Bridge File Number 01274 - 1 Bridge Form Type TH Year Built/Year Supstr 1908/1907 Lot No. 2 Supstr Bridge or Town Name DICKSON Inspector Name Jason Saly Inspector Class BR CLS A Located Over RAVEN RIVER, 3.91, WATERCRS-ST Located On 766:08 C1 11.314 Assistant Name Assistant Class Inspection Date 15-Feb-2012 Navigabil, Cl./Year Legal Land Location NW SEC 28 TWP 35 RGE 3 W5M Longitude, Latitude -114:22:56, 52:02:10 Reviewer Name John O'Brien Review Date 29-Feb-2012 Contract Main. Area CMA18 Clear Roadway/Skew 4.3 / AADT/Year 120 / 2010 (A) Road Classification RLU-207G-60 Detour Length (km) 6 Allowable Load (t): Single H 21 STRINGER STRI									Bridge	Inspe	ection						
Inspector Name	Bridge File Numb	oer	012	274 -1	Bridge									TH			
			190	8/1907	 7					Lot	: No.			2			
Available   Avai										Ins	pector N	lame		Jason Saly			
Assistant Name		Name								Ins	pector C	lass		BR CLS A			
Navigabil. CI/Year   Navigabil. CI/Year   Navigabil. CI/Year   Legal Land Location   NW SEC 28 TWP 35 RGE 3 W5M   Data Entry By   Marcia Chavez   Data Entry By   Data Entry							TERCE	RS-S	Т	Ass	sistant N	lame					
Navigabil. CL/Year   Legal Land Location   NW SEC 28 TWP 35 RGE 3 W5M   Data Entry By   Marcia Chavez   Data Entry By   Data			766	3:08 C1	1 11.314						Assistant Class						
Legal Land Location   NW SEC 28 TWP 35 RGE 3 W5M   Data Entry Data (0.6-Mar-2012   Data (0.6-Mar-										Ins	pection	Date		15-Feb-2012			
Longitude, Latitude										Da	ta Entry	Ву		Marcia Chav	ez/		
Road Authority							E 3 W5I	M		Da	ta Entry	Date		08-Mar-2012	2		
Contract Main. Area   CMA18		de								Re	viewer N	lame		John O'Brier	า		
Clear Roadway/Skew   4.3 /					ansport	ation (A	IT)			Re	view Da	te		29-Feb-2012	2		
ADDT/Year   120 / 2010 (A)   Follow-Up By			-							De	pt. Revie	ewer N	Name	Andrew Smi	kles		
Road Classification		Skew	4.3	/						De	pt. Revie	ew Da	ite	09-Mar-2012	2		
Detour Length (km)   6										Fol	low-Up	Ву					
Allowable Load (I):   Single   H 21   STRINGER   Semi   HS 36   FLOOR BEAM   Train   CS 3 41  > On Critical Spans  > Critical Member   HS 20  > Primary Span				J-2070	<b>3-60</b>					4							
STRINGER   FLOOR BEAM   L3L4  > Critical Member			-													İ	
Design Loading:	Allowable Load (	t): Sin	gle		NGER		Semi			REAN	,	Train				> On Critic	al Spans
Posting Information	Design Loading:							1	LOOK		<u> </u>		LJ	<u>L+</u>			
Required Vert. Clearance Posting (m)	Doolgii Loadiiig.			11020				Р	ostina	Infor	mation					>1 minary	эрин
Posted Vertical Clearance (Y/N)	Required Vert. C	learan	nce F	Posting	ı (m)				<u>s</u>								
Posted:   Lane   NB	•				, ( )	Yes											
