						В	ridge Ir	nspectio	n							
Bridge File Number 07733 -1 Bridge							Form					PCS				
Year Built/Year 1996/1996								Lot No.	Lot No.			3				
Supstr								Inspector Name				Garry Roberts				
Bridge or Town	Name							Inspector Class				BR CLS A				
Located Over			JD RIVE	R, 3.33, N	WATERC	RS	S-ST	Assistant Name								
Located On		72:10 C1	21.943					Assistant Class								
Water Body CI./	Year							Inspection Date				02-Jun-2012				
Navigabil. Cl./Ye	ear							· ·				Kelsey Roberts				
Legal Land Loca	ation	SE SEC	14 TWP :	28 RGE	27 W4M			Data Entry Date				10-Jul-2012				
Longitude, Latitu	ude	-113:41:	12, 51:23	:13				Reviewer Name				Tom Carey				
Road Authority		Alberta T	ransport	ation (Al	T)			Review Date				18-Jun-2012				
Contract Main.	Area	CMA29						Dept. R		-	me	Tim Davies	·			
Clear Roadway/	/Skew	11.1 / 35	deg. (RH	IF)				Dept. R				12-Jul-2012				
AADT/Year		1,930 / 2	011 (A)					Follow-				12-301-2012				
Road Classifica	tion	RAU-209	9-110					1 Ollow-	ор в	, y						
Detour Length (km)	7														
Allowable Load		gle CS1	28		Semi	CS	S2 49		Train CS		CS	3 62	> On Cri >Critical	> On Critical Spans >Critical Member		
Design Loading:	:	CS7	750										> Primar	> Primary Span		
						Ро	sting Ir	nformati	on							
Required Load F	Posting	(t)		Single				Sei	mi				Truck Train			
Posted Loading	(t)			Single				Sei	mi	ni			Truck Train			
Posted:	Lane	EB			tion (Y/N	(/N) No		In Advance (Y/N)		N)	No	At Bridge (Y/N)	No			
Posted:	Lane	WB			ion (Y/N) No				In Advance (Y/N)		No	At Bridge (Y/N)	No			
Remarks Not required.																
Hazard Marker			No													
Remarks		<u>jo (1/14)</u>	Not req	uired												
Other Sign Type	20			River I.D.												
other orgin rype			TRIVET I.I	5.		l liti	ilities (l	Located	at)							
Utility Attachme	nts P	OWER U	TILITIES-	POWER		01			aty							
Telephone	South							Gas								
			ast & 1 wii	0 20m N	lorth			Municipal								
Power Others	3 WIE	57011128		e 2011 N				Problem (Y/N) No								
								FIODIEI	11 (17)					
Remarks							Annree	ch Road								
						ist	Now	Explan			ndi	ion				
Horizontal Align	ment		1			ז <u>או</u> 7	7	· · ·			@ NE & SW.					
Vertical Alignme						<u>′</u> 7	7		4000	0000 @	/ INL	_ 0. 0 v v.				
Roadway Width			4.000			1	1	Potholes in approach /			~h ^	CP Eact & M	lost			
	. ,		4.000			4	3	Foundies in approach /				UT Easl & V				
Approach Bump			Vec			4	3	Mica	ناام ما	(toreb -			Minoing artiss to			
··· ·	Guardrail (Y/N) Yes					2	0	@ E. M	ilied lissin	(corchc)	nsiti	ion bolt @ SE	Missing splice bo	nis-∠ @ NVV,		
Guardrail (Y/N)						3	3	4 split p	osts	@ NE	and	ion bolt @ SE 1 at SE.				
Guardrail (Y/N) Guardrail			44.000	Length (m) 44.000				Type V1 @ West. Missing 1 post block at SW.								
Guardrail (Y/N) Guardrail Length (m)								Type V	1@	vvest. N	/IISS	ing 1 post bio	ock at SW.			
Guardrail (Y/N) Guardrail Length (m) Current Stand		N)	No	0147				Not thri	1 @ ebea	west. N am	/IISS	ing 1 post bid	ock at SW.			
