

RATHGAR AVENUE

NASSAU ST S

96.6 OF 375 CS TO BE LINED
S-MA60012381



S-MH60010479
RIM 232.15
INV E 227.83
INV W 227.51
INV W 227.82
INV N 228.07

1.0 OF 375 PVC SEWER REPAIR
(SD-022A), INCLUDING 2
SERVICE CONNECTIONS.

S-MH60010568
RIM 231.56
INV N 230.10
INV W 227.42

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA60012381		
DISTANCE FROM MH ID S-MH60010479		
DISTANCE	DIAMETER	CLOCK
2.1	150	10
17.6	150	2
18.2	150	10
25.1	150	2
32.7	150	2
33.3	150	10
40.0	150	1
45.7	150	10
53.1	150	2
53.7	150	10
68.2	150	1
68.8	150	10
91.8	150	10

WARNING

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

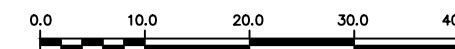
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE
12444

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



LOCATION APPROVED
UNDERGROUND STRUCTURES

B.M.
ELEV.

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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	RS	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750		
VERTICAL			
DATE	2020 04 23	DATE	2020-04-22

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
2020/04/17

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 197-2020
CONTRACT NUMBER: 6



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2020 SEWER MAIN RENEWALS
BY CIPP LINING

RATHGAR AVENUE
MH AT NASSAU STREET SOUTH TO
1ST MH E OF NASSAU STREET SOUTH

SHEET 41 OF 60

CITY DRAWING NUMBER

12482

PLOT DATE: 2020 04 23

FILE PATH: R:\DRAWINGS\SEWER\2019 RENEWALS\RENEWALS & ASSOCIATED WORKS\2019 supplementals\CONTRACT #6\Construction Dwg\SIGNED CONSTRUCTION DRAWINGS\
FILE NAME: 197-2020_Drawing_D-12482-R0.dwg