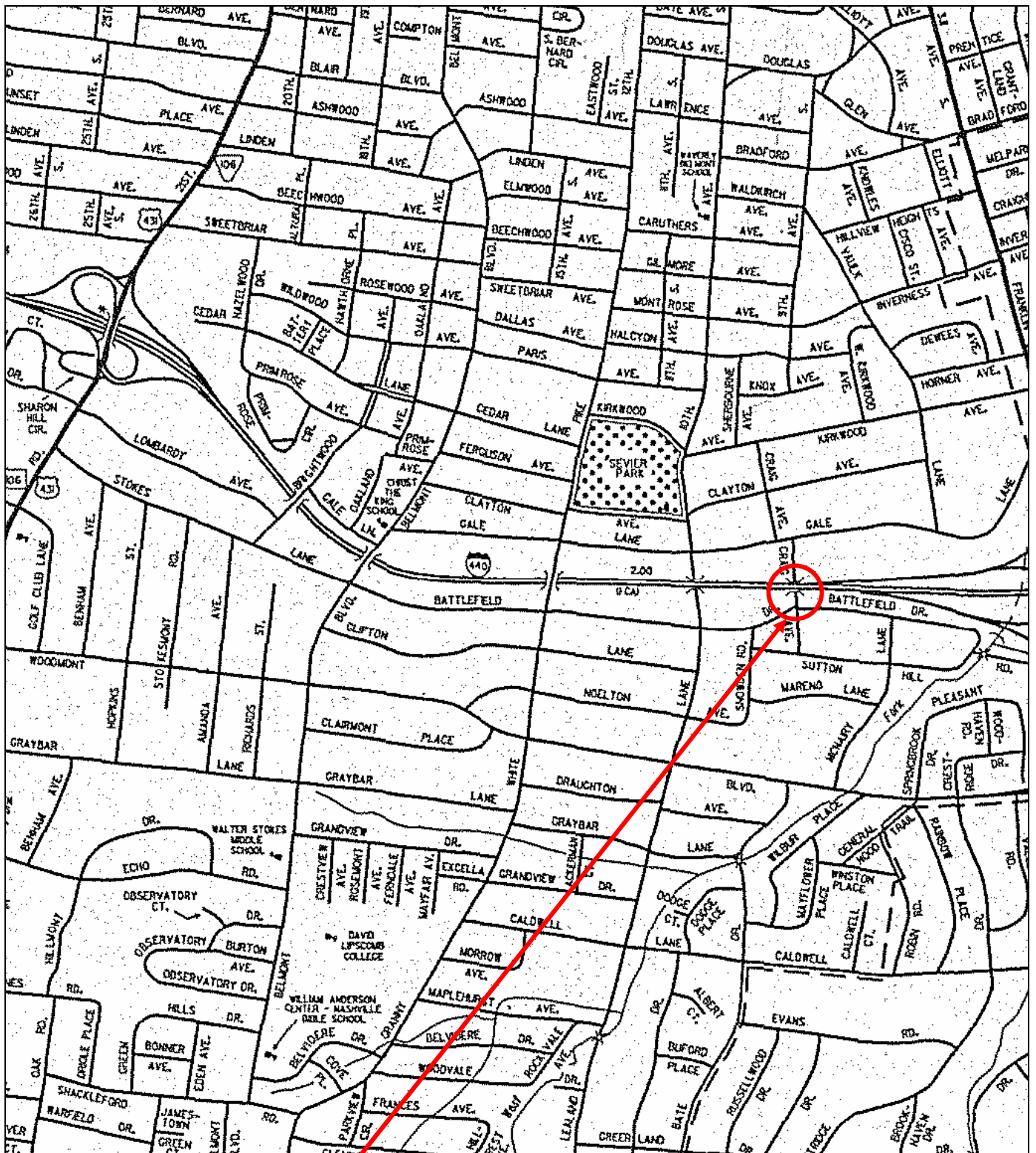


DAVIDSON COUNTY



**19104400030
19-10440-4.36 LT
10440 LL/CRAIG AVE.**

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 MAINTENANCE RECOMMENDATIONS



