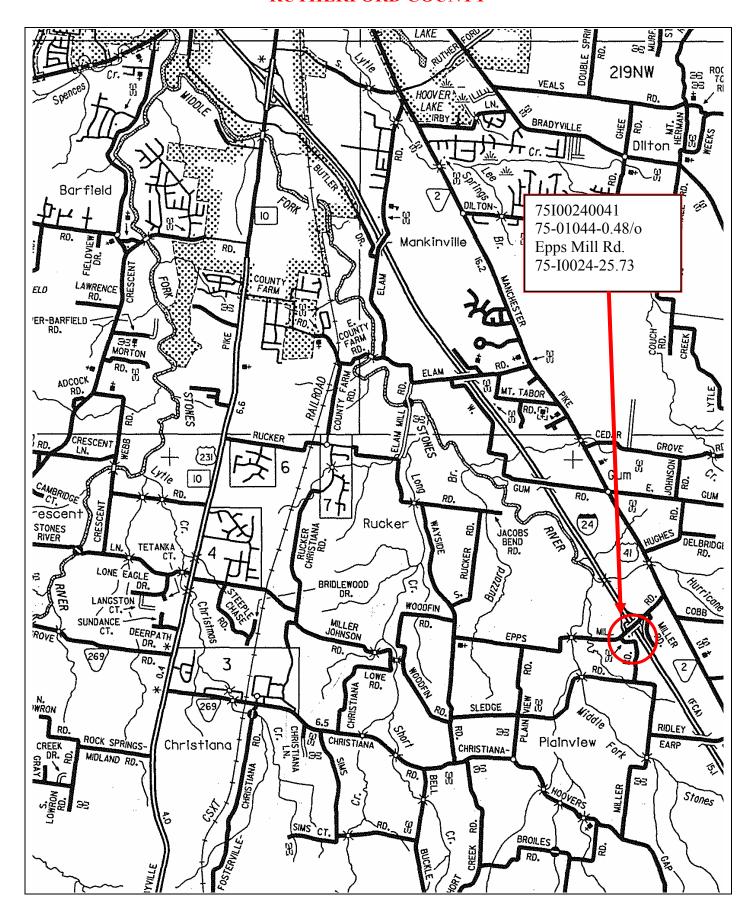
RUTHERFORD COUNTY



BRIDGE MAINTENANCE RECOMMENDATIONS

COUNTY: RUTHERFORD

LOCATION: 75-01044-00.48-

CO. SEQ.: 1 SPEC. CASE: 0



CROSSING: EPPS MILL RD / I24

FED. BRIDGE NO.: 75100240041

MAINT. DIST.: 75

REPAIR LIST NO.: N

DATE ADDED: REVISED:

FACILITY CARRIED:	NFA 1	L044 (SA	7516)	NUMBER OF MAIN SPANS:	2		
HIGHWAY SYSTEM:	11-OTHER	R COUNTY	ROADS	NUMBER OF APPROACH SPANS	: 0		
BRIDGE WIDTH (CURB TO CURB):		27 FT	10 IN	BRIDGE LENGTH (FT):	300		
BRIDGE WIDTH (OUT TO OUT):	-	32 FT	5 IN	MAXIMUM SPAN LENGTH (FT)	: 150		
APPROACH ROADWAY (W/SHOULDER	S):	25 FT	11 IN	SKEW ANGLE (DEGREES):	80		
	-						
MAINTAINED BY:				STATE HIGHWAY AGENCY			
MAIN SPAN MATERIAL:				STEEL CONTINUOUS			
MAIN SPAN DESIGN TYPE:			STRINGER/MULTI-BEAM OR GIRDER				
APPROACH SPAN MATERIAL:			OTI	HER OR NOT APPLICABLE			
APPROACH SPAN DESIGN TYPE:			OTI	HER OR NOT APPLICABLE			
_							
INSPECTION DATE: 08,	03/2004		G	GENERAL CONDITION:	GOOD		
EVALUATION DATE: 10,	/21/2002		S	TRUCTURALLY DEFICIENT:	NO		
PPRM PIN NUMBER:							
H TRUCK RATING @ INV.:	20 TONS		S	SUFFICIENCY RATING:	87.2		
							

