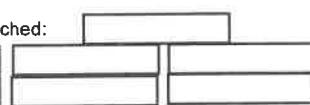
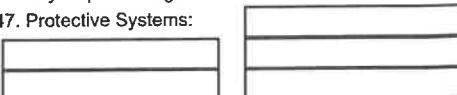


# Oklahoma Dept. of Transportation - Bridge Inspection Report

<b>NBI No.:</b> 18599		<b>Structure No.:</b> 04E0300N1560001	<b>Local ID:</b> 077	<b>Suff. Rating:</b> 81.40																										
<b>Bridge Description:</b> 12-30ft. CONT. I-BM SPANS		<b>IDENTIFICATION</b>																												
1. State: Oklahoma 2. Division: Division 6 3. County: BEAVER 4. City: Unknown Admin Area: Cnty. District 1 5a. On/Under: Route On Structure 5b. Kind of Hwy: County Hwy 5c. Lvl of Srvc: Mainline 5d. Route No.: 0430C 5e. Dir. Sufx: N/A (NBI)		7. Facility Carried 0430C 6. Feat. KIOWA CREEK 9. 3.S 5.9W OF SLAPOUT 11. Mile Post: 2.100 mi 13. LRS / Sub Rte: / 16. Latitude: 36° 34' 21.34" 17. Longitude: 100° 12' 55.46" 98. Border Unknown (P) % Responsible: 0.00 99. Border Brdg #: -1																												
<b>STRUCTURE TYPE AND MATERIALS</b>		<b>INSPECTION</b>																												
43a/b. Main Span: Steel Cont. / Stringer/Girder 44a/b. Appr. Span: Unknown / Unknown (P) 45. # of Main Spans: 12 46. # of Appr. Spans: 0 107. Deck Type: Corrugated Steel 108a. Wearing Surface: Other 108b. Membrane: None 108c. Deck protection: None		<table border="1"> <thead> <tr> <th>Type</th> <th>Insp. Req.</th> <th>Insp. Done</th> <th>Freq.</th> <th>Insp. Date</th> <th>Next Insp.</th> </tr> </thead> <tbody> <tr> <td>NBI:</td> <td>1</td> <td>12 months</td> <td>10/3/2023</td> <td>10/3/2024</td> </tr> <tr> <td>FC:</td> <td>N</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>UW:</td> <td>N</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>OS:</td> <td>N</td> <td>0</td> <td>NA</td> <td>NA</td> </tr> </tbody> </table>			Type	Insp. Req.	Insp. Done	Freq.	Insp. Date	Next Insp.	NBI:	1	12 months	10/3/2023	10/3/2024	FC:	N	0	NA	NA	UW:	N	0	NA	NA	OS:	N	0	NA	NA
Type	Insp. Req.	Insp. Done	Freq.	Insp. Date	Next Insp.																									
NBI:	1	12 months	10/3/2023	10/3/2024																										
FC:	N	0	NA	NA																										
UW:	N	0	NA	NA																										
OS:	N	0	NA	NA																										
<b>AGE AND SERVICE</b>		<b>CLASSIFICATION</b>																												
19. Detour Length: 12.0 mi 27. Year Built: 1973 28a/b. Lanes on/und: 2 / 0 29. ADT: 100 30. Year of ADT: 2020 42a/b. Type of Svc on/und: Highway / Waterway		12. Base Hwy Net.: Not on Base Network 20. Toll Facility: On free road 21. Custodian: County 22. Owner: County 26. Function Class: 07 Rural Mjr Collecto 37. Historical Sig.: Not eligible for NRHP 100. Def. Hwy: Not a STRAHNET hwy																												
<b>GEOMETRIC DATA</b>		<b>CONDITION</b>																												
10. Vert. Clearance: 99.99 ft 32. Appr Rwy Width: 31.40 ft 33. Median: No median 34. Skew: 0.00° 35. Struct. Flared: No flare 47Horizontal Clr: 23.40 ft 48. Length Max Span: 29.86 ft 49. Struct. Length: 360.00 ft		106. Year Reconst.: -1 109. Truck ADT: 15% 50a. Curb/Sdwlk Width L: 0.00 ft 50b. Curb/Sdwlk Width R: 0.00 ft 51. Width Curb to Curb: 23.40 ft 52. Width Out to Out: 24.10 ft Deck Area: 8,676.38 sq. ft 53. Min.Vert.Cl.Ovr Brdg: 99.99 ft 54a.Min.Vt.Undclr.Ref. N Feature not hwy c 54b. Min. Vert. Undclr.: 0.00 ft 55a. Min.Lat.Undclr.Ref: N Feature not hwy 55. Min.Lat.Underclr. R: 0.00 ft 56. Min.Lat.Underclr. L: 0.00 ft																												
<b>OKLAHOMA ITEMS</b>		<b>Flowline Notes:</b>																												
200c. Temperature: 73 200d. Weather: Clear 201. Struc.Stl. ASTM Desig.: 33 / KSI 202. Waterprf.Membrane: -1 Date Installed: 01/01/1901 203. Type Exp. Device: - 204. Type of Railing: W-Beam 205. Material Quantity: 720.00 208a. Type of Abutment: Skeleton b. Type of Found.: Steel Piling 209. Type of Pier/Found.: 9 / Yes Steel Piling 210. Foundation Elev.: -1.00 / -1.00 -1.00 / -1.00 -1.00 / -1.00 211. Wear.Surf.Prot.Sys: None Date Installed: 01/01/1901 211c. Silane Reapplied 211d. Date : 213. Utilities Attached: 		214a. Posted Weight Limit: 282828 b. Posted Speed Limit: NR c. Narrow/1way Brdg Sign: No d. Vertical Clr. Sign: No Adv. Warning Sign: No e. Navigation Lights?: No Working/Not Working: No 215. Overpass: ACCO 218. Functionally Obsolete : 220. Bridge Redecked - 221. Substr.Cond.(U/W): 222. Fill Over RCB: 223. Appr.Slab/Rwy Cond.: 3 225. Paint Type/Ovrct: Red Lead 3 Coat System N/A 226. Date Painted: 1973 227. Paint Color: White 233. Deck Forming: 238. School Bus Rte.: Not Desired/Current rte. 240. Appr. Rwy Type.: Gravel 243. Grdr Spacing/No.: 28.00 / 11																												
<b>PROPOSED IMPROVEMENT</b>		<b>LOAD RATING AND POSTING</b>																												
94. Bridge Cost: \$627,000 95. Roadway Cost: \$345,000 96. Total Cost: \$983,000 97. Yr.of Cost Est.: 2015		31. Design Load Unknown 41. Post. Status: P Posted for load 70. Posting: 3 10.0-19.9%below 63.Op / 65.Inv. Rating Meth.: 1 LF Load Factor / 1 LF Load Factor H HS 3-3 EV3 SHV 64. Operating Rating (tons): 28.00 44.00 0.00 36.00 41.00 66. Inventory Rating (tons): 16.00 26.00																												
<b>APPROVAL</b>		<b>NAVIGATION DATA</b>																												
36a. Brdg Rail: 0 Substandard 36b. Transition: 0 Substandard 36c. Appr. Rail: 0 Substandard 36d. Appr.Rail Ends: 0 Substandard 67. Str Evaluation: 6 Equal Min Criteria		68. Deck Geom.: 5 Above Tolerable 69. Vert./Horiz. Undclr: Not applicable (NB) 71. Waterway Adeq: 8 Equal Desirable 72. Appr. Alignment: 8 Equal Desirable Cri 113. Scour Critical: 7 Countermeasures																												
<b>PROPOSED IMPROVEMENT</b>		<b>NAVIGATION DATA</b>																												
94. Bridge Cost: \$627,000 95. Roadway Cost: \$345,000 96. Total Cost: \$983,000 97. Yr.of Cost Est.: 2015		75. Type of Work: 31 Repl-Load Capacity 76. Lngth of Improvement: 402.9 ft 114. Future ADT: 160 115. Yr.of Future ADT: 2040																												
<b>OKLAHOMA ITEMS</b>		<b>PROPOSED IMPROVEMENT</b>																												
38. Nav. Control: Permit Not Required 39. Vert. Clearance: 0.0 ft 40. Horiz. Clearance: 0.0 ft		111. Pier Protect.: 1 Not Required 116. Lift Bridge Vert. Clr.: 0.0 ft																												
<b>PROTECTIVE SYSTEMS</b>		<b>NAVIGATION DATA</b>																												
244. Span Lengths: 30 30 30 30 30 30 30 30		245. Girder Depth: 15.00 246a. Type of Overlay: Soil b. Overlay Thickness: 6.00 c. Overlay Date: 06/30/2001 d. Ovly Depth Changed >1": N																												
<b>PROTECTIVE SYSTEMS</b>		<b>NAVIGATION DATA</b>																												
247. Protective Systems: 		248. # Field Splices w/ Corrosion: Yes 249. Scour Crit. POA Exists?: Yes 250. Headwall: 258. Plans w/Found.in ODOT File: 259. Scour Eval. in ODOT File: 263. Interchange at Intersection: 264. Interstate Milepoint:																												