Tennessee Department
of Transportation

COUNTY: DAVIDSON
 LOCATION: 19-I0440-04.36-L
 CO. SEQ.: 1 SPEC. CASE: 0
 MILEPOST: 4.3

CROSSING: I440-LL / CRAIG AVE.
 FED. BRIDGE NO.: 19I04400030
 MAINT. DIST.: 19

REPAIR LIST NO.: N
 DATE ADDED:
 REVISED: 03/06/2014

FACILITY CARRIED:	I440	NUMBER OF MAIN SPANS:	1
HIGHWAY SYSTEM:	02-INTERSTATE URBAN	NUMBER OF APPROACH SPANS:	0
BRIDGE WIDTH (CURB TO CURB):	54 FT 1 IN	BRIDGE LENGTH (FT):	112
BRIDGE WIDTH (OUT TO OUT):	56 FT 1 IN	MAXIMUM SPAN LENGTH (FT):	110
APPROACH ROADWAY (W/SHOULDERS):	54 FT 1 IN	SKEW ANGLE (DEGREES):	90
MAINTAINED BY:	STATE HIGHWAY AGENCY		
MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE		
MAIN SPAN DESIGN TYPE:	BOX BEAM OR GIRDERS - SINGLE OR SPREAD		
APPROACH SPAN MATERIAL:	OTHER OR NOT APPLICABLE		
APPROACH SPAN DESIGN TYPE:	OTHER OR NOT APPLICABLE		
INSPECTION DATE:	03/04/2016	GENERAL CONDITION:	FAIR
EVALUATION DATE:	05/08/2014	STRUCTURALLY DEFICIENT:	NO
PPRM PIN NUMBER:		SUFFICIENCY RATING:	83.0
H TRUCK RATING @ INV.:	20 TONS		

No.	RECOMMENDATIONS	REPAIR DATE	REPAIRED BY
1.	REPAIR BRIDGE JOINTS		
2.	REPAIR APPROACH JOINTS		
3.	LEVEL THE WEARING SURFACE AT APPROACH #2		

SUGGESTED ROUTINE MAINTENANCE AND COMMENTS
REPAIR BOTTOM DECK BAY'S 'A', 'B', & 'D'
SEAL CONCRETE DECK
SEAL APPROACH SLABS
RETEXTURE COAT PARAPETS LEFT AND RIGHT

GENERAL COMMENTS:



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

Bridge Condition Coding Form

Revised 03/07/2016

Bridge Number: 19I044000301
(Includes Item 5A)

Feature Intersected: I440-LL / CRAIG AVE.

Evaluation Status: OTHER ITEM(S) HAVE BEEN CHANGED

County: 19

Route: I0440

Special Case: 0

County Sequence: 1

Log Mile: 4.36

CODE ONLY THOSE VALUES WHICH HAVE CHANGED

ITEM #	DESCRIPTION	VALUE	CONDITION CODING GUIDELINES
90	LAST INSPECTION DATE	03/04/2016	(Values for Coding Items 58, 59, 60 and 62)
	EARLIEST DATE OF NEXT REGULAR INSPECTION	01/03/2018	
		<u> / /</u>	
10	MINIMUM V.C. OVER DECK (ROADWAY + SHOULDERS)	99 FT. 99 IN.	N NOT APPLICABLE 9 EXCELLENT CONDITION 8 VERY GOOD CONDITION - NO PROBLEMS NOTED.
520	MINIMUM V.C. OVER DECK (EXCLUDES SHOULDERS)	99 FT. 99 IN.	
36	TRAFFIC SAFETY FEATURES		7 GOOD CONDITION - SOME MINOR PROBLEMS. 6 SATISFACTORY CONDITION - MINOR DETERIORATION OF STRUCTURAL ELEMENTS.
	Br. Rail Trans. Appr. Rail Terminal SPEED LIMIT	1 0 0 1 55	
41	STRC OPEN/CLOSED/POSTED	A	5 FAIR CONDITION - ALL PRIMARY STRUCTURAL ELEMENTS ARE SOUND BUT MAY HAVE MINOR SECTION LOSS, CRACKING, SPALLING OR SCOUR.
	A K P	<u> / / /</u>	
58	DECK	5	4 POOR CONDITION - ADVANCED SECTION LOSS, DETERIORATION, SPALLING OR SCOUR.
59	SUPERSTRUCTURE	7	
60	SUBSTRUCTURE	7	3 SERIOUS CONDITION - LOSS OF SECTION, DETERIORATION, SPALLING OR SCOUR HAVE SERIOUSLY AFFECTED PRIMARY STRUCTURAL COMPONENTS. LOCAL FAILURES ARE POSSIBLE. FATIGUE CRACKS IN STEEL OR SHEAR CRACKS IN CONCRETE MAY BE PRESENT.
61	CHANL/CHANL PROTECTION	N	
62	CULVERT AND RETAIN WALL	N	2 CRITICAL CONDITION - ADVANCED DETERIORATION OF PRIMARY STRUCTURAL ELEMENTS. FATIGUE CRACKS IN STEEL OR SHEAR CRACKS IN CONCRETE MAY BE PRESENT OR SCOUR MAY HAVE REMOVED SUBSTRUCTURE SUPPORT. UNLESS CLOSELY MONITORED IT MAY BE NECESSARY TO CLOSE THE BRIDGE UNTIL CORRECTIVE ACTION IS TAKEN.
71	WATERWAY ADEQUACY	N	
72	APPROACH RDWY ALIGNMENT	8	1 "IMMINENT" FAILURE CONDITION - MAJOR DETERIORATION OR SECTION LOSS PRESENT IN CRITICAL STRUCTURAL COMPONENTS OR OBVIOUS VERTICAL OR HORIZONTAL MOVEMENT AFFECTING STRUCTURAL STABILITY. BRIDGE IS CLOSED TO TRAFFIC BUT CORRECTIVE ACTION MAY PUT IT BACK IN LIGHT SERVICE.
521	OVERALL CONDITION	FAIR	
16	LATITUDE	17 LONGITUDE	0 FAILED CONDITION - OUT OF SERVICE AND BEYOND CORRECTIVE ACTION.
	N 36° 6.9590'	W 86° 47.0190'	
	<u> / /</u>	<u> / /</u>	