No.	RECOMMENDATIONS	REPAIR DATE	REPAIRED BY
1.	REPAIR APPROACH ROADWAY @ EXPANSION JOINT A END		
2.	LEVEL APPROACH B		

SUGGESTED ROUTINE MAINTENANCE AND COMMENTS
REPAIR APPROACH GUARDRAILS AT APPROACH NO. 0001
APPROACH GUARDRAILS ARE SUBSTANDARD
GUARDRAIL TERMINALS AT APPROACH NO ARE SUBSTANDARD

GENERAL COMMENTS:			

TEAM LEADER SIGNATURE

Bridge Condition Coding Form

Revised 08/19/2004

County: 75 DEPARTMENT OF TRANSPORTATION **Route:** 01044 751002400411 **Bridge Number:** (Includes Item 5A) **Special Case:** $\mathbf{0}$ **Feature Intersected:** EPPS MILL RD / I24 **County Sequence:** 1 Log Mile: 0.48 **Evaluation Status:** OTHER ITEM(S) HAVE BEEN CHANGED

CODE	ONLY THOSE VALUES V	WHICH HAVE CHA	NGED
ITEM#	DESCRIPTION	VALUE	CONDITION CODING GUIDELINES
90	LAST INSPECTION DATE	08/03/2004	(Values for Coding Items 58, 59, 60 and 62)
	EARLIEST DATE OF	06/04/2006	
	NEXT REGULAR INSPECTION	/ /	N NOT APPLICABLE
			9 EXCELLENT CONDITION
10	MINIMUM V.C. OVER DECK (ROADWAY + SHOULDERS)	99 FT. 99 IN. FT IN.	8 VERY GOOD CONDITION - NO PROBLEMS NOTED.
520	MINIMUM V.C. OVER DECK	99 FT. 99 IN.	7 GOOD CONDITION - SOME MINOR PROBLEMS
36	(EXCLUDES SHOULDERS) TRAFFIC SAFETY FEATURES	FT IN.	6 SATISFACTORY CONDITION - MINOR DETERIORATION OF STRUCTURAL ELEMENTS.
30		erminal SPEED LIMIT	5 FAIR CONDITION - ALL PRIMARY
	0 0 0	0 35	STRUCTURAL ELEMENTS ARE SOUND BUT MAY HAVE MINOR SECTION LOSS, CRACKING, SPALLING OR SCOUR.
41	STRC OPEN/CLOSED/POSTED	\mathbf{A}	4 POOR CONDITION - ADVANCED SECTION
	A K P		LOSS, DETERIORATION, SPALLING OR SCOUR.
58	DECK	7	3 SERIOUS CONDITION - LOSS OF SECTION,
			DETERIORATION, SPALLING OR SCOUR
59	SUPERSTRUCTURE	7	HAVE SERIOUSLY AFFECTED PRIMARY
			STRUCTURAL COMPONENTS. LOCAL
60	SUBSTRUCTURE	7	FAILURES ARE POSSIBLE. FATIGUE CRACKS IN STEEL OR SHEAR CRACKS IN CONCRETE MAY BE PRESENT.
61	CHANL/CHANL PROTECTION	N	2 CRITICAL CONDITION - ADVANCED DETERIORATION OF PRIMARY STRUCTURAL
62	CULVERT AND RETAIN WALL	 N	ELEMENTS. FATIGUE CRACKS IN STEEL OR SHEAR CRACKS IN CONCRETE MAY BE
02	COEVERT THAN RETAIN WITHE	- 1	PRESENT OR SCOUR MAY HAVE REMOVED
71	WATERWAY ADEQUACY	N	SUBSTRUCTURE SUPPORT. UNLESS CLOSELY MONITORED IT MAY BE
, -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		NECESSARY TO CLOSE THE BRIDGE UNTIL
72	APPROACH RDWY ALIGNMEN		CORRECTIVE ACTION IS TAKEN.
		•	1 "IMMINENT" FAILURE CONDITION - MAJOR
			DETERIORATION OR SECTION LOSS PRESENT IN CRITICAL STRUCTURAL
521	OVERALL CONDITION	GOOD	COMPONENTS OR OBVIOUS VERTICAL OR
			HORIZONTAL MOVEMENT AFFECTING STRUCTURAL STABILITY. BRIDGE IS
16	LATITUDE 17 LONGITU	DF	CLOSED TO TRAFFIC BUT CORRECTIVE
	N 35° 43.3440′ W 86° 19.222		ACTION MAY PUT IT BACK IN LIGHT SERVICE
_		<u> </u>	0 FAILED CONDITION - OUT OF SERVICE AND
		1 1	BEYOND CORRECTIVE ACTION.