Guardrail (Y/N) Guardrail Length (m) Current Stand Termination T		N)		OWN				Not thri	1 @ ebea	vvest. N am	/1155	ing 1 post bio	ock at SW.			
Guardrail (Y/N) Guardrail Length (m) Current Stand		N)	No	OWN		7	7	Not thri	1 @ ebea	west. N am	/1155	ing 1 post bio	ock at SW.			

Bridge ComponentLastNumExplanation of Condition(Primary Spans). Lengths(m): 12.6-12.6. + Jet. + Number:)Special FeaturesSpecial FeaturesSpecial FeaturesIXSpecial FeatureIXSpecial FeatureIXSpecial FeatureIXSpecial FeatureIXSpecial FeatureIXSpecial FeatureIXSpecial FeatureIXSpecial FeatureIXVeryon Surface/Deck Top Dettal RatingsIVersing Surface/Deck Top Dettal RatingsIVersing SurfaceII(Indensial Type : CONCRETE)I(Indensial Type : CONCRETE)I(Indensial Type : CONCRETE)I(Indensial Type : CONCRETE)X(Indensial Type : StretcoreX(Indensial Type : StretcoreX(Indensial Type : StretcoreX(Indensial Ratings)X(Indensial Ratings)K(Indensial Ratings)<	Superstructure											
Special FeatureXCrype :XCrype :XCrype :XCrype :XCrype :1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)1 (%)No0.0No0.0Waaring Surface6(Material Type : CONCRETE)(Thickness(mm) : 6)5Uateral Connection ProblemNV(N)NoDeck RideabilityNNo1Deck RideabilityNoDeck RideabilityNoStating (Percent Area)IBridge Rail PostsSStating Rail PostsSStating Rail PostsSStating Rail PostsSStating Rail PostsIN (count)1 (count) <t< td=""><td>Bridge Com</td><td>ponent</td><td></td><td></td><td>Last</td><td>Now</td><td>Explanation of Condition</td></t<>	Bridge Com	ponent			Last	Now	Explanation of Condition					
Special Feature X (Type :) X Wearing Surface/Deck Top Detail Ratings Image: Comparison of the co	(Primary Spa	an : SCC, 3 Spa	ans, Lengt	hs(m): 12.6-12	.6-12.6, /	A-Ident	t Number:)					
Type :)	Special Feat	ures										
Special Feature Image: Normal Special Feature Ima	Special Feat	ure				X						
Urge : J Waering Surface/Deck Top Deck Top Take Ratings Image: Constraint of the second sec	(Type :)											
Wearing Surface/Deck Top Detail Ratings Image: Surface/Deck Top Deck Top Deck Top Deck Top Top Deck Ridoability No Image: Surface/Deck Top Deck Top Deck Top Deck Ridoability No Image: Surface/Deck Top Deck Ridoability No Image: Surface/Deck Top Deck Ridoability No Surface/Deck Ridoability No Surface/Deck Ridoability Surface/Deck Ridoability No Surface/Deck Ridoability Surface/Deck Ridoability Surface/Deck Ridoability No Surface/Deck Ridoability	Special Feat	ure				X						
N (%) LastN (%) 0Q (%) 0Q (%) 0Q (%)Last0000Wearing Surface0.00.00(Material Type : CONCETE:66(Material Type : CONCETE:50Laterial Type : CONCETIC:NSSDeck. Top : Surface:NNNDeck. Top : Surface:NNNCurls:Media:NNNScaling (Parcent Area)NNStaling Rail/PostsS8Type : SUF-Marce:NNStaling Rail/PostsSTop : Sufface:NNType : GALVANIZED STEL:NNStaling Rail/Posts12Staling Rail/PostsNNGrider Detal Rating:VNGrider Detal Rating:Q0Now000Staling Rail/PostsSGrider Detal Rating:Yea:SStaling Rail/PostsQ:Jun: Yea:SStaling Rail/PostsQ:Jun: Yea:SStaling Rail/PostsYea:SStaling Rail/PostsYea:SStaling Rail/PostsQ:Jun: Yea:SStaling R	(Type :)											
