								Bridge In	nspec	tion							
Bridge File Num	Bridge File Number 76117 -1 Bridge									Form Type SG PCS							
Year Built/Year										Lot No.			2				
Supstr									Inspe	Inspector Name			Wade Nanninga				
Bridge or Town Name HONDO								Inspector Class			BR CLS A						
Located Over OTAUWAU RIVER, 8.11.80.16, WATERCRS-ST						0.16,			Assistant Name								
Located On 2:46 C1 32.304									Assis	Assistant Class							
Water Body Cl./Year								Inspection Date 28-Mar-2013									
Navigabil. Cl./Year				_						Data Entry By			Theresa Lacusta				
				C 4 TWP 72 RGE 3 W5M						Data Entry Date			16-Apr-2013				
										Reviewer Name			Eric Carcoux	(
Road Authority Alberta Transportat						Γ)			Revie	Review Date			12-Apr-2013				
Contract Main.	Area	СМА		•		,			Dept	. Revie	ewer Na	ame	Brent Herricl	<			
Clear Roadway/	Skew	11 /									ew Date	;	23-Apr-2013				
AADT/Year		2,370	0 / 2012	2 (A)					Follo	w-Up I	Ву						
Road Classificat	tion		-210-11														
Detour Length (km)	250															
Allowable Load	(t): Sin	gle	CS1 28	3		Semi	С	S2 49			Train	cs	3 62		> On Critical Spans >Critical Member		
Design Loading:			CS750												> Primary S	Span	
							Р	osting In	nform	ormation							
Required Load F	Posting	(t)			Single				5	Semi				Truc	k Train		
Posted Loading	(t)				Single				5	Semi				Truc	k Train		
Posted:	Lane	E	В		At Junc	tion (Y/I	N)	No	1	n Adva	Advance (Y/N)		No	At Bridge (Y/N)		No	
Posted:	Lane	W	/B		At Junc	tion (Y/I	N)	No	I	n Adva	Advance (Y/N)		No	At Bridge (Y/N)		No	
Remarks	Not re	quire	d.														
Hazard Marker At Bridge (Y/N) No																	
Remarks				Not required.													
Other Sign Type	Other Sign Types "C			"Otauwau River" @ NW & SE.													
							U	tilities (L	ocate	ed at)							
Utility Attachments								I _									
Telephone	East 8	& Wes	Vest r/w.						Gas								
Power										Municipal Problem (Y/N) No							
Others	Stream	n gau	ige @ S	SW.					Prob	lem (Y	/N) N	0					
Remarks								A 10 10 10 10 10 10 10 10 10 10 10 10 10	ah Da	o el							
							ast		proach Road low Explanation of Condition								
Horizontal Align	ment						9	9	Lxpi	anatio	11 01 00	mai					
Vertical Alignme							7	7									
Roadway Width			10	0.600			, ,										
Approach Bump			- 10	10.000			5 5		1								
Guardrail (Y/N)			Ye	Yes			0 0		Insufficient posts. Not thrie beam type.								
Guardrail				163			6 6		modification poster (1900).								
Length (m)			45	5.000					1								
Current Stand	ard (Y/	N)	N						1								
Termination T			Tu	urned l	Down												
Drainage							4	4	Und	Erosion gully @ NE headslope21-Aug-2009 Under snow Windrows under approach rail impedes drainage.							
Ammus sel D	10-	! -	_4!				_	_	vvino	arows	under a	ippro	acn rail impe	ues c	irainagė.		
Approach Road	Gene	erai Ka	ating				7	7									

Superstructure Supe	
Special Feature X (Type :) Special Feature (Type :) X Special Feature X (Type :) X Wearing Surface/Deck Top Detail Ratings N (%) 1 (%) 2 (%) 3 (%) Last Now 10.0 Wearing Surface 5 5 (Material Type : CONCRETE - CONVENTIONAL CHIP SEAL COAT) (Thickness(mm) : 50) N N Deck Top N N Deck Rideability 5 5 Deck Joints 5 5 Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs //Wedian 4 5 3 curb exterior cracked on outside of posts, light scaling.	