REVIEW DATE



Underpass Condition Coding Form

Revised 08/19/2004

REVIEW DATE

County: 75 DEPARTMENT OF TRANSPORTATION **Route:** I0024 **Special Case:** 0 **Bridge Number:** 751002400412 (Includes Item 5A) **County Sequence:** 1 **Feature Intersected:** EPPS MILL RD / I24 Log Mile: 25.73 CODE ONLY THOSE VALUES WHICH HAVE CHANGED ITEM # DESCRIPTION **VALUE UNDERPASS SAFETY FEATURES** 08/03/2004 90 LAST INSPECTION DATE **EARLIEST DATE OF** 515 (A) TYPE UNDERPASS BARRIER 06/04/2006 **NEXT** NONE EXISTS BUT NEEDED REGULAR INSPECTION MINIMUM V.C. OVER 16 FT. 10 3 IN. **Revised Barrier Type** FT. ___ (ROADWAY + SHOULDERS) (B) ADEQUACY OF 0 BARRIER OR RAIL MINIMUM V.C. OVER DECK 16 FT. 520 3 IN. (EXCLUDES SHOULDERS) FT. IN. (C) ADEQUACY OF 0 TRANSITIONS 47 **TOTAL** 99 FT. 99 IN. HORIZONTAL FT. IN. **UNDERCLEARANCE** (D) ADEQUACY OF 0 54 MINIMUM VERTICAL UNDERCLEARANCE **TERMINALS** (EXCLUDES SHOULDERS) ____ FT. ___ IN. Circle One: H R **VERTICAL CLEARANCE** LISTED ON HEIGHT **POSTING** MINIMUM LATERAL 55 FT. IN. UNDERCLEARANCE ON RIGHT **SIDE** FT. _ IN. Circle One: H _____ FT. ____ IN. **LATITUDE** 16 17 LONGITUDE 56 MINIMUM LATERAL N 35° 43.3440′ W 86° 19.2220′ FT. ____ IN. UNDERCLEARANCE ON LEFT **SIDE** YES [] 521 **OVERALL CONDITION GOOD HEIGHT POSTED AT** NO [] BOTH **APPROACHES?** N/A [] 555 COMMENTS

TEAM LEADER SIGNATURE

00075 — 1044 — <u>0.48</u>

Bridge No.: Crossing:: Federal No.: 1024-25.73 75100240041 Date: August 19, 2004



ABUTMENT TYPICAL

PIC1

Bridge No.: 75 — 1044 — 0.48

Bridge No.: Crossing:: I024-25.73 Federal No 75I00240041

240041 Date: August 19, 2004



BOTTOM OF DECK TYPICAL



BENT TYPICAL

PIC3

PIC2

Bridge No.: 75 — 1044 — 0.48

Bridge No.: Crossing:: 1024-25.73 Federal No.:75100240041

PIC4

PIC5

Federal No.: 75100240041 Date: August 19, 2004



BRIDGE NO. AT ABUTMENT # 1



ELEVATION VIEW, EAST SIDE

Bridge No.: 75 — 1044 — 0.48 Crossing:: 1024-25.73 Federal No.:75100240041 Date: August 19, 2004



"A" APPROACH

PIC6



VIEW ACROSS DECK

75 — 1044 — 0.48

Bridge No.: 7
Crossing:: 1024-25.73
Federal No.: 75100240041 August 19, 2004 Date:



"B" APPROACH



APPROACH RAIL B END LT SIDE

PIC8

PIC9

75 — 1044 — 0.48

Bridge No.: 75 — Crossing:: 1024-25.73 Federal No.: 75100240041

PIC10

Date: August 19, 2004



JOINT A END PATCHES & DEPRESSIONS

BRIDGE INSP	PECTION REPORT	Page No
Form BIR 3.0	Field Report No.	15 Date 8/3/2004
(Rev. 9-22-98)	Previous Report No.	
DT-0069	Plans:	DESIGN
Bridge No. 75100240041	Bridge Location No	75 - 01044 - 0.48
Eleven Digit No. EPPS MILL RD over 10024-25	5 73	Co. Route Log Mile
Road Name	Crossing	Structure Name (If Named)
Year Constructed 1968 ACTUAL	County Rutherford	Maintenance District 34
Year Widened	Year Rehabilitated	<u></u>
<u>FEATURES</u>		<u>INSPECTORS</u>
Wearing Surface ACTUAL	Depth 10 (in.)	·
	n Width NONE	1. WATTS
	e Skew 80 ° RT	2
		3.
Structure Type (Main Span) WPG		_ 4
Structure Type (Appr.Spans)		_ 5
No. Main Spans 2 No. Approach	1 Spans	6
Maximum Span Length150.0(**.* f	t.)	7
Total Length(**.* f	t.)	8
WIDTHS (*.* ft.)	<u>CLEARANCES</u>	
Deck Out-to-Out 32.4	Min. Vertical Clearance ove	er Deck (ftin.)
Roadway Curb/Curb 27.9	Min. Vertical Under Clearar	` ,
Roadway Rail/Rail	Min. Lateral Under Clearan	
Sidewalk Rt Lt	Min. Lateral Under Clearan	
*Approach Roadway 20.0	Timin Lateral ender endaran	<u> </u>
*(Does Not Include Shoulders)	FRACTURE CRITICAL: N	<u>10</u>
Approach Shoulder Rt. 6.0	(If Yes, Include BIR 3.9)
Lt. 6.0	NBIS Bridge Length (<25 ft	.) <u>>25</u> (ftin.)
UNDERWATER INSPECTION		
To Be Performed By: N/A	Date	<u></u>
Change in Structural Condition: NO	Major Repairs Made: NO	BRIDGE is: OPEN
COMMENTS:		

Supervising Bridge Inspector: JIM WATTS BRIDGE RATING: GOOD

Form BIR 3.1							F	Page No
(Rev. 9-22-98)		Bridg	je Lo	ocation No. 75	- 01044	- 0.48	Date	8/3/2004
DT-0080				Co.	Route	Log Mile	-	
PERFORMANCE	EVA	LUA	ΓΙΟΝ	I				
Time of Day Ins	pecte	d 9	:45 <i>F</i>	- A.M. Weathe	er Conditic	ons PTLY CLDY	90	
Vehicles Observ	/ed A	LL T	/PES	<u></u> S				
LIVE LOAD BE	HAVI	OR						
Substructure		Yes/	No			Comments		
Horiz./ Ver	t. Def	i. N	о					
Vibration		N	5					
Superstructure	Э				,		,	
Horiz./ Ver	t. Def	i. YE	S					
Vibration		N	0					
APPROACH	Rat	ina				Comments		
Alignment	GO							
Slab	N/							
Joints		FAIR MOD DEBRIS BUILD-UP "A" & "B"						
Pavement	PO		DEF	PRESSION & A/C I		A" END		
Embankment	GO							
Drains	N/							
•					-			
TRAFFIC SAFET	Y FE			Standard/		0		
B	ſ	Rat		SubStandard		Comments		
Bridgerailing	ŀ	GO		SUBSTANDARD		NON-EXISTANT		
Transitions	ŀ	FA		SUBSTANDARD SUBSTANDARD			/DC TOO / OV	
Guardrail Torr	ninal	FA		SUBSTANDARD	LGT COLL	L DMG "A" & "B" EN	103. TOO LOW	<u>/</u>
Guardrail Terr	nınaı [FA	IK .	30B3TANDARD	LGT COLL	L DIVIG		
<u>SIGNING</u>			_	Yes/ No/ Nee	ded	Weight	Limit Posted	NO
Paddleboards				NO		Gross	<u> </u>	Tons
Vertical Cleara	ance (<14'-	6")	NO		2 Axle	<u> </u>	Tons
Narrow Bridge	Narrow Bridge Signs			NO		3 or mo	re Axles	Tons
One Lane Brid	lge Si	gns	L	NO				
Other Signs or	r Plaq	ues:						
<u> </u>	•							
Comments Re			y					
Problems with	Signi	ng:						

