

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

March 2, 2022

CONTRACT: DB00522 WBS ELEMENT: 17BP.2.R.104 COUNTY: BEAUFORT ROUTE: SR 1923

DESCRIPTION: REPLACEMENT OF BEAUFORT COUNTY BRIDGE 37

ADDENDUM 1

TO: PROSPECTIVE BIDDERS

Please note the following revisions to the proposal.

- Addition the August 24, 2020 Structure Safety Report. Please see pages A1-A247
- A revised electronic file has been uploaded to bid express named DB00522.001.

Please make sure to sign the addendum page in the proposal to acknowledge this addendum.

Website: www.ncdot.gov

Sincerely,

Mary Voelker Moore
714C11DCCEBC4C6...

Mary Voelker Moore, PE Division Contract Engineer

cc: Mr. Michael C. Aman, PE

Ms. Sarah F. Lentine, PE

Mr. Justin Howard

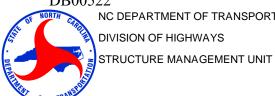
Mr. Cadmus Capehart, PE

Mr. Jeff Cabaniss, PE

A1ATTENTION: PRIORITY ACTION REQUEST, CHANGE TO

DIVISION OF HIGHWAYS

STRUCTURE DATA



Structure Safety Report

Routine Element Inspection - Contract

INSPECTION DATE: 08/24/2020

DIVISION: 2	COUNTY:	BEAUFOR	RT :	STRU	CTURE NUMBER: 0600)37	FREQ	UENCY:	24 MONT	HS
FACILITY CARRIED	: SR1923						MILE POST:			
LOCATION: 0.6 MI	W JCT SR	1002								
FEATURE INTERSE	CTED: SOI	JTH CREE	К							
LATITUDE: 35° 16	5' 40.95"		LONG	ITUDE	E: <u>76° 47' 3.31"</u>					
SUPERSTRUCTURE			R/CONT. SALVAG		BEAMS					
SUBSTRUCTURE:										
SPANS: 6 SPAN	S. SEE SP	AN PROFIL	E SHEET FOR S	PAN	DETAILS					
FRACTURE CR	ITICAL	ПТЕМРО	RARY SHORING	. [SCOUR CRITICAL		✓ SCOUR I	PLAN OF	ACTION	
NBI GRADES:	DECK	4 SU	PERSTRUCTURE	4	SUBSTRUCTURE	4	CULVERT	<u>N</u>		
POSTED SV: 32					POSTED TTST: 37					
OTHER SIGNS PRE	SENT: 4 D	ELINEATO)RS							
	74.									
							Sign noticed issued for			Number Required
							NO	WEIGH	HT LIMIT	0
							NO	DELIN	EATORS	0
			SWIT-ALL				NO	NARROV	V BRIDGE	0
					77 - 15	S01-	NO	ONE LAN	IE BRIDGE	0
					The state of the s	H	NO	LOW CLE	EARANCE	0
								TION OF ECTION	W-E	
								CTION ES PLANS	NO I	PLANS
LOOKING EAST										
INSPECTED BY John Sloan			SIGNATURE		ON Shor		ASSISTED BY	Marcus	Cater	

DB00522 IDENTIFICATION	NVENTRO)	12	BEAU	FORT 11/	1/12/202
(1) STATE NAME NORTH CAROLINA BRIDGE		060037	SUFFICIENCY RATING			51.9
(8) STRUCTURE NUMBER (FEDERAL)		0130037	STATUS =		Structurally De	eficien
(5) INVENTORY ROUTE (ON/UNDER) ON		1019230		CLASSIFICATION	C	CODE
(2) STATE HIGHWAY DEPARTMENT DISTRICT		2	(112) NBIS BRIDGE SYSTEM	02/100H 10/1110H		YE
(3) COUNTY CODE (FEDERAL) 13 (4) PLACE CODE		00000	(104) HIGHWAY SYSTEM	Inventory Route	not on NHS	
(6) FEATURE INTERSECTED SOUTH CREEK			(26) FUNCTIONAL CLASS	·	Rural Local	C
(7) FACILITY CARRIED SR1923 (9) LOCATION 0.6 MI W JCT SR 1002			(100) STRAHNET HIGHWAY	Not a STRA	HNET Route	
(11) MILEPOINT		0.0	(101) PARALLEL STRUCTURE	No parallel stru		
(12) BASE HIGHWAY NETWORK		0		•	2-way traffic	
(13) LRS INVENTORY ROUTE & SUBROUTE			(102) DIRECTION OF TRAFFIC		2-way trainc	
(16) LATITUDE 35° 16' 40.95" (17) LONGITUDE		47' 3.31"	(103) TEMPORARY STRUCTURE			
(98) BORDER BRIDGE STATE CODE PERCENT S	SHARED		(110) DESIGNATED NATIONAL N			
(99) BORDER BRIDGE STRUCTURE NUMBER			(20) TOLL	C	n Free Road	
STRUCTURE TYPE AND MATERIAL			(21) MAINT -			C
(43) STRUCTURE TYPE MAIN	Steel Co	ntinuous	(22) OWNER -			C
TYPE Stringer/Multi-beam or gird	er CODE	402	(37) HISTORICAL SIGNIFICANCE	-		
(44) STRUCTURE TYPE APPROACH				CONDITION	с	CODE
TYPE	CODE		(58) DECK			
(45) NUMBER OF SPANS IN MAIN UNIT		6	(59) SUPERSTRUCTURE			
(46) NUMBER OF SPANS IN APPROACH		0	(60) SUBSTRUCTURE			
(107) DECK STRUCTURE TYPE	CODE	6	(61) CHANNEL & CHANNEL PRO	TECTION		
(108)WEARING SURFACE/PROTECTIVE SYSTEM			(62) CULVERTS			
(A) TYPE OF WEARING SURFACE	CODE	6	LOAD R	RATING AND POSTING	с	CODE
(B) TYPE OF MEMBRANE	CODE	0	(31) DESIGN LOAD		Unknown	
(C) TYPE OF DECK PROTECTION	CODE	0	(63) OPERATING RATING METH	OD - Allo	wable Stress	
AGE AND SERVICE			(64) OPERATING RATING -		HS-23	4
(27) YEAR BUILT		1969	(65) INVENTORY RATING METH	OD -		
(106) YEAR RECONSTRUCTED		1978	(66) INVENTORY RATING		HS-13	2
(42) TYPE OF SERVICE ON -		Highway	(70) BRIDGE POSTING	Posti	ng Required	
OFF - Waterway		15	(41) STRUCTURE OPEN, POSTE			
(28) LANES ON STRUCTURE 2 LANES UNDER STR		0	DESCRIPTION		ed for Load	
(29) AVERAGE DAILY TRAFFIC		170	DEGOINI HON			2005
(30) YEAR OF ADT 2017 (109) TRUCK ADT PO	ЭT	6	(67) STRUCTURAL EVALUATION	APPRAISAL ———		CODE
(19) BYPASS OR DETOUR LENGTH	<i>5</i> 1	0.0	(68) DECK GEOMETRY	•		
GEOMETRIC DATA		0.0		T & HODIZ		
(48) LENGTH OF MAXIMUM SPAN		20.0	(69) UNDERCLEARANCES, VER	I & HORIZ		١
(49) STRUCTURE LENGTH		120.0	(71) WATERWAY ADEQUACY	a		
(50) CURB OR SIDEWALK: LEFT 0.3 RIGHT		0.3	(72) APPROACH ROADWAY ALIC			
(51) BRIDGE ROADWAY WIDTH, CURB TO CURB		27.8	(36) TRAFFIC SAFETY FEATURE	S		000
(52) DECK WIDTH OUT TO OUT		28.0	(113) SCOUR CRITICAL BRIDGE	S		
(32) APPROACH ROADWAY WITH (W/ SHOULDERS)	CODE	20.0		SED IMPROVEMENTS		
(33) BRIDGE MEDIAN No median (34) SKEW 0 (35) STRUCTURE FLARED	CODE	0 0	(75) TYPE OF WORK		CODE	
(10) INVENTORY ROUTE MIN VERT CLEAR		999.9	(76) LENGTH OF STRUCTURE IN	MPROVEMENT		
(47) INVENTORY ROUTE TOTAL HORIZ CLEAR		27.8	(94) BRIDGE IMPROVEMENT CO	OST		
(53) MIN VERT CLEAR OVER BRIDGE RDWY		999.9	(95) ROADWAY IMPROVEMENT	COST		
(54) MIN VERT UNDERCLEAR: REFERENCE		0.0	(96) TOTAL PROJECT COST			
(55) MIN LAT UNDERCLEARANCE RT: REFERENCE	N	0.0	(97) YEAR OF IMPROVEMENT C	OST ESTIMATE		
(56) MIN LAT UNDERCLEARANCE LT: NAVIGATION DATA		0.0	(114) FUTURE ADT	340 YEAR OF FUTURE	ADT	204
(38) NAVIGATION CONTROL -	CODE	0	(90) INSPECTION DATE		REQUENCY	2
	CODE		(92) CRITICAL FEATURE INSPEC	CTION	(93) CFI DATE	
(111) PIER PROTECTION	OODL					
(111) PIER PROTECTION (39) NAVIGATION VERTICAL CLEARANCE	CODE	0.0	 A) FRACTURE CRIT DETAIL 	IL A)		
(39) NAVIGATION VERTICAL CLEARANCE	OODE	0.0				05/1
	OODL	0.0 0.0 0.0	A) FRACTURE CRIT DETAI B) UNDERWATER INSP C) OTHER SPECIAL INSP	IL A) 60 B) C)		05/1

A3 Superstructure Build Details

Span Number $\underline{1}$

Span Length 20.3300

Skew 90.0000

Number of Items	Type of Component	Element Name	Quantity		Protective System Applied	Quantity (Sq Ft)
1	Asphalt Wearing Surface	Wearing Surface	565	Square Feet		
12	Plate Girder	Steel Open Girder/Beam	492	Feet	Legacy Red Lead Primer Systems with Various Topcoats	3036
1	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	568	Square Feet		
2	Steel Rail	Metal Bridge Railing	42	Feet	Legacy Non Lead Primer System with various Topcoats	84
36	Other Bearing	Other Bearings	36	Each	Legacy Red Lead Primer Systems with Various Topcoats	36

Span Number $\underline{2}$

Span Length 20.0000

Skew 90.0000

Number of Items		Element Name		Quantity	Protective System Applied	Quantity (Sq Ft)
1	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	561	Square Feet		
1	Asphalt Wearing Surface	Wearing Surface	555	Square Feet		
2	Steel Rail	Metal Bridge Railing	40	Feet	Legacy Non Lead Primer System with various Topcoats	80

Span Number 3

Span Length 20.0000

Skew 90.0000

Number of Items	Type of Component	Element Name		Quantity	Protective System Applied	Quantity (Sq Ft)
1	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	561	Square Feet		
1	Standard Joint	Pourable Joint Seal	29	Feet		
36	Other Bearing	Other Bearings	36	Each	Legacy Red Lead Primer Systems with Various Topcoats	36
12	Plate Girder	Steel Open Girder/Beam	480	Feet	Legacy Red Lead Primer Systems with Various Topcoats	3012
2	Steel Rail	Metal Bridge Railing	40	Feet	Legacy Non Lead Primer System with various Topcoats	80
1	Asphalt Wearing Surface	Wearing Surface	555	Square Feet		

Span Number 4

Span Length 20.0000

Skew 90.0000

Number of Items		Element Name		Quantity	Protective System Applied	Quantity (Sq Ft)
1	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	561	Square Feet		
1	Asphalt Wearing Surface	Wearing Surface	555	Square Feet		

A4 Superstructure Build Details

١							
	2	Steel Rail	Metal Bridge Railing	40	Feet	Legacy Non Lead Primer System with various Topcoats	80

 Span Number <u>5</u>
 Span Length <u>20.0000</u>
 Skew 90.0000

Number of Items	Type of Component	Element Name	Quantity		Protective System Applied	Quantity (Sq Ft)
1	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	561	Square Feet		
1	Asphalt Wearing Surface	Wearing Surface	555	Square Feet		
2	Steel Rail	Metal Bridge Railing	40	Feet	Legacy Non Lead Primer System with various Topcoats	80
1	Standard Joint	Pourable Joint Seal	29	Feet		
12	Plate Girder	Steel Open Girder/Beam	492	Feet	Legacy Red Lead Primer Systems with Various Topcoats	3036
36	Other Bearing	Other Bearings	36	Each	Legacy Red Lead Primer Systems with Various Topcoats	36

 Span Number 6
 Span Length
 20.3300
 Skew
 90.0000

Number of Items		Element Name		Quantity	Protective System Applied	Quantity (Sq Ft)
2	Steel Rail	Metal Bridge Railing	42	Feet	Legacy Non Lead Primer System with various Topcoats	82
1	Asphalt Wearing Surface	Wearing Surface	565	Square Feet		
1	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	566	Square Feet		

A5 Structure Element Scoring

 Structure Number:
 060037

Inspection Date 8/24/2020

Element Number	Parent Number	Element Name	Location	Total Quantity	Level 1 Quantity	Level 2 Quantity	Level 3 Quantity	Level 4 Quantity
30	О	Steel Deck Corrugated/Orthotropic/Etc.	Deck	3378	2314	810	146	108
107	0	Steel Open Girder/Beam	Beam	1464	96	968	121	279
515	107	Steel Protective Coating	Beam	9084	6819	39	2226	0
216	0	Timber Abutment	Abutments	82	31	50	1	0
225	0	Steel Pile	Piles and Columns	18	0	0	3	15
515	225	Steel Protective Coating	Piles and Columns	408	300	0	0	108
228	0	Timber Pile	Piles and Columns	20	0	20	0	0
231	0	Steel Pier Cap	Caps	90	51	14	11	14
515	231	Steel Protective Coating	Caps	531	427	0	104	0
235	0	Timber Pier Cap	Caps	122	51	56	9	6
301	0	Pourable Joint Seal	Expansion Joints	58	58	0	0	0
316	0	Other Bearings	Bearing Device	108	0	83	18	7
515	316	Steel Protective Coating	Bearing Device	108	0	0	108	0
330	0	Metal Bridge Railing	Bridge Rail	244	0	235	9	0
515	330	Steel Protective Coating	Bridge Rail	486	434	0	52	0
510	0	Wearing Surface	Wearing Surfaces	3350	2315	8	1027	0

A6 Summary of Maintenance Needs

Maintenance By Defect

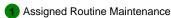
MMS Code	Element Name	Defect Name	Recommended Quantity			
3328	Steel Deck Corrugated/Orthotropic/Etc.	Corrosion	254 Square Feet			
3314	Steel Open Girder/Beam	Corrosion	421 Feet			
3346	Timber Abutment	Check/Shake				
3346	Timber Abutment	Decay/Section Loss	1 Feet			
3354	Steel Pile	Corrosion	17 Each			
3354	Steel Pier Cap	Corrosion	31 Feet			
3344	Timber Pier Cap	Check/Shake	40 Feet			
3344	Timber Pier Cap	Decay/Section Loss	15 Feet			
3334	Other Bearings	Corrosion	23 Each			
3322	Metal Bridge Railing	Damage	12 Feet			
2816	Wearing Surface	Patched Area/Pothole (Wearing Surface)	1 Square Feet			
2816	Wearing Surface	Crack (Wearing Surface)	108 Square Feet			
3342	Steel Protective Coating	Effectiveness (Steel Protective Coatings)	2326 Square Feet			
3342	Steel Protective Coating	Effectiveness (Steel Protective Coatings)	212 Square Feet			
3342	Steel Protective Coating	Peeling/Bubbling/Cracking (steel Protective Coatings)	99 Square Feet			

Element Structure Maintenance Quantities

Location	MMS Code	Description	Maint Quantity	Total Quantity	Severe Quantity	Poor Quantity	Fair Quantity	Good Quantity
Abutments	3346	Maintenance of Timber Bulkheads or Wingwalls	40	82	0	1	50	31
Beam	3314	Maintenance Steel Superstructure Components	421	1464	279	121	968	96
Beam	3342	Clean and Paint Steel	2265	9084	0	2226	39	6819
Bearing Device	3334	Bridge Bearing	23	108	7	18	83	0
Bearing Device	3342	Clean and Paint Steel	108	108	0	108	0	0
Bridge Rail	3322	Maintenance of Steel Bridge Rail	12	244	0	9	235	0
Bridge Rail	3342	Clean and Paint Steel	52	486	0	52	0	434
Caps	3342	Clean and Paint Steel	104	531	0	104	0	427
Caps	3344	Maintenance To Timber Substrcutre	55	122	6	9	56	51
Caps	3354	Maintenance of Steel Substructure Components	25	90	14	11	14	51
Deck	3328	Maintenance of Steel Plank Bridge Floor	254	3378	108	146	810	2314
Expansion Joints	3310	Maintenance of Standard Bridge Expansion Joints	0	58	0	0	0	58
Piles and Columns	3342	Clean and Paint Steel	108	408	108	0	0	300
Piles and Columns	3344	Maintenance To Timber Substrcutre	0	20	0	0	20	0
Piles and Columns	3354	Maintenance of Steel Substructure Components	17	18	15	3	0	0
Wearing Surfaces	2816	Asphalt Surface Repair	109	3350	0	1027	8	2315

Structure Number 060037 Span1 3328 Deck Steel Deck Corrugated Priority Level Defect Type Quantity **Defect Description** 2 Corrosion 20 Span 1 Deck: BAYS 3-4, 20SF OF 50% SECTION LOSS, PAR 3314 Beam 1 Plate Girder Priority Level Defect Type Quantity **Defect Description** Span 1 Beam 1: SPAN 1, AT END BENT 1, 10FT INTERMITTENT AREA OF (2) Corrosion 10 SECTION LOSS IN BOTTOM FLANGE DOWN TO KNIFE'S EDGE, PAR Span 1 Beam 1: SPAN 2, AT BENT 2, 2FT AREA OF SECTION LOSS DOWN TO (2) Corrosion 2 0.14IN REMAINING IN BOTTOM FLANGE, PAR Plate Girder 3314 Beam 2 Priority Level **Defect Type** Quantity **Defect Description** 2 Span 1 Beam 2: SPAN 1, 7FT INTERMITTENT AREA OF SECTION LOSS DOWN Corrosion TO 3/8IN REMAINING IN TOP FLANGE, PAR Span 1 Beam 2: SPAN 2, AT BENT 2, 1FT AREA OF SECTION LOSS DOWN 2 Corrosion 0.222IN REMAINING IN BOTTOM FLANGE, PAR Plate Girder 3314 Beam 3 Priority Defect Type Quantity Level Defect Description (2) Corrosion Span 1 Beam 3: SPAN 1, AT END BENT 1, 4FT AREA OF SECTION LOSS DOWN TO 1/8IN REMAINING IN BOTTOM FLANGE, PAR (2) Span 1 Beam 3: SPAN 2, AT BENT 2, 1FT AREA OF SECTION LOSS UP 0.353IN Corrosion REMAINING IN BOTTOM FLANGE, PAR 3314 Beam 4 Plate Girder Priority Defect Type Quantity **Defect Description** Level (2) Span 1 Beam 4: SPAN 1, INTERMITTENT FULL LENGTH AREA OF SECTION Corrosion 5 LOSS DOWN TO 0.139IN REMAINING IN TOP AND BOTTOM FLANGES, PAR 2 Span 1 Beam 4: SPAN 2, AT BENT 2, SECTION LOSS DOWN TO 0.317IN Corrosion 2 REMAINING IN THE BOTTOM FLANGE, PAR 3314 Plate Girder Beam 5 Priority Defect Type Quantity **Defect Description** Level (2) Span 1 Beam 5: SPAN 1, AT END BENT 1, INTERMITTENT FULL LENGTH AREA Corrosion 20 OF SECTION LOSS DOWN TO 3/8IN REMAINING IN BOTTOM FLANGE, PAR 2 Corrosion 4 Span 1 Beam 5: SPAN 2, INTERMITTENT FULL LENGTH, 4FT AREA OF

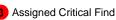




PAR



SECTION LOSS DOWN TO 0.234IN REMAINING IN TOP AND BOTTOM FLANGE,



3314	Beam 6	— Plate Girder	
	Беані б	Plate Gilder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	14	Span 1 Beam 6: SPAN 2, INTERMITTENT FULL LENGTH SECTION LOSS DOWN TO 0.265IN REMAINING IN TOP AND BOTTOM FLANGE, PAR
3314	Beam 7	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	14	Span 1 Beam 7: SPAN 2, INTERMITTENT FULL LENGTH, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.293IN REMAINING, PAR
3314	Beam 11	Plate Girder	
Priority	Defeat Tune	Quantity	Defeat Description
Level 2	Defect Type Corrosion	Quantity 2	Defect Description Span 1 Beam 11: SPAN 1, AT END BENT 1, 2FT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 3/16IN REMAINING, PAR
3314	Beam 12	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 1 Beam 12: SPAN 2, AT BENT 2, 1FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR
Span2			
3328	Deck	Steel Deck Co	rrugated
Priority			
Level	Defect Type	Quantity	Defect Description
2	Corrosion	20	Span 2 Deck: BAY 11, 20FT X 6IN AREA OF CORROSION WITH 25% SECTION LOSS, PAR
2	Corrosion	20	Span 2 Deck: BAYS 5-6, 20SF OF 25% SECTION LOSS, PAR
Span3			
Span3 3328	Deck	Steel Deck Co	rrugated
3328 Priority			
3328 Priority Level	Defect Type	Quantity	Defect Description
3328 Priority			Defect Description Span 3 Deck: BAYS 2-3, 10FT X 2FT AREA OF 25% SECTION LOSS, PAR
3328 Priority Level	Defect Type Corrosion	Quantity 20	Defect Description

		PHOH	ty Actions Request
Structure Nun	mber <u>060037</u>		
2	Corrosion	1	Span 3 Beam 1: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.216IN REMAINING IN BOTTOM FLANGE, PAR
3314	Beam 2	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 3 Beam 2: SPAN 3, AT BENT 2, 1FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR
2	Corrosion	1	Span 3 Beam 2: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.19IN REMAINING IN BOTTOM FLANGE, PAR
3314	Beam 3	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	14	Span 3 Beam 3: SPAN 3, INTERMITTENT FULL LENGTH CORROSION WITH SECTION LOSS DOWN TO 0.263IN REMAINING IN THE TOP FLANGE, PAR
2	Corrosion	1	Span 3 Beam 3: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.284IN REMAINING IN BOTTOM FLANGE, PAR
3314	Beam 4	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	4	Span 3 Beam 4: SPAN 3, AT BENT 2, 4FT AREA OF SECTION LOSS DOWN TO 0.33IN REMAINING IN THE BOTTOM FLANGE, PAR
2	Corrosion	3	Span 3 Beam 4: SPAN 4, MIDSPAN, 3FT OF CORROSION WITH SECTION LOSS IN TOP FLANGE DOWN TO 0.213IN REMAINING, PAR
3314	Beam 6	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	3	Span 3 Beam 6: SPAN 3, AT BENT 2, 3FT AREA OF SECTION LOSS IN TOP FLANGE DOWN TO 0.359IN REMAINING, PAR
2	Corrosion	2	Span 3 Beam 6: SPAN 4, AT BENT 4, 2FT AREA OF SECTION LOSS DOWN TO 0.263IN REMAINING IN BOTTOM FLANGE, PAR
3314	Beam 7	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	2	Span 3 Beam 7: SPAN 4, AT BENT 4, 2FT AREA OF SECTION LOSS DOWN TO A KNIFE'S EDGE, PAR
3314	Beam 8	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description



Corrosion

Level

2

Defect Type

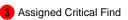


Quantity



Defect Description

Span 3 Beam 8: SPAN 4, AT BENT 4, 3FT AREA OF SECTION LOSS DOWN TO 0.146IN REMAINING IN BOTTOM FLANGE, PAR $\,$



3314	Beam 9	Plate Girder	
	Doain o	i idio Giidoi	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	9	Span 3 Beam 9: SPAN 3, AT BENT 3, 9FT AREA OF SECTION LOSS IN TOP FLANGE DOWN TO 0.249IN REMAINING TOP FLANGE, PAR
2	Corrosion	7	Span 3 Beam 9: SPAN 4, AT BENT 4, 7FT AREA OF SECTION LOSS DOWN TO 0.277IN REMAINING IN TOP FLANGE, PAR
3314	Beam 10	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	2	Span 3 Beam 10: SPAN 4, 2FT OF SECTION LOSS DOWN TO 0.342IN REMAINING IN TOP AND BOTTOM FLANGE, PAR
3314	Beam 12	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 3 Beam 12: SPAN 4, AT BENT 4, 1FT LONG X 2IN X 100% AREA OF SECTION LOSS IN BOTTOM FLANGE, PAR
2	Corrosion	20	Span 3 Beam 12: SPAN 4, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 0.261IN REMAINING IN TOP FLANGE, PAR
Span4			
3328	Deck	Steel Deck Cor	rugated
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	7	Span 4 Deck: BAY 8, 7FT X 1FT AREA OF 25% SECTION LOSS, PAR
2			
	Corrosion	20	Span 4 Deck: DECK SOFFIT, 20FT X 1FT AREA OF 25% SECTION LOSS, PAR
J	Corrosion	20	Span 4 Deck: DECK SOFFIT, 20FT X 1FT AREA OF 25% SECTION LOSS, PAR
Ū	Corrosion Deck	20 Steel Deck Co	
Span5			
Span5 3328 Priority	Deck	Steel Deck Cor	rugated
Span5 3328 Priority Level 2 2	Deck Defect Type	Steel Deck Cor Quantity	rugated Defect Description
Span5 3328 Priority Level	Deck Defect Type Corrosion	Steel Deck Con Quantity 20	Defect Description Span 5 Deck: BAY 5, 20FT X 1FT AREA OF 50% SECTION LOSS, PAR Span 5 Deck: SPAN 5 BAY 2, 10SF AREA OF SECTION LOSS DOWN TO 50%,
Span5 3328 Priority Level 2 2	Deck Defect Type Corrosion Corrosion	Steel Deck Con Quantity 20 10	Defect Description Span 5 Deck: BAY 5, 20FT X 1FT AREA OF 50% SECTION LOSS, PAR Span 5 Deck: SPAN 5 BAY 2, 10SF AREA OF SECTION LOSS DOWN TO 50%, PAR
Span5 3328 Priority Level 2 2 2	Deck Defect Type Corrosion Corrosion Corrosion	Steel Deck Con Quantity 20 10 5	Defect Description Span 5 Deck: BAY 5, 20FT X 1FT AREA OF 50% SECTION LOSS, PAR Span 5 Deck: SPAN 5 BAY 2, 10SF AREA OF SECTION LOSS DOWN TO 50%, PAR Span 5 Deck: BAY 4, 5SF AREA OF SECTION LOSS DOWN TO 25%, PAR

2 Assigned Priority Maintenance 3 Assigned Critical Find

? Priority Action Request (PAR) 1 Assigned Routine Maintenance

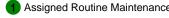
ucture Nun	nber <u>060037</u>		
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 1 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PA
2	Corrosion	3	Span 5 Beam 1: SPAN 6 AT END BENT 2, 3FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR
3334	Beam 2	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 2 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PA
2	Corrosion	1	Span 5 Beam 2: SPAN 5 AT BENT 4, BOTTOM FLANGE SECTION LOSS DOWN TO 0.231IN REMAINING, PAR
3334	Beam 3	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 3 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PA
2	Corrosion	8	Span 5 Beam 3: SPAN 5, INTERMITTENT FULL LENGTH SECTION LOSS DOWN TO 0.218IN REMAINING, PAR
2	Corrosion	12	Span 5 Beam 3: SPAN 6, INTERMITTENT FULL LENGTH X 1/2IN WIDE AREA O CORROSION WITH 100% SECTION LOSS IN BOTTOM AND TOP FLANGE, PAR
3334	Beam 4	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 4 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PA
2	Corrosion	2	Span 5 Beam 4: SPAN 6, AT END BENT 2, 2FT AREA OF SECTION LOSS DOW TO 3/16IN REMAINING IN BOTTOM FLANGE, PAR
2	Corrosion	1	Span 5 Beam 4: SPAN 6, INTERMITTENT FULL LENGTH SECTION LOSS DOW TO 0.266IN REMAINING IN TOP FLANGE, PAR
3334	Beam 5	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 5 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PA
2	Corrosion	12	Span 5 Beam 5: SPAN 5, MIDSPAN, SECTION DOWN TO 0.206IN REMAINING I TOP FLANGE, PAR
2	Corrosion	2	Span 5 Beam 5: SPAN 6, BEAM 5 AT MID SPAN, SECTION DOWN TO 0.25IN REMAINING IN BOTTOM FLANGE, PAR
3314	Beam 6	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	14	Span 5 Beam 6: SPAN 5, INTERMITTENT FULL LENGTH CORROSION WITH SECTION LOSS DOWN TO 0.205IN REMAINING IN TOP FLANGE, PAR
2	Corrosion	3	Span 5 Beam 6: SPAN 6, AT END BENT 2, 3FT AREA OF SECTION LOSS DOW TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR
2	Corrosion	1	Span 5 Beam 6 - Near Bearing: FULL LENGTH X FULL WIDTH AREA OF

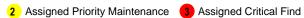
Structure Number 060037

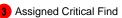
DELAMINATED STEEL WITH 1/8IN SECTION LOSS. DOWN TO 3/8IN REMAINING, PAR

3314	Beam 7	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	13	Span 5 Beam 7: SPAN 5, INTERMITTENT FULL LENGTH AREA OF CORROSION
2	Corrosion	0	DOWN TO 0.195IN REMAINING, PAR Span 5 Beam 7 - Near Bearing: 1/4IN SECTION LOSS. 3/8IN REMAINING, PAR
2	Corrosion	3	Span 5 Beam 7: SPAN 6, 3FT FROM BENT 5, 3FT LONG AREA OF SECTION LOSS DOWN TO 0.33IN REMAINING IN TOP FLANGE, PAR
3314	Beam 8	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 8: SPAN 6, 3FT FROM BENT 5, SECTION LOSS IN TOP FLANGE DOWN TO 0.278IN REMAINING, PAR
2	Corrosion	1	Span 5 Beam 8 - Near Bearing: 1/8IN SECTION LOSS, 3/8IN REMAINING, PAR
3334	Beam 9	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 9 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR
2	Corrosion	12	Span 5 Beam 9: SPAN 5, 12FT AT MIDSPAN, SECTION LOSS IN TOP AND BOTTOM FLANGES DOWN TO 0.280IN REMAINING, PAR
2	Corrosion	6	Span 5 Beam 9: SPAN 6, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 5/16IN REMAINING, PAR
2	Corrosion	6	Span 5 Beam 9: TOP FLANGE, AT END BENT 2, 12FT LONG AREA OF SECTION LOSS DOWN TO KNIFE'S EDGE, PAR
3314	Beam 10	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	20	Span 5 Beam 10: SPAN 6, INTERMITTENT FULL LENGTH AREA OF SECTION
2	Corrosion	1	LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR Span 5 Beam 10 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR
3314	Beam 11	Plate Girder	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 11: SPAN 6, AT END BENT 2, 1FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR
2	Corrosion	1	Span 5 Beam 11 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR
3334	Beam 12	Plate Girder	









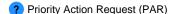
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Span 5 Beam 12 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR
2	Corrosion	20	Span 5 Beam 12: SPAN 5, INTERMITTENT FULL LENGTH SECTION LOSS IN TOP AND BOTTOM FLANGES DOWN TO 0.281IN REMAINING, PAR
2	Corrosion	2	Span 5 Beam 12: SPAN 6, AT END BENT 2, 2FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING ON BOTTOM RIGHT FLANGE, PAR

Span6

3328	Deck	Steel Deck Corrugated	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	2	Span 6 Deck: BAY 5, AT END BENT 2, 2FT X 1FT AREA OF 100% SECTION LOSS, PAR
2	Corrosion	8	Span 6 Deck: BAY 7, 4FT X 2FT AREA OF 45% SECTION LOSS, PAR
2	Corrosion	8	Span 6 Deck: BAY 8 AT END BENT 2, 8FT X 1FT AREA WITH 40% SECTION LOSS, PAR
2	Corrosion	2	Span 6 Deck: BAY 11, 2FT X 1FT AREA OF 50% SECTION LOSS, PAR

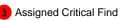
Bent 1

Dent i			
3346	Abutment	Timber Abutment	
Priority Level	Defect Type	Quantity	Defect Description
2	Decay/Section Loss	1	End Bent 1 Abutment: END BENT 1 RIGHT SIDE, 100% DECAY IN ABUTMENT PILE, PAR
3354	Cap 1	Steel Pier Cap	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 1 Cap 1: 1FT OF CORROSION IN BOTTOM FLANGE AT BEAM 4, 1IN WIDE X 1FT LONG AREA OF SECTION LOSS DOWN TO 0.228IN REMAINING IN BOTTOM FLANGE, PAR
2	Corrosion	3	Bent 1 Cap 1: 3FT OF CORROSION IN BOTTOM FLANGE AT BEAM 1, BEAM 2 AND PILE 1. 0.251IN REMAINING, PAR
2	Corrosion	3	Bent 1 Cap 1: 3FT OF CORROSION IN BOTTOM FLANGE AT BEAM 3 AND PILE 2, 1IN WIDE X 1FT LONG X 100% SECTION LOSS IN EDGE OF BOTTOM FLANGE, PAR
2	Corrosion	1	Bent 1 Cap 1: AT BEAM 6, 0.285IN REMAINING IN BOTTOM FLANGE, PAR
2	Corrosion	1	Bent 1 Cap 1: AT BEAM 8 AND PILE 4, 0.20IN REMAIING WITH 1.5IN BENDING DISTORTION OF FLANGE, PAR
2	Corrosion	1	Bent 1 Cap 1: AT BEAMS 11-12 AND PILE 6, 1IN WIDE X 100% SECTION LOSS IN BOTTOM FLANGE, PAR
2	Corrosion	1	Bent 1 Cap 1: BEAM 5, AT PILE 3, 0.279IN REMAINING IN BOTTOM FLANGE, PAR
3354	Pile 1	Steel Pile	



