Pick 4 - B BridgePick							Bridge I	nspection							
Supart         Inspector Name         Brian Pientsch           socated Over         SOUTH HEART RIVER         Inspector Class         BR CLS A           socated Over         WATERCREST         Inspector Class         BR CLS B           socated Over         748:04 C1 10.832         Assistant Name         Russel Vanderschaaf           socated On         748:04 C1 10.832         Assistant Name         Russel Vanderschaaf           socated On         748:04 C1 10.832         Assistant Name         Russel Vanderschaaf           socated Authority         Albert Transportation (AIT)         Data Entry Date         716:29:05, 55:31:47           Sate Stant Avanderschaaf         Reviewer Name         Anold Assenheimer           Sate Stant Main. Area         CMA06         Dept. Review Name         Anold Assenheimer           Sate Stant Main. Area         CMA06         Dept. Review Name         Anold Assenheimer           Sate Stant Main. Area         CMA06         Dept. Review Name         Anold Assenheimer           Sate Stant Main. Area         CMA06         Dept. Review Name         Anold Assenheimer           Sate Stant Main. Area         CMA06         Dept. Review Name         Anold Minotrie           Sate Stant Main. Area         CMA06         Sate Stant Main Area         Sate Stant Main Area	Bridge File Numb	er	01664 -1	Bridge							PSR				
andge or Yown Name   HAPT RIVER   Inspection Class   BR CLS A   Assistant Name   Russel Vanderschaaf   Marter Att River   MATERCRS-ST   MATERCRS-ST   MATERCRS-ST   Assistant Name   Russel Vanderschaaf   Mater Body CLYear   Assistant Class   BR CLS B   RCLS B   RC	Year Built/Year		1969/196	9				Lot No.	Lot No.			2			
bidge or Town Name         HEART RIVER         Inspector Class         BR CL S A           water Body CL/Year         NUTH RCRS-ST         Assistant Name         Russel Vanderschaaf           water Body CL/Year         Inspection Date         30 Now-2010         Inspection Date         30 Now-2010           water Body CL/Year         Inspection Date         30 Now-2010         Inspection Date         30 Now-2010           water Body CL/Year         Inspection Date         30 Now-2010         Inspection Date         30 Now-2010           gall Land Location         NW SEC 30 TWP 75 RGE 16 W/SM         Data Entry Date         17-Jan-2011         Inspection Date           Gad Authority         Aberta Transportation (AIT)         Review Vance         Amold Assonheimer         23-Doe-2010           Cand Authority         Aberta Transportation (AIT)         Review Vance         Pade Kerview Date         24-Feb-2011           Cand Authority         Aberta Transportation (AIT)         Review Vance         Pade Kerview Date         24-Feb-2011           Cand Authority         B80 / 2009 (A)         Single         Semil         CS3 76        > On Critical Spans           Obvioue/Leading (I)         Single         Single         Semil         Truck Train         Inspection Candidate           Souter Leading (I) <t< td=""><td>Supstr</td><td></td><td></td><td></td><td></td><td></td><td></td><td>Inspecto</td><td colspan="3"></td><td colspan="4">Brian Pientsch</td></t<>	Supstr							Inspecto				Brian Pientsch			
Located Over         SOUTH HEART RIVER, 8.11.80.54, WATERCRS.5T         Assistant Name         Russel Vanderschaaf           Joardaed On         74.904 C1 10.832         Assistant Class         BR CL3 B         BR CL3 B           Varter Rovic (L/Year legal Land Location         NW SEC 30 TWP 75 RGE 16 W5M         Data Entry Data         Threase Lacuusa         Bate Set VV 2010           onglindue, Lattine 4         -116.2206, 55:31:47         Reviewer Name         Anold Assenheimer         Assistant Mark           Gata Authority         Abetra Transportation (AIT)         Reviewer Name         Anold Assenheimer         23-Dec-2010           Start Rodway/Skew         5.5          Dept. Reviewer Name         Anold Assenheimer           Start Rodway/Skew         8.5          Dept. Reviewer Name         Anold Assenheimer           Start Rodway/Skew         8.5         Semi         Truck	Bridge or Town N	lame	HEART F	RIVER				· · ·							