Form BIR 3.2			I	Page No
(Rev. 9-22-98)	Bridge	Location No. 75 - 01044 - 0.48	Date	8/3/2004
DT-0081	9-	Co. Route Log Mile		
DECK	Rating	Comments		
Wearing Surface	FAIR	HVY WEATHERING, LONGITUDINAL CRACKS IN WHE	EL PATHS	
Deck - Structural	GOOD			_
Condition				
Curbs	GOOD			
Median	N/A			
Sidewalks	N/A			
Parapet	N/A			
Railing	GOOD	RANDOM H.S. POP-OUTS SP #2		
Paint	N/A			
Drains	N/A			-
Lighting Standards				
Utilities	N/A			
Joint Leakage	FAIR	MOD OVER ABUT'S		
Expansion Joints	FAIR	MOD DEBRIS BUILD-UP		
•				
SUPERSTRUCTUR	<u>RE</u>			
Bearing Devices	FAIR	MOD CORR ABUT #1 & #2		
Girders or Beams	GOOD			
Floor Beams	N/A			
Stringers	N/A			
5 • • • • • • • • • • • • • • • • • • •				
Diaphragms	GOOD			
Bracing	GOOD	INTERMEDIATE SP #1 & #2		_
Trusses - General	N/A			
7.46666 66116141				
Portals	N/A			
Bracing	N/A			
Paint	GOOD	LGT FLAKING		
Alignment of	GOOD			
Members	GOOD			
TEXTURE COAT				
Condition Rating	N/A	Needs Spot Painting		
Overall Appearance				
Staining Rating		<u> </u>		
Fading Rating		Comments		
Scaling Rating		_		

Form BIR 3.3
(Rev. 9-22-98)
DT-0082

Page No.____ Date 8/3/2004

Bridge Location No.	75 -	01044	- 0.48
_	Co.	Route	Log Mile

SUBSTRUCTURE

<u>ABUTMENTS</u>	Rating	Comments
Caps	GOOD	
Breastwall	GOOD	
Wings	GOOD	
Backwall	GOOD	
Plumb	GOOD	
Footing	N/V	
Piles	N/V	
Embankment	GOOD	
Bearing Surface	GOOD	
Slope Paving	GOOD	
Rip Rap	N/A	
<u>PIERS</u>		
Caps	N/A	
Columns	N/A	
Plumb	N/A	
Footings	N/A	
Piles	N/A	
Bearing Surface	N/A	
BENTS		
Caps	GOOD	
Columns	GOOD	
Plumb	GOOD	
Footings	N/V	
Piles	N/V	
Bearing Surface	GOOD	

Piles Need Replacement: NO

Piles To Be Replaced:

Page 1 of 2 INSPECTIO	N REF	ORT FO	DR L	JNDER	PASS F	ROU	TE F	Page No
Form BIR 3.0A			F	ield Repo	ort No. 1	5	Date	8/3/2004
(Rev. 9-22-98)		Previous Report No. 14 Date 6/21/200					6/21/2002	
DT-1443								
Bridge No. 75100240041		Ur	nderp	ass Locat	ion No	75 -		
Eleven Digit No.						Co.	Route	Log Mile
EPPS MILL RD or								
Railroad/Walkway	Co.		Log Mi			Co.	Route	Log Mile
County Rutherford	a=:	Structure	: Nan	ne (If Nam	iea) <u></u>	-		
Year Constructed 1968 A								
Year Widened		Year	Reha	abilitated				
GEOMETRIC FEATURES UND	ER BRII	OGE (*.	* ft. u	nless oth	erwise no	oted)		
Divided Highway RT RDW	Y (EBL)			Type of	Wearing	Surfa	ice /	ASPHALT
Width of Approach Traveled Ro	adwa <u>y</u>	24.0	ft.	(Does N	ot Include	e Sho	ulders)	
Width of Median if Divided High	way	111.0	ft.					
Approach Shoulder Width		10.0	ft.	Right	4.	0	_ft. Lef	t
*Horizontal Clearance Under Br	112.2	ft.						
*Distance Between Pier Protect	ion							
Guardrail and Substructure			ft.	Right			_ft. Lef	t
*Width of Sidewalk Under Bridg	e		ft.	Right			_ft. Lef	t
*Minimum Vertical Clearance:	_	16f	t	<u>3</u> in.	(ftin.)			
*Show on Sketch							INSPI	ECTORS
TRAFFIC SAFETY FEATURES			Stan	dard/ SubS	tandard			<u> </u>
TRAITIO GAI ETT TEATOREO		Rating		Non Exis		1.	W	AIIS
Pier Protection Railing or Pa	rapet	N/A				2.		
Approach Guardrail Termina	ls	N/A				3.		
Approach Guardrail	N/A				4.			
Approach Guardrail Termina	N/A				5.			
SIGNING	Yes/ N	lo/ Needed				6.		
Paddleboards		NO						
Vertical Clearance (<14'-6")		NO						
Narrow Passage		NO						
One Lane Passage	NO							

