT: 1966 V (106) YEAR THE BRIDGE WAS REHABILITATED: 1999 ( (42a) SERVICE ON BRIDGE: HIGHWAY (4 **HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 ( GEOMETRIC DATA -(6 (48) MAXIMUM SPAN LENGTH: 108.9 FT ( (49) TOTAL BRIDGE LENGTH: 331.0 FT ( (50a) LEFT SIDEWALK WIDTH: 0.0 FT (3 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT ( (51) BRIDGE CURB TO CURB WIDTH: 39.7 FT (52) BRIDGE OUT TO OUT WIDTH: 41.7 FT ( (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT ( (33) BRIDGE MEDIAN: **OPEN MEDIAN** (9 (34) BRIDGE SKEW: 0 DEGREES (9 (35) BRIDGE FLARE: NO FLARE (9 (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (9 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.7 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.4 FT (9 (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (9 (55b) MIN HORZ UNDERCLR ON RIGHT: (9 12.14 FT (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE (9 (9 NAVIGATION DATA (38) NAV CONTROL: **NO NAVIGATION CONTROL** (9 (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A (40) NAVIGATION HORZ CLEARANCE: N/A



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
  - LOG MILE: 22.38
- SUFFICIENCY RATING: 79.2

### CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS: RUF	RAL INTERSTATE
(101) PARALLEL BRIDGE: LEI	FT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE: N	IOT APPLICABLE
(110) NATIONAL TRUCK ROUTE: ON T	RUCK NETWORK
(37) HISTORICAL CLASS: HISTORICAL SIGNIFI NOT BEEN DETERMI	
CONDITION RATINGS	
(58) DECK:	5
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTI	ON: 7
(62) CULVERT CONDITION (IF APPLICABLE):	Ν
DESIGN LOAD AND WEIGHT POS	
(31) DESIGN LOADING:	HS-20-44 +MOD
	L LEGAL LOADS
	L LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	7
(71) WATERWAY ADEQUACY:	. 7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8
	-
(75) TYPE OF WORK: BRIDGE REHABILITATIO	
(76) LENGTH OF BRIDGE IMPROVEMENT:	331 FT
(94) BRIDGE IMPROVEMENT COST:	\$2,412,000.00
(95) ROADWAY IMPROVEMENT COST:	\$242,000.00
(96) TOTAL PROJECT COST:	\$3,619,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2020
. ,	2020
	40/00/0040
(90) DATE OF LAST REGULAR INSPECTION:	10/22/2019
(93b) DATE OF LAST UNDERWATER INSP (MO/YR)	
	): N N/A
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	
(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

N/A

BRIDGE ID NUMBER: 18100400033 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: NFA A244 LOCATION: .1MI FROM SR1

IDENTIFICATION (16a,b) LATITUDE: Ν 35.91167 DEGREES (17a,b) LONGITUDE: w 84.89333 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: Δ (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: 1967 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (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: 49.9 FT (49) TOTAL BRIDGE LENGTH: 198.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 38.1 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** (34) BRIDGE SKEW: 33 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 37.7 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 15.91 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 7.87 FT (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE - NAVIGATION DATA (38) NAV CONTROL: NOT APPLICABLE (39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A



COUNTY: CUMBERLAND ROUTE: 10040

- SPECIAL CASE: 0
- COUNTY SEQUENCE: 1
  - LOG MILE: 23.92
- SUFFICIENCY RATING: 95.6

### CLASSIFICATION .

(101) PARALLEL BRIDGE:RIGHT(102) TRAFFIC DIR:1(103) TEMPORARY BRIDGE:NO	
	6
	7
(60) SUBSTRUCTURE: (61) STREAM CHANNEL AND CHANNEL PROTECTIO	6 N: N
(62) CULVERT CONDITION (IF APPLICABLE):	N. N. N.
DESIGN LOAD AND WEIGHT POST	
	HS-20-44 +MOD
	LEGAL LOADS
	LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: <b>OPEN</b>	Ŭ
APPRAISAL	
(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	5
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1011
(113) SCOUR CONDITION RATING:	Ν
RECOMMENDED IMPROVEMEN	тѕ ———
(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:	10/10/2019
(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):	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

### **PUBLICATION DATE** 19-Mar-20

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 18100400034 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: NFA A244 LOCATION: .1 MI FROM SR1

IDENTIFICATION (16a,b) LATITUDE: Ν 35.91167 DEGREES (17a,b) LONGITUDE: w 84.89333 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: Δ (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: 1966 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (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: 49.9 FT (49) TOTAL BRIDGE LENGTH: 198.2 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 38.1 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** 

(34) BRIDGE SKEW: 33 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 37.7 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 18.41 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 7.55 FT (56) MIN HORZ UNDERCLR ON LEFT: 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



COUNTY: CUMBERLAND ROUTE: 10040

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 23.92

SUFFICIENCY RATING: 93.6

### CLASSIFICATION .

(26)FUNCTIONAL CLASS:RURAL II(101)PARALLEL BRIDGE:LEFT LA(102)TRAFFIC DIR:1-WA(103)TEMPORARY BRIDGE:NOT A	YES NHS ROUTE NTERSTATE NE BRIDGE AY TRAFFIC PPLICABLE ( NETWORK
(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANC NOT BEEN DETERMINED	E HAS
CONDITION RATINGS	
(58) DECK:	6
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	Ν
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTING	G ——
	20-44 +MOD
	GAL LOADS
	GAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	4
	N
	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	N
	. <u></u>
<ul><li>(75) TYPE OF WORK: NOT APPLICABLE</li><li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li></ul>	NI/A
(76) LENGTH OF BRIDGE IMPROVEMENT: (94) BRIDGE IMPROVEMENT COST:	N/A
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/10/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	NA
(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

BRIDGE ID NUMBER: 18100400036 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: SR 1 LOCATION: 1 MI FROM COX VALLEY DR IDENTIFICATION (16a,b) LATITUDE: Ν 35.91000 DEGREES (17a,b) LONGITUDE: w 84.89000 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 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: 1966 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (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: 61.0 FT (49) TOTAL BRIDGE LENGTH: 162.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 38.1 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** (34) BRIDGE SKEW: 31 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 37.7 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 18.5 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 12.8 FT (56) MIN HORZ UNDERCLR ON LEFT: 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



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
  - LOG MILE: 24.15
- SUFFICIENCY RATING: 95.6

#### CLASSIFICATION

(26)FUNCTIONAL CLASS:RURAL III(101)PARALLEL BRIDGE:LEFT LA(102)TRAFFIC DIR:1-W/(103)TEMPORARY BRIDGE:NOT A	YES NHS ROUTE NTERSTATE NE BRIDGE AY TRAFFIC PPLICABLE K NETWORK
(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANC NOT BEEN DETERMINED	E HAS
CONDITION RATINGS	
(58) DECK:	6
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	Ν
DESIGN LOAD AND WEIGHT POSTING	G ——
	20-44 +MOD
	GAL LOADS
	GAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	9
<ul><li>(71) WATERWAY ADEQUACY:</li><li>(72) APPROACH ROADWAY ALIGNMENT:</li></ul>	N 8
(36) TRAFFIC SAFETY FEATURES:	ہ 1001
(113) SCOUR CONDITION RATING:	N
RECOMMENDED IMPROVEMENTS	
(75) TYPE OF WORK: NOT APPLICABLE	
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	11/2
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/16/2019
(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

BRIDGE ID NUMBER: 18100400035 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: SR 1 LOCATION: 1 MI FROM COX VALLEY RD IDENTIFICATION (16a,b) LATITUDE: Ν 35.91000 DEGREES (17a,b) LONGITUDE: w 84.89000 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 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: 1966 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (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: 61.0 FT (49) TOTAL BRIDGE LENGTH: 162.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 38.1 FT (52) BRIDGE OUT TO OUT WIDTH: 42 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** (34) BRIDGE SKEW: 31 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 37.7 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 14.67 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 12.47 FT (56) MIN HORZ UNDERCLR ON LEFT: 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 **PUBLICATION DATE** 

19-Mar-20



COUNTY: CUMBERLAND ROUTE: 10040

- SPECIAL CASE: 0
- COUNTY SEQUENCE: 1
  - LOG MILE: 24.15
- SUFFICIENCY RATING: 49.3

### CLASSIFICATION .

(101) PARALLEL BRIDGE:RIGH(102) TRAFFIC DIR:(103) TEMPORARY BRIDGE:NN	
	6
	6
(59) SUPERSTRUCTURE: (60) SUBSTRUCTURE:	3 5
(61) STREAM CHANNEL AND CHANNEL PROTECTION	
(62) CULVERT CONDITION (IF APPLICABLE):	N N
DESIGN LOAD AND WEIGHT POS	
(31) DESIGN LOADING:	HS-20-44 +MOD
	L LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	3
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	Ν
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	N
RECOMMENDED IMPROVEMEN	
(75) TYPE OF WORK: BRIDGE REHABILITATION	I
(76) LENGTH OF BRIDGE IMPROVEMENT:	162.1 FT
(94) BRIDGE IMPROVEMENT COST:	\$1,092,000.00
(95) ROADWAY IMPROVEMENT COST:	\$110,000.00
(96) TOTAL PROJECT COST:	\$1,639,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2020
(90) DATE OF LAST REGULAR INSPECTION:	10/16/2019
(91) REGULAR INSPECTION FREQUENCY (MONTH (93b) DATE OF LAST UNDERWATER INSP (MO/YR):	S): 24 N/A
(93b) DATE OF LAST UNDERWATER INSP (MO/TR). (92b) UNDERWATER INSP FREQUENCY (MONTHS)	-
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N
. ,	

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18100400040	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>10040</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: I-40	COUNTY SEQUENCE: 1
CROSSING: SR 1 & SOU RWY	LOG MILE: 25.83
LOCATION: 29.65 MI POST 334	SUFFICIENCY RATING: 85.9
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.90188 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.86173 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: STEEL 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: 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: 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: <b>HS-20-44 + MOD</b>
(27) YEAR THE BRIDGE WAS BUILT: 1967	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT. 1907 (106) YEAR THE BRIDGE WAS REHABILITATED: 1991	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(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	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 8
(48) MAXIMUM SPAN LENGTH: 107.9 FT	(69) UNDERCLEARANCE RATING: 7
(49) TOTAL BRIDGE LENGTH: 445.9 FT	(71) WATERWAY ADEQUACY: N
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1001
(51) BRIDGE CURB TO CURB WIDTH: 42 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 44 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 59 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: 42.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 23.16 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/15/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 11.15 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	Βρωριζερ διθειί κυτ τω
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
	and its production pursuant to a public