# Oklahoma Dept. of Transportation - Bridge Inspection Report

<u>NBI No.:</u> 18599	<u>Structure No.:</u> 04E0300N1560001	<u>Local ID:</u> 077	<u>Suff. Rating:</u> 81.40
Inspection Date: 10/3/23	Stephen Reese		
Invoice No.: 604353	Inspected With: Tyson Rose		

**BRIDGE NOTES:**
**INSPECTION NOTES:** 10/3/23

10/3/2023

10/4/2022 - 8in by 8in H beams for piles and caps

**ELEMENT CONDITION STATE DATA**

Elem. / Env	Description	Unit	Total Qty	% 1	Qty. 1	% 2	Qty. 2	% 3	Qty. 3	% 4	Qty. 4
30 / 1	Steel Deck - Orthotropic	sq.ft	8,424.00	100%	8,400.00	0%	23.00	0%	0.00	0%	1.00
10/3/2023 - No holes noted at this time. Looks to have been re-welded.											
10/4/2022 - 1 patched area in span #4 in N lane not welded to outer areas. 1 torn area below in span #8 has been repaired on roadway but still has a gudge below ok for now. 12/4/19 Visible areas show potholes small areas of deck visible with rust. No holes noted. Decking looks to have been replaced recently. SW corner has deck angle bent up											
510 / 1	Wearing Surfaces	sq.ft	8,424.00	0%	0.00	100%	8,424.00	0%	0.00	0%	0.00
10/3/2023											
10/4/2022 - Overlay very rough with lots of wash boarding and pot holes. 12/4/19 6in. of gravel. Pot holes throughout.											
107 / 1	Steel Open Girder/Beam	ft	3,960.00	0%	0.00	0%	0.00	100%	3,960.00	0%	0.00
10/3/2023 - Most beams have been spliced with steel plates on webs.											
10/4/2022 - No change. Satisfactory condition. Rust with minor pitting. Light pitting on bottom of flanges. All beams are welded continuous over piers.											
515 / 1	Steel Protective Coating	sq.ft	16,879.00	0%	0.00	0%	0.00	0%	0.00	100%	16,879.00
10/3/2023											
10/4/2022 - PX - Not much paint left.											
219 / 1	Steel Abutment	ft	48.00	100%	48.00	0%	0.00	0%	0.00	0%	0.00
10/3/2023 - Good condition.											
918 / 1	St.(substr)Prot. Coat	sq.ft	1,440.00	0%	0.00	100%	1,440.00	0%	0.00	0%	0.00
10/3/2023											
10/4/2022 - Light staining.											
225 / 1	Steel Pile	each	40.00	0%	0.00	0%	0.00	100%	40.00	0%	0.00
10/3/2023 - 8in H beam for piles.											
10/4/2022 - Piles in pier 4 and 5 have moderate exfoliation with minor loss on lower 2ft. Satisfactory condition. No loss to any piles at this time.											
All bad piles have been repaired with steel plates. Now only minor exfoliation visible on a few piles in pier #7. Heavy freckle rust with minor pitting on others. Minor pitting on all piles											
231 / 1	Steel Pier Cap	ft	312.00	0%	0.00	0%	0.00	100%	312.00	0%	0.00
10/3/2023 - No change. 8in H beam for caps.											
10/4/2022 - Satisfactory condition. Light pitting on caps											
330 / 1	Metal Bridge Railing	ft	720.00	0%	0.00	89%	640.00	11%	80.00	0%	0.00
10/3/2023 - Minor pitting on rail post.											
10/4/2022 - Rust prevalent on approximately 50% of rail. Rail broke loose at pier #4 S side											
919 / 1	St.(Rail) Prot. Coat	sq.ft	1,584.00	0%	0.00	0%	0.00	0%	0.00	100%	1,584.00
10/3/2023											
10/4/2022 - PX - not much coating left.											
871 / 1	Steel Wingwall	each	4.00	0%	0.00	0%	0.00	100%	4.00	0%	0.00
10/3/2023											
10/4/2022 - Minor pitting on piles											
963 / 1	Steel Section Loss SF	each	1.00	0%	0.00	0%	0.00	0%	0.00	100%	1.00
10/3/2023											
10/4/2022 - Pitting on piles and caps. Minor pitting on beams and piles.											

