							В	ridge Ir	nspec	tion						
Bridge File Num	ber	744	52 -1	Bridge						n Type	;		DT SG			
Year Built/Year		1957	7/1956	6					Lot N	No.			3			
Supstr									Inspe	ector N	Name		Shane Hall			
Bridge or Town	Name								Inspe	ector C	Class		BR CLS A			
Located Over					RTH SA RCRS-ST				Assis	stant N	Name					
Located On				4.718		,			Assis	stant C	Class					
Water Body Cl./	Year								Inspe	ection	Date		13-Dec-201	1		
Navigabil. Cl./Ye	ear									Entry			Theresa La	custa		
Legal Land Loca	ation	SW	SEC:	31 TWP	54 RGE	22 W	4M		Data	Entry	Date		30-Jan-2012	2		
Longitude, Latitu	ıde	-113	3:14:1	2, 53:42:	27				Revi	ewer N	Name		Eric Carcou			
Road Authority		Albe	rta Tr	ansporta	ation (AIT	Γ)				ew Da			19-Jan-2012			
Contract Main.	Area	CMA	409								ewer N		Brent Herric			
Clear Roadway/	Skew	9.8 /	′								ew Dat	:e	02-Feb-201	2		
AADT/Year		17,0	60 / 2	2010 (A)					Follo	w-Up	Ву					
Road Classifica	tion	RAL	J-211.	8-110												
Detour Length (km)	45														
Allowable Load	(t): Sin	igle	CS1 U4L4			Semi		S2 59 IL4			Train	CS U3	3 72		> On Critic	cal Spans
Design Loading:			HS20				04	+L 4				03	04		> Primary	
Design Loading.			11020	,			Po	sting Ir	nform	ation					> i ililiary	Эран
Required Vert. 0	Clearar	nce P	ostino	ı (m)				oung n		ation						
Posted Vertical				, (,												
Posted: Lane	NB			dge (m)	5.1 lı	n Adv	ance ((Y/N)	Yes	Lane	SB	0	n Bridge (m)	5.1	In Advance	(Y/N) Yes
Remarks	Poste							, ,					<u> </u>		l	,
Remarks Posted on Local road under SP 2 Required Load Posting (t) Single							Semi				Truck	Train				
Posted Loading					Single					Semi				Truck	Train	
Posted:	Lane	E	В		At Junct	tion (\	Y/N)		In Advance (Y/N)			At Bri	idge (Y/N)			
Posted:	Lane	٧	٧B		At Junct	tion (Y	//N)		I	In Adv	ance (`	Y/N)			idge (Y/N)	
Remarks	Not re	quire	ed.													
Hazard Marker	At Brid	ge (Y	/N)	Yes												
Remarks																
Other Sign Type	es															
								ilities (L								
Utility Attachme					ΓIES-PH		LINE;	POWEF		LITIES	-POWI	ER LI	NE			
Telephone	3 con	duits	on No	orth botto	m chord				Gas							
Power	1									icipal	(A)	.,				
Others	Light: Light: tight	stand	lard a	t SP 6 N	orth side	has 2	2 A/B r	not	Prob	olem (Y	7/N)	Yes				
Remarks	Cond	uit no	t conr	nected P	1-North	chord										
								Approa	ch Re	nad.						