Last Now0000No0.00.00.00International StrategiesSource StrategiesSource Strategies(Material Type : CONCRETE: (Material Type : CONCRETE: (Thickness(rm) : 60)NoSource StrategiesDeck fideabilityVVVDeck RideabilityVVNoDeck RideabilityVVVDeck RideabilityVVVSolated Ride RailVVVSolated Ride RailVVVSolated Ride RailVVVSolated StrategiesVVVSolated StrategiesVVVSolated StrategiesVVVSolated StrategiesVVVSolated StrategiesVVVSolated StrategiesVVVSolated StrategiesVVVSolated StrategiesVVVSolated StrategiesVVV <td>Wearing Surf</td> <td>ace/Deck Top</td> <td>Detail Rati</td> <td>ngs</td> <td></td> <td></td> <td></td>	Wearing Surf	ace/Deck Top	Detail Rati	ngs								
Now 0.0 0.0 0.0 Wearing Surface 0.0 0.0 0.0 (Material Type: CONCRETE; (Thickness(mm) : 50) Isolated longitudinal & transverse cracks. Italian Concortion Problem No Isolated longitudinal & transverse cracks. Deck Rideability No No Deck Rideability No No Deck Joints No No Statiage Rail Posts Salage Rail Posts Salage Rail Posts Type : GALVANIZED SUB Y Salage Rail Posts Stealing Revolution I (count) I (count) I (count)		N (%)	1 (%)	2 (%)	3 (%)		_					
Wearing Surface 6 7 8 8	Last	0	0	0		0						
(Material Type : CONCRETE) Image: Concection Problem No Image: Concection Problem No	Now	0.0	0.0	0.0	0	0.0						
Inickness(mm) : 50) No Image: Solution of the so	Wearing Surf	face			6	6	Isolated longitudinal & transverse cracks.					
Lateral Connection Problem (Y/N) No No No Deck Top V N N Deck Aideability V 8 7 Deck Aideability No X Bump (Y/N) No X Deck Orainage Y Y Deck Orainage Y Y Deck Name Y Y Curbs/Media Y Y Scaling (Percent Area) 0 Y Sideg Rail/Posts S 8 Type : SHAHAT S 8 Type : GALVANIZED POST STELLSAVIZED VOST STELLSAVIZED VOST STELLSAVIZED S Sidewalk Y X X Sidewalk N (count) 1 (count) 2 (count) Sidewalk N (count) 1 (count) 2 (count) Sidewalk N (count) 2 (count) 3 (count) Sidewalk N (count) 2 (count) 3 (count) Sidewalk 0 0 Count) <td>(Material T</td> <td>ype : CONCRE</td> <td>TE)</td> <td></td> <td></td> <td></td> <td></td>	(Material T	ype : CONCRE	TE)									
	(Thickness	(mm) : 50)										
Deck Top N N N Deck Alideability 8 7 Deck Joints X X Bump (VN) No	Lateral Conn	ection Problem	n No									
Deck RideabilityImage: Second Se						1						
Deck Joints X X X Bump (Y/N) No X X Deck Drainage No Image T Drains Clogged (Y/N) No Coating peeling @ 5% of fascia. Curbs/Median 8 8 (Curb Type : Standard) Scaling (Percent Area) Image Scaling (Percent Area) 0 Image Bridge Rail 8 8 (Type : STEEL BRIDGE TUBE;GALVANIZED STEEL BRIDGE TUBE;GALVANIZED POST STEEL;GALVANIZED POST STEEL;GALVANIZED POST Isolated scrapes Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) 1 (count) 2 (count) 3 (count) Bridge Rail/Posts Coating X X X Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) X X X Sidewalk X X X Girder Detail Ratings Image: Count) 2 (count) 3 (count) Last 0 0 0 0 Girder S 02-Jun-2012 Image:	Deck Top				N	N						
Deck Joints x x x x Bump (V/N) No	Doold Distant	ility (0	7						