TEAM LEADER SIGNATURE

REVIEW DATE

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

Photographs

Bridge ID#: 19I04400030

Date: 03/04/2016



APPROACH "B" - WBL



VIEW ACROSS TOP OF WEARING SURFACE WBL

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

Photographs

Bridge ID#: 19I04400030

Date: 03/04/2016



APPROACH "A" - WBL



APPR. "A" END JOINT W/ PATCHES WBL

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

Photographs

Bridge ID#: 19I04400030

Date: 03/04/2016



BRIDGE NO.



ABUTMENT #2

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

Photographs

Bridge ID#: 19I04400030

Date: 03/04/2016



DECK PANEL BAY "B" ABUT. #1 SPALL & EXP. STL



CLEARANCE VIEW LT. SIDE

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

Photographs

Bridge ID#: 19I04400030

Date: 03/04/2016



VIEW LOOKING NORTH ON CRAIG AVE.



VIEW LOOKING SOUTH ON CRAIG AVE.

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

Photographs

Bridge ID#: 19I04400030

Date: 03/04/2016



BOTTOM OF DECK



DECK PANEL BAY "D" ABUT. #1 W/ SPALL

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

Photographs

Bridge ID#: 19I04400030

Date: 03/04/2016



DECK PANEL BAY "D" ABUT. #1 OVERALL VIEW

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 INSPECTION REPORT

Page No. _____

Form BIR 3.0
(Rev. 9-22-98)
DT-0069

Field Report No. 21 Date 3/4/2016
Previous Report No. 20 Date 3/6/2014
Plans: DESIGN

Bridge No. 19I04400030
Eleven Digit No.

Bridge Location No. 19 - I0440 - 4.36 LL
Co. Route Log Mile

I440 over CRAIG AVE
Road Name Crossing Structure Name (If Named)

Year Constructed 1985 ACTUAL County Davidson Maintenance District 37

Year Widened _____ Year Rehabilitated _____

FEATURES

Wearing Surface CONCRETE Depth _____ (in.)

Flared Width NO Median Width OPEN

Navigational Control NO Bridge Skew 90°

Structure Type (Main Span) HBB

Structure Type (Appr.Spans) _____

No. Main Spans 1 No. Approach Spans _____

Maximum Span Length 112' (**.* ft.)

Total Length 112' (**.* ft.)

INSPECTORS

1. HALIBURTON TL
2. VOGEL
3. BROWN
4. LOVE
5. _____
6. _____
7. _____
8. _____

WIDTHS (*.* ft.)

Deck Out-to-Out 56'

Roadway Curb/Curb _____

Roadway Rail/Rail 54'

Sidewalk Rt. _____ Lt. _____

*Approach Roadway 36'

*(Does Not Include Shoulders)

Approach Shoulder Rt. 12'

Lt. 6'

CLEARANCES

Min. Vertical Clearance over Deck _____ (ft.-in.)

Min. Vertical Under Clearance 16' 7" (ft.-in.)

Min. Lateral Under Clearance Rt. 12' (*.* ft.)

Min. Lateral Under Clearance Lt. _____ (*.* ft.)

FRACTURE CRITICAL: NO

(If Yes, Include BIR 3.9)

NBIS Bridge Length (<25 ft.) OVER 25' (ft.-in.)

