1984 ne ROS	1/198	Bridge 4				Bridge I	Forn	n Type			PSR				
1984 ne ROS	1/198						Lot	No			ົ				
							Lot No.				2				
	ROSALIND						Insp	Inspector Name			Jason Saly				
BAT							Insp	Inspector Class			BR CLS A				
854:01 C1 13.943				RCRS-	ST		Assistant Name								
854:	01 C	1 13.943					Assi	stant C	Class						
r							Insp	ection	Date		16-Jun-2010	0			
							· ·	a Entry			Jill Potts				
n NE S	SEC	7 TWP 43	BRGE 1	7 W4M					-		02-Jul-2010	1			
-112	:26:5	8, 52:41:	48												
Albe	rta T	ransporta	tion (AI	Γ)											
Contract Main. Area CMA16										ame					
Clear Roadway/Skew 8.6 /							· · · · · · · · · · · · · · · · · · ·								
100	/ 200	9 (A)					· ·				00 001 2010				
RLU	-210	G-90							2,						
20															
Single	CS1	28		Semi	С	S2 49	Train CS		3 62	> On Ci >Critica	ritical Spans I Member				
	MS3	00								> Prima	> Primary Span				
					P	osting I	nform	ation							
ing (t)			Single				;	Semi				Truck Train			
			Single					Semi				Truck Train			
ne N	IB		At Junc	tion (Y/	N)	No		In Advance (Y/N)		No	At Bridge (Y/N)	No			
ne S	в		At Junc	tion (Y/	N)	No		In Advance (Y/N)		No	At Bridge (Y/N)	No			
ridae (Y/	/N)	Yes													
					U	tilities (I	Locat	ed at)							
							Gas								
								(, , , , , , , , , , , , , , , , , , , ,						
						Approa	ich Ro	oad							
				L	ast				on of C	ondit	ion				
ıt					5	5						ag, limited sight o	distance.		
					5	5	7				-	-			
		10.000													
					5	5	1								
		Yes			_	-	Insu	fficient	lenath	Dam	naged termin	al end @ SW			
					5	4				- 41					
		11.600			5										
(Y/N)		No													
(1/18)			wn				-								
· /	Termination Type Turn Down Drainage						NE ditch repairs failed.								
		Tuni De			6	3	NE d	ditch re	epairs fa	ailed.					
	-112 Albe CMA w 8.6 / 20 Single ing (t) ne N ne S ridge (Y/	-112:26:5 Alberta Tr CMA16 w 8.6 / 100 / 2000 RLU-2100 20 Single CS1 ing (t) ne NB ne SB ridge (Y/N) att	-112:26:58, 52:41: Alberta Transporta CMA16 w 8.6 / 100 / 2009 (A) RLU-210G-90 20 Single CS1 28 ing (t) ne NB ne SB ridge (Y/N) Yes and the set of the set o	-112:26:58, 52:41:48 Alberta Transportation (AIT CMA16 w 8.6 / 100 / 2009 (A) RLU-210G-90 20 Single CS1 28 MS300 ing (t) SB At Junc: ne SB At Junc: Yes ridge (Y/N) Yes at J10.000	-112:26:58, 52:41:48 Alberta Transportation (AIT) CMA16 w 8.6 / 100 / 2009 (A) RLU-210G-90 20 Single MS300 ing (t) Single MS300 ing (t) Single NB At Junction (Y/ ne NB At Junction (Y/ ne SB At Junction (Y/ ridge (Y/N) Yes Int Int Int Int	-112:26:58, 52:41:48 Alberta Transportation (AIT) CMA16 w 8.6 / 100 / 2009 (A) RLU-210G-90 20 Single CS1 28 Semi MS300 MS300 Ing (t) Single Single Single Single Single MS300 Ing (t) Single Single Single MS300 Ing (t) Single Ing (t) SB At Junction (Y/N) At Junction (Y/N) Yes Ind (t) Ind (t)	-112:26:58, 52:41:48 Alberta Transportation (AIT) CMA16 w 8.6 / 100 / 2009 (A) RLU-210G-90 20 Single CS2 49 MS300 Posting I ing (t) Single Single (CS1 28 NB At Junction (Y/N) No Utilities (Ing (t) Single Single Ing (t) Single It is a figure It is a figure	-112:26:58, 52:41:48 Rev Alberta Transportation (AIT) Rev CMA16 Dep w 8.6 / Dep 100 / 2009 (A) Follo RLU-210G-90 Zo Zo Semi CS2 49 MS300 Follo me NB At Junction (Y/N) No ne NB At Junction (Y/N) No ridge (Y/N) Yes Yes Gas Mum Prote Mum Prote 10.000 5 5 Yes Yes Insu Insu	-112:26:58, 52:41:48 Reviewer N Alberta Transportation (AIT) Reviewer N a CMA16 Dept. Revi w 8.6 / Dept. Revi 100 / 2009 (A) Follow-Up RLU-210G-90 20 20 Single CS2 49 MS300 Fosting