								Bridge Ir	nspec	tion						
Bridge File Number 72315 -1 Bridge								Form	Form Type			PCS				
Year Built/Year 1955/1994							Lot No.			1						
Supstr Bridge or Town Name DONNELLY							Inspector Name			Brian Pientsch						
Located Over	Name			ER TRI					Inspector Class			BR CLS A				
				4.3.1, W				NL OR,	Assistant Name			Lisbeth Medina				
Located On		2:58	C1 0.	.671					Assistant Class							
Water Body Cl./	Year								Inspection Date			26-Jan-2011				
Navigabil. Cl./Year							Data Entry By			Janie Assenheimer						
Legal Land Location SW SEC 1 TWP 78 RGE 21 W5					21 W5	Μ		Data Entry Date			25-Feb-2011					
Longitude, Latitude -117:07:53, 55:43:45								ewer N			Arnold Asse		ner			
Road Authority		Alber	rta Tr	ansporta	ation (Al	T)				ew Dat			22-Feb-201			
Contract Main.	Area	CMA	.03						· · ·				David Morri			
Clear Roadway	Skew	13.7	/						· · ·		ew Date		07-Sep-201	1		
AADT/Year				10 (A)					Follo	w-Up E	∋у					
Road Classifica	tion		-213.	4-120					_							
Detour Length (	<u> </u>	300				1										
Allowable Load	(t): Sin	gle CS1 28			Semi (		S2 49		Tra		CS	63 62		> On Critical Spans >Critical Member		
Design Loading	•	CS750													> Primary Span	
			2010				P	osting Ir	nform	ation						
Required Load Posting (t) Single								Semi				Truck Train				
Posted Loading (t)				Single					Semi				Truck Train			
Posted:	Lane	N	В	At Junction (		tion (Y	/N) No		In Advance (Y/		/N)	No	At Bridge (Y/N)		No	
Posted:	Lane	SB		At Junction (		tion (Y	/N)	No		In Advance (Y/			No		ridge (Y/N)	No
Remarks	Not re	quire	d.													
Hazard Marker	At Brid	ge (Y/	'N)	No												
Remarks Not required.																
Other Sign Types Railway crossing, 80 I					g, 80 k	mph,	Hwy 2 s	signag	je.							
							U	tilities (L	ocate	ed at)						
Utility Attachme	nts															
Telephone	East s	side.							Gas		32	2m E	East Hwy c/l, 150m North.			
Power	2 lines	s Wes	st r/w,	6&4w	ires.				Municipal							
Others									Prob	lem (Y	/N) N	0				
Remarks																
								Approa								
							Last		<u> </u>		n of Co			F0== 6		
Horizontal Align							7	7	500n	eway 13 n South	oum NE h. Railw	±. 2 8 ∕ay ir	approaches ntersection 5	50m 5 500m l	South. Hwy 2 North.	Intersection
Vertical Alignme				10.000			9	9								
Roadway Width	. ,			12.900			6	6	-							
Approach Bump	)			Vec			6	6	(0	lintara	dinacte	0 44	DE dearce h	nol ( - )	brokon eff O	Nooraci
Guardrail (Y/N)				Yes			1	N	photo	o. All 4	corner	rails	so degree bi are dented	& scra	broken off S aped. Insuffici	ent posts &
Guardrail				22.800			4	N	lengt	th. July	29, 20	09)				
Length (m)	ard (V/	NI)		22.800					-							
Current Stand	`	IN)		No Turned	Down				-							
Termination T Drainage	уре			rumed	DOWN		8	8								
							0	Ŭ								
Approach Road General Rating																

iow     0.0     0.0     0.0     0.0       Wearing Sufface     Image: Sufface						Supers	tructure	
Special Feature         I         I         X           Special Feature         I         X           N (%)         1 (%)         3 (%)         Special Feature           Name Surface         O         0.0         0.0         Geade Team Surface           Special Feature         I         Special Feature         Special Feature           Special Feature         I         N         Special Feature           Special Feature         I         N         N           Special Feature         I         N         N           Special Feature         N         N         N           Special Feat	Bridge Com	ponent			Last	Now	Explanation of Condition	
special Feature       X         (Type :)       X         Versing Surface/Deck Top Detail Ratings       X         N (%)       1 (%)       2 (%)       3 (%)         aat       0.0       0.0       0.0         N (%)       1 (%)       2 (%)       3 (%)         aat       0.0       0.0       0.0         (Material Type : ACP)       X       X         (Thicknaskymm) : TS)       attack       N         attack (%)       N       N         Seek Rideability       N       N         Pack Krop       N       N         Seek Rideability       No       N         Seek Rideability       No       N         Deck Jorinage       No       N         Seek Rideability       Version       N         Seek Rideability       Version       N         Seek Rideability       No       N         Seek Rideability       Version       N         Seek Rideability       Version       N         Seek Rideability       No       Yersion         Seek Rideability       No       No       No         Trains Clogged (YiN)       No       Yersingeeeeeeeeeee	(Primary Spa	an : SC, 1 Spar	ns, Lengths(	m): 6.1, A-Ider	nt Num	ber:)		