Remarks Measured 4.6. Damage on signs and cross-beam.  Required Load Posting (t) Single 21 Semi 36 Truck Train 42  Posted: Lane NB At Junction (Y/N) Yes In Advance (Y/N) Yes At Bridge (Y/N) Yes  Posted: Lane SB At Junction (Y/N) Yes In Advance (Y/N) Yes At Bridge (Y/N) Yes  Remarks South jct sign covered by trees.  Hazard Marker At Bridge (Y/N) Yes  Remarks Too high.  Other Sign Types One Lane Bridge.  Utilities (Located at)  Utility Attachments  Telephone Gas Municipal Others Problem (Y/N) No  Remarks  Approach Road  Approach Road  Horizontal Alignment 7 7 7 Farm approach to NW.  Vertical Alignment 6 6 6  Roadway Width (m) 6.800 Approach Bump 4 4 4  Guardrail (Y/N) Yes  SW guardrail damaged by tree.  Usuardrail (Y/N) No  Termination Type TURNED DOWN  Drainage 5 N (Gravel windrows under rail, water drains away from bridge. 20Jul/2009).				` ,	dge (m)	4.3	In Adva	ance	(Y/N)	Yes	Lane	SB	C	n Bridge (m)	4.3	In Advance	(Y/N) Yes
Required Load Posting (t)   Single   21   Semi   36   Truck Train   42		Meas			_ ` ` /		and cr	oss-	beam.					<u> </u>			
Posted Loading (t)											Semi			36	Truc	k Train	42
Posted: Lane NB At Junction (Y/N) Yes In Advance (Y/N) Yes At Bridge (Y/N) Yes Posted: Lane SB At Junction (Y/N) Yes In Advance (Y/N) Yes At Bridge (Y/N) Yes Remarks South jct sign covered by trees.  Hazard Marker At Bridge (Y/N) Yes Remarks Too high.  One Lane Bridge.  Utilities (Located at)  Utility Attachments  Telephone Gas Power Municipal Others Problem (Y/N) No  Remarks  Approach Road Last Now Explanation of Condition  Horizontal Alignment 7 7 7 Farm approach to NW.  Vertical Alignment 6 6 6 Roadway Width (m) 6.800 Bump at S end of bridge.  Approach Bump 4 4 Cauardrail (Y/N) Yes SW guardrail damaged by tree.  SW guardrail damaged by tree.  In Advance (Y/N) Yes At Bridge (						1											
Posted: Lane SB At Junction (Y/N) Yes In Advance (Y/N) Yes At Bridge (Y/N) Yes  Remarks South jct sign covered by trees.  Hazard Marker At Bridge (Y/N) Yes  Remarks Too high.  Other Sign Types One Lane Bridge.  Utilities (Located at)  Utility Attachments  Telephone Gas Municipal Others Problem (Y/N) No  Remarks  Approach Road Last Now Explanation of Condition  Horizontal Alignment 7 7 7 Farm approach to NW.  Vertical Alignment 6 6 6  Roadway Width (m) 6.800 Bump at S end of bridge.  Approach Bump 4 4 4  Guardrail (Y/N) Yes SW guardrail damaged by tree.  Guardrail (Y/N) No  Termination Type TURNED DOWN  Drainage 5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).		`		NB			ction (Y	/N)			In Adva	ance (	Y/N)		At Br	ridae (Y/N)	
Remarks South jct sign covered by trees.  Hazard Marker At Bridge (Y/N) Yes  Remarks Too high. Other Sign Types One Lane Bridge.  Utility Attachments  Telephone Gas Municipal Others Problem (Y/N) No  Remarks  Approach Road Last Now Explanation of Condition  Horizontal Alignment 7 7 7 Farm approach to NW.  Vertical Alignment 6 6 6  Roadway Width (m) 6.800 Bump at S end of bridge.  Approach Bump 4 4  Guardrail (Y/N) Yes SW guardrail damaged by tree.  Garaudrail (Y/N) No  Termination Type TURNED DOWN  Drainage 5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).																	
