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Bridge or Town Name EDBERG						· · ·	· · · · · · · · · · · · · · · · · · ·			•				
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						the	Curve just before bridge and at bottom of South hill. Est 5% g the South, crest curve to North. SH 609 road intersection 175					on 175m		
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ard (Y/	N)	No				Thr	iebeam	but no	ot atta	ched to brida	e			
ard (Y/ ype	N)	No	Down End	s		Thr	iebeam	but nc	ot atta	ched to bridg	e			
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	Name       Year       ation       ude       ation       ude       Area       Skew       tion       km)       (t):       Sin       costing       (t):       Lane       Lane       At Bridge       ses       fish la       ment       ent       (m)	I     I	I $964/1963$ I $964/1963$ NameEDBERGBATTLE RIVER, 656:16 C1 23.856YearSearSationSW SEC 16 TWPJationSW SEC 10 TWP<	1964/1963       Name     EDBERG       BATTLE RIVER, 5, WATERO       56:16 C1 23.856       Year       ation     SW SEC 16 TWP 44 RGE 19       Jde     -112:42:47, 52:47:14       Alberta Transportation (AIT)       Area     CMA16       'Skew     7.9 /       1,390 / 2011 (A)       Area     CMA16       'Skew     7.9 /       1,390 / 2011 (A)       Kion     RAU-209-110       Km)     19       (t):     Single       HS20       Posting (t)     Single       Lane     NB     At Junctio       Lane     SB     At Junctio       Not required.     At Junctio       At Bridge (Y/N)     Yes       es     Warning sign on u       mts     E       Fish ladder to the SW.     Fish ladder to the SW.	I964/1963       Name     EDBERG       BATTLE RIVER, 5, WATERCRS-ST       56:16 C1 23.856       Year       Par       ation     SW SEC 16 TWP 44 RGE 19 W4M       Jde     -112:42:47, 52:47:14       Alberta Transportation (AIT)       Area     CMA16       Skew     7.9 /       1,390 / 2011 (A)       Area     CMA16       Skew     7.9 /       1,390 / 2011 (A)       Km)     19       (t):     Single       (t):     Single       Km)     19       (t):     Single       Km)     19       (t):     Single       Km)     19       (t):     Single       Km)     H31       StriNGER     Single       (t):     Warning sign on u/s, S1 b       Ints     Fish ladder to the SW.	I 964/1963I 964/1963NameEDBERGBATTLE RIVER, 5, WATERCRS-ST56:16 C1 23.856Yearaar <td co<="" td=""><td>IntervalIntervalNameEDBERGIntervalBATTLE RIVER, 5, WATERCRS-STAss 56:16 C1 23.856Ass 56:16 C1 23.856YearIntervalSecond Colspan="2"&gt;IntervalAss 56:16 C1 23.856YearIntervalSecond Colspan="2"&gt;IntervalAss 56:16 C1 23.856Ass 56:16 C1 23.856YearIntervalAss 56:16 C1 23.856Ass 56:16 C1 23.856YearIntervalAss 56:16 C1 23.856YearAss YearSecond Colspan="2"&gt;IntervalAss Colspan="2"&gt;Second Colspan="2"&gt;Ass TervalYearSecond Colspan="2"&gt;IntervalAss TervalSecond Colspan="2"&gt;Second Colspan="2"&gt;S</br></br></td><td>1964/1963     Lot No.       Name     EDBERG     Inspector I       BATTLE RIVER, 5, WATERCRS-ST     Assistant I       56:16 C1 23.856     Assistant I       Year     Inspector I       sar     Assistant I       Assistant I     Assistant I       Alberta Transportation (AIT)     Review Data Entry       Area     CMA16     Dept. Revi       Skew 7.9 /     Inspector I     Review Data Entry       Inspector I     Sigle     Dept. Revi       Km)     19     StrainGER     Semi       It     Single     Semi     Semi       Lane     NB     At Junction (Y/N)     No     In Adv       Lane     NB     At Junction (Y/N)     No     In Adv       At Bridge (Y/N)     Yes     Yes     Municipal       Fish ladder to the SW.<td>1964/1963     Lot No.       