UNDERWATER INSPECTION

To Be Performed By: N/A Date _____

Change in Structural Condition: NO Major Repairs Made: NO BRIDGE is: OPEN

COMMENTS:

Supervising Bridge Inspector: JOHN HALIBURTON

BRIDGE RATING: FAIR

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

PERFORMANCE EVALUATION

Time of Day Inspected 9:40 AM Weather Conditions CLDY 47
Vehicles Observed ALL TYPES

LIVE LOAD BEHAVIOR

Substructure	Yes/No	Comments
Horiz./ Vert. Defl.	NO	
Vibration	NO	
Superstructure		
Horiz./ Vert. Defl.	NO	
Vibration	NO	

APPROACH

	Rating	Comments
Alignment	GOOD	
Slab	FAIR	<i>B.O.'S @ JOINT AREA 3" DP, LGH SCALE, 1/16"-1/8" OPEN CRACKS</i>
Joints	POOR	<i>CONCRETE PATCHES, B.O.'S AND HEAVY FILLER LOSS</i>
Pavement	FAIR	<i>A/C PATCHES & B.O.'S</i>
Embankment	GOOD	
Drains	GOOD	

TRAFFIC SAFETY FEATURES

	Rating	Standard/ SubStandard	Comments
Bridgerailing	GOOD	STANDARD	
Transitions	GOOD	SUBSTANDARD	<i>RUB-RAIL NON-EXISTENT; INCORRECT BLOCKOUTS</i>
Guardrail	GOOD	SUBSTANDARD	<i>INCORRECT BLOCKOUTS</i>
Guardrail Terminal	GOOD	STANDARD	

SIGNING

	Yes/ No/ Needed
Paddleboards	NO
Vertical Clearance (<14'-6")	NO
Narrow Bridge Signs	NO
One Lane Bridge Signs	NO

Weight Limit Posted NO
Gross..... _____ Tons
2 Axle..... _____ Tons
3 or more Axles.. _____ Tons

Other Signs or Plaques:

Comments Regarding any Problems with Signing:

DECK

	Rating	Comments
Wearing Surface	FAIR	<i>1/8" OPEN TRANSV. & LONGIT. CRACKS AND LARGE CONE PATCH</i>
Deck - Structural Condition	FAIR	<i>SPALLS W/EXP STL BAYS 'A', 'D', & 'B'</i>
Curbs	NA	
Median	NA	
Sidewalks	NA	
Parapet	FAIR	<i>PITTING & H.C.'S & MOD. SCALE</i>
Railing	NA	
Paint	NA	
Drains	NA	
Lighting Standards	GOOD	
Utilities	NA	
Joint Leakage	GOOD	
Expansion Joints	POOR	<i>100% LOSS OF FILLER. PAVED OVER @ "A" END</i>

SUPERSTRUCTURE

Bearing Devices	GOOD	
Girders or Beams	GOOD	<i>BMS 'A', 'C', 'D', & 'F'- LONGIT H.L. CRACKS</i>
Floor Beams	NA	
Stringers	NA	
Diaphragms	NA	
Bracing	NA	
Trusses - General	NA	
Portals	NA	
Bracing	NA	
Paint	NA	
Alignment of Members	GOOD	

TEXTURE COAT

Condition Rating	<u>FAIR</u>	Needs Spot Painting	<u>NO</u>
Overall Appearance	<u>FAIR</u>	Needs Repainting	<u>YES</u>
Staining Rating	<u>FAIR</u>	Comments	
Fading Rating	<u>FAIR</u>		
Scaling Rating	<u>FAIR</u>		

SUBSTRUCTURE

ABUTMENTS

	Rating	Comments
Caps	NA	
Breastwall	GOOD	<i>RANDOM VERT/DIAG. H.C.'S</i>
Wings	GOOD	
Backwall	GOOD	<i>RANDOM H.L. CRACKS W/EFF</i>
Plumb	GOOD	
Footing	NV	
Piles	NV	
Embankment	GOOD	
Bearing Surface	GOOD	
Slope Paving	NA	
Rip Rap	GOOD	<i>SHOT ROCK</i>

PIERS

Caps		
Columns		
Plumb		
Footings		
Piles		
Bearing Surface		

BENTS

Caps		
Columns		
Plumb		
Footings		
Piles		
Bearing Surface		

Piles Need Replacement: _____

Piles To Be Replaced:

SUMMARY
19-I440-4.36 LT
3/4/2016

I440 Lt. Lane/Craig Ave.
1 Span/H.B.B.

This bridge was inspected and found to be in **fair** condition. Approach alignment is good. Approach slabs are fair with light scale and 1/8" open cracks. Approach pavement is fair with A/C patches and breakouts. Approach joints are poor with patches, breakouts, and heavy filler loss. Approach guardrail and transitions are good but substandard at 'B' end right. End terminal is good and standard. Bridge parapet rail is fair and standard with light scale and hair cracks.