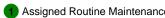




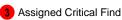


Structure Nur	mber <u>060037</u>	_	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 1 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 2	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 1 Pile 2: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 3	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 1 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 4	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 1 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE, PAR
3354	Pile 6	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 1 Pile 6: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
Bent 2			
3344	Cap 2	Timber Pier Ca	р
Priority Level	Defect Type	Quantity	Defect Description
2	Decay/Section Loss	1	Bent 2 Cap 2: NORTH END OF THE SUB CAP AT PILE 3 WATERLINE, 3IN
1	Decay/Section Loss	1	DIAMETER X 4IN DEEP DECAYED AREA, PAR Bent 2 Cap 2: SUBCAP AT PILE 4, 3IN X 3IN X 3IN DEEP DECAY, PAR
2	Decay/Section Loss	4	Bent 2 Cap 2: WEST FACE OF CAP BELOW BAYS 1 AND 2, 3FT LONG X 6IN HIGH X 2IN DEEP DECAYED AREA, PAR
3344	Cap 1	Timber Pier Ca	р
Priority Level	Defect Type	Quantity	Defect Description
2	Decay/Section Loss	6	End Bent 2 Cap 1: TOP OF CAP BELOW BAYS 1-3, 6FT LONG X 8IN WIDE X 5IN DEEP DECAYED AREA. 60% LOSS OF BEARING AREA AT BEARINGS 1-3, PAR









Structure Number 060037

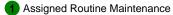
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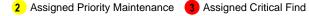
3354	Cap 1	Steel Pier Cap	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 3 Cap 1: AT BEAM 2, 1IN WIDE X 100% SECTION LOSS, PAR
2	Corrosion	1	Bent 3 Cap 1: AT BEAM 3 AND PILE 2, 1IN WIDE X 100% SECTION LOSS, PAR
2	Corrosion	1	Bent 3 Cap 1: AT BEAM 7, 1FT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.267IN REMAINING, PAR
2	Corrosion	1	Bent 3 Cap 1: AT PILE 1, 1/2IN WIDE X 100% SECTION LOSS AT BOTTOM FLANGE, PAR
3354	Pile 1	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 3 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 3	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 3 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 4	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 3 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 5	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 3 Pile 5: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 6	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 3 Pile 6: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

Bent 4

3344 Cap 2 Timber Pier Cap

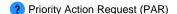




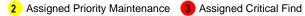




		Priori	ty Actions Request
Structure Num	nber 060037		
Priority			
Level 2	Defect Type Decay/Section Loss	Quantity 1	Defect Description Bent 4 Cap 2: NORTH END OF SUBCAP AT PILE 3, 3IN HIGH X 12IN WIDE X
2	Decay/Section Loss	2	12IN DEEP DECAY, PAR Bent 4 Cap 2: SOUTH END OF THE SUB CAP, 10IN HIGH X 12IN WIDE X 14IN DEEP DECAY IN PILE 4, PAR
Bent 5			
3354	Cap 1	Steel Pier Cap	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 5 Cap 1: AT BEAM 10, SECTION LOSS IN BOTTOM FLANGE DOWN TO
2	Corrosion	1	0.144IN REMAINING, PAR Bent 5 Cap 1: AT BEAM 11, SECTION LOSS IN BOTTOM FLANGE DOWN TO
2	Corrosion	1	0.18IN REMAINING, PAR Bent 5 Cap 1: AT BEAM 6, 1/2IN WIDE X 100% SECTION LOSS OF BOTTOM
2	Corrosion	1	FLANGE, PAR Bent 5 Cap 1: AT BEAM 9, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.236IN REMAINING, PAR
3354	Pile 1	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 5 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 2	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 5 Pile 2: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 3	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 5 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 4	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 5 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 5	Steel Pile	









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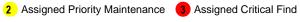
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Priority Actions Request

Structure Numb	per <u>060037</u>		
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 5 Pile 5: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR
3354	Pile 6	Steel Pile	
Priority Level	Defect Type	Quantity	Defect Description
2	Corrosion	1	Bent 5 Pile 6: 2IN LONG X 2IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR









Element Condition and Maintenance Data

Structure Number: 060037 Inspection Date: 08/24/2020

Spa	an 1		Deck						
Ste	el Deck Co	rrugate	d						
	ment mber		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
30		Steel De	ck Corrugated/Orthotropic/Etc.	568	348	160	40	20 S	quare Feet
Eleme	Dofoct	Туре	Defect Description	1		CS	CS Qty	Maint Qty	
30	Corrosion		BAYS 3-4, 20SF OF 50% SECTION LOS	S, PAR		4	20	20	Square Feet
30	Corrosion		NORTH AND SOUTH DECK FASCIA AN LENGTH X FULL WIDTH X FULL HEIGH DELAMINATED STEEL ONSET OF SEC	IT ARÉA OF		3	40	40	Square Feet
30	Corrosion		INTERMITTENT FULL LENGTH X INTER WIDTH AREAS OF DELAMINATED STE SECTION LOSS (<25% SECTION LOSS OF THE PLANK DECK	EL WITH 1/3	2"	2	160		Square Feet

General Comments

Spa	an 1		Wea	ring Surface						
Asp	halt \	Vearing Sur	face							
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
510		Wearing	g Surface		565	405	0	160	0 S	quare Feet
Elemen Numbe		Defect Type	Def	ect Description			CS	CS Qty	Maint Qty	
510	Crack Surfa	(Wearing ce)	FULL LENGTH X 4' WIDE ALONG THE SOUTH SHO		G UP TO 1	/4" WIDE	3	80		Square Feet
510	Crack Surfa	(Wearing ce)	FULL LENGTH X 4FT WI WIDE ALONG THE NOR		NG UP TO	1/4IN	3	80	80	Square Feet
	Genera	al Comments								

WEARING SURFACE ADDED IN 2016

Spa	n 1	Left Bridge F	Rail				
Stee	el Rail						
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
330	Metal Bri	dge Railing	21	0	21	0	0 Feet
515	Steel Pro	etective Coating	42	38	0	4	0 Square Feet
Elemen Numbe	Dofoct Typo	Defect Descrip	otion		CS	CS Qty	Maint Qty
330	Corrosion	INTERMITTENT FULL LENGTH X 4 ON THE NORTH CURB	" WIDE SURFACE	RUST	2	21	Square Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	4	4 Square Feet

Span 1 Right Bridge Rail	
Steel Rail	
	CS3 CS4 Qty Qty
330 Metal Bridge Railing 21 0 21	0 0 Feet
Steel Protective Coating 42 38 0	4 0 Square Feet
Element Number Defect Type Defect Description CS CS Q	Maint Qty Qty
330 Corrosion INTERMITTENT FULL LENGTH X 4" WIDE SURFACE RUST 2 ON THE SOUTH CURB	21 Square Feet
515 Effectiveness (Steel LIMITED EFFECTIVENESS, NO PROTECTION OF 3 Protective Coatings) UNDERLYING METAL	4 4 Square Feet
General Comments	

Spa	an 1	Beam 1						
Pla	te Girder							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel Op	en Girder/Beam	41	0	29	0	12 F	eet
515	Steel Pro	tective Coating	253	198	0	55	0 S	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descripti	on		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 1, AT END BENT 1, 10FT INTER SECTION LOSS IN BOTTOM FLANGE EDGE, PAR			4	10	10	Feet
107	Corrosion	SPAN 2, AT BENT 2, 2FT AREA OF S TO 0.14IN REMAINING IN BOTTOM F		DOWN	4	2	2	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA SURFACE RUST THROUGHOUT THE IN SPANS 1 AND 2			2	29		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROT UNDERLYING METAL	TECTION OF		3	55	55	Square Feet
	General Comments							

Spa	an 1	Near Bear	ring					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other B	earings	1	0	1	0	0 1	Each
515	Steel Pr	otective Coating	1	0	0	1	0 :	Square Feet
Elemei Numbe	Dofoot Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LO			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 1	Far Beari	ng					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Oth	ner Bearings	1	0	1	0	0 1	Each
515	Ste	el Protective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Type	e Defect De	escription		CS	CS Qty	Maint Qty	
316			FULL WIDTH AREA OF DELAMINATED " SECTION LOSS (<25% SECTION LOSS)		2	1		Each
515	Effectiveness (S Protective Coati		PROTECTION OF		3	1	1	Square Feet
	General Commen	ts						

Spa	ın 1	Intermediate	Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 E	ach
515	Steel Pro	tective Coating	1	0	0	1	0 8	Square Feet
Elemen Numbe	Dofoct Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316			FULL WIDTH AREA OF DELAMINATED " SECTION LOSS (<25% SECTION LOSS)		2	1		Each
515	515 Effectiveness (Steel LIMITED EFFECTIVE Protective Coatings) UNDERLYING MET		OTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	n 1	Beam 2						
Plat	e Girder							
Nun	ment nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	_
107	Steel Op	en Girder/Beam	41	0	33	0	8 1	Feet Feet
515	Steel Pro	etective Coating	253	178	0	75	0 :	Square Feet
Elemen Numbe	Dofoot Typo	Defect Descriptio	n		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 1, 7FT INTERMITTENT AREA OF DOWN TO 3/8IN REMAINING IN TOP F			4	7	7	Feet
107	Corrosion	SPAN 2, AT BENT 2, 1FT AREA OF SE 0.222IN REMAINING IN BOTTOM FLAN		DOWN	4	1	1	Feet
107	Corrosion	WITH 1/32" SECTION LOSS (<1/16" SE	-0" LONG X 4" WIDE AREA OF DELAMINATED STEEL /ITH 1/32" SECTION LOSS (<1/16" SECTION LOSS, <25% ECTION LOSS) IN THE BOTTOM RIGHT FLANGE AT END					Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA (SURFACE RUST THROUGHOUT THE F IN SPANS 1 AND 2			2	26		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTE UNDERLYING METAL	ECTION OF		3	75	75	Square Feet
-	General Comments							

							•	
Spa	an 1	Near Bearin	g					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0 E	Each
515	Steel Pro	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
	General Comments							

Span Othe	n 1 er Bearing	Far Bearing						
Elem Numl		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Defect Type	Defect Descr	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOS			2	1		Each
	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	ROTECTION OF		3	1		1 Square Feet
G	General Comments							

Spa	an 1	Intermed	iate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Othe	r Bearings	1	0	1	0	0	Each
515	Steel	Protective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct Typo	Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each
515	Effectiveness (Ste Protective Coating		PROTECTION OF		3	1	1	Square Feet
	General Comments	;						

Span 1		В	eam 3						
Plate Girder									
Element Number		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel C	pen Girder/Beam		41	0	36	0	5	Feet
515	Steel P	rotective Coating		253	193	0	60	0	Square Feet
lement lumber Def	ect Type		Defect Description			CS	CS Qty	Maint Qty	
107 Corrosio	n	SPAN 1, AT END BEND DOWN TO 1/8IN REM	*			4	4	·	4 Feet

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107	Corrosion	SPAN 2, AT BENT 2, 1FT AREA OF SECTION LOSS WITH 0.353IN REMAINING IN BOTTOM FLANGE, PAR	4	1	1	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 1 AND 2	2	36		Feet
515	Peeling/Bubbling/Cra cking (steel Protective Coatings)	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 1 AND 2	3	60	60	Square Feet

General Comments

Spa	an 1	Near Bearin	g					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Eleme Numb	Dofoct Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOS			2	1	-	Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	ROTECTION OF		3	1		1 Square Feet

General Comments

Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
ngs	1	0	1	0	0	Each
ctive Coating	1	0	0	1	0	Square Feet
Defect Descri	ption		CS	CS Qty	Maint Qty	
			2	1		Each
•	OTECTION OF		3	1	1	1 Square Feet
	ngs ctive Coating Defect Descri ULL LENGTH X FULL WIDTH ARE TEEL WITH 1/32" SECTION LOSS	ngs 1 ctive Coating 1 Defect Description ULL LENGTH X FULL WIDTH AREA OF DELAMINA TEEL WITH 1/32" SECTION LOSS (<25% SECTION IMITED EFFECTIVENESS, NO PROTECTION OF	ngs 1 0 ctive Coating 1 0 Defect Description ULL LENGTH X FULL WIDTH AREA OF DELAMINATED ITEEL WITH 1/32" SECTION LOSS (<25% SECTION LOSS) IMITED EFFECTIVENESS, NO PROTECTION OF	ngs 1 0 1 ctive Coating 1 0 0 Defect Description CS ULL LENGTH X FULL WIDTH AREA OF DELAMINATED 2 ITEEL WITH 1/32" SECTION LOSS (<25% SECTION LOSS)	Defect Description CS CS Qty	Defect Description CS

General Comments

Spa	an 1	Intermedia	ate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	0	1	0	Each
515	Steel Pro	otective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/8" SECTION LOS			3	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1		1 Square Feet
	0							

	<u> </u>						.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5010. <u>5072 172525</u>
Spar	n 1	Beam 4						
Plate	e Girder							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel Op	en Girder/Beam	41	6	23	5	7	-eet
515	Steel Pro	tective Coating	253	164	4	85	0 :	Square Feet
Element Number	Dofoot Typo	Defect Descript	ion		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 1, INTERMITTENT FULL LENG LOSS DOWN TO 0.139IN REMAININ BOTTOM FLANGES, PAR		ECTION	4	5	5	Feet
107	Corrosion	SPAN 2, AT BENT 2, SECTION LOSS REMAINING IN THE BOTTOM FLAN		7IN	4	2	2	Feet
107	Corrosion	5' LONG X 4" WIDE AREA OF DELAI 1/8" SECTION LOSS (<25% SECTION BOTTOM RIGHT FLANGE, AT BENT	N LOSS) IN THE	_ WITH	3	5	5	Feet
107	Corrosion	INTERMITTENT FULL LENGTH ARE. SURFACE RUST THROUGHOUT THI IN SPANS 1 AND 2			2	23		Feet
515	Effectiveness (Steel Protective Coatings)	INTERMITTENT FULL LENGTH ARE. SURFACE RUST THROUGHOUT THI IN SPANS 1 AND 2			3	85	85	Square Feet
515	cking (steel Protective Coatings)	2'-0" LONG X FULL HEIGHT PAINT L WEB 7' FROM END BENT 1	OSS IN THE RIG	GHT	2	4	4	Square Feet
(General Comments							

Spai	n 1	Near Beari	ng					
Othe	er Bearing							
Elem Num	ment nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 1	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Element Number	Dofoct Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LO			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO FUNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
(General Comments							

Spa	an 1	Far Bearing	9				
Oth	er Bearing						
Nur	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
316 515	Other Be Steel Pro	earings otective Coating	1	0	0	0 1	Each Square Feet
Elemer Numbe	Dofoot Tuno	Defect Desc	ription		CS	CS Qty	Maint Qty
316	Corrosion	FULL LENGTH X FULL WIDTH AF STEEL WITH 1/32" SECTION LOS			2	1	Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL	ROTECTION OF		3	1	1 Square Feet
	General Comments						

Spa	an 1	Intermedi	iate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Oth	er Bearings	1	0	1	0	0 [Each
515	Stee	el Protective Coating	1	0	0	1	0 \$	Square Feet
Elemei Numbe	Dofoct Type	e Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each
515	Effectiveness (St Protective Coatin		PROTECTION OF		3	1	1	Square Feet
	General Comment	ts						

Spai	n 1	Beam 5						
Plate	e Girder							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel C	pen Girder/Beam	41	0	17	0	24 F	eet
515	Steel P	rotective Coating	253	188	0	65	0 S	quare Feet
Element Number	Dofoot Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 1, AT END BENT 1, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 3/8IN REMAINING IN BOTTOM FLANGE, PAR				20	20	Feet
107	Corrosion	•	SPAN 2, INTERMITTENT FULL LENGTH, 4FT AREA OF SECTION LOSS DOWN TO 0.234IN REMAINING IN TOP AND			4	4	Feet
107	Corrosion	1'-0" LONG X 4" WIDE AREA O WITH 1/8" SECTION LOSS (>1/ SECTION LOSS) IN THE BOTTO BENT 1	16" SECTION LOSS,	<25%	3		1	Feet
107	Corrosion	1'-8" LONG X 2" HIGH AREA OF DELAMINATED STEEL WITH 1/16" SECTION LOSS (<25% SECTION LOSS)IN THE				2		Feet
107	Corrosion	WEB AT BENT 2 INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WE IN SPANS 1 AND 2				15		Feet
515	Effectiveness (Steel Protective Coatings		PROTECTION OF		3	65	65	Square Feet

Spa	ın 1		1	Near Bearing						
Oth	er Bearing									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316		Other Be	arings		1	0	0	1	0	Each
515		Steel Pro	tective Coating		1	0	0	1	0	Square Feet
Elemen Numbe	Dofoot T	ype		Defect Description			CS	CS Qty	Maint Qty	
316	Corrosion			LL WIDTH AREA OF DECTION LOSS (<25% S			3	1	1	Each
515	Effectiveness Protective Co		LIMITED EFFECTIVE UNDERLYING META	ENESS, NO PROTECT L	ION OF		3	1	1	Square Feet
	General Comm	nents								

Spa	an 1	Far Bearing						
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0 6	Each
515	Steel Pro	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descri	otion		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE STEEL WITH 1/32" SECTION LOSS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
	General Comments							

^			D .					
Spa	ın 1	Intermediate	Bearing					
Oth	er Bearing							
	ment nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	1	O E	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Elemen Numbe	Dofoct Typo	Defect Descrip	otion		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE STEEL WITH 1/8" SECTION LOSS (3	1	1	Each
515	5 Effectiveness (Steel LIMITED EFFECTIVENESS, I Protective Coatings) UNDERLYING METAL		OTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	n 1		Bea	m 6						
Plate Girder										
Element Number 107 515		Element Name Steel Open Girder/Beam Steel Protective Coating			Total Qty 41 253	CS1 Qty 13	CS2 Qty 2	CS3 Qty 15	CS4 Qty 11 F	eet guare Feet
Elemen Numbe	Dofoot	ect Type Defect Description				CS	CS Qty	Maint Qty		
107	Corrosion		SPAN 2, INTERMITTENT DOWN TO 0.265IN REMA FLANGE, PAR				4	11	14	Feet
107	Corrosion		20'-0" LONG X FULL WI 7/16" REMAINING (<25% FLANGE				3	15	15	Feet
107	Corrosion		3'-0" LONG X 4" WIDE A WITH 1/8" SECTION LOS SECTION LOSS) IN THE END BENT 1	SS (>1/16" SECTIO	N LOSS, <	:25%	3		3	Feet
107	Corrosion		4'-0" LONG X 4" WIDE A WITH 1/8" SECTION LOS SECTION LOSS) IN THE BENT 1	SS (>1/16" SECTIO	N LOSS, <	:25%	3		4	Feet
107	Corrosion		12'-0" LONG X 8" WIDE BOTTOM FLANGE AT B		CE RUST II	N THE	2			Feet
107	Corrosion		2'-0" LONG X 4" WIDE A WITH 1/32" SECTION LO SECTION LOSS) IN THE BENT 1	OSS (<1/16" SECTI	ON LOSS,	<25%	2	2		Feet

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107 Corrosion 9" LONG X 2" HIGH AREA OF DELAMINATED STEEL WITH 2 Feet
1/16" SECTION LOSS (<25% SECTION LOSS) IN THE WEB
AT BENT 2

515 Effectiveness (Steel Protective Coatings) LIMITED EFFECTIVENESS, NO PROTECTION OF 3 112 112 Square Feet

General Comments

Spa	an 1	Near Bearin	g					
Oth	ner Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other B	earings	1	0	0	1	0	Each
515	Steel P	otective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/8" SECTION LOSS			3	1	1	Each
515	515 Effectiveness (Steel LIMITED EFFECTIVE Protective Coatings) UNDERLYING MET		ROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	ın 1	Far Be	earing						
Oth	er Bearing								
	ment mber	Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings		1	0	1	0	0	Each
515	Steel Pro	tective Coating		1	0	0	1	0	Square Feet
Elemen Numbe	Dofoot Typo	Defect	t Description			CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WID STEEL WITH 1/32" SECTIO				2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, UNDERLYING METAL	, NO PROTECTIO	ON OF		3	1	1	Square Feet
	General Comments								

Spa	n 1	Intermedia	te Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 E	ach
515	Steel Pro	tective Coating	1	0	0	1	0 S	quare Feet
Elemer Numbe	Dofoct Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LOS			2	1		Each
515	515 Effectiveness (Steel LIMITED EFFECTIVE Protective Coatings) UNDERLYING MET		PROTECTION OF		3	1	1	Square Feet

Spa	an 1	Beam 7						
Pla	te Girder							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel	Open Girder/Beam	41	3	7	17	14 F	eet
515	Steel	Steel Protective Coating			0	115	0 S	quare Feet
Elemei Numbe	Dofoot Tuno						Maint Qty	
107	Corrosion	SPAN 2, INTERMITTENT FULL LE BOTTOM FLANGE DOWN TO 0.29		4	14	14	Feet	
107	Corrosion	7'-0" LONG X 4" WIDE AREA OF I WITH 1/8" SECTION LOSS (>1/16" SECTION LOSS) IN THE BOTTOM BENT 1	<25%	3	7	7	Feet	
107	Corrosion	SPAN 2,10 FEET OF CORROSION TOP FLANGE, 7/16" REMAINING	I WITH SECTION L	OSS ON	3	10	10	Feet
107	Corrosion	2'-0" LONG X 4" WIDE AREA OF I WITH 1/32" SECTION LOSS (<1/16 SECTION LOSS) IN THE BOTTOM BENT 1	6" SECTION LOSS	, <25%	2	2		Feet
107	Corrosion	5'-0" LONG X 4" WIDE AREA OF DELAMINATED STEEL 2 F WITH 1/16" SECTION LOSS (<25% SECTION LOSS) IN THE TOP RIGHT FLANGE AT END BENT 1						Feet
107	Corrosion	5'-0" LONG X 8" WIDE AREA OF SURFACE RUST IN THE BOTTOM FLANGE AT BENT 1						Feet
515	Effectiveness (Ste Protective Coating	· · · · · · · · · · · · · · · · · · ·	ROTECTION OF		3	115	115	Square Feet
	Protective Coating General Comments) -						

Span 1		Near Bear	ing					
Other E	Bearing							
Element Number	-	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	1	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Defect Type	Defect Des	cription		CS	CS Qty	Maint Qty	
316 Co	rrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/8" SECTION LOS			3	1	1	Each
	ectiveness (Steel otective Coatings)	LIMITED EFFECTIVENESS, NO I UNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
Gen	eral Comments							

Spa	an 1	Far Bearing	g					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0	Each
515	Steel Pr	otective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
	General Comments							

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Spa	an 1	Intermedia	ate Bearing					
Oth	er Bearing							
Nu	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	Each
316	Other E	earings	ı	0	0	'	0	Each
515	Steel P	rotective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct Type	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/8" SECTION LOS			3	1	1	Each
515	515 Effectiveness (Steel LIMITED EFFECTIVEN Protective Coatings) UNDERLYING METAL		PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 1	Beam 8						
Pla	te Girder							
	ment mber Steel Op	Element Name en Girder/Beam	Total Qty 41	CS1 Qty 3	CS2 Qty 38	CS3 Qty 0	CS4 Qty 0 Feet	
515	Steel Pro	tective Coating	253	223	0	30	0 Square	Feet
Elemer Numbe	Dofoct Typo	Defect Descri	otion		CS	CS Qty	Maint Qty	
107	Corrosion	INTERMITTENT FULL LENGTH AR SURFACE RUST THROUGHOUT TI IN SPANS 1 AND 2			2	38	Feet	
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	30	30 Squai	re Feet
	General Comments							

Span 1 Near Bearing

Othe	r Bearing							
Elem Numb	÷···•	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	1	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Defect Type	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AREA OF DELAMINATED STEEL WITH 1/8" SECTION LOSS (<25% SECTION LOSS)		3	1	1	I Each	
	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO FUNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
_								

Span 1		Far Bearing						
Other B	earing							
Element Number	Element Na	me	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Bearings		1	0	1	0	0 Each	
515	Steel Protective Coating		1	0	0	1	0 Square Feet	
Element Number	Defect Type	Defect Description			CS	CS Qty	Maint Qty	

Structure	Number: <u>060037</u>			Inspec	tion Date: <u>08/24/2020</u>
316	Corrosion	FULL LENGTH X FULL WIDTH AREA OF DELAMINATED STEEL WITH 1/32" SECTION LOSS (<25% SECTION LOSS)	2	1	Each
515	,	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	1	1 Square Feet

General Comments

Spa	n 1		Int	ermediate Beari	ng					
Oth	er Bearing									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	C	ther Bea	arings		1	0	0	1	0	Each
515	S	teel Pro	tective Coating		1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct Tu	ре	D	efect Description			CS	CS Qty	Maint Qty	
316	Corrosion		FULL LENGTH X FULL STEEL WITH 1/16" SE				3	1	1	Each
515	Effectiveness Protective Coa		LIMITED EFFECTIVEN UNDERLYING METAL	ESS, NO PROTECTI	ON OF		3	1	1	Square Feet
	General Comme	ents								

Spa	n 1	Beam 9					
Plat	e Girder						
	•	Element Name en Girder/Beam tective Coating	Total Qty 41 253	CS1 Qty 0 228	CS2 Qty 41	CS3 Qty 0	CS4 Qty 0 Feet 0 Square Feet
Elemen Numbe	t Defect Type	Defect Desc		220	CS	CS Qty	Maint Qty
107	Corrosion	INTERMITTENT FULL LENGTH A SURFACE RUST THROUGHOUT IN SPANS 1 AND 2			2	41	Feet
515 -	Effectiveness (Steel Protective Coatings) General Comments	LIMITED EFFECTIVENESS, NO FUNDERLYING METAL	PROTECTION OF		3	25	25 Square Feet

Spa	n 1		Near Bearing						
Oth	er Bearing								
	ment nber	Element Nam	e	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	O	ther Bearings		1	0	0	1	0	Each
515	St	teel Protective Coating		1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot Tu	pe	Defect Description			CS	CS Qty	Maint Qty	
316	Corrosion		FULL WIDTH AREA OF SECTION LOSS (<25%			3	1		1 Each
515	Effectiveness (Protective Coa		TIVENESS, NO PROTEC ETAL	TION OF		3	1		1 Square Feet
	0 10								

							•	
Spa	ın 1	Far Bearing						
Othe	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 1	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Elemen Number	Dofoot Typo	Defect Descrip	otion		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE STEEL WITH 1/32" SECTION LOSS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
7	General Comments							

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Spa	n 1	Intermediate	e Bearing					
Oth	er Bearing							
	ment nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	O E	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Elemen Numbe	Dofoot Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOSS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
-	General Comments							

Spa	an 1	Beam 10						
Pla	te Girder							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel O	pen Girder/Beam	41	0	35	6	0	Feet
515	Steel P	rotective Coating	253	218	0	35	0	Square Feet
Elemer Numbe	Dofoot Typo	Defect Description	ı		CS	CS Qty	Maint Qty	
107	Corrosion	1'-6" LONG X 4" WIDE AREA OF DELAI WITH 1/8" SECTION LOSS (<25% SECT TOP LEFT FLANGE, 4' FROM END BEN	ION LOSS) I		3	2	2	? Feet
107	Corrosion	3'-6" LONG X 8" WIDE AREA OF DELAI WITH 1/8" SECTION LOSS (<25% SECT BOTTOM FLANGE AT END BENT 1			3	4	4	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA C SURFACE RUST THROUGHOUT THE F IN SPANS 1 AND 2		_	2	35		Feet
515	Effectiveness (Steel Protective Coatings)		CTION OF		3	35	35	Square Feet
	General Comments							

Spa	an 1		N	lear Bearing						
Oth	ner Bearing									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316		Other Be	arings		1	0	0	1	0	Each
515		Steel Pro	tective Coating		1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct	Туре		Defect Description			CS	CS Qty	Maint Qty	
316	Corrosion		FULL LENGTH X FU STEEL WITH 1/8" SE	LL WIDTH AREA OF CTION LOSS (<25%			3	1	1	Each
515	Effectivenes Protective C		LIMITED EFFECTIVE UNDERLYING META	NESS, NO PROTECT L	TION OF		3	1	1	Square Feet
	General Com	ments								

Span Othe	n 1 er Bearing	Far Bearing						
Elem Numl		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Defect Type	Defect Descr	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOS			2	1		Each
	515 Effectiveness (Steel LIMITED EFFECTIVE Protective Coatings) UNDERLYING MET		ROTECTION OF		3	1		1 Square Feet
G	General Comments							

Spa	an 1	Intermed	iate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Othe	r Bearings	1	0	1	0	0	Each
515	Steel	Protective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct Typo	Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each
515	Effectiveness (Ste Protective Coating		PROTECTION OF		3	1	1	Square Feet
	General Comments	;						

Span 1		Beam	11					
Plate Girde	er							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel C	pen Girder/Beam	41	0	39	0	2	Feet
515	Steel P	rotective Coating	253	225	0	28	0	Square Feet
lement lumber De	fect Type	Defect	Description		CS	CS Qty	Maint Qty	
107 Corrosi	on	SPAN 1, AT END BENT 1, 2 BOTTOM FLANGE DOWN T			4	2	2	2 Feet

Structure	Number: <u>060037</u>			Inspe	ction Date: <u>08/24/2020</u>
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 1 AND 2	2	39	Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	28	28 Square Feet
	General Comments				

Spa	an 1			Near Bearing						
Oth	ner Bearing									
	ement mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316		Other Be	arings		1	0	0	1	0 1	Each
515		Steel Pro	tective Coating		1	0	0	1	0 :	Square Feet
Elemei Numbe	Dofoot	Туре		Defect Description			CS	CS Qty	Maint Qty	
316	Corrosion			JLL WIDTH AREA OF ECTION LOSS (<25%			3	1	1	Each
515	Effectivene Protective (,	LIMITED EFFECTIV UNDERLYING MET	ENESS, NO PROTECT AL	TION OF		3	1	1	Square Feet
	General Com	nments								

Spar	า 1	Far Beari	ing					
Othe	er Bearing							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoct Typo	Defect De	escription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each
	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
0	General Comments							

_								
Spa	an 1	Intermedia	ite Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Elemen Numbe	Dofoot Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LO			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO FUNDERLYING METAL	PROTECTION OF		3	1		1 Square Feet

Spa	an 1	Beam 12						
Pla	te Girder							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel Op	en Girder/Beam	41	0	40	0	1 F	eet
515	Steel Pro	otective Coating	253	203	0	50	0 8	Square Feet
Elemei Numbe	Dofoct Typo	Defect Description			CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 2, AT BENT 2, 1FT X 1IN WIDE AF SECTION LOSS IN BOTTOM FLANGE, P		%	4	1	1	Feet
107	Corrosion	8" LONG X 3" HIGH AREA OF DELAMIN 1/16" SECTION LOSS (<25% SECTION L AT BENT 2			2			Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA O SURFACE RUST THROUGHOUT THE FL IN SPANS 1 AND 2		_	2	40		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECUNDERLYING METAL	TION OF		3	50	50	Square Feet
	General Comments							

Spa	nn 1	Near Beari	na					
Ора	411 1	real Bear	119					
Oth	er Bearing							
Eler	ment		Total	CS1	CS2	CS3	CS4	
Nur	mber	Element Name	Qty	Qty	Qty	Qty	Qty	
316	Other Be	arings	1	0	1	0	0 E	ach
515	Steel Pro	tective Coating	1	0	0	1	0 8	Square Feet
Elemen Numbe	Dofoot Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL	ROTECTION OF		3	1	1	Square Feet

Spa	an 1		Far	Bearing						
Oth	er Bearing									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	(Other Be	arings		1	0	1	0	0 E	Each
515	Ş	Steel Pro	tective Coating		1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoot T	уре	Def	ect Description			CS	CS Qty	Maint Qty	
316	Corrosion		FULL LENGTH X FULL V STEEL WITH 1/32" SECT				2	1		Each
515	Effectiveness Protective Co	`	LIMITED EFFECTIVENES UNDERLYING METAL	SS, NO PROTECTI	ON OF		3	1	1	Square Feet
	General Comm	ents								

Spa	an 1	Intermedi	iate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Oth	er Bearings	1	0	1	0	0 [Each
515	Stee	el Protective Coating	1	0	0	1	0 \$	Square Feet
Elemei Numbe	Dofoct Type	e Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each
515	Effectiveness (St Protective Coatin		PROTECTION OF		3	1	1	Square Feet
	General Comment	ts						

Spa	n 2		Deck						
Stee	el Deck Co	rrugated							
	ment nber	Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
30		Steel Deck Corrugated/Ortho	tropic/Etc.	561	381	140	20	20 S	quare Feet
Elemen Numbe	Dofoct	Туре	Defect Descriptio	n		CS	CS Qty	Maint Qty	
30	Corrosion	sion BAY 11, 20FT X 6IN AREA OF CORROSION WITH 25% SECTION LOSS, PAR		5%	4	20	20	Square Feet	
30	Corrosion	BAYS 5-6, 20SF O	F 25% SECTION LO	SS, PAR		3	20	20	Square Feet
30	Corrosion	WIDTH AREAS OF	JLL LENGTH X INTE DELAMINATED STI 25% SECTION LOSS ECK	EEL WITH 1/3	2"	2	100		Square Feet
30	Corrosion	LENGTH X FULL \	TH DECK FASCIA A WIDTH X FULL HEIG FEEL ONSET OF SEC	HT ARÉA OF		2	40		Square Feet
	General Com	ments							

Span	1 2		Wearing Surface						
Asph	nalt Wearing Surfa	ace							
Elem Num 510		Element Name Surface		Total Qty 555	CS1 Qty 394	CS2 Qty 0	CS3 Qty 161	CS4 Qty 0	Square Feet
Element Number	Defect Type		Defect Description			CS	CS Qty	Maint Qty	
	Crack (Wearing Surface)	FULL LENGTH X 4 ALONG THE NORT	' WIDE MAP CRACKIN 'H SHOULDER	NG UP TO 1	4" WIDE	3	80		Square Feet
	Crack (Wearing Surface)	FULL LENGTH X 4 ALONG THE SOUT	' WIDE MAP CRACKIN 'H SHOULDER	NG UP TO 1	4" WIDE	3	80		Square Feet
510	Patched Area/Pothole (Wearing Surface)		IN WESTBOUND LAN	,	METER	3	1	1	Square Feet

General Comments

WEARING SURFACE ADDED IN 2016

Spar	n 2	Left Bridge R	ail					
Stee	el Rail							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
330	Metal Bri	dge Railing	20	0	20	0	0	Feet
515	Steel Pro	tective Coating	40	36	0	4	0	Square Feet
Element Number	Dofoct Typo	Defect Descrip	tion		CS	CS Qty	Maint Qty	
330	Corrosion	INTERMITTENT FULL LENGTH X 4" ON THE NORTH CURB	WIDE SURFACE	RUST	2	20		Square Feet
515	Effectiveness (Steel Protective Coatings)	INTERMITTENT FULL LENGTH X 4" ON THE NORTH CURB	WIDE SURFACE	RUST	3	4		4 Square Feet
(General Comments							