Name     EDBERG     Inspector Name       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name       56:16 C1 23.856     Assistant Class       aar     Inspection Date       aar     Inspection Date       ade     -112:42:47, 52:47:14     Review P Name       Alberta Transportation (AIT)     Review Date       Area     CMA16     Dept. Review Date       Skew 7.9 /     Inspection Date     Dept. Review Date       1,390 / 2011 (A)     Follow-Up By     Follow-Up By       tion     RAU-209-110     Follow-Up By       km)     19     Follow-Up By       Posting (t)     Single     Semi       t13     StriNGER     Semi       HS 20     Semi     In Advance (       Lane     NB     At Junction (Y/N)     No     In Advance (       Lane     NB     At Junction (Y/N)     No     In Advance (       KB ridge (Y/N)     Yes     Yes     Municipal       Fish ladder to the SW.     Follow-VP Road     Municipal       Fish ladder to the SW.     Follow-VP Road     Gas       (m)&lt;</td><td>1964/1963     Lot No.       Name     EDBERG     Inspector Name       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name       56:16 C1 23.856     Assistant Class       Year     Inspection Date       aar     Data Entry By       ade     -112:42:47, 52:47:14     Review Class       Alberta Transportation (AIT)     Review Name       Area     CMA16     Dept. Review Name       Skew     7.9 /     Inspection Date       1,390 / 2011 (A)     Entry Date     Dept. Review Date       Follow-Up By     Follow-Up By     Follow-Up By       Year     HS20     Semi     HS 49       Train     CS       Vi:     Single     Semi     Semi       HS20     Semi     In Advance (Y/N)     In Advance (Y/N)       Lane     NB     At Junction (Y/N)     No     In Advance (Y/N)       Lane     SB     At Junction (Y/N)     No     In Advance (Y/N)       Lane     SB     At Junction (Y/N)     No     In Advance (Y/N)       Itane     SE     Municipal     Fish ladder to the SW.     Froblem (Y/N)     No   &lt;</td><td>1964/1963     Lot No.     2       Name     EDBERG     Inspector Name     Jason Saly       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name     Assistant Class     BR CLS A       S6:16 C1 23.856     Assistant Name     Inspector Class     BR CLS A       aar     Inspector Date     13-Feb-201     Inspector Date     13-Feb-201       aar     Inspector Date     13-Feb-201     Data Entry Date     18-Mar-2013       ade     -112:42:47, 52:47:14     Review Rame     John O'Brie       Abberta Transportation (AIT)     Review Name     John O'Brie     28-Mar-2013       Area     CMA16     Dept. Review Date     28-Mar-2013       Stew     7.9 /     Dept. Review Date     28-Mar-2013       1,390 / 2011 (A)     Semi     HS 49     Train     CS3 62       (t)     Single     Semi     Semi     In Advance (Y/N)     No       Iane     NB     At Junction (Y/N)     No     In Advance (Y/N)     No       Lane     NB     At Junction (Y/N)     No     In Advance (Y/N)     No       Isse     Varning sign on u/s, S1 bottom chord.     Semi     In Advance (Y/N)</td><td>1964/1963   Lot No.   2     Name   EDBERG   Inspector Name   Jason Saly     BATTLE RIVER, 5, WATERCRS-ST   Assistant Name   Assistant Class   BR CLS A     S6:16 C1 23.856   Assistant Class   Inspector Date   13-Feb-2013     Paar   Assistant Class   Data Entry By   Marcia Chavez     Data Entry Date   13-Feb-2013   Reviewer Name   John O'Brien     Alberta Transportation (AIT)   Review Date   25-Feb-2013     Area   CMA16   Dept. Review Date   25-Feb-2013     Stew 7.9 /   Inspector Class   Dept. Review Date   28-Mar-2013     Review Date   25-Feb-2013   Dept. Review Date   28-Mar-2013     Stew 7.9 /   Inspector Class   Dept. Review Date   28-Mar-2013     Inspector Vortation   Follow-Up By   Follow-Up By   Follow-Up By     StrinkGER   Semi   HS 49   Train   CS3 62     U1U2   Single   Semi   Truc     Lane   Nat At Junction (Y/N)   No   In Advance (Y/N)   No     Lane   S   At Junction (Y/N)   No   In Advance (Y/N)   No     Kiridge (Y/N)   Yes   Yes   Municipal   Fish ladder to the SW.   