Special Feature	
Company Comp	
Special Feature	
Wearing Surface/Deck Top Detail Ratings	
Wearing Surface/Deck Top Detail Ratings	
N (%)	
Last Now 10.0	
Now	
Wearing Surface 5 5 5 (Material Type : CONCRETE - CONVENTIONAL CHIP SEAL COAT) (Thickness(mm) : 50) Deck Top N N N Deck Rideability 5 5 5 Deck Joints 5 5 Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 Deck Drainage 7 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
(Material Type : CONCRETE - CONVENTIONAL CHIP SEAL COAT) (Thickness(mm) : 50) Deck Top N N N Deck Rideability 5 5 Tar material poured in joints, coming out of pier joints. Temperature (deg. C) (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 Trains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
COAT) (Thickness(mm): 50) Deck Top N N N Deck Rideability 5 5 Deck Joints Temperature (deg. C) (Expansion Type: GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type: GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling.	
Deck Top N N N Deck Rideability 5 5 Deck Joints 5 5 Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 (Curb Type : Standard)	
Deck Rideability 5 5 Deck Joints 5 5 Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 (Curb Type : Standard)	
Deck Joints 5 5 5 Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 (Curb Type : Standard)	
Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 Drains Clogged (Y/N) No Curbs/Median (Curb Type : Standard)	
(Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 Drains Clogged (Y/N) No Curbs/Median (Curb Type : Standard)	
(Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 Drains Clogged (Y/N) No Curbs/Median (Curb Type : Standard) Gap Location 7 7 7 7 7 7 Surb exterior cracked on outside of posts, light scaling.	
Gap Size (mm) Gap Location Sast abutment East abutment West pier West pier West abutment Deck Drainage Drains Clogged (Y/N) No Curbs/Median (Curb Type : Standard) Gap Location Fast pier 7 7 7 5 Curb Standard	
95 East abutment 80 East pier 90 West pier 95 West abutment Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
80 East pier 90 West pier 95 West abutment Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
90 West pier 95 West abutment Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
Deck Drainage 7 7 Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
Drains Clogged (Y/N) No Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
Curbs/Median 4 5 3 curb exterior cracked on outside of posts, light scaling. (Curb Type : Standard)	
(Curb Type : Standard)	
Cooling (Percent Area)	
Scaling (Percent Area) 3	
Bridge Rail 7 Numerous nuts on post anchors have insufficient thread external process.	nsion.
(Type: GALVANIZED STEEL BRIDGE TUBE) 10% post grout pad delaminating. Loose nuts @ 4th and 6th from SWphoto.	posts
Bridge Rail Posts 3 3	
(Type: GALVANIZED POST STEEL;GALVANIZED POST STEEL)	
Bridge Rail/Posts Coating 7 7	
(Type : GALVANIZED)	
Sidewalk X X	
Girder/Beam	
Cover Plate X X	
Flange 7 7	
Web 7 7	
Stiffeners 7 7	
Splice 7 7	
Weld 7 7	
Diaphragms/Cross Frame N 7	

Supe							tructure					
Bridge Comp	onent				Last	Now	Explanation of Condition					
(Primary Spar	n : WG, 3 Spa	ıns, L	engths(r	m): 6.1-36.6-6	.1, A-Id	ent Nu	umber: A0533-01)					
Paint Condition					5	8	New paint					
(Colour Description : GREEN)												
(Colour Cod	de : 503-103)											
Touchup Re	equired (Y/N)		No									
Bearings					5	4	Grout pad cracked. Fixed bearings inset in West cap.					
Temperatur	e (deg. C)		-5				#4 & 5 rotated - sole plate leaning towards backwall.					
(Expansion	Type: ROCK	ER B	EARING)								
(Fixed Type	: NEOPRENI	E STR	IP BEAI	RING;PINNED	BEAR	ING)						
Coating Ade	equate (Y/N)		Yes				Bay 3 - 100mm spall. Random cracking.					
Functioning	(Y/N)		Yes				Grout pad cracked. Fixed bearings inset in West cap. #4 & 5 rotated - sole plate leaning towards backwall. Bay 3 - 100mm spall. Random cracking. tructure Explanation of Condition					
Deck Undersi	de				N	5	& 5 rotated - sole plate leaning towards backwall. ay 3 - 100mm spall. Random cracking.					
