



**Sewer Junction Information**

(From Video Inspection)

Reference MH	Distance	Size	Clock
S-MH20015458	008.6	100	02
-	027.2	100	02
-	036.6	100	02
-	036.6	100	10
-	038.0	100	11
-	043.7	100	02
-	043.7	100	10
-	044.5	100	11
-	050.9	100	02
-	050.9	100	10
-	060.8	100	02
-	060.8	100	10

**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**

NO.	ISSUED FOR CONSTRUCTION	DATE	BY
0	ISSUED FOR CONSTRUCTION	19/11/28	ES

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.

**AECOM**

DESIGNED BY	NK	CHECKED BY	AB
DRAWN BY	ES	APPROVED BY	AJ
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
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 INGERSOLL ST TO JUNCTION AT LIPTON ST

SHEET 6 OF 32  
CITY DRAWING NUMBER  
**12270**

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