Sewer Junction Information

(From Video Inspection)

Reference MH	Distance	Size	Clock
S-MH20014227	005.7	150	11
-	012.5	150	10
-	013.3	150	10
-	014.5	150	10
-	022.6	150	10
-	027.0	150	10
-	027.5	150	02
-	028.2	150	10
-	045.1	150	02
-	045.9	150	10

Traffic Controls

Regional Street Lane Closure Required: Yes

Impacted Regional St: Cumberland Ave and Hargrave St

General Requirements:

One way streets. Maintain minimum one lane of traffic in all directions. Maintain LH turn EB Cumberland to NB Hargrave. Maintain RH turn Hargrave-Cumberland. Maintain bike lane on hargrave

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

ENGINEERS GEOSCIENTISTS MANITOBA

Certificate of Authorization

AECOM Canada Ltd.

No. 4671 Date: 2020-06-25

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0 2.5 5 10 15 20 Meters

TENDER NO. 387-2020

SAVED BY: ES

FILE NAME: 60623985_2020 Lining-R0.mxd

AECOM REVIEW | DRFT CHK

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. 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	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	20/06/23	ES

AECOM

DESIGNED BY	NK	CHECKED BY	APL
DRAWN BY	ES	APPROVED BY	
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERT. SCALE	N/A		
DATE		DATE	

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA
N.J. KEHLER
30100
2020-06-25
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.

60623985_2020 Lining-R0.mxd

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2020 SEWER RENEWALS
BY CIPP LINING
CONTRACT 8
CUMBERLAND AVE
1ST W HARGRAVE ST TO FLOW E

SHEET 12 OF 55

CITY DRAWING NUMBER

12545 REV 0