coated On         749.04 C1 10.832         Assistant Class         BP CLS B           Vater Body CL/Year         Inspection Date         30-Nov-2010           usagabil. CL/Year         Inspection Date         17-Jan-2011           usagabil. CL/Year         MW SEC 30 TWP 75 RGE 16 W5M         Data Entry Date         17-Jan-2011           usagabil. CL/Year         Alberta Transportation (AT)         Reviewer Name         Amold Assenheimer           Casd Authority         Alberta Transportation (AT)         Reviewer Name         Amold Assenheimer           Casd Authority         Alberta Transportation (AT)         Reviewer Name         Amold Assenheimer           Casd Authority         Alberta Transportation (AT)         Reviewer Name         Date Single         24-Feb-2011           Casd Authority         880 / 2009 (A)         Set         Set Single         Track Train        > On Critical Spans           Otald Entry Date         185         Set Single         Set Single Set Single Set Single         Truck Train        > On Critical Spans           Set Single Load Obsting (1)         Single Al Junction (V/IN)         No         In Advance (V/IN)         No         At Bridge (YIN)         No           Reards         Inter Single Information (V/IN)         No         In Advance (V/IN)         No         At Bridge (	Located Over		SOUTH		RIVER, 8.11	.80.54,		· · ·							
Nater Body CL/Year         Inspection Date         30-Nov-2010           darigabil, CL/Year         Data Entry Bay         Theresa Lacusta           gail Land Location         NW SEC 30 TWP 75 RGE 16 W5M         Data Entry Date         17-Jan-2011           congitude, Latitude         -116-29:05, 55:31:47         Review Rame         Annold Assenthemer           Conditude, Latitude         -116-29:05, 55:31:47         Review Rame         Data Entry Bay         Data Entry Bay           Conditude, Latitude         -116-29:05, 55:31:47         Review Rame         Data Entry Bay         Data Entry Bay           Conditude, Latitude         -116-29:06, 55:31:47         Review Rame         Data Entry Bay         Data Entry Bay           Cata Classification         RCU-209-110         Entry Bay         Dept. Review Rame         Data Entry Bay           Data Classification         RCU-209-110         Entry Bay        > On Critical Spane           Detau Load (ht)         Single         Semi         Truck Train           Destard Load Obsting (ht)         Single         Semi         Truck Train           Sociad:         Lane         NB         At Junction (r/N)         No         In Advance (r/N)         No         At Bridge (r/N)         No           Breararks         Interse Jay         At Jun	Located On							Assistan	Class						
davigabil         Cl./Year         Data Entry By         Theresa Lacusta           egal and Location         NW SEC 30 TWP 75 RGE 16 W5M         Data Entry Date         17Jan-2011           conditude, 14116:29:05, 55:31:47         Review Name         Arnold Assenheimer           Conditude, 14116:29:05, 55:31:47         Review Name         Arnold Assenheimer           Conditude, 14116:29:05, 55:31:47         Review Date         23-De-2010           Dept. Review Date         23-De-2010         Dept. Review Date         23-De-2010           Diar Road/W3/KSW         8.5 /         Dept. Review Date         24-Feb-2011         24-Feb-2011           Diar Road/W3/KSW         Review Date         Follow-Up By         Follow-Up By        > On Critical Spans           Design Loading:         HS20         Semi         Truek Train        > On Critical Spans           Posted         Lane         NB         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Seried:         Lane         NB         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Seried:         Lane         NB         At Junction (Y/N)         No         In Advance (Y/N)         No <t< td=""><td></td><td></td><td>140.04 0</td><td>1 10.002</td><td></td><td></td><td></td><td>Inspectio</td><td>n Date</td><td></td><td colspan="4">30-Nov-2010</td></t<>			140.04 0	1 10.002				Inspectio	n Date		30-Nov-2010				