(Type :)       Image: Im	Special Feat	tures						
Special FeatureII(Trigonal Strates Deck Top Detail RatingsINoColspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5"NoColspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5"Vertical (YN)NoColspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5">Colspan="5"Vertical (YN)NoColspan="5"NoNoColspan="5"Vertical (YN)NoColspan="5"Vertical (YN)NoColspan="5"Vertical (YN)YNoColspan="5"Vertical (YN)YVertical (YN)YYOVertical (YN)YVertical (YN)YVertical (YN)YVertical (YN)YVertical (YN)YVertical (YN)Vertical (YN) <th colspan<="" td=""><td>Special Feat</td><td>ure</td><td></td><td></td><td colspan="2">X</td><td></td></th>	<td>Special Feat</td> <td>ure</td> <td></td> <td></td> <td colspan="2">X</td> <td></td>	Special Feat	ure			X		
If type : )         Vearing Surface/Deck Top Detail Ratings         Image: Surface/Deck Top Deck Top Detail Ratings         Image: Surface/Deck Top Deck Top	(Type:)							
If type : )         Vearing Surface/Deck Top Detail Ratings         Image: Surface/Deck Top Deck Top Detail Ratings         Image: Surface/Deck Top Deck Top	Special Feat	ure			X			
Nearing Surface Weak Top Detext Ratio         Image: Surface								
N(%)1 (%)2 (%)3 (%)ast (w)0.00.00.00.0Wearing Surface0.00.00.0Wearing SurfaceA0.00.00.0Wearing SurfaceA0.00.00.0Wearing SurfaceAS5(Material Type : ACP)VVSateral Construction ProblemNoVNoDeck TopVNoVParker KideNoNoBump (Y/V)NoNoNoDeck Drains Cogged (YN)NoNoDeck Joints Cogged (YN)NoNoScaling (Provide)NoNoCurb ArkanzT7Trigo Caling Common Com		face/Deck Top	Detail Rating	IS				
aet tow0.00.00.00.0Wearing Surface555(Material Type : ACP)T55Attract Concestor ProblemNo77Attract Concestor ProblemNo77Deck RideabilityNo77Deck RideabilityNo77Deck Concestor ProblemNo77Deck Concestor ProblemNo77Concestor ProblemT77Concestor ProblemT77Concestor ProblemT77Concestor Problem177Concestor Problem1277Concestor Problem1277Concestor Problem200Stater Stater Problem200Stater Problem200Stater Problem200Stater Problem200Stater Problem200Stater Problem200Stater Problem200Stater Problem200	0				3 (%)			
iow     0.0     0.0     0.0       Waring Surface     U     0.0     0.0       Waring Surface     U     5     5       (Material Type : ACP)     T     Seck in ACP at abutments and along every third girder line.       Mide all Type : ACP)     N     N       All	Last							
Nearing Surface         5         5         5         5         Cracks in ACP at abutments and along every third girder line.           (Material Type : ACP)         ITS)         Italian Connection Problem         No         Cracks in ACP at abutments and along every third girder line.           Sateral Connection Problem         No         Italian Connection Problem         No         Italian Connection Problem           Deck Aideability         V         No         No         No         No           Deck Aideability         V         No         No         No         No           Deck Joints         No         No         No         No         No drains. Clogged with snow.           Deck Addian         T         No         No         No drains. Clogged with snow.         Iting pockets filled with tar.7           Curb Type : Standard)         Y         T         T         T         T           Sating (Percent Area)         7         7         T         T           Sating Coast         7         7         T         T           Grade Rail Posts         Coast         7         7         T           Grade Rail Posts         Coast         7         7         T           Grade Rail Posts         Coast </td <td>Now</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0</td> <td>).0</td> <td></td>	Now	0.0	0.0	0.0	0	).0		
(Material Type : ACP)       Image: Standard)       No         Scaling (Parcent Area)       No       No         Deck Pailage Rail/Posts       7       7         Crub (Curb Type : Standard)       Yes       Image: Standard)         Scaling (Percent Area)       7       7         Torige Rail/Posts       7       7         Torige Rail/Posts       7       7         Midde Rail/Posts       7       7         Midde Rail/Posts       7       7         Torige Rail/Posts       7       7         Midde Rail/Posts       5       5         Sidewalk       2       2         Midder Decent Post       2       5         Sidewalk       2       5         Midder Decent Post       2       5         Sidewalk       2       5       5	Wearing Sur	face			5	5	Cracks in ACP at abutments and along every third girder line.	