Stains (Per	cent Area)		0									
Span Alignm	ent Problems	S			1							
Vertical (Y/I	N)		No									
Horizontal (Y/N)		No									
Superstructu	ıre General R	ating			5	4						
					9	Supers	tructure					
Bridge Comp	onent				Last	Now						
(Secondary S					1-000		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
Special Feat												
Special Feature						Х						
(Type:)												
Special Featu	ıre					Х						
(Type:)					1							
Wearing Surfa	ace/Deck Ton	Detail	Ratings									
Wearing Curre	N (%)	1 (%)			3 (%)							
Last	(70)	. (70)	<u> </u>	_ (/0)	(70)							
Now	10.0											
Wearing Surf				ı	4	5	Chinseal 3% missing					
Wearing Surface (Material Type : CONCRETE - CONVENTIONAL CHI							ompodar 676 missing.					
COAT)	\ . FO \											
(Thickness)	ection Problem	n	No									
(Y/N)		•										
Deck Top					N	N						
Deck Rideabi	lity				6	5						
Deck Joints					4	5	See main span.					
Bump (Y/N)			Yes				1					
Deck Drainag					7	7						
Drains Clog			No				1					
Curbs/Median					7	7						
	: Standard)				'							
Scaling (Pe			0									

						Supers						
Bridge Comp	onent				Last	Now	Explanation of Condition					
(Secondary S	pan : SMC)											
Bridge Rail						7	Post grout pad delaminating. Loose nut @ NW corner.					
(Type : GAI	LVANIZED ST	TEEL BRI	DGE T	UBE)			Loose nut @ NW corner.					
Bridge Rail Posts						3						
(Type: GALVANIZED POST STEEL;GALVANIZED P												
Bridge Rail/Po	osts Coating				7	7						
(Type : GAI	LVANIZED)											
Sidewalk					Х	Х						
Girder Detail Ratings												
	N (count) 1 (cou			(count)	3 (cou	unt)						
Last												
Now												
Girders					4	4						
Last Complet	e Inspection D	Date 28	-Mar-20	013			Hairline longitudinal cracking all girders.					
Cracking (Y		Ye	S				N span G8 chipped corner with exposed rebar construction damage.					
	ercent Area)	1										
Lift or Connec	ctor Pocket	Ye	s									
(Number Of C	Girders : 20)											
Span Alignm	ent Problem	s										
Vertical (Y/N) No												
Horizontal (Y/N) No												
Superstructure General Rating					4	4						
		9				·						
						Subst						
Bridge Comp	onent				Last	Subst Now	Explanation of Condition					
Abutments					Last		Explanation of Condition					
Abutments (Extended E	Backwall Piles		•		Last							
Abutments (Extended E	Backwall Piles	Spacing((mm) :)	Last		Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Numbe	Backwall Piles Backwall Piles or of Caps/Cor	Spacing(bels: 1:1)	(mm) :]		Last		Explanation of Condition					
Abutments (Extended E	Backwall Piles Backwall Piles or of Caps/Cors Caps/Corbe	Spacing(bels: 1:1) Specifically bels: 1:1	(mm) :)) Ratings			Now	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Number Bearing Seats	Backwall Piles Backwall Piles or of Caps/Cor	Spacing(bels: 1:1)	(mm) :)) Ratings		Last	Now	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Numbe Bearing Seats Last	Backwall Piles Backwall Piles or of Caps/Cors Caps/Corbe	Spacing(bels: 1:1) Specifically bels: 1:1	(mm) :)) Ratings			Now	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Numbe Bearing Seats Last Now	Backwall Piles Backwall Piles or of Caps/Cors S/Caps/Corbe N (count)	Spacing(bels: 1:1) Is Detail R	(mm) :)) Ratings		3 (cou	Now unt)	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Number Bearing Seats Last Now Bearing Seats	Backwall Piles Backwall Piles or of Caps/Cors S/Caps/Corbe N (count)	Spacing(bels: 1:1) Is Detail R	(mm) :)) Ratings			Now	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Numbe Bearing Seats Last Now	Backwall Piles Backwall Piles or of Caps/Cors S/Caps/Corbe N (count)	Spacing(bels: 1:1) Is Detail R	(mm) :)) Ratings		3 (cou	Now unt)	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Number Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm)	Backwall Piles Backwall Piles Backwall Piles Fr of Caps/Corbe N (count) S/Caps/Corbe NCRETE)	Spacing(bels: 1:1) Is Detail R	(mm) :)) Ratings		3 (cou	Now unt)	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Numbe