Agai Land Location         NW SEC 30 TWP 75 RGE 16 W5M         Data Entry Date         17-Jan-2011           Conglided         Latitude         -116/29.05, 55:31:47         Review Rame         Amold Assenheimer           Cond Authority         Alberta Transportation (AIT)         Review Rame         David Morrison           Dentract Main. Area         CMA06         Dept. Review Date         23-Dec-2010           Conductority         Alberta Transportation (AIT)         Dept. Review Date         24-Feb-2011           Conductority         Review Conductority         Dept. Review Date         24-Feb-2011           Other Standard (N)         Semi         CS3 76 GIRDER        > On Critical Spans > Critical Member           Detout Leagth (km)         65         Semi         Train         CS3 76 GIRDER        > On Critical Spans > Critical Member           Design Loading:         HS20         Single         Semi         Train        > On Critical Spans > Critical Member           Posted Load Posting (I)         Single         Semi         Train         Train        > On Critical Spans > Critical Member           Seted Loading (I)         US Pate         Semi         Track Train         ->           Vested Load Posting (I)         Single         Semi         Track Train         ->								ry By		Theresa Lacusta					
Angliude, Latitude         116:29:05, 55:31:47         Reviewer Name         Anold Assonabilitier           Coad Authority         Alberta Transportation (AIT)         Reviewer Name         23-Dec-2010           Contract Main. Are         CMA06         Dept. Reviewer Name         23-Dec-2010           Contract Main. Are         CMA07         B60 / 2009 (A)         Dept. Reviewer Name         24-Feb-2011           CMADT/Year         B60 / 2009 (A)         Oept. Review Date         24-Feb-2011         Feb-2011           Sead Classification         RCU-209-110         Sead         CS3 76        > On Critical Spans           Sead Classification         RCU-209-110         Semi         CS3 76        > On Critical Spans           Sead Classification         RCU-209-110         Semi         CS3 76        > On Critical Spans           Sead Classification         CS1 52         Semi         Truck Train        >> Oritical Mainetre           Sead Classification         Single         Semi         Truck Train        >> Oritical Member           Sead Classification         Single         Semi         Truck Train         ->>> Oritical Member           Seatel:         Lane         NB         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N) </td <td colspan="6"></td> <td></td> <td>Data Ent</td> <td>ry Date</td> <td></td> <td colspan="4">17-Jan-2011</td>								Data Ent	ry Date		17-Jan-2011				
Review Date         22-Dec:         23-Dec:	-							Reviewe	r Name		Arnold Assenheimer				
Contract Main. Area Dept. Reviewer Name Seider Rodway/Skev 8.5 / ADT/Year         CMA06         Dept. Review Date Bejt. Review Date         David Morrison           24er Rodway/Skev 8.5 / ADT/Year         8.5 / 2006 (A) REVEWER VALUE Seign Load (I): Single CS1 52 GRDER         Semi Single         CS2 62 GRDER         Train CS2 76 GRDER         24-Feb-2011           Vertain Value Value Load (I): Single CS1 52 GRDER         Semi Single         CS2 62 GRDER         Train Set CS2 62 GRDER         Train Truck Train        > Primary Span           Required Load Posting (I)         Single         Semi Single         Semi Set CS2 62 GRDER         Semi Semi Set CS2 62 GRDER         Truck Train        > Primary Span           Required Load Posting (I)         Single         Semi Set CS2 62 GRDER         Semi Semi Semi Set CS2 62 Semi         Truck Train        > Primary Span           Required Load Ing (I)         Single         Semi At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           At Junction (Y/N)         Yes         Vertains         Semi Set CS2 62 Semi         Semi Semi Set CS2 62 Semi         Semi Semi Semi Set CS2 62 Semi Set CS2 62 Semi Set CS2 62 Semi Set CS2 62 Semi Set Semi Set Set CS2 62 Semi Set Semi Set Set Set Set Set Set Set Set Set Set							Review Date					23-Dec-2010			
Chear Roadway/Skew         8.5 /								Name							
NADT/Year         880 / 2009 (A)         Follow-Up By           RCU-209-110         Follow-Up By           Detour Length (km)         65           Ullowable Load (l):         Single           GIRDER         GIRDER           Posting Information         Semi           Required Load Posting (t)         Single           Osted Loading:         HS20           Posting Information         Truck Train           Posted Load Posting (t)         Single           Osted Loading (t)         Single           Posted Load Posting (t)         Single           Semi         Truck Train           Posted Load Representation         Truck Train           Posted Load Representation         No           Remarks         At Junction (Y/N)         No           At Junction (Y/N)         No         In Advance (Y/N)         No           Remarks         ICY PATCHES         Utilities (Located at)           Stard Marker At Bridge (Y/N)         Yes         Municipal           Stard Sign Types         ICY PATCHES         Gas           Stard Sign Types         ICY PATCHES         Municipal           Stard Sign Types         TELEPHONE UTILITIES-PHONE LINE         Gas           Poroerth East r							· · · · · · · · · · · · · · · · · · ·				24-Feb-201	1			