Hazard Marker At Bridge (Y/N) Yes Remarks Too high. Other Sign Types One Lane Bridge.  Utility Attachments Telephone Gas Power Municipal Others Problem (Y/N) No Remarks  Approach Road Last Now Explanation of Condition Horizontal Alignment 7 7 Farm approach to NW. Vertical Alignment 6 6 6 Roadway Width (m) 6.800 Bump at S end of bridge.  Approach Bump 4 4 Length (m) 7.600 Current Standard (Y/N) No Termination Type TURNED DOWN Drainage 5 N (Gravel windrows under rail, water drains away from bridge.	Remarks	South			vered b			· /					<u>,                                     </u>			-3-(,	
Remarks Too high. Other Sign Types One Lane Bridge.  Utility Attachments Telephone Gas Power Municipal Others Problem (Y/N) No Remarks  Approach Road Last Now Explanation of Condition Horizontal Alignment 7 7 Farm approach to NW. Vertical Alignment 6 6 6 Roadway Width (m) 6.800 Bump at S end of bridge. Approach Bump 4 4 4 Guardrail (Y/N) Yes SW guardrail damaged by tree. Guardrail 3 4 Length (m) 7.600 Current Standard (Y/N) No Termination Type TURNED DOWN Drainage 5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).																	
Other Sign Types  One Lane Bridge.  Utilities (Located at)  Utility Attachments  Telephone Power Others Problem (Y/N) No  Remarks  Approach Road Last Now Explanation of Condition  Horizontal Alignment Farm approach to NW.  Vertical Alignment Roadway Width (m) Approach Bump Approach Road Approach Bump at S end of bridge.  Approach Bump at S end of bridge.  Approach Bump at S end of bridge.  Approach Road A			J - \		Too hia	h.											
Utilities (Located at)  Utility Attachments  Telephone Power Others Problem (Y/N) No  Remarks  Approach Road Last Now Explanation of Condition Horizontal Alignment Farm approach to NW.  Vertical Alignment Roadway Width (m) Farm approach bump Farm approach bump Farm approach bump Farm approach bump Farm approach to NW.  Sw guardrail damaged by tree.  Sw guardrail damaged by tree.  Sw guardrail damaged by tree.  Insufficient posts and rail length.  Termination Type TURNED DOWN  Drainage  Turnet Standard (Y/N) Termination Type TURNED DOWN  Drainage  Turnet Standard was from bridge.  20Jul2009).	Other Sign Types	 S					ge.										
Telephone Power Others Problem (Y/N) Remarks  Approach Road Last Now Explanation of Condition Horizontal Alignment Vertical Alignment Roadway Width (m) Approach Bump Approach to NW.  Bump at S end of bridge.  SW guardrail damaged by tree.  Bump at S end of bridge.  Approach Bump Approach Bump Approach to NW.  Appr	3 71							U	tilities (	Loca	ited at)						
Power Others Problem (Y/N) No  Remarks  Approach Road  Last Now Explanation of Condition  Horizontal Alignment 7 7 7 Farm approach to NW.  Vertical Alignment 6 6 6  Roadway Width (m) 6.800 Bump at S end of bridge.  Approach Bump 4 4 4  Guardrail (Y/N) Yes Suardrail damaged by tree.  Guardrail 3 4  Length (m) 7.600  Current Standard (Y/N) No  Termination Type TURNED DOWN  Drainage 5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).	Utility Attachmen	ıts															
Others  Remarks  Approach Road  Last Now Explanation of Condition  Horizontal Alignment 7 7 Farm approach to NW.  Vertical Alignment 6 6 6  Roadway Width (m) 6.800 Bump at S end of bridge.  Approach Bump 4 4 4  Guardrail (Y/N) Yes SW guardrail damaged by tree.  Guardrail 3 4  Length (m) 7.600  Current Standard (Y/N) No  Termination Type TURNED DOWN  Drainage 5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).	Telephone									Ga	s						
Remarks    Approach Road	Power									Mu	nicipal						
Approach Road  Last Now Explanation of Condition  Horizontal Alignment 7 7 7  Vertical Alignment 6 6 6  Roadway Width (m) 6.800  Approach Bump 4 4 4  Guardrail (Y/N) Yes Suardrail damaged by tree.  Guardrail Length (m) 7.600  Current Standard (Y/N) No  Termination Type TURNED DOWN  Drainage 5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).	Others									Pro	blem (Y	/N)	No				
Horizontal Alignment  Vertical Alignment  Roadway Width (m)  Approach Bump  Guardrail (Y/N)  Guardrail  Length (m)  Termination Type  TURNED DOWN  Last Now Explanation of Condition  Farm approach to NW.  Farm approach to NW.  Farm approach to NW.  Sump at S end of bridge.  SW guardrail damaged by tree.  SW guardrail damaged by tree.  Insufficient posts and rail length.  Gravel windrows under rail, water drains away from bridge.  20Jul2009).	Remarks																
Horizontal Alignment  Vertical Alignment  Roadway Width (m)  Approach Bump  Guardrail (Y/N)  Yes  Guardrail  Length (m)  Current Standard (Y/N)  Termination Type  TURNED DOWN  Drainage  Farm approach to NW.  Farm approach to NW.  Sw. Jean of bridge.  Bump at S end of bridge.  Sw. guardrail damaged by tree.  Insufficient posts and rail length.  (Gravel windrows under rail, water drains away from bridge. 20Jul2009).																	