Other Underpass Signs Needed

Page 2 of 2	Page No
Form BIR 3.0A (Continued)	Date 8/3/2004
(Rev. 9-22-98)	Underpass Location No. 75 - 10024 - 25.73
DT-1443	Co. Route Log Mile
Other Signs or Plaques:	
Comments Regarding any Problems with Signing:	
BRIDGE FEATURES (*. * ft.)	
Bridge Skew 80 ° RT	Number of Lanes/Tracks on Bridge 2
Structure Type (Main Span) WPG	No. Main Spans 2
Structure Type (Appr.Spans)	No. Appr. Spans
Maximum Span Length150.0 (ft.)	Total Length 300.0 (ft.)
Width of Bridge Out-to-Out32.4 (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: GOOD	
Does Potential Exist for Elements from Bridge	Falling on Roadway Beneath? NO_
Does Potential Exist Because of Deteriorated C	condition or Failure of Major Members? NO
Comment on any Conditions of Bridge that wou	lld Effect Roadway Beneath:

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

MINIMUM PICTURES REQUIRED

- Elevation View of Bridge on Both Sides Showing Underpass
 View Showing Both Approaches to Bridge
 View Showing Safety Features

- 4. View Showing Any Problems

Page 1 of 2 INSPECTIO	N REP	ORT F	OR L	JNDER	PASS I	ROU	I TE Pa	age No
Form BIR 3.0A				Field Rep	ort No.	15	Date 8	3/3/2004
(Rev. 9-22-98)			Prev	ious Rep	ort No.	14	Date 6	6/21/2002
DT-1443								
Bridge No. 75l00240041		U	nderp	ass Loca	tion No	75 -	10024 -	
Eleven Digit No.						Co.	Route	Log Mile
EPPS MILL RD or								
Railroad/Walkway	Co.	Route	Log M			Co.	Route	Log Mile
County Rutherford	CTLIAL	Structur	e man	ne (If Nan	ieu)	_		
Year Constructed 1968 A			- D - l-	_ _				
Year Widened			r Ken	abilitated				_
GEOMETRIC FEATURES UNDI	ER BRID	<u>OGE</u> (*	*. * ft. u	ınless oth	erwise ne	oted)		
Divided Highway LT RDW	(WBL)			Type of	Wearing	Surfa	ace AS	SPHALT
Width of Approach Traveled Ro	adwa <u>y</u>	24.0	ft.	(Does N	ot Includ	e Sho	oulders)	
Width of Median if Divided High	way	111.0	ft.					
Approach Shoulder Width		10.0	ft.	Right	4.	.0	_ft. Left	
*Horizontal Clearance Under Bridge		123.8	ft.					
*Distance Between Pier Protection								
Guardrail and Substructure			ft.	Right			_ft. Left	
*Width of Sidewalk Under Bridge			ft.	Right			_ft. Left	
*Minimum Vertical Clearance:		16	ft	<u>10</u> in	. (ftin.)			
*Show on Sketch							INSPE	CTORS
TRAFFIC SAFETY FEATURES		Rating	Star	idard/ SubS Non Exi		1.	WA	ATTS
Pier Protection Railing or Par	apet	N/A		INOH EXI	St.	2.		
Approach Guardrail Terminals		N/A				3.		
Approach Guardrail		N/A				4.		
Approach Guardrail Terminal		N/A				5.		
			I			6.		
<u>SIGNING</u>		lo/ Needed				Ţ		
Paddleboards		NO	_					
Vertical Clearance (<14'-6")		NO	_					
Narrow Passage		NO						
One Lane Passage		NO						

Other Underpass Signs Needed

Page 2 of 2	Page No	
Form BIR 3.0A (Continued)	Date 8/3/2004	
(Rev. 9-22-98)	Underpass Location No. 75 - 10024 - 25.73	
DT-1443	Co. Route Log Mile	
Other Signs or Plaques:		
Comments Regarding any Problems with Signing:		
BRIDGE FEATURES (*.* ft.) Bridge Skew 80 ° RT	Number of Lanes/Tracks on Bridge 2	2
Structure Type (Main Span) WPG	No. Main Spans 2	
Structure Type (Appr.Spans)	No. Appr. Spans	
Maximum Span Length 150.0	(ft.) Total Length 300.0 (ft.)	
Width of Bridge Out-to-Out 32.4	(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: GOOD		
Does Potential Exist for Elements from Br	ridge Falling on Roadway Beneath?	
Does Potential Exist Because of Deteriora	rated Condition or Failure of Major Members? NO	

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

MINIMUM PICTURES REQUIRED

Elevation View of Bridge on Both Sides Showing Underpass
 View Showing Both Approaches to Bridge
 View Showing Safety Features

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

- 4. View Showing Any Problems

SUMMARY 75-1044-0.48 8/3/04

Epps Mill Rd./I24-25.73 2 Span/Cont. W.P.G.