Read Classification         RCU-209-110         Image: Constraint of the second				9 (A)				Follow-U	р Ву						
Detour Length (km)         65         Semi         CS2 62         Train         S3 76        > On Critical Spans           Design Loading:         HS2         Semi         CS2 62         Train         S3 76        > On Critical Spans           Design Loading:         HS2         Semi         CS2 62         Semi         SS 76        > On Critical Spans           Posted Loading (t)         Single         Semi         Train         SS 76        > On Critical Spans           Posted Loading (t)         Single         Semi         Truck Train        > On Critical Spans           Posted Loading (t)         Single         Semi         Truck Train        > On Critical Spans           Posted Loading (t)         Single         Semi         In Advance (Y/N)         No         At Bridge (Y/N)         No           Posted Lane         SB         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Remarks         ICY PATCHES         ICY PATCHES         If Hill It				. ,											
Nilowable Load (t):       Single       CS1 52 GIRDER       Semi       CS2 52 GIRDER       Train       CS3 76 GIRDER      > On Critical Apans > Oritical Amember         besign Loading:       HS20      > Primary Span      > Primary Span         required Load Posting (t)       Single       Semi       Truck Train      > Primary Span         Posted Loading (t)       Single       Semi       Truck Train      > Primary Span         Posted Loading (t)       Single       Semi       Truck Train      > Primary Span         Posted Loading (t)       NB       At Junction (Y/N)       No       In Advance (Y/N)       No       At Bridge (Y/N)       No         Posted Loading (t)       Yes       ICY PATCHES       If UP At Direct Truck Train      > Oritical Member		-													
Design Loading:         HS20        > Primary Span           Required Load Posting (t)         Single         Semi         Truck Train         Posting Information           Posted Loading (t)         Single         Semi         Truck Train         Posting Information           Posted Loading (t)         Single         Semi         Truck Train         Posted Loading (t)         No           Posted Loading (t)         Single         Semi         Truck Train         Posted Loading (t)         No         At Bridge (Y/N)         No           Posted Load Posting (t)         Lane         SB         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Remarks         Hazard Marker At Bridge (Y/N)         Yes         Ves         Ve			gle CS1		S				Trair				> On Criti	cal Spans Vember	
Posting Information         Required Load Posting (t)       Single       Semi       Truck Train         Posted Loading (t)       Single       Semi       Truck Train       Posted:         Lane       NB       At Junction (Y/N)       No       In Advance (Y/N)       No       At Bridge (Y/N)       No         Posted:       Lane       SB       At Junction (Y/N)       No       In Advance (Y/N)       No       At Bridge (Y/N)       No         Posted:       Lane       SB       At Junction (Y/N)       No       In Advance (Y/N)       No       At Bridge (Y/N)       No         Remarks	Design Loading:		HS2	0	I	I									
Prosted Loading (t)         Single         Semi         Truck Train         Income           Posted:         Lane         NB         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Remarks         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Remarks         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Remarks         At Junction (Y/N)         Yes         Versite         V			ł			Р	osting I	nformatio	n				, ,	·	
Posted:         Lane         NB         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Posted:         Lane         SB         At Junction (Y/N)         No         In Advance (Y/N)         No         At Bridge (Y/N)         No           Remarks	Required Load Posting (t) Single							Sem	i			Truc	k Train		
Posted: Lane SB At Junction (Y/N) No At Bridge (Y/N) No   Remarks	Posted Loading (t	t)			Single	Single		Sem	i			Truc	k Train		