Includes       Image: No include Section Problem include Section Problem include Section Problem include Section Problem include Section Section Problem include Section Sectin Section Section Section Section Section Section Secti								
atead Connection Problem Yn)     No     N     N       Deck Top Deck Catop     V     V     N     N       Deck Rideability     V     Y     T     T       Deck Rideability     V     Y     T     T       Deck Aideability     No     No     No     No       Deck Joints     No     No     No     No       Deck Joints     No     No     No     No       Deck Drainag     No     No     No     No       Drains Clogged (V/N)     Yes     V     No     No       Curb Type : Standard)     Standard     T     No     Iting pockets filled with tar.7       Curb Type : Standard)     T     T     T     T       Stridge Rail     T     T     T     T       T(Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL;GALVANIZED POST STEEL;GALVANIZED POST     T     T       Stridge Rail/Posts Coating     X     X     X     X       Stridge Rail/Posts Coating     X     X     X     X <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td></t<>							-	
Y/N)       V       V       V       V       V       V         Deck Rideability       V       7       7       7       7       7         Deck Rideability       V       V       7       7       7       7         Deck Rideability       V       No       No       No       No         Deck Drains Clogged (Y/N)       Ves       7       7       No       No         Drains Clogged (Y/N)       Ves       7       7       No       No       Arrains. Clogged with snow.         Drains Clogged (Y/N)       Ves       7       7       No       No       Arrains. Clogged with snow.         Drains Clogged (Y/N)       Ves       7       7       No       No       Arrains. Clogged with snow.         Scaling (Percent Area)       7       7       7       7       7       7         Gradge Rail Posts       CaLVANIZED STEEL; GALVANIZED NOT STEEL; S	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	No				-	
Concernment	(Y/N)							
Concernment	Deck Top				N	N		
N         N         N           Bump (Y/N)         No         N         N           Deck Joints         No         No         No           Deck Joints         No         No         No           Drains Clogged (Y/N)         Yes         No         No           Drains Clogged (Y/N)         Yes         No         Lifting pockets filled with tar.7           Curb Type : Standard)         T         T         N           Scaling (Percent Area)         7         7         7           Grup e : GALVANIZED STEEL TUBE BEAM TYPE 1         T         7         7           Grup e : GALVANIZED POST STEEL; GALVANIZED POST         T         7         7           Grup e : GALVANIZED NOT STEEL; GALVANIZED POST         T         7         7           Grup e : GALVANIZED NOT STEEL; GALVANIZED POST         T         7         7           Grup e : GALVANIZED NOT STEEL; GALVANIZED POST         T         7         7           Grup e : GALVANIZED NOT STEEL; GALVANIZED POST         T         7         7           Sirder Detail Ratings         X         X         X           Sirder Countil Ratings         0         0         0         0           Grup = Alignment Problem <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Bump (Y/N)     No     S     No       Deck Drainage     Yes     No drains. Clogged with snow.       Drains Clogged (Y/N)     Yes     Yes       Curb Type : Standard)     Yes     Yes       Scaling (Percent Area)     7     Y       G(Type : GALVANIZED STEEL TUBE BEAM TYPE 1)     Y     Yes       Tridge Rail Posts     7     7       G(Type : GALVANIZED POST STEEL; SUBJE VENTER)     Y     Yes       Sridge Rail/Posts Coating     7     7       G(Type : GALVANIZED DOST STEEL; SUBJE VENTER)     Y     Yes       Sidee Rail/Posts Coating     7     7       Grupe : GALVANIZED     Y     Yes       Sidee Rail/Posts Coating     Yes     Yes       Sidee Rail/Posts Coating     Yes     Yes       Sidee Rail/Posts Coating     Yes     Yes       Sideer Detail Ratings     Yes     Yes       Sideer Sideer Post     Yes     Yes       Sideer Sideer Post     Yes     Yes       Sideer Sideer Post     Yes     Yes       Spalling (Percent Area) <td>Deck Rideab</td> <td>oility</td> <td></td> <td></td> <td>7</td> <td>7</td> <td></td>	Deck Rideab	oility			7	7		