Bump (Y/N) No No Deck Drainage 7 7 Drains Clogged (Y/N) No Image: Clogged (Y/N) No Curbs/Median 8 8 Coating peeling @ 5% of fascia. (Curb Type : Standard) 0 Image: Clogged (Y/N) No Scaling (Percent Area) 0 Image: Clogged (Y/N) No Bridge Rail 8 8 Coating peeling @ 5% of fascia. Gridge Rail 8 8 8 (Type : SALVANIZED POST STEEL; GALVANIZED STEEL; GALVANIZED POST Isolated scrapes Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) 5 Saling (Posts Coating Sidewalk X X X Girder Detail Ratings X X X Girder Detail Ratings 6 6 6 Girder S 0 0 0 Girder Grouted (NN) Yes Composite Composite Grouted (Y/N) Yes<	Deck Rideab	inty			ð	1						
Bump (Y/N) No No Deck Drainage 7 7 Drains Clogged (Y/N) No Image: Clogged (Y/N) No Curbs/Median 8 8 Coating peeling @ 5% of fascia. (Curb Type : Standard) 0 Image: Clogged (Y/N) No Scaling (Percent Area) 0 Image: Clogged (Y/N) No Bridge Rail 8 8 Coating peeling @ 5% of fascia. Gridge Rail 8 8 8 (Type : SALVANIZED POST STEEL; GALVANIZED STEEL; GALVANIZED POST Isolated scrapes Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) 5 Saling (Posts Coating Sidewalk X X X Girder Detail Ratings X X X Girder Detail Ratings 6 6 6 Girder S 0 0 0 Girder Grouted (NN) Yes Composite Composite Grouted (Y/N) Yes<	Deck Joints				X	Х						
Deck Drainage 7 7 7 Drains Clogged (Y/N) No Cuts/Median 8 8 Cutb Type : Standard) Scaling (Percent Area) 0 Coating peeling @ 5% of fascia. Scaling (Percent Area) 0 Image Rail 8 8 (Type : STEL BRIDGE TUBE;GALVANIZED STEEL BRIDGE TUBE; GALVANIZED POST STEEL; GALV)	No									
Drains Clogged (Y/N) No Image: Clogged (Y/N) No Curbs/Median 8 8 8 8 (Curb Type : Standard) 0		•			7	7						
Curbs/Median 8 8 8 8 Coating peeling @ 5% of fascia. (Curb Type : Standard) 0 Image: Standard)		-	No									
(Curb Type : Standard) 0 0 Scaling (Percent Area) 0 0 Bridge Rail 8 8 (Type : STEEL BRIDGE TUBE;GALVANIZED STEEL BRIDGE TUBE) 1solated scrapes Bridge Rail Posts 8 8 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) 1solated scrapes Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) 5 Sidewalk X X Girder Detail Ratings Isolated scrapes N (count) 1 (count) 2 (count) A (count) 1 (count) 2 (count) Bridge Ratil Poston Date 02-Jun-2012 Composite Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) Yes Span Alignment Problems Vertical (Y/N) No No Span Alignment Problems					8	8	Coating peeling @ 5% of fascia					
Scaling (Percent Area) 0 Image: Normal State					0	U						
Bridge Rail 8 8 (Type : STEEL BRIDGE TUBE;GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts 8 8 Bridge Rail Posts 8 8 8 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) 6 6 Bridge Rail/Posts Coating STEEL) 6 6 Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) 8 8 Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) X X Sidewalk X X Girder Detail Ratings Isolated scrapes N (count) 1 (count) 2 (count) 3 (count) Last 0 0 0 Now 0 0 0 Girders 6 6 Last Complete Inspection Date 02-Jun-2012 Cracking (Y/N) Yes Spalling (Percent Area) 0 U Vers Gomposite Span Alignment Problems Vertical (Y/N) No							-					