Remarks         Hazard Marker At Bridge (Y/N)       Yes         Remarks         CICY PATCHES         Util/EXPHONE UTILITIES-PHONE LITIES-PHONE LITIES-PHONE LITIES-PHONE LITIES-PHONE LITIES         TELEPHONE UTILITIES-PHONE LITIES-PHONE LITIES         Power       3 wire o/h East r/w.       Gas         Problem (Y/N)       No         Remarks         Problem (Y/N)       No         Conduit under W curb stringer       Gas         Problem (Y/N)       No         Remarks       Gas         Conduit under W curb stringer       Gas         Problem (Y/N)       No         Remarks         Conduit under W curb stringer       Foldem (Y/N)       No         Conduit under W curb stringer       Gas         Foldem (Y/N)       No         Colspan="2">Explanation of Condition         Gardrai Indicon of Condition         Gardrai Indiconnected to bridgerail       Indicon folder all length. <td>Posted: I</td> <td>ane</td> <td>NB</td> <td></td> <td>At Junctio</td> <td>n (Y/N)</td> <td>No</td> <td>In Ac</td> <td>dvance</td> <td>(Y/N)</td> <td colspan="2">No At B</td> <td>ridge (Y/N)</td> <td>No</td>	Posted: I	ane	NB		At Junctio	n (Y/N)	No	In Ac	dvance	(Y/N)	No At B		ridge (Y/N)	No	
Lazard Marker At Bridge (Y/N)       Yes         Ves         Ves         Utilities (Located at)         Utilities (Located at)         Utilities (Located at)         Utilities (Located at)         Ves         Conduit under W curb stringer       Gas         Power       3 wire o/h East r/w.       Gas         Power       Wunicipal         Dthers       Second Wire Work Stringer       Gas         Power       3 wire o/h East r/w.       Gas         Power       Second Wire Main Point Colspan="2">Second Wire Main Point Colspan="2">Se	Posted: L	ane	SB		At Junctio	n (Y/N)	No	In Ac	dvance	(Y/N)	N) No At Bridge (Y/N)		No		
Advance of the sign Types       Utilities (Located at)       Orthog Conduit under W curb stringer     Gas       Power 3 wire o/h East r/w.     Gas       Power 3 wire o/h East r/w.     Gas       Dthers       Second Wire Second Se	Remarks														
ICY PATCHESUtilities (Located at)TELEPHONE UTILITIES-PHONE LINETelephoneConduit under W curb stringerGasPower3 wire o/h East r/w.MunicipalDemarksProblem (Y/N)NoRemarksExplanation of ConditionFoldem (Y/N)NowExplanation of ConditionAddressesProblem (Y/N)Problem (Y/N)9.600	Hazard Marker At	t Bridg	ge (Y/N)	Yes											
Utilities (Located at)TELEPHONE UTILITIES-PHONE LINETelephoneConduit under W curb stringerGasPower3 wire o/h East r/w.MunicipalDethersProblem (Y/N)NoRemarksKernarksField entrances @ each end.Conduit under W curb stringerVersion of ConditionRemarksVersion of ConditionConduit under W curb stringerVersion of ConditionRemarksVersion of ConditionVersion of ConditionAll tastNowExplanation of ConditionAll tastNowVersion of ConditionAll tastNowExplanation of ConditionAll tastNowExplanation of ConditionAll tastNowExplanation of ConditionAll tastNowSecond colspan="4">Second colspan="4"Second colspan="4"	Remarks														
TELEPHONE UTILITIES-PHONE LINE         Telephone       Conduit under W curb stringer       Gas         20wer       3 wire o'h East r/w.       Municipal         Dthers	Other Sign Types ICY PATCHES														
Image: Problem of the problem of t						U	tilities (	Located a	t)						
Power3 wire o/h East r/w.MunicipalOthersProblem (Y/N)NoRemarksImage: Second Sec	Utility Attachment	ts TE	ELEPHON	IE UTILI	TIES-PHON	NE LINE									
Others RemarksImage: Second	Telephone (	Condu	iit under V	V curb st	ringer			Gas							
Approach Road         Last Now Explanation of Condition         Horizontal Alignment       7       7         /ertical Alignment       7       7       7         /ertical Alignment       9.600	Power 3	3 wire	o/h East	r/w.											
Image: Approach Road         Last       Now       Explanation of Condition         Horizontal Alignment       7       7       7         /ertical Alignment       7       7       7       7         Roadway Width (m)       9.600	Others							Problem (Y/N) No							
Image: Probability of the system of the sy	Remarks														
Horizontal Alignment777/ertical Alignment777/ertical Alignment9.600						1									
/ertical Alignment777Roadway Width (m)9.600															
Roadway Width (m)     9.600       Approach Bump     7       Guardrail (Y/N)     Yes       Guardrail     7       Guardrail     7       Length (m)     11.400       Current Standard (Y/N)     No       Termination Type     TURNED DOWN       Orainage     4								Field ent	Field entrances @ each end.						