Vertical Alignment  Roadway Width (m)  Approach Bump  Guardrail (Y/N)  Guardrail  Length (m)  Current Standard (Y/N)  Termination Type  TURNED DOWN  Drainage  Bump at S end of bridge.  Bump at S end of bridge.  SW guardrail damaged by tree.  Insufficient posts and rail length.  (Gravel windrows under rail, water drains away from bridge. 20Jul2009).																	
Roadway Width (m)  Approach Bump  Guardrail (Y/N)  Guardrail  Length (m)  Current Standard (Y/N)  Termination Type  TURNED DOWN  Drainage  Bump at S end of bridge.  SW guardrail damaged by tree.  Insufficient posts and rail length.  Gravel windrows under rail, water drains away from bridge.  20Jul2009).										Fai	rm appro	oach t	o NW	•			
Approach Bump  Guardrail (Y/N)  Guardrail  Length (m)  Current Standard (Y/N)  Termination Type  TURNED DOWN  Drainage  5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).								6	6								
Guardrail (Y/N)  Guardrail  Length (m)  Current Standard (Y/N)  Termination Type  TURNED DOWN  Drainage  SW guardrail damaged by tree.  Insufficient posts and rail length.  Insufficient posts and rail length.  (Gravel windrows under rail, water drains away from bridge. 20Jul2009).		(m)			6.800					Bu	mp at S	end o	f brid	ge.			
Guardrail  Length (m)  Current Standard (Y/N)  Termination Type  TURNED DOWN  Drainage  5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).								4	4	_							
Length (m)  Current Standard (Y/N)  Termination Type  TURNED DOWN  Drainage  5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).					Yes					SW	/ guardr	ail dar	mage	d by tree.			
Current Standard (Y/N)  Termination Type  TURNED DOWN  Drainage  5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).								3	4								
Termination Type  TURNED DOWN  Drainage  5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).										Ine	ufficient	posts	and r	ail length			
Drainage 5 N (Gravel windrows under rail, water drains away from bridge. 20Jul2009).			N)							- "13	J010111	p 0013	unu I	an longui.			
20Jul2009).		ре			TURNE	D DOW	/N								-		
Approach Road General Rating 6 6	Drainage							5	N	(Gr 20.	avel wir Jul2009)	drows	s unde	er rail, water o	Irains	away from bri	dge.
	Approach Road	Gene	eral F	Rating	l			6	6								

				,	Supers	structure
Bridge Com	oonent					Explanation of Condition
(Primary Span: TH, 1 Spans, Lengths(m): 38.1, A-Ident Number						A0050-12)
Special Feat	ures					
Special Featu	ıre				X	
(Type:)						
Special Featu	ıre				X	
(Type : )						
Wearing Surf	ace/Deck Top	Detail Ratings	S			
	N (%)	1 (%)	2 (%)	3 (%)		
Last	10	0	0		0	(Gravel on deck. 20Jul2009) - Snow covered.
