



Nov. 18, 2016

NOTES:

SOIL CONDITIONS:

- AS PER SOIL REPORT FROM MBA AND EMAIL INFORMATION DATED: 6 OCTOBER, 2016.

LOADS:

- DOWNLOAD = 180 kN
(LOADS ARE FACTORED AS PER CSA S37-13)

CONCRETE:

- VOLUME = 3.05m³ (EACH PIER)
- CONCRETE TYPE = 50 (SI-EXPOSURE)

GENERAL NOTES:

- MINIMUM SPECIFIED CONCRETE COMPRESSIVE STRENGTH 35 MPa @ 56 DAYS.
- REBAR TO CSA-G30 18 GRADE 400.

FIELD NOTE:

- INSTALL 2m SONOTUBE AT TOP OF PILE AND LEAVE IN PLACE.

NOTE:

STRUCTURAL DESIGN OF PROPOSED SHELTER BUILDING AND FOUNDATIONS SATISFIES THE MANITOBA BUILDING CODE 2011.

A	DRAWING UPDATE	07/11/16	JSG
ISSUE	DESCRIPTION	DATE	BY
TITLE: SHELTER FOUNDATION			
WESTOWER			
CUSTOMER: CITY OF WINNIPEG			
PROJECT: SITE UPGRADE			
SITE: 2230 MAIN STREET, WINNIPEG, MB			
DWN BY/APP'D:	DATE:	PROJECT No.:	DRAWING No.:
JSG	19/10/16	22-00243	-E03