# Oklahoma Dept. of Transportation - Bridge Inspection Report

NBI No.:	Structure No.:	Local ID:	Suff. Rating:	SD
15210	13N0130E0280008	124	42.50	
<b>Bridge Description:</b>		<b>IDENTIFICATION</b>		
27 PAN GIRDER SPANS				
1. State: Oklahoma	7. Facility Carried 1342C	Type	Insp. Req.	Insp. Done
2. Division: Division 6	6. Feat. BEAVER RIVER	NBI:	1	12 months
3. County: CIMARRON	9. 1.2N OF FELT	FC:	0	10/4/2022
4. City: Unknown	11. Mile Post: 6.351 mi	UW:	0	NA
Admin Area: Cnty. District 1	13. LRS / Sub Rte: -1 / -1	OS:	0	NA
5a. On/Under: Route On Structure	16. Latitude: 36° 35' 42.10"	<b>CLASSIFICATION</b>		
5b. Kind of Hwy: County Hwy	17. Longitude: 102° 47' 22.18"	12. Base Hwy Net.: Not on Base Network	101. Parallel Str.: No    bridge exists	
5c. Lvl of Srvc: Mainline	98. Border Unknown (P)	20. Toll Facility: On free road	102. Traffic Dir.: 2-way traffic	
5d. Route No.: 1342C	% Responsible: 0.00	21. Custodian: County	103. Temp. Str.: Not Applicable (P)	
5e. Dir. Sufx: N/A (NBI)	99. Border Brdg #: -1	22. Owner: County	104. Hwy System: Not on NHS	
<b>STRUCTURE TYPE AND MATERIALS</b>		26. Function Class: 07 Rural Mjr Collecto	105. Fed Land Hwy: N/A (NBI)	
43a/b. Main Span: Concrete / Stringer/Girder	58. Deck: 6 Satisfactory	37. Historical Sig.: Not eligible for NRHP	110. Defense Hwy: Not a STRAHNET hwy	
44a/b. Appr. Span: Unknown / Unknown (P)	59. Sup.: 4 Poor	100. Def. Hwy: Not a STRAHNET hwy	112. NBIS Length: Long Enough	
45. # of Main Spans: 27	60. Sub: 5 Fair	<b>CONDITION</b>		
46. # of Appr. Spans: 0	62. Culvert: N/A (NBI)	58. Deck: 6 Satisfactory	59. Sup.: 4 Poor	60. Sub: 5 Fair
107. Deck Type: Concrete-Cast-in-Place	61. Chan./Chan. Prot.: 8 Protected	62. Culvert: N/A (NBI)	61. Chan./Chan. Prot.: 8 Protected	
108a. Wearing Surface: Bituminous	<b>Flowline Notes:</b>			
108b. Membrane: None	10/4/2022 - 22ft TOD - 10/4/2021 - 19ft 6in TOD - 10/8/2020 - 19ft TOD			
108c. Deck protection: None	2013 - 19.8ft TOC 10/21/2015 - 19.8ft TOC 10/20/17 - 19.8ft TOC. 11/1/19			
<b>AGE AND SERVICE</b>		<b>LOAD RATING AND POSTING</b>		
19. Detour Length: 21.1 mi	106. Year Reconst.: -1	31. Design Load MS 18 (HS 20)	Date Rated	10/26/2021
27. Year Built: 1960	109. Truck ADT: 15%	41. Post. Status: P Posted for load		
28a/b. Lanes on/und: 2 / 0		70. Posting: 4 0.1-9.9%below		
29. ADT: 100		63. Op / 65. Inv. Rating Meth.: 2 AS Allowable Stress / 2 AS Allowable Stress		
30. Year of ADT: 2020		H HS 3-3 EV3 SHV		
42a/b. Type of Svc on/und: Highway / Waterway		64. Operating Rating (tons): 15.00 23.00 28.00 26.00		
<b>GEOMETRIC DATA</b>		66. Inventory Rating (tons): 8.00 13.00 15.00		
10. Vert. Clearance: 99.99 ft	50a. Curb/Sdwlk Width L: 0.00 ft	<b>APPRaisal</b>		
32. Appr Rwy Width: 27.00 ft	50b. Curb/Sdwlk Width R: 0.00 ft	36a. Brdg Rail: 0 Substandard	68. Deck Geom.: 6 Equal Min Criteria	
33. Median: No median	51. Width Curb to Curb: 27.00 ft	36b. Transition: 0 Substandard	69. Vert./Horiz. Undcl: Not applicable (NB)	
34. Skew: 0.00°	52. Width Out to Out: 28.50 ft	36c. Appr. Rail: 0 Substandard	71. Waterway Adeq: 6 Equal Minimum	
35. Struct. Flared: No flare	Deck Area: 30,782.20 sq. ft	36d. Appr. Rail Ends: 0 Substandard	72. Appr. Alignment: 8 Equal Desirable Cril	
47. Horizontal Clr: 26.90 ft	53. Min. Vert. Cl. Ovr Brg: 99.99 ft	67. Str Evaluation: 4 Minimum Tolerab	73. Scour Critical: 8 Stable Above Footin	
48. Length Max Span: 40.03 ft	54a. Min. Vt. Undcl. Ref: N Feature not hwy c			
49. Struct. Length: 1,080.05 ft	54b. Min. Vert. Undcl.: 0.00 ft			
	55a. Min. Lat. Undcl. Ref: N Feature not hwy			
	55. Min. Lat. Undercl. R: 99.90 ft			
	56. Min. Lat. Undercl. L: 99.90 ft			
<b>OKLAHOMA ITEMS</b>		<b>PROPOSED IMPROVEMENT</b>		
200c. Temperature: 56		94. Bridge Cost: \$1,681,000	75. Type of Work: 31 Repl-Load Capacity	
200d. Weather: Rain/Snow		95. Roadway Cost: \$480,000	76. Lngth of Improvement: 1,080.1 ft	
201. Strc. Stl. ASTM Desig.: -1 / -1		96. Total Cost: \$2,208,000	114. Future ADT: 160	
202. Waterprf. Membrane: -1		97. Yr. of Cost Est.: 2015	115. Yr. of Future ADT: 2040	
Date Installed: 01/01/1901		<b>NAVIGATION DATA</b>		
203. Type Exp. Device: Open Joint-No Device		38. Nav. Control: Permit Not Required		
204. Type of Railing: SFP-1		39. Vert. Clearance: 0.0 ft	111. Pier Protect.: 1 Not Required	
205. Material Quantity: 2,160.00		40. Horiz. Clearance: 0.0 ft	116. Lift Bridge Vert. Clr.: 0.0 ft	
208a. Type of Abutment: Skeleton				
b. Type of Found.: Steel Piling		244. Span Lengths: 40 40 40 40 40		
209. Type of Pier/Found.: 2 / Yes		245. Girder Depth:		
Concrete Piling		246a. Type of Overlay: AC Overlay		
210. Foundation Elev.: -1.00		b. Overlay Thickness: 2.00		
-1.00		c. Overlay Date: 11/14/2009		
211. Wear.Surf.Prot.Sys: None		d. Ovly Depth Changed >1": N		
Date Installed: 01/01/1901		247. Protective Systems:		
211c. Silane Reapplied				
211d. Date :		248. # Field Splices w/ Corrosion:		
213. Utilities Attached: Petroleum Prod		249. Scour Crit. POA Exists?: -		
		250. Headwall:		
		258. Plans w/Found.in ODOT File		
		259. Scour Eval. in ODOT File:		
		263. Interchange at Intersection:		
		264. Interstate Milepoint: -1.00		