Now	100.0	0.0	0.0	0	0.0	,
Wearing Surf	ace/Deck Top			5	N	(Cracked/rotten planks, minor. 20Jul2009).
(Material Ty	/pe : UNTREA	TED TIMBER	2)			
(Plank Thickness(mm): 75)						
(Plank Width(mm) : 300)						
Deck Rideab	ility			5	5	(Minor uneveness due to patching. 20Jul2009).
Deck Joints				Х	Х	
Temperatui	re (deg. C)	24				
(Expansion	Type : )					
(Fixed Type	•					
Gap Size (r	nm)	Gap I	ocation			
Curbs/Wheel	Guards			4	4	6 damaged wheelguards.
	: Standard)					14 damaged blocks.
	EATED TIMBE	ER)				Improper washers on WG.
(Thickness	(mm) : <b>100</b> )	,				
(Width(mm)						
Bridge Rail				3	4	Double layer; 1 flexbeam section damaged, minor.
(Type : GA	LVANIZED ST	TEEL FLEX B	EAM)			Rail to post bolt broken or missing nuts.  16 flexbeam splice bolts missing.
	osts/Blocking			3	4	Blocks starting to break and rot.
(Type : UN	TREATED TIN	IBER;UNTRE	ATED TIMBE	R)		
Bridge Rail/P	osts Coating			7	7	
(Type : GA	LVANIZED)					
Sidewalk				Х	X	

					Supers	structure
Bridge Comp	ponent					Explanation of Condition
		ns, Lengths	(m): 38.1, A-lo			
Wide Load D		Yes	<u> </u>			Minor wide/high load damage.
High Load Da		Yes				
Top Chord	<u> </u>			7	7	
Batter Posts				7	7	
Sway Bracing	as			4	4	
Diagonals	,			4	4	Minor nicks.
Verticals				4	4	U5L5W kinked above mid m2m5 brace (diagonal) which has 30mm
Portals				6	6	bend.
Connections				5	5	
Floor Beams				4	4	Gusset bent/bowed at L0W & L8W. Open hole but none at L8W gusset.
Bottom Chord	 d			7	7	Missed tie plate at L0E.
(No. of String						No hanger bolts from lower bracing. L8L8 lacks mid-support.
Stringer Deta	· · · · · · · · · · · · · · · · · · ·					1
	N (count)	1 (count)	2 (count)	3 (cou	unt)	8 stringers/8 bays.
Last						
Now						
Stringers				6	6	
(Type : STE	EEL)					
(Width(mm)	) : <b>100</b> )					
(Depth(mm	) : <b>300</b> )					
(Spacing(m	nm) : <b>633</b> )					
Paint Condition	on			3	3	U6L6W not painted with minor rust & scaling.
(Colour Des	scription : )					Orange.
(Colour Co	de : )					
Touchup R	equired (Y/N)	Yes				
Bearings				4	N	(Jammed from abutment movement inward.
Temperatui	re (deg. C)	24				Fully expanded at 25 degrees C. 20Jul2009) - Snow covered.
(Expansion	Type : ROLL	ER NEST BI	EARING)			
(Fixed Type	: PINNED B	EARING)				
Functioning	g (Y/N)	No				
Sub Deck/De	ck Underside			6	6	Water stains.
(Material Ty	ype : TREATE	ED TIMBER)				
	kness(mm): 1					
	th(mm) : <b>300</b> )	·				
	ercent Area)	0				
	nent Problem	s				
Vertical (Y/		No				
Horizontal (	(Y/N)	No				
	ure General F	Rating		4	4	
						ructure
Bridge Comp	ponent			Last	Now	Explanation of Condition
Abutments	D 1 "D"	() ( () ) ) ) )				
	Backwall Piles		\ = - \			_
(Extended I	Backwall Piles	s Spacing(mr	n) : <b>1500</b> )			

					Subst	ructure
Bridge Comp	onent			Last	Now	Explanation of Condition
(Total Number		rhels : <b>8:8</b> )		Last	INOW	Explanation of condition
Bearing Seats			าตร			
Doaning Coale	N (count)	1 (count)	2 (count)	3 (cou	ınt)	
Last	0	0	0		0	
Now	0	0	0		0	Cracks and loosing creosote at cut end front cap under SE bearing.