### PUBLICATION DATE 19-Mar-20

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18100400039	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: 10040
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: I-40	COUNTY SEQUENCE: 1
CROSSING: SR 1 & SOU RWY	LOG MILE: 25.86
LOCATION: 29.65 MI POST 334	SUFFICIENCY RATING: 87.7
IDENTIFICATION	
(16a,b) LATITUDE: N 35.90153 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.86165 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
-	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) AFFR SFAN MATERIAL. NOT AFFLICADLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 5	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: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44 +MOD
(27) YEAR THE BRIDGE WAS BUILT: 1967	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1991	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(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	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 8
(48) MAXIMUM SPAN LENGTH: 107.9 FT	(69) UNDERCLEARANCE RATING: 7
(49) TOTAL BRIDGE LENGTH: 449.1 FT	(71) WATERWAY ADEQUACY: N
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1001
(51) BRIDGE CURB TO CURB WIDTH: 42 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 44 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(34) BRIDGE SKEW: 59 DEGREES	(94) BRIDGE IMPROVEMENT COST:
(35) BRIDGE FLARE: NO FLARE	<ul><li>(95) ROADWAY IMPROVEMENT COST:</li><li>(96) TOTAL PROJECT COST:</li></ul>
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST. (97) YEAR OF IMPROVEMENT COST ESTIMATE:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT	
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	
(54b) MIN VERTICAL UNDERCLEARANCE: 22.41 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/15/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 11.48 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
	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
(38) NAV CONTROL:NOT APPLICABLE(39) NAVIGATION VERTICAL CLEARANCE:N/A	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

PUBLICATION DATE 19-Mar-20 and its production pursuant to a public document records request does not waive the provisions of \$409

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N/A

N/A

BRIDGE ID NUMBER: 18100400043 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: FALL CREEK LOCATION: 28.66 MI POST 333 IDENTIFICATION (16a,b) LATITUDE: Ν 35.88367 DEGREES (17a,b) LONGITUDE: w 84.80783 DEGREES (98a) BORDER BRIDGE STATE CODE: (98b) PERCENT SHARE: (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: (107) TYPE OF DECK:

2 0 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: 1966 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: HIGHWAY WATERWAY (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (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 0.0 FT (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: 111.9 FT **OPEN 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: 37.7 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 **PUBLICATION DATE** 19-Mar-20



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
  - LOG MILE: 29.09
- SUFFICIENCY RATING: 67.7

#### CLASSIFICATION .

(101) PARALLEL BRIDGE: NO PAR (102) TRAFFIC DIR:	YES NHS ROUTE AL INTERSTATE ALLEL BRIDGE 2-WAY TRAFFIC
(110) NATIONAL TRUCK ROUTE: ON TR (37) HISTORICAL CLASS: HISTORICAL SIGNIFIC NOT BEEN DETERMIN	
CONDITION RATINGS	
	N
	N
(60) SUBSTRUCTURE: (61) STREAM CHANNEL AND CHANNEL PROTECTIC	NI: E
(62) CULVERT CONDITION (IF APPLICABLE):	)N: 5 5
DESIGN LOAD AND WEIGHT POST	
	HS-20-44 +MOD
	LEGAL LOADS
(70) BRIDGE POSTING (S OK MORE AALES).	LEGAL LOADS
(41) WT POSTING STATUS: <b>OPEN</b>	5
(67) STRUCTURAL EVALUATION:	F
(68) DECK GEOMETRY:	5 N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	9
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0N00
(113) SCOUR CONDITION RATING:	4
	тѕ ——
(75) TYPE OF WORK: BRIDGE REHABILITATION	
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	\$236,000.00
(95) ROADWAY IMPROVEMENT COST:	\$24,000.00
(96) TOTAL PROJECT COST:	\$355,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2019
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/21/2019
(91) REGULAR INSPECTION FREQUENCY (MONTHS	5): <b>24</b>
(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

N/A

N/A

BRIDGE ID NUMBER: 18100400046 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: NFA A212 LOCATION: .19 MI FROM SR1 IDENTIFICATION (16a,b) LATITUDE: Ν 35.88450 DEGREES (17a,b) LONGITUDE: w 84.81128 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: 3 (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:** UNKNOWN NONE C) TYPE PROTECTION: — AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: 1967 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (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: 39.0 FT (49) TOTAL BRIDGE LENGTH: 96.1 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 36.4 FT (52) BRIDGE OUT TO OUT WIDTH: 40.4 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** (34) BRIDGE SKEW: 6 DEGREES (35) BRIDGE FLARE: NO FLARE (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 36.1 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 17.59 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 10.17 FT (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE - NAVIGATION DATA (38) NAV CONTROL: NOT APPLICABLE (39) NAVIGATION VERTICAL CLEARANCE: N/A



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 29.19

SUFFICIENCY RATING: 83.0

### CLASSIFICATION .

(101) PARALLEL BRIDGE:LEFT(102) TRAFFIC DIR:1-(103) TEMPORARY BRIDGE:NOT	
	_
	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION	
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTI	NG ——
(31) DESIGN LOADING:	S-20-44 +MOD
· · · · · · · · · · · · · · · · · · ·	LEGAL LOADS
	LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	Ν
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	N
RECOMMENDED IMPROVEMENT	'S
(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:	10/3/2019
(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

**PUBLICATION DATE** 19-Mar-20

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

N/A

N/A

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NONE

1967

N/A

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BRIDGE ID NUMBER: 18100400045 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: NFA A212 LOCATION: .19 MI FROM SR1 IDENTIFICATION (16a,b) LATITUDE: Ν 35.88429 DEGREES (17a,b) LONGITUDE: 84.81118 DEGREES w (98a) BORDER BRIDGE STATE CODE: (98b) PERCENT SHARE: (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: (107) TYPE OF DECK: CONCRETE CAST-IN-PLACE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: A) TYPE OF SURFACE: ASPHALT **B) TYPE MEMBRANE:** UNKNOWN **C) TYPE PROTECTION:** AGE AND SERVICE (27) YEAR THE BRIDGE WAS BUILT: (106) YEAR THE BRIDGE WAS REHABILITATED: (42a) SERVICE ON BRIDGE: HIGHWAY HIGHWAY (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: (28b) NUMBER OF LANES UNDER THE BRIDGE: GEOMETRIC DATA -(48) MAXIMUM SPAN LENGTH: 42.0 FT

(49) TOTAL BRIDGE LENGTH:	106.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	36.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH	l: 38.1 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	6 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROAD	WAY: 36.1 FT
(54a) VERT UNDERCLR: HIGHWAY	Y BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	21.33 FT
(55a) HORZ UNDERCLR: HIGHWAY	Y BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	9.51 FT
(56) MIN HORZ UNDERCLR ON LEFT:	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



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
  - LOG MILE: 29.19
- SUFFICIENCY RATING: 72.0

#### CLASSIFICATION -

(101) PARALLEL BRIDGE:F(102) TRAFFIC DIR:(103) TEMPORARY BRIDGE:	RMINED
	7
(59) SUPERSTRUCTURE: (60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTE	
(62) CULVERT CONDITION (IF APPLICABLE):	N N
DESIGN LOAD AND WEIGHT P	
(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:	4
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	5
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	
<ul><li>(75) TYPE OF WORK: BRIDGE REHABILITAT</li><li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li></ul>	-
(76) LENGTH OF BRIDGE IMPROVEMENT. (94) BRIDGE IMPROVEMENT COST:	106 FT \$703,000.00
(95) ROADWAY IMPROVEMENT COST:	\$703,000.00
(96) TOTAL PROJECT COST:	\$1,055,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMAT	
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/3/2019
(91) REGULAR INSPECTION FREQUENCY (MON	
(93b) DATE OF LAST UNDERWATER INSP (MO/	,
(92b) UNDERWATER INSP FREQUENCY (MONT	
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

BRIDGE ID NUMBER: 18100400047 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: MILLSTONE CREEK LOCATION: 3 MI FROM SR1 IDENTIFICATION (16a,b) LATITUDE: Ν 35.89017 DEGREES ( (17a,b) LONGITUDE: w 84.79117 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 NOT APPLICABLE ( (107) TYPE OF DECK: (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: 1966 ۱ (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (42a) SERVICE ON BRIDGE: HIGHWAY ( WATERWAY (42b) UNDER BRIDGE: (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (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 0.0 FT (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: 36.1 FT **OPEN MEDIAN** (33) BRIDGE MEDIAN: (34) BRIDGE SKEW: **5 DEGREES** (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: ( NO RESTRICTION ( (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 37.7 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 **PUBLICATION DATE** 

19-Mar-20



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
  - LOG MILE: 30.32
- SUFFICIENCY RATING: 68.7

#### **CLASSIFICATION**

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL INTERSTATE
	O PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
	ON TRUCK NETWORK
	SNIFICANCE HAS
NOT BEEN DETE	
CONDITION RATINGS	;
(58) DECK:	Ν
(59) SUPERSTRUCTURE:	Ν
(60) SUBSTRUCTURE:	Ν
(61) STREAM CHANNEL AND CHANNEL PROT	ECTION: 5
(62) CULVERT CONDITION (IF APPLICABLE):	5
DESIGN LOAD AND WEIGHT I	
(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	
(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	9
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0N01
(113) SCOUR CONDITION RATING:	4
	MENTS
(75) TYPE OF WORK: BRIDGE REHABILITA	
(76) LENGTH OF BRIDGE IMPROVEMENT:	23 FT
(94) BRIDGE IMPROVEMENT COST:	\$246,000.00
(95) ROADWAY IMPROVEMENT COST:	\$25,000.00
(96) TOTAL PROJECT COST:	\$370,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMA	. ,
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/21/2019
(91) REGULAR INSPECTION FREQUENCY (MC	
(93b) DATE OF LAST UNDERWATER INSP (MC	
(92b) UNDERWATER INSP FREQUENCY (MON	
(93c) DATE OF SPECIAL INSPECTION (MO/YR	
(92c) SPECIAL INSP FREQUENCY (MONTHS):	
	N

BRIDGE ID NUMBER: 18100400053 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: PINEY CREEK LOCATION: 1.8 MI FM ROANE CO. LI IDENTIFICATION (16a,b) LATITUDE: Ν 35.89017 DEGREES (17a,b) LONGITUDE: w 84.72317 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: 4 (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1968 (106) YEAR THE BRIDGE WAS REHABILITATED: 1990 (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: 100.1 FT (49) TOTAL BRIDGE LENGTH: 350.1 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 (33) BRIDGE MEDIAN: **OPEN 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: 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



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0 COUNTY SEQUENCE: 1

- LOG MILE: 34.57
- SUFFICIENCY RATING: 95.4

#### CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(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
	ON TRUCK NETWORK
	<b>GNIFICANCE HAS</b>
NOT BEEN DET	
CONDITION RATINGS	5
(58) DECK:	6
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROT	
(62) CULVERT CONDITION (IF APPLICABLE):	Ν
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:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	9
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8
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:	10/24/2019
(91) REGULAR INSPECTION FREQUENCY (MC	,
(93b) DATE OF LAST UNDERWATER INSP (MC	D/YR): <b>N/A</b>
(92b) UNDERWATER INSP FREQUENCY (MON	ITHS): N
(93c) DATE OF SPECIAL INSPECTION (MO/YR	
(92c) SPECIAL INSP FREQUENCY (MONTHS)	N

BRIDGE ID NUMBER: 18100400054 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: I-40 CROSSING: PINEY CREEK LOCATION: 1.8 MI FM ROANE CO. LI IDENTIFICATION (16a,b) LATITUDE: Ν 35.89557 DEGREES (17a,b) LONGITUDE: w 84.72700 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: Δ (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** — AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 1968 (106) YEAR THE BRIDGE WAS REHABILITATED: 1990 (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: 105.0 FT (49) TOTAL BRIDGE LENGTH: 370.1 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 (33) BRIDGE MEDIAN: **OPEN 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: 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



COUNTY: CUMBERLAND ROUTE: 10040 SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
- LOG MILE: 34.57 SUFFICIENCY RATING: 95.4