Image: STEEL BRIDGE TUBE;GALVANIZED STEEL BRIDGE Bridge Rail Posts 8 8 Image: GALVANIZED POST STEEL;GALVANIZED POST STEEL;GALVANIZED POST STEEL;GALVANIZED POST Isolated scrapes Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) 6 6 Sidewalk X X Girder Detail Ratings X X Image: N (count) 1 (count) 2 (count) 3 (count) Last 0 0 0 Now 0 0 0 Girders 6 6 Last Complete Inspection Date 02-Jun-2012 Cracking (Y/N) Yes Spalling (Percent Area) 0 0 Lift or Connector Pocket Yes Spalling (Percent Area) 0 (Number Of Girders : 10) No Vertical (Y/N) No					8	8						
TUBE) Bridge Rail Posts 8 8 Isolated scrapes Bridge Rail/Posts Coating STEEL Isolated scrapes Isolated scrapes Bridge Rail/Posts Coating (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) 6 6 Bridge Rail/Posts Coating (Type : GALVANIZED) 6 6 Sidewalk X X X Girder Detail Ratings X X X N (count) 1 (count) 2 (count) 3 (count) Last 0 0 0 Now 0 0 0 Girders 0 0 0 Last Complete Inspection Date 02-Jun-2012 Cracking (Y/N) Yes Composite Spalling (Percent Area) 0 (Number Of Girders : 10) No Span Alignment Problems Vertical (Y/N) No			TUBE GAI	VANIZED STE	-	-						
(Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) 6 6 Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) 5 5 Sidewalk X X Girder Detail Ratings X X N (count) 1 (count) 2 (count) 3 (count) Last 0 0 0 Now 0 0 0 Girders 6 6 Last Complete Inspection Date 02-Jun-2012 Longitudinal hairline cracks on exterior faces. Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) Yes Span Alignment Problems Vertical (Y/N) No No Span Alignment Problems	TUBE)		002,0/12				_					
STEEL) Bridge Rail/Posts Coating 6 6 (Type : GALVANIZED) Sidewalk X X Sidewalk X X X Girder Detail Ratings X X N (count) 1 (count) 2 (count) 3 (count) Last 0 0 0 Now 0 0 0 Girders 6 6 Last Complete Inspection Date 02-Jun-2012 Longitudinal hairline cracks on exterior faces. Last Complete Inspection Date 02-Jun-2012 Cracking (Y/N) Yets 2 Spalling (Percent Area) 0 It for Connector Pocket Grouted (Y/N) Yets Yets Span Alignment Problems Vertical (Y/N) No No Span Alignment Problems	Bridge Rail P	osts			8	8	Isolated scrapes					
$ \begin{array}{ $	(Type : GA STEEL)	LVANIZED PC	ST STEEL	.;GALVANIZED	POST	_						
Sidewalk X X X Girder Detailratings I 2 (count) 3 (count) N (count) 1 (count) 2 (count) 3 (count) Last 0 0 0 Now 0 0 0 Girders 0 0 0 Girders 0 0 0 Girders 0 0 0 Girders 0 0 0 Cracking (Y/N) Yes 6 6 Spalling (Percent Area) 0 0 - Lift or Connector Pocket Grouted (Y/N) Yes 1 - Yes Yes 1 - Span Alignment Problems No I I Vertical (Y/N) No No I	Bridge Rail/P	osts Coating			6	6						
Girder Detail RatingsICount)1(count)2(count)3(count)Last00000Now00000Girders0000Girders0000Last Complete Inspection Date02-Jun-2012UUCracking (Y/N)Yes00CompositeSpalling (Percent Area)00UCompositeLift or Connector Pocket Grouted (Y/N)YesIVertical (Y/N)Kumber Of Girders : 10)NoIISpan Alignment ProblemsVertical (Y/N)NoI	(Type : GA	LVANIZED)										
	Sidewalk				X	Х						