							Last	Now			on of C	ondi	tion			
Horizontal Align	ment						7	7	T .		ns 200					
Vertical Alignme							7	7			est cur					
Roadway Width	(m)			11.000					Poth	oles -	patche	s det	eriorating We	st end		
Approach Bump							4	4	31		,			2. 5.10		
Guardrail (Y/N)				Yes					Miss	ing spl	lice bol	lts @	NW, SW, an	d SE		
Guardrail							4	4		thrie be		-	. ,			
Length (m)				99.000					INOLL	unie De	calli					
Current Stand	ard (Y/	N)		No					1							
Termination T	уре			Turned	Down											
Drainage							6	6	Spal	I @ SV	N drair	n, 15 (gap @ NE dr	ain, no	scour to date	e
								Dogo	-							

					Approa	ach Road
				Last	Now	
Approach R	load General	Rating		7	7	
						structure
Bridge Com	•		()- 40 0 40 0	Last		Explanation of Condition
(Primary Spa	an : D1, 8 Spa 5;A0260-06;A	ns, Lengths 0260-07;A02	(m): 18.3-48.8- 60-01;A0260-0	48.8-61 8)	-61-48	.8-48.8-18.3, A-Ident Number: A0260-02;A0260-03;A0260-
Special Feat	tures		,			
Special Feat					5	Anti-vibration braces installed transversely at mid length of BC.
(Type:)						(Interspan Supports. 15% bolts too short. 1 missing. See UT 2006.
Special Feat	ture				4	All interspan supports @ P2, P4, P6 are cracked but not a concern
(Type:)						as per discussion with AIT. 09/Sept/2006)
Wearing Sur	face/Deck Top	Detail Ratin	gs			
	N (%)	1 (%)	2 (%)	3 (%)		
Last						
Now					_	
Wearing Sur	face			5	4	Minor scaling on W.B.L.
(Material T	ype : CONCR	ETE)				Up to .3mm transverse cracks @ few spots spalling 1.0m o/c all spans. Profile worn down.
(Thickness	s(mm): 50)					Wide transverse cracks and numerous shallow spalls in SP6, EBL
Deck Top				N	N	prioto
Deck Top				IN	IN	
Deck Rideab	oility			7	7	
Deck Joints				3	3	
Temperatu	ıre (deg. C)	-5				
(Expansion ETC);ARM SLIDING F	10ÚRED GLA	ID (WABO-N ND (WABO	IAUER, TRANS UNDER FINGE	SFLEX, R OR		P1 - 10mm ht difference across joint, 3 plowguards on WBL only gland torn, full lengthphoto
(Fixed Typ	e : GLAND (W	/ABO-MAUE	R, TRANSFLE	X, ETC))	
Gap Size (mm)	Gap	Location			P3 - is coverplate joint with 2 sheared bolts WBL.
87		Pier	1			P5 - gland completely tornphoto
80		Pier	2			D7 02mm can minor domage to tan of soul
80		Pier	3			P7 - 92mm gap-minor damage to top of seal. Plow guards torn offphoto
85		Pier	4			
115		Pier	5			
79		Pier	6			
Deck Draina	ge			3	3	PVC drains broken or leaking on Sp2, S3, 4 and 5. Joints leak as
Drains Clo	gged (Y/N)	No				well.
Curbs/Media	an			4	4	Scaling on top curbs. Vertical shrinkage cracks @ 400mm; seepage @ overhangs. C.J. caulking missing @ 10% lengths.
(Curb Type	e : Standard)					
Scaling (Po	ercent Area)	5				NW approach curb is spalledphoto
Bridge Rail				4	4	Missing connection bolt @ expansion sleeve, South rail.
` • •	LVANIZED S	TEEL BRIDG	E TUBE)			9 bent A/B Sp2 South and 2 at North.
