

SCOPE OF WORK - WESTBOUND STRUCTURE					
ITEM	DESCRIPTION	SHEET No.			
1	STRENGTHEN EXISTING STEEL BOX GIRDERS	21, 22, 23, 24			
2	INSTALL STIFFENERS TO THE ABUTMENT DIAPHRAGMS	20			
3	REMOVE AND SALVAGE EXISTING STREET LIGHTS (3 LOCATIONS) - COORDINATE WITH MANITOBA HYDRO	5			
4	REMOVE EXISTING ALUMINUM TRAFFIC RAILS AND POSTS; SALVAGE ALUMINUM TRAFFIC RAILS	5			
5	REMOVE EXISTING ASPHALT WEARING SURFACE, WATERPROOFING MEMBRANE AND PORTION OF EXISTING CONCRETE DECK	6			
6	REMOVE EXISTING CONCRETE BARRIERS ON BRIDGE DECK AND ABUTMENT WINGWALLS	5, 8, 14			
7	ABUTMENT DEMOLITION	8, 14			
8	SAWCUT AND REMOVE EXISTING BRIDGE DECK OVERHANG	5, 25			
9	REMOVE EXISTING DECK DRAINS; PATCH CONCRETE DECK AND GIRDER WEB	25			
10	REMOVE EXISTING EXPANSION JOINTS	26			
(1)	REMOVE EXISTING APPROACH SLABS	8, 14			
12	CONSTRUCT NEW WINGWALLS AND WIDEN ABUTMENT ROOF SLABS	9, 10, 11, 15, 16, 17			
13)	CONSTRUCT REINFORCED CONCRETE DECK OVERHANG	25			
14)	CONSTRUCT NEW APPROACH SLABS	37, 38			
15)	CONSTRUCT NEW EAST ROADWAY EXPANSION SLAB	37, 38			

SCOPE OF WORK - WESTBOUND STRUCTURE					
ITEM	DESCRIPTION				
16)	CONSTRUCT NEW CONCRETE DECK AND CONCRETE BARRIERS	31, 32, 33, 34			
17)	INSTALL NEW EXPANSION JOINTS	35, 36			
18	CONSTRUCT NEW CONCRETE OVERLAY	5, 25, 26			
19	CONSTRUCT ASPHALT OVERLAY AND WATERPROOFING MEMBRANE ON WEST APPROACH SLAB & WEST ABUTMENT ROOF SLAB	10, 37			
20	INSTALL NEW ALUMINUM POSTS AND REFURBISHED ALUMINUM TRAFFIC RAILS	5, 31, 32, 34			
21)	1) INSTALL NEW STREET LIGHTS (SIX LOCATIONS) - COORDINATE WITH MANITOBA HYDRO				
22	REPAIR DESIGNATED AREAS OF EXISTING CONCRETE SLOPE PAVING				
23	PAINT EXTERIOR GIRDER SURFACES OF SPANS 1 & 5 (BOTH GIRDERS)	SEE SPECIFICATIONS			
24)	REPAIR MISCELLANEOUS AREAS OF ABUTMENT CONCRETE	SEE SPECIFICATIONS			
25)	INSTALL ELECTRICAL CONDUITS AND UNDERBRIDGE LIGHTING ON EACH END OF THE BRIDGE	43			

Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2008

B.N ELI	M. EV.	F.B.			
				WARDROP	Engineering Inc.
				DESIGNED E.F.S.	CHECKED BY
				DRAWN BY G.I.	APPROVED BY
$\dashv$				HOR. SCALE:	ACCEPTED BY DATE
00	ISSUED FOR TENDER	08.02.05	GFS	VERTICAL:	10/1/02-02-0
NO.	REVISIONS	DATE	BY	DATE 08.02.05	RANDY FINGAS, P. ENG. BRIDGE PROJECTS ENGINEER



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Winnipeg	PUBLIC WORKS DEPARTMENT TRANSPORTATION ENGINEERING DIVISION

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	FORT GARRY TWI		B173-	G NUMBER 08-004W	
WESTBOUND STRUCTURE REHABILITATION AND ASSOCIATED ROADWORKS			SHEET 4	<sup>OF</sup> 54	