Spa	an 2	Right Bridge	Rail					
Ste	el Rail							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
330	Metal Bri	dge Railing	20	0	12	8	0 1	Feet
515	Steel Pro	tective Coating	40	34	0	6	0	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descri	otion		CS	CS Qty	Maint Qty	
330	Damage	AT BENT 2, 8FT LONG X 3IN DEEP BRIDGE RAIL	IMPACT DAMAG	E TO	3	8	8	Feet .
330	Corrosion	INTERMITTENT FULL LENGTH X 4 ON THE SOUTH CURB	" WIDE SURFACE	RUST	2	12		Square Feet
515	Effectiveness (Steel	INTERMITTENT FULL LENGTH X 4 ON THE SOUTH CURB WITH IMPA	=	RUST	3	6	6	Square Feet
	Protective Coatings)	ON THE SOUTH COILD WITH INIT A	OT DAWAGE					

Spa	an 3		Deck						
Ste	el Deck Co	rrugated							
	ement mber	Element Na Steel Deck Corrugated/Or		Total Qty 561	CS1 Qty 381	CS2 Qty 140	CS3 Qty 20	CS4 Qty 20 S	quare Feet
Elemei Numbe	Dofoot	Туре	Defect Descripti	on		CS	CS Qty	Maint Qty	
30	Corrosion	BAYS 2-3, 10F	X 2FT AREA OF 25%	SECTION LOSS	S, PAR	4	20	20	Square Feet
30	Corrosion	BAY 11, 20FT > LOSS, PAR	(6IN, CORROSION WI	TH 25% SECTIC	N	3	20	20	Square Feet
30	Corrosion	WIDTH AREAS	FULL LENGTH X INT OF DELAMINATED S' S (<25% SECTION LOS C DECK	TEEL WITH 1/32	"	2	100		Square Feet
30	Corrosion	LENGTH X FUL	OUTH DECK FASCIA / L WIDTH X FULL HEIO STEEL ONSET OF SI	GHT ARÉA OF		2	40		Square Feet
	General Com	ments							

Spa	an 3	Wearing S	Surface					
Asp	ohalt Wearing Surf	ace						
Nu	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	.
510	Wearing	Surface	555	367	0	188	0 Sc	quare Feet
Elemei Numbe	Dofoct Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
510	Crack (Wearing Surface)	ALONG BENT 2, FULL WIDTH) TRANSVERSE CRACK IN THE SURFACE			3	28	28	Square Feet
510	Crack (Wearing Surface)	FULL LENGTH X 4' WIDE MAP ALONG THE NORTH SHOULDE		4" WIDE	3	80		Square Feet
510	Crack (Wearing Surface)	FULL LENGTH X 4' WIDE MAP ALONG THE SOUTH SHOULDE		4" WIDE	3	80		Square Feet
	General Comments							

WEARING SURFACE ADDED IN 2016

Spa	an 3		Le	eft Bridge Rail						
Ste	el Rail									
	ement mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
330		Metal Br	dge Railing		20	0	20	0	0	Feet
515		Steel Pro	tective Coating		40	36	0	4	0	Square Feet
Elemei Numbe	Dofoct	Туре	[Defect Description			cs	CS Qty	Maint Qty	
330	Corrosion		INTERMITTENT FULL ON THE NORTH CUR		E SURFAC	E RUST	2	20		Square Feet
515	Effectivene Protective (LIMITED EFFECTIVEN UNDERLYING METAL		ION OF		3	4	4	Square Feet
	General Com	nments								

Spa	ın 3			Right Bridge Rail						
Stee	el Rail									
	ment nber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
330		Metal Bri	dge Railing		20	0	20	0	0	Feet
515		Steel Pro	otective Coating		40	34	0	6	0	Square Feet
Elemen Numbe	Doto	ct Type		Defect Description			CS	CS Qty	Maint Qty	
330	Corrosion		INTERMITTENT FU ON THE SOUTH CU	LL LENGTH X 4" WIDE JRB	SURFAC	E RUST	2	17		Square Feet
330	Damage		AT BENT 3, 3FT LC	ONG IMPACT DAMAGE			2	3	;	3 Feet
515	Effectiven Protective	ess (Steel Coatings)	LIMITED EFFECTIVUNDERLYING MET	/ENESS, NO PROTECT AL	ION OF		3	6	(Square Feet

Spa	n 3	Beam 1						
Plat	e Girder							
Nun 107	·	Element Name en Girder/Beam	Total Qty 40	CS1 Qty 0	CS2 Qty 39	CS3 Qty 0		eet
515	Steel Pro	etective Coating	251	199	0	52	0 8	Square Feet
Elemen Numbe	Dofoct Typo	Defect Descri	iption		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 4, AT BENT 4, 1FT AREA OF TO 0.216IN REMAINING IN BOTTO		DOWN	4	1	1	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AR SURFACE RUST THROUGHOUT T IN SPANS 3 AND 4			2	39		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PR UNDERLYING METAL	OTECTION OF		3	52	52	Square Feet

Spa	an 3	Near Bea	aring					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	0	1	0	Each
515	Steel Pro	otective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct Typo	Defect De	escription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/8" SECTION LO			3	1	1	Each
515	515 Effectiveness (Steel LIMITED EFFECTI Protective Coatings) UNDERLYING ME		PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 3	Far Bearing						
Oth	ner Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other E	searings	1	0	1	0	O E	Each
515	Steel P	rotective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descr	ription		CS	CS Qty	Maint Qty	
316			FULL WIDTH AREA OF DELAMINATED " SECTION LOSS (<25% SECTION LOSS)		2	1		Each
515	Effectiveness (Steel Protective Coatings	•	ROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 3	Intermedia	ate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0 1	Each
515	Steel Pro	otective Coating	1	0	0	1	0 :	Square Feet
Elemer Numbe	Dofoct Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316			FULL WIDTH AREA OF DELAMINATED " SECTION LOSS (<25% SECTION LOSS)		2	1		Each
515	515 Effectiveness (Steel LIMITED EFFECTI Protective Coatings) UNDERLYING ME		PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	ın 3	Beam 2						
Plat	e Girder							
	ment nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107		en Girder/Beam	40	0	38	0	2 F	eet
515	Steel Pro	tective Coating	251	197	0	54	0 8	Square Feet
Elemen Numbe	Dofoot Typo	Defect Descript	ion		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 3, AT BENT 2, 1FT X 1IN WIDE SECTION LOSS IN BOTTOM FLANG		%	4	1	1	Feet
107	Corrosion	SPAN 4, AT BENT 4, 1FT AREA OF S TO 0.19IN REMAINING IN BOTTOM F		DOWN	4	1	1	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 3 AND 4			2	38		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	TECTION OF		3	54	54	Square Feet

Spa	n 3	Near Bear	ing					
Oth	er Bearing							
	ment mber Other Be	Element Name arings	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0	
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Elemen Numbe	Dofoot Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
316			FULL WIDTH AREA OF DELAMINATED " SECTION LOSS (<25% SECTION LOSS)		2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF	•	3	1		1 Square Feet

General Comments

Spa	an 3	Far Bearin	ng					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other	Bearings	1	0	1	0	0	Each
515	Steel F	Protective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LC			2	1		Each
515	Effectiveness (Stee Protective Coatings		PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spar Othe	n 3 er Bearing	Intermediate	Bearing					
Elem Num	nent nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 1	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Element Number	Dofoot Typo	Defect Descri	otion		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE STEEL WITH 1/32" SECTION LOSS			2	1		Each
	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
-	General Comments							

Spai	n 3	Beam 3						
Plate	e Girder							
Elen Num	nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel	Open Girder/Beam	40	16	6	3	15 F	eet
515	Steel	Protective Coating	251	176	0	75	0 S	quare Feet
Element Number	Dofoot Tuno	Defect Des	cription		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 3, INTERMITTENT FULL L SECTION LOSS DOWN TO 0.260 FLANGE, PAR			4	14	14	Feet
107	Corrosion	SPAN 4, AT BENT 4, 1FT AREA TO 0.284IN REMAINING IN BOT		DOWN	4	1	1	Feet
107	Corrosion	3'-0" LONG X 4" WIDE AREA OF WITH 1/8" SECTION LOSS (<25' BOTTOM RIGHT FLANGE OF SF	% SECTION LOSS) II		3	3	3	Feet
107	Corrosion	3'-6" LONG X 4" WIDE AREA OF WITH 1/8" SECTION LOSS (<25' BOTTOM LEFT FLANGE, 2' FRO	% SECTION LOSS) II		3			Feet
107	Corrosion	13'-5" LONG X 4" WIDE AREA C WITH 1/16" SECTION LOSS (<25 BOTTOM LEFT FLANGE, AT BE	5% SECTION LOSS)		2	6		Feet
515	Effectiveness (Sternotective Coating		PROTECTION OF		3	75	75	Square Feet

Spa	an 3	Near Bearing						
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0 E	Each
515	Steel Pro	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descrip	otion		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE STEEL WITH 1/32" SECTION LOSS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
	General Comments							

Spar Othe	n 3 er Bearing	Far Bearing	I					
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoct Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AF STEEL WITH 1/32" SECTION LOS	,		2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PLUNDERLYING METAL	ROTECTION OF		3	1		1 Square Feet
(General Comments							

Spa	an 3	Intermediate	Bearing				
Oth	er Bearing						
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
316	Other Be	arings	1	0	1	0	0 Each
515	Steel Pro	tective Coating	1	0	0	1	0 Square Feet
Elemer Numbe	Dofoot Typo	Defect Descri	ption		CS	CS Qty	Maint Qty
316	Corrosion	4" LONG X 1" WIDE X FULL HEIGH DELAMINATED STEEL WITH 1/32" SECTION LOSS, <25% SECTION LO	SECTION LOSS (<1/16"	2	1	Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	1	1 Square Feet
	General Comments						

Span 3		Beam 4						
Plate Gi	rder							
Element Number 107	Element Na Steel Open Girder/Beam		Total Qty 40	CS1 Qty 0	CS2 Qty 28	CS3 Qty 5	CS4 Qty	Feet
515	Steel Protective Coating		251	179	0	72		Square Feet
Element Number	Defect Type	Defect Description			cs	CS Qty	Maint Qty	

Structure	Number: <u>060037</u>			Inspe	ction Da	ate: <u>08/24/2020</u>
107	Corrosion	SPAN 3, AT BENT 2, 4FT AREA OF SECTION LOSS DOWN TO 0.33IN REMAINING IN THE BOTTOM FLANGE, PAR	4	4	4	Feet
107	Corrosion	SPAN 4, MIDSPAN, 3FT OF CORROSION WITH SECTION LOSS IN TOP FLANGE DOWN TO 0.213IN REMAINING, PAR	4	3	3	Feet
107	Corrosion	5'-0" LONG X 8" WIDE AREA OF DELAMINATED STEEL WITH 1/8" SECTION LOSS (<25% SECTION LOSS) IN THE TOP FLANGE IN SPAN 4	3	5	5	Feet
107	Corrosion	1'-6" LONG X 4" WIDE AREA OF DELAMINATED STEEL WITH 1/32" SECTION LOSS (<25% SECTION LOSS) IN THE BOTTOM RIGHT FLANGE, IN SPAN 4, AT BENT 4	2	2		Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 3 AND 4	2	26		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	72	72	Square Feet
	General Comments					

an 2	Near Bearing

Spa	an 3	Near Bear	ing				
Oth	er Bearing						
	ment mber Other Be	Element Name	Total Qty	CS1 Qty 0	CS2 Qty	CS3 Qty 0	CS4 Qty 0 Each
		3	1	-	0		
515	Steel Pro	otective Coating	1	0	0	1	0 Square Feet
Elemer Numbe	Dofoot Typo	Defect Des	cription		cs	CS Qty	Maint Qty
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LC			2	1	Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO I UNDERLYING METAL	PROTECTION OF		3	1	1 Square Feet
	General Comments						

Spa	an 3	Far Bearing						
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0 E	Each
515	Steel Pro	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoot Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	ROTECTION OF		3	1	1	Square Feet
	General Comments							

Span 3		Intermedi	iate Bearing					
Other B	Bearing							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other E	Bearings	1	0	1	0	0	Each
515	Steel P	rotective Coating	1	0	0	1	0	Square Feet
Element Number	Defect Type	Defect De	scription		CS	CS Qty	Maint Qty	
316 Co	rrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each

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1 Square Feet

3

Effectiveness (Steel LIMITED EFFECTIVENESS, NO PROTECTION OF

Protective Coatings) UNDERLYING METAL

General Comments

Spa	n 3	Beam 5						
Plat	te Girder							
	ment mber Steel Ope	Element Name en Girder/Beam	Total Qty 40	CS1 Qty 0	CS2 Qty 40	CS3 Qty 0	CS4 Qty 0 F	- eet
515	Steel Pro	tective Coating	251	198	0	53	0 8	Square Feet
Elemen Numbe	Dofoot Typo	Defect Descrip	otion		CS	CS Qty	Maint Qty	
107	Corrosion	1'-6" LONG X 4" WIDE AREA OF DE WITH 1/16" SECTION LOSS (<25% S BOTTOM LEFT FLANGE, AT BENT	SECTION LOSS)		2	2		Feet
107	Corrosion	INTERMITTENT FULL LENGTH ARE SURFACE RUST THROUGHOUT TH IN SPANS 3 AND 4			2	38		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	53	53	Square Feet
	General Comments							

Spa	an 3	Near Bea	ring					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other B	earings	1	0	1	0	0 E	Each
515	Steel P	rotective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoot Typo	Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
	General Comments							

Span 3 Other E	Bearing	Far Bearin	g					
Elemen Number		Element Name Bearings	Total Qty 1	CS1 Qty 0	CS2 Qty	CS3 Qty 0	CS4 Qty 0	
515		rotective Coating	1	0	0	1		Square Feet
Element Number	Defect Type	Defect Des	cription		CS	CS Qty	Maint Qty	
316 Co	rrosion	FULL LENGTH X FULL WIDTH AREA OF DELAMINATED STEEL WITH 1/32" SECTION LOSS (<25% SECTION LOSS)		2	1	·	Each	

3

1 Square Feet

LIMITED EFFECTIVENESS, NO PROTECTION OF

General Comments

Effectiveness (Steel

Protective Coatings) UNDERLYING METAL

515

Spa	an 3		Inte	rmediate Bearin	g					
Oth	er Bearing									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316		Other Be	arings		1	0	1	0	0	Each
515		Steel Pro	tective Coating		1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct	Туре	Def	ect Description			CS	CS Qty	Maint Qty	
316	Corrosion		FULL LENGTH X FULL \ STEEL WITH 1/32" SEC				2	1		Each
515	Effectivenes Protective C		LIMITED EFFECTIVENES UNDERLYING METAL	SS, NO PROTECTIO	N OF		3	1	•	I Square Feet
	General Com	ments								

Spa	n 3	Beam 6						
Plate	e Girder							
Elen Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Stee	el Open Girder/Beam	40	0	23	12	5 F	eet
515	Stee	el Protective Coating	251	181	0	70	0 8	Square Feet
Elemen Number	Defect Type Defect Description				CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 3, AT BENT 2, 3FT AREA OF SECTION LOSS IN TOP FLANGE DOWN TO 0.359IN REMAINING, PAR			4	3	3	Feet
107	Corrosion	SPAN 4, AT BENT 4, 2FT AREA TO 0.263IN REMAINING IN BOTT		DOWN	4	2	2	Feet
107	Corrosion	10'-0" LONG X 8" WIDE AREA O WITH 1/8" SECTION LOSS (<25% TOP FLANGE, IN SPAN 4, AT BE	% SECTION LOSS) II		3	10	10	Feet
107	Corrosion	2'-0" LONG X 4" WIDE AREA OF WITH 1/8" SECTION LOSS (<25% TOP FLANGE OF SPAN 4, AT BE	% SECTION LOSS) II		3	2	2	Feet
107	Corrosion	2'-0" LONG X 4" WIDE AREA OF WITH 1/8" SECTION LOSS (<25% TOP RIGHT FLANGE OF SPAN 4	% SECTION LOSS) II		3		2	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 3 AND 4			2	23		Feet
515	Effectiveness (St Protective Coatin	•	PROTECTION OF		3	70	70	Square Feet

Spa	an 3	Near Bearin	ng					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0	Each
515	Steel Pr	otective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AF STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL	ROTECTION OF		3	1	•	1 Square Feet
	General Comments							

Spai	n 3	Far Bearing						
Othe	er Bearing							
Elen Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	1	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoot Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE STEEL WITH 1/16" SECTION LOSS			3	1	•	I Each
515	515 Effectiveness (Steel LIMITED EFFECTIVE Protective Coatings) UNDERLYING MET		OTECTION OF		3	1	•	I Square Feet
(General Comments							

Spa	an 3	Intermediat	e Bearing					
Oth	or Booring							
Oth	er Bearing							
Ele	ment		Total	CS1	CS2	CS3	CS4	
Nui	mber	Element Name	Qty	Qty	Qty	Qty	Qty	
316	Othe	r Bearings	1	0	1	0	0 E	Each
515	Steel	Protective Coating	1	0	0	1	0 8	Square Feet
Elemer Numbe	Dofoct Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AF STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Ste Protective Coating		ROTECTION OF		3	1	1	Square Feet
	General Comments	3						

Spar	า 3	Beam 7						
Plate	e Girder							
Elem Num 107	ber	Element Name pen Girder/Beam	Total Qty 40	CS1 Qty 1	CS2 Qty 37	CS3 Qty 0	CS4 Qty 2 F	eet
515	Steel Pr	rotective Coating	251	195	0	56	0 S	Square Feet
lement Jumber	Dofoct Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 4, AT BENT 4, 2FT AREA TO A KNIFE'S EDGE, PAR	OF SECTION LOSS	DOWN	4	2	2	Feet
107	Corrosion	INTERMITTENT FULL LENGTH SURFACE RUST THROUGHOU IN SPANS 3 AND 4			2	37		Feet
515	Effectiveness (Steel Protective Coatings)	The state of the s	PROTECTION OF		3	56	56	Square Feet

Spa	an 3	Near Bea	ring					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Oth	er Bearings	1	0	1	0	0 [Each
515	Stee	el Protective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Type	e Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION LO			2	1		Each
515	515 Effectiveness (Steel LIMITED EFFECTIVE Protective Coatings) UNDERLYING METALLING M		PROTECTION OF		3	1	1	Square Feet
	General Comment	ts						

Spa Oth	n 3 er Bearing	Far Bearing						
	ment nber Other Be	Element Name	Total Qty	CS1 Qty 0	CS2 Qty	CS3 Qty 0	CS4 Qty	∃ach
515		tective Coating	1	0	0	1		Square Feet
Elemen Numbe	Dofoct Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	ROTECTION OF		3	1	1	Square Feet
•	General Comments							

Spa	an 3		Interm	ediate Bearing					
Oth	er Bearing								
	ment mber		Element Name	Total Qty	CS1 Qty		CS3 Qty	CS4 Qty	
316	C	Other Be	arings	1	0	1	0	0	Each
515	5	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoct Ti	уре	Defect	Description		CS	CS Qty	Maint Qty	
316	Corrosion		FULL LENGTH X FULL WID STEEL WITH 1/32" SECTIO			2	1		Each
515	,		LIMITED EFFECTIVENESS, UNDERLYING METAL	NO PROTECTION OF		3	1	•	1 Square Feet
	General Comm	ents							

Span 3		Beam 8						
Plate Gird	der							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel C	pen Girder/Beam	40	0	33	4	3	Feet
515	Steel P	rotective Coating	251	189	0	62	0	Square Feet
ilement lumber	Defect Type	Defect De	escription		CS	CS Qty	Maint Qty	
107 Corro	sion	SPAN 4, AT BENT 4, 3FT AREATO 0.146IN REMAINING IN BO		DOWN	4	3	,	3 Feet

Structure	Number: <u>060037</u>			Insped	ction Date: <u>08/24/2020</u>
107	Corrosion	4'-0" LONG X 8" WIDE AREA OF DELAMINATED STEEL WITH 1/8" SECTION LOSS (<25% SECTION LOSS) IN THE TOP FLANGE AT BENT 4	3	4	4 Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 3 AND 4	2	33	Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	62	62 Square Feet

Spa	n 3	Near Beari	ng					
Oth	er Bearing							
	nent nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Elemen Numbe	Dofoot Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AI STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL	ROTECTION OF		3	1		1 Square Feet

General Comments

3	Far Bearing]					
r Bearing							
ent ber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
Other Be	arings	1	0	1	0	0	Each
Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Defect Type	Defect Desc	ription		CS	CS Qty	Maint Qty	
Corrosion				2	1		Each
Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL	ROTECTION OF		3	1		1 Square Feet
	or Bearing ent Other Be Steel Pro Defect Type Corrosion Effectiveness (Steel	r Bearing ent Der Element Name Other Bearings Steel Protective Coating Defect Type Defect Desc Corrosion FULL LENGTH X FULL WIDTH AF STEEL WITH 1/32" SECTION LOS Effectiveness (Steel LIMITED EFFECTIVENESS, NO P	r Bearing ent	## Bearing ## Element Name	Part	Total CS1 CS2 CS3	Part Corrosion Full Length x Full Width AREA OF DELAMINATED STEEL WITH 1/32" SECTION LOSS CST CS2 CS3 CS4 CS4 CS5 CS

General Comments

Spa	an 3	Intermedi	ate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0	Each
515	Steel Pro	otective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LO			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1		1 Square Feet
	0							

	v arriber. <u>0000</u>	<u>07</u>						poonon E	oatc. <u>00/24/2020</u>
Spai	n 3		Beam 9						
Plate	e Girder								
Elen Num			Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107		Steel Ope	en Girder/Beam	40	7	14	5	14 F	eet
515		Steel Pro	tective Coating	251	151	0	100	0 8	Square Feet
Element Number	Dofoot T	уре	Defect Descr	ription		CS	CS Qty	Maint Qty	
107	Corrosion		SPAN 3, AT BENT 3, 9FT AREA C FLANGE DOWN TO 0.249IN REMA			4	7	9	Feet
107	Corrosion		SPAN 4, AT BENT 4, 7FT AREA C TO 0.277IN REMAINING IN TOP F		DOWN	4	7	7	Feet
107	Corrosion		5'-0" LONG X 8" WIDE AREA OF I WITH 1/8" SECTION LOSS (<25% TOP FLANGE OF SPAN 4, AT BEI	SECTION LOSS) IN		3	5		Feet
107	Corrosion		2'-0" LONG X 4" WIDE AREA OF I WITH 1/32" SECTION LOSS (<25% BOTTOM RIGHT FLANGE, IN SPA	6 SECTION LOSS)		2	2		Feet
107	Corrosion		5'-0" LONG X 4" WIDE AREA OF I WITH 1/32" SECTION LOSS (<25% BOTTOM LEFT FLANGE, AT BEN	6 SECTION LOSS)		2	5		Feet
107	Corrosion		5'-0" LONG X 8" WIDE AREA OF I WITH 1/32" SECTION LOSS (<259 BOTTOM FLANGE OF SPAN 4, A	6 SECTION LOSS)		2			Feet
107	Corrosion		7'-0" LONG X 8" WIDE AREA OF I WITH 1/16" SECTION LOSS (<259 BOTTOM FLANGE OF SPAN 3, A	DELAMINATED STI 6 SECTION LOSS)		2	7		Feet
107	Corrosion		7'-0" LONG X 8" WIDE AREA OF I WITH 1/16" SECTION LOSS (<25% BOTTOM FLANGE OF SPAN 4, A	6 SECTION LOSS)		2			Feet
515	Effectiveness Protective Co		LIMITED EFFECTIVENESS, NO PI UNDERLYING METAL	ROTECTION OF		3	100	100	Square Feet

Spa	ın 3	Near Bearin	g					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 1	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Elemen Numbe	Dofoot Typo	Defect Descri	iption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOSS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
-	General Comments							

Span 3		Far Bearing						
Other B	earing							
Element Number		nt Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Bearings		1	0	1	0	0	Each
515	Steel Protective Coa	ting	1	0	0	1	0	Square Feet
lement lumber	Defect Type	Defect Description			CS	CS Qty	Maint Qty	

Structure	Number: <u>060037</u>			Inspec	tion Date: <u>08/24/2020</u>
316	Corrosion	FULL LENGTH X FULL WIDTH AREA OF DELAMINATED STEEL WITH 1/32" SECTION LOSS (<25% SECTION LOSS)	2	1	Each
515	,	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	1	1 Square Feet

Spa	an 3	Intermedi	ate Bearing					
Oth	er Bearing							
Nu	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Othe	er Bearings	1	0	1	0	0 1	Each
515	Stee	I Protective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION LO			2	1		Each
515	515 Effectiveness (Steel LIMITED EFFECTI Protective Coatings) UNDERLYING ME		PROTECTION OF		3	1	1	Square Feet
	General Comments	s						

Spa	n 3	Beam 10						
Plat	e Girder							
	ment nber Steel Op	Element Name en Girder/Beam	Total Qty 40	CS1 Qty 24	CS2 Qty 0	CS3 Qty 16	CS4 Qty 0 F	- Feet
515	Steel Pro	tective Coating	251	201	0	50	0 \$	Square Feet
Elemen Numbe	Dofoot Typo	Defect Description	1		CS	CS Qty	Maint Qty	
107	Corrosion	1'-10" LONG X 4" WIDE AREA OF DELA WITH 1/8" SECTION LOSS (<25% SECT BOTTOM RIGHT FLANGE, IN SPAN 4, A	ION LOSS) I		3	2	2	Feet
107	Corrosion	5'-0" LONG X 4" WIDE AREA OF DELAI WITH 1/8" SECTION LOSS (<25% SECT TOP RIGHT FLANGE, IN SPAN 4, 6" FR	ION LOSS) I		3	5	5	Feet
107	Corrosion	7'-0" LONG X 4" WIDE AREA OF DELA WITH 1/8" SECTION LOSS (<25% SECT BOTTOM RIGHT FLANGE OF SPAN 4, A	TON LOSS) I		3	7	7	Feet
107	Corrosion	SPAN 4, 2FT OF SECTION LOSS DOWN REMAINING IN TOP AND BOTTOM FLA			3	2	2	Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTEINDERLYING METAL	CTION OF		3	50	50	Square Feet
•	General Comments							

Spa	n 3	Near	Bearing						
Oth	er Bearing								
	ment nber Other Be	Element Name	Т	otal Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty	
515		tective Coating		1	0	0	1		Square Feet
Elemen Numbe	Dofoot Typo	Defe	ect Description			CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL W STEEL WITH 1/32" SECT				2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENES UNDERLYING METAL	S, NO PROTECTION	OF		3	1		1 Square Feet

Spa	ın 3	Far Bearin	g					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 Each	
515	Steel Pro	etective Coating	1	0	0	1	0 Square	Feet
Elemen Numbe	Dofoct Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LO			2	1	Each	1
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO FUNDERLYING METAL	PROTECTION OF		3	1	1 Squa	are Feet
-	General Comments							

Spa	an 3	Intermed	ate Bearing					
Oth	ner Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Othe	Bearings	1	0	1	0	0 E	Each
515	Steel	Protective Coating	1	0	0	1	0 \$	Square Feet
Elemei Numbe	Dofoct Typo	Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each
515	Effectiveness (Ste Protective Coating		PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 3		Beam 11						
Plat	te Girder								
	ment mber	Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Si	eel Open Girder/Beam		40	0	40	0	0 F	eet
515	Si	eel Protective Coating		251	201	0	50	0 8	Square Feet
Elemer Numbe	Dofoct Tv	De .	Defect Description			CS	CS Qty	Maint Qty	
107	Corrosion		ULL LENGTH AREA O FHROUGHOUT THE FL 4		_	2	40		Feet
515	Effectiveness (Protective Coa		VENESS, NO PROTEC TAL	TION OF		3	50	50	Square Feet
	General Comme	nts							

Spa	an 3	Near Bea	ring					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Oth	er Bearings	1	0	1	0	0 [Each
515	Stee	el Protective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Type	e Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION LO			2	1		Each
515	Effectiveness (St Protective Coatin		PROTECTION OF		3	1	1	Square Feet
	General Comment	ts						

Spar Othe	n 3 er Bearing	Far Bearing						
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoot Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOSS			2	1	-	Each
	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PR UNDERLYING METAL	OTECTION OF		3	1	1	I Square Feet
G	General Comments							

Spa	an 3	Interm	ediate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 1	Each
515	Steel Pro	tective Coating	1	0	0	1	0 :	Square Feet
Elemer Numbe	Dofoot Typo	Defect	Description		cs	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WID STEEL WITH 1/32" SECTIO			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, UNDERLYING METAL	NO PROTECTION OF		3	1	1	Square Feet
	General Comments							

Span 3		Beam 12					
Plate Gi	irder						
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
107	Steel C	pen Girder/Beam	40	21	15	3	1 Feet
515	Steel P	rotective Coating	251	126	0	125	0 Square Feet
lement Number	Defect Type	Defect Des	cription		CS	CS Qty	Maint Qty
107 Cor	rosion	SPAN 4, AT BENT 4, 1FT LONG		OF	4	1	1 Feet

Structure	Number: <u>060037</u>			Inspec	tion D	ate: <u>08/24/2020</u>
107	Corrosion	SPAN 4, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 0.261IN REMAINING IN TOP FLANGE, PAR	4		20	Feet
107	Corrosion	2'-6" LONG X 4" WIDE AREA OF DELAMINATED STEEL WITH 1/8" SECTION LOSS (<25% SECTION LOSS) IN THE TOP RIGHT FLANGE, IN SPAN 4, AT BENT 3	3	3	3	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 3 AND 4	2	15		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	125	125	Square Feet

Spa	an 3	Near Bearir	ng					
Oth	ner Bearing							
	ment mber Other B	Element Name earings	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0 E	≣ach
515	Steel Pr	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AF STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PI UNDERLYING METAL	ROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 3	Far Bearing						
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other B	earings	1	0	1	0	0	Each
515	Steel Pr	otective Coating	1	0	0	1	0	Square Feet
Elemen Numbe	Dofoct Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PF UNDERLYING METAL	ROTECTION OF		3	1	1	Square Feet
•	General Comments							

Spa	an 3	Intermediat	e Bearing				
Oth	er Bearing						
	ment mber Other Be	Element Name	Total Qty	CS1 Qty 0	CS2 Qty	CS3 Qty 0	CS4 Qty 0 Each
515		otective Coating	1	0	0	1	Square Feet
Elemer Numbe	Dofoct Typo	Defect Desc	ription		CS	CS Qty	Maint Qty
316	Corrosion	FULL LENGTH X FULL WIDTH AF STEEL WITH 1/32" SECTION LOS			2	1	Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO P UNDERLYING METAL	ROTECTION OF		3	1	1 Square Feet
	General Comments						

Sn	an 4		Deck						
Spi	all 4	·	Deck						
Ste	el Deck Co	rrugated							
	ement mber	Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
30		Steel Deck Corrugated/Orthotro	ppic/Etc.	561	394	140	27	0 S	quare Feet
Eleme Numb	Dofoct	Туре	Defect Description	n		CS	CS Qty	Maint Qty	
30	Corrosion	BAY 8, 7FT X 1FT A	REA OF 25% SECT	TON LOSS, PA	٩R	3	7	7	Square Feet
30	Corrosion	DECK SOFFIT, BAY LOSS, PAR	11, 20FT X 1FT AR	REA OF 25% S	ECTION	3	20	20	Square Feet
30	Corrosion	INTERMITTENT FUI WIDTH AREAS OF I SECTION LOSS (<2 OF THE PLANK DE	DELAMINATED STE 5% SECTION LOSS	EEL WITH 1/32	2"	2	100		Square Feet
30	Corrosion	NORTH AND SOUT LENGTH X FULL W DELAMINATED STE	IDTH X FULL HEIGI	HT ARÉA OF		2	40		Square Feet
	General Com	iments							

Span 4 Wearing Surface

Asphalt Wearing Surface	Asphalt	Wearing	Surface
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Elen Num 510	nber	Element Name Surface	Total Qty 555	CS1 Qty 395	CS2 Qty 0	CS3 Qty 160	CS4 Qty 0 Square Feet
Element Number	Dofoot Typo	Defect Description	1		CS	CS Qty	Maint Qty
510	Crack (Wearing Surface)	FULL LENGTH X 4' WIDE MAP CRACKI ALONG THE NORTH SHOULDER	NG UP TO 1/	/4" WIDE	3	80	Square Feet
510	Crack (Wearing Surface)	FULL LENGTH X 4' WIDE MAP CRACKI ALONG THE SOUTH SHOULDER	NG UP TO 1/	/4" WIDE	3	80	Square Feet

General Comments

WEARING SURFACE ADDED IN 2016

Spa	ın 4	Left Bridge	Rail					
Stee	el Rail							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
330	Metal B	idge Railing	20	0	20	0	0	Feet
515	Steel Pr	otective Coating	40	36	0	4	0	Square Feet
Elemen Numbe	Dofoot Tuno	Defect Desc	ription		CS	CS Qty	Maint Qty	
330	Corrosion	INTERMITTENT FULL LENGTH X ON THE NORTH CURB	4" WIDE SURFACE	ERUST	2	20		Square Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO P UNDERLYING METAL	ROTECTION OF		3	4	4	4 Square Feet
-								

Spa	ın 4	Right Bridge	Rail					
Stee	el Rail							
	ment nber Metal Br	Element Name idge Railing	Total Qty 20	CS1 Qty 0	CS2 Qty 19	CS3 Qty 1	CS4 Qty 0	Feet
515	Steel Pro	otective Coating	40	36	0	4	0	Square Feet
Elemen Numbe	Dofoct Typo	Defect Descrip	tion		CS	CS Qty	Maint Qty	
330	Damage	BENT POST 2 WITH LOSS OF CONN RAIL, PAR	NECTION TO GUA	ARD	3	1		1 Feet
330	Corrosion	INTERMITTENT FULL LENGTH X 4" ON THE SOUTH CURB	WIDE SURFACE	RUST	2	19		Square Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRO UNDERLYING METAL	TECTION OF		3	4	4	4 Square Feet
	General Comments							