Bridge Rail F				5	3	Minor collision damage South rail @ SP6, 1 B.R. post hit creating wide cracks in anchorage area in South curbphoto
(Type : GA STEEL)	ALVANIZED P	OST STEEL	GALVANIZED	POST		Lower rail patched with W beam @ SP5 where collision damage ! 1 post created wide cracks and spalling in anchorage areaphoto
Bridge Rail/F	Posts Coating			5	5	
(Type : GA	LVANIZED)					
Sidewalk				X	X	

			Supers	tructure
Bridge Component		Last	Now	Explanation of Condition
(Primary Span : DT , 8 Spans , 04 ; A0260-05 ; A0260-06 ; A0260			-61-48.	8-48.8-18.3, A-Ident Number: A0260-02;A0260-03;A0260-
Top Chord		7	7	2% of bird screens missing09-Jun-2010
Diagonals		4	4	Open rivet holes -total of 709-Jun-2010 Span 4 U3-L4W top outside top rivet as 2mm corner crack and U7-
Verticals		6	6	L6W has 2mm corner crack at top inside top rivet09-Jun-2010
Connections		4	4	Span 7 U3-L4W has 1mm corner crack at top outside rivet and U5-
Floor Beams		5	5	L4E has 2mm corner crack at bottom inside bolt at U509-Jun-2010
Bottom Chord		5	5	
Stringers		7	7	End of floor to top chord angle brackets have 27 top clip angles cracked and 2 bottom clip angles cracked, and 20 rivet heads popped off. See 2010 UT report for details. Inspected from headslope banks. L6SL7N @ S3 bowed & creaks. L0N-L1S @ S7 slightly loose. (Cracked clip angles & broken rivets @ end FB's09-Jun-2010
Diaphragms/Cross Frame		2	N	Could not confirm rating.
Paint Condition		4	4	Approx 5% paint failed/peeled.
(Colour Description :)				Silver.
(Colour Code :)				
Touchup Required (Y/N)	Yes		1	
Bearings		5	5	(Pier 6 DT bearing is overextended est 20mm.Pier 7 & pier 1 bearing anchor bolts bent. P7 - 10mm gap remaining before DT truss
Temperature (deg. C)	-5			touches RB.) 09-Jun-2010
(Expansion Type : ROCKER				North AB bent to East09-Jun-2010
(Fixed Type : PINNED BEAR				Nuta tunically high and 2 missing 00 Jun 2010
Coating Adequate (Y/N)	Yes			Nuts typically high and 3 missing09-Jun-2010
Functioning (Y/N)	Yes			
Deck Underside		5	5	Random narrow transverse cracks with efflorescence staining.
Stains (Percent Area)	5			
(Snow Slots Filled :)				
Span Alignment Problems	Ne			
Vertical (Y/N)	No			
Horizontal (Y/N)	No			O.D. sawiad superfrom 00 km 0040
Superstructure General Ratio	ng	2	2	G.R. carried over from 09-Jun-2010.

				Supers	tructure
Wearing Surface/Deck Top Detail Ratings X	Bridge Component				
Wearing Surface/Deck Top Detail Ratings	(Secondary Span : RB)				
Wearing Surface/Deck Top Detail Ratings	Special Features				
Wearing Surface/Deck Top Detail Ratings	Special Feature			X	
Wearing Surface/Deck Top Detail Ratings					
Wearing Surface/Deck Top Detail Ratings	•			X	
N (%)	(туре.)				
Last Now Wearing Surface 5 4 See main wearing surface comments.					
Wearing Surface 5 4 See main wearing surface comments. (Material Type : CONCRETE) (Thickness(mm) : 50) Deck Top N N N Deck Rideability 7 7 Deck Joints 3 3 P1 torn glandphoto P7 joint is 12mm high at East span 8. (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO-MAUER, TRANSFLEX, ETC); Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6 6 6		2 (%)	3 (%)		
Wearing Surface 5 4 (Material Type : CONCRETE) (Thickness(mm) : 50) Deck Top N N N Deck Rideability 7 7 Deck Joints 3 3 Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO UNDER FINGER OR SLIDING PLATES)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6 6 6					
(Material Type : CONCRETE) (Thickness(mm) : 50) Deck Top N N Deck Rideability 7 7 Deck Joints 3 3 Temperature (deg. C) (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO UNDER FINGER OR SLIDING PLATES)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6 6 6			5	1	See main wearing surface comments
Thickness(mm): 50) Deck Top N N N Deck Rideability 7 7 Deck Joints Temperature (deg. C) (Expansion Type: GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO UNDER FINGER OR SLIDING PLATES)) (Fixed Type: GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6 6 6			<u> </u>	4	See main wearing surface comments.