Bearing Seats Last Now Bearing Seats (Type : COI	Backwall Piles Backwall Piles Backwall Piles Fr of Caps/Corbe N (count) S/Caps/Corbe NCRETE)	Spacing(bels: 1:1) Is Detail R	(mm) :)) Ratings		3 (cou	Now unt)	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Number Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm)	Backwall Piles Backwall Piles Br of Caps/Corbe N (count) s/Caps/Corbe NCAPS/Corbe NCRETE)):)	Spacing(bels: 1:1) Is Detail R	(mm) :)) Ratings		3 (cou	Now unt)	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Number Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm)	Backwall Piles Backwa	Spacing(bels: 1:1) Is Detail R	(mm) :) Ratings) 2		3 (cou	unt)	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Numbe Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm)) Backwalls/Bre	Backwall Piles Backwa	s Spacing(bels : 1:1) Is Detail R 1 (count)	(mm) :) Ratings) 2		3 (cou	unt)	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall.					
Abutments (Extended E (Extended E (Total Number Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm)) Backwalls/Bree Greatest He	Backwall Piles Backwall Piles Backwall Piles Fr of Caps/Corbe N (count) S/Caps/Corbe NCRETE)):) Eastwalls Eight (m)	s Spacing(bels : 1:1) Is Detail R 1 (count)	(mm) :) Ratings) 2		3 (cou	unt) 6	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall. Patched					
Abutments (Extended E (Extended E (Total Number Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm)) Backwalls/Bre Greatest He Wingwalls	Backwall Piles Backwall	s Spacing(bels : 1:1) Is Detail R 1 (count)	(mm) :) Ratings) 2		3 (cou	unt) 6	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall. Patched					
Abutments (Extended E (Extended E (Total Numbe Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm)) Backwalls/Bre Greatest He Wingwalls (Total Numbe	Backwall Piles Backwall	s Spacing(bels : 1:1) Is Detail R 1 (count)	(mm) :) Ratings) 2		3 (cou	Int) 6 X	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall. Patched					
Abutments (Extended E (Extended E (Total Numbe Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm)) Backwalls/Bre Greatest He Wingwalls (Total Numbe	Backwall Piles Backwa	s Spacing(rbels : 1:1) Is Detail R 1 (count) Is	(mm) :) Ratings) 2	? (count)	3 (cou	Int) 6 X	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall. Patched					
Abutments (Extended E (Extended E (Extended E (Total Number Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm) Backwalls/Bre Greatest He Wingwalls (Total Number Piles Detail R	Backwall Piles Backwa	Spacing(bels: 1:1) Is Detail R 1 (count) Is Piles: 0:0)	(mm) :) Ratings) 2	? (count)	3 (cou	Int) 6 X 4	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall. Patched					
Abutments (Extended E (Extended E (Extended E (Total Numbe Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm) Backwalls/Bre Greatest He Wingwalls (Total Numbe Piles Detail R	Backwall Piles Backwall N (count) Backwall Say Caps/Corbe NCRETE O :) D :) D :) D :) D :) D :) D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O : D D : O	Spacing(bels: 1:1) Is Detail R 1 (count) Is Piles: 0:0)	(mm) :) Ratings) 2	? (count)	3 (cou	Int) 6 X 4	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall. Patched					
Abutments (Extended E (Extended E (Total Number Bearing Seats Last Now Bearing Seats (Type : COI (Depth(mm) (Width(mm) Backwalls/Bree Greatest He Wingwalls (Total Number Piles Detail R Last Now	Backwall Piles Backwall N (count) Backwalls Backwall Piles Ba	Spacing(bels: 1:1) Is Detail R 1 (count) Is Piles: 0:0)	(mm) :) Ratings) 2	? (count)	3 (cou	Int) 6 X 4 Int) 0	Explanation of Condition Missing NW bridge plaque. Similar at SE wingwall. Patched					

					Subst	ructure						
Bridge Com	ponent			Last	Now	Explanation of Condition						
Scour/Erosio	n			N	6							
Piers/Bents												
(Type : PIE	R-SOLID)					Pier caps patched but there are small gaps between top of cap &						
	er of Caps/Cor	bels : 1:1)				girder bearing areas.						