The concrete wearing surface is fair due to longitudinal and transverse cracks up to 1/8" open and large concrete patch 5' x full width. Bottom deck is fair having spalls with exposed steel. Open type expansion joints are poor being paved over at "A" end, and "B" end is saw cut with heavy debris.

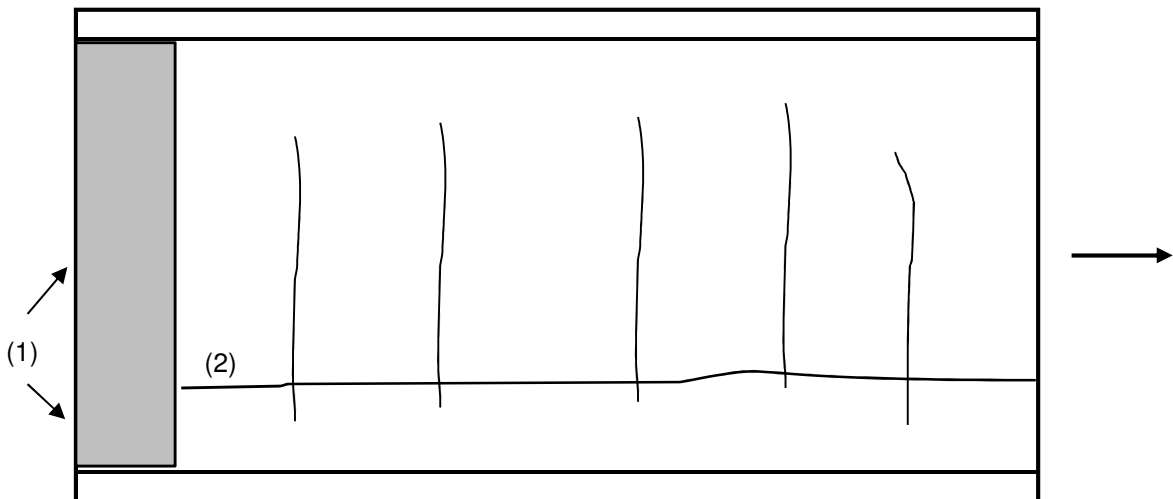
Super structure elements and sub-structure units are good. Beams 'A', 'C', 'D', and 'F' have longitudinal hair cracks.

John Haliburton

Top of Deck Span No. 1

Date 3/4/2016
 JH

Bridge Location No. 19 I440 4.36 LT
 County Route Log Mile



DECK	FAIR	TRANSV. CRACKS UPTO 1/8" OPEN (1) CONC. PATCHES 5' X FULL WIDTH, (2) LONGIT. HAIRCRACK RUNS ENTIRE LENGTH OF DECK
PARAPET	FAIR	STADARD- H.C.'S & LT. SCALE
JOINTS	POOR	OPEN TYPE W/FILLER-FILLER LOSS, HVY DEBRIS BLD-UP

Bottom of Slab Span No. 1

Date 3/4/2016
JB

Bridge Location No. 19 I440 4.36 LT
County Route Log Mile

A	(2)	(4)
B	(6)	
C	(5)	
	(3)	(1)
D	(7)	
		(1)
E		
F	(1)	(1)