Bearing Seats/Caps/Corbels			5	5	Steel corbels.	
	EATED TIMBI					N abut cap minor twisting.
(Depth(mm)		,				
(Width(mm)						
Backwalls/Bre	•			5	5	Planks bowing on S & N abut.
Greatest He		2.70				I laine bowing on a a reabat.
Wingwalls	orgini (m)	2.10		5	5	SE WW leaning, minor.
viiigwalis						or www learning, minor.
(Total Numbe	er of Bearing F	Piles : <b>8:8</b> )				There are 2 rows of 9 piles at each abut, including 8 bearing piles at
Piles Detail R	atings					each abut.
	N (count)	1 (count)	2 (count)	3 (cou	unt)	
Last	0	0	0		0	
Now	0	0	0		0	Cracks and some sections lost.
Piles				6	6	
Paint/Coating				X	X	
Abutment Sta	hbility			7	7	
Scour/Erosion	n 			7	7	
Piers/Bents						
(Type:)						
(Total Number	er of Caps/Cor	rbels:)				
Bearing Seats	s/Caps/Corbe	ls Detail Ratir	ngs			
	N (count)	1 (count)	2 (count)	3 (cou	unt)	
Last						
Now						
Bearing Seats	s/Caps/Corbe	ls		X	X	
(Type:)						
	er of Bearing F	Piles : )				
Piles Detail R				6.		-
Last	N (count)	1 (count)	2 (count)	3 (cou	unt)	
Last						
Now	•			V	V	-
Pier Shaft/Pile				X	X	
Greatest He Bracing/Struts	_ ` ` /			X	Х	
					_	
Nose Plate				X	X	
Paint/Coating				X	X	
(Colour Des						
(Colour Cod	de:)					
Pier Stability				X	X	
Scour				Х	Х	
Debris (Y/N)		No				

			Subst	ructure
Bridge Component		Last	Now	Explanation of Condition
Substructure General Rating		5	5	
			Ywu o tu	ro Hoogra
			Now	re Usage Explanation of Condition
Channel			1.1011	ZAPIGITATION OF CONTROL OF
(U/S Direction : W)				Square bridge on a 15 deg LHF
(D/S Direction : <b>E</b> )				stream.
Alignment		6	6	
Bank Stability		6	6	
10000 T (O 1)	4.0			
HWM (m below Top of Curb)	1.0			
Drift (Y/N)	Yes		_	
Slope Protection		5	5	Toe of S bank eroded under bridge but still ample fill before roadway
(Type: NATURAL; NATURAL	.)			threatened.
Guidebank/Spurs		Х	X	
Adequacy of Opening		7	7	
Adequacy of Opening 7 7				
(Fish Compensation Measure 1 :	NONE)			
(Fish Compensation Measure 2 :	NONE)			
<b>Channel General Rating</b>		5	5	

Alberta Transportation

		Maintenance Recommendations	ations				
Inspector Recommendations	Year	Inspector Comments	Department Comments	nents	Target Year	Est. Cost	Cat #
REPAIR/REPLACE BRIDGE RAIL	2012	Replace damaged blocks, 16 splice bolts, and replace missing/broken post bolts.					
RETROFIT BRIDGE RAIL							
SEAL CURBS	2015	Replace 6 planks, 14 blocks and upgrade to std. washers.					
PATCH DECK							
SEAL DECK							
OVERLAY DECK							
REPLACE STRIP DECK							
REPLACE SUB DECK							
RESET/ PAINT BEARINGS							
REPAINT SUPERSTRUCTURE	2015	Paint U6L6W at next strip deck.					
