



MCNAUGHTON AVENUE

113.6 OF 375 CS TO BE LINED
S-MA60012329



DALY ST S

S-MH60010438
RIM 231.97
INV N 226.42
INV S 226.42
INV E 226.42

S-MH60010561
RIM 231.80
INV E 227.69
INV W 229.69

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60012329		
DISTANCE FROM MH ID S-MH60010531		
DISTANCE	DIAMETER	CLOCK
3.9	150	1
4.8	150	11
17.7	150	1
18.0	150	10
24.4	150	11
33.0	150	1
33.8	150	10
34.2	250	10
48.3	150	1
49.0	150	11
60.4	250	12
61.2	250	11
63.5	150	1
64.5	150	11
78.1	150	1
78.6	150	1
79.5	150	11
93.7	150	1
94.6	150	11
98.3	150	11
98.5	150	11
108.9	150	1

WARNING

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

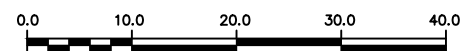
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE
12443

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			
		K. ZUREK	
		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
MCNAUGHTON AVENUE
1ST MH W OF DALY STREET SOUTH TO
MH AT DALY STREET SOUTH

SHEET 31 OF 60

CITY DRAWING NUMBER

12472

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-12472-R0.dwg