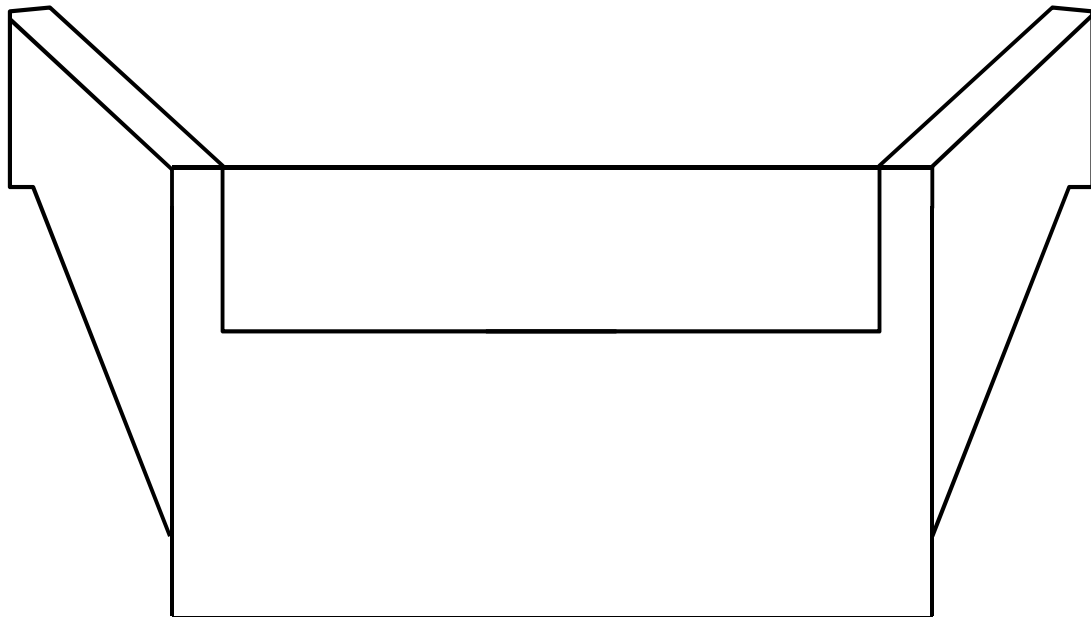


DECK	GOOD	(6) SPALL W/ EXP. STL. 4' W X 3' L X 6" DP, END PANEL @ ABUT #1
		(7) SPALL 1.5' DIA. X 6" DP, SPALLS UP TO 6" DIA., BAYS 'A' & 'B',
		END PANELS ABUT #2
DIAPHRAGMS	GOOD	
BEAMS	GOOD	(1) H.L. CRACK ON RT. SD. OF BEAMS 'D','E', & 'F' UP TO 10'L BOTH SIDES
		(2) H.L. CRACK ON RT. SD. OF BEAM 'A' UP TO 10'L
		(3) H.L. CRACK ON SD. OF BEAM 'D' 2 @ 15' LONG
		(4) H.L. CRACK ON RT. SD. OF BEAM 'A' 2 @ 5'-6' LONG
		(5) H.L. CRACK VERT. BEAM 'C' W/ EFF.

Abutment No. 1

Date 3/4/2016
JV

Bridge Location No. 19 I440 4.36 LT
County Route Log Mile

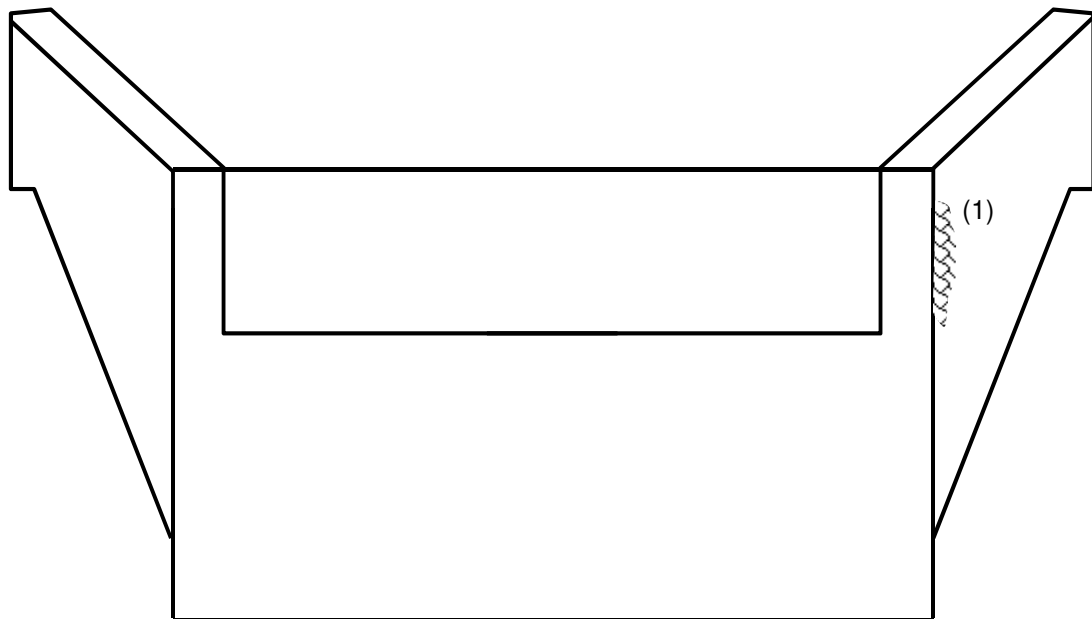


BACKWALL	GOOD	RANDOM H.C.'S W/ EFF.
WALL	GOOD	RANDOM VERT/DIAG H.C.'S
WINGS	GOOD	
BEARINGS	GOOD	

Abutment No. 2

Date 3/4/2016
JV

Bridge Location No. 19 I440 4.36 LT
County Route Log Mile



BACKWALL	GOOD	RANDOM VERT. H.C.'S
WALL	GOOD	RANDOM VERT. H.C.'S
WINGS	GOOD	(1) H.L. MAP CRACKS
BEARINGS	GOOD	



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

Underpass Condition Coding Form

Revised 03/07/2016

County: 19

Route: 0F006

Special Case: 0

County Sequence: 1

Bridge Number: 19I044000302
(Includes Item 5A)

Feature Intersected: I440-LL / CRAIG AVE.