STRAIGHTEN/REPLACE MEMBERS							
WASHING							
SHOTCRETE REPAIRS							
CORE TIMBER CAPS/CORBELS							
REPAIR/REPLACE TIMBER CAPS							
REPAIR ABUTMENT SCOUR/EROSION							
PLACE ADDITIONAL RIP RAP							
REMOVE DRIFT ACCUMULATION							
OTHER ACTION	2012	Attach planks to wing piles.					
OTHER ACTION							
OTHER ACTION							
OTHER ACTION							
OTHER ACTION							
OTHER ACTION							
OTHER ACTION							
OTHER ACTION							
OTHER ACTION							
OTHER ACTION							
Structural Condition Rating (Last/Now) (%)	50.0/50.0	Sufficiency Rating (Last/Now) (%)	41.8/41.7	Est. Repl. Yr 2020	Maint. Reqd. (Y/N)		Yes
Special Comments for Next Inspection			Department Comments				
Maintenance Reviewed By			Date		Estimated Total	0	
Proposed Long-Term Strategy 2005.C	01.20 Bri	2005.01.20 Bridge should be okay until 2027 with normal maintenance.	enance.				
On 3-Year Program (Y/N)							

Proposed Action			
Previous Inspector's Name	Paul Carter	Previous Assistant's Name Garry Griffiths	Garry Griffiths
Next Inspection Date	15-May-2015	Previous Inspection Date	20-Jul-2009
Inspection Cycle (Default) (months) 39	39		
Comment			

		Maintenance Recommer	dations					
Inspector Recommendations	Year	Inspector Comments	Department Com	ments		Target Year	Est. Cost	Cat #
REPAIR/REPLACE BRIDGE RAIL	2012	Replace damaged blocks, 16 splice bolts, an replace missing/broken post bolts.	d at next stripdeck	replacement		2015		
RETROFIT BRIDGE RAIL								
SEAL CURBS	2015	Replace 6 planks, 14 blocks and upgrade to std. washers.	at next stripdeck	replacement		2015		
PATCH DECK								
SEAL DECK								
OVERLAY DECK								
REPLACE STRIP DECK								
REPLACE SUB DECK								
RESET/ PAINT BEARINGS								
REPAINT SUPERSTRUCTURE	2015	Paint U6L6W at next strip deck.	at next stripdeck	replacement		2015		
STRAIGHTEN/REPLACE MEMBERS								
WASHING								
SHOTCRETE REPAIRS								
CORE TIMBER CAPS/CORBELS								
REPAIR/REPLACE TIMBER CAPS								
REPAIR ABUTMENT SCOUR/EROSION								
PLACE ADDITIONAL RIP RAP								
REMOVE DRIFT ACCUMULATION								
OTHER ACTION	2012	Attach planks to wing piles.	at next stripdeck	replacement		2015		
OTHER ACTION								
OTHER ACTION								
OTHER ACTION								
OTHER ACTION								
OTHER ACTION								
OTHER ACTION								
OTHER ACTION								
OTHER ACTION								
OTHER ACTION								
Structural Condition Rating (Last/Now) (%)	50.0/50	Sufficiency Rating (Last/Now) (%)	41.8/41.7	Est. Repl. Yr	2020	Maint. Re	eqd. (Y/N)	Yes

Special Comments for Next Inspection		Department Comments	DA	
Maintenance Reviewed By	Darron Ahlstedt	Date	22-Nov-2012	Estimated Total 0
Proposed Long-Term Strategy	2005.01.20 Bridge should be okay until 2027 with no	ormal maintenance.		
On 3-Year Program (Y/N)				
Proposed Action				
Previous Inspector's Name	Paul Carter	Previous Assistant's Nan	ne Garry Griffiths	
Next Inspection Date	15-May-2015	Previous Inspection Date	20-Jul-2009	
Inspection Cycle (Default) (months)	39			
Comment				