Problem (Y/N)   No  &lt;</td><td>1964/1963     Lot No.     2       Name     EDBERG     Inspector Name     Jason Saly       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name     Assistant Name       56:16 C1 23.856     BR CLS A     Assistant Name       sar     Inspector Class     BR CLS A       ation     SW SEC 16 TWP 44 RGE 19 W4M     Data Entry Date     13-Feb-2013       det     -112:42:47, 52:47:14     Review Name     John O'Brien       Alberta Transportation (AIT)     Aberta Transportation (AIT)     Review Date     25-Feb-2013       Atter Transportation (AIT)     Dept. Review Pame     John O'Brien       1,390 / 2011 (A)     Train CS3 62    &gt; O'n Critical N       1,390 / 2011 (A)     Train     CS3 62    &gt;&gt; O'n Critical N       ion RAU-209-110     Follow-Up By     Follow-Up By    &gt;&gt; O'n Critical N       (i)     Single     Semi     Train     CS3 62    &gt;&gt; O'n Critical N       (ii)     Single     Semi     Train CS3 62    &gt;&gt; O'n Critical N    &gt;&gt; O'n Critical N       (iii)     Single     Semi     Train CS3 62    &gt;&gt; O'n Critical N    &gt;&gt; O'n Critical N       (iii)     Single     <t< td=""></t<></td></td></td>	<td>IntervalIntervalNameEDBERGIntervalBATTLE RIVER, 5, WATERCRS-STAss 56:16 C1 23.856Ass 56:16 C1 23.856YearIntervalSecond Colspan="2"&gt;IntervalAss 56:16 C1 23.856YearIntervalSecond Colspan="2"&gt;IntervalAss 56:16 C1 23.856Ass 56:16 C1 23.856YearIntervalAss 56:16 C1 23.856Ass 56:16 C1 23.856YearIntervalAss 56:16 C1 23.856YearAss YearSecond Colspan="2"&gt;IntervalAss Colspan="2"&gt;Second Colspan="2"&gt;Ass TervalYearSecond Colspan="2"&gt;IntervalAss TervalSecond Colspan="2"&gt;Second Colspan="2"&gt;S</br></br></td> <td>1964/1963     Lot No.       Name     EDBERG     Inspector I       BATTLE RIVER, 5, WATERCRS-ST     Assistant I       56:16 C1 23.856     Assistant I       Year     Inspector I       sar     Assistant I       Assistant I     Assistant I       Alberta Transportation (AIT)     Review Data Entry       Area     CMA16     Dept. Revi       Skew 7.9 /     Inspector I     Review Data Entry       Inspector I     Sigle     Dept. Revi       Km)     19     StrainGER     Semi       It     Single     Semi     Semi       Lane     NB     At Junction (Y/N)     No     In Adv       Lane     NB     At Junction (Y/N)     No     In Adv       At Bridge (Y/N)     Yes     Yes     Municipal       Fish ladder to the SW.<td>1964/1963     Lot No.       Name     EDBERG     Inspector Name       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name       56:16 C1 23.856     Assistant Class       aar     Inspection Date       aar     Inspection Date       ade     -112:42:47, 52:47:14     Review P Name       Alberta Transportation (AIT)     Review Date       Area     CMA16     Dept. Review Date       Skew 7.9 /     Inspection Date     Dept. Review Date       1,390 / 2011 (A)     Follow-Up By     Follow-Up By       tion     RAU-209-110     Follow-Up By       km)     19     Follow-Up By       Posting (t)     Single     Semi       t13     StriNGER     Semi       HS 20     Semi     In Advance (       Lane     NB     At Junction (Y/N)     No     In Advance (       Lane     NB     At Junction (Y/N)     No     In Advance (       KB ridge (Y/N)     Yes     Yes     Municipal       Fish ladder to the SW.     Follow-VP Road     Municipal       Fish ladder to the SW.     