Sp	an 5			Deck						
Ste	eel Deck Co	rrugated								
Νι	ement ımber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
30		Steel Dec	k Corrugated/Orthotr	opic/Etc.	561	474	40	17	30 S	quare Feet
Eleme Numb	Defect	Туре		Defect Descripti	on		CS	CS Qty	Maint Qty	
30	Corrosion		BAY 5, 20FT X 1FT	AREA OF 50% SE	CTION LOSS, P	AR	4	20	20	Square Feet
30	Corrosion		SPAN 5 BAY 2, 105 50%, PAR	SF AREA OF SECT	TION LOSS DOW	/N TO	4	10	10	Square Feet
30	Corrosion		BAY 4, 5SF AREA	OF SECTION LOSS	S DOWN TO 25%	6, PAR	3	5	5	Square Feet
30	Corrosion		BAY 8, 12FT X 1FT	AREA WITH 25%	SECTION LOSS	, PAR	3	12	12	Square Feet
30	Corrosion		NORTH AND SOUT LENGTH X FULL W DELAMINATED ST	IDTH X FULL HEI	GHT ARÉA OF		2	40		Square Feet

Spa	an 5	Left Bridge Rail					
Ste	el Rail						
	ment mber Metal Bri	Element Name dge Railing	Total Qty 20	CS1 Qty 0	CS2 Qty 20	CS3 Qty 0	CS4 Qty 0 Feet
515		tective Coating	40	36	0	4	0 Square Feet
Elemer Numbe	Dofoct Typo	Defect Description	n		CS	CS Qty	Maint Qty
330							
000	Corrosion	1' LONG X 4" HIGH SURFACE RUST OF BRIDGE RAIL AT POST 1	N THE NORTI	Н	2	1	Square Feet
330	Corrosion				2	1 19	Square Feet Square Feet
		BRIDGE RAIL AT POST 1 INTERMITTENT FULL LENGTH X 4" WI	IDE SURFACE			1 19 4	•

Spa	an 5		Righ	nt Bridge Rail						
Ste	el Rail									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
330		Metal Br	dge Railing		20	0	20	0	0	Feet
515		Steel Pro	tective Coating		40	36	0	4	0	Square Feet
Elemer Numbe	Dofoct	Туре	Def	ect Description			CS	CS Qty	Maint Qty	
330	Corrosion		INTERMITTENT FULL LE ON THE SOUTH CURB	ENGTH X 4" WIDE	SURFACI	ERUST	2	20		Square Feet
515	Effectivene Protective (LIMITED EFFECTIVENES UNDERLYING METAL	SS, NO PROTECTI	ON OF		3	4	4	Square Feet
	General Com	nments								

Spa	n 5	Wearing S	Surface				
Asp	halt Wearing Sur	face					
Elen Num	nent nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
510	Wearin	g Surface	555	367	0	188	0 Square Feet
 Elemen Numbei	Dofoot Typo	Defect Des	scription		CS	CS Qty	Maint Qty
510	Crack (Wearing Surface)	FULL LENGTH X 4' WIDE MAP ALONG THE NORTH SHOULDE		4" WIDE	3	80	Square Fee
510	Crack (Wearing Surface)	FULL LENGTH X 4' WIDE MAP ALONG THE SOUTH SHOULDE		4" WIDE	3	80	Square Fee
510	Crack (Wearing Surface)	FULL WIDTH X UP TO 1/8" WID THE ASPHALT WEARING SUR			3	28	Square Fee
(General Comments						

WEARING SURFACE ADDED IN 2016

Spa	an 5		Beam 1						
Pla	te Girder								
Nui 107		Element Name		Total Qty 41	CS1 Qty 5	CS2 Qty 33	CS3 Qty 0 27	CS4 Qty 3 F	
515	<u>ا</u>	eel Protective Coating		253	226	0		0 S	Square Feet
Elemer Numbe	Dofoct Tyr	e	Defect Description			cs	CS Qty	Maint Qty	
107	Corrosion		ENT 2, 3FT X 1IN WID BOTTOM FLANGE, P		100%	4	3	3	Feet
107	Corrosion		ILL LENGTH AREA O HROUGHOUT THE FL			2	33		Feet
515	Effectiveness (Protective Coat		/ENESS, NO PROTEC AL	CTION OF		3	27	27	Square Feet
	General Comme	nts							

Spar	n 5	Near Beari	ing					
Othe	er Bearing							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	0	1	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoct Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	ANCHOR BOLT COMPLETELY (CORRODED, PAR		4	1		1 Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO FUNDERLYING METAL	PROTECTION OF		3	1		1 Square Feet
(General Comments							

Spa	ın 5	Far Bearin	ıg					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 1	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Elemen Numbe	Dofoot Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	316 Corrosion FULL LENGTH X F		FULL WIDTH AREA OF DELAMINATED " SECTION LOSS (<25% SECTION LOSS)		2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL		3	1	1	Square Feet	
•	General Comments							

Spa	an 5	Intermedi	ate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0	Each
515	Steel Pr	otective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot Typo	Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION LO			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1		1 Square Feet
	General Comments							

Span 5		Beam 2						
Plate Gi	rder							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel O	pen Girder/Beam	41	0	33	7	1	Feet
515	Steel P	rotective Coating	253	208	0	45	0	Square Feet
Element Number	Defect Type	Defect Des	scription		CS	CS Qty	Maint Qty	
107 Corr	rosion	SPAN 5 AT BENT 4, BOTTOM F DOWN TO 0.231IN REMAINING		OSS	4	1	1	Feet

Structure	Number: <u>060037</u>			Inspe	ection Date: <u>08/24/2020</u>
107	Corrosion	2'-0" LONG X 4" WIDE AREA OF DELAMINATED STEEL WITH 1/8" SECTION LOSS (<25% SECTION LOSS) IN THE BOTTOM LEFT FLANGE, AT END BENT 2	3	2	2 Feet
107	Corrosion	5'-0" LONG X 8" WIDE AREA OF DELAMINATED STEEL WITH 1/8" SECTION LOSS (<25% SECTION LOSS) IN THE TOP FLANGE IN SPAN 6	3	5	5 Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 5 AND 6	2	33	Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	45	45 Square Feet
	General Comments				

Span 5	Near Bearing

Othe	er Bearing							
Elen Num	ment nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	0	1	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoot Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	ANCHOR BOLT COMPLETELY	CORRODED, PAR		4	1	-	1 Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1		1 Square Feet

Spa	an 5	Far Bearing					
Oth	er Bearing						
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
316	Other Be	arings	1	0	1	0	0 Each
515	Steel Pro	tective Coating	1	0	0	1	0 Square Feet
Elemer Numbe	Dofoot Typo	Defect Descri	ption		CS	CS Qty	Maint Qty
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOSS			2	1	Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PR UNDERLYING METAL	OTECTION OF		3	1	1 Square Feet

Spa	an 5		I	ntermediate Bea	ring					
Oth	er Bearing									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	C	Other Bea	arings		1	0	1	0	0	Each
515	S	steel Pro	tective Coating		1	0	0	1	0	Square Feet
Elemei Numbe	Dofoct Tu	/pe		Defect Description			CS	CS Qty	Maint Qty	
316	Corrosion			ILL WIDTH AREA OF SECTION LOSS (<25%			2	1		Each
515	Effectiveness Protective Coa	`	LIMITED EFFECTIVE UNDERLYING META	ENESS, NO PROTEC AL	TION OF		3	1	1	Square Feet
	General Comme	ents								

Spa	ın 5	Beam 3						
Plat	e Girder							
Nur	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel Op	en Girder/Beam	41	15	0	3	23 F	eet
515	Steel Pro	tective Coating	253	153	0	100	0 S	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descripti	on		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 5, INTERMITTENT FULL LENG DOWN TO 0.218IN REMAINING, PAR		OSS	4	11	8	Feet
107	Corrosion	SPAN 6, INTERMITTENT FULL LENG OF CORROSION WITH 100% SECTIO AND TOP FLANGE, PAR			4	12	12	Feet
107	Corrosion	3'-0" LONG X 8" WIDE AREA OF DEL WITH 1/8" SECTION LOSS (<25% SEC TOP FLANGE, AT END BENT 2			3	3	3	Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROT UNDERLYING METAL	TECTION OF		3	100	100	Square Feet
	General Comments							

Spar	n 5	Near Bear	ing					
Othe	er Bearing							
Elem	ber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other B	earings	1	0	0	0	1	Each
515	Steel Pr	otective Coating	1	0	0	1	0	Square Feet
lement umber	Dofoot Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
316	Corrosion	ANCHOR BOLT COMPLETELY	CORRODED, PAR		4	1	1	I Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet

Spa	an 5		Far Bearing						
Oth	ner Bearing								
	ement mber	Element Name	-	otal Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Otl	ner Bearings		1	0	1	0	0	Each
515	Ste	eel Protective Coating		1	0	0	1	0	Square Feet
Eleme Numb	Dofoot Tun	e	Defect Description			CS	CS Qty	Maint Qty	
316	Corrosion		FULL WIDTH AREA OF DEI " SECTION LOSS (<25% SE			2	1		Each
515	Effectiveness (S Protective Coat		VENESS, NO PROTECTION TAL	N OF		3	1	1	Square Feet
	General Commer	nts							

Spa	an 5	Intermed	liate Bearing					
Oth	ner Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Oth	er Bearings	1	0	1	0	0 E	Each
515	Ste	el Protective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Type	e Defect De	escription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH STEEL WITH 1/32" SECTION L			2	1		Each
515	Effectiveness (Si Protective Coatin		O PROTECTION OF		3	1	1	Square Feet
	General Commen	ts						

Spa	ın 5	Beam 4						
Plat	e Girder							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel Op	en Girder/Beam	41	0	38	1	2	Feet
515	Steel Pro	tective Coating	253	200	0	53	0	Square Feet
Elemen Numbe	Dofoot Typo	Defect Description			CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 6, AT END BENT 2, 2FT AREA OF DOWN TO 3/16IN REMAINING IN BOTTO			4	2	2	? Feet
107	Corrosion	SPAN 6, INTERMITTENT FULL LENGTH S DOWN TO 0.266IN REMAINING IN TOP F			3	1	1	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF SURFACE RUST THROUGHOUT THE FL. IN SPANS 5 AND 6		_	2	38		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTUNDERLYING METAL	TION OF		3	53	53	Square Feet
•	General Comments							

Spa	an 5		Ne	ear Bearing						
Oth	er Bearing									
	ment mber	Other Be	Element Name arings		Total Qty 1	CS1 Qty 0	CS2 Qty 0	CS3 Qty 0	CS4 Qty 1	Each
515		Steel Pro	tective Coating		1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot	Туре	[Defect Description			CS	CS Qty	Maint Qty	
316	Corrosion		ANCHOR BOLT COM	PLETELY CORROD	ED, PAR		4	1		1 Each
515	Effectivenes Protective C		LIMITED EFFECTIVEN UNDERLYING METAL	,	TION OF		3	1		1 Square Feet
	General Com	ments								

Spa	an 5	Far Bearing						
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	0 1	Each
515	Steel Pro	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE STEEL WITH 1/32" SECTION LOSS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	n 5	Intermediate	Bearing					
Othe	er Bearing							
Elen Num	ment nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 E	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Elemen Number	Dofoot Typo	Defect Descri	otion		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE STEEL WITH 1/32" SECTION LOSS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
(General Comments							

Spa	ın 5	Beam 5						
Plat	e Girder							
	ment nber Steel Op	Element Name en Girder/Beam	Total Qty 41	CS1 Qty 0	CS2 Qty 27	CS3 Qty 0	CS4 Qty 14 F	eet
515	Steel Pro	otective Coating	253	198	0	55	0 S	quare Feet
Elemen Numbe	Dofoot Typo	Defect Descrip	tion		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 5, MIDSPAN, SECTION DOWN REMAINING IN TOP FLANGE, PAR	N TO 0.206IN		4	12	12	Feet
107	Corrosion	SPAN 6, BEAM 5 AT MID SPAN, SEC REMAINING IN BOTTOM FLANGE, F		0.25IN	4	2	2	Feet
107	Corrosion	INTERMITTENT FULL LENGTH ARE SURFACE RUST THROUGHOUT TH IN SPANS 5 AND 6			2	27		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRO UNDERLYING METAL	TECTION OF		3	55	55	Square Feet

Span	Span 5		ng					
Othe	r Bearing							
Elem Numb		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	0	1	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Defect Type	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	ANCHOR BOLT COMPLETELY C	ORRODED, PAR		4	1		1 Each
	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL	ROTECTION OF		3	1		1 Square Feet
G	Seneral Comments							

Spa	an 5	Far Bearing	J					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 1	Each
515	Steel Pro	etective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316			REA OF DELAMINA SS (<25% SECTION		2	1		Each
515	515 Effectiveness (Steel LIMITED EFFECTI Protective Coatings) UNDERLYING ME		ROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 5	Intermedia	ate Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot Typo	Defect Des	cription		cs	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LC			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO I UNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
	General Comments							

Span 5		E	Beam 6						
Plate G	Girder								
Elemen Number 107	r	Element Name pen Girder/Beam		Total Qty 41	CS1 Qty 2	CS2 Qty 22	CS3 Qty 0	CS4 Qty 17	Feet
515	Steel Pr	otective Coating		253	150	23	80	0	Square Feet
Element Number	Defect Type		Defect Description			CS	CS Qty	Maint Qty	
107 Co	rrosion	•	ENT FULL LENGTH C WN TO 0.205IN REMA			4	14	14	l Feet

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107	Corrosion	SPAN 6, AT END BENT 2, 3FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR	4	3	3 Feet	
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 5 AND 6	2	22	Feet	
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	80	80 Square Fe	et
515	Peeling/Bubbling/Cra cking (steel Protective Coatings)	12'-0" LONG X FULL HEIGHT PEELING PAINT IN THE LEFT WEB IN SPAN 5	2	23	23 Square Fe	et

Spa	an 5	Near Beari	ng					
Oth	er Bearing							
	ment mber Other Be	Element Name arings	Total Qty 1	CS1 Qty 0	CS2 Qty 0	CS3 Qty 1	CS4 Qty 0 E	Each
515	Steel Pro	tective Coating	1	0	0	1	0 8	Square Feet
Elemer Numbe	Dofoct Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/8IN SECTION LOS REMAINING, PAR		ΓED	3	1	1	Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO F UNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 5	Far Bearing						
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 E	Each
515	Steel Pro	etective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARI STEEL WITH 1/32" SECTION LOSS	•		2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PR UNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	Span 5			Intermediate Bear	ring					
Oth	ner Bearing									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316		Other Be	arings		1	0	1	0	0 1	Each
515	5 Steel Protective Coating			1	0	0	1	0 :	Square Feet	
Elemei Numbe	Dofoct T	уре		Defect Description			CS	CS Qty	Maint Qty	
316			ULL WIDTH AREA OF SECTION LOSS (<25%			2	1		Each	
515	515 Effectiveness (Steel LIMITED EFFECTI Protective Coatings) UNDERLYING ME		/ENESS, NO PROTECT AL	TION OF		3	1	1	Square Feet	
	General Comm	nents								

Steel Pro	Element Name en Girder/Beam tective Coating Defect Desc	Total Qty 41 253	CS1 Qty 0 176	CS2 Qty 22	CS3 Qty 6	CS4 Qty 13 F	eet
Steel Pro	en Girder/Beam tective Coating	Qty 41 253	Qty 0	Qty 22	Qty 6	Qty 13 F	eet
Steel Pro	tective Coating	253	_				eet
Pefect Type			176	12	65	0.5	
• •	Defect Desc					• •	Square Feet
		ription		cs	CS Qty	Maint Qty	
sion	SPAN 5, INTERMITTENT FULL LE CORROSION DOWN TO 0.195IN F		4	13	13	Feet	
sion	2'-6" LONG X 8" WIDE AREA OF WITH 1/8" SECTION LOSS (<25% BOTTOM FLANGE, AT END BEN	SECTION LOSS) I		3	3	3	Feet
sion	SPAN 6, 3FT FROM BENT 5, 3FT LOSS DOWN TO 0.33IN REMAINI			3	3	3	Feet
sion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB				22		Feet
veness (Steel tive Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL		3	65	65	Square Feet	
(steel	6'-0" LONG X FULL HEIGHT PEEI WEB IN SPAN 5	LING PAINT IN THE	LEFT	2	12	12	Square Feet
v ti g,	eness (Steel ve Coatings) /Bubbling/Cra teel ve Coatings)	on INTERMITTENT FULL LENGTH A SURFACE RUST THROUGHOUT IN SPANS 5 AND 6 eness (Steel ve Coatings) (Bubbling/Cra tteel ve Coatings) INTERMITTENT FULL LENGTH A SURFACE LIMITED EFFECTIVENESS, NO P UNDERLYING METAL (B'-0" LONG X FULL HEIGHT PEEL WEB IN SPAN 5 ve Coatings)	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AN IN SPANS 5 AND 6 eness (Steel ve Coatings) //Bubbling/Cra 6'-0" LONG X FULL HEIGHT PEELING PAINT IN THE WEB IN SPAN 5 ve Coatings)	SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 5 AND 6 eness (Steel ve Coatings) UNDERLYING METAL /Bubbling/Cra 6'-0" LONG X FULL HEIGHT PEELING PAINT IN THE LEFT tteel WEB IN SPAN 5 ve Coatings)	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 5 AND 6 eness (Steel ve Coatings) UNDERLYING METAL //Bubbling/Cra 6'-0" LONG X FULL HEIGHT PEELING PAINT IN THE LEFT tteel WEB IN SPAN 5	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 5 AND 6 eness (Steel ve Coatings) UNDERLYING METAL (Bubbling/Cra 6'-0" LONG X FULL HEIGHT PEELING PAINT IN THE LEFT 2 tteel WEB IN SPAN 5 ve Coatings)	INTERMITTENT FULL LENGTH AREA OF ISOLATED 2 SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 5 AND 6 eness (Steel ve Coatings) UNDERLYING METAL //Bubbling/Cra 6'-0" LONG X FULL HEIGHT PEELING PAINT IN THE LEFT 2 12 12 teel WEB IN SPAN 5 ve Coatings)

Spar	Span 5		ring					
Othe	er Bearing							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	1	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoot Typo	Defect De	scription		CS	CS Qty	Maint Qty	
316	Corrosion	1/4IN SECTION LOSS. 3/8IN RI	EMAINING, PAR		3	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1	,	1 Square Feet
(General Comments							

Spa	an 5	Far Bearin	g					
Oth	ner Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other B	earings	1	0	1	0	0 E	Each
515	Steel Pr	otective Coating	1	0	0	1	0 5	Square Feet
Elemer Numbe	Dofoot Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
316	16 Corrosion FULL LENGTH X FUL STEEL WITH 1/32" S				2	1		Each
,		LIMITED EFFECTIVENESS, NO FUNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
	0 10 1							

Spa	an 5	Intermediate	Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	O E	Each
515	Steel Pr	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316			EA OF DELAMINA S (<25% SECTION		2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PR UNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
	General Comments							

Spar	n 5	Beam 8						
Plate	e Girder							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel Op	en Girder/Beam	41	0	38	2	1	Feet
515	Steel Pro	tective Coating	253	196	0	57	0	Square Feet
lement lumber	Dofoot Typo	Defect Descrip	tion		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 6, 3FT FROM BENT 5, SECTION FLANGE DOWN TO 0.278IN REMAIL			4	1	1	Feet
107	Corrosion	2'-0" LONG X 8" WIDE AREA OF DE WITH 1/8" SECTION LOSS (<25% SI BOTTOM FLANGE, AT END BENT 2	ECTION LOSS) II		3	2	2	? Feet
107	Corrosion	1'-3" LONG X 4" WIDE AREA OF DE WITH 1/32" SECTION LOSS (<1/16" SECTION LOSS) IN THE BOTTOM L IN SPAN 5	SECTION LOSS	, <25%	2	2		Feet
107	Corrosion	INTERMITTENT FULL LENGTH ARE SURFACE RUST THROUGHOUT TH IN SPANS 5 AND 6		•	2	36		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	TECTION OF		3	57	57	' Square Feet
(General Comments							

Spa	ın 5	Near Bear	ing					
Oth	er Bearing							
	ment mber Other Be	Element Name earings	Total Qty 1	CS1 Qty 0	CS2 Qty 0	CS3 Qty 1	CS4 Qty 0	
515	Steel Pro	otective Coating	1	0	0	1	0	Square Feet
Elemen Numbe	Dofoot Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	1/8IN SECTION LOSS, 3/8IN RE	MAINING, PAR		3	1		1 Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1		1 Square Feet

Spa	an 5	Far Bearing	9					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other B	earings	1	0	1	0	0 1	Each
515	Steel Pr	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AF STEEL WITH 1/32" SECTION LOS			2	1		Each
515	5 Effectiveness (Steel LIMITED EFFECTIVENESS, NO PROTECTION Protective Coatings) UNDERLYING METAL				3	1	1	Square Feet
	General Comments							

Spa	n 5	Intermediate	e Bearing					
Othe	er Bearing							
Elen Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 E	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Elemen Number	Dofoot Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
316			EA OF DELAMINA S (<25% SECTION		2	1		Each
515	Effectiveness (Steel Protective Coatings)	,			3	1	1	Square Feet
(General Comments							

Spa	Span 5 Beam 9							
Pla	te Girder							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
107	Steel C	pen Girder/Beam	41	0	11	0	30 F	eet
515	Steel P	Steel Protective Coating 253 178			0	75	0 S	Square Feet
Elemer Numbe	Dofoot Typo	Defect Descript	tion		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 5, 12FT AT MIDSPAN, SECTION BOTTOM FLANGES DOWN TO 0.280			4	12	12	Feet
107	Corrosion	SPAN 6, INTERMITTENT FULL LENG LOSS IN BOTTOM FLANGE DOWN T PAR			4	6	6	Feet
107	Corrosion	TOP FLANGE, AT END BENT 2, 12F SECTION LOSS DOWN TO KNIFE'S		OF .	4	12	6	Feet
107	Corrosion	INTERMITTENT FULL LENGTH ARE SURFACE RUST THROUGHOUT TH IN SPANS 5 AND 6			2	11		Feet
515	Effectiveness (Steel Protective Coatings		TECTION OF		3	75	75	Square Feet
	General Comments							

Spar	n 5	Near Beari	ng					
Othe	er Bearing							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	0	1	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoot Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
316	Corrosion	ANCHOR BOLT COMPLETELY C	ORRODED, PAR		4	1		1 Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PUNDERLYING METAL	ROTECTION OF		3	1	•	1 Square Feet
(General Comments							

Spa Oth	n 5 er Bearing	Far Bearin	g					
Eler	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 1	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Elemen Numbe	Dofoct Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
316			REA OF DELAMINA SS (<25% SECTION		2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO FUNDERLYING METAL	PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	n 5	Intermediate	Bearing					
Othe	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 Ea	ach
515	Steel Pro	etective Coating	1	0	0	1	0 Sc	quare Feet
Elemen Number	Dofoct Typo	Defect Descrip	tion		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARE, STEEL WITH 1/32" SECTION LOSS			2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROUNDERLYING METAL	TECTION OF		3	1	1	Square Feet
(General Comments							

Span 5		Beam 10)					
Plate G	irder							
Element Number 107		Element Name Open Girder/Beam	Total Qty 41	CS1 Qty -20	CS2 Qty 32	CS3 Qty 9	CS4 Qty 20 Feet	
515	Steel P	rotective Coating	253	188	0	65	0 Squar	e Feet
Element Number	Defect Type	Defect D	escription		CS	CS Qty	Maint Qty	
·		SPAN 6, INTERMITTENT FUL LOSS DOWN TO 5/16IN REM/ PAR			4	20	20 Fee	t

Structure	Number: <u>060037</u>			Insped	ction Date: <u>08/24/2020</u>
107	Corrosion	9'-0" LONG X 8" WIDE AREA OF DELAMINATED STEEL WITH 1/8" SECTION LOSS (<25% SECTION LOSS) IN THE TOP FLANGE IN SPAN 6	3	9	9 Feet
107	Corrosion	INTERMITTENT FULL LENGTH AREA OF ISOLATED SURFACE RUST THROUGHOUT THE FLANGES AND WEB IN SPANS 5 AND 6	2	32	Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	65	65 Square Feet

Spai	n 5	Near Bear	ing					
Othe	er Bearing							
Elen Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	0	1	0	Each
515	Steel Pro	tective Coating	1	0	0	1	0	Square Feet
Element Number	Dofoot Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316	Corrosion	ANCHOR BOLT COMPLETELY	CORRODED, PAR		3	1	1	I Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO UNDERLYING METAL	PROTECTION OF		3	1	1	I Square Feet
(General Comments			-	-		-	

Spa	an 5	Far Bearin	ng					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other	Bearings	1	0	1	0	0 1	Each
515	Steel	Protective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoot Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH A STEEL WITH 1/32" SECTION LO			2	1		Each
515	Effectiveness (Stee Protective Coating	The state of the s	PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	n 5	Intermedia	ite Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	316 Other Bearings		1	0	1	0	0	Each
515	Steel F	rotective Coating	1	0	0	1	0	Square Feet
Elemen Numbe	Dofoot Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
316			FULL WIDTH AREA OF DELAMINATED " SECTION LOSS (<25% SECTION LOSS)		2	1		Each
515	515 Effectiveness (Steel LIMITED EFFECTI' Protective Coatings) UNDERLYING ME		PROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	n 5	Beam 11						
Plat	e Girder							
	nent nber Steel Op	Element Name en Girder/Beam	Total Qty 41	CS1 Qty 0	CS2 Qty 40	CS3 Qty 0	CS4 Qty 1 F	eet
515	Steel Pro	etective Coating	253	228	0	25	0 5	Square Feet
Elemen Numbe	Dofoct Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
107	Corrosion	SPAN 6, AT END BENT 2, 1FT AR DOWN TO 5/16IN REMAINING IN E			4	1	1	Feet
107	Corrosion	INTERMITTENT FULL LENGTH AF SURFACE RUST THROUGHOUT T IN SPANS 5 AND 6			2	40		Feet
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PF UNDERLYING METAL	ROTECTION OF		3	25	25	Square Feet

General	Comments
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Spa	ın 5	Near Beari	ng					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	0	1	0	Each
515	Steel Pro	otective Coating	1	0	0	1	0	Square Feet
Elemen Numbe	Dofoct Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
316	Corrosion	ANCHOR BOLT COMPLETELY O	CORRODED, PAR		3	1	1	Each
515	515 Effectiveness (Steel LIMITED EFFECTIVE Protective Coatings) UNDERLYING MET		PROTECTION OF		3	1	1	Square Feet
•	General Comments							

Spai	n 5	Far Bearing						
Othe	er Bearing							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	arings	1	0	1	0	0 E	Each
515	Steel Pro	tective Coating	1	0	0	1	0 \$	Square Feet
Element Number	Dofoct Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316	316 Corrosion FULL LENGTH X F STEEL WITH 1/32"				2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PR UNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
(General Comments							

Span 5		Intermediate Bear	ring					
Other B	earing							
Element Number		Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Bearings		1	0	1	0	0 Each	
515	Steel Protective Coatin	g	1	0	0	1	0 Square Feet	
Element Number	Defect Type	Defect Description			CS	CS Qty	Maint Qty	

Structure	Number: <u>060037</u>			Inspec	tion Date: <u>08/24/2020</u>
316	Corrosion	FULL LENGTH X FULL WIDTH AREA OF DELAMINATED STEEL WITH 1/32" SECTION LOSS (<25% SECTION LOSS)	2	1	Each
515	,	LIMITED EFFECTIVENESS, NO PROTECTION OF UNDERLYING METAL	3	1	1 Square Feet

Spa	an 5		E	Beam 12						
Pla	te Girder									
	ment mber St	eel Oper	Element Name		Total Qty 41	CS1 Qty 0	CS2 Qty 19	CS3 Qty 2	CS4 Qty 20 F	eet
515	St	eel Prote	ective Coating		253	228	0	25	0 S	quare Feet
Elemei Numbe	Dofoot Tur	oe .		Defect Description			CS	CS Qty	Maint Qty	
107	Corrosion	7	*	ENT FULL LENGTH FLANGES DOWN TO		OSS IN	4	20	20	Feet
107	Corrosion	[*	NT 2, 2FT AREA OF MAINING ON BOTTO		OSS	3	2	2	Feet
107	Corrosion	5		L LENGTH AREA OF ROUGHOUT THE FL		_	2	19		Feet
515	Effectiveness (IMITED EFFECTIVE JNDERLYING META	ENESS, NO PROTEC L	TION OF		3	25	25	Square Feet
	General Comme	nts								

Spa	an 5	Near Bearin	g					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	0	0	1	Each
515	Steel Pro	otective Coating	1	0	0	1	0	Square Feet
Elemer Numbe	Dofoot Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
316	Corrosion	ANCHOR BOLT COMPLETELY CO	ORRODED, PAR		4	1		1 Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	ROTECTION OF		3	1		1 Square Feet
	General Comments			-				

	an 5 ier Bearing	Far Bearing						
	ment mber Other Be	Element Name earings	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0 E	≣ach
515	Steel Pro	otective Coating	1	0	0	1	0 8	Square Feet
Elemer Numbe	Dofoot Typo	Defect Descr	ription		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH AR STEEL WITH 1/32" SECTION LOS	,		2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PRUNDERLYING METAL	ROTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	an 5	Intermediate	Bearing					
Oth	er Bearing							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
316	Other Be	earings	1	0	1	0	O E	Each
515	Steel Pr	otective Coating	1	0	0	1	0 \$	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
316	Corrosion	FULL LENGTH X FULL WIDTH ARI STEEL WITH 1/32" SECTION LOSS	•		2	1		Each
515	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PR UNDERLYING METAL	OTECTION OF		3	1	1	Square Feet
	General Comments							

Spa	n 6		Deck						
Stee	el Deck Cor	rugate	ed						
Elen Nun	nent nber		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
30		Steel D	eck Corrugated/Orthotropic/Etc.	566	336	190	22	18	Square Feet
Elemen Number	Dofoot 5	Туре	Defect Descript	tion		CS	CS Qty	Maint Qty	
30	Corrosion		BAY 5, AT END BENT 2, 2FT X 1FT A SECTION	AREA OF 100%		4	2	2	2 Square Feet
30	Corrosion		BAY 7, 4FT X 2FT AREA OF 45% SE	CTION LOSS, PA	AR	4	8	8	Square Feet
30	Corrosion		BAY 8 AT END BENT 2, 8FT X 1FT A SECTION LOSS, PAR	REA WITH 40%		4	8	8	Square Feet
30	Corrosion		BAY 11, 2FT X 1FT AREA OF 50% S	ECTION LOSS, F	PAR	3	2	2	2 Square Feet
30	Corrosion		UNDERSIDE OF PLANK DECK,BAYS DELAMINATED STEEL WITH 25% SI		PAR	3	20	20) Square Feet
30	Corrosion		INTERMITTENT FULL LENGTH X IN' WIDTH AREAS OF DELAMINATED S SECTION LOSS (<25% SECTION LO OF THE PLANK DECK	STEEL WITH 1/3	2"	2	150		Square Feet
30	Corrosion		NORTH AND SOUTH DECK FASCIA LENGTH X FULL WIDTH X FULL HE DELAMINATED STEEL ONSET OF S	IGHT AREA OF		2	40		Square Feet

Span 6	Wearing Sur	face				
Asphalt Wearing Su	rface					
Element Number 510 Weari	Element Name ng Surface	Total Qty 565	CS1 Qty 387	CS2 Qty 8	CS3 Qty 170	CS4 Qty 0 Square Feet
Element Number Defect Type	Defect Descrip	otion		CS	CS Qty	Maint Qty
510 Crack (Wearing Surface)	10' LONG X UP TO 1/4" WIDE TRAN ASPHALT WEARING SURFACE IN ALONG END BENT 2			3	10	Square Feet
510 Crack (Wearing Surface)	FULL LENGTH X 4' WIDE MAP CRA ALONG THE NORTH SHOULDER	CKING UP TO 1	/4" WIDE	3	80	Square Feet
510 Crack (Wearing Surface)	FULL LENGTH X 4' WIDE MAP CRA ALONG THE SOUTH SHOULDER	CKING UP TO 1	/4" WIDE	3	80	Square Feet
510 Patched Area/Poth (Wearing Surface)	ole 4' X 2' PATCHED AREA IN THE ASI SURFACE AT THE CENTERLINE A		3	2	8	Square Feet

Spa	an 6		Left Brid	dge Rail					
Ste	el Rail								
	ment mber		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
330		Metal Bri	dge Railing	21	0	21	0	0	Feet
515		Steel Pro	tective Coating	40	36	0	4	0	Square Feet
Elemer Numbe	Dofoct	Туре	Defect D	Description		CS	CS Qty	Maint Qty	
330	Corrosion		INTERMITTENT FULL LENGT ON THE NORTH CURB	TH X 4" WIDE SURFAC	E RUST	2	21		Square Feet
515	Effectivenes Protective (LIMITED EFFECTIVENESS, N UNDERLYING METAL	IO PROTECTION OF		3	4	2	Square Feet
	General Com	ments							

Span		Right Bridge	e Rail					
Steel	Rail							
Eleme Numb		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
330	Metal Bri	dge Railing	21	0	21	0	0	Feet
515	Steel Pro	tective Coating	42	38	0	4	0	Square Feet
Element Number	Defect Type	Defect Descr	iption		CS	CS Qty	Maint Qty	
330 C	Corrosion	INTERMITTENT FULL LENGTH X ON THE SOUTH CURB	4" WIDE SURFACE	RUST	2	21		Square Feet
	Effectiveness (Steel Protective Coatings)	LIMITED EFFECTIVENESS, NO PEUNDERLYING METAL	ROTECTION OF		3	4	,	4 Square Feet
Ge	eneral Comments							

End Bent 1		Abutment						
Timb	oer Abutment							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
216	Timber A	butment	41	31	9	1	0 Feet	
Element Number	Dofoct Typo	Defect Descri	ption		CS	CS Qty	Maint Qty	
216	Decay/Section Loss	END BENT 1 RIGHT SIDE, 100% D PILE, PAR	ECAY IN ABUTME	NT	3	1	1 Feet	
216	Decay/Section Loss	4'-0" LONG X 8" HIGH X 1 1/2" DE THE BULKHEAD IN BAYS 10 AND		AY IN	2	4	Feet	
216	Decay/Section Loss	5'-0" LONG X 8" HIGH X 1" DEEP A BULKHEAD IN BAYS 1 TO 3	AREA OF DECAY	IN THE	2	5	Feet	
(General Comments							

End Be	ent 1	Cap 1					
Timber	r Pier Cap						
Elemen Numbe		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
235	Timber	Pier Cap	22	0	22	0	0 Feet
Element Number	Defect Type	Defect Descr	ription		CS	CS Qty	Maint Qty
235 Ch	neck/Shake	22 FEET OF CHECKS UP TO 1/4"	WIDE		2	22	22 Feet