Bump (Y/N)     No     S     No       Deck Drainage     Yes     No drains. Clogged with snow.       Drains Clogged (Y/N)     Yes     Yes       Curb Type : Standard)     Yes     Yes       Scaling (Percent Area)     7     Y       G(Type : GALVANIZED STEEL TUBE BEAM TYPE 1)     Y     Yes       Tridge Rail Posts     7     7       G(Type : GALVANIZED POST STEEL; SUBJE VENTER)     Y     Yes       Sridge Rail/Posts Coating     7     7       G(Type : GALVANIZED DOST STEEL; SUBJE VENTER)     Y     Yes       Sidee Rail/Posts Coating     7     7       Grupe : GALVANIZED     Y     Yes       Sidee Rail/Posts Coating     Yes     Yes       Sidee Rail/Posts Coating     Yes     Yes       Sidee Rail/Posts Coating     Yes     Yes       Sideer Detail Ratings     Yes     Yes       Sideer Sideer Post     Yes     Yes       Sideer Sideer Post     Yes     Yes       Sideer Sideer Post     Yes     Yes       Spalling (Percent Area) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Beck Drainage         8         7         No drains. Clogged with snow.           Drains Clogged (Y/N)         Yes         Yes           Durbs/Median         7         N         Lifting pockets filled with tar.7           Curb Type : Standard)         Scaling (Percent Area)         7         N         Lifting pockets filled with tar.7           Scaling (Percent Area)         7         7         7         7           (Type : GALVANIZED STEEL TUBE BEAM TYPE 1)         7         7         7           Sridge Rail         7         7         7           Streel         7         7         7           Side Rail/Posts Coating         7         7         7           Sidewalk         X         X         X           Sidewalk         0         0					N	N		
Drains Clogged (Y/N)         Yes         Image: Clogged (Y/N)         Yes         Image: Clogged (Y/N)         Yes         Image: Clogged (Y/N)         Yes         Lifting pockets filled with tar.7           Curb Type : Standard)         7         7         7         7         7         7           Sridge Rail         7         7         7         7         7         7           (Type : GALVANIZED DYSTETEL TUBE BEAM TYPE 1)         7         7         7         7           (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL;GALVAN	Bump (Y/N	1)	No			_		
Curbs/Median       7       N       Lifting pockets filled with tar.7         (Curb Type : Standard)       7       7         Scaling (Percent Area)       7       7         Gridge Rail       7       7         (Type : GALVANIZED STEEL TUBE BEAM TYPE 1)       7       7         Sridge Rail Posts       7       7         (Type : GALVANIZED POST STEEL;GALVANIZED POST       7       7         Sridge Rail/Posts Coating       7       7         (Type : GALVANIZED)       7       7         Sidewalk       X       X         N (count)       1 (count)       2 (count)       3 (count)         ast       6       6       6         Numerous 10mm dia rust spots on all girders, likely from chains or wires. G8 & G7 200mm hairline longitudinal cracks staggered along length of girder - photo.       Streact Staggered along length of girder - photo.         Cracking (Y/N)       Yes       5       5       Numerous 10mm dia rust spots on all girders, likely from chains or wires. G8 & G7 200mm hairline longitudinal cracks staggered along length of girder - photo.         Cracking (Y/N)       Yes       5       5         Spalling (Percent Area)       0       5       5         Number Of Girders : 13)       5       5       5	Deck Draina	ge			8	7	No drains. Clogged with snow.	