Deck Rideability 7 7 Deck Rideability 7 7 Deck Joints Temperature (deg. C) (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO UNDER FINGER OR SLIDING PLATES)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Deck Drainage 6 6 6					
Deck Rideability 7 7 Deck Joints Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO UNDER FINGER OR SLIDING PLATES)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6 6			N	N	
Deck Joints Temperature (deg. C) -5 (Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO UNDER FINGER OR SLIDING PLATES)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6 6	- 550 Sp				
(Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO UNDER FINGER OR SLIDING PLATES)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East	Deck Rideability		7	7	
(Expansion Type : GLAND (WABO-MAUER, TRANSFLEX, ETC); ARMOURED GLAND (WABO UNDER FINGER OR SLIDING PLATES)) (Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East			3	3	P1 torn glandphoto
(Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6 6					r joint is τ∠mm nign at East span 8.
(Fixed Type : GLAND (WABO-MAUER, TRANSFLEX, ETC)) Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6 6	(Expansion Type : GLAND (WA ETC);ARMOURED GLAND (WA SLIDING PLATES))	BO-MAUER, TRANS ABO UNDER FINGER	FLEX, R OR		
Gap Size (mm) Gap Location 75 Abutment 1 - West 72 Abutment 2 - East 87 Pier 1-West 92 Pier 7-East Deck Drainage 6					
75					
Pier 1-West 92 Pier 7-East Deck Drainage 6 6					
Pier 7-East Deck Drainage 6 6		Abutment 2 - East			
Deck Drainage 6 6	87	Pier 1-West			
	92	Pier 7-East			
Drains Clogged (Y/N) No	Deck Drainage		6	6	
	Drains Clogged (Y/N)	No			

			Supers	tructure
Bridge Component				Explanation of Condition
(Secondary Span : RB)				
Curbs/Median		3	3	Spall at NW cornerphoto
(Curb Type : Standard)				
Scaling (Percent Area)	5			
Bridge Rail		4	4	Span 8 - missing 3 exp bolts.
(Type : GALVANIZED STEEL	RRINGE TURE)			
Bridge Rail Posts	BRIDGE TOBE,	4	4	Span 1 - loose nut @ 7th post.
(Type : GALVANIZED POST S	TEEL;GALVANIZED	-	'	
Bridge Rail/Posts Coating		5	5	
(Type : GALVANIZED)				
Sidewalk		Х	X	
Sidewalk				
Girder/Beam		1		
Cover Plate		6	6	Slight sag in bottom flange of girder, both spans. S1 - G2 has double welded cover plate.
Flange		6	6	S1 - G6 has one cover plate removed.
Web		7	7	S1 - Other girders have no cover plates.
Stiffeners		X	X	
Splice		X	X	
Weld		6	6	
Diaphragms/Cross Frame		7	7	
Paint Condition		5	5	Top coat peeling @ exterior faces.
(Colour Description :)				Silver.
(Colour Code :)				
Touchup Required (Y/N)	No			
Bearings		4	4	Sheared P7 South bearing A/B on SG spanphoto
Temperature (deg. C)	-5			Other A/B's are corroding.
(Expansion Type : ROCKER B	EARING)			
(Fixed Type : PINNED BEARIN	IG)			
Coating Adequate (Y/N)	No			
Functioning (Y/N)	Yes			
Deck Underside		5	5	Transverse cracks & rust stain @ span 1 & 8.
Stains (Percent Area)	2			
Span Alignment Problems				
Vertical (Y/N)	Yes			12mm misalignment of P7 joint.
Horizontal (Y/N)	No			
Superstructure General Rating		3	4	
			Subst	ructure
Bridge Component		Last	Now	Explanation of Condition
Abutments				
Bearing Seats/Caps		6	6	A1 - 4 vert. cracks.