### CLASSIFICATION

CLASSII ICATION	
(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
(-)	GNIFICANCE HAS
CONDITION RATING	S
(58) DECK:	6
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PRO	TECTION: 8
(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	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	9
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8
	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 ESTIM	ATE:
INSPECTION DATES	
(90) DATE OF LAST REGULAR INSPECTION:	10/23/2019
(91) REGULAR INSPECTION FREQUENCY (M	
(93b) DATE OF LAST UNDERWATER INSP (M	,
(92b) UNDERWATER INSP FREQUENCY (MO	
(93c) DATE OF SPECIAL INSPECTION (MO/YI	
(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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0010001	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR001</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SPARTA HWY.	COUNTY SEQUENCE: 1
CROSSING: CANEY FORK RIVER	LOG MILE: 6.35
LOCATION: 1 MI.E. OF PLEASANT HILLL	SUFFICIENCY RATING: 76.7
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.97080 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.15586 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 CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS:         5           (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: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 4
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-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1958	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BEILITATED: 2015	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: 4
(48) MAXIMUM SPAN LENGTH: 28.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 143.0 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:         1111           (113) SCOUR CONDITION RATING:         8
(51) BRIDGE CURB TO CURB WIDTH: 35.8 FT	
(52) BRIDGE OUT TO OUT WIDTH: 37.1 FT	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 44.0 FT	(75) TYPE OF WORK: <b>BRIDGE REPLACEMENT</b> (76) LENGTH OF BRIDGE IMPROVEMENT: <b>175.2 FT</b>
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST: \$1,431,000.00
(34) BRIDGE SKEW: 0 DEGREES	(95) ROADWAY IMPROVEMENT COST: \$144,000.00
(35) BRIDGE FLARE: NO FLARE	(96) TOTAL PROJECT COST: \$2,147,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.8 FT (54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 2/19/2020
(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):
	(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) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0010003	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR001</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SPARTA HWY.	COUNTY SEQUENCE: 1
CROSSING: BEAM CREEK	LOG MILE: 7.05
LOCATION: 2 MI.E. OF PLEASANT HILL	SUFFICIENCY RATING: 83.7
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.96605 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.14462 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 CONTINUOUS	(110) NATIONAL TRUCK ROUTE:ON TRUCK NETWORK(37) HISTORICAL CLASS:BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL DECISION
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 3	(58) DECK: 7
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE: 6
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(60) SUBSTRUCTURE: 7
	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
A) TYPE OF SURFACE: MONOLITHIC CONCRETE B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
·	(31) DESIGN LOADING: <b>HS-20-44</b>
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 2006	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	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 6
	(68) DECK GEOMETRY: 6
(48) MAXIMUM SPAN LENGTH: 80.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 230.0 FT	(71) WATERWAY ADEQUACY: 9
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1111
(51) BRIDGE CURB TO CURB WIDTH: 44 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 45.9 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 44.0 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	<ul><li>(96) TOTAL PROJECT COST:</li><li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li></ul>
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 44.0 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 2/19/2020
(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 NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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 PUPLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT TO THE DEPARTMENT OF TRANSPORTATION	
BRIDGE ID NUMBER: 18SR0010005	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR001</b>
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: SPARTA HWY.	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 12.71
LOCATION: .53 MI.E.OF CROSSVILLE	SUFFICIENCY RATING: 46.6
(16a,b) LATITUDE: N 35.96018 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.05126 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN PRINCIPAL 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	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 7	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 5
(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: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: PREFORMED FABRIC	(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: 1959	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 (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
	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 28.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 200.1 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH. 200.1 FT (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: <b>40.0 FT</b>	(75) TYPE OF WORK: BRIDGE REPLACEMENT
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 234.3 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$1,880,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$189,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$2,821,000.00
(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: 2/25/2020
(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	ΒΡΩΝΙΩΈΝ ΒΙΊΡΕΙΑ ΜΈ ΤΩ
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

**PUBLICATION DATE** 19-Mar-20

NT TO QUEST 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0010007	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR001</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: US-70 E.	COUNTY SEQUENCE: 1
CROSSING: DADDYS CREEK	LOG MILE: 21.95
LOCATION: 12 MI. NW.OF ROANE CO.	SUFFICIENCY RATING: 97.7
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.91917 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.91957 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(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(44a) APPR SPAN MATERIAL: NOT APPLICABLE (45) NUMBER OF MAIN SPANS: 3	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: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
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: HL-93
(27) YEAR THE BRIDGE WAS BUILT: 2013	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: <b>#Error</b>	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	(67) STRUCTURAL EVALUATION: 7
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: 7
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 94.2 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH:         282.2 FT           (50a) LEFT SIDEWALK WIDTH:         0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1111
(51) BRIDGE CURB TO CURB WIDTH: 44 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: <b>45.9 FT</b>	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 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: 44.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: INSPECTION DATES
(54a) VERT UNDERCLR:NOT A HIGHWAY OR RAILROAD(54b) MIN VERTICAL UNDERCLEARANCE:NOT APPLICABLE	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE (55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(90) DATE OF LAST REGULAR INSPECTION:2/19/2020(91) REGULAR INSPECTION FREQUENCY (MONTHS):24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT A HIGHWAY OR RAILROAD	(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	DDADUCED DUDCUANT TA
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0010009	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR001
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-70 E.</b>	COUNTY SEQUENCE: 1
CROSSING: RENFROE CREEK	LOG MILE: 27.29
LOCATION: 7 MI. NW. OF ROANE CO.	SUFFICIENCY RATING: 78.2
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.88753 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.84033 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
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: <b>CONCRETE</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(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: 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: 6
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: HS-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1929	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1959	(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: 6
GEOMETRIC DATA	(68) DECK GEOMETRY: 5
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 36.1 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 69.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0101
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH:         27.9 FT           (52) BRIDGE OUT TO OUT WIDTH:         34.4 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 42.0 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 69.9 FT
(34) BRIDGE SKEW: 55 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$380,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$39,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$571,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 2/3/2020
(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):
(39) NAVIGATION VERTICAL CLEARANCE: N/A	BRODUCED DUDGULLNE TO
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is covered by 23 USC §409
	and its production pursuant to a public
PUBLICATION DATE	document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0010011	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR001</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-70 E.</b>	COUNTY SEQUENCE: 1
CROSSING: FALL CREEK	LOG MILE: 29.36
LOCATION: 5 MI.NW. OF ROANE CO.	SUFFICIENCY RATING: 46.4
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.88185 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.80983 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: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:         3           (46) NUMBER OF APPROACH SPANS:         0	(58) DECK: 6
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 4
(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): N
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:1926(106) YEAR THE BRIDGE WAS REHABILITATED:1954	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED:1954(42a) SERVICE ON BRIDGE:HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE. HIGHWAT (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: 4
	(68) DECK GEOMETRY: 5
(48) MAXIMUM SPAN LENGTH: 43.0 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 43.0 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: 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: 34.1 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 87.9 FT
(34) BRIDGE SKEW: 15 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$475,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$48,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$713,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 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: 2/3/2020
(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 (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE:N/A(116) LIFT BRIDGE VERT CLEARANCE:N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0010013	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR001
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-70 E.</b>	COUNTY SEQUENCE: 1
CROSSING: MAMMYS CREEK	LOG MILE: 30.86
LOCATION: 3.37 MI.NWO OF ROANE CO.	SUFFICIENCY RATING: 88.5
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: <b>N</b> 35.87493 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.78858 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: CONCRETE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
	NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 1	(58) DECK: N
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE:
(107) TYPE OF DECK: NOT APPLICABLE	(60) SUBSTRUCTURE:
	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
A) TYPE OF SURFACE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 6
B) TYPE MEMBRANE:NOT APPLICABLEC) TYPE PROTECTION:NOT APPLICABLE	DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: H-15-44
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(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: 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: 6
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: N
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 40.0 FT	(71) WATERWAY ADEQUACY: 8
(49) TOTAL BRIDGE LENGTH: 42.0 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 (51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	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: 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: 29.9 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: 2/3/2020
(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	PRODUCED PURSUANT TO
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0010015	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR001</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-70 E.</b>	COUNTY SEQUENCE: 1
CROSSING: KING CREEK	LOG MILE: 32.13
LOCATION: 2 MI.NW. OF ROANE CO.	SUFFICIENCY RATING: 84.3
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.86880 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.77004 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
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: <b>CONCRETE</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 1	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
,	(31) DESIGN LOADING: <b>H-15-44</b>
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(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: 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: 6
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: N
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 25.9 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 32.2 FT	(72) APPROACH ROADWAY ALIGNMENT: 3
(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
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: NO 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: 29.9 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
	(90) DATE OF LAST REGULAR INSPECTION: 2/25/2020
(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 (MO/YR): N/A
(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	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0010017	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR001
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-70 E.</b>	COUNTY SEQUENCE: 1
CROSSING: PINEY CREEK	LOG MILE: 34.19
LOCATION: CUMBERLAND-ROANE CO.LINE	SUFFICIENCY RATING: 92.6
(16a,b) LATITUDE: N 35.85267 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.73667 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: CONCRETE	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 1	(58) DECK: 5
(46) NUMBER OF APPROACH SPANS: 6	(59) SUPERSTRUCTURE: 5
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(60) SUBSTRUCTURE: 6
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
A) TYPE OF SURFACE: ASPHALT	
B) TYPE MEMBRANE: <b>PREFORMED FABRIC</b>	
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: 1978	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
	(68) DECK GEOMETRY: 4
	(69) UNDERCLEARANCE RATING: N
	(71) WATERWAY ADEQUACY: 8
(49) TOTAL BRIDGE LENGTH: 350.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1000
(50b) RIGHT SIDEWALK WIDTH:         0.0 FT           (51) BRIDGE CURB TO CURB WIDTH:         32.2 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH:         32.2 FT           (52) BRIDGE OUT TO OUT WIDTH:         36.1 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: <b>33.1 FT</b>	(75) TYPE OF WORK: NOT APPLICABLE
(32) AFFROACH ROADWAT (W/ SHEDS) WIDTH. 33.1 FT	(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:
(52) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST:
	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
-	INSPECTION DATES
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
	(90) DATE OF LAST REGULAR INSPECTION: 2/27/2020
	(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 (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) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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This document is covered by 23 USC §40 and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0240001	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR024
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-70 N.</b>	COUNTY SEQUENCE: 1
CROSSING: MEADOW CREEK	LOG MILE: 14.08
LOCATION: 1.3 MI.NW.OF CROSSVILLE	SUFFICIENCY RATING: 81.9
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.98789 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.06435 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 CONTINUOUS	(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK NETWORK(37) HISTORICAL CLASS:BRIDGE IS NOT ELIGIBLE FOR THE
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 2	(58) DECK: 7
(46) NUMBER OF APPROACH SPANS: 0 (107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 6
	(60) SUBSTRUCTURE: 7
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:         A) TYPE OF SURFACE:         MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
A) TYPE OF SURFACE: MONOLITHIC CONCRETE B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
,	(31) DESIGN LOADING: HS-20-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(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: 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: 6
	(68) DECK GEOMETRY: 5
	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH:         80.1 FT           (49) TOTAL BRIDGE LENGTH:         140.1 FT	(71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH:         140.1 FT           (50a) LEFT SIDEWALK WIDTH:         0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1000
(51) BRIDGE CURB TO CURB WIDTH: 40 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 42 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: <b>36.1 FT</b>	(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: 39.7 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: 2/27/2020
(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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT TN DEPARTMENT OF TRANSPORTATION	
BRIDGE ID NUMBER: 18SR0240003	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR024
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: WEST AVE.	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 15.37
LOCATION: IN CROSSVILLE CITY LIMITS	SUFFICIENCY RATING: 35.2
IDENTIFICATION	
(16a,b) LATITUDE: N 35.97452 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.04853 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
	(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: 4	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 5
(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: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: PREFORMED FABRIC	(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: 1929	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT. 1929 (106) YEAR THE BRIDGE WAS REHABILITATED: 1954	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: 4
GEOMETRIC DATA	(68) DECK GEOMETRY: 2
(48) MAXIMUM SPAN LENGTH: <b>41.0 FT</b>	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 149.9 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: 1000
(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: 34.1 FT	(75) TYPE OF WORK: BRIDGE REPLACEMENT
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 182.7 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$1,532,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$154,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$2,299,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.0 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: 2/27/2020
(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):
	(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) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18SR0280001	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR028
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-127 S.</b>	COUNTY SEQUENCE: 1
CROSSING: DADDYS CREEK	LOG MILE: 2.73
LOCATION: 2 MI.N. OF BLEDSOE CO.	SUFFICIENCY RATING: 57.1
	CLASSIFICATION
(16a,b) LATITUDE: N 35.80664 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.02092 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL EXPRESSIVAY
(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: 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: 3	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: 5
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
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1958	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(28b) NUMBER OF LANES UNDER THE BRIDGE:0	(67) STRUCTURAL EVALUATION: 5
	(68) DECK GEOMETRY: 4
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 28.9 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 86.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(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:         34.4 FT           (32) APPROACH ROADWAY (W/ SHLDS) WIDTH:         33.1 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 86 FT
(33) BRIDGE SKEW:0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$172,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$18,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$259,000.00
(47) MIN HORIZONTAL CLEARANCE OVER RD. NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/16/2020
(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):
	(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	BRADICED DURCH N/2/20
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC \$409
	and its production pursuant to a public