(Curb Type : Standard)       7       7         Scaling (Percent Area)       7       7         3ridge Rail       7       7         (Type : GALVANIZED STEEL TUBE BEAM TYPE 1)       7       7         3ridge Rail Posts       7       7         (Type : GALVANIZED STEEL ; GALVANIZED POST STEEL; GALVANIZED	Drains Clo	gged (Y/N)	Yes					
Scaling (Percent Area)       7       7       7         Bridge Rail       7       7       7         (Type : GALVANIZED STEEL TUBE BEAM TYPE 1)       7       7         I'dge Rail Posts       7       7         TetL)       7       7         Bridge Rail/Posts Coating       7       7         Grade Rail/Posts Coating       7       7         Gridge Rail/Posts Coating       7       7         Gridge Rail/Posts Coating       7       7         Gridge Rail/Posts Coating       7       7         (Type : GALVANIZED VOST STEEL;GLVANIZED POST       7       7         Gridge Rail/Posts Coating       7       7       7         (Type : GALVANIZED)       7       7       7         Gridge Rail/Posts Coating       X       X       X         Sirder Detail Ratings       X       X       X         Sast Complete Inspection Date       2 (count)       3 (count)       Numerous 10mm dia rust spots on all girders, likely from chains or wires. G8 & G7 200mm hairline longitudinal cracks staggered along length of girder - photo.         Spalling (V/N)       Yes	Curbs/Media	n			7	N	Lifting pockets filled with tar.7	
Stridge Rail       7       7         (Type : GALVANIZED STEEL TUBE BEAM TYPE 1)       Stridge Rail Posts       7       7         Gridge Rail Posts       7       7       7         Gridge Rail Posts       7       7       7         Gridge Rail/Posts Coating       7       7       7         Stridge Rail/Posts Coating       7       7       7         Gridge Rail/Posts Coating       7       7       7         Gridge Rail/Posts Coating       7       7       7         Sidewalk       X       X       X         Sider Detail Ratings       X       X       X         Last       0       0       0       0         Last Complete Inspection Date       26-Jan-2011       Verical	(Curb Type	e : Standard)			_			
(Type : GALVANIZED STEEL TUBE BEAM TYPE 1)         Bridge Rail Posts       7         (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL)         Bridge Rail/Posts Coating       7         T(Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL)       7         Bridge Rail/Posts Coating       7         T(Type : GALVANIZED TOT STEEL;GALVANIZED POST       7         Bridge Rail/Posts Coating       7         T(Type : GALVANIZED TOT STEEL;GALVANIZED POST       7         Bridge Rail/Posts Coating       7         N (count)       1 (count)       2 (count)         A       X       X         Birder Detail Ratings       X       X         Sidewalk       1 (count)       2 (count)       3 (count)         A       0       0       0         Sidewalk       2 (count)       3 (count)       Sidewalk         Sidewalk       5       5         Sidewalk       5       5         Sidewalk       2 (count)       5       5         Sidewalk       Y       5       5         Sidewalk       Y       5       5         Sidewalk       Y       5       5         Sidewalk       Y       Y       5<	Scaling (Pe	ercent Area)	7					
Bridge Rail Posts     7     7       (Type: GALVANIZED POST STEEL;GALVANIZED POST STEEL)     7     7       Bridge Rail/Posts Coating     7     7       (Type: GALVANIZED Post Steel)     7     7       Gridge Rail/Posts Coating     7     7       Gridge Rail/Posts Coating     7     7       Gridge Rail/Posts Coating     X     X       Sidewalk     X     X       Sidewalk     1     2     3       Grider Detail Ratings     X     X       Sidewalk     1     2     3       Grider Detail Ratings     2     3       Grider Detail Ratings     3     3       Grider Detail Ratings     2     3       Grider Detail Ratings     2     3       Grider Detail Ratings     3     3       Grider Detail Ratings     2     4       Grider Complete Inspection Date     2     26-Jan-2011       Gracking (Y/N)     Yes     5     5       Spalling (Percent Area)     0     5       Number Of Girders : 13)     No     5       Vertical (Y/N)     No     5       Horizontal (Y/N)     No     5	Bridge Rail				7	7		
