



- NOTE:**
1. EDGES OF HARD-BITE POINT PILE TIP TO BE GROUND ON 45° BEVEL FOR 10 mm
 2. 5 mm LOW HYDROGEN *E70 SERIES ELECTRODES SHALL BE USED.
 3. THE MINIMUM ROOT PASS SHALL BE 6 mm.

*E48018 EQUIVALENT METRIC ELECTRODE

BILL OF STEEL PILES				
MARK	No.	DESCRIPTION	ANTICIPATED PILE LENGTH (m)	TOTAL ANTICIPATED PILE LENGTH (m)
SU.1	8	HP360x174, GRADE 350W	10	80
SU.2	8	HP360x174, GRADE 350W	10	80

B.M. ELEV.					
DESIGNED BY	S.S.Y.	CHECKED BY	Y.M.S.		
DRAWN BY	J.M.B.	APPROVED BY	E.R.T.		
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:			
VERTICAL:		DATE	2026-02-11		
ISSUED FOR TENDER	26.02.13	J.M.B.			
NO. REVISIONS		DATE			

ENGINEER'S SEAL	
CONSULTANT DRAWING NO.	S-105

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

GREATER WINNIPEG WATER DISTRICT
RAILWAY BRIDGE REPLACEMENT AT MILE 41.3
ABUTMENT CONCRETE
PLANS, SECTIONS & DETAILS

SHEET 8 OF 17
CAD FILE DRAWING NUMBER 33942s-105-m41.3.dwg
CITY DRAWING NUMBER 1-0754R-S0006-001

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