Approach Bump     7     7       Guardrail (Y/N)     Yes     Guardrail not connected to bridgerail insufficient posts and length.       Guardrail     7     7       Length (m)     11.400	Vertical Alignmen	it				7	7								
Approach Bump     7     7       Guardrail (Y/N)     Yes     Guardrail not connected to bridgerail insufficient posts and length.       Guardrail     7     7       Length (m)     11.400															
Approach Bump     7     7       Guardrail (Y/N)     Yes     Guardrail not connected to bridgerail insufficient posts and length.       Guardrail     7     7       Length (m)     11.400	Roadway Width (	m)		9.600											
Guardrail (Y/N)     Yes     Guardrail       Guardrail     7     7       Length (m)     11.400       Current Standard (Y/N)     No       Termination Type     TURNED DOWN       Orainage     4		,				7	7	1							
Guardrail     7     7       Length (m)     11.400       Current Standard (Y/N)     No       Termination Type     TURNED DOWN       Drainage     4	·· ·			Yes				Guardrail not connected to bridgerail							
Length (m)     11.400       Current Standard (Y/N)     No       Termination Type     TURNED DOWN       Drainage     4					7	7	insufficient posts and length.								
Current Standard (Y/N)     No       Termination Type     TURNED DOWN       Drainage     4				11.400											
Termination Type     TURNED DOWN       Drainage     4	• • • •	rd (Y/I	N)												
Drainage 4 4		· ·	/												
						4	4								
Approach Road General Rating 7 7	<u> </u>	5													
	Approach Road	Gene	ral Rating	3		7	7								

Superstructure											
Bridge Component			1		Explanation of Condition						
(Primary Span : FC, 3 Spans, Le	ngths(n	n): 25.9-25.9-2	25.9, A-	Ident N	lumber: )						
Special Features											
Special Feature			7	7							
(Type : UNDERSLUNG DIAPH	R)										
Special Feature				Х							
(Type : )											
Wearing Surface/Deck Top Detail	I Ratings	6									
N (%) 1 (%	)	2 (%)	3 (%)		Partially snow covered.						
Last 0	0	0		0							
<b>Now</b> 50.0	0.0	0.0	0	0.0							
Wearing Surface			5	5							
(Material Type : <b>CONCRETE</b> )											
(Thickness(mm) : <b>50</b> )											
Lateral Connection Problem (Y/N)	No										
Deck Top			N	N							
Deck Rideability			8	8							
Deck Joints			3	N	NW curb cover plate sticking up 50mm,missing 1 bolt (26-Aug-2007)						
Temperature (deg. C)	-3				Curb cover plates @ A1W & P1W protruding 15mm from curb26-						
(Expansion Type : GLAND (W	ABO-MA	UER, TRANS	FLEX,	ETC))	Aug-2007						
(Fixed Type : GLAND (WABO	MAUER	, TRANSFLEX	(, ETC)	)	Snow covered.						
Gap Size (mm)	Gap L	ocation									
90	N abu	ıt									
78	N pier										
76	S pier										
80	t.										
Deck Drainage			7	7							
Drains Clogged (Y/N)	No										
Curbs/Median			3	N	SE transition curb has rebar showing - 1.5m long (photo)26-Aug-						
(Curb Type : Standard)					2007						
Scaling (Percent Area)	0				Snow covered.						
Bridge Rail			7	7							
(Type : GALVANIZED STEEL	VERTIC	AL BAR)			Deteriorated grout pads @ NW26-Aug-2007						
Bridge Rail Posts		, , , , , , , , , , , , , , , , , , , ,	4	N	Snow covered.						
(Type : GALVANIZED POST S STEEL)	TEEL;G										
Bridge Rail/Posts Coating			7	7							
(Type : GALVANIZED)											
Sidewalk			X	Х							
Girder Detail Ratings											
N (count) 1 (count) 2 (count)		2 (count)	3 (cou	unt)							
Last 0											
Now				0							
Girders			4	4	Cracking at champher line going into						
Cracking (Y/N)	Yes				deck typical.Spall S3G6 W leg over pier 2 (150 x 100) at shoe plate. N pier NW corner outside leg cracked @ bearingS3G1 S2G1 rust spot at centre, S3G6 rust and crack at abut 2 and pier 2.						
Spalling (Percent Area)	1										
(Number Of Girders : 18)	1										

Alberta Transportation

		1		tructure						
Bridge Component				Explanation of Condition						
(Primary Span : FC, 3 Spans, Le	engths(m): 25.9-25.9-2	25.9, A-	Ident N	Number: )						
Diaphragms/Cross Frame		4	4	Cracking at end diaphragms & spalling.						
