

CHURCHILL DRIVE

104.9 OF 450 CS TO BE LINED
S-MA60012320



S-MH60010516
RIM 231.39
INV E 226.77
INV W 226.77

S-MH60016022
RIM 231.17
INV E 227.27
INV W 227.27

OSBORNE ST →

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA60012320		
DISTANCE FROM MH ID S-MH60010622		
DISTANCE	DIAMETER	CLOCK
17.0	150	1
21.1	150	1
34.9	150	1
38.0	250	2
53.2	250	12
55.2	250	11
65.7	150	1
81.2	150	1
96.6	150	1

WARNING

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

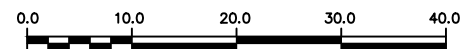
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

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			
DATE	2020 04 23	DATE	2020-04-22

ENGINEER'S SEAL

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

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2020 SEWER MAIN RENEWALS
BY CIPP LINING

CHRUCHILL DRIVE

2ND MH W OF OSBORNE STREET TO
3RD MH W OF OSBORNE STREET

SHEET 15 OF 60

CITY DRAWING NUMBER

12456

PLOT DATE: 2020 04 23

BID OPPORTUNITY: 197-2020
CONTRACT NUMBER: 6

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-12456-R0.dwg