Log Mile: 0.15

CODE ONLY THOSE VALUES WHICH HAVE CHANGED

ITEM #	DESCRIPTION	VALUE	UNDERPASS SAFETY FEATURES
90	LAST INSPECTION DATE	03/04/2016	
	EARLIEST DATE OF NEXT REGULAR INSPECTION	01/03/2018	515 (A) TYPE UNDERPASS BARRIER NONE NEEDED OR NOT APPLICABLE
10	MINIMUM V.C. OVER DECK (ROADWAY + SHOULDERS)	16 FT. 7 IN.	Revised Barrier Type
520	MINIMUM V.C. OVER DECK (EXCLUDES SHOULDERS)	16 FT. 7 IN.	(B) ADEQUACY OF BARRIER OR RAIL N
47	TOTAL HORIZONTAL UNDERCLEARANCE	60 FT. 8 IN.	(C) ADEQUACY OF TRANSITIONS N
54	MINIMUM VERTICAL UNDERCLEARANCE (EXCLUDES SHOULDERS)		(D) ADEQUACY OF TERMINALS N
	Circle One: H R	_____ FT. _____ IN.	554 VERTICAL CLEARANCE LISTED ON HEIGHT POSTING
55	MINIMUM LATERAL UNDERCLEARANCE ON RIGHT SIDE		_____ FT. _____ IN.
	Circle One: H R	_____ FT. _____ IN.	
56	MINIMUM LATERAL UNDERCLEARANCE ON LEFT SIDE	_____ FT. _____ IN.	16 LATITUDE N 36° 6.9590'
			17 LONGITUDE W 86° 47.0190'
521	OVERALL CONDITION	FAIR	HEIGHT POSTED AT BOTH APPROACHES? YES [] NO [] N/A []
555	COMMENTS	_____	

TEAM LEADER SIGNATURE

REVIEW DATE

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
This document is covered by 25 USC §409
And its production pursuant to a public document records request does not waive the provisions of §409

INSPECTION REPORT FOR UNDERPASS ROUTE

Form BIR 3.0A
(Rev. 9-22-98)
DT-1443

Field Report No. 21 Date 3/4/2016
Previous Report No. 20 Date 3/6/2014

Bridge No. 19104400030 Underpass Location No. 19 - F006 - 0.15
Eleven Digit No. Co. Route Log Mile
I440 LL/CRAIG AVE or 19 - I440 - 0436 LL over 19 - F006 - 0.15
Railroad/Walkway Co. Route Log Mile Co. Route Log Mile
County Davidson Structure Name (If Named) _____
Year Constructed 1985 ACTUAL
Year Widened _____ Year Rehabilitated _____

GEOMETRIC FEATURES UNDER BRIDGE (*.* ft. unless otherwise noted)

Divided Highway NA Type of Wearing Surface ASPHALT
Width of Approach Traveled Roadway 36' ft. (Does Not Include Shoulders)
Width of Median if Divided Highway _____ ft.
Approach Shoulder Width 2' ft. Right 2' ft. Left
*Horizontal Clearance Under Bridge 61' ft.
*Distance Between Pier Protection Guardrail and Substructure _____ ft. Right _____ ft. Left
*Width of Sidewalk Under Bridge 5' ft. Right 5' ft. Left
*Minimum Vertical Clearance: 16' ft. 7" in. (ft.-in.)
*Show on Sketch

TRAFFIC SAFETY FEATURES

Pier Protection Railing or Parapet
Approach Guardrail Terminals
Approach Guardrail
Approach Guardrail Terminal

Rating	Standard/ SubStandard Non Exist
	NONEXIST
	NONEXIST
	NONEXIST
	NONEXIST

INSPECTORS

1. HALIBURTON TL
2. VOGEL
3. BROWN
4. LOVE
5. _____
6. _____

SIGNING

Paddleboards
Vertical Clearance (<14'-6")
Narrow Passage
One Lane Passage
Other Underpass Signs Needed

	Yes/ No/ Needed
Paddleboards	NO
Vertical Clearance (<14'-6")	NO
Narrow Passage	NO
One Lane Passage	NO
Other Underpass Signs Needed	

Form BIR 3.0A (Continued)
(Rev. 9-22-98)
DT-1443

Date 3/4/2016

Underpass Location No. 19 - F006 - 0.15
Co. Route Log Mile

Other Signs or Plaques:

Comments Regarding any
Problems with Signing:

BRIDGE FEATURES (*.* ft.)