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End Bent 1			Cap 2						
Timber Pie	r Cap								
Element Number	Timboo	Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
235	rimber	Pier Cap		9	0	9	0		-eet
Element Number De	efect Type		Defect Description			cs	CS Qty	Maint Qty	
235 Check/S	Shake	9 FEET OF CHECK	S UP TO 1/4" WIDE			2	9	9	Feet
General	Comments								

End Bent 1		Pile 1					
Timber Pile							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
228	Timber Pile	е	1	0	1	0	0 Each
Element Number Def	fect Type	Defect De	scription		CS	CS Qty	Maint Qty
228 Check/S	hake	1/4" WIDE CHECKS UP TO 1" [DEEP IN THE PILE		2	1	Each

General Comments

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End Ben	t 1	Pile 2						
Timber P	Pile							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
228	Timber Pi	le	1	0	1	0	0 Each	
Element Number	Defect Type	Defect	Description		CS	CS Qty	Maint Qty	
228 Chec	k/Shake	1/4" WIDE CHECKS UP TO	1" DEEP IN THE PILE		2	1	Each	

General Comments

End	Bent 1	Pile 3						
Tim	ber Pile							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
228	Timber	Pile	1	0	1	0	0	Each
Elemen Numbe	Dofoot Typo	Defect De	scription		CS	CS Qty	Maint Qty	
228	Check/Shake	1/4" WIDE CHECKS UP TO 1" [DEEP IN THE PILE		2	1		Each
	General Comments							

End Bent 1 Pile 4 Timber Pile Total Element CS1 CS2 CS3 CS4 Number Element Name Qty Qty Qty Qty Qty 228 Timber Pile 0 1 0 Each Element Maint CS Qty Defect Type **Defect Description** CS Number Qty 1/4" WIDE CHECKS UP TO 1" DEEP IN THE PILE 2 228 Check/Shake Each

General Comments

End Bent 1		Pile 5					
Timber Pile)						
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
228	Timber Pil	e	1	0	1	0	0 Each
lement Jumber De	fect Type	Defect De	scription		CS	CS Qty	Maint Qty
228 Check/S	Shake	1/4" WIDE CHECKS UP TO 1" [DEEP IN THE PILE		2	1	Each

General Comments

Ben	t 1	Cap 1						
Stee	el Pier Cap							
Elen Nun	nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
231	Ste	eel Pier Cap	30	19	0	11	0 1	-eet
515	Ste	eel Protective Coating	177	142	0	35	0 \$	Square Feet
Elemen Numbe	Dofoot Tun	e Defect Des	cription		CS	CS Qty	Maint Qty	
231	Corrosion	1FT OF CORROSION IN BOTTO WIDE X 1FT LONG AREA OF SE 0.228IN REMAINING IN BOTTON	CTION LOSS DOWN		3	1	1	Feet
231	Corrosion	3FT OF CORROSION IN BOTTO BEAM 2 AND PILE 1. 0.251IN RE	-	M 1,	3	3	3	Feet
231	Corrosion	3FT OF CORROSION IN BOTTO PILE 2, 1IN WIDE X 1FT LONG X EDGE OF BOTTOM FLANGE, PA	100% SECTION LO	-	3	3	3	Feet
231	Corrosion	AT BEAM 5, AT PILE 3, 0.279IN FLANGE, PAR	REMAINING IN BOT	TOM	3	1	1	Feet
231	Corrosion	AT BEAM 6, 0.285IN REMAINING	IN BOTTOM FLAN	GE, PAR	3	1	1	Feet
231	Corrosion	AT BEAM 8 AND PILE 4, 0.20IN BENDING DISTORTION OF FLA		.5IN	3	1	1	Feet
231	Corrosion	AT BEAMS 11-12 AND PILE 6, 1 LOSS IN BOTTOM FLANGE, PA		CTION	3	1	1	Feet
231	Corrosion	DELAMINATED STEEL WITH SE SECTION LOSS THROUGHOUT			3			Feet
515	Effectiveness (S Protective Coati		EL WITH 20% PAINT	LOSS	3	35	35	Square Feet

General Comments

Ben	nt 1	Pile 1						
Ste	el Pile							
	ment mber Steel Pile	Element Name	Total Qty 1	CS1 Qty 0	CS2 Qty 0	CS3 Qty 0	CS4 Qty 1	Each
515		otective Coating	18	12	0	0		Square Feet
Elemen Numbe	Dofoct Typo	Defect Descr	iption		CS	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 1IN WIDE X 100% SEC EDGES AT BOTH FLANGES AT TO SECTION LOSS IN TOP PLATE, PA	OP OF PILE. 1/8IN	ОТН	4	1	,	1 Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFEREN	NCE LOSS OF PAIN	NT	4	6		Square Feet

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Bent	t 1	Pile 2						
Stee	l Pile							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile	;	1	0	0	0	1	Each
515	Steel Pro	tective Coating	18	12	0	0	6	Square Feet
Element Number	Dofoct Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 1IN WIDE X 100% S EDGES AT BOTH FLANGES AT SECTION LOSS IN TOP PLATE,	TOP OF PILE. 1/8IN	OTH	4	1	1	I Each
	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFER	ENCE LOSS OF PAI	NT	4	6	6	Square Feet
7	Conoral Commonts							

Ber	nt 1	Pile 3						
Ste	el Pile							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pil	е	1	0	0	0	1 E	Each
515	Steel Pro	otective Coating	18	12	0	0	6 \$	Square Feet
Eleme	Dofoct Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 1IN WIDE X 100% SE EDGES AT BOTH FLANGES AT 1 SECTION LOSS IN TOP PLATE, F	OP OF PILE. 1/8IN	OTH	4	1	1	Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFERE	NCE LOSS OF PAI	NT	4	6	6	Square Feet
	i iotective coatings)							

Ber	nt 1		Pile 4							
Ste	el Pile									
	ment mber		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225		Steel Pile)		1	0	0	0	1	Each
515		Steel Pro	tective Coating		18	12	0	0	6	Square Feet
Elemer Numbe	Dotoo	t Type	Defe	ct Description			CS	CS Qty	Maint Qty	
225	Corrosion		2IN LONG X 1IN WIDE X 1 EDGES AT BOTH FLANGI			ВОТН	4	1		1 Each
515	Effectivene Protective		1'-0" HIGH X FULL CIRCU	MFERENCE LOS	S OF PA	INT	4	6		6 Square Feet
	General Cor	mments								

Bent 1		Pile 5						
Steel F	Pile							
Elemer Numbe		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile	•	1	0	0	0	1	Each
515	Steel Pro	tective Coating	18	12	0	0	6	Square Feet
Element Number	Defect Type	Defect Desc	ription		CS	CS Qty	Maint Qty	
225 Co	orrosion	2IN LONG X 1IN WIDE X 100% SE EDGES AT BOTH FLANGES AT SECTION LOSS IN TOP PLATE, F	TOP OF PILE. 1/8IN	OTH	4	1		Each
_Pr	fectiveness (Steel rotective Coatings)	1'-0" HIGH X FULL CIRCUMFERE	NCE LOSS OF PAI	NT	4	6		6 Square Feet

Bent 1		Pile 6						
Steel Pi	le							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile		1	0	0	0	1	Each
515	Steel Pro	tective Coating	18	12	0	0	6	Square Feet
Element Number	Defect Type	Defect Desc	cription		CS	CS Qty	Maint Qty	
225 Cor	rosion	2IN LONG X 1IN WIDE X 100% S EDGES AT BOTH FLANGES AT SECTION LOSS IN TOP PLATE,	TOP OF PILE. 1/8IN	OTH	4	1		1 Each
	ectiveness (Steel tective Coatings)	1'-0" HIGH X FULL CIRCUMFERI	ENCE LOSS OF PAII	NT	4	6	-	6 Square Feet

General	Comments	

Bent 2	2	Cap 2						
Timbe	er Pier Cap							
Elemei Numbe	• • •	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
235	Timber P	ier Cap	30	24	0	6	0 F	eet
lement lumber	Defect Type	Defect Descr	ription		CS	CS Qty	Maint Qty	
235 D	ecay/Section Loss	NORTH END OF THE SUB CAP A DIAMETER X 4IN DEEP DECAYED		NE, 3IN	3	1	1	Feet
235 D	ecay/Section Loss	SUBCAP AT PILE 4, 3IN X 3IN X 3	IN DEEP DECAY, F	PAR	3	1	1	Feet
235 D	ecay/Section Loss	WEST FACE OF CAP BELOW BA	,	ONG X	3	4	4	Feet
Ge	eneral Comments							

End Be	nt 2	Cap 1						
Timber	Pier Cap							
Element Number	Elemen	: Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
235	Timber Pier Cap		22	0	16	0	6 Feet	
Element Number	Defect Type	Defect Description			CS C	CS Qty	Maint Otv	

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235 Decay/Section Loss TOP OF CAP BELOW BAYS 1-3, 6FT LONG X 8IN WIDE X 4 6 Feet

5IN DEEP DECAYED AREA. 60% LOSS OF BEARING AREA
AT BEARINGS 1-3, PAR

235 Check/Shake 22 FEET OF CHECKS UP TO 1/4" WIDE 2 16 Feet

General Comments

End Ber	nt 2		Cap 2						
Timber I	Pier Cap								
Element Number		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
235	Timber I	Pier Cap		9	0	9	0	0 Feet	
Element Number	Defect Type		Defect Description			CS	CS Qty	Maint Qty	
235 Che	ck/Shake	9 FEET OF CHECK	KS UP TO 1/4" WIDE			2	9	9 Fee	et

General Comments

End E	Bent 2	Pile 1						
Timb	er Pile							
Eleme Numb		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
228	Timber	Pile	1	0	1	0	0 Ea	ach
Element Number	Defect Type	Defect Des	scription		CS	CS Qty	Maint Qty	
228	Check/Shake	1/4" WIDE CHECKS UP TO 1" D	EEP IN THE PILE		2	1		Each
G	eneral Comments							

Bent	: 2	Pile 1						
Timb	oer Pile							
Elem Num 228		Element Name Pile	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0 E	Each
Element Number	Dofoot Typo	Defect Des	scription		CS	CS Qty	Maint Qty	
228	Check/Shake	1/4" WIDE CHECKS UP TO 1" D	EEP IN THE PILE		2	1		Each
228	Decay/Section Loss	UP TO 1'-0" HIGH AREA OF SO WATERI INF	FTNESS AT THE		2			Each

Bent 2	2	Pile 2						
Timbe	er Pile							
Eleme Numb	• • •	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
228	Timber F	Pile	1	0	1	0	0 Each	
Element Number	Defect Type	Defect Desc	ription		cs	CS Qty	Maint Qty	
228 C	Check/Shake	1/4" WIDE CHECKS UP TO 1" DE	EP IN THE PILE		2	1	Each	
228 D	Decay/Section Loss	UP TO 1'-0" HIGH AREA OF SOF WATERLINE	TNESS AT THE		2		Each	
Ge	eneral Comments							_

Ber	nt 2	Pile 3	3					
Tim	ber Pile							
	ment mber T	Element Name imber Pile	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0 Each	
Elemei Numbe	Dofoot Tv	pe Defe	ct Description		CS	CS Qty	Maint Qty	
228	Check/Shake	1/4" WIDE CHECKS UP TO	O 1" DEEP IN THE PILE		2	1	Each	
228	Decay/Section	Loss UP TO 1'-0" HIGH AREA C WATERLINE	OF SOFTNESS AT THE		2		Each	
	General Comme	ents						_

Bent 2			Pile 4						
Timber Pile)								
Element Number		Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
228	Timber Pile			1	0	1	0	0 Each	
Element Number De	fect Type		Defect Description			CS	CS Qty	Maint Qty	
228 Check/S	Shake 1/	4" WIDE CHECK	S UP TO 1" DEEP IN THI	E PILE		2	1	Each	

2

Each

Decay/Section Loss UP TO 1'-0" HIGH AREA OF SOFTNESS AT THE WATERLINE

General Comments

228

Bent	t 2	Pile 5						
Timb	ber Pile							
Elem Num 228		Element Name Pile	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0 E	ach
Element Number	Dofoot Typo	Defect Desc	ription		cs	CS Qty	Maint Qty	
228	Check/Shake	1/4" WIDE CHECKS UP TO 1" DE	EP IN THE PILE		2	1		Each
228	Decay/Section Loss	UP TO 1'-0" HIGH AREA OF SOF WATERLINE	TNESS AT THE		2			Each
(General Comments							

End Ben	nt 2	Pile 2					
Timber F	Pile						
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
228	Timber Pil	e	1	0	1	0	0 Each
Element Number	Defect Type	Defect De	escription		CS	CS Qty	Maint Qty
228 Che	ck/Shake	1/4" WIDE CHECKS UP TO 1"	DEEP IN THE PILE		2	1	Each

End Be	nt 2	Pile 3					
Timber	Pile						
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
228	Timber P	ile	1	0	1	0	0 Each
Element Number	Defect Type	Defect Des	cription		CS	CS Qty	Maint Qty
228 Che	eck/Shake	1/4" WIDE CHECKS UP TO 1" D	EEP IN THE PILE		2	1	Each

General Comments

End Bent	t 2	Pile 4					
Timber P	rile						
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty
228	Timber Pi	le	1	0	1	0	0 Each
Element Number	Defect Type	Defect Des	scription		CS	CS Qty	Maint Qty
228 Chec	k/Shake	1/4" WIDE CHECKS UP TO 1" D	DEEP IN THE PILE		2	1	Each

General Comments

Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
1	0	1	0	0 Each	
l		cs	CS Qty	Maint Qty	
THE PILE		2	1	Each	
	Qty	Qty Qty 1 0	Qty Qty Qty 1 0 1 CS	Qty Qty Qty Qty 1 0 1 0 CS CS Qty	Qty Qty Qty Qty 1 0 1 0 0 Each CS CS Qty Maint Qty

End Bei	nt 2	Abutment						
Timber	Abutment							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
216	Timber A	butment	41	0	41	0	0 F	eet
Element Number	Defect Type	Defect Des	cription		cs	CS Qty	Maint Qty	
216 Che	eck/Shake	CHECKS WITH AREAS OF DEC	AY THROUGHOUT		2	39	39	Feet
216 Dec	ay/Section Loss	BULKHEAD IN BAY 1, 2'-0" LON AREA OF DECAY	IG X 8" HIGH X 1" DI	EEP	2	2		Feet

Bent 3	Cap 1						
Steel Pier Cap							
Element Number	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
231 S	teel Pier Cap	30	3	14	0	13 F	=eet
515 S	teel Protective Coating	177	142	0	35	0 \$	Square Feet
 Element Number Defect Ty	pe Defect Descript	ion		CS	CS Qty	Maint Qty	
231 Corrosion	AT BEAM 2, 1IN WIDE X 100% SECT	ION LOSS, PAR	₹	4	1	1	Feet
231 Corrosion	AT BEAM 3 AND PILE 2, 1IN WIDE X PAR	100% SECTION	N LOSS,	4	1	1	Feet
231 Corrosion	AT BEAM 7, 1FT AREA OF SECTION FLANGE DOWN TO 0.267IN REMAIN		ГОМ	4	1	1	Feet
231 Corrosion	AT PILE 1, 1/2IN WIDE X 100% SECT FLANGE, PAR	TON LOSS AT E	BOTTOM	4	1	1	Feet
231 Corrosion	DELAMINATED STEEL WITH SECTION LOSS THROUGHOUT CAP			3	12	12	Feet
	0_0000000000						

3	Pile 1						
Pile							
ent er Steel Pile	Element Name	Total Qty 1	CS1 Qty 0	CS2 Qty 0	CS3 Qty 0	CS4 Qty 1	Each
Steel Pro	tective Coating	30	24	0	0	6	Square Feet
Defect Type	Defect Des	cription		CS	CS Qty	Maint Qty	
Corrosion	EDGES AT BOTH FLANGES AT	TOP OF PILE. 1/8IN	ОТН	4	1		1 Each
Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFER	ENCE LOSS OF PAII	NT	4	6		6 Square Feet
	Pile Interpolation Steel Pile Steel Pro Defect Type Corrosion Effectiveness (Steel	Pile Int Element Name Steel Pile Steel Protective Coating Defect Type Defect Des Corrosion 2IN LONG X 1IN WIDE X 100% S EDGES AT BOTH FLANGES AT SECTION LOSS IN TOP PLATE, Effectiveness (Steel 1'-0" HIGH X FULL CIRCUMFER	Pile Int Element Name Qty Steel Pile 1 Steel Protective Coating 30 Defect Type Defect Description Corrosion 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF B EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR Iffectiveness (Steel 1'-0" HIGH X FULL CIRCUMFERENCE LOSS OF PAII	Pile Int Element Name Total CS1 er Element Name Qty Qty Steel Pile 1 0 Steel Protective Coating 30 24 Defect Type Defect Description Corrosion 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR Effectiveness (Steel 1'-0" HIGH X FULL CIRCUMFERENCE LOSS OF PAINT	Pile Int error (error) Element Name Total (CS1) CS2 (CS2) CS2 (CS2) Qty (CS2) <td>Pile Interest of the period o</td> <td>Pile Interest of the productive Protective Coating Total CS1 CS2 CS3 CS4 CS4 CS4 CS4 CS4 CS4 CS4 CS5 CS4 CS4 CS5 CS4 CS4 CS4 CS5 CS4 CS4 CS4 CS5 CS4 CS4 CS5 CS4 CS4 CS5 CS4 CS4 CS5 CS4 CS5 CS4 CS5 CS5 CS5 CS5 CS5 CS5 CS5 CS5 CS5 CS5</td>	Pile Interest of the period o	Pile Interest of the productive Protective Coating Total CS1 CS2 CS3 CS4 CS4 CS4 CS4 CS4 CS4 CS4 CS5 CS4 CS4 CS5 CS4 CS4 CS4 CS5 CS4 CS4 CS4 CS5 CS4 CS4 CS5 CS4 CS4 CS5 CS4 CS4 CS5 CS4 CS5 CS4 CS5

Ber	nt 3	Pile 2						
Ste	el Pile							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile	9	1	0	0	1	0	Each
515	Steel Pro	etective Coating	30	24	0	0	6	Square Feet
Elemer Numbe	Dofoct Typo	Defect Descrip	otion		CS	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 1IN WIDE X 100% SEC EDGES AT BOTH FLANGES AT TO SECTION LOSS IN TOP PLATE, PA	P OF PILE. 1/8IN	OTH	3	1	1	Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFEREN	CE LOSS OF PAII	NT	4	6	6	Square Feet

Bent	3	Pile 3						
Stee	l Pile							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile		1	0	0	0	1	Each
515	Steel Pro	tective Coating	30	24	0	0	6	Square Feet
Element Number	Dofoct Typo	Defect Des	cription		CS	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 1IN WIDE X 100% S EDGES AT BOTH FLANGES AT SECTION LOSS IN TOP PLATE,	TOP OF PILE. 1/8IN	OTH	4	1		1 Each
	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFER	ENCE LOSS OF PAI	NT	4	6	(6 Square Feet
7	Congral Commonts	·	·					

General Comments

Bent	3	Pile 4						
Steel	Pile							
Eleme Numb 225		Element Name	Total Qty 1	CS1 Qty 0	CS2 Qty 0	CS3 Qty 0	CS4 Qty 1	Each
515	Steel Pro	tective Coating	30	24	0	0	6	Square Feet
Element Number	Defect Type	Defect Desc	cription		CS	CS Qty	Maint Qty	
225 (Corrosion	2IN LONG X 1IN WIDE X 100% SI EDGES AT BOTH FLANGES AT SECTION LOSS IN TOP PLATE, I	TOP OF PILE. 1/8IN	OTH	4	1		1 Each
	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFERE	ENCE LOSS OF PAI	NT	4	6	ı	6 Square Feet

Ben	it 3	Pile 5						
Stee	el Pile							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile	e	1	0	0	1	0	Each
515	Steel Pro	etective Coating	30	24	0	0	6	Square Feet
Elemen Numbe	Dofoct Typo	Defect Descrip	tion		cs	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 1IN WIDE X 100% SEC EDGES AT BOTH FLANGES AT TO SECTION LOSS IN TOP PLATE, PA	P OF PILE. 1/8IN	OTH	3	1		1 Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFERENCE	CE LOSS OF PAI	NT	4	6	(Square Feet
	General Comments							

Bent 3		Pile 6						
Steel Pi	le							
Element Number		e	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile		1	0	0	0	1	Each
515	Steel Protective Coating		30	24	0	0	6	Square Feet
Element Number	Defect Type	Defect Description			CS	CS Qty	Maint Qty	

Structure	Number: <u>060037</u>			Inspe	ction Date: <u>08/24/2020</u>
225	Corrosion	2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	4	1	1 Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFERENCE LOSS OF PAINT	4	6	6 Square Feet

Ben	t 4	Cap 2						
Timl	ber Pier Cap							
Elen Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
235	Timber I	Pier Cap	30	27	0	3	0 F	eet
Elemen Number	Dofoot Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
235	Decay/Section Loss	NORTH END OF SUBCAP AT PIL X 12IN DEEP DECAY, PAR	E 3, 3IN HIGH X 12I	N WIDE	3	1	1	Feet
235	Decay/Section Loss	SOUTH END OF THE SUB CAP, 1 14IN DEEP DECAY IN PILE 4, PA		IDE X	3	2	2	Feet
(General Comments							

Ben	nt 4		Pile	: 1					
Tim	ber Pile								
	ment nber	Timber F	Element Name Pile	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0 Each	
Elemen Numbe	_ D∧f	ect Type	De	fect Description		CS	CS Qty	Maint Qty	
228	Check/S	hake	1/4" WIDE CHECKS UP	TO 1" DEEP IN THE PILE		2	1	Each	
228	Decay/Se	ection Loss	UP TO 1'-0" HIGH AREA WATERLINE	A OF SOFTNESS AT THE		2		Each	
	General C	omments							

Ber	nt 4			Pile 2						
Tim	nber Pil	e								
	ement mber	Timber F	Element Name Pile		Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0	Each
Elemei Numbe		efect Type		Defect Descri	otion		cs	CS Qty	Maint Qty	
228	Check/	Shake	1/4" WIDE CHECK	S UP TO 1" DEE	P IN THE PILE		2	1		Each
228	Decay/	Section Loss	UP TO 1'-0" HIGH WATERLINE	AREA OF SOFTN	IESS AT THE		2			Each
	General	Comments								

Bent 4			Pile 3						
Timber Pile)								
Element Number	T: 1 D:	Element Name		Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
228	Timber Pile			1	0	1	0	0	Each
Element Number De	fect Type		Defect Description			cs	CS Qty	Maint Qty	
228 Check/S	Shake 1/	4" WIDE CHECK	S UP TO 1" DEEP IN TH	E PILE		2	1		Each

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Inspection Date: <u>08/24/2020</u>

228

Decay/Section Loss UP TO 1'-0" HIGH AREA OF SOFTNESS AT THE

WATERLINE

2

Each

General Comments

Bent	4	Pile 4						
Timb	er Pile							
Elem Num 228		Element Name	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0	Each
Element Number	Defect Type	Defect Desc	cription		cs	CS Qty	Maint Qty	
228	Check/Shake	1/4" WIDE CHECKS UP TO 1" DE	EEP IN THE PILE		2	1		Each
228	Decay/Section Loss	UP TO 1'-0" HIGH AREA OF SOF WATERLINE	TNESS AT THE		2			Each
G	General Comments							

Ben	t 4	Pile 5						
Timl	ber Pile							
Elen Num 228		Element Name Pile	Total Qty 1	CS1 Qty 0	CS2 Qty 1	CS3 Qty 0	CS4 Qty 0	
Elemen Number	Dofoot Tuno	Defect Des	cription		CS	CS Qty	Maint Qty	
228	Check/Shake	1/4" WIDE CHECKS UP TO 1" D	EEP IN THE PILE		2	1	•	Each
228	Decay/Section Loss	UP TO 1'-0" HIGH AREA OF SO WATERI INF	FTNESS AT THE		2			Each

Bent	5	Cap 1						
Steel	l Pier Cap							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
231	Steel P	er Cap	30	29	0	0	1 F	eet
515	Steel P	rotective Coating	177	143	0	34	0 8	Square Feet
Element Number	Dofoot Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
231	Corrosion	AT BEAM 10, SECTION LOSS IN TO 0.144IN REMAINING, PAR	BOTTOM FLANGE	DOWN	4	1	1	Feet
231	Corrosion	AT BEAM 11, SECTION LOSS IN TO 0.18IN REMAINING, PAR	BOTTOM FLANGE	DOWN	4	1	1	Feet
231	Corrosion	AT BEAM 6, 1/2IN WIDE X 100% BOTTOM FLANGE, PAR	SECTION LOSS OF		4	1	1	Feet
231	Corrosion	AT BEAM 9, SECTION LOSS IN E TO 0.236IN REMAINING, PAR	BOTTOM FLANGE D	OOWN	4	1	1	Feet
	Effectiveness (Steel Protective Coatings		EL WITH 20% PAINT	LOSS	3	34	34	Square Feet
G	General Comments							

Ben	t 5	Pile 1						
Stee	el Pile							
	ment nber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile	9	1	0	0	0	1	Each
515	Steel Pro	tective Coating	20	14	0	0	6	Square Feet
Elemen Numbe	Dofoct Typo	Defect Desc	ription		CS	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 1IN WIDE X 100% SE EDGES AT BOTH FLANGES AT T SECTION LOSS IN TOP PLATE, F	OP OF PILE. 1/8IN	ОТН	4	1		1 Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFERE	NCE LOSS OF PAI	NT	4	6		6 Square Feet
	General Comments							

Ben	nt 5	Pile 2						
Stee	el Pile							
	ment mber	Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile	e	1	0	0	0	1	Each
515	Steel Pro	otective Coating	20	14	0	0	6	Square Feet
Elemen Numbe	Dofoct Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 1IN WIDE X 100% SI EDGES AT BOTH FLANGES AT SECTION LOSS IN TOP PLATE,	TOP OF PILE. 1/8IN	OTH	4	1		1 Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFER	ENCE LOSS OF PAI	NT	4	6		6 Square Feet

General Comments

General Comments

Bent 5 Pile 3 Steel Pile Element Total CS1 CS2 CS3 CS4 Number Element Name Qty Qty Qty Qty Qty 225 Steel Pile 0 0 0 1 Each 515 Steel Protective Coating 20 14 0 0 6 Square Feet Element Maint CS Qty Defect Type **Defect Description** CS Number Qty 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH 225 Corrosion 1 Each EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR 515 Effectiveness (Steel 1'-0" HIGH X FULL CIRCUMFERENCE LOSS OF PAINT 4 6 6 Square Feet Protective Coatings)

Bent 5		Pile 4						
Steel P	ile							
Element Number		ame	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile		1	0	0	0	1 Each	
515	Steel Protective Coating		20	14	0	0	6 Square	Feet
Element Number	Defect Type	Defect Description			CS	CS Qty	Maint Qty	

Structure	Number: <u>060037</u>			Inspe	ction Date: <u>08/24/2020</u>
225	Corrosion	2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	4	1	1 Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFERENCE LOSS OF PAINT	4	6	6 Square Feet

General Comments

Bent 5		Pile 5						
Steel Pile	e							
Element Number		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile		1	0	0	1	0	Each
515	Steel Pro	tective Coating	20	14	0	0	6	Square Feet
Element Number	Defect Type	Defect Descr	iption		CS	CS Qty	Maint Qty	
225 Corro	osion	2IN LONG X 1IN WIDE X 100% SEC EDGES AT BOTH FLANGES AT TO SECTION LOSS IN TOP PLATE, PA	OP OF PILE. 1/8IN	ОТН	4	1		1 Each
	tiveness (Steel ective Coatings)	1'-0" HIGH X FULL CIRCUMFEREN	ICE LOSS OF PAIR	NT	4	6		6 Square Feet

General Comments

Bent	t 5	Pile 6						
Stee	el Pile							
Elem Num		Element Name	Total Qty	CS1 Qty	CS2 Qty	CS3 Qty	CS4 Qty	
225	Steel Pile	9	1	0	0	0	1	Each
515	Steel Pro	tective Coating	20	14	0	0	6	Square Feet
Element Number	Dofoot Typo	Defect Desc	cription		CS	CS Qty	Maint Qty	
225	Corrosion	2IN LONG X 2IN WIDE X 100% S EDGES AT BOTH FLANGES AT SECTION LOSS IN TOP PLATE,	TOP OF PILE. 1/8IN	OTH	4	1	1	I Each
515	Effectiveness (Steel Protective Coatings)	1'-0" HIGH X FULL CIRCUMFER	ENCE LOSS OF PAII	NT	4	6	(Square Feet
7	Canaral Cammanta							

DB00522 A85 BEAUFORT Elements Verfied

Location	Name	Component	Element Name	Amount
Span 1	Deck	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	568
Span 1		Legacy Red Lead Primer Systems with Various Topcoats	Steel Protective Coating	253
Span 1	Beam 1	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 2	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 3	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 4	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 5	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 6	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 7	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 8	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 9	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 10	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 11	Plate Girder	Steel Open Girder/Beam	41
Span 1	Beam 12	Plate Girder	Steel Open Girder/Beam	41
Span 1	Left Bridge Rail	Steel Rail	Metal Bridge Railing	21
Span 1	Right Bridge Rail	Steel Rail	Metal Bridge Railing	21
Span 1	Wearing Surface	Asphalt Wearing Surface	Wearing Surface	565
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
оран т		9	_	

Location	Name	Component	Element Name	Amount
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Far Bearing	Other Bearing	Other Bearings	1
Span 1	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 1	Near Bearing	Other Bearing	Other Bearings	1
Span 2	Deck	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	561
Span 2	Left Bridge Rail	Steel Rail	Metal Bridge Railing	20
Span 2	Right Bridge Rail	Steel Rail	Metal Bridge Railing	20
Span 2	Wearing Surface	Asphalt Wearing Surface	Wearing Surface	555
Span 3	Deck	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	561
Span 3		Legacy Red Lead Primer Systems with Various Topcoats	Steel Protective Coating	251
Span 3	Beam 1	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 2	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 3	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 4	Plate Girder	Steel Open Girder/Beam	40
Span 3		Legacy Red Lead Primer Systems with Various Topcoats	Steel Protective Coating	251
Span 3	Beam 5	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 6	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 7	Plate Girder	Steel Open Girder/Beam	40
Span 3		Legacy Red Lead Primer Systems with Various Topcoats	Steel Protective Coating	251
Span 3	Beam 8	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 9	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 10	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 11	Plate Girder	Steel Open Girder/Beam	40
Span 3	Beam 12	Plate Girder	Steel Open Girder/Beam	40
Span 3	Left Bridge Rail	Steel Rail	Metal Bridge Railing	20
Span 3	Right Bridge Rail	Steel Rail	Metal Bridge Railing	20
Span 3	Wearing Surface	Asphalt Wearing Surface	Wearing Surface	555
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1

Location	Name	Component	Element Name	Amount
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Far Bearing	Other Bearing	Other Bearings	1
Span 3	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 3	Near Bearing	Other Bearing	Other Bearings	1
Span 4	Deck	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	561
Span 4	Left Bridge Rail	Steel Rail	Metal Bridge Railing	20
Span 4	Right Bridge Rail	Steel Rail	Metal Bridge Railing	20
Span 4	Wearing Surface	Asphalt Wearing Surface	Wearing Surface	555
Span 5	Deck	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	561
Span 5	Beam 1	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 2	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 3	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 4	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 5	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 6	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 7	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 8	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 9	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 10	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 11	Plate Girder	Steel Open Girder/Beam	41
Span 5	Beam 12	Plate Girder	Steel Open Girder/Beam	41
Span 5	Left Bridge Rail	Steel Rail	Metal Bridge Railing	20
Span 5	Right Bridge Rail	Steel Rail	Metal Bridge Railing	20
Span 5	Wearing Surface	Asphalt Wearing Surface	Wearing Surface	555
O P 4 0	1	3	Trouming Cumaco	

Location	Name	Component	Element Name	Amount
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5		Legacy Red Lead Primer Systems with Various Topcoats	Steel Protective Coating	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Near Bearing	Other Bearing	Other Bearings	1
Span 5	Intermediate Bearing	Other Bearing	Other Bearings	1
Span 5	Far Bearing	Other Bearing	Other Bearings	1
Span 6	Deck	Steel Deck Corrugated	Steel Deck Corrugated/Orthotropic/Etc.	566
Span 6	Left Bridge Rail	Steel Rail	Metal Bridge Railing	21
Span 6	Right Bridge Rail	Steel Rail	Metal Bridge Railing	21
Span 6	Wearing Surface	Asphalt Wearing Surface	Wearing Surface	565
Bent 1		Organic Zinc Primer with Acrylic Topcoat	Steel Protective Coating	177
Bent 1	Cap 1	Steel Pier Cap	Steel Pier Cap	30
Bent 1	Pile 1	Steel Pile	Steel Pile	1
Bent 1	Pile 2	Steel Pile	Steel Pile	1