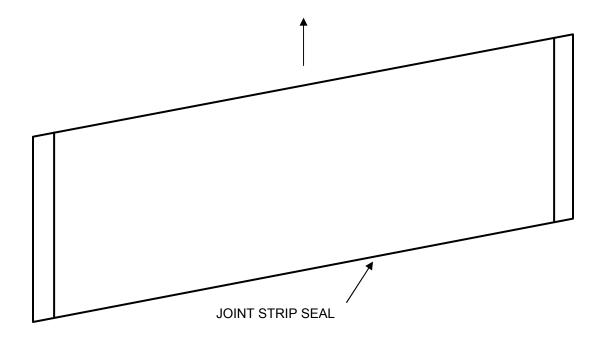
This bridge was inspected and found to be in good condition. The approach guardrail and terminals are substandard, and have areas of moderate collision damage.

Approach roadway "A" end is fair with A/C patches & depressions at the expansion joint. The bridge rails are good but substandard. The asphalt-wearing surface is fair with heavy weathering & longitudinal cracks in wheel paths. The strip seal joints are in fair condition with moderate-heavy debris, corrosion and light loss.

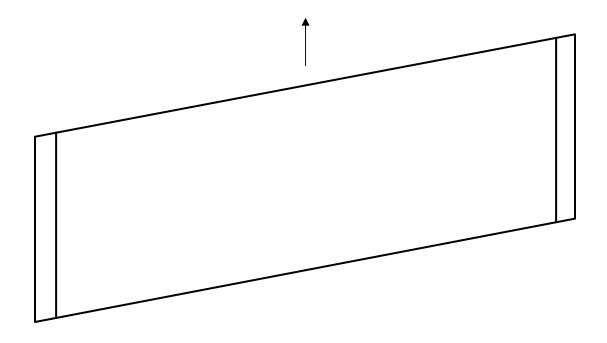
Bottom deck and beams are good. There is light rust and paint peeling on beams.

Abutments are good. The bent cap and columns are good. There are no underpass safety features.

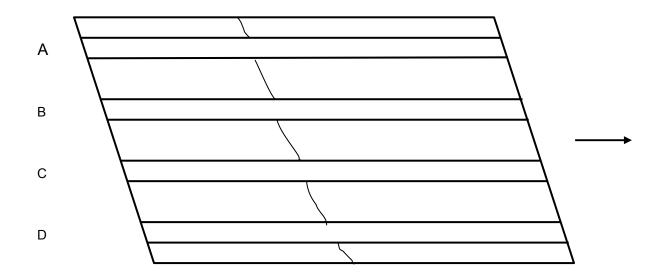
Jim Watts



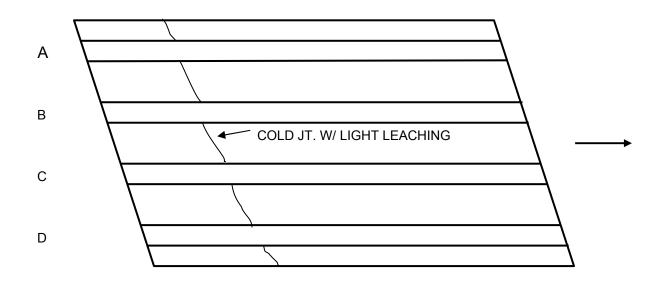
SURFACE	F	
CURB	G	
RAIL	G	SUBSTANDARD
JOINTS	F	PARTIAL PAVED OVER, DEBRIS BUILD UP AND LIGHT SECT. LOSS