Follow-VP Road     Gas       (m)&lt;</td><td>1964/1963     Lot No.       Name     EDBERG     Inspector Name       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name       56:16 C1 23.856     Assistant Class       Year     Inspection Date       aar     Data Entry By       ade     -112:42:47, 52:47:14     Review Class       Alberta Transportation (AIT)     Review Name       Area     CMA16     Dept. Review Name       Skew     7.9 /     Inspection Date       1,390 / 2011 (A)     Entry Date     Dept. Review Date       Follow-Up By     Follow-Up By     Follow-Up By       Year     HS20     Semi     HS 49       Train     CS       Vi:     Single     Semi     Semi       HS20     Semi     In Advance (Y/N)     In Advance (Y/N)       Lane     NB     At Junction (Y/N)     No     In Advance (Y/N)       Lane     SB     At Junction (Y/N)     No     In Advance (Y/N)       Lane     SB     At Junction (Y/N)     No     In Advance (Y/N)       Itane     SE     Municipal     Fish ladder to the SW.     Froblem (Y/N)     No   &lt;</td><td>1964/1963     Lot No.     2       Name     EDBERG     Inspector Name     Jason Saly       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name     Assistant Class     BR CLS A       S6:16 C1 23.856     Assistant Name     Inspector Class     BR CLS A       aar     Inspector Date     13-Feb-201     Inspector Date     13-Feb-201       aar     Inspector Date     13-Feb-201     Data Entry Date     18-Mar-2013       ade     -112:42:47, 52:47:14     Review Rame     John O'Brie       Abberta Transportation (AIT)     Review Name     John O'Brie     28-Mar-2013       Area     CMA16     Dept. Review Date     28-Mar-2013       Stew     7.9 /     Dept. Review Date     28-Mar-2013       1,390 / 2011 (A)     Semi     HS 49     Train     CS3 62       (t)     Single     Semi     Semi     In Advance (Y/N)     No       Iane     NB     At Junction (Y/N)     No     In Advance (Y/N)     No       Lane     NB     At Junction (Y/N)     No     In Advance (Y/N)     No       Isse     Varning sign on u/s, S1 bottom chord.     Semi     In Advance (Y/N)</td><td>1964/1963   Lot No.   2     Name   EDBERG   Inspector Name   Jason Saly     BATTLE RIVER, 5, WATERCRS-ST   Assistant Name   Assistant Class   BR CLS A     S6:16 C1 23.856   Assistant Class   Inspector Date   13-Feb-2013     Paar   Assistant Class   Data Entry By   Marcia Chavez     Data Entry Date   13-Feb-2013   Reviewer Name   John O'Brien     Alberta Transportation (AIT)   Review Date   25-Feb-2013     Area   CMA16   Dept. Review Date   25-Feb-2013     Stew 7.9 /   Inspector Class   Dept. Review Date   28-Mar-2013     Review Date   25-Feb-2013   Dept. Review Date   28-Mar-2013     Stew 7.9 /   Inspector Class   Dept. Review Date   28-Mar-2013     Inspector Vortation   Follow-Up By   Follow-Up By   Follow-Up By     StrinkGER   Semi   HS 49   Train   CS3 62     U1U2   Single   Semi   Truc     Lane   Nat At Junction (Y/N)   No   In Advance (Y/N)   No     Lane   S   At Junction (Y/N)   No   In Advance (Y/N)   No     Kiridge (Y/N)   Yes   Yes   Municipal   Fish ladder to the SW.   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Review Pame     John O'Brien       1,390 / 2011 (A)     Train CS3 62    &gt; O'n Critical N       1,390 / 2011 (A)     Train     CS3 62    &gt;&gt; O'n Critical N       ion RAU-209-110     Follow-Up By     Follow-Up By    &gt;&gt; O'n Critical N       (i)     Single     Semi     Train     CS3 62    &gt;&gt; O'n Critical N       (ii)     Single     Semi     Train CS3 62    &gt;&gt; O'n Critical N    &gt;&gt; O'n Critical N       (iii)     Single     Semi     Train CS3 62    &gt;&gt; O'n Critical N    &gt;&gt; O'n Critical N       (iii)     Single     <t< td=""></t<></td>	1964/1963     Lot No.       