



**Sewer Junction Information**

(From Video Inspection)

Reference MH	Distance	Size	Clock
S-MH40007699	020.7	150	10
-	021.2	150	02
-	028.6	150	02
-	030.4	150	10
-	032.9	150	02
-	035.7	150	10
-	043.6	150	10
-	045.0	150	02
-	050.3	150	10
-	051.2	150	02
-	053.3	150	02
-	057.2	150	10
-	058.5	150	02
-	061.9	150	10
-	063.1	150	02
-	066.6	150	10
-	067.4	150	02
-	074.3	150	10
-	074.8	150	02
-	082.1	150	02
-	083.1	150	02
-	085.4	150	10
-	089.0	150	10
-	090.0	150	02
-	096.6	150	10
-	097.7	150	02
-	101.1	150	10
-	104.5	150	10
-	105.2	150	02

**Traffic Controls**  
Regional Street Lane Closure Required: Yes  
Impacted Regional St: Bowman Ave.

**General Requirements:**  
Maintain minimum one lane of traffic on Watt St. in both directions.

**ENGINEERS  
GEOSCIENTISTS  
MANITOBA**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: 2021-05-13

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES  
0 2.5 5 10 15 20 Meters

**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



TENDER NO. 326-2021

AECOM REVIEW	LOCATION APPROVED			
	UNDERGROUND STRUCTURES			
DRFT CHK	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.		
FILE NAME: 60651581_2021 Lining-R0.mxd	NO.	ISSUED FOR CONSTRUCTION	21/05/13	ES
	REVISIONS	YY/MM/DD	BY	DATE

**AECOM**

DESIGNED BY	OA	CHECKED BY	<i>[Signature]</i>
DRAWN BY	ES	APPROVED BY	<i>[Signature]</i>
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	<i>[Signature]</i>
VERT. SCALE	N/A	DATE	

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
**KEHLER**  
Member  
30100  
21-05-13  
REGISTERED PROFESSIONAL ENGINEER  
CONSULTANT DRAWING NO.  
60651581\_2021 Lining-R0.mxd

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

2021 SEWER RENEWALS  
BY CIPP LINING  
CONTRACT 5  
S-MA40008460  
BOWMAN AVE  
MH AT BOWMAN AVE TO 1ST MH W OF BOWMAN AVE

SHEET	8	OF	49
CITY DRAWING NUMBER	<b>12904</b>		
REV	0		