Bearings		4	4	S abut. 2nd girder SW corner pad out						
Temperature (deg. C)	-3			of place 47mm. Most of the bearings distorted up to 30mm.(photo)						
(Expansion Type : REINFORC TEFLON AND STAINLESS S	ED NEOPRENE BEAR TEEL)	RING W	/ITH	Shim rusting.						
(Fixed Type : REINFORCED P	AD BEARING)			Shoe plates on girders scaling rust						
Coating Adequate (Y/N)	No									
Functioning (Y/N)	Inctioning (Y/N) Yes									
Deck Underside		6	6							
Stains (Percent Area) 0										
Span Alignment Problems		·								
Vertical (Y/N)	No									
Horizontal (Y/N)	No									
Superstructure General Rating	3	4	4							
Bridge Component		Last	Now	ructure Explanation of Condition						
Abutments		Last	1101							
Bearing Seats/Caps		7	7							
(Type : CONCRETE)			1							
Backwalls/Breastwalls		7	7							
		<b>'</b>	<u>'</u>							
Wingwalls		7	7							
Piles	Piles									
Paint/Coating		6	6							
Abutment Stability		7	7							
Scour/Erosion		7	7							
Piers/Bents										
(Type : <b>PIER-COLUMN</b> )				Horizontal delamination cracks along						
Bearing Seats/Caps		4	4	top of piers. Staining on both pier caps.(NEW DECK						
(Type : CONCRETE)				JOINTS PREVENTING FURTHER STAINING OR DETERIORATION)						
				Wide crack NW corner pier 2						
	·									
(Total Number of Bearing Piles :	5:5)	7	7	-						
Pier Shaft/Piles Procing/Struts/Shoothing		7 	7 ×							
Bracing/Struts/Sheathing		X	X							
Nose Plate		7	7							
Paint/Coating		4	4	Pitting & rusting lower 600.						
(Colour Description : BLUE)										
(Colour Code : 502-105)			1							
Pier Stability		7	7							

## Alberta Transportation

Substructure										
Bridge Component		Last	Now	Explanation of Condition						
Scour		7	7							
Debris (Y/N)	No									
Substructure General Rating		4	4							
		S	Structu	ure Usage						
			Now	Explanation of Condition						
Channel										
(U/S Direction : W)										
(D/S Direction : E)										
Alignment		7	7							
Bank Stability		6	6							
HWM (m below Top of Curb)	2.0			(HWM 2.0m below girder.(1995.02.22)						
Drift (Y/N)	Yes									
Slope Protection		6	4	South headslope concrete protection heaving.						
(Type : CONCRETE; CONCR	ETE)									
Guidebank/Spurs		7	7							
Adequacy of Opening		7	7							
(Fish Compensation Measure 1	: NONE)									
(Fish Compensation Measure 2	: NONE)									
Channel General Rating		6	4							

Maintenance Recommendations												
Inspector Recommendations		Year Inspector Comments				Department Cor	Target Year	Est. Cost	Cat #			
REPAIR/REPLACE BRIDGE RAIL												
GALVANIZE/PAINT BRIDGE RAIL												
SEAL CURBS												
PATCH DECK												
SEAL DECK												
OVERLAY DECK												
REPAIR/REPLACE DECK JOINTS												
RESET/ PAINT BEARINGS												
WASHING												
SHOTCRETE REPAIRS												
REPAIR ABUTMENT SCOUR/EROSIC	ON											
PLACE ADDITIONAL RIP RAP												
REMOVE DRIFT ACCUMULATION												
OTHER ACTION		2011	Repair N 2007	W cover platecarried ov	er 26-Aug-							
OTHER ACTION		2011	Patch cu carried c	urbs,grout pads,drain,and opver 26-Aug-2007	diaphram							
OTHER ACTION				-								
OTHER ACTION												
Structural Condition Rating (Last/No (%)	ow)	44.4/44.	4	Sufficiency Rating (Las (%)	t/Now)	54.2/51.3	Est	t. Repl. Yr	2034	Maint. Red	qd. (Y/N)	Yes
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 Eric C		rcoux			Previous	Previous Assistant's Name						
		-2014				Previous Inspection Date 26-Aug-2007						
	39							<u> </u>				
Comment												