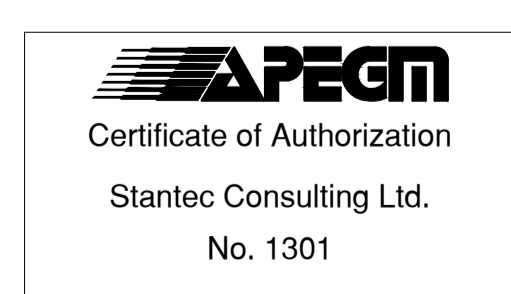


**NOTE:**  
 1. EDGES OF HARD-BITE POINT PILE TIP TO BE GRIND ON 45° BEVEL FOR 10mm  
 2. 5mm LOW HYDROGEN \*E70 SERIES ELECTRODES SHALL BE USED.  
 3. THE MINIMUM ROOT PASS SHALL BE 6mm.  
 \*E48018 EQUIVALENT METRIC ELECTRODE

BILL OF PILES				
MARK	QTY.	DESCRIPTION	LENGTH (m)	TOTAL (m)
SU.1	8	310x125 H PILES, GRADE 350W	25	200
SU.2	8	310x125 H PILES, GRADE 350W	25	200
<b>TOTAL LENGTH (m) =</b>			<b>400</b>	



**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES  
 UNLESS INDICATED OTHERWISE

LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.
SUPV. U/G STRUCTURES COMMITTEE	DATE	
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.		
NO.	REVISIONS	DATE BY
0	ISSUED FOR TENDER	14.04.22 J.M.B.
DATE		2014.03.24



DESIGNED BY: S.Y.S.	CHECKED BY: M.J.B.
DRAWN BY: S.P.Z./J.M.B.	APPROVED BY: M.J.B.
HOR. SCALE: AS NOTED	RELEASED FOR CONSTRUCTION: DATE
VERTICAL: DATE	DATE

ENGINEER'S SEAL  
 CONSULTANT DRAWING NO. S204



GREATER WINNIPEG WATER DISTRICT		SHEET 6 OF 15
RAILWAY BRIDGE REPLACEMENT AT MILE 77.6		CAD FILE DRAWING NUMBER 32050-s-204-800.dwg
ABUTMENT CONCRETE		CITY DRAWING NUMBER D-13442
PLAN & DETAILS		

C:\Users\113720250\OneDrive\Working\104\_working\sheet\_files\113720250\drawing\104\_working\sheet\_files\113720250-s-204-800.dwg  
 Date: 2014. Apr 22. 3:10pm User: 113720250