# Oklahoma Dept. of Transportation - Bridge Inspection Report

<u>NBI No.:</u> <b>15210</b>	<u>Structure No.:</u> <b>13N0130E0280008</b>	<u>Local ID:</u> <b>124</b>	<u>Suff. Rating:</u> <b>42.50</b>	<b>SD</b>
Inspection Date: 10/4/22	Stephen Reese			
Invoice No.: 613322	Inspected With: Tyson Rose			

**BRIDGE NOTES:**

LEAVE RATING DUE TO CARRYING LOAD. 12-12-2013 JW

**INSPECTION NOTES:** 10/4/22

10/4/2022 - FX - Needs all bridge end markers put up. PX- bad caps needs cleaned and patched and joints need repaired soon. Some deep spalls in diaphram areas of pier 5 on S face

**ELEMENT CONDITION STATE DATA**

<b>Elem. / Env</b>	<b>Description</b>	<b>Unit</b>	<b>Total Qty</b>	<b>% 1</b>	<b>Qty. 1</b>	<b>% 2</b>	<b>Qty. 2</b>	<b>% 3</b>	<b>Qty. 3</b>	<b>% 4</b>	<b>Qty. 4</b>
<b>12 / 1</b>	Re Concrete Deck	sq.ft	29,160.00	100%	29,160.00	0%	0.00	0%	0.00	0%	0.00
<b>510 / 1</b>	Wearing Surfaces	sq.ft	30,827.80	100%	30,827.80	0%	0.00	0%	0.00	0%	0.00
10/4/2022 - NEW AC OVERLAY											
<b>110 / 1</b>	Re Conc Opn Girder/Beam	ft	10,801.00	100%	10,798.00	0%	3.00	0%	0.00	0%	0.00
10/4/2022 - Pier #6 diphgrams between beams 1 2 3 and 5 are badly broken up with rebar exposed. Moderate spall on bottom stem of #10 at pier #7 on east face not steel some cracks in other beams have been sealed with epoxy of some kind.											
<b>215 / 1</b>	Re Conc Abutment	ft	56.00	0%	0.00	100%	56.00	0%	0.00	0%	0.00
10/4/2022 - 2 moderate cracks with leaching at both south corners. Light cracks throughout north cap with minor leaching.											
<b>227 / 1</b>	Re Conc Pile	each	130.00	98%	127.00	2%	3.00	0%	0.00	0%	0.00
10/4/2022 - Lots of small cracks on lower 3ft of pile #3 pier #20. Satisfactory condition. W pile pier 6 has 2 small spalls from gun shot.											
<b>234 / 1</b>	Re Conc Pier Cap	ft	745.00	90%	668.00	8%	61.00	2%	16.00	0%	0.00
10/4/2022 - N face pier #23 has impending spall below beam #10 2ft. N face pier #16 has large impending spall below beam #2 2ft. S face pier #11 has 2 impending spalls below beam 2 and 9 4ft. S face pier #7 has large impending spall full width 28ft. S face pier #5 has small spall below beams 2 and 9. Full pier #24 on N face has spalls under beams fullwidth pier #20 has small spall on N face under beam #1 3ft pier #19 has large spall with rebar exposed for 3ft under beam #9 10ft 3ft pier #18 has large spall with rebar exposed on N face under beam 1 and 2 5ft pier #16 has large spalls on N face with rebar exposed for 5ft under beams 4 5 and 6 full pier #8 has impending spalls full width on S face 2ft pier #6 has small spall with larger on E diaphragms 1 and 3 major breakage 5ft pier #3 large spall under beams 2 3 and 9 with rebar exposed 6ft pier #2 condition beam 2 3 4 5 and 6 full pier #1 emending spalls full length S face. Pier #1 has lots of impending spalls on S face full length Pier #2 has S spalls under beams 2 3 4 and 5 S face 9ft. Pier #3 has spalls below beams 2 3 4 and 9 S face 8ft. Pier #5 has spalls below beams 2 and 9 S face 4ft. Pier #6 has spalls below beams 2 and 9 S face 4ft. Pier #7 has spalls full length on S face full length. Pier #8 has spalls below beams 2 3 4 6 and 7 7ft. Pier # 11 has spalls below beams 2 and 9 S face 4ft. Pier #16 has spalls below beams 2 4 5 and 6 N face 7ft. Pier #18 has spalls below beams 1 2 8 and 9 N face 9ft. Pier #19 has spalls below beams 9 and 10 N face 4ft.											
<b>301 / 1</b>	Pourable Joint Seal	ft	745.00	0%	0.00	0%	0.00	0%	0.00	100%	745.00
10/4/2022 - Poor condition. 2019 - MOST JOINTS HAVE SMALL QUARTER SIZED HOLES IN THEM. FX - SHOULD FILL THEM IN. #14 has 2 holes^ #11 has small hole^ #7 has small hole^ #6 has large hole 6ft.^ #5 has small hole^ #4 small hole^ #3 small hole^ #2 small hole^ #1 small hole. PX - Pier 6 has 8ft. of joint gone. Most others have small holes. PX- all joints have large holes and leaking on caps											
<b>331 / 1</b>	Re Conc Bridge Railing	ft	2,159.00	0%	0.00	100%	2,159.00	0%	0.00	0%	0.00
10/4/2022 - Coating delamination full length.											
<b>859 / 1</b>	Soffit	each	1.00	0%	0.00	100%	1.00	0%	0.00	0%	0.00
10/4/2022 - CRACKS IN TOPS OF PANS.											
<b>870 / 1</b>	Concrete Wingwall	each	4.00	100%	4.00	0%	0.00	0%	0.00	0%	0.00

