

MUNROE AVENUE

105.9 OF 250 CONCRETE CS TO BE LINED
S-MA40007926
(PARTIALLY DETERIORATED)



S-MH40007217
RIM 230.26
INV W 224.97
INV E 225.78

S-MH40007250
RIM 229.83
INV W 226.62
INV E 229.76

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA40007926		
DISTANCE FROM MH ID S-MH40007250		
DISTANCE	DIAMETER	CLOCK
5.6	150	2
6.0	150	1
13.4	150	2
18.0	150	10
28.9	150	10
32.8	150	2
39.8	150	10
43.8	150	2
53.5	150	10
59.7	150	2
69.9	150	10
72.2	150	2
84.6	150	10
85.6	150	2
91.7	150	2
99.2	150	10
103.1	150	10
103.9	150	10

WARNING

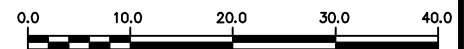
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. 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.

B.M.
ELEV.

CONSTRUCTION COMPLETION DATE: YYYY MM DD

NO.	REVISIONS	DATE	BY

DESIGNED BY	NC	CHECKED BY	SC
DRAWN BY	RJ	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	KAZ ZUREK
HORIZONTAL		DATE	2016 03 29
VERTICAL		DATE	2016 03 24

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
16-03-22

CONSULTANT DRAWING NUMBER

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THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2015 SEWER RENEWALS
BY CIPP LINING
MUNROE AVENUE (N OF Q)
2ND MH W OF GREY STREET TO
1ST MH W OF GREY STREET

SHEET 35 OF 47

CITY DRAWING NUMBER

11247

PLOT DATE: 2016 03 29

BID OPPORTUNITY: 173-2016
CONTRACT NUMBER: 2

FILE PATH: R:\DRAWINGS\SEWER\2015 RENEWALS\RENEWALS & ASSOCIATED WORKS\Contract 2\Construction Dwg\
FILE NAME: MUNROE_S-MA40007926.dwg