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TX
BRIDGE ID NUMBER: 18SR0280003	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR028
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-127 S.</b>	COUNTY SEQUENCE: 1
CROSSING: LICK CREEK	LOG MILE: 2.99
LOCATION: 3 MI.N.OF BLEDSOE CO.	SUFFICIENCY RATING: 64.2
(16a,b) LATITUDE: N 35.81043 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.02041 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL EXPRESSWAY
(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: ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: <b>CONCRETE</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 3	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: 6
B) TYPE MEMBRANE: PREFORMED FABRIC	(62) CULVERT CONDITION (IF APPLICABLE): N
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: <b>HS-20-44</b>
(27) YEAR THE BRIDGE WAS BUILT: 1958	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT. (106) YEAR THE BRIDGE WAS BOILT. (106) YEAR THE BRIDGE WAS REHABILITATED: (106) YEAR THE BRIDGE WAS BOILT.	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: 28.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 86.0 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: 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: 34.1 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 86 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$172,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$18,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$259,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/16/2020
(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):
	(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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18SR0280005	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR028
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-127 S.</b>	COUNTY SEQUENCE: 1
CROSSING: BASSES CREEK	LOG MILE: 5.86
LOCATION: 6 MI.N.OF BLEDSOE CO.	SUFFICIENCY RATING: 82.2
IDENTIFICATION	
(16a,b) LATITUDE: N 35.85131 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YE
(17a,b) LONGITUDE: W 85.01279 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUT
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL EXPRESSWA
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: NO PARALLEL BRIDG
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 2-WAY TRAFFI
	(103) TEMPORARY BRIDGE: NOT APPLICABL
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWOR
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE
CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK:
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE:
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE:
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION:
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: EPOXY COATED REINFORCING	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-4
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOAD
(27) YEAR THE BRIDGE WAS BUILT: 1997	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOAD
(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	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: 127.0 FT	(71) WATERWAY ADEQUACY:
(49) TOTAL BRIDGE LENGTH: 228.0 FT	(72) APPROACH ROADWAY ALIGNMENT:
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 100
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING:
(51) BRIDGE CURB TO CURB WIDTH: 44 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 45.9 FT	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 40.0 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N
(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: 44.0 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/19/201
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 2

NOT APPLICABLE

NOT APPLICABLE

N/A

N/A

N/A

NO NAVIGATION CONTROL

(90) DATE OF LAST REGULAR INSPECTION:	3/19/2018
(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	

YES

7 7 7

7

Ν

5

N/A

HS-20-44

NHS ROUTE

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## **PUBLICATION DATE** 19-Mar-20

(38) NAV CONTROL:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

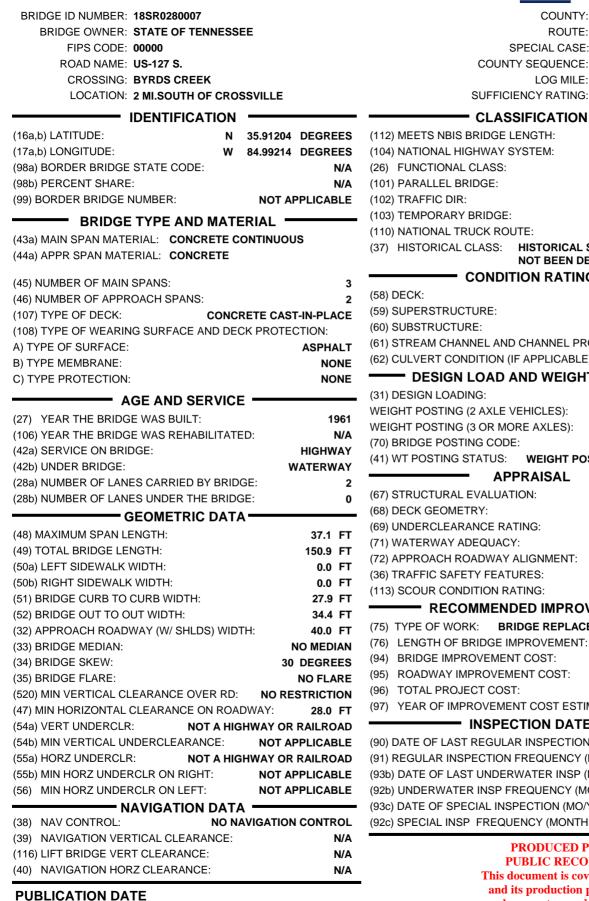
(116) LIFT BRIDGE VERT CLEARANCE:

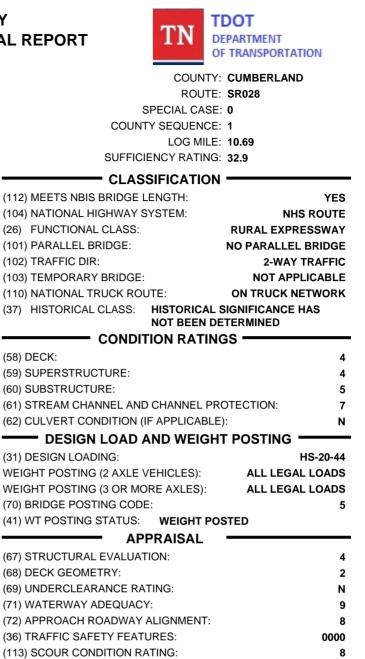
(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

- NAVIGATION DATA

NATIONAL BRIDGE INVENTORY	
TENNESSEE INVENTORY AND APPRAISAL REPORT	





(94) BRIDGE IMPROVEMENT COST: \$1,526,000.00 (95) ROADWAY IMPROVEMENT COST: \$153,000.00 (96) TOTAL PROJECT COST: \$2,290,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 3/15/2018 (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

RECOMMENDED IMPROVEMENTS

BRIDGE REPLACEMENT

183.7 FT

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NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT TN DEPARTMENT OF TRANSPORTATION	
BRIDGE ID NUMBER: 18SR0280009	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR028</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: <b>US-127 S.</b>	COUNTY SEQUENCE: 1
CROSSING: THREE MILE CREEK	LOG MILE: 11.09
LOCATION: 1 MI.SOUTH OF CROSSVILLE	SUFFICIENCY RATING: 36.0
IDENTIFICATION	
(16a,b) LATITUDE: N 35.91694 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.99563 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL EXPRESSWAY
(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: ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(444) AFFR SFAN MATERIAL. NOT AFFLICABLE	
(45) NUMBER OF MAIN SPANS: 3	
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 4
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(59) SUPERSTRUCTURE: 4
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 5
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(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: <b>HS-20-44</b>
(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: 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 (69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 46.9 FT	(69) UNDERCLEARANCE RATING: N (71) WATERWAY ADEQUACY: 7
(49) TOTAL BRIDGE LENGTH: 117.1 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES:         0000           (113) SCOUR CONDITION RATING:         8
(51) BRIDGE CURB TO CURB WIDTH: 27.9 FT	
(52) BRIDGE OUT TO OUT WIDTH: 34.4 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 40.0 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 117.1 FT
(34) BRIDGE SKEW: 15 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$318,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$32,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$478,000.00
(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: 3/4/2020
(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) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TX
BRIDGE ID NUMBER: 18SR0280011	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR028
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: N. MAIN ST.	COUNTY SEQUENCE: 1
CROSSING: LITTLE OBED RIVER	LOG MILE: 15.96
LOCATION: IN CROSSVILLE	SUFFICIENCY RATING: 97.1
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.97611 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.03825 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN PRINCIPAL ARTERIAL
(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
(45a) MAIN SPAN MATERIAL. PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS: 3	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): 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: 1973	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: 59.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 175.9 FT	(71) WATERWAY ADEQUACY: 9
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0001
(51) BRIDGE CURB TO CURB WIDTH: 40.4 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 44 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: OPEN 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: 40.5 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/16/2020
(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 (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
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(+0) NAVIGATION HORZ CLEARANCE. N/A	This document is covered by 23 USC §409
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# NATIONAL BRIDGE INVENTORY **TENNESSEE INVENTORY AND APPRAISAL REPORT** BRIDGE ID NUMBER: 18SR0280012

BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 18540 ROAD NAME: N. MAIN ST. CROSSING: LITTLE OBED RIVER LOCATION: 1.5 MI FM WAKLER HILL CIR