Bridge Rail Posts     7     7       (Type: GALVANIZED POST STEEL;GALVANIZED POST STEEL)     7     7       Bridge Rail/Posts Coating     7     7       (Type: GALVANIZED Post Steel)     7     7       Gridge Rail/Posts Coating     7     7       Gridge Rail/Posts Coating     7     7       Gridge Rail/Posts Coating     X     X       Sidewalk     X     X       Sidewalk     1     2     3       Grider Detail Ratings     X     X       Sidewalk     1     2     3       Grider Detail Ratings     2     3       Grider Detail Ratings     3     3       Grider Detail Ratings     2     3       Grider Detail Ratings     2     3       Grider Detail Ratings     3     3       Grider Detail Ratings     2     4       Grider Complete Inspection Date     2     26-Jan-2011       Gracking (Y/N)     Yes     5     5       Spalling (Percent Area)     0     5       Number Of Girders : 13)     No     5       Vertical (Y/N)     No     5       Horizontal (Y/N)     No     5		LVANIZED ST	EEL TUBE E	BEAM TYPE 1)				
(Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL)       7       7         Gridge Rail/Posts Coating (Type : GALVANIZED)       7       7         Sidewalk       X       X       X         Sider Detail Ratings       X       X       X         Sidewalk       1 (count)       2 (count)       3 (count)         A (count)       1 (count)       2 (count)       3 (count)         A (count)       1 (count)       2 (count)       3 (count)         Siders       5       5       5         Auge (Y/N)       Yees       5       5         Spalling (Percent Area)       0       5       5         Span Alignment Problems       4       5       5         Vertical (Y/N)       No       5       5         Horizontal (Y/N)       No       5 <td></td> <td></td> <td></td> <td>· · · ·</td> <td></td> <td>7</td> <td></td>				· · · ·		7		
(Type : GALVANIZED)         Sidewalk         N (count)       1 (count)       2 (count)       3 (count)         ast       I       2 (count)       3 (count)         ast       I       I       Image: Sidewalk       Image: Sidewalk         Sidewalk       Image: Sidewalk       Image: Sidewalk       Image: Sidewalk         Cracking (Y/N)       Yes       Image: Sidewalk       Image: Sidewalk         Sidewalk       Image: Sidewalk       Image: Sidewalk       Image: Sidewalk         Side	(Type : GA		OST STEEL;(	GALVANIZED	POST			
(Type : GALVANIZED)         Sidewalk         N (count)       1 (count)       2 (count)       3 (count)         ast       I       2 (count)       3 (count)         ast       I       I       Image: Sidewalk       Image: Sidewalk         Sidewalk       Image: Sidewalk       Image: Sidewalk       Image: Sidewalk         Cracking (Y/N)       Yes       Image: Sidewalk       Image: Sidewalk         Sidewalk       Image: Sidewalk       Image: Sidewalk       Image: Sidewalk         Side	Bridge Rail/F	Posts Coating			7	7		
Sidewalk     X     X     X       Sirder Detail Ratings     I     1 (count)     2 (count)     3 (count)       ast     I     I     I     I       ast     I     I     I       low     0     0     0       Girders     I     I     I       ast Complete Inspection Date     Ze-Jan-2011     I       Gracking (Y/N)     Yes     I       Spalling (Percent Area)     0     I       Spalling (Procent Area)     0     I       Number Of Girders : 13)     I     I       Vertical (Y/N)     No     I     I       No     No     I       Horizontal (Y/N)     No     I								
Sinder Detail Ratings       N (count)       1 (count)       2 (count)       3 (count)         ast       Image: Component of the stress of	Sidewalk	,			X	Х		
$ \begin{array}{c c c c c } \hline N (count) & 1 (count) & 2 (count) & 3 (court) \\ \hline ast & \hline & $								
ast low0000Girders0000Girders26-Jan-201155Ast Complete Inspection Date Cracking (Y/N)26-Jan-20115Spalling (Percent Area)055Spalling (Percent Area)055Spalling (Percent Area)055Number Of Girders : 13)155Span Alignment ProblemsNo55Vertical (Y/N)No55No555Vertical (Y/N)No55Span Alignment (Y/N)No55Span (Y/N)No55Span (Y/N)No55Span (Y/N)No55Span (Y/N)No55S	Girder Detail	Ratings						