Name     EDBERG     Inspector Name       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name       56:16 C1 23.856     Assistant Class       aar     Inspection Date       aar     Inspection Date       ade     -112:42:47, 52:47:14     Review P Name       Alberta Transportation (AIT)     Review Date       Area     CMA16     Dept. Review Date       Skew 7.9 /     Inspection Date     Dept. Review Date       1,390 / 2011 (A)     Follow-Up By     Follow-Up By       tion     RAU-209-110     Follow-Up By       km)     19     Follow-Up By       Posting (t)     Single     Semi       t13     StriNGER     Semi       HS 20     Semi     In Advance (       Lane     NB     At Junction (Y/N)     No     In Advance (       Lane     NB     At Junction (Y/N)     No     In Advance (       KB ridge (Y/N)     Yes     Yes     Municipal       Fish ladder to the SW.     Follow-VP Road     Municipal       Fish ladder to the SW.     Follow-VP Road     Gas       (m)<	1964/1963     Lot No.       Name     EDBERG     Inspector Name       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name       56:16 C1 23.856     Assistant Class       Year     Inspection Date       aar     Data Entry By       ade     -112:42:47, 52:47:14     Review Class       Alberta Transportation (AIT)     Review Name       Area     CMA16     Dept. Review Name       Skew     7.9 /     Inspection Date       1,390 / 2011 (A)     Entry Date     Dept. Review Date       Follow-Up By     Follow-Up By     Follow-Up By       Year     HS20     Semi     HS 49       Train     CS       Vi:     Single     Semi     Semi       HS20     Semi     In Advance (Y/N)     In Advance (Y/N)       Lane     NB     At Junction (Y/N)     No     In Advance (Y/N)       Lane     SB     At Junction (Y/N)     No     In Advance (Y/N)       Lane     SB     At Junction (Y/N)     No     In Advance (Y/N)       Itane     SE     Municipal     Fish ladder to the SW.     Froblem (Y/N)     No   <	1964/1963     Lot No.     2       Name     EDBERG     Inspector Name     Jason Saly       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name     Assistant Class     BR CLS A       S6:16 C1 23.856     Assistant Name     Inspector Class     BR CLS A       aar     Inspector Date     13-Feb-201     Inspector Date     13-Feb-201       aar     Inspector Date     13-Feb-201     Data Entry Date     18-Mar-2013       ade     -112:42:47, 52:47:14     Review Rame     John O'Brie       Abberta Transportation (AIT)     Review Name     John O'Brie     28-Mar-2013       Area     CMA16     Dept. Review Date     28-Mar-2013       Stew     7.9 /     Dept. Review Date     28-Mar-2013       1,390 / 2011 (A)     Semi     HS 49     Train     CS3 62       (t)     Single     Semi     Semi     In Advance (Y/N)     No       Iane     NB     At Junction (Y/N)     No     In Advance (Y/N)     No       Lane     NB     At Junction (Y/N)     No     In Advance (Y/N)     No       Isse     Varning sign on u/s, S1 bottom chord.     Semi     In Advance (Y/N)	1964/1963   Lot No.   2     Name   EDBERG   Inspector Name   Jason Saly     BATTLE RIVER, 5, WATERCRS-ST   Assistant Name   Assistant Class   BR CLS A     S6:16 C1 23.856   Assistant Class   Inspector Date   13-Feb-2013     Paar   Assistant Class   Data Entry By   Marcia Chavez     Data Entry Date   13-Feb-2013   Reviewer Name   John O'Brien     Alberta Transportation (AIT)   Review Date   25-Feb-2013     Area   CMA16   Dept. Review Date   25-Feb-2013     Stew 7.9 /   Inspector Class   Dept. Review Date   28-Mar-2013     Review Date   25-Feb-2013   Dept. Review Date   28-Mar-2013     Stew 7.9 /   Inspector Class   Dept. Review Date   28-Mar-2013     Inspector Vortation   Follow-Up By   Follow-Up By   Follow-Up By     StrinkGER   Semi   HS 49   Train   CS3 62     U1U2   Single   Semi   Truc     Lane   Nat At Junction (Y/N)   No   In Advance (Y/N)   No     Lane   S   At Junction (Y/N)   No   In Advance (Y/N)   No     Kiridge (Y/N)   Yes   Yes   Municipal   Fish ladder to the SW.   