SURFACE	F	
CURB	G	
RAIL	G	SUBSTANDARD
JOINTS	F	PARTIAL PAVED OVER, DEBRIS BUILD UP AND LIGHT SECT. LOSS



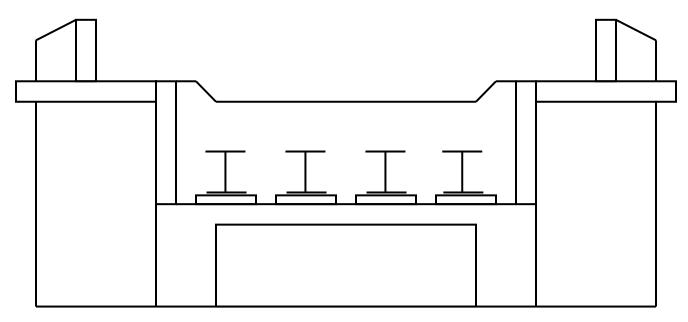
DECK	G	LIGHT RANDOM MAP CRACKS
BRACING		
DIAPH.	G	
ALIGN.	G	
BEAM A	G	
BEAM B	G	
ВЕАМ С	G	
BEAM D	G	
OVERHANG	G	LIGHT PATTERN CRACK AND H.S. POP OUTS



DECK	G	LIGHT RANDOM MAP CRACKS
BRACING		
DIAPH.	G	
ALIGN.	G	
BEAM A	G	
BEAM B	G	
ВЕАМ С	G	
BEAM D	G	
OVERHANG	G	LIGHT PATTERN CRACK AND H.S. POP OUTS

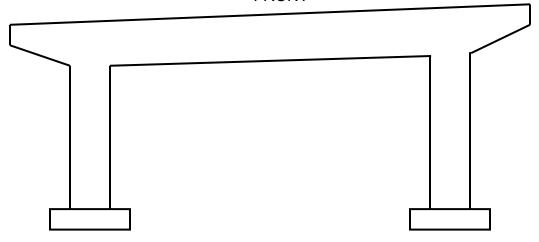
Δŀ	אוור	nent	NΩ	
/ \L	JULI	$\mathbf{I} \mathbf{C} \mathbf{I} \mathbf{I} \mathbf{I} \mathbf{L}$	IVO.	

Date: 8/3/04

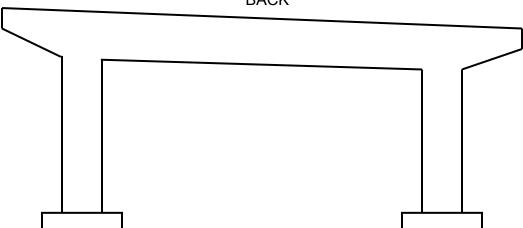


WALL	G	
CAP	G	
BEARING	F	MOD. CORROSION
LT. WING	G	
RT. WING	G	
FOOTING	NV	

FRONT



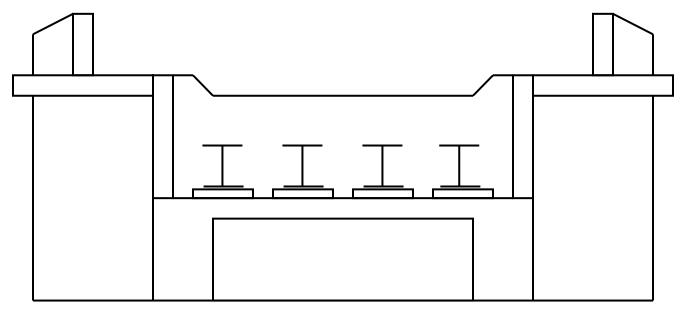
BACK



CAP	G	
COLUMN	G	
BEARINGS	G	LIGHT RUST
FOOTING	NV	
PLUMB	G	
SCOUR	G	

Α	hı	ıtn	her	٦t	No.	2
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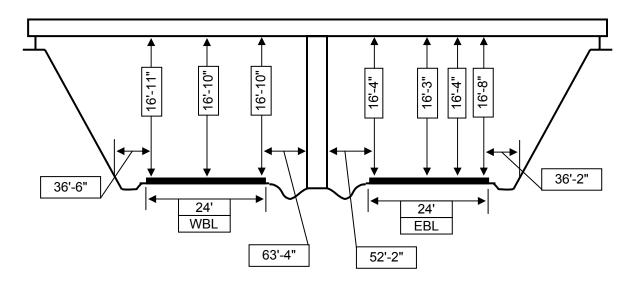
Date: 8/3/04



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WALL	G	
CAP	G	
BEARING	F	MOD. CORROSION
LT. WING	G	
RT. WING	G	
FOOTING	NV	

Date: 8/3/04

EPPS MILL RD



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