# Oklahoma Dept. of Transportation - Bridge Inspection Report

NBI No.:		Structure No.:		Local ID:		Suff. Rating:		ND	
17606		70D0913E0300000		001		79.50			
<b>Bridge Description:</b>		<b>IDENTIFICATION</b>		<b>INSPECTION</b>					
23-40ft. PAN GIRDER SPANS				Type	Insp. Req.	Insp. Done	Freq.	Insp. Date	Next Insp.
1. State: Oklahoma	7. Facility Carried D0913	NBI:		1	24 months		10/5/2023	10/05/2025	
2. Division: Division 6	6. Feat. COLDWATER CREEK	FC:	N	0			NA	NA	
3. County: TEXAS	9. 4.9 N 3.7 W HITCHLAND	UW:	N	0			NA	NA	
4. City: Unknown	11. Mile Post: 5.154 mi	OS:	N	0			NA	NA	
Admin Area: Cnty. District 2	13. LRS / Sub Rte: /								
5a. On/Under: Route On Structure	16. Latitude: 36° 34' 20.90"								
5b. Kind of Hwy: County Hwy	17. Longitude: 101° 22' 53.82"								
5c. Lvl of Srvc: Mainline	98. Border Unknown (P)								
5d. Route No.: 07033	% Responsible: 0.00								
5e. Dir. Sufx: N/A (NBI)	99. Border Brdg #: -1								
<b>STRUCTURE TYPE AND MATERIALS</b>		<b>CONDITION</b>							
43a/b. Main Span: Concrete / Stringer/Girder	58. Deck: 8 Very Good	59. Sup.: 6 Satisfactory	60. Sub: 5 Fair						
44a/b. Appr. Span: Unknown / Unknown (P)	62. Culvert: N/A (NBI)	61. Chan./Chan. Prot.: 7 Minor Damage							
45. # of Main Spans: 23	<b>Flowline Notes:</b>								
46. # of Appr. Spans: 0	10/5/2023	10/7/2021 - 23ft 2in TOD							
107. Deck Type: Concrete-Cast-in-Place	<b>LOAD RATING AND POSTING</b>								
108a. Wearing Surface: Bituminous	31. Design Load MS 18 (HS 20)	Date Rated	10/25/2023						
108b. Membrane: None	41. Post. Status: A Open, no restriction								
108c. Deck protection: None	70. Posting: 5 At/Above Legal Loads								
<b>AGE AND SERVICE</b>		63. Op / 65. Inv. Rating Meth.: 2 AS Allowable Stress / 2 AS Allowable Stress							
19. Detour Length: 38.0 mi	106. Year Reconst.: -1	H	HS	3-3	EV3	SHV			
27. Year Built: 1969	109. Truck ADT: 15%	23.00	36.00	0.00	43.00	40.00			
28a/b. Lanes on/und: 2 / 0		13.00	21.00		24.00				
29. ADT: 590									
30. Year of ADT: 2020									
42a/b. Type of Svc on/und: Highway / Waterway	<b>APPRAISAL</b>								
<b>GEOMETRIC DATA</b>		36a. Brdg Rail: 1 Meets Standards	68. Deck Geom.: 5 Above Tolerable						
10. Vert. Clearance: 99.99 ft	50a. Curb/Sdwk Width L: 0.00 ft	36b. Transition: 1 Meets Standards	69. Vert./Horiz. Undclr: Not applicable (NB)						
32. Appr Rwy Width: 33.00 ft	50b. Curb/Sdwk Width R: 0.00 ft	36c. Appr. Rail: 1 Meets Standards	71. Waterway Adeq: 9 Above Desirable						
33. Median: No median	51. Width Curb to Curb: 27.00 ft	36d. Appr.Rail Ends: 0 Substandard	72. Appr. Alignment: 8 Equal Desirable Cril						
34. Skew: 0.00°	52. Width Out to Out: 28.90 ft	67. Str Evaluation: 5 Above Min Toler	113. Scour Critical: 8 Stable Above Footin						
35. Struct. Flared: No flare	Deck Area: 26,586.86 sq. ft	<b>PROPOSED IMPROVEMENT</b>							
47. Horizontal Clr: 27.00 ft	53. Min.Vert.Cl.Ovr Brg: 99.99 ft	94. Bridge Cost: \$1,432,000	75. Type of Work: 31 Repl-Load Capacity						
48. Length Max Span: 40.00 ft	54a. Min.Vt.Undclr.Ref: N Feature not hwy c	95. Roadway Cost: \$480,000	76. Lngth of Improvement: 1,012.0 ft						
49. Struct. Length: 920.00 ft	54b. Min. Vert. Undclr.: 0.00 ft	96. Total Cost: \$1,951,000	114. Future ADT: 720						
	55a. Min.Lat.Undclr.Ref: N Feature not hwy	97. Yr.of Cost Est.: 2015	115. Yr.of Future ADT: 2040						
<b>OKLAHOMA ITEMS</b>		<b>NAVIGATION DATA</b>							
200c. Temperature: 82	38. Nav. Control: Permit Not Required								
200d. Weather: Clear	39. Vert. Clearance: 0.0 ft	111. Pier Protect.: 1 Not Required							
201. Struc.Stl. ASTM Design.: -1 / -1	40. Horiz. Clearance: 0.0 ft	116. Lift Bridge Vert. Clr.: 0.0 ft							
202. Waterprf. Membrane: -1									
Date Installed: 01/01/1901									
203. Type Exp. Device: Sealed Expansion Joint									
204. Type of Railing: SFP-1	214a. Posted Weight Limit: NR	244. Span Lengths: 40 40 40 40 40							
205. Material Quantity: 1,840.00	b. Posted Speed Limit: NR	245. Girder Depth: 26.50							
208a. Type of Abutment: Skeleton	c. Narrow/1way Brdg Sign: No	246a. Type of Overlay: AC Overlay							
b. Type of Found.: Steel Piling	d. Vertical Clr. Sign: No	b. Overlay Thickness: 2.00							
209. Type of Pier/Found.: 2 / Yes	e. Navigation Lights?: No	c. Overlay Date: 11/17/2009							
Concrete Piling	Working/Not Working: No	d. Ovly Depth Changed >1": Y							
210. Foundation Elev.: -1.00	215. Overpass: ACCO	247. Protective Systems:							
	218. Functionally Obsolete: -								
211. Wear.Surf.Prot.Sys: Date Installed: 01/01/1901	220. Bridge Redecked: -								
211c. Silane Reapplied	221. Substr.Cond.(U/W):								
211d. Date :	222. Fill Over RCB:								
213. Utilities Attached:	223. Appr.Slab/Rwy Cond.: 2								
	225. Paint Type/Ovrc: N/A								
	226. Date Painted:								
	227. Paint Color: -1								
	233. Deck Forming: Conventional Forming								
	238. School Bus Rte.: Not Desired/Current rte.								
	240. Appr. Rwy Type: Asphalt/Bituminous								
	243. Grdr Spacing/No.: 36.00 / 10								