Problem (Y/N)   No  <	1964/1963     Lot No.     2       Name     EDBERG     Inspector Name     Jason Saly       BATTLE RIVER, 5, WATERCRS-ST     Assistant Name     Assistant Name       56:16 C1 23.856     BR CLS A     Assistant Name       sar     Inspector Class     BR CLS A       ation     SW SEC 16 TWP 44 RGE 19 W4M     Data Entry Date     13-Feb-2013       det     -112:42:47, 52:47:14     Review Name     John O'Brien       Alberta Transportation (AIT)     Aberta Transportation (AIT)     Review Date     25-Feb-2013       Atter Transportation (AIT)     Dept. Review Pame     John O'Brien       1,390 / 2011 (A)     Train CS3 62    > O'n Critical N       1,390 / 2011 (A)     Train     CS3 62    >> O'n Critical N       ion RAU-209-110     Follow-Up By     Follow-Up By    >> O'n Critical N       (i)     Single     Semi     Train     CS3 62    >> O'n Critical N       (ii)     Single     Semi     Train CS3 62    >> O'n Critical N    >> O'n Critical N       (iii)     Single     Semi     Train CS3 62    >> O'n Critical N    >> O'n Critical N       (iii)     Single <t< td=""></t<>

Superstructure										
Bridge Component Last Now Explanation of Condition										
(Primary Span : PT, 2 Spans, Lengths(m): 35.1-35.1, A-Ident Number: A0450-01;A0450-02)										
Special Feat	ures									
Special Featu	ire				X					
(Type : )										
Special Featu	ire				X					
(Type : )										
Wearing Surfa	ace/Deck Top	Detail Ratings								
	N (%)	1 (%)	2 (%)	3 (%)						
Last	0	0	0		1					
Now	0.0	0.0	0.0	0	.0					
Wearing Surf	ace/Deck Top	)		3	4	Chipseal lost where overlay cracked, approx 5m2				
(Material Ty	pe : CONVE	NTIONAL CHI	SEAL COAT	Г)		Trans. cracks above each floor beam.				
(Plank Thic	kness(mm) : )	<u> </u>								
(Plank Widt	h(mm) : )									
Deck Rideabi	lity			6	6					
Deck Joints 3						3 coverplate bolts missing at pier at NBL.				
Temperatur	e (deg. C)	-2				Paving lip spalls along N abut jnt. Coverplate has spall at NE anchorage.				
(Expansion ETC);ARM SLIDING P	OURED GLA	ID (WABO-MA ND (WABO UN	UER, TRANS	FLEX, R OR		N abut, gland torn (300mm).				
(Fixed Type	: GLAND (W	ABO-MAUER	, TRANSFLEX	(, ETC)	)					
Gap Size (r	nm)	Gap L	ocation			70mm - S abut.				
48		Pier								
8		North	abutment							
Curbs/Wheel	Guards			4	5	Concrete o/s fascia is spalled over each floor beam.				
(Curb Type	: Standard)					Delaminated curb tops at SE & SW corners. SE parapet curb has delam. SW parapet has corner chipped off.				
(Type : CO	NCRETE)					Minor spall NW corner.				
(Curb Heigh	nt(mm) : <b>250</b> )					_				
(Width(mm)	: <b>250</b> )									
Bridge Rail				4	4	S2 U1L0E missing 2 rail to truss bolts.				
(Type : GAI	VANIZED S	TEEL NON-ST	ANDARD RA	IL)	-	Neoprene between rail & bridge.				
Bridge Rail P	osts/Blocking			5	5	Rail bolt holes to truss sloppy at S end. P3 Minor damage to S1, bay 5 W rail.				
(Type : GAI STEEL)	VANIZED PO	OST STEEL;G	ALVANIZED	POST						
Bridge Rail/P	osts Coating			6	6					
(Type : GA	VANIZED)									
Sidewalk				X	X					

					Supers	structure				
Bridge Com	oonent			Last	Explanation of Condition					
		ns, Lengths(I	m): 35.1-35.1	, A-Iden	t Numk	per: A0450-01;A0450-02)				
Wide Load Da	amage (Y/N)	Yes				See 2012 UT report for details.				
