

B SIZE 11" X 17" (279mm x 432mm)



**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.

**APEGM**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: 07 Jan 2015

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES  
02.55 10 15 20  
Meters

**Sewer Junction Information**  
(From Video Inspection)

Reference MH	Distance	Size	Clock
S-MH00012675	015.0	250	09
-	019.6	250	03
-	022.9	250	09
-	029.6	250	03
-	030.4	002	09
-	038.3	250	09
-	040.1	250	02
-	045.8	300	10
-	047.4	150	01
-	049.8	250	03
-	053.7	150	11
-	059.3	250	03
-	061.0	250	09
-	063.1	250	03
-	063.2	250	03
-	068.8	250	09
-	070.0	250	03
-	076.3	250	09
-	083.9	250	09
-	090.0	250	03
-	091.3	250	10
-	098.9	250	09
-	100.0	250	03
-	100.8	250	11
-	100.8	250	01
-	102.9	100	01
-	106.6	250	09
-	110.0	250	03
-	111.6	250	01
-	114.1	250	10
-	120.0	250	03
-	121.7	250	09
-	129.0	250	09
-	130.0	250	03
-	131.0	100	01
-	136.9	250	09
-	137.0	250	09
-	140.3	250	03
-	144.2	250	09
-	146.3	150	11
-	150.1	250	02
-	151.9	150	10
-	154.0	150	10
-	159.6	250	10
-	160.4	250	03
-	162.5	150	10
-	167.8	150	02
-	174.7	150	10
-	175.0	150	02
-	182.7	250	09
-	182.7	250	02
-	189.0	150	11
-	200.4	450	05

AECOM REVIEW DRFT CHK  
FILE NAME: 2014 Lining\_27\_28.pdf  
SAVED BY: JD

**LOCATION APPROVED**  
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE COMMITTEE  
**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.

Can-Net GPS Reference Station WINN/810

NO.	ISSUED FOR TENDER	14/12/04	JD
0	ISSUED FOR TENDER	14/12/04	JD
NO.	REVISIONS	YY/MM/DD	BY



DESIGNED BY	PL	CHECKED BY	<i>[Signature]</i>
DRAWN BY	JD	APPROVED BY	<i>[Signature]</i>
HOR. SCALE	1:750	RELEASED FOR CONSTRUCTION	<i>[Signature]</i>
VERT. SCALE	N/A	DATE	07 Jan 2015

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
K.W. FITCHETT  
REGISTERED ENGINEER  
CONSULTANT DRAWING NO. 80321545-01-C-2014 Lining\_27\_28-R0X.mxd

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

**2014 SEWER RENEWALS**  
**BY CIPP LINING**  
**CONTRACT 11**  
**ABERDEEN AV**  
MH AT ARTILLERY ST TO MH AT SINCLAIR ST

BID OPPORTUNITY NO. 557-2014

SHEET	28 OF 61
CITY DRAWING NUMBER	<b>10770</b>
REV	0