Now0000Girders55Last Complete Inspection Date26-Jan-20115Cracking (Y/N)Yes15Spalling (Percent Area)015Spalling (Percent Area)015Number Of Girders : 13)155Span Alignment ProblemsNo15Vertical (Y/N)No15No11Horizontal (Y/N)No1No11Span Align Matrix11Strict (Y/N)No1Strict (Y/N)11Strict (Y/N)11Strict (Y/N)11Strict (Y/N)11Strict (Y/N)11Strict (Y/N)11Strict (Y/N)1Strict (Y/N)1<		N (count)	1 (count)	2 (count)	3 (cou	unt)		
Girders       5       5       Numerous 10mm dia rust spots on all girders, likely from chains or wires. G8 & G7 200mm hairline longitudinal cracks staggered along length of girder - photo.         Cracking (Y/N)       Yes       Vers       Vers         Spalling (Percent Area)       0       Vertical (Y/N)       Vertical (Y/N)         Number Of Girders : 13)       Vertical (Y/N)       No         Vertical (Y/N)       No       Vertical (Y/N)         No       Vertical (Y/N)       No	Last							
Last Complete Inspection Date       26-Jan-2011       wires. G8 & G7 200mm hairline longitudinal cracks staggered along length of girder - photo.         Cracking (Y/N)       Yes       interpreter Area)       0         Spalling (Percent Area)       0       interpreter Area       0         Number Of Girders : 13)       Span Alignment Problems       Vertical (Y/N)       No         Vertical (Y/N)       No       Interpreter Area       Interpreter Area	Now	0	0	0		0		
Last complete inspection Date     20-3an22011       Cracking (Y/N)     Yes       Spalling (Percent Area)     0       Lift or Connector Pocket     Image: Connector Pocket       Grouted (Y/N)     Image: Connector Pocket       Number Of Girders : 13)     Image: Connector Pocket       Span Alignment Problems     Vertical (Y/N)       Vertical (Y/N)     No	Girders				5	5	Numerous 10mm dia rust spots on all girders, likely from chains or	
Cracking (Y/N) Yes   Spalling (Percent Area) 0   Lift or Connector Pocket Image: Content of the second	Last Comple	te Inspection D	ate 26-Jar	n-2011			wires. G8 & G7 200mm hairline longitudinal cracks staggered along	
ift or Connector Pocket   Grouted (Y/N)   Number Of Girders : 13)   Span Alignment Problems   Vertical (Y/N)   No   Horizontal (Y/N)	Cracking (	Y/N)	Yes					
ift or Connector Pocket   Grouted (Y/N)   Number Of Girders : 13)   Span Alignment Problems   Vertical (Y/N)   No   Horizontal (Y/N)	Spalling (P	ercent Area)	0					
Span Alignment Problems       Vertical (Y/N)     No       Horizontal (Y/N)     No	Lift or Connector Pocket Grouted (Y/N)							
Vertical (Y/N)     No       Horizontal (Y/N)     No	(Number Of	Girders : 13)						
Vertical (Y/N)     No       Horizontal (Y/N)     No	Span Alignn	nent Problems	3					
Horizontal (Y/N) No								
							1	
		· · · ·			5	5		
	Caporoliuol		~g			Ŭ		

Alberta Transportation

					Subst	ructure					
Bridge Com	ponent			Last	Now	Explanation of Condition					
Abutments											
(Extended	Backwall Piles	s (Y/N) : <b>Y</b> )				_					
(Extended	Backwall Piles	Spacing(mm	) : <b>1500</b> )								
(Total Numb	er of Caps/Cor	bels : <b>3:3</b> )				Tin top damaged NW extension pile 2nd has wide split- photo.					
Bearing Sea	ts/Caps/Corbe	ls Detail Ratir	igs		Shimmed with 76 x 305 and 102 x 305. Cap rolled back 100mm at NE. Only bearing 1/3 on P10 & P11 North						
	N (count)	1 (count)	2 (count)	3 (cou	unt)	abutment. Cored in 2009. No rot.					
Last						Hammer sounds confirms no rot.					
Now	0	0	0		0	_					
Bearing Sea	ts/Caps/Corbe	ls		4	4						
(Type : <b>TR</b>	EATED TIMB	ER)				_					
(Depth(mm	n) : <b>350</b> )										
(Width(mm	n) : <b>300</b> )										
Backwalls/Bi	reastwalls			4	4	50mm gap under sheeting. Top 3 planks on North backwall rolling					
Greatest H	leight (m)	2.70				back. Sheeting on fronts of piles have come loose - photo.					
Wingwalls	• • •			4	4	Fire damage. SW corner planks 2nd pile broken past extension pile - photo.					
