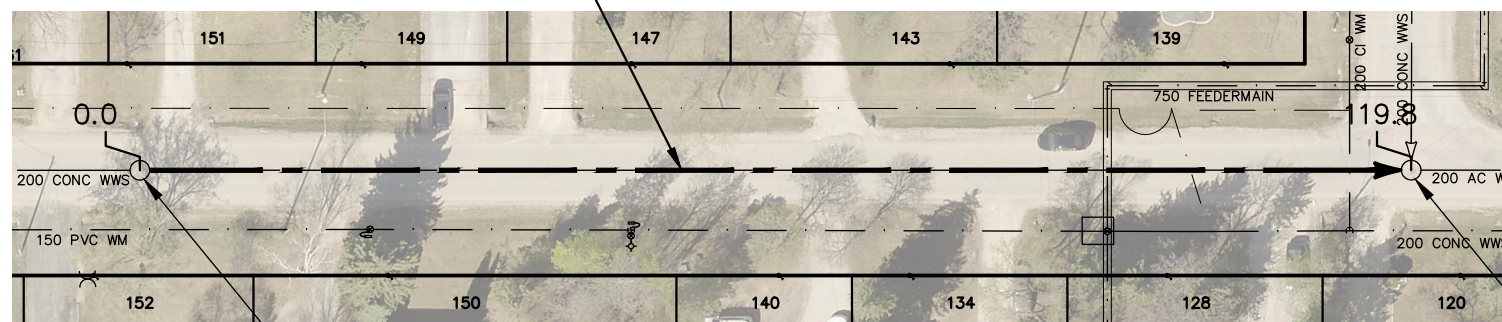


ROBINDALE ROAD

BETSWORTH AVE

119.8 OF 200 WWS TO BE LINED
S-MA60000350



S-MH60000198
RIM 236.32
INV N 232.56
INV S 232.56

S-MH60000205
RIM 236.50
INV N 231.23
INV S 231.23
INV W 231.22

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60000350		
DISTANCE FROM MH ID S-MH60000198		
DISTANCE	DIAMETER	CLOCK
18.6	150	10
31.3	150	12
43.0	150	12
58.9	150	1
69.4	150	12
80.5	150	12
81.6	150	12
96.6	150	12
99.3	150	11
113.0	150	12

WARNING

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

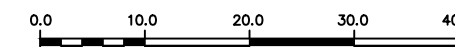
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

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			
		K. ZUREK	
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
ROBINDALE ROAD
1ST MH S OF BETSWORTH AVENUE TO
MH AT BETSWORTH AVENUE

SHEET **44** OF **60**

CITY DRAWING NUMBER

12485

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-12485-R0.dwg