(Type : CONCRETE)				
Backwalls/Breastwalls		6	6	
Wingwalls		6	6	
Piles		N	N	Buried
Paint/Coating		5	5	
Abutment Stability		7	7	
Abutment Stability		7	7	

			Subst	ructure
Bridge Component		Last	Now	Explanation of Condition
Scour/Erosion		4	4	1m deep erosion holes at abut.1photo
Piers/Bents				
(Type : PIER-SOLID)				Pier ht 10.3m. Nov/05/2004)
Bearing Seats/Caps		4	4	P1 - Wide delam crack at top center. Several spalls and delamsphoto
(Type : CONCRETE)				P4 - concrete erosion below nose plate09-Jun-2010
				·
				P5 - severe scaling @ U/S shaft with exposed rebar09-Jun-2010
				P3 scaling and wide cracks South end. P7 - 250 settlement under concrete cap; .3mm vert crack09-Jun-2010(10mm gap remain @ DT TC next to RG. 09/Sept/2006)
(Total Number of Bearing Piles :	0:0:0:0:0:0:0)			7 piers
Pier Shaft/Piles	,	3	3	Pier 5 has heavy spalling at both u/s and d/s ends.
Bracing/Struts/Sheathing		Х	Х	
-		_	_	
Nose Plate		7	7	
Paint/Coating		4	4	Tight corrosion.
(Colour Description :)				
(Colour Code :)				
Pier Stability		7	7	
Scour		N	N	Ice covered.
Debris (Y/N)	Yes			Minor scattered debris. Drift at P3.
Substructure General Rating		3	3	
			Structu	re Usage
		Last	Now	Explanation of Condition
Channel				Explanation of Condition
(U/S Direction : S)				Explanation of Condition Public roadway under span 2, pedestrain trail under span 7; no
(U/S Direction : S) (D/S Direction : N)		Last	Now	Explanation of Condition
(U/S Direction : S)				Explanation of Condition Public roadway under span 2, pedestrain trail under span 7; no
(U/S Direction : S) (D/S Direction : N)		Last	Now	Explanation of Condition Public roadway under span 2, pedestrain trail under span 7; no
(U/S Direction : S) (D/S Direction : N) Alignment		Last 8	Now 8	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability	Yes	Last 8	Now 8	Explanation of Condition Public roadway under span 2, pedestrain trail under span 7; no
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb)	Yes	Last 8	Now 8	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N)		8 8	8 8	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection		8 8	8 8	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL		8 8 7	8 8 7	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL Guidebank/Spurs	_)	8 8 7 7 X	8 8 8 X	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL Guidebank/Spurs Adequacy of Opening	-) : NONE)	8 8 7 7 X	8 8 8 X	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL Guidebank/Spurs Adequacy of Opening (Fish Compensation Measure 1	-) : NONE)	8 8 7 7 X	8 8 8 X	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL Guidebank/Spurs Adequacy of Opening (Fish Compensation Measure 1 (Fish Compensation Measure 2	-) : NONE)	8 8 7 X X 8	8 8 8 X X X 8 8	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL Guidebank/Spurs Adequacy of Opening (Fish Compensation Measure 1 (Fish Compensation Measure 2 Channel General Rating	-) : NONE)	8 8 7 X X 8	8 8 8 X X X 8 8	Public roadway under span 2, pedestrain trail under span 7; no problems.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL Guidebank/Spurs Adequacy of Opening (Fish Compensation Measure 1 (Fish Compensation Measure 2 Channel General Rating Grade Separation	-) : NONE)	8 8 8 X 8 8	Now 8 8	Public roadway under span 2, pedestrain trail under span 7; no problems. Minor drift at P3. North / South road under S2 - DT span. Pedestrain / bike path under S7 - DT span. North / South road is gravel.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL Guidebank/Spurs Adequacy of Opening (Fish Compensation Measure 1 (Fish Compensation Measure 2 Channel General Rating Grade Separation Road Alignment	-) : NONE)	8 8 7	Now 8 8	Public roadway under span 2, pedestrain trail under span 7; no problems. Minor drift at P3. North / South road under S2 - DT span. Pedestrain / bike path under S7 - DT span. North / South road is gravel.