$ \begin{array}{ c c c c } \hline N \ (count) & 1 \ (count) & 2 \ (count) & 3 \ (count) \\ \hline Last & 0 & 0 & 0 \\ \hline Now & 0 & 0 & 0 \\ \hline Now & 0 & 0 & 0 \\ \hline O & 0 & 0 \\ \hline O & 0 & 0 \\ \hline O & 0 & 0 \\ \hline Girders & 0 & 0 \\ \hline Girders & 0 & 0 \\ \hline Last \ Complete \ Inspection \ Date & 02-Jun-2012 & \hline Cracking \ (Y/N) & Yes & 0 \\ \hline Spalling \ (Percent \ Area) & 0 & \hline \\ Lift \ or \ Connector \ Pocket & Yes & 1 \\ \hline Span \ Alignment \ Problems & \hline \\ No & No & \hline \\ \hline No & \hline \\ \hline No & \hline \\ \hline \end{array} $	Girder Detail	Ratings										
Now 0			1 (count)	2 (count)	3 (cou	unt)						
Girders 6 6 6 Last Complete Inspection Date 02-Jun-2012	Last	0	0	0		0						
Last Complete Inspection Date 02-Jun-2012 Image: Composite Cracking (Y/N) Yes Composite Spalling (Percent Area) 0 Image: Composite Lift or Connector Pocket Yes Image: Composite Grouted (Y/N) Yes Image: Composite (Number Of Girders : 10) Image: Composite Image: Composite Span Alignment Problems Vertical (Y/N) No	Now	0	0	0		0						
Last Complete Inspection Date 02-Jun-2012 Image: Composite Cracking (Y/N) Yes Composite Spalling (Percent Area) 0 Image: Composite Lift or Connector Pocket Yes Image: Composite Grouted (Y/N) Yes Image: Composite (Number Of Girders : 10) Image: Composite Image: Composite Span Alignment Problems Vertical (Y/N) No	Girders				6	6	Longitudinal hairline cracks on exterior faces.					
Spalling (Percent Area) 0 Lift or Connector Pocket Yes Grouted (Y/N) Yes (Number Of Girders : 10) Span Alignment Problems Vertical (Y/N) No												
Spalling (Percent Area) 0 Lift or Connector Pocket Yes Grouted (Y/N) Yes (Number Of Girders : 10) Span Alignment Problems Vertical (Y/N) No							Composite					
Lift or Connector Pocket Yes Grouted (Y/N) Yes (Number Of Girders : 10) Span Alignment Problems Vertical (Y/N) No												
(Number Of Girders : 10) Span Alignment Problems Vertical (Y/N) No	Lift or Conne	Lift or Connector Pocket Yes										
Vertical (Y/N) No	(Number Of (Girders : 10)										
Vertical (Y/N) No			;									
			No									
Superstructure General Rating 6 6			ating		6	6						

Alberta Transportation

					ructure	
Bridge Comp	onent			Last	Now	Explanation of Condition
Abutments						
(Extended E	Backwall Piles	s (Y/N) : N)				
(Extended E	Backwall Piles	Spacing(mm):)			
(Total Numbe	r of Caps/Cor	bels : 1:1)				
Bearing Seats	s/Caps/Corbe	ls Detail Ratin	gs			-
	N (count)	1 (count)	2 (count)	3 (cou	unt)	-
Last	0	0	0		0	_
Now	0	0	0		0	_
Bearing Seats	s/Caps/Corbe	ls		7	7	
(Type : CON	NCRETE)					_
(Depth(mm)) : 600)					
(Width(mm)	: 750)					
Backwalls/Bre	eastwalls			X	X	_
Greatest He	eight (m)	1.10				
Wingwalls				7	7	
(T ()))	(
(Total Numbe		riles : 0:0)				-
Piles Detail R		4 (0	0 (00000)	0.4		- Duvie d
	N (count)	1 (count)	2 (count)	3 (cou		Buried
Last	1	0	0		0	-
Now	10	0	0	N	0 N	_
	Piles					
Paint/Coating				6	6	
Abutment Sta	Abutment Stability 8					
Scour/Erosior	 າ			8	8	
Piers/Bents						
(Type : PIEI	· · · · · · · · · · · · · · · · · · ·					-
(Total Numbe	· · · · · · · · · · · · · · · · · · ·					-
Bearing Seats				Q (
	N (count)	1 (count)	2 (count)	3 (cou		-
Last	0	0	0		0	
Now	0	0	0		0	-
Bearing Seats		IS		8	8	-
(Type : CO						-
(Depth(mm)						-
(Width(mm)	· · ·					
(Total Numbe		Piles : 0:0)				New widened cap on existing massive concrete piers.