#### IDENTIFICATION =

	ION		
(16a,b) LATITUDE:	Ν	35.97605	DEGREES
(17a,b) LONGITUDE:	w	85.03851	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			
(99) BORDER BRIDGE NOMBER.		NUTA	PPLICABLE
BRIDGE TYPE AND M	IATE	ERIAL -	
(43a) MAIN SPAN MATERIAL: PRESTR	ESSE	D CONCRI	ETE
CONTINU			
(44a) APPR SPAN MATERIAL: NOT APP	PLICA	BLE	
(45) NUMBER OF MAIN SPANS:			3
(46) NUMBER OF APPROACH SPANS:			0
(107) TYPE OF DECK: C	ONC	RETE CAS	T-IN-PLACE
(108) TYPE OF WEARING SURFACE AN	D DEC	CK PROTE	CTION:
A) TYPE OF SURFACE:			ASPHALT
B) TYPE MEMBRANE:			NONE
C) TYPE PROTECTION:			NONE
		-	
AGE AND SER	VICE	-	
(27) YEAR THE BRIDGE WAS BUILT:			1973
(106) YEAR THE BRIDGE WAS REHABIL	ITATE	ED:	N/A
(42a) SERVICE ON BRIDGE:			HIGHWAY
(42b) UNDER BRIDGE:			VATERWAY
(28a) NUMBER OF LANES CARRIED BY			2
(28b) NUMBER OF LANES UNDER THE I	BRIDO	GE:	0
GEOMETRIC DATA			
GEOIVIETRICI	DATA	A	
(48) MAXIMUM SPAN LENGTH:	DATA	A	59.1 FT
	ΟΑΤΑ	<i>A</i>	59.1 FT 175.9 FT
(48) MAXIMUM SPAN LENGTH:	ΟΑΤΑ	4	
<ul><li>(48) MAXIMUM SPAN LENGTH:</li><li>(49) TOTAL BRIDGE LENGTH:</li><li>(50a) LEFT SIDEWALK WIDTH:</li></ul>	ΟΑΤΑ	4	175.9 FT
<ul><li>(48) MAXIMUM SPAN LENGTH:</li><li>(49) TOTAL BRIDGE LENGTH:</li><li>(50a) LEFT SIDEWALK WIDTH:</li><li>(50b) RIGHT SIDEWALK WIDTH:</li></ul>	ΟΑΤ <i>Α</i>	A	175.9 FT 0.0 FT
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> </ul>	ΟΑΤ <i>Α</i>	A	175.9 FT 0.0 FT 0.0 FT 40.4 FT
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> </ul>			175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> </ul>		TH:	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> </ul>		TH: OP	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> </ul>		TH: OP	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> </ul>	WID	TH: OPI 0	175.9 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> </ul>	WID	TH: OPI 0 NO RE	175.9 FT 0.0 FT 40.4 FT 44.4 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> </ul>	RD:	TH: OPI 0 NO RE DWAY:	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> </ul>	RD: ROA	TH: OP 0 NO RE DWAY: SHWAY OR	175.9 FT 0.0 FT 40.4 FT 44.4 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE ONE</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> </ul>	RD: RD: ROAI <b>A HIG</b> E:	TH: OPI 0 NO RE DWAY: SHWAY OR NOT AI	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVEF</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> <li>(55a) HORZ UNDERCLR: NOT</li> </ul>	₹ RD: ROA ROA HIG E: <b>A HIG</b>	TH: OP 0 NO RE DWAY: SHWAY OR NOT AI SHWAY OR	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE RAILROAD
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVEF</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> <li>(55a) HORZ UNDERCLR: NOT</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> </ul>	₩ID <sup>-</sup> RD: ROA <b>A HIG</b> E: <b>A HIG</b>	TH: OP NO RE DWAY: SHWAY OR NOT AI SHWAY OR NOT AI	175.9 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE RAILROAD PPLICABLE
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> </ul>	NUD <sup>™</sup> RD: ROA HIG E: A HIG	TH: OP NO RE DWAY: SHWAY OR NOT AI SHWAY OR NOT AI NOT AI	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE RAILROAD
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> </ul>	₩ID RD: ROA HIG E: A HIG	TH: OP O DWAY: SHWAY OR NOT AI SHWAY OR NOT AI NOT AI	175.9 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE RAILROAD PPLICABLE PPLICABLE
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> <li>(47) MIN HORIZONTAL CLEARANCE ONI</li> <li>(54a) VERT UNDERCLR: NOT</li> <li>(55b) MIN VERTICAL UNDERCLEARANCE</li> <li>(55a) HORZ UNDERCLR: NOT</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> <li>NAVIGATION E</li> </ul>	NUID <sup>™</sup> RD: ROAI A HIG E: A HIG DATA	TH: OP O DWAY: SHWAY OR NOT AI SHWAY OR NOT AI NOT AI	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE RAILROAD PPLICABLE PPLICABLE
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> <li>(55b) MIN VORTICAL UNDERCLEARANCE</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> <li>MAVIGATION VERTICAL CLEARANCE</li> </ul>	NUID <sup>™</sup> RD: ROAI A HIG E: A HIG DATA	TH: OP O DWAY: SHWAY OR NOT AI SHWAY OR NOT AI NOT AI	175.9 FT 0.0 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE RAILROAD PPLICABLE PPLICABLE
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> <li>(54b) MIN VERTICAL UNDERCLEARANCE</li> <li>(55a) HORZ UNDERCLR: NOT</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> <li>MAVIGATION VERTICAL CLEARANCE I</li> </ul>	NUID <sup>™</sup> RD: ROAI A HIG E: A HIG DATA	TH: OP O DWAY: SHWAY OR NOT AI SHWAY OR NOT AI NOT AI	175.9 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE RAILROAD PPLICABLE PPLICABLE
<ul> <li>(48) MAXIMUM SPAN LENGTH:</li> <li>(49) TOTAL BRIDGE LENGTH:</li> <li>(50a) LEFT SIDEWALK WIDTH:</li> <li>(50b) RIGHT SIDEWALK WIDTH:</li> <li>(51) BRIDGE CURB TO CURB WIDTH:</li> <li>(52) BRIDGE OUT TO OUT WIDTH:</li> <li>(32) APPROACH ROADWAY (W/ SHLDS)</li> <li>(33) BRIDGE MEDIAN:</li> <li>(34) BRIDGE SKEW:</li> <li>(35) BRIDGE FLARE:</li> <li>(520) MIN VERTICAL CLEARANCE OVER</li> <li>(47) MIN HORIZONTAL CLEARANCE ON</li> <li>(54a) VERT UNDERCLR: NOT</li> <li>(55b) MIN VORTICAL UNDERCLEARANCE</li> <li>(55b) MIN HORZ UNDERCLR ON RIGHT:</li> <li>(56) MIN HORZ UNDERCLR ON LEFT:</li> <li>MAVIGATION VERTICAL CLEARANCE</li> </ul>	NUID <sup>™</sup> RD: ROAI A HIG E: A HIG DATA	TH: OP O DWAY: SHWAY OR NOT AI SHWAY OR NOT AI NOT AI	175.9 FT 0.0 FT 40.4 FT 44 FT 38.1 FT EN MEDIAN DEGREES NO FLARE STRICTION 40.5 FT RAILROAD PPLICABLE RAILROAD PPLICABLE PPLICABLE

PUBLICATION DATE **19-Mar-20** 



COUNTY: CUMBERLAND ROUTE: SR028 SPECIAL CASE: 0

- COUNTY SEQUENCE: 1
  - LOG MILE: 15.96
- SUFFICIENCY RATING: 97.1

#### - CLASSIFICATION -

(26)FUNCTIONAL CLASS:URBAN PRINCIPAL(101)PARALLEL BRIDGE:LEFT LAN(102)TRAFFIC DIR:1-WA(103)TEMPORARY BRIDGE:NOT AF(110)NATIONAL TRUCK ROUTE:ON TRUCK	NE BRIDGE Y TRAFFIC PPLICABLE NETWORK
(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCI NOT BEEN DETERMINED	E HAS
CONDITION RATINGS	
(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N
DESIGN LOAD AND WEIGHT POSTING	j
(31) DESIGN LOADING:	HS-20-44
	AL LOADS
	AL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	
APPRAISAL	
(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	7
(69) UNDERCLEARANCE RATING:	Ν
(71) WATERWAY ADEQUACY:	9
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(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:	3/14/2018
(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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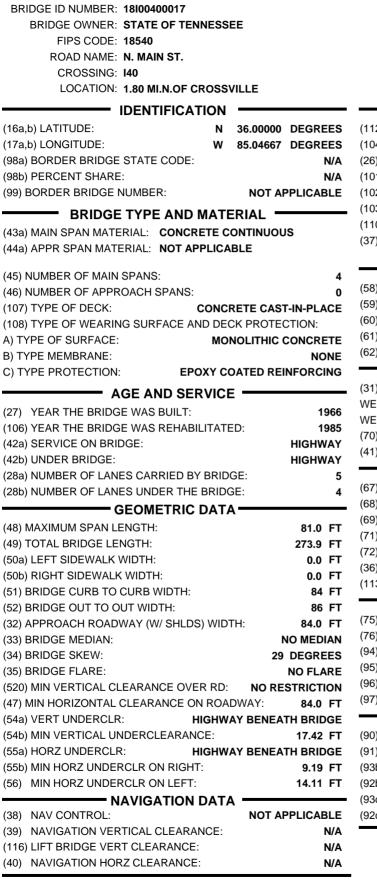
NATIONAL BRIDGE INVENTO TENNESSEE INVENTORY AND APPRAI	TN
BRIDGE ID NUMBER: 18SR0280013	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR028
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: N. MAIN ST.	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 17.50
LOCATION: 1.52 MI.N.OF CROSSVILLE	SUFFICIENCY RATING: 99.1
IDENTIFICATION	
(16a,b) LATITUDE: N 35.99690 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.04457 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN PRINCIPAL ARTERIAL
(98b) PERCENT SHARE: N/A	(101) PARALLEL BRIDGE: RIGHT LANE 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: ON TRUCK NETWORK
(43d) MAIN SPAN MATERIAL. PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(45) NUMBER OF MAIN SPANS: 5	
(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: ASPHALT	(62) CULVERT CONDITION (IF APPLICABLE):
B) TYPE MEMBRANE: NONE	
C) TYPE PROTECTION: NONE	(31) DESIGN LOADING: HS-20-44
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1972	WEIGHT POSTING (2 AXEE VEHICLES): ALL LEGAL LOADS WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 2014	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: <b>OPEN</b>
(42b) UNDER BRIDGE: WATERWAY	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 7 (68) DECK GEOMETRY: 9
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH: 76.1 FT	(71) WATERWAY ADEQUACY: 9
(49) TOTAL BRIDGE LENGTH: 292.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1101
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 42.7 FT	
(52) BRIDGE OUT TO OUT WIDTH: 44 FT	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT	(75) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: OPEN 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	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD (54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(90) DATE OF LAST REGULAR INSPECTION. 3/20/2018 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: NOT A HIGHWAT OR RAILROAD	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
(38) NAV CONTROL: NO NAVIGATION CONTROL	
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
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PUBLICATION DATE	and its production pursuant to a public

and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TNI
BRIDGE ID NUMBER: 18SR0280014	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR028</b>
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: <b>N. MAIN ST.</b>	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 17.50
LOCATION: 1.52 MI.N.OF CROSSVILLE	SUFFICIENCY RATING: 99.1
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: <b>N 35.99677 DEGREES</b>	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.04480 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN PRINCIPAL ARTERIAL
(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 CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	
(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: 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
(27) YEAR THE BRIDGE WAS BUILT: 1972	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(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: 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: 9
(48) MAXIMUM SPAN LENGTH: 76.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 292.0 FT	(71) WATERWAY ADEQUACY: 9
(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: 42.7 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 44 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: OPEN 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: 42.0 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: 3/11/2020
(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):
(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	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

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# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT





ROUTE: SR028 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 17.77 SUFFICIENCY RATING: 79.0 - CLASSIFICATION -(112) MEETS NBIS BRIDGE LENGTH: YES (104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE** (102) TRAFFIC DIR: 2-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: 7 (60) SUBSTRUCTURE: 6 (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν (62) CULVERT CONDITION (IF APPLICABLE): Ν 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: 5 (41) WT POSTING STATUS: OPEN APPRAISAL (67) STRUCTURAL EVALUATION: 6 (68) DECK GEOMETRY: 9 (69) UNDERCLEARANCE RATING: 3 (71) WATERWAY ADEQUACY: Ν (72) APPROACH ROADWAY ALIGNMENT: 8 (36) TRAFFIC SAFETY FEATURES: 1000 (113) SCOUR CONDITION RATING: Ν RECOMMENDED IMPROVEMENTS (75) TYPE OF WORK: **BRIDGE REHABILITATION** (76) LENGTH OF BRIDGE IMPROVEMENT: 273.9 FT (94) BRIDGE IMPROVEMENT COST: \$3,281,000.00 (95) ROADWAY IMPROVEMENT COST: \$329,000.00 (96) TOTAL PROJECT COST: \$4,922,000.00 (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION: 10/28/2019 (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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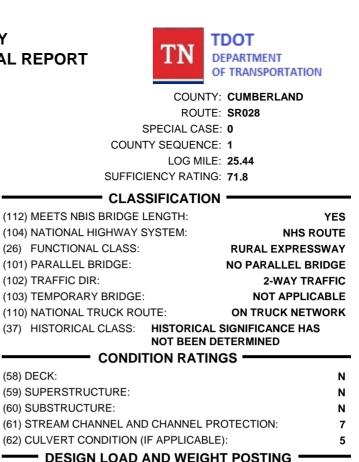
### PUBLICATION DATE 19-Mar-20

NATIONAL BRIDGE INVENTORY		
TENNESSEE INVENTORY AND APPRAISAL REPORT		

(58) DECK:

BRIDGE ID NUMBER: 18SR0280015 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: N. MAIN ST. CROSSING: LICK FORK CREEK LOCATION: 5 MI.S.OF FENTRESS CO. IDENTIFICATION (16a,b) LATITUDE: 36.10578 DEGREES Ν (17a,b) LONGITUDE: w 85.06739 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: 1 (46) NUMBER OF APPROACH SPANS: 0 NOT APPLICABLE (107) TYPE OF DECK: (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: 1952 (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: 24.0 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** (52) BRIDGE OUT TO OUT WIDTH: UNDER FILL (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 26.9 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: 30.8 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 N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A **PUBLICATION DATE** 

19-Mar-20



DESIGN LOAD AND WEIGHT POSTIN	NG
(31) DESIGN LOADING:	HS-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:	5
(68) DECK GEOMETRY:	Ν
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	9
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0N00
(113) SCOUR CONDITION RATING:	8
RECOMMENDED IMPROVEMENTS	s ——
(75) TYPE OF WORK: BRIDGE REHABILITATION	s <u> </u>
	27.9 FT
(75) TYPE OF WORK: BRIDGE REHABILITATION	-
<ul><li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li><li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li></ul>	27.9 FT
<ul><li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li><li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li><li>(94) BRIDGE IMPROVEMENT COST:</li></ul>	27.9 FT \$202,000.00
<ul> <li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> </ul>	27.9 FT \$202,000.00 \$21,000.00
<ul> <li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> </ul>	27.9 FT \$202,000.00 \$21,000.00 \$304,000.00
<ul> <li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul>	27.9 FT \$202,000.00 \$21,000.00 \$304,000.00
<ul> <li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul> INSPECTION DATES	27.9 FT \$202,000.00 \$21,000.00 \$304,000.00 2018
<ul> <li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> </ul> INSPECTION DATES (90) DATE OF LAST REGULAR INSPECTION:	27.9 FT \$202,000.00 \$21,000.00 \$304,000.00 2018 3/16/2020
<ul> <li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> <li>INSPECTION DATES</li> <li>(90) DATE OF LAST REGULAR INSPECTION:</li> <li>(91) REGULAR INSPECTION FREQUENCY (MONTHS):</li> </ul>	27.9 FT \$202,000.00 \$21,000.00 \$304,000.00 2018 3/16/2020 24
<ul> <li>(75) TYPE OF WORK: BRIDGE REHABILITATION</li> <li>(76) LENGTH OF BRIDGE IMPROVEMENT:</li> <li>(94) BRIDGE IMPROVEMENT COST:</li> <li>(95) ROADWAY IMPROVEMENT COST:</li> <li>(96) TOTAL PROJECT COST:</li> <li>(97) YEAR OF IMPROVEMENT COST ESTIMATE:</li> <li>INSPECTION DATES</li> <li>(90) DATE OF LAST REGULAR INSPECTION:</li> <li>(91) REGULAR INSPECTION FREQUENCY (MONTHS):</li> <li>(93b) DATE OF LAST UNDERWATER INSP (MO/YR):</li> </ul>	27.9 FT \$202,000.00 \$21,000.00 \$304,000.00 2018 3/16/2020 24 N/A

(92c) SPECIAL INSP FREQUENCY (MONTHS):

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0280017	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR028
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: N. MAIN ST.	COUNTY SEQUENCE: 1
CROSSING: CLEAR CREEK	LOG MILE: <b>30.50</b>
LOCATION: .3 MI.S.OF FENTRESS CO.	SUFFICIENCY RATING: 40.5
IDENTIFICATION	
(16a,b) LATITUDE: N 36.17009 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.02806 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL EXPRESSWAY
(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: 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: 6	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 4
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(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: 6
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-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1952	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1995	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: 4
(48) MAXIMUM SPAN LENGTH: 43.0 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 229.0 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: 1000
(51) BRIDGE CURB TO CURB WIDTH: 30.5 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: 32.5 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 229 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$649,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$65,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$974,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 30.5 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: 3/22/2018
(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): N/A
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS):
	(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	BROBLIOBE BURGULNIC SO
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0680001	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR068
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SR-68	COUNTY SEQUENCE: 1
CROSSING: DADDYS CREEK	LOG MILE: 3.25
LOCATION: 3 MI.S. OF HOMESTEAD	SUFFICIENCY RATING: 79.7
IDENTIFICATION	
(16a,b) LATITUDE: <b>N 35.89036 DEGREES</b>	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.93765 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
	(103) TEMPORARY BRIDGE: NOT APPLICABLE
	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 3	
(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 (62) CLU VERT CONDITION (JE ADDI ICARI E):
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-20-44 WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1997	WEIGHT POSTING (2 AXLE VEHICLES):ALL LEGAL LOADSWEIGHT 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	(67) STRUCTURAL EVALUATION: 7
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: 7
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: <b>78.1 FT</b>	(71) WATERWAY ADEQUACY: 8
(49) TOTAL BRIDGE LENGTH: 232.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 44 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 45.9 FT	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 40.0 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN:         NO MEDIAN           (34) BRIDGE SKEW:         27 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: 44.0 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: 3/20/2018
(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): 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	οροριζεή οιοςτιλητά
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0680003	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR068</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SR-68	COUNTY SEQUENCE: 1
CROSSING: SPRING BRANCH	LOG MILE: 6.99
LOCATION: 7 MI.SE.OF HOMESTEAD	SUFFICIENCY RATING: 48.2
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.84287 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.91797 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: <b>RURAL ARTERIAL</b>
(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:         3           (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: 5
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
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: H-15-44
	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(27) YEAR THE BRIDGE WAS BUILT: 1952	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED:1998(42a) SERVICE ON BRIDGE:HIGHWAY	(70) BRIDGE POSTING CODE: 5
(42a) SERVICE ON BRIDGE. HIGHWAY	(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: 86.0 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: 1000
(51) BRIDGE CURB TO CURB WIDTH: 30.2 FT	(113) SCOUR CONDITION RATING: 3
(52) BRIDGE OUT TO OUT WIDTH: 32.2 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 86 FT
(34) BRIDGE SKEW: 15 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$514,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$52,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$772,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: <b>30.2 FT</b>	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/4/2020
(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 (MO/YR): N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE:N/A(116) LIFT BRIDGE VERT CLEARANCE:N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0680005	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR068
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SR-68	COUNTY SEQUENCE: 1
CROSSING: GRASSY COVE CREEK	LOG MILE: 7.13
LOCATION: 4 MI. NORTH OF RHEA CO.	SUFFICIENCY RATING: 69.2
IDENTIFICATION	
(16a,b) LATITUDE: N 35.83767 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.91733 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
(45) NUMBER OF MAIN SPANS: 3	(58) DECK: 5
(46) NUMBER OF APPROACH SPANS: 0	(59) SUPERSTRUCTURE: 5
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE (108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 5
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 7
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):
C) TYPE PROTECTION: EPOXY COATED REINFORCING	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: 1951	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1998	(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: 6
	(68) DECK GEOMETRY: 4
(48) MAXIMUM SPAN LENGTH: 28.5 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 20.5 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: 1000
(51) BRIDGE CURB TO CURB WIDTH: <b>30.2 FT</b>	(113) SCOUR CONDITION RATING: 3
(52) BRIDGE OUT TO OUT WIDTH: 32.5 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.5 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 85.6 FT
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$202,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$21,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$304,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: <b>30.2 FT</b>	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/4/2020
(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT:NOT APPLICABLE(56) MIN HORZ UNDERCLR ON LEFT:NOT APPLICABLE	(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
NAVIGATION DATA           (38) NAV CONTROL:         NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC \$409 and its production pursuant to a public

and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTO TENNESSEE INVENTORY AND APPRAI	TN
BRIDGE ID NUMBER: 18SR0680007	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR068
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SR-68	COUNTY SEQUENCE: 1
CROSSING: GRASSY COVE CREEK	LOG MILE: 7.54
LOCATION: 5.5 MI.N. OF RHEA CO.	SUFFICIENCY RATING: 48.2
	CLASSIFICATION
(16a,b) LATITUDE: N 35.83433 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.90917 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: <b>CONCRETE</b> (44a) APPR SPAN MATERIAL: <b>NOT APPLICABLE</b>	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS:         3           (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: 5
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 6
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: H-15-44
(27) YEAR THE BRIDGE WAS BUILT: 1951	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BEHABILITATED: 1998	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: 86.0 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: 1001 (113) SCOUR CONDITION RATING: 3
(51) BRIDGE CURB TO CURB WIDTH: 30.2 FT	
(52) BRIDGE OUT TO OUT WIDTH: 32.5 FT	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.5 FT	(75) TYPE OF WORK: BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(33) BRIDGE MEDIAN: NO MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 86 FT
(34) BRIDGE SKEW: 30 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$203,000.00
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$21,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$305,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: <b>30.2 FT</b>	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/4/2020
(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 (MO/YR):     N/A
(38) NAV CONTROL: NO NAVIGATION CONTROL	(93c) DATE OF SPECIAL INSPECTION (MO/TR). N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST This document is governed by 23 USC \$400
	This document is covered by 23 USC §409 and its production pursuant to a public
PUBLICATION DATE	