Location	Name	Component	Element Name	Amount
Bent 1	Pile 3	Steel Pile	Steel Pile	1
Bent 1	Pile 4	Steel Pile	Steel Pile	1
Bent 1	Pile 5	Steel Pile	Steel Pile	1
Bent 1	Pile 6	Steel Pile	Steel Pile	1
End Bent 1	Cap 1	Timber Pier Cap	Timber Pier Cap	22
End Bent 1	Cap 2	Timber Pier Cap	Timber Pier Cap	9
End Bent 1	Pile 1	Timber Pile	Timber Pile	1
End Bent 1	Pile 2	Timber Pile	Timber Pile	1
End Bent 1	Pile 3	Timber Pile	Timber Pile	1
End Bent 1	Pile 4	Timber Pile	Timber Pile	1
End Bent 1	Pile 5	Timber Pile	Timber Pile	1
End Bent 1	Abutment	Timber Abutment	Timber Abutment	41
Bent 2	Cap 2	Timber Pier Cap	Timber Pier Cap	30
Bent 2	Pile 1	Timber Pile	Timber Pile	1
Bent 2	Pile 2	Timber Pile	Timber Pile	1
Bent 2	Pile 3	Timber Pile	Timber Pile	1
Bent 2	Pile 4	Timber Pile	Timber Pile	1
Bent 2	Pile 5	Timber Pile	Timber Pile	1
End Bent 2	Cap 1	Timber Pier Cap	Timber Pier Cap	22
End Bent 2	Cap 2	Timber Pier Cap	Timber Pier Cap	9
End Bent 2	Pile 1	Timber Pile	Timber Pile	1
End Bent 2	Pile 2	Timber Pile	Timber Pile	1
End Bent 2	Pile 3	Timber Pile	Timber Pile	1
End Bent 2	Pile 4	Timber Pile	Timber Pile	1
End Bent 2	Pile 5	Timber Pile	Timber Pile	1
End Bent 2	Abutment	Timber Abutment	Timber Abutment	41
Bent 3	Cap 1	Steel Pier Cap	Steel Pier Cap	30
Bent 3		Organic Zinc Primer with Acrylic Topcoat	Steel Protective Coating	177
Bent 3	Pile 1	Steel Pile	Steel Pile	1
Bent 3	Pile 2	Steel Pile	Steel Pile	1
Bent 3	Pile 3	Steel Pile	Steel Pile	1
Bent 3	Pile 4	Steel Pile	Steel Pile	1
Bent 3	Pile 5	Steel Pile	Steel Pile	1
Bent 3	Pile 6	Steel Pile	Steel Pile	1
Bent 4	Cap 2	Timber Pier Cap	Timber Pier Cap	30
Bent 4	Pile 1	Timber Pile	Timber Pile	1
Bent 4	Pile 2	Timber Pile	Timber Pile	1
Bent 4	Pile 3	Timber Pile	Timber Pile	1
Bent 4	Pile 4	Timber Pile	Timber Pile	1
Bent 4	Pile 5	Timber Pile	Timber Pile	1
Bent 5	Cap 1	Steel Pier Cap	Steel Pier Cap	30
Bent 5		Organic Zinc Primer with Acrylic Topcoat	Steel Protective Coating	177
Bent 5	Pile 1	Steel Pile	Steel Pile	1
Bent 5	Pile 2	Steel Pile	Steel Pile	1
Bent 5	Pile 3	Steel Pile	Steel Pile	1

DB00522 A90 BEAUFORT Elements Verfied

Location	Name	Component	Element Name	Amount
Bent 5	Pile 4	Steel Pile	Steel Pile	1
Bent 5	Pile 5	Steel Pile	Steel Pile	1
Bent 5	Pile 6	Steel Pile	Steel Pile	1

National Bridge and NC Inspection Items

Structure Number: 060037 Inspection Date: 08/24/2020

National Bridge Inventory Items

Item	Grade Scale	Grade
Item 58: Deck	0 - 9 , N	4
Item 59: Superstructure	0 - 9 , N	4
Item 60: Substructure	0 - 9 , N	4
Item 61: Channel and Channel Protection	0 - 9 , N	7
Item 62: Culvert	0 - 9 , N	N
Item 71: Waterway Adequacy	0 - 9 , N	5
Item 72: Approach Roadway Alignment	0 - 9 , N	8

Note: If NBI Inspection Item is not present, code NBI item with "N"

NC SMU Inspection Items

Item	Grade Scale	Grade	Maint. Qty.	Maint. Code
Deck Debris	G, F, P, or C	F	3372	3376
Drainage System	G, F, P, or C	G	0	3332
Utilities	G, F, P, or C			
Slope Protection	G, F, P, or C		0	3352
Scour	G, F, P, or C	G		
Wingwall	G, F, P, or C			
Field Scour Evaluation		0		
Drift	G, F, P, or C	F	6	3366
Fender System	G, F, P, or C			
Movable Span Machinery	G, F, P, or C			
Response to Live Load	G, F, P, or C	F		
Superstructure Paint Code		А		

Note: If NC SMU Insepction Item is not present, leave NC SMU item blank

Inspection Information

· · · · · ·		
Item	Grade Scale	Grade
Sign Noticed Issued	YES/NO	N
Priority Maintenance Request Submitted	YES/NO	Υ
Inspection Time	Hours	24
Traffic Control Time	Hours	
Snooper Time	Hours	
Ladder Used	YES/NO	N
Bucket Truck Used	YES/NO	N
Boat Used	YES/NO	Υ
Other Equipment Used	YES/NO	N
Portion of Structure in > 3' of water	YES/NO	

National Bridge and NC SMU Inspection Item Details

Item	Deck - Item 58	Grade 4	Maint Code	Qty.	0	
Details	CORROSION IN STEEL DECK IN ALL SPA	NS WITH GREATER THAN 2	25% SECTION LOSS AND) PARs		
Item	Superstructure - Item 59	Grade 4	Maint Code	Qty.	0	
Details ADVANCED CORROSION AND SECTION LOSS IN STEEL BEAMS						
Item	Substructure - Item 60	Grade 4	Maint Code	Qty.	0	
Details	ADVANCED CORROSION AND SECTION LOSS IN TIMBER CAPS.	LOSS IN STEEL PILES AND	CAPS. ADVANCED DEC	AY AND	SECTION	
Item	Waterway Adequacy - Item 71	Grade 5	Maint Code	Qty.	0	
Details	DRIFT VISIBLE IN BEAMS AND CAPS					
Item	Priority Maintenance Issued	Grade Y	Maint Code	Qty.	0	
Details	DECAY IN TIMBER CAPS. CORROSION I	N STEEL DECK, BEAMS, CA	PS, AND PILES.			
Item	Presently Posted	Grade Y	Maint Code	Qty.	0	
Details	SV 32 TTST 37					
Item	Deck Debris	Grade F	Maint Code 3376	Qty.	3372	
Details	FULL LENGTH VEGETATION GROWTH A	LONG BOTH CURBS				
Item	Drift	Grade F	Maint Code 3366	Qty.	6	
Details	SMALL AMOUNTS OF DRIFT VISIBLE BETWEEN BEAMS					
Item	Response to live load	Grade F	Maint Code	Qty.	0	
Details	VIBRATIONS UNDER LIVE LOAD					

Details BRIDGE INSPECTOR/ENGINEER RECOMMENDS MAJOR REHABILITATION OR REPLACEMENT OF STRUCTURE

DB00522 A94 BEAUFORT



Span 1 Wearing Surface: FULL LENGTH X 4FT WIDE MAP CRACKING UP TO 1/4IN WIDE ALONG THE RIGHT SHOULDER



Span 2 Wearing Surface: 5FT FROM BENT 2 IN WESTBOUND LANE, 4IN DIAMETER X 4IN DEEP DIAMETER POTHOLE, PAR

DB00522 A95 BEAUFORT



Span 2 Right Bridge Rail: AT BENT 2, 8FT LONG X 3IN DEEP IMPACT DAMAGE TO BRIDGE RAIL



Span 3 Wearing Surface: ALONG BENT 2, FULL WIDTH X UP TO 1/16IN WIDE TRANSVERSE CRACK IN THE ASPHALT WEARING SURFACE

DB00522 A96 BEAUFORT



Span 3 Left Bridge Rail: INTERMITTENT FULL LENGTH X 4IN WIDE SURFACE RUST ON THE NORTH CURB



Span 4 Right Bridge Rail: BENT POST 2 WITH LOSS OF CONNECTION TO GUARD RAIL, PAR

DB00522 A97 BEAUFORT



Span 6 Wearing Surface: 4' X 2' PATCHED AREA IN THE ASPHALT WEARING SURFACE AT THE CENTERLINE AT END BENT 2



Span 1 Deck: NORTH AND SOUTH DECK FASCIA ANGLES, FULL LENGTH X FULL WIDTH X FULL HEIGHT AREA OF DELAMINATED STEEL ONSET OF SECTION LOSS

DB00522 A98 BEAUFORT



End Bent 1 Abutment: 5'-0" LONG X 8" HIGH X 1" DEEP AREA OF DECAY IN THE BULKHEAD IN BAYS 1 TO 3. (BAY 2 SHOWN)



Bent 1 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A99 BEAUFORT



Bent 1 Pile 2: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 1 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A100 BEAUFORT



Bent 1 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 1 Pile 5: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A101 BEAUFORT



Bent 1 Pile 6: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 1 Cap 1: 3FT OF CORROSION IN BOTTOM FLANGE AT BEAM 1, BEAM 2 AND PILE 1. 0.251IN REMAINING, PAR

DB00522 A102 BEAUFORT



Bent 1 Cap 1: 3FT OF CORROSION IN BOTTOM FLANGE AT BEAM 3 AND PILE 2, 1IN WIDE X 1FT LONG X 100% SECTION LOSS IN EDGE OF BOTTOM FLANGE, PAR



Bent 1 Cap 1: 1FT OF CORROSION IN BOTTOM FLANGE AT BEAM 4, 1IN WIDE X 1FT LONG AREA OF SECTION LOSS DOWN TO 0.228IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A103 BEAUFORT



Bent 1 Cap 1: AT BEAM 5, AT PILE 3, 0.279IN REMAINING IN BOTTOM FLANGE, PAR



Bent 1 Cap 1: AT BEAM 6, 0.285IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A104 BEAUFORT



Bent 1 Cap 1: AT BEAM 8 AND PILE 4, 0.20IN REMAINING WITH 1.5IN BENDING DISTORTION OF FLANGE, PAR



Bent 1 Cap 1: AT BEAMS 11-12 AND PILE 6, 1IN WIDE X 100% SECTION LOSS IN BOTTOM FLANGE, PAR

DB00522 A105 BEAUFORT



Bent 2 Cap 2: WEST FACE OF CAP BELOW BAYS 1 AND 2, 3FT LONG X 6IN HIGH X 2IN DEEP DECAYED AREA, PAR



Bent 2 Cap 2: NORTH END OF THE SUB CAP AT PILE 3 WATERLINE, 3IN DIAMETER X 4IN DEEP DECAYED AREA, PAR

DB00522 A106 BEAUFORT



Bent 2 Cap 2: SUBCAP AT PILE 4, 3IN X 3IN X 3IN DEEP DECAY, PAR



Bent 3 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A107 BEAUFORT



Bent 3 Pile 2: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 3 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A108 BEAUFORT



Bent 3 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 3 Pile 5: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A109 BEAUFORT



Bent 3 Pile 6: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 3 Cap 1: AT PILE 1, 1/2IN WIDE X 100% SECTION LOSS AT BOTTOM FLANGE, PAR

DB00522 A110 BEAUFORT



Bent 3 Cap 1: AT BEAM 2, 1IN WIDE X 100% SECTION LOSS, PAR



Bent 3 Cap 1: AT BEAM 3 AND PILE 2, 1IN WIDE X 100% SECTION LOSS, PAR

DB00522 A111 BEAUFORT



Bent 3 Cap 1: AT BEAM 7, 1FT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.267IN REMAINING, PAR



Bent 4 Cap 2: NORTH END OF SUBCAP AT PILE 3, 3IN HIGH X 12IN WIDE X 12IN DEEP DECAY, PAR

DB00522 A112 BEAUFORT



Bent 4 Cap 2: SOUTH END OF THE SUB CAP, 10IN HIGH X 12IN WIDE X 14IN DEEP DECAY IN PILE 4, PAR



Bent 5 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A113 BEAUFORT



Bent 5 Pile 2: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 5 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A114 BEAUFORT



Bent 5 Pile 5: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 5 Cap 1: AT BEAM 9, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.236IN REMAINING, PAR

DB00522 A115 BEAUFORT



Bent 5 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR



Bent 5 Pile 6: 2IN LONG X 2IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR

DB00522 A116 BEAUFORT



Bent 5 Cap 1: AT BEAM 10, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.144IN REMAINING, PAR



Bent 5 Cap 1: AT BEAM 11, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.18IN REMAINING, PAR

DB00522 A117 BEAUFORT



Bent 5 Cap 1: AT BEAM 6, 1/2IN WIDE X 100% SECTION LOSS OF BOTTOM FLANGE, PAR



End Bent 2 Abutment: BULKHEAD IN BAY 1, 2'-0" LONG X 8" HIGH X 1" DEEP AREA OF DECAY

DB00522 A118 BEAUFORT



End Bent 2 Cap 1: TOP OF CAP BELOW BAYS 1-3, 6FT LONG X 8IN WIDE X 5IN DEEP DECAYED AREA. 60% LOSS OF BEARING AREA AT BEARINGS 1-3, PAR



Span 5 Beam 1: SPAN 6 AT END BENT 2, 3FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR

DB00522 A119 BEAUFORT



Span 5 Beam 3: SPAN 6, INTERMITTENT FULL LENGTH X 1/2IN WIDE AREA OF CORROSION WITH 100% SECTION LOSS IN BOTTOM AND TOP FLANGE, PAR



Span 6 Deck: UNDERSIDE OF PLANK DECK, BAYS 3-4, 20SF OF DELAMINATED STEEL WITH 25% SECTION LOSS, PAR

DB00522 A120 BEAUFORT



Span 5 Beam 4: SPAN 6, INTERMITTENT FULL LENGTH SECTION LOSS DOWN TO 0.266IN REMAINING IN TOP FLANGE, PAR



Span 5 Beam 5: SPAN 6, BEAM 5 AT MID SPAN, SECTION DOWN TO 0.25IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A121 BEAUFORT



Span 5 Beam 7: SPAN 6, 3FT FROM BENT 5, 3FT LONG AREA OF SECTION LOSS DOWN TO 0.33IN REMAINING IN TOP FLANGE, PAR



Span 5 Beam 8: SPAN 6, 3FT FROM BENT 5, SECTION LOSS IN TOP FLANGE DOWN TO 0.278IN REMAINING, PAR

DB00522 **BEAUFORT** A122

County: BEAUFORT Structure: 060037 Date: 08/24/2020 **Condition Photos**



Span 6 Deck: BAY 7, 4FT X 2FT AREA OF 45% SECTION LOSS, PAR

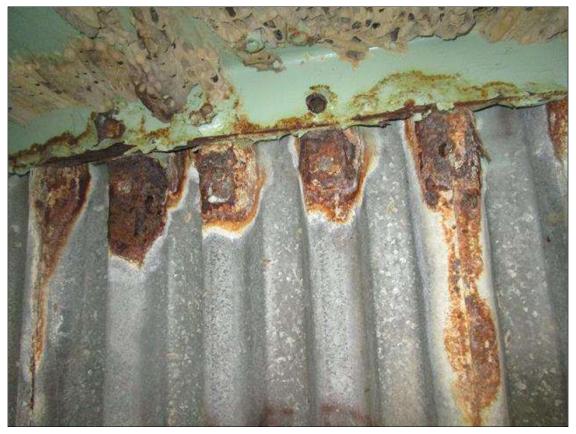


Span 6 Deck: BAY 8 AT END BENT 2, 8FT X 1FT AREA WITH 40% SECTION LOSS, PAR

DB00522 A123 BEAUFORT



Span 5 Beam 9: TOP FLANGE, AT END BENT 2, 12FT LONG AREA OF SECTION LOSS DOWN TO KNIFE'S EDGE, PAR



Span 6 Deck: BAY 11, 2FT X 1FT AREA OF 50% SECTION LOSS, PAR

DB00522 A124 BEAUFORT



Span 5 Beam 2: SPAN 5 AT BENT 4, BOTTOM FLANGE SECTION LOSS DOWN TO 0.231IN REMAINING, PAR



Span 5 Deck: SPAN 5 BAY 2, 10SF AREA OF SECTION LOSS DOWN TO 50%, PAR

DB00522 A125 BEAUFORT



Span 5 Beam 3: SPAN 5, INTERMITTENT FULL LENGTH SECTION LOSS DOWN TO 0.218IN REMAINING, PAR



Span 5 Deck: BAY 4, 5SF AREA OF SECTION LOSS DOWN TO 25%, PAR

DB00522 A126 BEAUFORT



Span 5 Beam 5: SPAN 5, MIDSPAN, SECTION DOWN TO 0.206IN REMAINING IN TOP FLANGE, PAR



Span 5 Beam 6: SPAN 5, INTERMITTENT FULL LENGTH CORROSION WITH SECTION LOSS DOWN TO 0.205IN REMAINING IN TOP FLANGE, PAR

DB00522 A127 BEAUFORT



Span 5 Beam 6 - Near Bearing: FULL LENGTH X FULL WIDTH AREA OF DELAMINATED STEEL WITH 1/8IN SECTION LOSS. DOWN TO 3/8IN REMAINING, PAR



Span 5 Beam 5 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR

DB00522 **BEAUFORT** A128



Span 5 Beam 7 - Near Bearing: 1/4IN SECTION LOSS. 3/8IN REMAINING, PAR



Span 5 Beam 8 - Near Bearing: 1/8IN SECTION LOSS, 3/8IN REMAINING, PAR

DB00522 A129 BEAUFORT



Span 5 Beam 9 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR



Span 5 Beam 10 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR

DB00522 A130 BEAUFORT



Span 5 Beam 11 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR



Span 5 Beam 12 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR

DB00522 **BEAUFORT** A131



Span 5 Beam 1 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR



Span 5 Beam 2 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR

DB00522 A132 BEAUFORT



Span 5 Beam 3 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR



Span 5 Beam 4 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR

DB00522 A133 BEAUFORT



Span 5 Beam 7: SPAN 5, INTERMITTENT FULL LENGTH AREA OF CORROSION DOWN TO 0.195IN REMAINING, PAR



Span 5 Deck: BAY 8, 12FT X 1FT AREA WITH 25% SECTION LOSS, PAR

DB00522 A134 BEAUFORT



Span 5 Beam 9: SPAN 5, 12FT AT MIDSPAN, SECTION LOSS IN TOP AND BOTTOM FLANGES DOWN TO 0.280IN REMAINING, PAR



Span 5 Deck: BAY 5, 20FT X 1FT AREA OF 50% SECTION LOSS, PAR

DB00522 A135 BEAUFORT



Span 5 Beam 12: SPAN 5, INTERMITTENT FULL LENGTH SECTION LOSS IN TOP AND BOTTOM FLANGES DOWN TO 0.281IN REMAINING, PAR



Span 3 Beam 12: SPAN 4, AT BENT 4, 1FT LONG X 2IN X 100% AREA OF SECTION LOSS IN BOTTOM FLANGE, PAR

DB00522 A136 BEAUFORT



Span 4 Deck: BAY 11, DECK SOFFIT, 20FT X 1FT AREA OF 25% SECTION LOSS, PAR



Span 3 Beam 12: SPAN 4, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 0.261IN REMAINING IN TOP FLANGE, PAR

DB00522 A137 BEAUFORT



Span 3 Beam 10: SPAN 4, 2FT OF SECTION LOSS DOWN TO 0.342IN REMAINING IN TOP AND BOTTOM FLANGE, PAR



Span 4 Deck: BAY 8, 7FT X 1FT AREA OF 25% SECTION LOSS, PAR

DB00522 A138 BEAUFORT



Span 3 Beam 9: SPAN 4, AT BENT 4, 7FT AREA OF SECTION LOSS DOWN TO 0.277IN REMAINING IN TOP FLANGE, PAR



Span 3 Beam 8: SPAN 4, AT BENT 4, 3FT AREA OF SECTION LOSS DOWN TO 0.146IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A139 BEAUFORT



Span 3 Beam 7: SPAN 4, AT BENT 4, 2FT AREA OF SECTION LOSS DOWN TO A KNIFE'S EDGE, PAR



Span 3 Beam 6: SPAN 4, AT BENT 4, 2FT AREA OF SECTION LOSS DOWN TO 0.263IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A140 BEAUFORT



Span 3 Beam 4: SPAN 4, MIDSPAN, 3FT OF CORROSION WITH SECTION LOSS IN TOP FLANGE DOWN TO 0.213IN REMAINING, PAR



Span 3 Beam 3: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.284IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A141 BEAUFORT



Span 3 Beam 2: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.19IN REMAINING IN BOTTOM FLANGE, PAR



Span 3 Beam 1: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.216IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A142 BEAUFORT



Span 3 Beam 2: SPAN 3, AT BENT 2, 1FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR



Span 3 Deck: BAYS 2-3, 10FT X 2FT AREA OF 25% SECTION LOSS, PAR

DB00522 A143 BEAUFORT



Span 3 Beam 3: SPAN 3, INTERMITTENT FULL LENGTH CORROSION WITH SECTION LOSS DOWN TO 0.263IN REMAINING IN THE TOP FLANGE, PAR



Span 3 Beam 4: SPAN 3, AT BENT 2, 4FT AREA OF SECTION LOSS DOWN TO 0.33IN REMAINING IN THE BOTTOM FLANGE, PAR

DB00522 A144 BEAUFORT



Span 3 Beam 6: SPAN 3, AT BENT 2, 3FT AREA OF SECTION LOSS IN TOP FLANGE DOWN TO 0.359IN REMAINING, PAR



Span 3 Beam 9: SPAN 3, AT BENT 3, 9FT AREA OF SECTION LOSS IN TOP FLANGE DOWN TO 0.249IN REMAINING TOP FLANGE, PAR

BEAUFORT DB00522 A145



Span 3 Deck: BAY 11, 20FT X 6IN, CORROSION WITH 25% SECTION LOSS, PAR



Span 1 Beam 12: SPAN 2, AT BENT 2, 1FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR

DB00522 A146 BEAUFORT



Span 2 Deck: BAY 11, 20FT X 6IN AREA OF CORROSION WITH 25% SECTION LOSS, PAR



Span 1 Beam 7: SPAN 2, INTERMITTENT FULL LENGTH, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.293IN REMAINING, PAR

DB00522 A147 BEAUFORT



Span 2 Deck: BAYS 5-6, 20SF OF 25% SECTION LOSS, PAR



Span 1 Beam 6: SPAN 2, INTERMITTENT FULL LENGTH SECTION LOSS DOWN TO 0.265IN REMAINING IN TOP AND BOTTOM FLANGE, PAR

DB00522 A148 BEAUFORT



Span 1 Beam 5: SPAN 2, INTERMITTENT FULL LENGTH, 4FT AREA OF SECTION LOSS DOWN TO 0.234IN REMAINING IN TOP AND BOTTOM FLANGE, PAR



Span 1 Beam 4: SPAN 2, AT BENT 2, SECTION LOSS DOWN TO 0.317IN REMAINING IN THE BOTTOM FLANGE, PAR

DB00522 A149 BEAUFORT



Span 1 Beam 3: SPAN 2, AT BENT 2, 1FT AREA OF SECTION LOSS WITH 0.353IN REMAINING IN BOTTOM FLANGE, PAR



Span 1 Beam 2: SPAN 2, AT BENT 2, 1FT AREA OF SECTION LOSS DOWN 0.222IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A150 BEAUFORT



Span 1 Beam 1: SPAN 2, AT BENT 2, 2FT AREA OF SECTION LOSS DOWN TO 0.14IN REMAINING IN BOTTOM FLANGE, PAR



Span 1 Beam 1: SPAN 1, AT END BENT 1, 10FT INTERMITTENT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO KNIFE'S EDGE, PAR

DB00522 A151 BEAUFORT



Span 1 Beam 2: SPAN 1, 7FT INTERMITTENT AREA OF SECTION LOSS DOWN TO 3/8IN REMAINING IN TOP FLANGE, PAR



Span 1 Beam 3: SPAN 1, AT END BENT 1, 4FT AREA OF SECTION LOSS DOWN TO 1/8IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A152 BEAUFORT



Span 1 Beam 4: SPAN 1, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 0.139IN REMAINING IN TOP AND BOTTOM FLANGES, PAR



Span 1 Deck: BAYS 3-4, 20SF OF 50% SECTION LOSS, PAR

DB00522 A153 BEAUFORT



Span 1 Beam 5: SPAN 1, AT END BENT 1, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 3/8IN REMAINING IN BOTTOM FLANGE, PAR



Span 1 Beam 11: SPAN 1, AT END BENT 1, 2FT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 3/16IN REMAINING, PAR

DB00522 A154 BEAUFORT



INSPECTION BOAT WITH CORRODED STEEL REMOVED FROM BEAMS



Span 5 Beam 4: SPAN 6, AT END BENT 2, 2FT AREA OF SECTION LOSS DOWN TO 3/16IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A155 BEAUFORT



Span 5 Beam 6: SPAN 6, AT END BENT 2, 3FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR



Span 6 Deck: BAY 5, AT END BENT 2, 2FT X 1FT AREA OF 100% SECTION LOSS, PAR

DB00522 A156 BEAUFORT



Span 5 Beam 9: SPAN 6, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 5/16IN REMAINING, PAR



Span 5 Beam 10: SPAN 6, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR

DB00522 A157 BEAUFORT



Span 5 Beam 11: SPAN 6, AT END BENT 2, 1FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR



Span 5 Beam 12: SPAN 6, AT END BENT 2, 2FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING ON BOTTOM RIGHT FLANGE, PAR

DB00522 A158 BEAUFORT



END BENT 1 RIGHT SIDE, 100% DECAY IN ABUTMENT PILE, PAR

Stream Bed Soundings (Profile diagram on following sheet)

BEAUFORT Structure Number: 060037 Inspection Date 08/24/2020 County

Sounding recorded from: Top of Bridge Rail

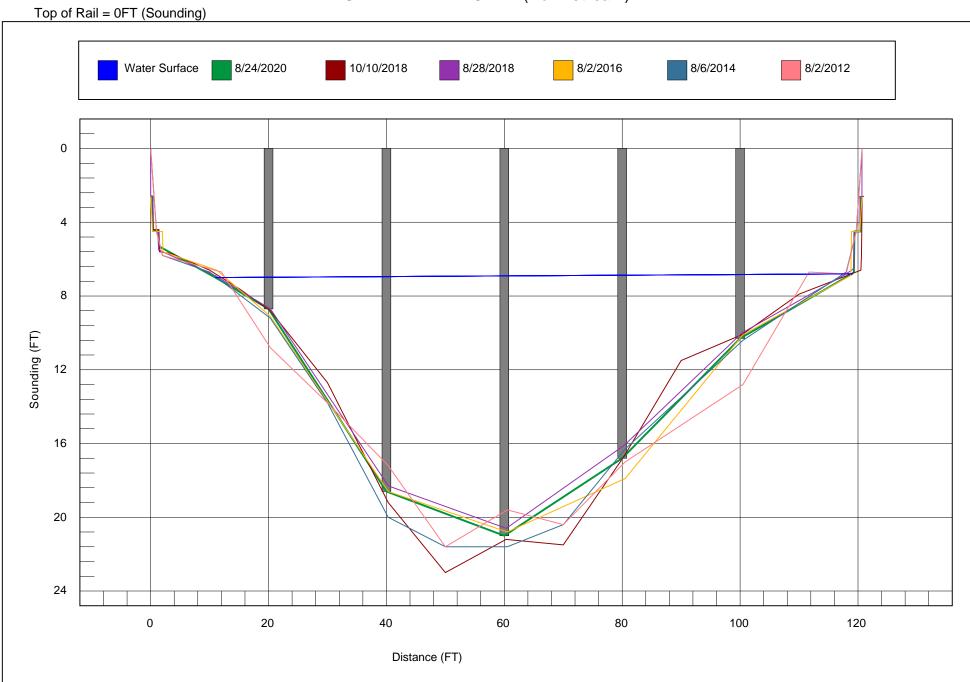
Highwater Mark Distance Location of Highwater Mark

Distance	Downstream	Upstream	Description
(Station) ft.	-	Sounding ft.	TOP OF BULKHEAD
0.000	2.600	0.000	
0.300	2.600	0.000	TOP OF BULKHEAD
0.400	4.400	0.000	TOP OF CAP
1.300	4.500	0.000	TOP OF CAP
1.400	5.300	5.400	FACE OF CAP
11.000	7.000	0.000	WSWE
20.000	8.700	11.600	BENT 1
40.000	18.600	16.100	BENT 2
60.000	21.000	18.300	BENT 3
80.000	16.800	10.900	BENT 4
100.000	10.300	7.300	BENT 5
119.000	6.800	0.000	WSWE
119.300	6.700	4.900	FACE OF CAP
119.400	4.500	0.000	TOP OF CAP
120.400	4.500	0.000	TOP OF CAP
120.500	2.600	0.000	TOP OF BULKHEAD

DB00522 A160 BEAUFORT

Bridge: 060037 County: BEAUFORT Date: 08/24/2020

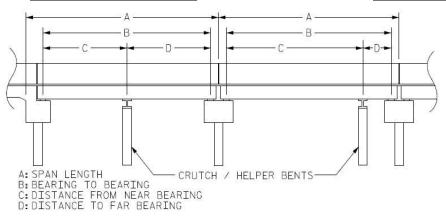
STREAMBED PROFILE (Downstream)



Structure Data Worksheet

Span Profile





Span Number	Span Length	Bearing to Bearing	Crutch/ Helper Bent	Distance to Near Bearing	Distance to Far Bearing
1	20.330	19.625			
2	20.000	19.625			
3	20.000	19.625			
4	20.000	19.625			
5	20.000	19.625			
6	20.330	19.625			

DB00522 A162 BEAUFORT



LOOKING EAST



LEFT BRIDGE RAIL

DB00522 A163 BEAUFORT



WEST APPROACH WEIGHT LIMIT SIGN



SPAN 1 WEARING SURFACE

DB00522 A164 BEAUFORT



WEST APPROACH



LOOKING UPSTREAM, SOUTH

DB00522 A165 BEAUFORT



LOOKING DOWNSTREAM, NORTH



EAST APPROACH

DB00522 A166 BEAUFORT



LOOKING WEST



EAST APPROACH WEIGHT LIMIT SIGN

DB00522 A167 BEAUFORT



UPSTREAM STRUCTURE PROFILE, LOOKING NORTH



DOWNSTREAM STRUCTURE PROFILE, LOOKING SOUTH

DB00522 A168 BEAUFORT



END BENT 1



BENT 1, BENTS 3 AND 5 SIMILAR

DB00522 A169 BEAUFORT



SPAN 1 SUPERSTRUCTURE



BENT 2, BENT 4 SIMILAR

DB00522 A170 BEAUFORT



END BENT 2

Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3314	Maintain Steel Superstructure Components	LF	2	Span 1 Beam 1: SPAN 2, AT BENT 2, 2FT AREA OF SECTION LOSS DOWN TO 0.14IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	10	Span 1 Beam 1: SPAN 1, AT END BENT 1, 10FT INTERMITTENT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO KNIFE'S EDGE, PAR	
3314	Maintain Steel Superstructure Components	LF	7	Span 1 Beam 2: SPAN 1, 7FT INTERMITTENT AREA OF SECTION LOSS DOWN TO 3/8IN REMAINING IN TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 1 Beam 2: SPAN 2, AT BENT 2, 1FT AREA OF SECTION LOSS DOWN 0.222IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	4	Span 1 Beam 3: SPAN 1, AT END BENT 1, 4FT AREA OF SECTION LOSS DOWN TO 1/8IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 1 Beam 3: SPAN 2, AT BENT 2, 1FT AREA OF SECTION LOSS UP 0.353IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	5	Span 1 Beam 4: SPAN 1, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 0.139IN REMAINING IN TOP AND BOTTOM FLANGES, PAR	
3314	Maintain Steel Superstructure Components	LF	2	Span 1 Beam 4: SPAN 2, AT BENT 2, SECTION LOSS DOWN TO 0.317IN REMAINING IN THE BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	20	Span 1 Beam 5: SPAN 1, AT END BENT 1, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 3/8IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	4	Span 1 Beam 5: SPAN 2, INTERMITTENT FULL LENGTH, 4FT AREA OF SECTION LOSS DOWN TO 0.234IN REMAINING IN TOP AND BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	14	Span 1 Beam 6: SPAN 2, INTERMITTENT FULL LENGTH SECTION LOSS DOWN TO 0.265IN REMAINING IN TOP AND BOTTOM FLANGE, PAR	



Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3314	Maintain Steel Superstructure Components	LF	14	Span 1 Beam 7: SPAN 2, INTERMITTENT FULL LENGTH, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.293IN REMAINING, PAR	
3314	Maintain Steel Superstructure Components	LF	2	Span 1 Beam 11: SPAN 1, AT END BENT 1, 2FT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 3/16IN REMAINING, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 1 Beam 12: SPAN 2, AT BENT 2, 1FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 3 Beam 1: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.216IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 3 Beam 2: SPAN 3, AT BENT 2, 1FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 3 Beam 2: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.19IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	14	Span 3 Beam 3: SPAN 3, INTERMITTENT FULL LENGTH CORROSION WITH SECTION LOSS DOWN TO 0.263IN REMAINING IN THE TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 3 Beam 3: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.284IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	4	Span 3 Beam 4: SPAN 3, AT BENT 2, 4FT AREA OF SECTION LOSS DOWN TO 0.33IN REMAINING IN THE BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	3	Span 3 Beam 4: SPAN 4, MIDSPAN, 3FT OF CORROSION WITH SECTION LOSS IN TOP FLANGE DOWN TO 0.213IN REMAINING, PAR	
3314	Maintain Steel Superstructure Components	LF	3	Span 3 Beam 6: SPAN 3, AT BENT 2, 3FT AREA OF SECTION LOSS IN TOP FLANGE DOWN TO 0.359IN REMAINING, PAR	

Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

	1	1	1	wonths From Date Of This inspection	<u> </u>
MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3314	Maintain Steel Superstructure Components	LF	2	Span 3 Beam 6: SPAN 4, AT BENT 4, 2FT AREA OF SECTION LOSS DOWN TO 0.263IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	2	Span 3 Beam 7: SPAN 4, AT BENT 4, 2FT AREA OF SECTION LOSS DOWN TO A KNIFE'S EDGE, PAR	
3314	Maintain Steel Superstructure Components	LF	3	Span 3 Beam 8: SPAN 4, AT BENT 4, 3FT AREA OF SECTION LOSS DOWN TO 0.146IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	9	Span 3 Beam 9: SPAN 3, AT BENT 3, 9FT AREA OF SECTION LOSS IN TOP FLANGE DOWN TO 0.249IN REMAINING TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	7	Span 3 Beam 9: SPAN 4, AT BENT 4, 7FT AREA OF SECTION LOSS DOWN TO 0.277IN REMAINING IN TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	2	Span 3 Beam 10: SPAN 4, 2FT OF SECTION LOSS DOWN TO 0.342IN REMAINING IN TOP AND BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	20	Span 3 Beam 12: SPAN 4, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 0.261IN REMAINING IN TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 3 Beam 12: SPAN 4, AT BENT 4, 1FT LONG X 2IN X 100% AREA OF SECTION LOSS IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	3	Span 5 Beam 1: SPAN 6 AT END BENT 2, 3FT X 1IN WIDE AREA OF 100% SECTION LOSS IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 5 Beam 2: SPAN 5 AT BENT 4, BOTTOM FLANGE SECTION LOSS DOWN TO 0.231IN REMAINING, PAR	
3314	Maintain Steel Superstructure Components	LF	8	Span 5 Beam 3: SPAN 5, INTERMITTENT FULL LENGTH SECTION LOSS DOWN TO 0.218IN REMAINING, PAR	
3314 Kov	Maintain Steel Superstructure Components	LF	12	Span 5 Beam 3: SPAN 6, INTERMITTENT FULL LENGTH X 1/2IN WIDE AREA OF CORROSION WITH 100% SECTION LOSS IN BOTTOM AND TOP FLANGE, PAR	