Information ing (t) Single Semi Single Single Semi Single Semi Semi ing (t) Single Semi SB At Junction (Y/N) No In Adv ridge (Y/N) Yes Yes Gas Municipal Problem (Y Problem (Y I 10.000 5 5 I 10.000 Insufficient	-112:26:58, 52:41:48 Reviewer Name Alberta Transportation (AIT) Reviewer Name Review Date Dept. Reviewer Name Review Date Dept. Reviewer Name 100 / 2009 (A) Follow-Up By Single CS1 28 MS300 Semi MS300 Semi MS300 Semi Single Semi Single Semi MS300 Semi MS300 Semi MS300 Semi MS300 Semi MS300 In Advance (Y Na At Junction (Y/N) No In Advance (Y Na Na At Junction (Y/N) No In Advance (Y Yes Follow-Up By Problem (Y/N) Now In Advance (Y Now Semi Semi Semi Se	-112:26:58, 52:41:48 Reviewer Name Alberta Transportation (AIT) Reviewer Name CMA16 Dept. Reviewer Name w 8.6 / Dept. Reviewer Name 100 / 2009 (A) Follow-Up By RLU-210G-90 Follow-Up By 20 MS300 MS300 Follow-Up By MS300 Follow-Up By MS300 Semi CS1 28 Semi Single Semi In Advance (Y/N) No In Advance (Y/N) No In Advance YN) Yes Followide the distent of Condit In Advance Semi In Advance YN) Now Explanation of Condit In In Ono S In In Ono S	-112:26:58, 52:41:48 Data Entry Date 02/30/2010 Alberta Transportation (AIT) Review Name John O'Brie Review Date 24-Jun-2011 Dept. Review Date 06-Jul-2010 100 / 2009 (A) Follow-Up By RLU-210G-90 20 20 Follow-Up By Single Semi CS1 28 Semi MS300 Semi Single Semi Gas Municipal Problem (Y/N) No In Advance (Y/N) No Kuricipal Problem (Y/N) Now Explanation of Condition In 0.000 S Si S <td>-112:26:58, 52:41:48 Data Phi y Date D2:30707 Alberta Transportation (AIT) Review Rame John O'Brien Alberta Transportation (AIT) Review Date 24-Jun-2010 CMA16 Dept. Review Date 24-Jun-2010 M Solo Dept. Review Date 06-Jul-2010 RLU-210G-30 Follow-Up By Follow-Up By Rture MS300 Follow-Up By MS300 Follow-Up By Follow-Up By Ing (t) Single Semi Truck Train Single Single Semi Truck Train MS300 In Advance (Y/N) No At Bridge (Y/N) Ne At Junction (Y/N) No In Advance (Y/N) No ridge (Y/N) Yes Yes Foblem (Y/N) No</td>	-112:26:58, 52:41:48 Data Phi y Date D2:30707 Alberta Transportation (AIT) Review Rame John O'Brien Alberta Transportation (AIT) Review Date 24-Jun-2010 CMA16 Dept. Review Date 24-Jun-2010 M Solo Dept. Review Date 06-Jul-2010 RLU-210G-30 Follow-Up By Follow-Up By Rture MS300 Follow-Up By MS300 Follow-Up By Follow-Up By Ing (t) Single Semi Truck Train Single Single Semi Truck Train MS300 In Advance (Y/N) No At Bridge (Y/N) Ne At Junction (Y/N) No In Advance (Y/N) No ridge (Y/N) Yes Yes Foblem (Y/N) No		

					tructure
Bridge Component			Last	Now	Explanation of Condition
(Primary Span : DBT, 2 Span	ns, Lengths	(m): 26-38, A-	Ident I	lumber	:)
Special Features			1		
Special Feature				X	
(Type:)				_	
Special Feature				X	
(Туре :)					
Wearing Surface/Deck Top D	Detail Rating	s			
N (%)	1 (%)	2 (%)	3 (%)		
Last 0	0	0		0	
Now					
Wearing Surface			X	Х	
(Material Type :)				~	
(Thickness(mm) :)					
Lateral Connection Problem	No				
(Y/N)					
Deck Top			7	6	
Deck Rideability			7	7	
Deck Joints			7	5	SE curb cover plate missing 1 A/B.
Temperature (deg. C)	19		1 3		
(Expansion Type : ARMOL					
OR SLIDING PLATES)			DENT	NOEN	
(Fixed Type : COMPRESS	ION SEAL	ACME SEALS))		
Gap Size (mm) Gap Location					
95		outment - A2			
33 Pier					
65		utment - A1			
Deck Drainage			8	8	Drains to South.
Drains Clogged (Y/N)	No			0	
Curbs/Median	110		8	7	
(Curb Type : Standard)			0	,	
Scaling (Percent Area)	0				
	0			0	
Bridge Rail			9	8	Insufficient threads at several locations.