Bridge Skew <u>90 °</u>	Number of Lanes/Tracks on Bridge <u>3</u>
Structure Type (Main Span) <u>HBB</u>	No. Main Spans <u>1</u>
Structure Type (Appr.Spans) _____	No. Appr. Spans _____
Maximum Span Length <u>112'</u> (ft.)	Total Length <u>112'</u> (ft.)
Width of Bridge Out-to-Out <u>56'</u> (ft.)	Right Angle to Centerline of Bridge)
Width of Bridge Along Skew _____ (ft.)	(If Unable to Measure at Right Angle to Centerline of Bridge)

BRIDGE CONDITION: FAIR

Does Potential Exist for Elements from Bridge Falling on Roadway Beneath? NO

Does Potential Exist Because of Deteriorated Condition or Failure of Major Members? NO

Comment on any Conditions of Bridge that would Effect Roadway Beneath:

Note: If Underpass Route is Divided Highway, Use Two of These Forms, One for Each Roadway.

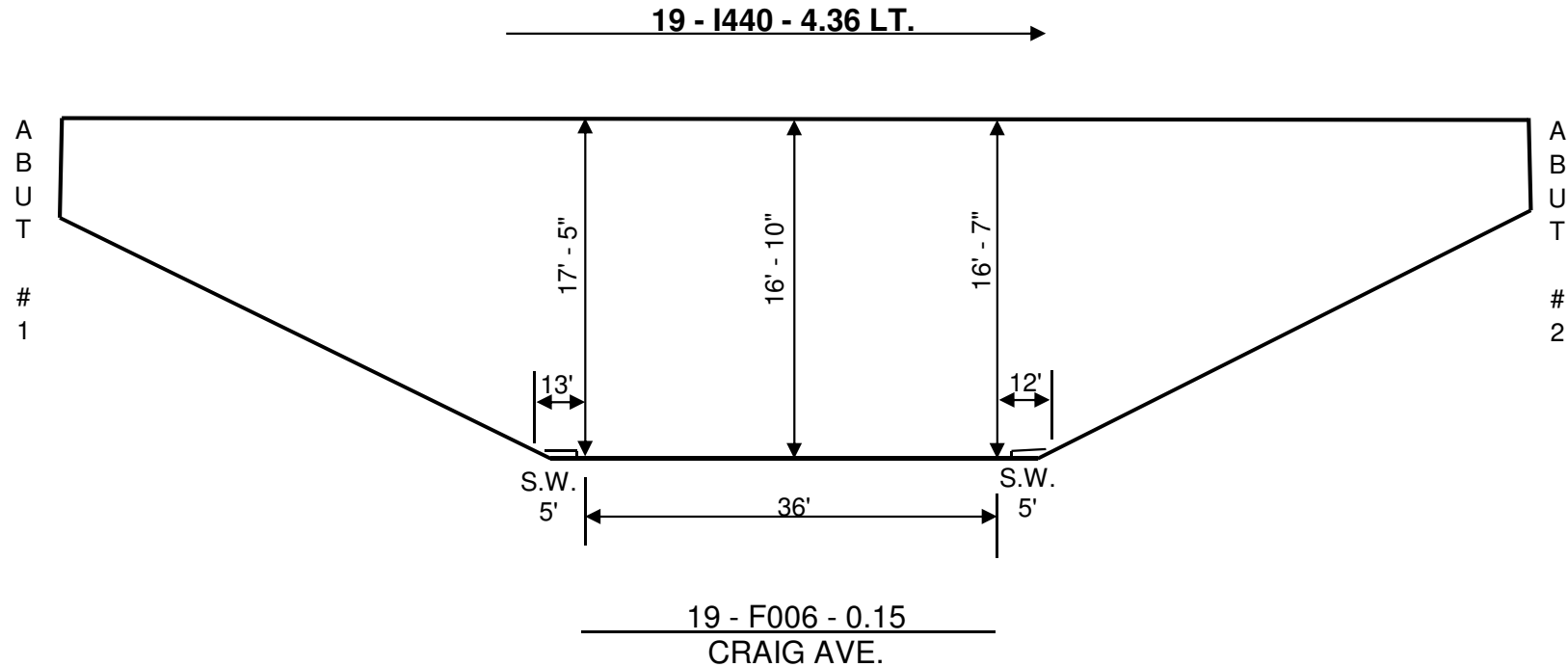
MINIMUM PICTURES REQUIRED

1. Elevation View of Bridge on Both Sides Showing Underpass
2. View Showing Both Approaches to Bridge
3. View Showing Safety Features
4. View Showing Any Problems

CLEARANCE SKETCH

Date 3/4/2016

Bridge Location No. 19 I440 4.36 LT
County Route Log Mile



**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**