Key

Naintenance Item

Critical Finding Item



Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS	Description of	Unit	Quantity	Remarks	Est.
Code	Function				Cost
3314	Maintain Steel Superstructure Components	LF	2	Span 5 Beam 4: SPAN 6, AT END BENT 2, 2FT AREA OF SECTION LOSS DOWN TO 3/16IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 5 Beam 4: SPAN 6, INTERMITTENT FULL LENGTH SECTION LOSS DOWN TO 0.266IN REMAINING IN TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	12	Span 5 Beam 5: SPAN 5, MIDSPAN, SECTION DOWN TO 0.206IN REMAINING IN TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	2	Span 5 Beam 5: SPAN 6, BEAM 5 AT MID SPAN, SECTION DOWN TO 0.25IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	14	Span 5 Beam 6: SPAN 5, INTERMITTENT FULL LENGTH CORROSION WITH SECTION LOSS DOWN TO 0.205IN REMAINING IN TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	3	Span 5 Beam 6: SPAN 6, AT END BENT 2, 3FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	13	Span 5 Beam 7: SPAN 5, INTERMITTENT FULL LENGTH AREA OF CORROSION DOWN TO 0.195IN REMAINING, PAR	
3314	Maintain Steel Superstructure Components	LF	3	Span 5 Beam 7: SPAN 6, 3FT FROM BENT 5, 3FT LONG AREA OF SECTION LOSS DOWN TO 0.33IN REMAINING IN TOP FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	1	Span 5 Beam 8: SPAN 6, 3FT FROM BENT 5, SECTION LOSS IN TOP FLANGE DOWN TO 0.278IN REMAINING, PAR	
3314	Maintain Steel Superstructure Components	LF	12	Span 5 Beam 9: SPAN 5, 12FT AT MIDSPAN, SECTION LOSS IN TOP AND BOTTOM FLANGES DOWN TO 0.280IN REMAINING, PAR	
3314	Maintain Steel Superstructure Components	LF	6	Span 5 Beam 9: SPAN 6, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 5/16IN REMAINING, PAR	
3314	Maintain Steel Superstructure Components	LF	6	Span 5 Beam 9: TOP FLANGE, AT END BENT 2, 12FT LONG AREA OF SECTION LOSS DOWN TO KNIFE'S EDGE, PAR	



Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3314	Maintain Steel Superstructure Components	LF	20	Span 5 Beam 10: SPAN 6, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR	- 3-2-
3314	Maintain Steel Superstructure Components	LF	1	Span 5 Beam 11: SPAN 6, AT END BENT 2, 1FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING IN BOTTOM FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	2	Span 5 Beam 12: SPAN 6, AT END BENT 2, 2FT AREA OF SECTION LOSS DOWN TO 5/16IN REMAINING ON BOTTOM RIGHT FLANGE, PAR	
3314	Maintain Steel Superstructure Components	LF	20	Span 5 Beam 12: SPAN 5, INTERMITTENT FULL LENGTH SECTION LOSS IN TOP AND BOTTOM FLANGES DOWN TO 0.281IN REMAINING, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	20	Span 1 Deck: BAYS 3-4, 20SF OF 50% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	20	Span 2 Deck: BAYS 5-6, 20SF OF 25% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	20	Span 2 Deck: BAY 11, 20FT X 6IN AREA OF CORROSION WITH 25% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	20	Span 3 Deck: BAY 11, 20FT X 6IN, CORROSION WITH 25% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	20	Span 3 Deck: BAYS 2-3, 10FT X 2FT AREA OF 25% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	7	Span 4 Deck: BAY 8, 7FT X 1FT AREA OF 25% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	20	Span 4 Deck: DECK SOFFIT, 20FT X 1FT AREA OF 25% SECTION LOSS, PAR	

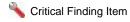
Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	12	Span 5 Deck: BAY 8, 12FT X 1FT AREA WITH 25% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	20	Span 5 Deck: BAY 5, 20FT X 1FT AREA OF 50% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	5	Span 5 Deck: BAY 4, 5SF AREA OF SECTION LOSS DOWN TO 25%, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	10	Span 5 Deck: SPAN 5 BAY 2, 10SF AREA OF SECTION LOSS DOWN TO 50%, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	150	Span 5 Deck: UNDERSIDE OF THE PLANK DECK, INTERMITTENT FULL LENGTH X INTERMITTENT FULL WIDTH AREAS OF DELAMINATED STEEL WITH 25% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	2	Span 6 Deck: BAY 5, AT END BENT 2, 2FT X 1FT AREA OF 100% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	2	Span 6 Deck: BAY 11, 2FT X 1FT AREA OF 50% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	8	Span 6 Deck: BAY 8 AT END BENT 2, 8FT X 1FT AREA WITH 40% SECTION LOSS, PAR	
3328	Maintenance/Re pair/ Replace Steel Plank Bridge Floor	SF	8	Span 6 Deck: BAY 7, 4FT X 2FT AREA OF 45% SECTION LOSS, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 1 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 2 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 3 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	

Key







Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3334	Bridge Bearings	EA	1	Span 5 Beam 4 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 5 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 6 - Near Bearing: FULL LENGTH X FULL WIDTH AREA OF DELAMINATED STEEL WITH 1/8IN SECTION LOSS. DOWN TO 3/8IN REMAINING, PAR	
3334	Bridge Bearings	EA	0	Span 5 Beam 7 - Near Bearing: 1/4IN SECTION LOSS. 3/8IN REMAINING, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 8 - Near Bearing: 1/8IN SECTION LOSS, 3/8IN REMAINING, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 9 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 10 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 11 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	
3334	Bridge Bearings	EA	1	Span 5 Beam 12 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR	
3344	Repair / Replace Timber Substructure Components	LF	1	Bent 2 Cap 2: NORTH END OF THE SUB CAP AT PILE 3 WATERLINE, 3IN DIAMETER X 4IN DEEP DECAYED AREA, PAR	
3344	Repair / Replace Timber Substructure Components	LF	4	Bent 2 Cap 2: WEST FACE OF CAP BELOW BAYS 1 AND 2, 3FT LONG X 6IN HIGH X 2IN DEEP DECAYED AREA, PAR	
3344	Repair / Replace Timber Substructure Components	LF	2	Bent 4 Cap 2: SOUTH END OF THE SUB CAP, 10IN HIGH X 12IN WIDE X 14IN DEEP DECAY IN PILE 4, PAR	
3344	Repair / Replace Timber Substructure Components	LF	1	Bent 4 Cap 2: NORTH END OF SUBCAP AT PILE 3, 3IN HIGH X 12IN WIDE X 12IN DEEP DECAY, PAR	





Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3344	Repair / Replace Timber Substructure Components Maintain Steel	LF LF	6	End Bent 2 Cap 1: TOP OF CAP BELOW BAYS 1-3, 6FT LONG X 8IN WIDE X 5IN DEEP DECAYED AREA. 60% LOSS OF BEARING AREA AT BEARINGS 1-3, PAR Bent 1 Pile 6: 2IN LONG X 1IN WIDE X	
3 000+	Substructure Components		,	100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Pile 2: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Cap 1: AT BEAMS 11-12 AND PILE 6, 1IN WIDE X 100% SECTION LOSS IN BOTTOM FLANGE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Cap 1: AT BEAM 8 AND PILE 4, 0.20IN REMAIING WITH 1.5IN BENDING DISTORTION OF FLANGE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Cap 1: AT BEAM 6, 0.285IN REMAINING IN BOTTOM FLANGE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Cap 1: BEAM 5, AT PILE 3, 0.279IN REMAINING IN BOTTOM FLANGE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 1 Cap 1: 1FT OF CORROSION IN BOTTOM FLANGE AT BEAM 4, 1IN WIDE X 1FT LONG AREA OF SECTION LOSS DOWN TO 0.228IN REMAINING IN BOTTOM FLANGE, PAR	

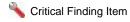
Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3354	Maintain Steel Substructure Components	LF	3	Bent 1 Cap 1: 3FT OF CORROSION IN BOTTOM FLANGE AT BEAM 3 AND PILE 2, 1IN WIDE X 1FT LONG X 100% SECTION LOSS IN EDGE OF BOTTOM FLANGE, PAR	
3354	Maintain Steel Substructure Components	LF	3	Bent 1 Cap 1: 3FT OF CORROSION IN BOTTOM FLANGE AT BEAM 1, BEAM 2 AND PILE 1. 0.251IN REMAINING, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Pile 6: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Pile 5: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Cap 1: AT BEAM 7, 1FT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.267IN REMAINING, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Cap 1: AT BEAM 3 AND PILE 2, 1IN WIDE X 100% SECTION LOSS, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Cap 1: AT BEAM 2, 1IN WIDE X 100% SECTION LOSS, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 3 Cap 1: AT PILE 1, 1/2IN WIDE X 100% SECTION LOSS AT BOTTOM FLANGE, PAR	

Key





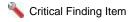
Bridge: 060037 County BEAUFORT 08/24/2020 Date:

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

	THOSE NEPAITS	1	I	I	
MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Pile 6: 2IN LONG X 2IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Pile 5: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Pile 3: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Pile 2: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Pile 1: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE. 1/8IN SECTION LOSS IN TOP PLATE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Cap 1: AT BEAM 6, 1/2IN WIDE X 100% SECTION LOSS OF BOTTOM FLANGE, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Cap 1: AT BEAM 10, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.144IN REMAINING, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Cap 1: AT BEAM 11, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.18IN REMAINING, PAR	
3354	Maintain Steel Substructure Components	LF	1	Bent 5 Cap 1: AT BEAM 9, SECTION LOSS IN BOTTOM FLANGE DOWN TO 0.236IN REMAINING, PAR	
3346	Repair / Maintain Timber Wings & Blkhds	SF	1	End Bent 1 Abutment: END BENT 1 RIGHT SIDE, 100% DECAY IN ABUTMENT PILE, PAR	

Key







Bridge: 060037 County BEAUFORT Date: 08/24/2020

These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

MMS Code	Description of Function	Unit	Quantity	Remarks	Est. Cost
3344	Repair / Replace Timber Substructure Components	LF	1	Bent 2 Cap 2: SUBCAP AT PILE 4, 3IN X 3IN X 3IN DEEP DECAY, PAR	





Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	Quantity			
3346	Repair / Maint	1	SF		
Location:					
Abutment Su	ıbstructure	Bent/Span No. 1	End bent 1 Abutment		
Priority Leve	I	Status			
		Request Awaiting Assignment			
Submitted Da	ate: Submitte	d By:	Assisted By:		
10/12/2020	John Slo	oan	Marcus Cater		
Details					
End Bent 1 A	Abutment: END	BENT 1 RIGHT SIDE, 100% DECA	AY IN ABUTMENT PILE, PAR		

MMS Code	MN	MMS Description Quantity				
3314	Mair	Maintain Steel Superstructure Components 2 LF				
Location:						
			Bent/Span No.			
Priority Level	l		Status			
Priority Maint	tenan	ce	Division Bridge Maintenance Notification			
Submitted Da	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 1 Bean FLANGE, PA		PAN 2, A1	Γ BENT 2, 2FT AREA OF SECTION	N LOSS DOWN TO 0.14IN REMAINI	NG IN BOT	ТОМ

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	ption		Quantity	
3314	Maintain Steel Superstructure Components				LF
Location:					
		Bent/Span No.			
Priority Leve	I	Status			
Priority Main	tenance	Division Bridge Maintenance Noti	fication		
Submitted D	ate: Submitt	ed By:	Assisted By:		
08/25/2020	John S	loan			
Details					
	n 1: SPAN 1, <i>A</i> KNIFE'S EDGE		ENT AREA OF SECTION LOSS IN B	OTTOM FL	ANGE

MMS Code	MN	MMS Description Quantity					
3314	Mai	ntain Stee	Superstructure Components		7	LF	
Location:							
			Bent/Span No.				
Priority Leve	el		Status	atus			
Priority Mair	ntenan	ice	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
Span 1 Bear FLANGE, PA		SPAN 1, 7F	T INTERMITTENT AREA OF SEC	TION LOSS DOWN TO 3/8IN REMA	INING IN T	OP	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	MMS Description Quantity				
3314	Maintain Ste	Maintain Steel Superstructure Components 1 LF				
Location:	ation:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Noti	fication			
Submitted Da	ate: Submitt	ed By:	Assisted By:			
08/25/2020	John S	loan				
Details						
Span 1 Bear FLANGE, PA		T BENT 2, 1FT AREA OF SECTION	N LOSS DOWN 0.222IN REMAINING	IN BOTTO	M	

MMS Code	MN	IMS Description Quantity					
3314	Mai	ntain Stee	Superstructure Components		4	LF	
Location:							
			Bent/Span No.				
Priority Leve	el		Status				
Priority Main	itenan	ce	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
			Span 1 Beam 3: SPAN 1, AT END BENT 1, 4FT AREA OF SECTION LOSS DOWN TO 1/8IN REMAINING IN BOTTOM FLANGE, PAR				

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description Quantity				
3314	Maintain Stee	1	LF			
Location:						
		Bent/Span No.				
Priority Level	l	Status				
Priority Maint	tenance	Division Bridge Maintenance Notif	fication			
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
Span 1 Bean FLANGE, PA		Γ BENT 2, 1FT AREA OF SECTION	N LOSS UP 0.353IN REMAINING IN	воттом		

MMS Code	MN	MMS Description Quantity				
3314	Mair	faintain Steel Superstructure Components 5 LF				
Location:						
			Bent/Span No.			
Priority Leve	I		Status			
Priority Main	tenan	се	Division Bridge Maintenance Noti	ision Bridge Maintenance Notification		
Submitted Da	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
			TERMITTENT FULL LENGTH ARE OTTOM FLANGES, PAR	EA OF SECTION LOSS DOWN TO ().139IN	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Description				
3314	Maintain St	aintain Steel Superstructure Components			
Location:	Location:				
		Bent/Span No.			
Priority Leve	I	Status			
Priority Main	tenance	Division Bridge Maintenance Notification			
Submitted Da	ate: Submi	ted By:	Assisted By:		
08/25/2020	John	Sloan			
Details					
Span 1 Bean PAR	n 4: SPAN 2,	AT BENT 2, SECTION LOSS DOWN	N TO 0.317IN REMAINING IN THE B	OTTOM FLA	ANGE,

MMS Code	MN	MMS Description Quantity					
3314	Mai	ntain Stee	Superstructure Components		20	LF	
Location:							
			Bent/Span No.				
Priority Leve	el		Status	Status			
Priority Main	itenan	ice	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
			Γ END BENT 1, INTERMITTENT F OM FLANGE, PAR	ULL LENGTH AREA OF SECTION L	OSS DOWN	N TO	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	otion		Quantity		
3314	Maintain Stee	ain Steel Superstructure Components 4 LF				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John SI	oan				
Details						
		ITERMITTENT FULL LENGTH, 4F BOTTOM FLANGE, PAR	Γ AREA OF SECTION LOSS DOWN	TO 0.234IN	1	

MMS Code	MN	//S Descrip	S Description Quantity			
3314	Mai	ntain Stee	n Steel Superstructure Components 14 LF			LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status	Status		
Priority Mair	ntenan	ice	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 1 Bea AND BOTTO				CTION LOSS DOWN TO 0.265IN RE	MAINING I	N TOP

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desc	MMS Description				
3314	Maintain Ste	laintain Steel Superstructure Components				
Location:						
		Bent/Span No.				
Priority Leve	ı	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submit	ed By:	Assisted By:			
08/25/2020	John :	Sloan				
Details						
	n 7: SPAN 2, ∕IAINING, PAF		CTION LOSS IN BOTTOM FLANGE	DOWN TO		

MMS Code	MN	MMS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components	Superstructure Components 2 LF		
Location:						
			Bent/Span No.			
Priority Leve	el		Status	Status		
Priority Main	itenan	се	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
	Span 1 Beam 11: SPAN 1, AT END BENT 1, 2FT AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 3/16IN REMAINING, PAR					

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	ption		Quantity		
3314	Maintain Stee	intain Steel Superstructure Components 1 LF				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
Span 1 Bear PAR	n 12: SPAN 2, <i>i</i>	AT BENT 2, 1FT X 1IN WIDE AREA	A OF 100% SECTION LOSS IN BOT	TOM FLANC	∋ E,	

MMS Code	MN	MMS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components		1	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Main	itenan	ice	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Sl	oan			
Details						
Span 3 Bear FLANGE, PA		SPAN 4, A¯	Γ BENT 4, 1FT AREA OF SECTION	N LOSS DOWN TO 0.216IN REMAIN	NING IN BOT	ГТОМ

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description Quantity				
3314	Maintain Stee	Maintain Steel Superstructure Components 1 LF				
Location:	Location:					
		Bent/Span No.				
Priority Level	l	Status				
Priority Maint	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John SI	oan				
Details						
Span 3 Bean PAR	n 2: SPAN 3, A	T BENT 2, 1FT X 1IN WIDE AREA	OF 100% SECTION LOSS IN BOTT	OM FLANGI	E,	

MMS Code	MN	MMS Description Quantity					
3314	Mai	ntain Stee	Superstructure Components		1	LF	
Location:							
			Bent/Span No.				
Priority Leve	el		Status	Status			
Priority Mair	ntenan	се	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
Details Span 3 Beam 2: SPAN 4, AT BENT 4, 1FT AREA OF SECTION LOSS DOWN TO 0.19IN REMAINING IN BOTTOM FLANGE, PAR							

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	ption		Quantity		
3314	Maintain Stee	laintain Steel Superstructure Components 14 L				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John S	loan				
Details						
	m 3: SPAN 3, IN IN THE TOP F		RROSION WITH SECTION LOSS D	OWN TO 0.2	263IN	

MMS Code	MN	MMS Description Quantity					
3314	Mai	ntain Stee	Superstructure Components		1	LF	
Location:							
			Bent/Span No.				
Priority Leve	el		Status	tatus			
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
Span 3 Bear FLANGE, Pa		PAN 4, AT	Γ BENT 4, 1FT AREA OF SECTION	N LOSS DOWN TO 0.284IN REMAIN	NING IN BO	TTOM	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description Quantity				
3314	Maintain Stee	Maintain Steel Superstructure Components 4 LF				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John SI	oan				
Details						
Span 3 Bean BOTTOM FL		Γ BENT 2, 4FT AREA OF SECTION	N LOSS DOWN TO 0.33IN REMAINI	NG IN THE		

MMS Code	MN	MS Description Quantity				
3314	Mai	ntain Stee	in Steel Superstructure Components 3			LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status	Status		
Priority Main	itenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
	Span 3 Beam 4: SPAN 4, MIDSPAN, 3FT OF CORROSION WITH SECTION LOSS IN TOP FLANGE DOWN TO 0.213IN REMAINING, PAR					0

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	ption		Quantity		
3314	Maintain Ste	Steel Superstructure Components 3				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submitt	ed By:	Assisted By:			
08/25/2020	John S	loan				
Details						
Span 3 Bear REMAINING		T BENT 2, 3FT AREA OF SECTION	N LOSS IN TOP FLANGE DOWN TO	0.359IN		

MMS Code	MN	//S Descrip	Description Quantity			
3314	Mai	ntain Stee	Superstructure Components		2	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Main	itenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Sl	oan			
Details						
Span 3 Bear FLANGE, PA		PAN 4, A	Γ BENT 4, 2FT AREA OF SECTION	N LOSS DOWN TO 0.263IN REMAIN	NING IN BO	TTOM

Bridge: 060037 County BEAUFORT

MMS Code	MMS Des	ription		Quantity			
3314	Maintain S	eel Superstructure Components	Superstructure Components 2 LF				
Location:							
		Bent/Span No.					
Priority Leve	ı	Status	Status				
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted Da	ate: Subm	tted By:	Assisted By:				
08/25/2020	John	Sloan					
Details							
Span 3 Bean	n 7: SPAN 4	AT BENT 4, 2FT AREA OF SECTIO	N LOSS DOWN TO A KNIFE'S EDGI	E, PAR			

MMS Code	MM	MMS Description Quantity				
3314	Mair	aintain Steel Superstructure Components 3 LF			LF	
Location:						
			Bent/Span No.			
Priority Level	l		Status	Status		
Priority Maint	tenand	се	Division Bridge Maintenance Notification			
Submitted Da	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 3 Bean FLANGE, PA		PAN 4, A1	FBENT 4, 3FT AREA OF SECTION	N LOSS DOWN TO 0.146IN REMAIN	NING IN BOT	ГТОМ

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	iption		Quantity		
3314	Maintain Ste	Maintain Steel Superstructure Components 9 LF				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitt	ed By:	Assisted By:			
08/25/2020	John S	loan				
Details						
	n 9: SPAN 3, A TOP FLANGI		N LOSS IN TOP FLANGE DOWN TO	0.249IN		

MMS Code	MN	MMS Description Quantity				
3314	Mai	ntain Steel	Superstructure Components		7	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	се	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 3 Bear FLANGE, PA		PAN 4, AT	BENT 4, 7FT AREA OF SECTION	N LOSS DOWN TO 0.277IN REMAIN	NING IN TOI	D

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description Quantity				
3314	Maintain Stee	Maintain Steel Superstructure Components 2				
Location:	cation:					
		Bent/Span No.				
Priority Leve	l	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
Span 3 Bean FLANGE, PA		PFT OF SECTION LOSS DOWN TO	0.342IN REMAINING IN TOP AND	воттом		

MMS Code	MN	IMS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components		20	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status	Status		
Priority Main	itenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 3 Bear REMAINING				REA OF SECTION LOSS DOWN TO	0.261IN	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	otion		Quantity	
3314	Maintain Stee	eel Superstructure Components 1 LF			
Location:					
		Bent/Span No.			
Priority Leve	I	Status			
Priority Main	tenance	Division Bridge Maintenance Notification			
Submitted Da	ate: Submitte	ed By:	Assisted By:		
08/25/2020	John SI	oan			
Details					
Span 3 Bear PAR	n 12: SPAN 4, /	AT BENT 4, 1FT LONG X 2IN X 100	0% AREA OF SECTION LOSS IN BO	OTTOM FLA	NGE,

MMS Code	MN	MS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components		3	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status	Status		
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Bea PAR	m 1: S	PAN 6 AT	END BENT 2, 3FT X 1IN WIDE AI	REA OF 100% SECTION LOSS IN B	OTTOM FL	ANGE,

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	ption		Quantity			
3314	Maintain Stee	eel Superstructure Components 1 LF					
Location:	Location:						
		Bent/Span No.					
Priority Leve	I	Status	tatus				
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted D	ate: Submitte	ed By:	Assisted By:				
08/25/2020	John S	loan					
Details							
Span 5 Bear	n 2: SPAN 5 A ⁻	Γ BENT 4, BOTTOM FLANGE SEC	TION LOSS DOWN TO 0.231IN REM	/AINING, P	AR		

MMS Code	MN	MS Descrip	Description Quantity			
3314	Mai	ntain Stee	Superstructure Components	uperstructure Components 8 LF		
Location:						
			Bent/Span No.			
Priority Leve	el		Status	Status		
Priority Main	ntenan	ice	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Bear	m 3: S	SPAN 5, IN	TERMITTENT FULL LENGTH SEC	CTION LOSS DOWN TO 0.218IN RE	MAINING, F	PAR

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	ption		Quantity		
3314	Maintain Stee	nintain Steel Superstructure Components 12				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John S	oan				
Details						
		ITERMITTENT FULL LENGTH X 1/ M AND TOP FLANGE, PAR	2IN WIDE AREA OF CORROSION \	NITH 100%		

MMS Code	MN	//S Descrip	S Description Quantity			
3314	Mai	ntain Stee	Steel Superstructure Components 2			LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	ice	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Beam 4: SPAN 6, AT END BENT 2, 2FT AREA OF SECTION LOSS DOWN TO 3/16IN REMAINING IN BOTTOM FLANGE, PAR						

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	otion		Quantity		
3314	Maintain Stee	ain Steel Superstructure Components 1 LF				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
Span 5 Bear FLANGE, PA		ITERMITTENT FULL LENGTH SEC	CTION LOSS DOWN TO 0.266IN RE	MAINING IN	N TOP	

MMS Code	MN	MMS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components		12	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Main	itenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Beam 5: SPAN 5, MIDSPAN, SECTION DOWN TO 0.206IN REMAINING IN TOP FLANGE, PAR						

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	MMS Description Quantity				
3314	Maintain Stee	ain Steel Superstructure Components 2 LF				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
Span 5 Bear PAR	n 5: SPAN 6, B	EAM 5 AT MID SPAN, SECTION D	OWN TO 0.25IN REMAINING IN BO	TTOM FLAN	NGE,	

MMS Code	MN	MMS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components		14	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Main	itenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
	Span 5 Beam 6: SPAN 5, INTERMITTENT FULL LENGTH CORROSION WITH SECTION LOSS DOWN TO 0.205IN REMAINING IN TOP FLANGE, PAR					205IN

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	otion		Quantity		
3314	Maintain Stee	in Steel Superstructure Components 3 LF				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John SI	oan				
Details						
Span 5 Bear BOTTOM FL		T END BENT 2, 3FT AREA OF SEC	CTION LOSS DOWN TO 5/16IN REM	AAINING IN		

MMS Code	MN	MMS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components	uperstructure Components 13 LF		
Location:						
			Bent/Span No.			
Priority Leve	el		Status	Status		
Priority Main	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Sl	oan			
Details						
Span 5 Beam 7: SPAN 5, INTERMITTENT FULL LENGTH AREA OF CORROSION DOWN TO 0.195IN REMAINING, PAR					INING,	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Description					
3314	Maintain Stee	Maintain Steel Superstructure Components 3				
Location:	Location:					
		Bent/Span No.				
Priority Leve	l	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
	n 7: SPAN 6, 3F IN TOP FLANC		EA OF SECTION LOSS DOWN TO 0	.33IN		

MMS Code	MN	MMS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components		1	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Beam 8: SPAN 6, 3FT FROM BENT 5, SECTION LOSS IN TOP FLANGE DOWN TO 0.278IN REMAINING, PAR						

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	otion		Quantity		
3314	Maintain Stee	aintain Steel Superstructure Components 12				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John SI	oan				
Details						
	n 9: SPAN 5, 12 //AINING, PAR	2FT AT MIDSPAN, SECTION LOSS	S IN TOP AND BOTTOM FLANGES	DOWN TO		

MMS Code	MN	IMS Description Quantity				
3314	Mai	ntain Stee	Superstructure Components		6	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status	Status		
Priority Main	itenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
	Span 5 Beam 9: SPAN 6, INTERMITTENT FULL LENGTH AREA OF SECTION LOSS IN BOTTOM FLANGE DOWN TO 5/16IN REMAINING, PAR					OWN

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	MMS Description Quantity				
3314	Maintain Stee	Maintain Steel Superstructure Components 6				
Location:	Location:					
		Bent/Span No.				
Priority Level	l	Status				
Priority Maint	tenance	Division Bridge Maintenance Noti	fication			
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John SI	oan				
Details						
Span 5 Bean EDGE, PAR	n 9: TOP FLAN	GE, AT END BENT 2, 12FT LONG	AREA OF SECTION LOSS DOWN	ΓΟ KNIFE'S		

MMS Code	MM	MMS Description Quantity					
3314	Main	ntain Steel Superstructure Components 20 LF					
Location:							
			Bent/Span No.				
Priority Leve	1		Status				
Priority Main	tenanc	е	Division Bridge Maintenance Noti	vision Bridge Maintenance Notification			
Submitted Da	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
			NTERMITTENT FULL LENGTH AF LANGE, PAR	REA OF SECTION LOSS DOWN TO	5/16IN		

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description Quantity				
3314	Maintain Stee	Maintain Steel Superstructure Components 1 LF				
Location:	Location:					
		Bent/Span No.				
Priority Level	ĺ	Status				
Priority Maint	tenance	Division Bridge Maintenance Noti	fication			
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
Span 5 Bean BOTTOM FL		AT END BENT 2, 1FT AREA OF SE	ECTION LOSS DOWN TO 5/16IN RE	:MAINING IN	N	

MMS Code	MN	MMS Description Quantity					
3314	Mai	ntain Stee	Superstructure Components		2	LF	
Location:							
			Bent/Span No.				
Priority Leve	el		Status				
Priority Main	itenan	ce	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
Span 5 Bear BOTTOM RI				ECTION LOSS DOWN TO 5/16IN RE	:MAINING C	N	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description Quantity				
3314	Maintain Stee	Maintain Steel Superstructure Components 20				
Location:	Location:					
		Bent/Span No.				
Priority Level	l	Status				
Priority Maint	tenance	Division Bridge Maintenance Notif	fication			
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
	n 12: SPAN 5, I .281IN REMAIN		ECTION LOSS IN TOP AND BOTTO	M FLANGES	>	

MMS Code	MN	MMS Description Quantity				
3328	Mai	ntenance/F	Repair/ Replace Steel Plank Bridge	Floor	20	SF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Main	Maintenance Di		Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 1 Deck	k: BAY	/S 3-4, 20\$	SF OF 50% SECTION LOSS, PAR			

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description				
3328	Maintenance/	ntenance/Repair/ Replace Steel Plank Bridge Floor 20 SF				
Location:	Location:					
		Bent/Span No.				
Priority Leve	l	Status				
Priority Main	tenance	Division Bridge Maintenance Noti	fication			
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
Span 2 Deck	: BAYS 5-6, 20	SF OF 25% SECTION LOSS, PAR				

MMS Code	MN	MMS Description Quantity				
3328	Mair	Maintenance/Repair/ Replace Steel Plank Bridge Floor 20 SF				
Location:						
			Bent/Span No.			
Priority Leve	l .		Status			
Priority Main	tenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 2 Deck	2 Deck: BAY 11, 20FT X 6IN AREA OF CORROSION WITH 25% SECTION LOSS, PAR					

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description Qua				
3328	Maintenance/	Alaintenance/Repair/ Replace Steel Plank Bridge Floor 20 SF				
Location:						
		Bent/Span No.				
Priority Leve	ĺ	Status				
Priority Main	tenance	Division Bridge Maintenance Noti	fication			
Submitted Da	ate: Submitte	d By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
Span 3 Deck	: BAY 11, 20FT	X 6IN, CORROSION WITH 25% S	SECTION LOSS, PAR			

MMS Code	MM	MMS Description Quantity				
3328	Mair	intenance/Repair/ Replace Steel Plank Bridge Floor 20 SF				
Location:						
			Bent/Span No.			
Priority Leve	I		Status			
Priority Main	tenan	се	Division Bridge Maintenance Noti	fication		
Submitted Da	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 3 Deck: BAYS 2-3, 10FT X 2FT AREA OF 25% SECTION LOSS, PAR						

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desc	ription		Quantity		
3328	Maintenanc	e/Repair/ Replace Steel Plank Bridge	pair/ Replace Steel Plank Bridge Floor 7 SF			
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Noti	fication			
Submitted Da	ate: Submi	ted By:	Assisted By:			
08/25/2020	John	Sloan				
Details						
Span 4 Deck	:: BAY 8, 7FT	X 1FT AREA OF 25% SECTION LO	SS, PAR			

MMS Code	MM	MMS Description Quantity				
3328	Mair	ntenance/l	enance/Repair/ Replace Steel Plank Bridge Floor 20 SF			
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Main	itenan	се	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 4 Deck	k: DEC	CK SOFFI	Γ, 20FT X 1FT AREA OF 25% SEC	TION LOSS, PAR		

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	Quantity						
3328	Maintenance	Repair/ Replace Steel Plank Bridge	Floor	12	SF			
Location:	Location:							
		Bent/Span No.						
Priority Level	l	Status						
Priority Maint	tenance	Division Bridge Maintenance Notification						
Submitted Da	ate: Submitte	ed By:	Assisted By:					
08/25/2020	John S	loan						
Details								
Span 5 Deck: BAY 8, 12FT X 1FT AREA WITH 25% SECTION LOSS, PAR								

MMS Code	MMS Des	MMS Description					
3328	Maintenar	ce/Repair/ Replace	Steel Plank Bridge	Floor	20	SF	
Location:							
		Bent/Spa	ın No.				
Priority Level	I	Status	Status				
Priority Maint	Priority Maintenance		Division Bridge Maintenance Notification				
Submitted Da	ate: Subn	nitted By:		Assisted By:			
08/25/2020	Johi	sloan					
Details							
Span 5 Deck: BAY 5, 20FT X 1FT AREA OF 50% SECTION LOSS, PAR							

Bridge: 060037 County BEAUFORT

MMS Code	MMS Description						
3328	Maintenance/	5	SF				
Location:	Location:						
		Bent/Span No.					
Priority Level	l	Status					
Priority Maint	tenance	Division Bridge Maintenance Notification					
Submitted Da	ate: Submitte	d By:	Assisted By:				
08/25/2020	John SI	oan					
Details							
Span 5 Deck: BAY 4, 5SF AREA OF SECTION LOSS DOWN TO 25%, PAR							

MMS Code	MM	MMS Description					
3328	Main	ntenance/f	Repair/ Replace Steel Plank Bridge	Floor	10	SF	
Location:							
			Bent/Span No.				
Priority Level			Status				
Priority Main	tenand	се	Division Bridge Maintenance Notification				
Submitted Da	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
Span 5 Deck: SPAN 5 BAY 2, 10SF AREA OF SECTION LOSS DOWN TO 50%, PAR							

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip	MMS Description					
3328	Maintenance/	Maintenance/Repair/ Replace Steel Plank Bridge Floor					
Location:	Location:						
		Bent/Span No.					
Priority Leve	I	Status	Status				
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted Da	ate: Submitte	d By:	Assisted By:				
08/25/2020	John SI	oan					
Details							
Span 5 Deck: UNDERSIDE OF THE PLANK DECK, INTERMITTENT FULL LENGTH X INTERMITTENT FULL WIDTH AREAS OF DELAMINATED STEEL WITH 25% SECTION LOSS, PAR							