(Type : GALVANIZED STE		E TUBE)		-	
Bridge Rail Posts	OT 0===		4	5	
(Type : GALVANIZED POS STEEL)	ST STEEL;(SALVANIZED	POST		
Bridge Rail/Posts Coating			7	7	
(Type : GALVANIZED)			•		
Sidewalk			X	Х	
Oldewalk					
Girder Detail Ratings					
N (count)	1 (count)	2 (count)	3 (cou	unt)	
Last 0	0	0		0	
Now					
Girders			4	4	Narrow diaganal cracks at girder ends extend from transition to
Cracking (Y/N)	Yes				narrow portion of web. Girders are tied at pier.
Spalling (Percent Area)	0				
(Number Of Girders : 14)					1

			Supers	tructure
Bridge Component		Last		Explanation of Condition
(Primary Span : DBT, 2 Span	s, Lengths(m):	26-38, A-Ident N		
Diaphragms/Cross Frame		9	8	
Bearings		9	8	-
Temperature (deg. C)	19			-
(Expansion Type :)				-
(Fixed Type :)				-
Coating Adequate (Y/N)	Yes			-
Functioning (Y/N)	Yes			
Deck Underside		9	7	_
Stains (Percent Area)	0			
Span Alignment Problems				
Vertical (Y/N)	No			_
Horizontal (Y/N)	No			
Superstructure General Rating		4	4	
-	-			
			1	ructure
Bridge Component		Last	Now	Explanation of Condition
Abutments			0	
Bearing Seats/Caps		9	8	-
(Type : CONCRETE)				
Backwalls/Breastwalls		9	8	
Wingwalls		9	8	
WingWallo			Ŭ	
Piles		N	N	
Paint/Coating		X	X	
Abutment Stability		9	8	
		Ŭ	Ŭ	
Scour/Erosion		9	8	
Piers/Bents				
(Type : PIER-COLUMN)				
Bearing Seats/Caps		8	8	-
(Type : CONCRETE)				
(Total Number of Bearing Pile	es : 4)			
Pier Shaft/Piles		8	8	
Bracing/Struts/Sheathing		8	8	
		0		
Nose Plate		X	X	
Paint/Coating		8	8	
(Colour Description : YELLO		0	0	
	544)			-
(Colour Code : 13538)		0	0	
Pier Stability		9	8	
Scour		8	8	
Debris (Y/N)	No			
Cubetrusters One ID d	-		^	
Substructure General Ratin	g	8	8	

		S	Structu	re Usage				
			Now	Explanation of Condition				
Channel								
(U/S Direction : N)								
(D/S Direction : S)								
Alignment			6					
Bank Stability		4	4	90 degree cut banks @ South bank U/S, D/S & @ headslope.				
HWM (m below Top of Curb)	HWM (m below Top of Curb)			HWM not visible.				
Drift (Y/N)	No							
Slope Protection		6	6	Class I at North slope, stream banks natural.				
(Type :)								
Guidebank/Spurs		Х	X					
Adequacy of Opening			8					
(Fish Compensation Measure 1	NONE)		1					
(Fish Compensation Measure 2	NONE)							
Channel General Rating		4	4					

			Maintenance Recomn	nendations						
Inspector Recommendations	Year	Inspector Comme	ents	Department Co	mments			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/EROSI	NC									
PLACE ADDITIONAL RIP RAP										
REMOVE DRIFT ACCUMULATION										
OTHER ACTION	2010	Re-install ditch ei	osion protection.							
OTHER ACTION										
OTHER ACTION										
OTHER ACTION										
Structural Condition Rating (Last/No.	ow) 66.7/66	.7 Sufficie (%)	ency Rating (Last/Now)	61.6/61.6	Est.	Repl. Yr	2051	Maint. Red	qd. (Y/N)	Yes
Special Monitor cracks in gi	rders marked ar	nd dated at NW. Mo	onitor bank erosion.	Department Comments						
Next Inspection										
				Date				Estimated Total	0	
Next Inspection Maintenance Reviewed By Proposed Long-Term Strategy				Date			F	Estimated Total	0	
Maintenance Reviewed By				Date				Estimated Total	0	
Maintenance Reviewed By Proposed Long-Term Strategy				Date				Estimated Total	0	
Maintenance Reviewed By Proposed Long-Term Strategy On 3-Year Program (Y/N)	Garry Roberts		Previ	Date				Estimated Total	0	
Maintenance Reviewed By Proposed Long-Term Strategy On 3-Year Program (Y/N) Proposed Action	Garry Roberts 16-Sep-2013					1-Feb-2009		Estimated Total	0	
Maintenance Reviewed By Proposed Long-Term Strategy On 3-Year Program (Y/N) Proposed Action Previous Inspector's Name				ious Assistant's Name		1-Feb-2009		Estimated Total	0	