



**APEGN**  
Certificate of Authorization  
Tower Engineering Group  
No. 4156 Expiry: April 30, 2020

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**TOWER ENGINEERING GROUP**  
TOWER PROJECT NO.: 181654  
TOWER ENGINEERING GROUP  
UNIT 1-1140 WINERLEY ST. WINNIPEG, MB R3T 0P4  
TEL: (204) 925-1150 FAX: (204) 925-1155  
EMAIL: towereng@towereng.co WEB: www.towereng.co  
• WINNIPEG • CALGARY

**WARNING**  
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:  
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.  
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.  
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

**LOCATION APPROVED UNDERGROUND STRUCTURES**  
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.

B.M. ELEV.		CONSTRUCTION COMPLETION DATE: YYYY MM DD	
3	ISSUED FOR TENDER	2019 05 27	DKG
2	ISSUED FOR 99% REVIEW	2019 05 09	DKG
1	ISSUED FOR 66% REVIEW	2019 04 17	DKG
NO.	REVISIONS	DATE	BY

**NEEGAN BURNSIDE**  
Neegan Burnside Limited  
307 Commerce Drive  
Winnipeg, Manitoba, R3P 1B3  
telephone (204) 949-7110  
fax (204) 949-7111  
web www.neeganburnside.com

DESIGNED BY	DKG	CHECKED BY	DKG
DRAWN BY	VRR	APPROVED BY	DKG
SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION	
HORIZONTAL		DATE	2019 04 15
VERTICAL		DATE	

ENGINEER'S SEAL  
CONSULTANT DRAWING NUMBER  
E-04

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION  
MISSION FPS UPGRADES  
DETAILS  
SHEET OF  
CITY DRAWING NUMBER  
1-0163F-E0005-001