Top Chord					7					
Batter Posts				7	7	-				
Diagonals				7	7					
Verticals				7	7	-				
Connections				6	6	-				
Floor Beams				7	7					
Bottom Chord	k			7	7					
Lateral Bracir	ngs			7	7					
(No. of String	-									
Stringer Deta										
	N (count)	1 (count)	2 (count)	3 (co	unt)					
Last										
Now					_					
Stringers				6	6					
(Type : <b>STE</b>	EEL)									
(Width(mm)	) : <b>190</b> )					Several stringers have been butt welded.				
(Depth(mm	) : <b>460</b> )					_				
(Spacing(m	m) : <b>1828</b> )									
Paint Condition	on			7	7	Minor rust lines between lower connection gussets & member.				
(Colour Des	scription : <b>GR</b>	EEN)								
(Colour Co	de : <b>14090</b> )					_				
Touchup R	equired (Y/N)	No								
Bearings				4	5	Expansion bearings missing 3 skirt plate bolts & 1 slightly bent skirt				
Temperatur	e (deg. C)	-2				Grout pad spalled NE & NW corners of A2. 09May2011) - Snow at				
(Expansion	Type : ROLL	ER NEST BE	ARING)			corner of abuts.				
(Fixed Type	e : PINNED B	EARING)								
Functioning	I (Y/N)	Yes								
Sub Deck/De	ck Underside			6	6	Hairline transverse cracks every approx 1.5m, minor.				
(Material Ty	/pe : CONCR	ETE)								
(Plank Thic	kness(mm) : 1	150)								
(Plank Widt	:h(mm) : )									
Defects (Pe	ercent Area)	1								
Span Alignm	ent Problem	s								
Vertical (Y/	N)	No								
Horizontal (	Y/N)	No								
Superstructure General Rating			6	6	Bearing grout pads do not govern.					
Bridge Comp	ponent			Last	Now	Explanation of Condition				
Abutments		()//NI) - NI)								
	Backwall Piles	· · · · · ·	<u> </u>			-				
(Extended I	Sackwall Piles	s Spacing(mm	):)							

					Subst	ructure					
Bridge Com	ponent			Last	Now	Explanation of Condition					
(Total Number of Caps/Corbels : 1:1)											
		ls Detail Ratir	igs								
	N (count)	1 (count)	2 (count)	3 (cou	int)						
Last	0	0	0	0							
Now	0	0	0								
Bearing Seat	s/Caps/Corbe	ls	- 1	7 5		Minor scaling W end of S abut.					
(Type : <b>CO</b>	-					Surface spall delam in N abut.					
(Depth(mm	· · · · · · · · · · · · · · · · · · ·										
(Width(mm)	· · · · · · · · · · · · · · · · · · ·										
Backwalls/Br				7 6		Cracked concrete and efflorescence below abutment 2 joint.					
Greatest H		2.70			-	,,					
Wingwalls				7	7						
(Total Numbe	er of Bearing F	Diles · <b>0·0</b> )									
Piles Detail R		nes . <b>0.0</b> )									
T lies Detail IV	N (count)	1 (count)	2 (count)	3 (cou	(nt)	-					
Last	10				0						
Now			0			Buried.					
	100	0	0		0						
Piles				N	N						
Paint/Coating	)			X	X						
Abutment Sta	ability			7	6						
Scour/Erosion			6	6	Settlement/erosion both headslopes, minor.						
Piers/Bents											
(Type : PIE											
	er of Caps/Co	rbels · <b>2</b> )									
		ls Detail Ratir	and s			-					
Dearing Oeat	N (count)	1 (count)	2 (count)	3 (cou	int)						
Last	0	0	0		0						
Now	0	0	0	-	0						
	s/Caps/Corbe			6	6	Random narrow vertical cracks, with minor corrosion.					
(Type : CO	· · · · · · · · · · · · · · · · · · ·			0	5						
	er of Bearing F	Diles · <b>n</b> )									
Piles Detail R		100 . <b>U</b> )									
	N (count)	1 (count)	2 (count)	3 (cou	int)	1					
Last	0	0	0		0						
Now	0	0	0	-	0	Minor shallow spalls.					
Pier Shaft/Pil	1			6	5	Minor deterioration at waterline N side.					
Greatest H		4.00		0	5	Surface delams N side of pier.					