# Oklahoma Dept. of Transportation - Bridge Inspection Report

<u>NBI No.:</u> 17606	<u>Structure No.:</u> 70D0913E0300000	<u>Local ID:</u> 001	<u>Suff. Rating:</u> 79.50	ND
Inspection Date: 10/5/23	Stephen Reese			
Invoice No.: 670136	Inspected With: Tyson Rose			

**BRIDGE NOTES:**
**INSPECTION NOTES:** 10/5/23

10/5/2023

10/7/2021 - PX - Joints need resealed and rip rap placed at N end.

**ELEMENT CONDITION STATE DATA**

Elem. / Env	Description	Unit	Total Qty	% 1	Qty. 1	% 2	Qty. 2	% 3	Qty. 3	% 4	Qty. 4
12 / 1	Re Concrete Deck	sq.ft	24,840.00	100%	24,840.00	0%	0.00	0%	0.00	0%	0.00
	10/5/2023										
	10/7/2021 - 2in of asphalt covering deck										
510 / 1	Wearing Surfaces	sq.ft	26,588.00	100%	26,588.00	0%	0.00	0%	0.00	0%	0.00
	10/5/2023										
	10/7/2021 - 2in of asphalt										
110 / 1	Re Conc Opn Girder/Beam	ft	9,184.00	100%	9,167.00	0%	17.00	0%	0.00	0%	0.00
	10/5/2023										
	10/7/2021 - Satisfactory condition. Some vertical hairline cracks noted in most stems where close observation is possible. Not serious. Small crack span #3^ 4^ 5^ 8^ 9 South end. Span #5 small cracks #3^ 4^ 5^ 6^ 8. Span #8 small cracks #3^ 4. Span #10 small cracks #2^ 3. Span # 11 small cracks #3^ 4. Span #12 small cracks #4. No change.										
215 / 1	Re Conc Abutment	ft	58.00	50%	29.00	50%	29.00	0%	0.00	0%	0.00
	10/5/2023 - Moderate scaling on S abutment.										
	10/7/2021 - Satisfactory condition. Mod CRACK ON N at W and E end. Some efflor ON scattered areas. It staining due to water seepage.										
227 / 1	Re Conc Pile	each	114.00	96%	109.90	4%	4.10	0%	0.00	0%	0.00
	10/5/2023 - Good condition overall.										
	10/7/2021 - Satisfactory condition. Small areas of scaling on #3 in bent #17. Moderate cracks #2#3#4 in bent #17. Moderate crack on #4 in bent #18. Good condition overall. Span #4 was previously taken out due to truck wreck & replaced by new pan girder span bridge re-opened. No change.										
234 / 1	Re Conc Pier Cap	ft	638.00	91%	581.00	4%	25.00	5%	32.00	0%	0.00
	10/5/2023 - Pier #6 has 2 spalls below beams 2 & 8 with exposed rebar S face. Pier #7 has 1 spall below beam #4 with rebar exposed S face. Pier #8 has small spall below beam #1 S face. Pier #10 has small spall below beam #1 S face. Pier # 11 has small spall below beam #2 S face. Pier #12 deep spalls with rebar exposed full width N face 4in deep. Pier #15 has 2 spalls, 1 below beam #1 and 1 below beam #2 N face. Pier #16 has spalls on outer face both ends. Pier #17 has spalls below beams 6, 9 & 10 N face 3in deep. Pier #19 has impending spalls below beams 1, 2, 3, 5 & 6 N face. Pier #22 has small spall below beam #7 N face.										
301 / 1	Pourable Joint Seal	ft	631.00	0%	0.00	97%	615.00	0%	0.00	3%	16.00
	10/5/2023 - Px - Pier 22 has 3 holes, pier 21 has 3 holes, pier 20 has 2 holes, pier 17 has 2 holes, pier 13 has 1 holes, pier 12 has large holes, pier 10 has 2 holes, pier 6 has 2 holes, pier 4 has 1 hole and pier 3 has 1 hole.										
	10/7/2021 - Joints have been repaired. 4 small tares in joints 3 4 5 6 10 20 21 and 22										
331 / 1	Re Conc Bridge Railing	ft	1,840.00	0%	0.00	100%	1,840.00	0%	0.00	0%	0.00
	10/5/2023 - Moderate scaling throughout lower areas.										
	10/7/2021 - 1 moderate crack on E rail S end. Lots of small to mod spalls in most spans. Lots of delaminations also. Needs cleaned and patched to slow deterioration. ^08 RAILS HAVE BEEN PATCHED.										
859 / 1	Soffit	each	1.00	0%	0.00	100%	1.00	0%	0.00	0%	0.00
	10/5/2023										
	10/7/2021 - Lt cracks in tops of each pan. Some areas with leaching and Lt efflor. No spalls yet.										
958 / 1	Concrete Cracking SF	each	1.00	100%	1.00	0%	0.00	0%	0.00	0%	0.00
	10/5/2023										
	10/7/2021 - Lt to mod cracks in several spans. Worst on spans 20 thru 23. Needs sealed soon. Needs a chip & seal overlay to protect deck. All bt span #4 new has cracks. Overlayed in 2008.										
966 / 1	Exposed Abut.Piling SF	each	1.00	0%	0.00	100%	1.00	0%	0.00	0%	0.00
	10/5/2023										
	10/7/2021 - PX 4 piles exposed at north abutment for 12in..										

