

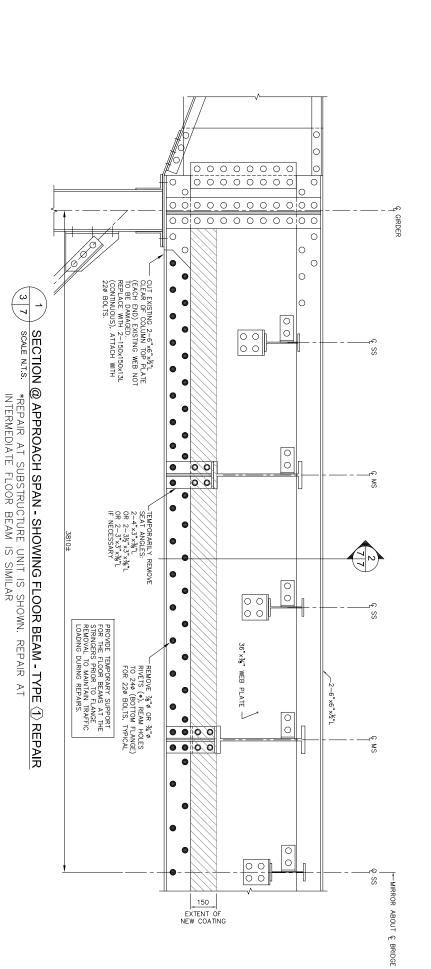
NOTES:

2 THE DRAWINGS SHOW THE COMPLETED STRUCTURE AND DO NOT SHOW ALL THE TEMPORARY MEASURES REQUIRED DURING THE REPAIRS.

- 4 CONTRACTOR TO DESIGN AND PROVIDE TEMPORARY SHORING TO ENABLE REPAIRS TO BE PERFORMED WITH THE BRIDGE OPEN TO TRAFFIC. SHORING DRAWINGS TO BE SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE PROVINCE OF MANITOBA.
- 5 FLOOR BEAM BOTTOM FLANGE REPAIRS AT SPAN 25. EXISTING KNEE BRACES TO BE TIEMPORRILY DISCONNECTED AND THEN REATTACHED USING NEW 20% BOLTS.

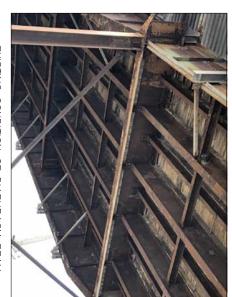
THE DETAILS AND DIMENSIONS SHOWN ON THE DRAWINGS HAVE BEEN OBTAINED FROM ORIGINAL DESIGN DRAWINGS. CONTRACTOR TO VERIFY ALL DETAILS AND DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR PRIOR TO COMMENCING WORK.

- 1 DO NOT SCALE DRAWINGS. TAKE FIELD MEASUREMENTS AS IS NECESSARY. REPORT ALL DISCREPANCIES TO THE ENGINEER IMMEDIATELY.
- 3 REPORT ANY UNSOUND CONDITIONS TO THE ENGINEER IMMEDIATELY.



EXTENT OF NEW COATING

TYPE 1 REPAIR



EXISTING CONDITION OF DIAPHRAGM BEAM ABOVE JARVIS AVENUE

DECIMALIZED NUMBERS INDICATE METRES	WHOLE NUMBERS INDICATE MILLIMETRES									NOTE:
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REVISION	ISSUED FOR TENDER									
DATE	27/04/20									
ВУ	J.W									
M. MADY BRIDGE MAINTENANCE ENGINEER	ORIGINAL SIGNED BY M. MADY		AUTHORIZED BY:		APPROVED BY: D.N.B.		DRAWNBY: J.G.W.		DESIGNED BY: M.M.	
163-2020	BID OPPORTUNITY NO.:	(100)	POFFCCIONAL	2020/04/27	→ 選 MADY /經	M.H.A.	SIGNED BY:	SOME OF MANUE		ENGINEER'S SEAL
STRUCTURAL STEEL AND MISCELLANEOUS DETAILS (1 OF 6				ARLING TON OVERPASS (CPR YARD 2020 STRUCTURAL STEEL REPAIRS			WINNIDES ENGINEERING DIVIS	PUBLIC WORKS) (HX) 1

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OF WINNIPEG
WORKS DEPARTMENT

VRDS) 6) CITY DRAWING NUMBER: B106-20-07 HORIZONTAL: N.T.S. VERTICAL: N.T.S. SHEET 7 OF 12