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NATIONAL BRIDGE INVENTO TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18SR0680011	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: SR068
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: SR-68	COUNTY SEQUENCE: 1
CROSSING: COAL CREEK	LOG MILE: <b>12.04</b>
LOCATION: .58 MI. N.OF RHEA CO.	SUFFICIENCY RATING: 80.7
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.78500 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.87650 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 CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED
(45) NUMBER OF MAIN SPANS: 2	CONDITION RATINGS
(45) NUMBER OF MAIN SPANS:         2           (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: 7
B) TYPE MEMBRANE: NOT APPLICABLE	(62) CULVERT CONDITION (IF APPLICABLE): 7
C) TYPE PROTECTION: NOT APPLICABLE	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: 1979 (106) YEAR THE BRIDGE WAS REHABILITATED: N/A	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: 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: N
(48) MAXIMUM SPAN LENGTH: 12.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 25.9 FT	(71) WATERWAY ADEQUACY: 9
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0N01
(51) BRIDGE CURB TO CURB WIDTH: UNDER FILL	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: UNDER FILL	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 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: 40.0 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: 3/4/2020
(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 (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 (116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(110) LIFT BRIDGE VERT CLEARANCE:N/A(40) NAVIGATION HORZ CLEARANCE:N/A	PUBLIC RECORDS REQUEST
	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

and its production pursuant to a publ document records request does not waive the provisions of \$409

NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT TN DEPARTMENT OF TRANSPORTATION	
BRIDGE ID NUMBER: 18SR0680013 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: SR-68 CROSSING: WHITES CREEK LOCATION: CUMBERLAND-RHEA CO LINE	COUNTY: CUMBERLAND ROUTE: SR068 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 12.55 SUFFICIENCY RATING: 97.4
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE:       N       35.77877       DEGREES         (17a,b) LONGITUDE:       W       84.88242       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	(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 AN PPLICABLE(110) NATIONAL TRUCK ROUTE:NOT ON TRUCK NETWORK(37) HISTORICAL CLASS:BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS
(46) NUMBER OF APPROACH SPANS:0(107) TYPE OF DECK:CONCRETE PRECAST PANELS(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:A) TYPE OF SURFACE:ASPHALTA) TYPE OF SURFACE:ASPHALT	(58) DECK:         6           (59) SUPERSTRUCTURE:         6           (60) SUBSTRUCTURE:         6           (61) STREAM CHANNEL AND CHANNEL PROTECTION:         7           (62) CULVERT CONDITION (IF APPLICABLE):         N
B) TYPE MEMBRANE: PREFORMED FABRIC C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING
-,	(31) DESIGN LOADING: HS-20-44
AGE AND SERVICE          (27) YEAR THE BRIDGE WAS BUILT:       1980         (106) YEAR THE BRIDGE WAS REHABILITATED:       N/A         (42a) SERVICE ON BRIDGE:       HIGHWAY         (42b) UNDER BRIDGE:       WATERWAY	WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): (70) BRIDGE POSTING CODE: (41) WT POSTING STATUS: OPEN APPRAISAL
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) STRUCTURAL EVALUATION: 6
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(68) DECK GEOMETRY: 9
	(69) UNDERCLEARANCE RATING:
(48) MAXIMUM SPAN LENGTH:         90.9 FT           (49) TOTAL BRIDGE LENGTH:         254.9 FT	(71) WATERWAY ADEQUACY: 9
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1001
(51) BRIDGE CURB TO CURB WIDTH: 46.6 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: <b>49.9 FT</b>	(75) TYPE OF WORK: NOT APPLICABLE
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 44.0 FT	(75) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN:         OPEN MEDIAN           (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: 48.0 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: 3/5/2020
(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	(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
(38) NAV CONTROL: NO NAVIGATION CONTROL	(92c) SPECIAL INSP FREQUENCY (MONTHS): N
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST

N/A

**PUBLICATION DATE** 19-Mar-20

(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

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18S42530001	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR101</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: LANTANA RD.	COUNTY SEQUENCE: 1
CROSSING: LAUREL CREEK	LOG MILE: 5.69
LOCATION: 5 MI.NE.OF BLEDSOE CO.	SUFFICIENCY RATING: 73.4
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.84021 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.13206 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 CONTINUOUS	(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (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: 6
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE	(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: 6
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-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1952	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 1995	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 (69) UNDERCLEARANCE RATING: N
(48) MAXIMUM SPAN LENGTH: 27.9 FT	(71) WATERWAY ADEQUACY: 6
(49) TOTAL BRIDGE LENGTH: 143.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1000
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: 8
(51) BRIDGE CURB TO CURB WIDTH: 26.6 FT	RECOMMENDED IMPROVEMENTS
(52) BRIDGE OUT TO OUT WIDTH: 28.5 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.9 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: 143 FT
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST: \$714,000.00
(34) BRIDGE SKEW:         15 DEGREES           (35) BRIDGE FLARE:         NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$72,000.00
(520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION	(96) TOTAL PROJECT COST: \$1,072,000.00
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.5 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2018
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/16/2020
(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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18100400027	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR101</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: PEAVINE RD.	COUNTY SEQUENCE: 1
CROSSING: PEAVINE ROAD OVER I-40	LOG MILE: 16.29
LOCATION: .8 MI.NORTH OF CROSSVILLE	SUFFICIENCY RATING: 84.9
IDENTIFICATION	
(16a,b) LATITUDE: N 35.96000 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.98333 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN MINOR 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	<ul> <li>(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK</li> <li>(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE</li> </ul>
CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS. BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER
(45) NUMBER OF MAIN SPANS: 2	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: MONOLITHIC CONCRETE	(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: HL-93
(27) YEAR THE BRIDGE WAS BUILT: 2009	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS BOILT. 2009	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS
(42a) SERVICE ON BRIDGE: HIGHWAY-PEDESTRIAN	(70) BRIDGE POSTING CODE: 5
(42b) UNDER BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 5	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 4	(67) STRUCTURAL EVALUATION: 7
GEOMETRIC DATA	(68) DECK GEOMETRY: 9
(48) MAXIMUM SPAN LENGTH: 124.0 FT	(69) UNDERCLEARANCE RATING: 6
(49) TOTAL BRIDGE LENGTH: 248.0 FT	(71) WATERWAY ADEQUACY: N
(50a) LEFT SIDEWALK WIDTH: 5.9 FT	(72) APPROACH ROADWAY ALIGNMENT: 8
(50b) RIGHT SIDEWALK WIDTH: 5.9 FT	(36) TRAFFIC SAFETY FEATURES: 1111
(51) BRIDGE CURB TO CURB WIDTH: 84 FT	(113) SCOUR CONDITION RATING: N
(52) BRIDGE OUT TO OUT WIDTH: 96.1 FT	RECOMMENDED IMPROVEMENTS
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 80.1 FT	(75) TYPE OF WORK: NOT APPLICABLE
(33) BRIDGE MEDIAN: NO 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: 84.0 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: 16.99 FT	(90) DATE OF LAST REGULAR INSPECTION: 10/23/2019
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24
(55b) MIN HORZ UNDERCLR ON RIGHT: 19.68 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A
(56) MIN HORZ UNDERCLR ON LEFT: 27.89 FT	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
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NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	TN
BRIDGE ID NUMBER: 18S42520001	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR298</b>
FIPS CODE: 18540	SPECIAL CASE: 0
ROAD NAME: GENESIS RD.	COUNTY SEQUENCE: 1
CROSSING: LITTLE OBED RIVER	LOG MILE: 1.43
LOCATION: 1 MI.NORTH OF SR 28	SUFFICIENCY RATING: 65.3
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 35.97096 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 85.01684 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NOT A NHS ROUTE
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN MINOR 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 CONTINUOUS (44a) APPR SPAN MATERIAL: NOT APPLICABLE	<ul> <li>(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK</li> <li>(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED</li> </ul>
(45) NUMBER OF MAIN SPANS: 2	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): 7
C) TYPE PROTECTION: NOT APPLICABLE	DESIGN LOAD AND WEIGHT POSTING
AGE AND SERVICE	(31) DESIGN LOADING: <b>HS-20-44</b>
(27) YEAR THE BRIDGE WAS BUILT: 1960	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS
(106) YEAR THE BRIDGE WAS REHABILITATED: 2000	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: 5	APPRAISAL
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 5
GEOMETRIC DATA	(68) DECK GEOMETRY: N
(48) MAXIMUM SPAN LENGTH: 12.1 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 26.9 FT	(71) WATERWAY ADEQUACY:8(72) APPROACH ROADWAY ALIGNMENT:8
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1N11
(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: 78.1 FT	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A
(33) BRIDGE MEDIAN: NO MEDIAN	(94) BRIDGE IMPROVEMENT COST:
(34) BRIDGE SKEW: 0 DEGREES	(95) ROADWAY IMPROVEMENT COST:
(35) BRIDGE FLARE:     NO FLARE       (520) MIN VERTICAL CLEARANCE OVER RD:     NO RESTRICTION	(96) TOTAL PROJECT COST:
(47) MIN HORIZONTAL CLEARANCE OVER RD. NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 78.1 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: 3/20/2018
(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): 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
(116) LIFT BRIDGE VERT CLEARANCE: N/A	PUBLIC RECORDS REQUEST
(40) NAVIGATION HORZ CLEARANCE: N/A	This document is covered by 23 USC §409
PUBLICATION DATE	and its production pursuant to a public document records request does not

# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT

BRIDGE ID NUMBER: 18100400023 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 18540 ROAD NAME: GENESIS RD. CROSSING: 140 LOCATION: .8 MILE N.OF CROSSVILLE IDENTIFICATION (16a,b) LATITUDE: 35.97617 DEGREES Ν (17a,b) LONGITUDE: w 85.00817 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: 2 (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 **EPOXY COATED REINFORCING C) TYPE PROTECTION:** AGE AND SERVICE -(27) YEAR THE BRIDGE WAS BUILT: 2015 (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: 119.1 FT (49) TOTAL BRIDGE LENGTH: 237.9 FT (50a) LEFT SIDEWALK WIDTH: 0.0 FT (50b) RIGHT SIDEWALK WIDTH: 00 FT (51) BRIDGE CURB TO CURB WIDTH: 84 FT (52) BRIDGE OUT TO OUT WIDTH: 85 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 36.1 FT (33) BRIDGE MEDIAN: NO MEDIAN (34) BRIDGE SKEW: 8 DEGREES (35) BRIDGE FLARE: **NO FLARE** (520) MIN VERTICAL CLEARANCE OVER RD: NO RESTRICTION (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 84.0 FT (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.5 FT (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (55b) MIN HORZ UNDERCLR ON RIGHT: 18.37 FT (56) MIN HORZ UNDERCLR ON LEFT: 19.03 FT 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



COUNTY: CUMBERLAND ROUTE: SR298

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 2.23

SUFFICIENCY RATING: 86.1

#### - CLASSIFICATION -

(112) MEETS NBIS BRIDGE LENGTH:YES(104) NATIONAL HIGHWAY SYSTEM:NOT A NHS ROUTE(26) FUNCTIONAL CLASS:URBAN MINOR 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	
	7
(59) SUPERSTRUCTURE:	7
<ul><li>(60) SUBSTRUCTURE:</li><li>(61) STREAM CHANNEL AND CHANNEL</li></ul>	7 PROTECTION: N
(62) CULVERT CONDITION (IF APPLICAE	
DESIGN LOAD AND WEIG	
(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS: OPEN	-
APPRAISAL	
(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	Ν
(72) APPROACH ROADWAY ALIGNMENT	: <b>8</b>
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	Ν
RECOMMENDED IMPR	OVEMENTS
(75) TYPE OF WORK: NOT APPLICAE	3LE
(76) LENGTH OF BRIDGE IMPROVEMEN	NT: <b>N/A</b>
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ES	
INSPECTION DA	TES
(90) DATE OF LAST REGULAR INSPECTI	
(91) REGULAR INSPECTION FREQUENC	
(93b) DATE OF LAST UNDERWATER INS	· ,
(92b) UNDERWATER INSP FREQUENCY	, ,
(93c) DATE OF SPECIAL INSPECTION (M	
(92c) SPECIAL INSP FREQUENCY (MON	ITHS): N