Piles Detail R		A (1)	0 (0.1		Vertical cracks.
	N (count)	1 (count)	2 (count)	3 (cou		-
Last	0	0	0	-	0	-
Now	0	0	0		0 -	-
Pier Shaft/Pile		0		7	7	-
Greatest Height (m) 3.50						
Bracing/Struts	Sheathing			X	X	
Nose Plate				7	7	
Paint/Coating				4	4	Moderate corrosion of nose plates.
(Colour Des	scription :)					
(Colour Coo	le:)					

Alberta Transportation

Substructure											
Bridge Component		Last	Now	Explanation of Condition							
Pier Stability		8	8								
Scour		7	7								
Debris (Y/N)	No										
Substructure General Rating		7	7								
		S	Structu	re Usage							
		Last	Now	Explanation of Condition							
Channel											
(U/S Direction : N)											
(D/S Direction : S)											
Alignment		6	6								
Bank Stability		7	7								
HWM (m below Top of Curb)				No visible HWM.							
Drift (Y/N)	No										
Slope Protection		7	7	Sandbags							
(Type : CONCRETE; CONCRE	ETE)			Scattered rock							
Guidebank/Spurs		X	X								
Adequacy of Opening		7	7								
(Fish Compensation Measure 1 :	NONE)										
(Fish Compensation Measure 2 :	NONE)										
Channel General Rating		6	6								

				Maint	enance Recor	mmenda	ations						
Inspector Recommendations		Year	Inspecto	or Comments			Department Co	ommer	Target Year	Est. Cost	Cat #		
REPAIR/REPLACE BRIDGE RAIL													
SEAL CURBS													
PATCH DECK													
OVERLAY DECK													
STRAIGHTEN/REPLACE MEMBERS													
WASHING													
SHOTCRETE REPAIRS													
CORE TIMBER CAPS/CORBELS													
REPAIR/REPLACE TIMBER CAPS													
REPAIR ABUTMENT SCOUR/EROSIC	ON												
PLACE ADDITIONAL RIP RAP													
REMOVE DRIFT ACCUMULATION													
INSTALL STRUTS													
OTHER ACTION		2012	Replace 4 posts @ NE and 1 @ SE g and 3 splice bolts, 1 transition bolt, 1 post block and bolt.			ardrail nber							
OTHER ACTION		2012		ast approach ACF	- full width.								
OTHER ACTION													
OTHER ACTION													
Structural Condition Rating (Last/No	(אור	72.2/72.	2	Sufficiency Rat	ting (Last/Nov	w) 6	4.7/65.6	Fe	t. Repl. Yr	2038	Maint. Re	nd (V/N)	Yes
(%)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12.2/12.	L	(%)			4.1705.0			2000	Maint. Rev	4u. (1/1 1)	163
Special Comments for Next Inspection							Department Comments						
Maintenance Reviewed By							Date				Estimated Total	0	
Proposed Long-Term Strategy													
On 3-Year Program (Y/N)													
Proposed Action													
Previous Inspector's Name	Garry R	arry Roberts					ssistant's Nam	е					
Next Inspection Date	02-Mar	-2014			Pr	Previous Inspection Date 04-Oct-2010							
Inspection Cycle (Default) (months)	21												
Comment													