# Oklahoma Dept. of Transportation - Bridge Inspection Report

NBI No.: 17589		Structure No.: 70N0770E0200008	Local ID: 058	Suff. Rating: 65.90	ND																														
<b>Bridge Description:</b> <b>IDENTIFICATION</b> 10-40ft. PAN GIRDER SPANS			<b>INSPECTION</b> <table border="1"> <thead> <tr> <th>Type</th> <th>Insp. Req.</th> <th>Insp. Done</th> <th>Freq.</th> <th>Insp. Date</th> <th>Next Insp.</th> </tr> </thead> <tbody> <tr> <td>NBI:</td> <td></td> <td>1</td> <td>24 months</td> <td>10/5/2023</td> <td>10/05/2025</td> </tr> <tr> <td>FC:</td> <td>N</td> <td>0</td> <td></td> <td>NA</td> <td>NA</td> </tr> <tr> <td>UW:</td> <td>N</td> <td>0</td> <td></td> <td>NA</td> <td>NA</td> </tr> <tr> <td>OS:</td> <td>N</td> <td>0</td> <td></td> <td>NA</td> <td>NA</td> </tr> </tbody> </table>			Type	Insp. Req.	Insp. Done	Freq.	Insp. Date	Next Insp.	NBI:		1	24 months	10/5/2023	10/05/2025	FC:	N	0		NA	NA	UW:	N	0		NA	NA	OS:	N	0		NA	NA
Type	Insp. Req.	Insp. Done	Freq.	Insp. Date	Next Insp.																														
NBI:		1	24 months	10/5/2023	10/05/2025																														
FC:	N	0		NA	NA																														
UW:	N	0		NA	NA																														
OS:	N	0		NA	NA																														
1. State: Oklahoma 2. Division: Division 6 3. County: TEXAS 4. City: Unknown Admin Area: Cnty. District 3 5a. On/Under: Route On Structure 5b. Kind of Hwy: County Hwy 5c. Lvl of Srvc: Mainline 5d. Route No.: 07003 5e. Dir. Sufx: N/A (NBI)			7. Facility Carried FAS 7003 6. Feat. BEAVER RIVER 9. .1NW .1W 7.2N OF GOODWE 11. Mile Post: 14.106 mi 13. LRS / Sub Rte: -1 / -1 16. Latitude: 36° 42' 22.56" 17. Longitude: 101° 38' 12.98" 98. Border Unknown (P) % Responsible: 0.00 99. Border Brdg #: -1																																
<b>STRUCTURE TYPE AND MATERIALS</b> 43a/b. Main Span: Concrete / Stringer/Girder 44a/b. Appr. Span: Unknown / Unknown (P) 45. # of Main Spans: 10 46. # of Appr. Spans: 0 107. Deck Type: Concrete-Cast-in-Place 108a. Wearing Surface: Bituminous 108b. Membrane: None 108c. Deck protection: None			<b>CONDITION</b> 58. Deck: 6 Satisfactory 62. Culvert: N/A (NBI) <b>Flowline Notes:</b> 10/5/2023 -26ft TOD 10/6/2021 - 27ft 2in TOD																																
<b>AGE AND SERVICE</b> 19. Detour Length: 16.0 mi 27. Year Built: 1969 28a/b. Lanes on/und: 2 / 0 29. ADT: 100 30. Year of ADT: 2020 42a/b. Type of Svc on/und: Highway / Waterway			<b>LOAD RATING AND POSTING</b> 31. Design Load MS 18 (HS 20) 41. Post. Status: P Posted for load 70. Posting: 0 >39.9% below 63. Op / 65. Inv. Rating Meth.: 2 AS Allowable Stress / 2 AS Allowable Stress H HS 3-3 EV3 SHV 64. Operating Rating (tons): 20.00 31.00 37.00 34.00 66. Inventory Rating (tons): 12.00 18.00 22.00																																
<b>GEOMETRIC DATA</b> 10. Vert. Clearance: 99.99 ft 32. Appr Rwy Width: 22.00 ft 33. Median: No median 34. Skew: 0.00° 35. Struct. Flared: No flare 47. Horizontal Clr: 27.00 ft 48. Length Max Span: 40.03 ft 49. Struct. Length: 399.93 ft			50a. Curb/Sdwk Width L: 0.00 ft 50b. Curb/Sdwk Width R: 0.00 ft 51. Width Curb to Curb: 27.00 ft 52. Width Out to Out: 28.80 ft Deck Area: 11,517.79 sq. ft 53. Min. Vert. Clr. Ovr. Brdg: 99.99 ft 54a. Min. Vt. Undcl. Ref: N Feature not hwy c 54b. Min. Vert. Undcl.: 0.00 ft 55a. Min. Lat. Undcl. Ref: N Feature not hwy 55. Min. Lat. Undercl. R: 0.00 ft 56. Min. Lat. Undercl. L: 0.00 ft																																
<b>OKLAHOMA ITEMS</b> 200c. Temperature: 79 200d. Weather: Clear 201. Struc. Stl. ASTM Design.: -1 / -1 202. Waterprf. Membrane: -1 Date Installed: 01/01/1901 203. Type Exp. Device: - 204. Type of Railing: SFP-1 205. Material Quantity: 801.00 208a. Type of Abutment: Skeleton b. Type of Found.: Steel Piling 209. Type of Pier/Found.: 9 / Yes Steel Piling 210. Foundation Elev.: -1.00 -1.00 -1.00 -1.00 -1.00 -1.00 211. Wear. Surf. Prot. Sys: Date Installed: 01/01/1901 211c. Silane Reapplied 211d. Date : 213. Utilities Attached:			<b>APPRAISAL</b> 36a. Brdg Rail: 1 Meets Standards 36b. Transition: 0 Substandard 36c. Appr. Rail: 0 Substandard 36d. Appr. Rail Ends: 0 Substandard 67. Str Evaluation: 5 Above Min Toler <b>PROPOSED IMPROVEMENT</b> 94. Bridge Cost: \$663,000 95. Roadway Cost: \$365,000 96. Total Cost: \$1,041,000 97. Yr. of Cost Est.: 2015 <b>NAVIGATION DATA</b> 38. Nav. Control: Permit Not Required 39. Vert. Clearance: 0.0 ft 40. Horiz. Clearance: 0.0 ft 111. Pier Protect.: 1 Not Required 116. Lift Bridge Vert. Clr.: 0.0 ft																																
202020 NR			244. Span Lengths: 40 40 40 40 40 40 40 40 245. Girder Depth: 246a. Type of Overlay: Chipseal b. Overlay Thickness: 0.50 c. Overlay Date: 06/08/2005 d. Ovly Depth Changed >1": N																																
214a. Posted Weight Limit: b. Posted Speed Limit: c. Narrow/1way Brdg Sign: d. Vertical Clr. Sign: Adv. Warning Sign: e. Navigation Lights?: Working/Not Working: 215. Overpass: ACCO 218. Functionally Obsolete : - 220. Bridge Redecked - 221. Substr. Cond. (U/W): 222. Fill Over RCB: 223. Appr. Slab/Rwy Cond.: 2 225. Paint Type/Ovrlay: Red Lead 3 Coat System N/A 226. Date Painted: 1969 227. Paint Color: Silver 233. Deck Forming: Conventional Forming 238. School Bus Rte.: Not Desired/Current rte. 240. Appr. Rwy Type.: Asphalt/Bituminous 243. Grdr Spacing/No.: / 10			247. Protective Systems: 248. # Field Splices w/ Corrosion: 249. Scour Crit. POA Exists?: - 250. Headwall: 258. Plans w/ Found. in ODOT File: 259. Scour Eval. in ODOT File: 263. Interchange at Intersection: 264. Interstate Milepoint: -1.00																																