(U/S Direction : S) (D/S Direction : N) Alignment Bank Stability HWM (m below Top of Curb) Drift (Y/N) Slope Protection (Type : NATURAL; NATURAL Guidebank/Spurs Adequacy of Opening (Fish Compensation Measure 1 (Fish Compensation Measure 2 Channel General Rating Grade Separation Road Alignment Traffic Safety Features	-) : NONE) : NONE)	8 8 7	Now 8 8	Public roadway under span 2, pedestrain trail under span 7; no problems. Minor drift at P3. North / South road under S2 - DT span. Pedestrain / bike path under S7 - DT span. North / South road is gravel.

		S	tructur	e Usage
	L	Last	Now	Explanation of Condition
Bank Stability		6	6	
Drainage		6	6	
Grade Separation General Rati	ng	5	4	

		Maintenance Recommend				
Inspector Recommendations	Year	Inspector Comments	Department Comments	Target Year	Est. Cost	Cat #
REPAIR/REPLACE BRIDGE RAIL	2012	Tighten loose bridgerail bolts @ span 1 & install 4 new exp bolts @ span 8 & 4.				
GALVANIZE/PAINT BRIDGE RAIL						
RETROFIT BRIDGE RAIL						
SEAL CURBS						
PATCH DECK	2012	NW curb approx. 1.5m2. Repair delams in P6 @ EBL, approx 2m2.				
SEAL DECK						
OVERLAY DECK						
REPAIR/REPLACE DECK JOINTS	2012	Replace P3, P5 & P7 glands, replace 3 missing tiedown bolts & 12 loose bolts @ P5. Investigate 10mm height difference across P1. Replace sheared cover plate bolt @ P3 x 2 tighten loose bolts.				
RESET/ PAINT BEARINGS	2012	Install 3 missing anchor nuts and tighten loose nuts. Reset/paint bearings.				
REPAINT SUPERSTRUCTURE						
STRAIGHTEN/REPLACE MEMBERS	2012	Install 7 bolts and 20 headless rivets. Repair 4 cracked diagonals. Replace bottom sway brace Sp4bay 10 L10W-L9E if not done.				
WASHING						
SHOTCRETE REPAIRS						
REPAIR ABUTMENT SCOUR/EROSION						
PLACE ADDITIONAL RIP RAP						
REMOVE DRIFT ACCUMULATION						
OTHER ACTION	2012	Advise Telus of disjointed conduits.				
OTHER ACTION	2013	Rehab cracked/scaling pier caps.				+
OTHER ACTION	2012	Install pigeon screens where missing, if not done.				
OTHER ACTION	2012	Repair 5 PVC down drains.				
OTHER ACTION	2012	Patch West approach ACP potholes @ jt & repave approaches to remove dip.				
OTHER ACTION	2012	Patch delam/spalled approach concrete drain curb.				
OTHER ACTION	2012	Replace cotter pin at span 8 tilt wall.				
OTHER ACTION	2012	Replace 27 top clip angles and 2 bottom clip angles at end floor beam to top chord angle brackets with alternate design.				
OTHER ACTION	2012	Repair collision damage on BR and curb at 2 locations.				
OTHER ACTION						
OTHER ACTION						\top
OTHER ACTION						1
OTHER ACTION						1
OTHER ACTION						

THER ACTION Tructural Condition Rating (Last/Now) Provided International Condition Rating (Last/Now) Provided International Condition Rating (Last/Now) Provided International Comments for exit Inspection AT advised of low rating -17-Jan-2012. Department Comments Previous Assistant's Name Randy Bredo			_	No.		_			
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