Bracing/Strut	<b>•</b> • •	4.00		X	Х						
Nose Plate				7	7						
				4		60% point foilure with superficial correction of according to active					
Paint/Coating				4	4	60% paint failure with superficial corrosion of nose plate - no action.					
(Colour De	· · · · · · · · · · · · · · · · · · ·					-					
(Colour Co	de:)				-						
Pier Stability				7	7						
Scour				7	N	Ice.					
Debris (Y/N)		No									

			ructure				
Bridge Component I		Last	Now	Explanation of Condition			
Substructure General Rating		6	5				
		S	Structu	re Usage			
			Now	Explanation of Condition			
Channel							
(U/S Direction : W)							
(D/S Direction : E)							
Alignment		7	7				
Bank Stability			6				
HWM (m below Top of Curb)	2.0			(HWM 2m. (92/08/17). (Ice to deck 5.48m). HWM not visible.			
Drift (Y/N)	No						
Slope Protection		7	7	Class 1 and sandbags.			
(Type : RIP RAP; RIP RAP)							
Guidebank/Spurs		Х	X				
Adequacy of Opening			7				
(Fish Compensation Measure 1 :	NONE)	1	Control structure 50m West.				
(Fish Compensation Measure 2 :	NONE)						
Channel General Rating		7	6				

Alberta Transportation

Bridge Inspection & Maintenance System (Web 2005)

01227 -1 Bridge

			Maintenance Recommer	ndations					
Inspector Recommendations	Year	Inspecto	or Comments	Department C	omments		Target Year	Est. Cost	Cat #
REPAIR/REPLACE BRIDGE RAIL	2013	Install ra	ail to truss bolts.						
RETROFIT BRIDGE RAIL	2013	(Place c	lip angle missing bolts. 11Jun2012).						
PATCH DECK	2016	(Patch c	hipcoat, 5m2. 11Jun2012).						
REPLACE SUB DECK									
RESET/ PAINT BEARINGS	2013	(Recast	both grout pads at A2. 11Jun2012).						
REPAINT SUPERSTRUCTURE	2013	Touch-u stains.	p scrapes & caulk area that weep rus	t					
STRAIGHTEN/REPLACE MEMBERS									
WASHING									
CORE TIMBER CAPS/CORBELS									
REPAIR/REPLACE TIMBER CAPS									
REPAIR ABUTMENT SCOUR/EROSION									
PLACE ADDITIONAL RIP RAP									
REMOVE DRIFT ACCUMULATION									
OTHER ACTION	2013		balls on curb exteriors above floor on parapets & delam on top of SE curl	c					
OTHER ACTION	2013	Fill hole	under abutment settlement.						
OTHER ACTION	2013	(Patch N 11Jun20	VE jnt coverplate anchorage. 012).						
OTHER ACTION	2013	Replace others.	4 bolts on pier cover plate; check all						
OTHER ACTION	2013	Patch or	r replace gland at N abut.						
OTHER ACTION	2013	Address	transverse cracks above floor beams	6.					
OTHER ACTION	2013	Redo ve effect.	ertical alignment to reduce ramping						
OTHER ACTION									
OTHER ACTION									
OTHER ACTION									
OTHER ACTION									
OTHER ACTION									
OTHER ACTION									
OTHER ACTION									
OTHER ACTION									
OTHER ACTION									
Structural Condition Rating (Last/Now) (%)	66.7/61	.1	Sufficiency Rating (Last/Now) (%)	58.6/54.9	Est. Repl. Yr	2042	Maint. Red	qd. (Y/N)	Yes
Special Comments for Next Inspection				Department Comments					
Maintenance Reviewed By						E	Estimated Total	0	

Alberta Transportation	Bridge Inspection & Maintenance System (We	b 2005) (	1227 -1 Bridge							
Proposed Long-Term Strategy	Rehab about 2013. Replace 2040 and minor repairs required in 2008.RS									
On 3-Year Program (Y/N)										
Proposed Action										
Previous Inspector's Name	Garry Roberts	Previous Assistant's Name	Randy Bredo							
Next Inspection Date	13-Nov-2014	Previous Inspection Date	11-Jun-2012							
Inspection Cycle (Default) (months)	21									
Comment										