



Sewer Junction Information
(From Video Inspection)

Reference MH	Distance	Size	Clock
S-MH20008825	022.3	150	11
-	043.3	150	01
-	044.2	250	12
-	045.0	250	01
-	046.4	150	11

Traffic Controls
Regional Street Lane Closure Required: Yes
Impacted Regional Street: Ellice Ave

General Requirements:
Maintain minimum one lane of traffic in each direction on regional streets at all time.

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 140/92 FOR DETAILS

ES ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 2019-11-27

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
0 2.5 5 10 15 20
Meters
BID OPPORTUNITY NO. 481-2019

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES	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.	ISSUED FOR CONSTRUCTION	YYMM/DD	BY
0	ISSUED FOR CONSTRUCTION	19/11/28	ES

DESIGNED BY	CHKD BY	DATE		
NK	AB			
DRAWN BY	APPROVED BY			
ES				
HOR. SCALE				
1:500				
VERT. SCALE				
N/A				
NO.	REVISIONS	YYMM/DD	BY	DATE

AECOM

DESIGNED BY: NK
CHKD BY: AB
DRAWN BY: ES
APPROVED BY: [Signature]
HOR. SCALE: 1:500
VERT. SCALE: N/A
DATE: Nov. 28/19

PROFESSIONAL'S SEAL
KEHLER
Member
30100
2019-11-27
CONSULTANT DRAWING NO.
60592047-01-C-2018_LiningC2-RA.mxd

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2018 SEWER RENEWALS BY CIPP LINING CONTRACT 2 ELLICE AVE MH AT DOMINION ST TO MH AT GARFIELD ST

SHEET 9 OF 32
CITY DRAWING NUMBER 12273
REV 0

AECOM REVIEW DRAFT CHK FILE NAME: 2018_LiningC2.mxd SAVED BY: ES