Tatal Nicerali											
· ·	er of Bearing F	nes : 11:11)				Cored in 2009. P3 South abutment is beginning to rot.					
Piles Detail F	N (count)	1 (count)	2 (count)	3 (cou	unt)						
Last				3 (COU	ini)	-					
Last Now	0	0	0		0	-					
Piles	0	0	0	4	4	-					
	Paint/Coating										
Abutment St	Abutment Stability					North cap rolling back.					
Scour/Erosic	on			5	5						
Diara/Danta											
Piers/Bents											
(Type : )	ar of Cons/Cor	ihala ( )				-					
· ·	er of Caps/Cor ta/Capa/Carba	,				-					
Dearing Sea	ts/Caps/Corbe	1 (count)		2 (00)	unt)	-					
Lact			2 (count)	3 (cou	<i>int)</i>	-					
Last						-					
Now	to/Conc/Cark -			X	v	-					
	ts/Caps/Corbe	15		~	X	-					
(Type:)	$\sim$					-					
(Depth(mm	· · · ·					-					
(Width(mm	· · ·										
	er of Bearing F	riies : )				-					
Piles Detail F		<b>A</b> ( )	0 (	0.1		-					
	N (count)	1 (count)	2 (count)	3 (cou	int)	-					
Last						-					
Now				X		-					
Pier Shaft/Piles					X	-					
Greatest H											
Bracing/Stru	ts/Sheathing			7	6	Strutted.					
Nose Plate				X	X						
Paint/Coating	g			Х	X						
(Colour De	escription : )										
(Colour Co	ode:)										

Alberta Transportation

		ructure		
Bridge Component		Last	Now	Explanation of Condition
Pier Stability		X	X	
Scour		X	X	
Debris (Y/N)	s (Y/N) Yes			Old piles, ACP chunks, old guardrail section.
Substructure General Rating		4	4	
		s	Structu	re Usage
		Last	Now	Explanation of Condition
Channel				
(U/S Direction : E)				
(D/S Direction : W)				
Alignment		7	7	
Bank Stability			7	
HWM (m below Top of Curb)				HWM not visible.
Drift (Y/N)	Yes			Old piles in channel under bridge.
Slope Protection		5	5	
(Type : NATURAL; NATURA	L)			
Guidebank/Spurs				
Adequacy of Opening		7	7	
(Fish Compensation Measure 1	: NONE)			
(Fish Compensation Measure 2	: NONE)			
Channel General Rating		5	7	

Alberta Transportation

					Maintenance Re	ecommend	ations					
Inspector Recom		Year	Inspecto	or Comments		Department Comm	nents	Target Year	Est. Cost	Cat #		
REPAIR/REPLACE BRIDGE RAIL			2011	(Replac	e broken posts (2). July 29,	2009)						
SEAL CURBS												
PATCH DECK												
OVERLAY DECK												
STRAIGHTEN/RE	PLACE MEMBERS											
WASHING												
SHOTCRETE RE	PAIRS											
CORE TIMBER C	APS/CORBELS											
REPAIR/REPLAC	E TIMBER CAPS											
REPAIR ABUTME	ENT SCOUR/EROSI	ON										
PLACE ADDITIO	NAL RIP RAP											
	ACCUMULATION											
INSTALL STRUT	S											
OTHER ACTION			2011	Assessm culvert if	nent completed in 2009 - Re turning lane is required.	place with						
OTHER ACTION												
OTHER ACTION												
OTHER ACTION	OTHER ACTION											
Structural Condi (%)	tion Rating (Last/N	ow)	50.0/50.	0	Sufficiency Rating (Last/ (%)	Now) 5	55.7/58.8	Est. Repl. Yr	2024	Maint. Red	qd. (Y/N)	Yes
Special Comments for Next Inspection	Monitor SW wingwa	all, backv	wall shee	ting and s	split pile.		Department Comments					
Maintenance Rev	iewed By						Date		E	Estimated Total	0	
Proposed Long-Term Strategy												
On 3-Year Progra	ım (Y/N)											
Proposed Action												
Previous Inspector's Name Kris Bo			osters			Previous A	Assistant's Name					
Next Inspection Date 26-Oct			-2012			Previous I	nspection Date	29-Jul-2009				
Inspection Cycle (Default) (months) 21			-									
Comment												