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## PUBLICATION DATE 19-Mar-20

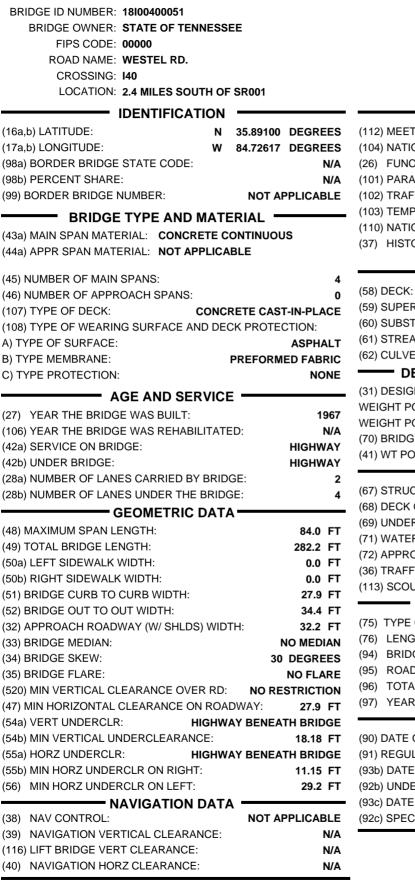
NATIONAL BRIDGE INVENTOR TENNESSEE INVENTORY AND APPRAIS	
BRIDGE ID NUMBER: 18S42520005	COUNTY: CUMBERLAND
BRIDGE OWNER: STATE OF TENNESSEE	ROUTE: <b>SR298</b>
FIPS CODE: 00000	SPECIAL CASE: 0
ROAD NAME: GENESIS RD.	COUNTY SEQUENCE: 1
CROSSING: OBED RIVER	LOG MILE: 9.11
LOCATION: 1 MI.S.OF CATOOSA W.M.A.	SUFFICIENCY RATING: 84.3
IDENTIFICATION	CLASSIFICATION
(16a,b) LATITUDE: N 36.06169 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES
(17a,b) LONGITUDE: W 84.96153 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 CONTINUOUS	<ul> <li>(110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK</li> <li>(37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE</li> </ul>
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NATIONAL REGISTER
(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: 7
A) TYPE OF SURFACE: MONOLITHIC CONCRETE	(61) STREAM CHANNEL AND CHANNEL PROTECTION: 8
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-20-44
(27) YEAR THE BRIDGE WAS BUILT: 1997	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: <b>OPEN</b>
(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: 69.9 FT	(69) UNDERCLEARANCE RATING: N
(49) TOTAL BRIDGE LENGTH: 255.9 FT	(71) WATERWAY ADEQUACY: 9
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 6
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1000
(51) BRIDGE CURB TO CURB WIDTH: 27.9 FT	(113) SCOUR CONDITION RATING: 8
(52) BRIDGE OUT TO OUT WIDTH: <b>30.2 FT</b>	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: 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: 27.9 FT	
(54a) VERT UNDERCLR: NOT A HIGHWAY OR RAILROAD	INSPECTION DATES
(54b) MIN VERTICAL UNDERCLEARANCE: NOT APPLICABLE	(90) DATE OF LAST REGULAR INSPECTION: 3/4/2020
(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): /
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N
	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A
NAV CONTROL:     NO NAVIGATION CONTROL       (39)     NAVIGATION VERTICAL CLEARANCE:	(92c) SPECIAL INSP_FREQUENCY (MONTHS):
(39) NAVIGATION VERTICAL CLEARANCE: N/A (116) LIFT BRIDGE VERT CLEARANCE: N/A	PRODUCED PURSUANT TO
(40) NAVIGATION HORZ CLEARANCE: N/A	PUBLIC RECORDS REQUEST
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PUBLICATION DATE	and its production pursuant to a public document records request does not

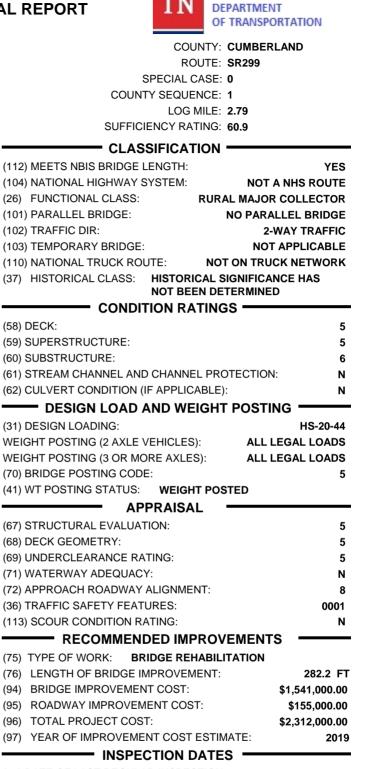
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# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT





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(90) DATE OF LAST REGULAR INSPECTION:	10/17/2019
(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

## PUBLICATION DATE 19-Mar-20

# NATIONAL BRIDGE INVENTORY TENNESSEE INVENTORY AND APPRAISAL REPORT

BRIDGE ID NUMBER: 18011660001 BRIDGE OWNER: STATE OF TENNESSEE FIPS CODE: 00000 ROAD NAME: PIGEON RIDGE RD. CROSSING: BYRDS CR & LAKE (CM LOCATION: IN CUMBERLAND MT ST	•
IDENTIFICATION -	
(16a,b) LATITUDE: N 3	5.90067 DEGREES (* 4.99886 DEGREES (* N/A (* N/A (* NOT APPLICABLE (*
BRIDGE TYPE AND MATER	
(43a) MAIN SPAN MATERIAL: MASONRY (44a) APPR SPAN MATERIAL: NOT APPLICABL	(*
<ul><li>(108) TYPE OF WEARING SURFACE AND DECK</li><li>A) TYPE OF SURFACE:</li><li>B) TYPE MEMBRANE:</li><li>C) TYPE PROTECTION:</li></ul>	17 0 ( <sup>5</sup> TE CAST-IN-PLACE ( <sup>5</sup> PROTECTION: ( <sup>6</sup> ASPHALT ( <sup>6</sup> NONE ( <sup>6</sup> NONE ( <sup>5</sup>
AGE AND SERVICE	(< V
<ul> <li>(27) YEAR THE BRIDGE WAS BUILT:</li> <li>(106) YEAR THE BRIDGE WAS REHABILITATED:</li> <li>(42a) SERVICE ON BRIDGE:</li> <li>(42b) UNDER BRIDGE:</li> <li>(28a) NUMBER OF LANES CARRIED BY BRIDGE</li> <li>(28b) NUMBER OF LANES UNDER THE BRIDGE:</li> </ul>	1936 N/A HIGHWAY WATERWAY : 2 0
GEOMETRIC DATA	
<ul><li>(48) MAXIMUM SPAN LENGTH:</li><li>(49) TOTAL BRIDGE LENGTH:</li><li>(50a) LEFT SIDEWALK WIDTH:</li></ul>	19.0 FT (7 317.9 FT (7 0.0 FT (7
(50b) RIGHT SIDEWALK WIDTH:	00 FT <sup>(3</sup>
(51) BRIDGE CURB TO CURB WIDTH:	21.7 FT <sup>(*</sup>
(52) BRIDGE OUT TO OUT WIDTH:	24.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT (7
<ul><li>(33) BRIDGE MEDIAN:</li><li>(34) BRIDGE SKEW:</li><li>(35) BRIDGE FLARE:</li></ul>	NO MEDIAN <sup>(7)</sup> 0 DEGREES <sup>(5)</sup> NO FLARE <sup>(5)</sup>
(520) MIN VERTICAL CLEARANCE OVER RD:	10
(47) MIN HORIZONTAL CLEARANCE ON ROADW	
(54b) MIN VERTICAL UNDERCLEARANCE: (55a) HORZ UNDERCLR: NOT A HIGHV	NOT APPLICABLE (9 VAY OR RAILROAD (9
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE (S
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE (S
NAVIGATION DATA	
(38) NAV CONTROL: NO NAVI	GATION CONTROL (S
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A
PUBLICATION DATE	

19-Mar-20



COUNTY: CUMBERLAND ROUTE: SR419

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 0.41

SUFFICIENCY RATING: 69.8

#### - CLASSIFICATION -

<ul> <li>(101) PARALLEL BRIDGE:</li> <li>(102) TRAFFIC DIR:</li> <li>(103) TEMPORARY BRIDGE:</li> <li>(110) NATIONAL TRUCK ROUTE:</li> <li>(37) HISTORICAL CLASS: BRIDGE I NATIONA</li> </ul>	YES NOT A NHS ROUTE RURAL MAJOR COLLECTOR NO PARALLEL BRIDGE 2-WAY TRAFFIC NOT APPLICABLE NOT ON TRUCK NETWORK MAY BE ELIGIBLE FOR THE L REGISTER	
CONDITION RAT		
(58) DECK:	6	
(59) SUPERSTRUCTURE:	6	
(60) SUBSTRUCTURE:	6	
(61) STREAM CHANNEL AND CHANNEI		
(62) CULVERT CONDITION (IF APPLICA		
DESIGN LOAD AND WE		
(31) DESIGN LOADING:	H-15-44	
WEIGHT POSTING (2 AXLE VEHICLES)	: ALL LEGAL LOADS	
WEIGHT POSTING (3 OR MORE AXLES	S): ALL LEGAL LOADS	
(70) BRIDGE POSTING CODE:	5	
(41) WT POSTING STATUS: WEIGHT	I POSTED	
APPRAISAI	L	
(67) STRUCTURAL EVALUATION:	6	
(68) DECK GEOMETRY:	2	
(69) UNDERCLEARANCE RATING:	Ν	
(71) WATERWAY ADEQUACY:	9	
(72) APPROACH ROADWAY ALIGNMEN	NT: 6	
(36) TRAFFIC SAFETY FEATURES:	0000	
(113) SCOUR CONDITION RATING: 8		
RECOMMENDED IMPROVEMENTS		
	ENING (NO DECK REPAIRS	
NEEDED)		
(76) LENGTH OF BRIDGE IMPROVEMI	ENT: 317.9 FT	
(94) BRIDGE IMPROVEMENT COST:	\$708,000.00	
(95) ROADWAY IMPROVEMENT COST		
(96) TOTAL PROJECT COST:	\$1,063,000.00	
(97) YEAR OF IMPROVEMENT COST E	ESTIMATE: 2019	
INSPECTION DATES		
(90) DATE OF LAST REGULAR INSPEC		
(91) REGULAR INSPECTION FREQUEN		
(93b) DATE OF LAST UNDERWATER IN	. ,	
(92b) UNDERWATER INSP FREQUENC	· · ·	
(93c) DATE OF SPECIAL INSPECTION (		
(92c) SPECIAL INSP_FREQUENCY (MO		
	N N	

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