	s/Caps/Corbel		tings									
	N (count)	1 (count)	2 (count)	3 (co	unt)							
Last	(222.4)	(222.7)	(4.2.2.7)		- '/							
Now												
Bearing Seat	s/Caps/Corbe	ls		5	5							
(Type : CO	·											
(Depth(mm												
(Width(mm												
	er of Bearing F	Piles · 0·0)										
Piles Detail R		1100 . 0.0)				-						
I lico Botali I	N (count)	1 (count)	2 (count)	3 (co	unt)							
Last	it (ocurr)	1 (oount)	2 (count)	0 (00.	uiit)	-						
Now	1											
Pier Shaft/Pil				5	N	-						
Bracing/Strut				X	X							
	.s/Sileatiling			X								
Nose Plate					X							
Paint/Coating	9			X	X							
(Colour De:	scription :)											
(Colour Co	de :)											
Pier Stability					7							
Scour					N							
Debris (Y/N)		No										
Substructure	e General Rat	ting		4	5							
						re Usage						
Channal				Last	Now	Explanation of Condition						
Channel	- · C)											
(U/S Direction	·											
(D/S Direction	n : N)											
Alignment				5	5							
Bank Stability				5	5							
HWM (m beld	ow Top of Curl					Drift on banksJul, 2011						
Drift (Y/N)		Yes			_							
Slope Protec	tion			N	6							
(Type : CO	NCRETE; RIP	RAP; CON	ICRETE; RIP F	RAP)								
Guidebank/S	purs			X	X							
Adequacy of	Opening			7	7							
	nsation Measu		·									
	nsation Measu	ure 2 : NON	E)									
Channel Ger	neral Rating			5	5							

76117 -1 Bridge

			Maintenance Red	commend	lations					
Inspector Recommendations		Year	Inspector Comments		Department Comm	Target Year	Est. Cost	Cat #		
REPAIR/REPLACE BRIDGE RAIL		2013	Tighten loose A/B nuts.							
GALVANIZE/PAINT BRIDGE RAIL										
RETROFIT BRIDGE RAIL										
SEAL CURBS										
PATCH DECK										
SEAL DECK										
OVERLAY DECK										
REPAIR/REPLACE DECK JOINTS										
RESET/ PAINT BEARINGS										
REPAINT SUPERSTRUCTURE										
STRAIGHTEN/REPLACE MEMBERS										
WASHING										
SHOTCRETE REPAIRS										
REPAIR ABUTMENT SCOUR/EROSI	2013	Repair NE erosion gullyif not done								
PLACE ADDITIONAL RIP RAP										
REMOVE DRIFT ACCUMULATION										
OTHER ACTION										
OTHER ACTION										
OTHER ACTION										
OTHER ACTION										
Structural Condition Rating (Last/N (%)	ow)	44.4/50.	Sufficiency Rating (Last/N	low)	50.2/52.5	Est. Repl. Yr	2029	Maint. Red	qd. (Y/N)	Yes
Special Monitor bearings, we Comments for Next Inspection	ringwalls	s, @ SP3	3G8.		Department Comments					
Maintenance Reviewed By					Date		E	Estimated Total	0	
Proposed Long-Term Strategy										
On 3-Year Program (Y/N)										
Proposed Action										
Previous Inspector's Name	Eric Ca	arcoux		Previous	vious Assistant's Name					
Next Inspection Date	28-Dec	c-2014		Previous	Inspection Date					
Inspection Cycle (Default) (months)	21									
Comment										