# Oklahoma Dept. of Transportation - Bridge Inspection Report

<u>NBI No.:</u> <b>17589</b>	<u>Structure No.:</u> <b>70N0770E0200008</b>	<u>Local ID:</u> <b>058</b>	<u>Suff. Rating:</u> <b>65.90</b>
		ND	
Inspection Date: 10/5/23		Stephen Reese	
Invoice No.:	670136	Inspected With:	Tyson Rose

**BRIDGE NOTES:**
**INSPECTION NOTES:** 10/5/23

10/5/2023

10/6/2021 - P X - Needs rip rap at S abut, \* No need to rerate due to less than 1/2" overlay.

**ELEMENT CONDITION STATE DATA**

Elem. / Env	Description	Unit	Total Qty	% 1	Qty. 1	% 2	Qty. 2	% 3	Qty. 3	% 4	Qty. 4
<b>12 / 1</b>	Re Concrete Deck	sq.ft	10,800.00	100%	10,800.00	0%	0.00	0%	0.00	0%	0.00
10/5/2023 - Good chip and seal overlay. 10/6/2021 - Good chip and seal rdwy.											
<b>510 / 1</b>	Wearing Surfaces	sq.ft	10,800.00	100%	10,800.00	0%	0.00	0%	0.00	0%	0.00
10/5/2023 10/6/2021 - Good chip and seal rdwy.											
<b>110 / 1</b>	Re Conc Opn Girder/Beam	ft	3,999.00	98%	3,919.00	1%	40.00	1%	40.00	0%	0.00
10/5/2023 - Measured cracks again and not much change noted. 10/6/2021 - Cracks do not look to be getting any wider yet. Minor spalling on east girder in span 2. Similar spall on W girder in span 5. SOUTH END OF SPAN #3 BMS #3THRU#6 HAVE CRACKS 3FT OUT EXTENDING INTO PAN * SPAN #4 CRACKS 3FT OUT FROM SOUTH CAP BMS #2THRU#7 #3#4#6 NORTH END SPANS #6#7 ALL BMS CRACKED 3FT OUT. SPANS #8#9#10 BMS #3THRU #6 CRACKS. Span #1 beams #3 & 4 are cracked through #3 on S end in sheer zone is .05 wide up to .100 wide others are very lt. beams #3. S end of span #3 beams #3 throughout #6 have cracks 3ft out extending into pans span #4 have cracks 3ft out from S cup beams 2 throughout 7.3.4.6 N end spans 6.7 all beams cracked 3ft out, spans 8.9.10 beams 3 throughout 6 have cracks span #1 beams 3,4 are cracked throughout stems #3 at S end is in sheer zone .05 wide now up to .100 wide others are very light											
<b>215 / 1</b>	Re Conc Abutment	ft	59.00	83%	49.00	17%	10.00	0%	0.00	0%	0.00
10/5/2023 - No change. 10/6/2021 - Some Minor LEACHING noted ON S ABUT.											
<b>225 / 1</b>	Steel Pile	each	46.00	0%	0.00	78%	36.00	22%	10.00	0%	0.00
10/5/2023 - Exfoliation on pier piles 4,5,6 & 7 on lower 2ft. No loss noted. 10/6/2021 - No change. Light loss to all piles on bent #7 and #6. Moderate surface rust on lower 1ft on #4.5.8. Minor defects on others. Light surface rust bleeding throughout											
<b>918 / 1</b>	St.(substr)Prot.Cat	sq.ft	3,895.00	0%	0.00	0%	0.00	0%	0.00	100%	3,895.00
10/5/2023 10/6/2021 - PX - no coating left on lower 1ft at pier #7											
<b>234 / 1</b>	Re Conc Pier Cap	ft	259.00	83%	214.00	5%	12.00	13%	33.00	0%	0.00
10/5/2023 - Pier #9 has 1 spall below beam #2 N face. Pier #8 spall below beam #1 outer face. Pier #7 Large spall below beams 2,5,6,7, 8 & 10 with rebar exposed N face. Pier #5 large spall below beam #1 S face with rebar exposed. Pier #3 small spall below beam #1 S face. Pier #2 spalls below beams 1 & 9.											
<b>301 / 1</b>	Pourable Joint Seal	ft	259.00	0%	0.00	87%	226.00	0%	0.00	13%	33.00
10/5/2023 - Pier #7 full hole. Pier #2 4 holes. 10/6/2021 - Overlay cracked at each joint. Some seepage in a few areas below. Needs sealed. #7 JOINT GONE NEEDS FILLED. Joints been repaired. Joint 6 has small areas with seal torn.. 10/24/19 PX- (1) 6in hole in joint #7 E side											
<b>331 / 1</b>	Re Conc Bridge Railing	ft	801.00	96%	771.00	2%	15.00	2%	15.00	0%	0.00
10/5/2023 10/6/2021 - Some spalls noted in scattered areas due to insufficient cover . SPAN 8 EAST RAIL HAS SPALL FOR 9ft. AREA AND SPAN 9 EAST RAIL HAS SPALL WITH REBAR FOR 6ft. AREA.											
<b>859 / 1</b>	Soffit	each	1.00	0%	0.00	100%	1.00	0%	0.00	0%	0.00
10/5/2023 10/6/2021 - It cracks IN tops of ALL pans. Some areas HAVE signs of initial LEACHING & discoloration.											
<b>963 / 1</b>	Steel Section Loss SF	each	1.00	0%	0.00	100%	1.00	0%	0.00	0%	0.00
10/5/2023 10/6/2021 - MINOR LOSS ON 8 PILES BENTS #6#7											
<b>966 / 1</b>	Exposed Abut.Piling SF	each	1.00	0%	0.00	100%	1.00	0%	0.00	0%	0.00
10/5/2023 10/6/2021 - PX - 4 piles exposed 12in. on S abut. 1 pile exposed at NW corner for 1ft..											