MMS Code	MMS Description				Quantity		
3328	Maii	ntenance/I	Repair/ Replace Steel Plank Bridge	Floor	2	SF	
Location:							
			Bent/Span No.				
Priority Leve	I		Status				
Priority Main	tenan	се	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By: Assisted By:				
08/25/2020		John Slo	oan				
Details							
Span 6 Deck: BAY 5, AT END BENT 2, 2FT X 1FT AREA OF 100% SECTION LOSS, PAR							

Bridge: 060037 County BEAUFORT

MMS Code	MMS Des	MMS Description						
3328	Maintenand	e/Repair/ Replace Steel Plank Bridge	e Floor	2	SF			
Location:	Location:							
		Bent/Span No.						
Priority Leve	I	Status						
Priority Main	tenance	Division Bridge Maintenance Notification						
Submitted Da	ate: Submi	ted By:	Assisted By:					
08/25/2020	John	Sloan						
Details								
Span 6 Deck: BAY 11, 2FT X 1FT AREA OF 50% SECTION LOSS, PAR								

MMS Code	MMS	MMS Description					
3328	Maint	tenance/F	Repair/ Replace Steel Plank Bridge	Floor	8	SF	
Location:							
			Bent/Span No.				
Priority Level			Status				
Priority Main	tenanc	е	Division Bridge Maintenance Notification				
Submitted Da	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
Span 6 Deck: BAY 8 AT END BENT 2, 8FT X 1FT AREA WITH 40% SECTION LOSS, PAR							

Bridge: 060037 County BEAUFORT

MMS Code	MMS Description						
3328	Maintenance/	8	SF				
Location:	Location:						
		Bent/Span No.					
Priority Leve	l	Status					
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted Da	ate: Submitte	d By:	Assisted By:				
08/25/2020	John Sl	oan					
Details							
Span 6 Deck: BAY 7, 4FT X 2FT AREA OF 45% SECTION LOSS, PAR							

MMS Code	MN	MMS Description				
3334	Brid	Bridge Bearings				EA
Location:						
			Bent/Span No.			
Priority Level			Status			
Priority Main	tenan	се	Division Bridge Maintenance Notification			
Submitted Da	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Beam 1 - Near Bearing: ANCHOR BOLT COMPLETELY CORRODED, PAR						

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	iption		Quantity			
3334	Bridge Beari	ngs		1	EA		
Location:	Location:						
		Bent/Span No.					
Priority Leve	ıl	Status	Status				
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted D	ate: Submitt	ed By:	Assisted By:				
08/25/2020	John S	loan					
Details							
Span 5 Bear	n 2 - Near Bea	ring: ANCHOR BOLT COMPLETEL	Y CORRODED, PAR				

MMS Code	MN	MMS Description			Quantity	
3334	Brid	lge Bearin	gs		1	EA
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Bea	m 3 - I	Near Beari	ng: ANCHOR BOLT COMPLETEL	Y CORRODED, PAR		

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	iption		Quantity			
3334	Bridge Beari	ngs		1	EA		
Location:	Location:						
		Bent/Span No.					
Priority Leve	ıl	Status	Status				
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted D	ate: Submitt	ed By:	Assisted By:				
08/25/2020	John S	loan					
Details							
Span 5 Bear	n 4 - Near Bea	ring: ANCHOR BOLT COMPLETEL	Y CORRODED, PAR				

MMS Code	MN	MMS Description Quantity				
3334	Brid	ge Bearing	gs		1	EA
Location:						
			Bent/Span No.			
Priority Leve	:		Status			
Priority Main	itenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Bear	m 5 - ľ	Near Beari	ng: ANCHOR BOLT COMPLETEL	Y CORRODED, PAR		

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	ption		Quantity		
3334	Bridge Bearin	gs		1	EA	
Location:						
		Bent/Span No.				
Priority Leve	el	Status				
Priority Main	ntenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John Sl	oan				
Details						
		ing: FULL LENGTH X FULL WIDTH D 3/8IN REMAINING, PAR	H AREA OF DELAMINATED STEEL	WITH 1/8IN		
Priority Main Submitted D 08/25/2020 Details Span 5 Bear	otenance Submitte John Sl m 6 - Near Bear	Status Division Bridge Maintenance Noti ed By: oan ing: FULL LENGTH X FULL WIDTH	Assisted By:	WITH 1/8IN		

MMS Code	MN	MMS Description			Quantity	
3334	Brid	lge Bearing	gs		0	EA
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Bear	m 7 - I	Near Beari	ng: 1/4IN SECTION LOSS. 3/8IN F	REMAINING, PAR		

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desc	iption		Quantity		
3334	Bridge Bear	ridge Bearings				
Location:						
		Bent/Span No.				
Priority Leve	l	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submit	ed By:	Assisted By:			
08/25/2020	John	Sloan				
Details						
Span 5 Bear	n 8 - Near Be	ring: 1/8IN SECTION LOSS, 3/8IN I	REMAINING, PAR			

MMS Code	MN	MMS Description			Quantity	
3334	Brid	lge Bearin	gs		1	EA
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Bea	m 9 - I	Near Beari	ng: ANCHOR BOLT COMPLETEL	Y CORRODED, PAR		

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desc	ription		Quantity			
3334	Bridge Bea	ings		1	EA		
Location:	Location:						
		Bent/Span No.					
Priority Leve	ı	Status	Status				
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted D	ate: Submi	ted By:	Assisted By:				
08/25/2020	John	Sloan					
Details							
Span 5 Bear	n 10 - Near B	earing: ANCHOR BOLT COMPLETE	LY CORRODED, PAR				

MMS Code	MN	/IMS Description			Quantity	
3334	Brid	lge Bearin	e Bearings			EA
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Span 5 Bea	m 11 -	Near Bea	ring: ANCHOR BOLT COMPLETE	LY CORRODED, PAR		

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desc	ription		Quantity		
3334	Bridge Bear	ridge Bearings			EA	
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submi	ted By:	Assisted By:			
08/25/2020	John	Sloan				
Details						
Span 5 Bear	n 12 - Near B	earing: ANCHOR BOLT COMPLETE	LY CORRODED, PAR			

MMS Code	MM	MMS Description Quantity				
3344	Repa	air / Repla	ce Timber Substructure Componer	nts	1	LF
Location:						
			Bent/Span No.			
Priority Leve	I		Status			
Priority Main	tenanc	се	Division Bridge Maintenance Notification			
Submitted Da	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Bent 2 Cap 2 AREA, PAR	Bent 2 Cap 2: NORTH END OF THE SUB CAP AT PILE 3 WATERLINE, 3IN DIAMETER X 4IN DEEP DECAYED					

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	ption		Quantity	
3344	Repair / Repla	pair / Replace Timber Substructure Components			
Location:	Location:				
		Bent/Span No.			
Priority Leve	I	Status			
Priority Main	tenance	Division Bridge Maintenance Noti	fication	4 LF	
Submitted Da	ate: Submitte	ed By:	Assisted By:		
08/25/2020	John Sl	oan			
Details					
Bent 2 Cap 2 PAR	2: WEST FACE	OF CAP BELOW BAYS 1 AND 2, 3	3FT LONG X 6IN HIGH X 2IN DEEP	DECAYED .	AREA,

MMS Code	MN	MMS Description Quantity						
3344	Rep	air / Repla	ace Timber Substructure Compone	nts	2	LF		
Location:								
			Bent/Span No.					
Priority Leve	el		Status					
Priority Main	itenan	ice	Division Bridge Maintenance Noti	fication				
Submitted D	ate:	Submitte	d By:	Assisted By:				
08/25/2020		John Slo	oan					
Details								
Bent 4 Cap 2: SOUTH END OF THE SUB CAP, 10IN HIGH X 12IN WIDE X 14IN DEEP DECAY IN PILE 4, PAR					ξ			

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	iption		Quantity			
3344	Repair / Rep	epair / Replace Timber Substructure Components					
Location:	Location:						
		Bent/Span No.					
Priority Leve	ıl	Status					
Priority Main	tenance	Division Bridge Maintenance Noti	fication				
Submitted D	ate: Submitt	ed By:	Assisted By:				
08/25/2020	John S	loan					
Details							
Bent 4 Cap	Bent 4 Cap 2: NORTH END OF SUBCAP AT PILE 3, 3IN HIGH X 12IN WIDE X 12IN DEEP DECAY, PAR						

MMS Code	MN	MMS Description Qua			Quantity			
3344	Rep	air / Repla	ace Timber Substructure Componer	nts	6	LF		
Location:								
			Bent/Span No.					
Priority Leve	el		Status					
Priority Mair	ntenan	се	Division Bridge Maintenance Noti	fication				
Submitted D	ate:	Submitte	d By:	Assisted By:				
08/25/2020		John Slo	oan					
Details								
End Bent 2 Cap 1: TOP OF CAP BELOW BAYS 1-3, 6FT LONG X 8IN WIDE X 5IN DEEP DECAYED AREA. 60% LOSS OF BEARING AREA AT BEARINGS 1-3, PAR					0%			

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	ption		Quantity			
3354	Maintain Stee	laintain Steel Substructure Components 1					
Location:	Location:						
		Bent/Span No.					
Priority Leve	I	Status					
Priority Main	tenance	Division Bridge Maintenance Noti	fication				
Submitted D	ate: Submitte	ed By:	Assisted By:				
08/25/2020	John S	loan					
Details							
		1IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF		

MMS Code	MN	/IS Descrip	S Description Quantity					
3354	Mai	ntain Stee	Substructure Components		1	LF		
Location:								
			Bent/Span No.					
Priority Leve	el		Status					
Priority Main	ntenan	ce	Division Bridge Maintenance Noti	fication				
Submitted D	ate:	Submitte	d By:	Assisted By:				
08/25/2020		John Sl	oan					
Details								
Details Bent 1 Pile 4: 2IN LONG X 1IN WIDE X 100% SECTION LOSS OF BOTH EDGES AT BOTH FLANGES AT TOP OF PILE, PAR					P OF			

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desc	ription		Quantity			
3354	Maintain Ste	aintain Steel Substructure Components					
Location:							
		Bent/Span No.					
Priority Leve	I	Status					
Priority Maintenance		Division Bridge Maintenance Noti	fication				
Submitted Da	ate: Submi	ted By:	Assisted By:				
08/25/2020	John	Sloan					
Details							
		11N WIDE X 100% SECTION LOSS SS IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF		

MMS Code	MN	MMS Description Quantity						
3354	Mai	ntain Stee	Substructure Components		1	LF		
Location:								
			Bent/Span No.					
Priority Leve	el		Status					
Priority Mair	ntenan	се	Division Bridge Maintenance Noti	fication				
Submitted D	ate:	Submitte	d By:	Assisted By:				
08/25/2020		John Slo	oan					
Details								
			IN WIDE X 100% SECTION LOSS IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF		

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desci	iption		Quantity		
3354	Maintain Ste	laintain Steel Substructure Components				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Maintenance		Division Bridge Maintenance Noti	fication	NGES AT TOP OF		
Submitted Da	ate: Submitt	ed By:	Assisted By:			
08/25/2020	John S	loan				
Details						
		1IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF	

MMS Code	MN	MMS Description				Quantity		
3354	Mai	ntain Stee	Substructure Components		1	LF		
Location:								
			Bent/Span No.					
Priority Leve	el		Status					
Priority Mair	ntenan	ce	Division Bridge Maintenance Noti	fication				
Submitted D	ate:	Submitte	d By:	Assisted By:				
08/25/2020		John Slo	oan					
Details								
Bent 1 Cap 1: AT BEAMS 11-12 AND PILE 6, 1IN WIDE X 100% SECTION LOSS IN BOTTOM FLANGE, PAR								

Bridge: 060037 County BEAUFORT

MMS Code	MMS De	escrip	otion		Quantity			
3354	Maintain	intain Steel Substructure Components				LF		
Location:								
			Bent/Span No.					
Priority Leve	I		Status					
Priority Main	tenance		Division Bridge Maintenance Noti	fication				
Submitted Da	ate: Sub	mitte	d By:	Assisted By:				
08/25/2020	Joh	hn Slo	oan					
Details								
Bent 1 Cap 1	Bent 1 Cap 1: AT BEAM 8 AND PILE 4, 0.20IN REMAIING WITH 1.5IN BENDING DISTORTION OF FLANGE, PAR					PAR		

MMS Code	MN	MMS Description						
3354	Mai	ntain Stee	Substructure Components		1	LF		
Location:								
			Bent/Span No.					
Priority Leve	el		Status					
Priority Main	Priority Maintenance		Division Bridge Maintenance Noti	enance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:				
08/25/2020		John Slo	oan					
Details								
Bent 1 Cap 1: AT BEAM 6, 0.285IN REMAINING IN BOTTOM FLANGE, PAR								

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desc	iption		Quantity		
3354	Maintain Ste	Maintain Steel Substructure Components				
Location:	Location:					
		Bent/Span No.				
Priority Leve	ı	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submit	ed By:	Assisted By:			
08/25/2020	John S	Sloan				
Details						
Bent 1 Cap	1: BEAM 5, AT	PILE 3, 0.279IN REMAINING IN BO	OTTOM FLANGE, PAR			

MMS Code	MN	MMS Description Quantity				
3354	Maii	ntain Stee	Substructure Components		1	LF
Location:						
			Bent/Span No.			
Priority Leve	el .		Status	Status		
Priority Main	itenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Sl	oan			
Details						
			ROSION IN BOTTOM FLANGE AT 0.228IN REMAINING IN BOTTON	BEAM 4, 1IN WIDE X 1FT LONG A I FLANGE, PAR	REA OF	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	MMS Description Qua				
3354	Maintain Stee	Maintain Steel Substructure Components				
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John S	loan				
Details						
		ROSION IN BOTTOM FLANGE AT DGE OF BOTTOM FLANGE, PAR	BEAM 3 AND PILE 2, 1IN WIDE X 1	IFT LONG X	(

MMS Code	MN	MMS Description Quantity				
3354	Mai	ntain Stee	ntain Steel Substructure Components 3			LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Main	ntenan	ice	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Sl	oan			
Details						
Bent 1 Cap	1: 3FT	OF COR	ROSION IN BOTTOM FLANGE AT	BEAM 1, BEAM 2 AND PILE 1. 0.25	51IN REMAI	NING,

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	MMS Description				
3354	Maintain Ste	Maintain Steel Substructure Components 1 LF				
Location:						
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Noti	fication			
Submitted Da	ate: Submitt	ed By:	Assisted By:			
08/25/2020	John S	loan				
Details						
		1IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	S OF BOTH EDGES AT BOTH FLAN	GES AT TO	POF	

MMS Code	MN	MMS Description Quantity				
3354	Mai	ntain Stee	Substructure Components		1	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
			IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF

Bridge: 060037 County BEAUFORT

MMS Code	MMS Des	MMS Description				
3354	Maintain St	eel Substructure Components	el Substructure Components			
Location:						
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted Da	ate: Subm	tted By:	Assisted By:			
08/25/2020	John	Sloan				
Details						
		X 1IN WIDE X 100% SECTION LOSS SS IN TOP PLATE, PAR	S OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF	

						1	
MMS Code	MN	MMS Description Quantity					
3354	Mai	ntain Stee	Substructure Components		1	LF	
Location:							
			Bent/Span No.				
Priority Leve	el		Status				
Priority Main	itenan	ce	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
			IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	ption		Quantity	
3354	Maintain Ste	Maintain Steel Substructure Components 1			
Location:					
		Bent/Span No.			
Priority Leve	I	Status			
Priority Main	tenance	Division Bridge Maintenance Noti	fication		
Submitted D	ate: Submitt	ed By:	Assisted By:		
08/25/2020	John S	loan			
Details					
		1IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF

MMS Code	MN	MMS Description Quantity				
3354	Maii	ntain Steel Substructure Components 1 LF			LF	
Location:						
			Bent/Span No.			
Priority Leve	I		Status			
Priority Main	Priority Maintenance		Division Bridge Maintenance Notification			
Submitted Da	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Bent 3 Cap 1 PAR	1: AT	BEAM 7, 1	FT AREA OF SECTION LOSS IN	BOTTOM FLANGE DOWN TO 0.267	'IN REMAIN	ling,

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip		Quantity		
3354	Maintain Steel Substructure Components				LF
Location:					
		Bent/Span No.			
Priority Level	l	Status			
Priority Maint	tenance	Division Bridge Maintenance Noti	fication		
Submitted Da	ate: Submitte	d By:	Assisted By:		
08/25/2020	John Sl	oan			
Details					
Bent 3 Cap 1	: AT BEAM 3 A	ND PILE 2, 1IN WIDE X 100% SEC	CTION LOSS, PAR		

MMS Code	MN	MMS Description Quantity				
3354	Mair	ntain Steel	Substructure Components		1	LF
Location:						
			Bent/Span No.			
Priority Leve	l		Status			
Priority Main	tenan	се	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
Bent 3 Cap	Bent 3 Cap 1: AT BEAM 2, 1IN WIDE X 100% SECTION LOSS, PAR					

Bridge: 060037 County BEAUFORT

MMS Code	MMS Des	crip	tion		Quantity		
3354	Maintain S	Maintain Steel Substructure Components			1	LF	
Location:	Location:						
			Bent/Span No.				
Priority Leve	ı		Status				
Priority Main	tenance		Division Bridge Maintenance Notification				
Submitted D	ate: Subn	itted	d By:	Assisted By:			
08/25/2020	Johi	Slo	pan				
Details							
Bent 3 Cap	1: AT PILE 1	1/2	IN WIDE X 100% SECTION LOSS	S AT BOTTOM FLANGE, PAR			

MMS Code	MN	MMS Description Quantity				
3354	Maii	ntain Stee	Substructure Components		1	LF
Location:						
			Bent/Span No.			
Priority Leve	1		Status			
Priority Main	tenan	ce	Division Bridge Maintenance Notification			
Submitted Da	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
			RIN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TOI	P OF

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	ption		Quantity			
3354	Maintain Stee	Maintain Steel Substructure Components					
Location:	Location:						
		Bent/Span No.					
Priority Leve	I	Status	Status				
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted Da	ate: Submitte	ed By:	Assisted By:				
08/25/2020	John S	loan					
Details							
		1IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF		

MMS Code	MN	MMS Description Quantit			Quantity		
3354	Mai	ntain Stee	Substructure Components		1	LF	
Location:							
			Bent/Span No.				
Priority Leve	el		Status				
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
			IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descr	iption		Quantity			
3354	Maintain Ste	Maintain Steel Substructure Components					
Location:	Location:						
		Bent/Span No.					
Priority Leve	I	Status	Status				
Priority Main	tenance	Division Bridge Maintenance Notification					
Submitted Da	ate: Submitt	ed By:	Assisted By:				
08/25/2020	John S	loan					
Details							
		1IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF		

MMS Code	MN	MMS Description Q			Quantity	
3354	Mai	ntain Stee	Substructure Components		1	LF
Location:						
			Bent/Span No.			
Priority Level			Status			
Priority Mair	ntenan	ice	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Slo	oan			
Details						
			IN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TC	P OF

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descrip		Quantity				
3354	Maintain Steel Substructure Components 1			1	LF		
Location:	Location:						
		Bent/Span No.					
Priority Level	l	Status	Status				
Priority Maint	tenance	Division Bridge Maintenance Notification					
Submitted Da	ate: Submitte	d By:	Assisted By:				
08/25/2020	John Sl	oan					
Details							
		IIN WIDE X 100% SECTION LOSS S IN TOP PLATE, PAR	OF BOTH EDGES AT BOTH FLAN	GES AT TO	P OF		

MMS Code	MN	MMS Description			Quantity		
3354	Maiı	ntain Steel	Substructure Components		1	LF	
Location:							
			Bent/Span No.				
Priority Level			Status				
Priority Maintenance		ce	Division Bridge Maintenance Notification				
Submitted D	ate:	Submitte	d By:	Assisted By:			
08/25/2020		John Slo	oan				
Details							
Bent 5 Cap	1: AT I	BEAM 6, 1	/2IN WIDE X 100% SECTION LOS	SS OF BOTTOM FLANGE, PAR			

Bridge: 060037 County BEAUFORT

MMS Code	MMS Desc	iption		Quantity		
3354	Maintain Ste	Maintain Steel Substructure Components			LF	
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submit	ed By:	Assisted By:			
08/25/2020	John S	Sloan				
Details						
Bent 5 Cap	1: AT BEAM 1), SECTION LOSS IN BOTTOM FLA	ANGE DOWN TO 0.144IN REMAININ	IG, PAR		

MMS Code	MN	/IS Descrip	S Description Quantity			
3354	Mai	ntain Stee	Substructure Components		1	LF
Location:						
			Bent/Span No.			
Priority Leve	el		Status			
Priority Mair	ntenan	ce	Division Bridge Maintenance Notification			
Submitted D	ate:	Submitte	d By:	Assisted By:		
08/25/2020		John Sl	oan			
Details						
Bent 5 Cap	1: AT	BEAM 11,	SECTION LOSS IN BOTTOM FLA	NGE DOWN TO 0.18IN REMAINING	G, PAR	

Bridge: 060037 County BEAUFORT

MMS Code	MMS Descri	ption		Quantity		
3354	Maintain Stee	intain Steel Substructure Components			LF	
Location:	Location:					
		Bent/Span No.				
Priority Leve	I	Status				
Priority Main	tenance	Division Bridge Maintenance Notification				
Submitted D	ate: Submitte	ed By:	Assisted By:			
08/25/2020	John S	loan				
Details						
Bent 5 Cap 1	1: AT BEAM 9,	SECTION LOSS IN BOTTOM FLAN	NGE DOWN TO 0.236IN REMAINING	3, PAR		

MMS Code	MMS I	MMS Description Quantity					
3344	Repair	/ Repla	ce Timber Substructure Componer	e Timber Substructure Components 1 LF			
Location:							
			Bent/Span No.				
Priority Leve	I		Status				
Recommend	ed		Routine Maintenance				
Submitted Da	ate: Su	ubmitted	d By:	Assisted By:			
08/25/2020	J	John Slo	pan				
Details							
Bent 2 Cap 2	2: SUBCA	AP AT F	PILE 4, 3IN X 3IN X 3IN DEEP DEO	CAY, PAR			



END BENT 1 ABUTMENT: END BENT 1 RIGHT SIDE, 100% DECAY IN ABUTMENT PILE, PAR

SR 1923

Roadway	18.00ft Wide	2 Paved Lanes	Looking East
Left Shoulder	8ft Wide	0.833ft Paved	7.167ft Unpaved
Right Shoulder	8ft Wide	1.00ft Paved	7ft Unpaved
Left Guardrail			
Right Guardrail			

MEASUREMENTS TAKEN 20' WEST OF END BENT 1

VERIFIED 8/24/2020 BY J. SLOAN & M. CATER

Title		Description			
060037 APPROACH ROADWAY		LOOKING EAST.			
Bridge No: 060037	Drawn By: P.D. IPOCK		Date: 8-11-10	File Name: \$0050002668	

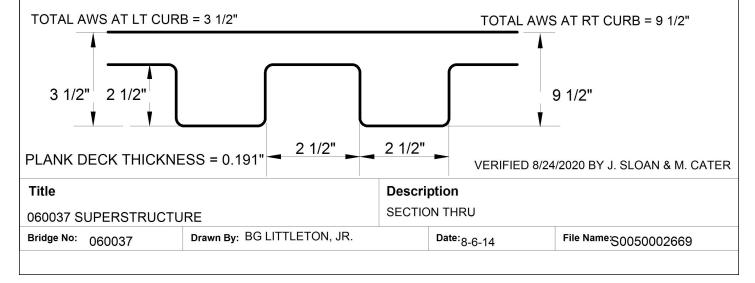
WEARING SURFACE = .083' @ LT & .583' @ RT

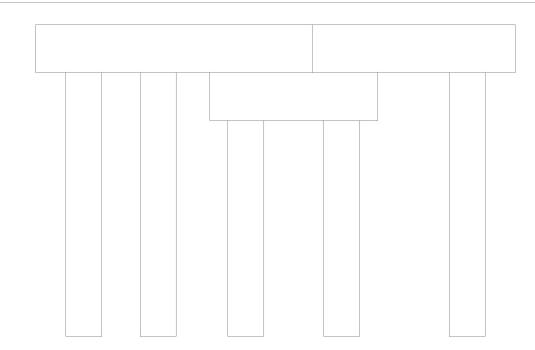
	Deck Width/Out to Out	28.02ft	Between Rails				28.25ft	
	Clear Roadway	27.75ft	Wearing	g Surface (Ave	rage)		0.333ft	4
	Median Width		Median	Height				
	Curb Height		Left	0.708ft	Right	0.625ft		
	Sidewalk Width		Left R					
	Clear Roadway (Rail to Median)		Left		Right			
	Guardrail Width			1ft	Right	1ft		
	Top of Rail to Deck/Wearing Su	rface	Left	2.5ft	Right	2ft		
	Bridge Rail		Left	Type 23	Right	Тур	e 23	
BI	4	6, TRAVEL LA			>	3.333'		
p	p				<u></u>			\

Measurements for Span #	1	ALL SPANS SIMILAR	
Deck Thickness	0.208	Left Overhang	0.667
Top of Rail to Bottom of Beam	4.583	Right Overhang	0.583

Beam Number	Beam Type	Spacing	Comments
1	Steel I Beam	2.292ft	BEAM SIZE = 8" X 21" X 9/16" BOTTOM FLANGE
2	Steel I Beam	2.479ft	
3	Steel I Beam	2.417ft	
4	Steel I Beam	2.5ft	
5	Steel I Beam	2.438ft	
6	Steel I Beam	2.479ft	
7	Steel I Beam	2.458ft	
8	Steel I Beam	2.458ft	
9	Steel I Beam	2.458ft	
10	Steel I Beam	2.458ft	
11	Steel I Beam	2.333ft	
12	Steel I Beam	ft	

NOTE: BEAMS 1 THRU 12 ARE CONTINUOUS OVER BENTS 1,3 & 5





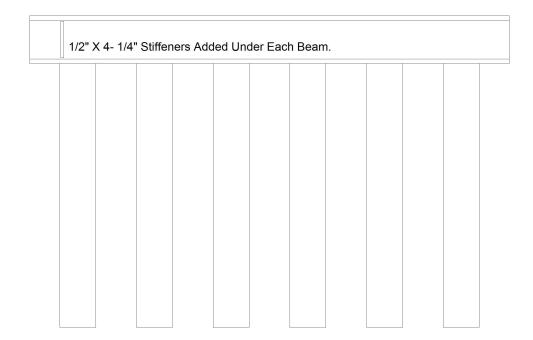
NEW SUBCAP @ BT.2 ONLY. 2012.

Abutment # 1		ABUT, 2, BENT 2 & BENT 4 SIMILAR			
Cap - Beam Type (V	Vood or Steel)		Timber		
Cap Size	30.5ft Long		1ft Wide	1ft High	
Left Overhang	1.417ft	Lt Cap/Beam Overhang		1.667'	
Right Overhang	1.5ft	Rt	Cap/Beam Overhang	1.667'	
Timber Sub Cap					
Size	9.833ft Long		1ft Wide	1ft High	
Left pile to splice	58" RT OF P-3				
Left Overhang	1.5ft				
Right Overhang	1.5ft				

Pile #	#Material	Pile Type	Spacing	Length	Width/Diam.	Height	Orientation
1	Wood or Timber	Pile Bent	7.0'		12" Avg Dia.		Vertical
2	Wood or Timber	Pile Bent	6.917'		12" Avg Dia.		Vertical
3	Wood or Timber	Pile Bent	6.833'		12" Avg Dia.		Vertical
4	Wood or Timber	Pile Bent	6.833'		12" Avg Dia.		Vertical
5	Wood or Timber	Pile Bent			12" Avg Dia.		Vertical

UPDATED 8/24/2020 BY J. SLOAN & M. CATER

Title		Description			
060037 SUBSTRUCTURE-TIMBER BENTS		END BENT 1.			
Bridge No: 060037	Drawn By: P.D. IPOCK		Date: 8-11-10	File Name: \$0050002670	

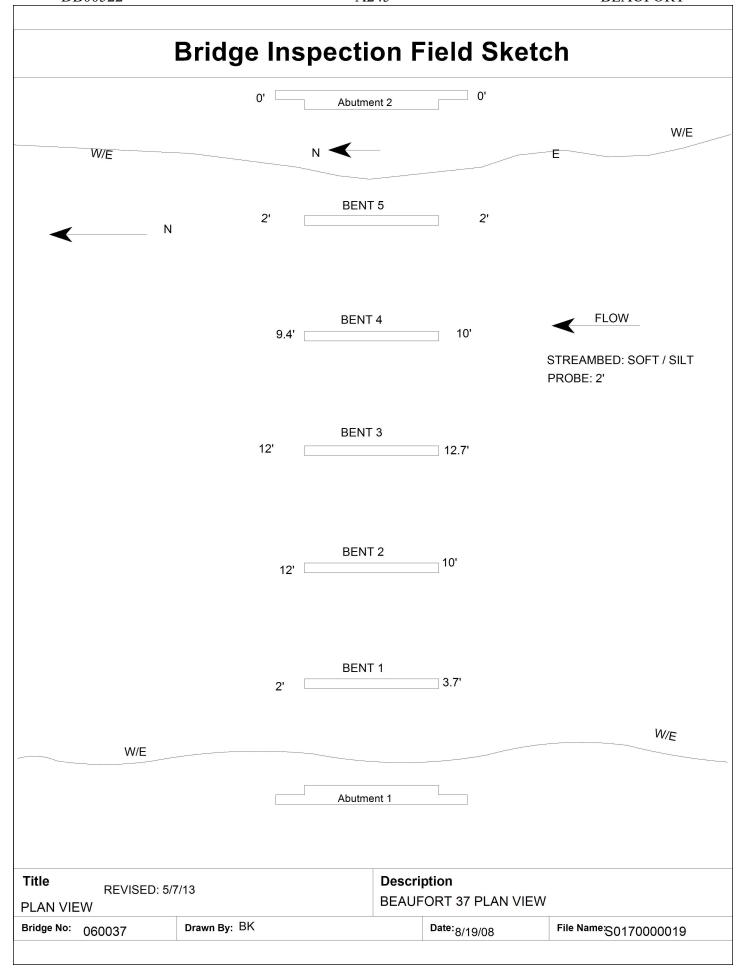


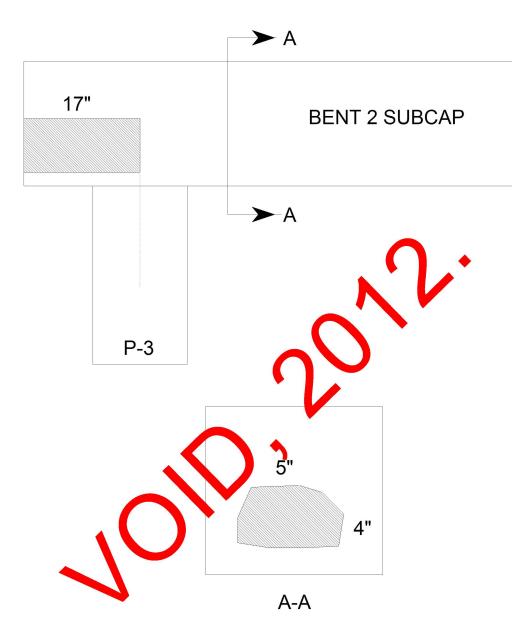
Bent # 1		BENTS 3 & 5 SIMILAR		
Cap - Beam Type (Wo	ood or Steel)	Steel		
Cap Size	30ft Long	1ft Wide	1ft High	
Left Overhang	2.417ft	Lt Cap/Beam Overhang	1.667'	
Right Overhang	2.458ft	Rt Cap/Beam Overhang	1.667'	

Pile #	Material	Pile Type	Spacing	Length	Width/Diam.	Height	Orientation
1	Steel	Pile Bent	4.792'		12" HP		Vertical
2	Steel	Pile Bent	4.958'		12" HP		Vertical
3	Steel	Pile Bent	5.625'		12" HP		Vertical
4	Steel	Pile Bent	4.958'		12" HP		Vertical
5	Steel	Pile Bent	4.792'		12" HP		Vertical
6	Steel	Pile Bent			12" HP		Vertical

UPDATED 8/24/2020 BY J. SLOAN & M. CATER

Title		Descri	Description				
060037 SUBSTRUCTURE/ STL. BTS.1,3 & 5.		BENT	BENT 1.				
Bridge No: 060037	Drawn By: P.D. IPOCK		Date: ₈₋₁₁₋₁₀	File Name: \$0050002675			

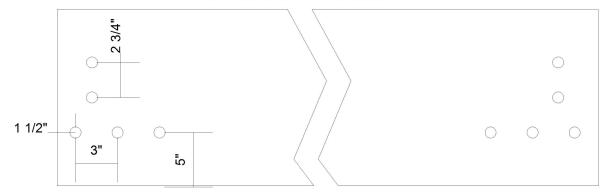




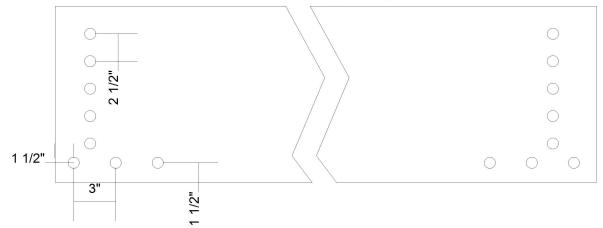
DRAWING NOT TO SCALE

	Title		Descri	ption			
	PM-2010 (BENT 2 SUBCAP) VOID 2012.		LT END BT 2 SUBCAP				
	Bridge No: 060037	Drawn By: BG LITTLETON, JR.		Date: 8/11/2010	File Name: \$0046000159		
- 1							

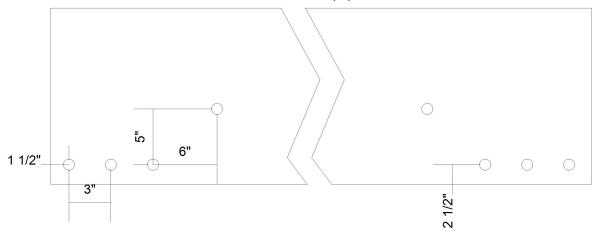
SPAN 5 & 6 BEAMS



SPAN 2 & 3 BEAMS (1-5, 7-12) - SPAN 4 BEAMS



SPAN 2 & 3 BEAMS (6) - SPAN 1 BEAMS



BEAM HOLES: 3/4" DIAMETER (TYPICAL)

Title		Description		
SALVAGE BEAM SKETCH		Salvage beam report		
Bridge No: 060037	Drawn By: M. CATER		Date: 9/21/2020	File Name: \$0406000374