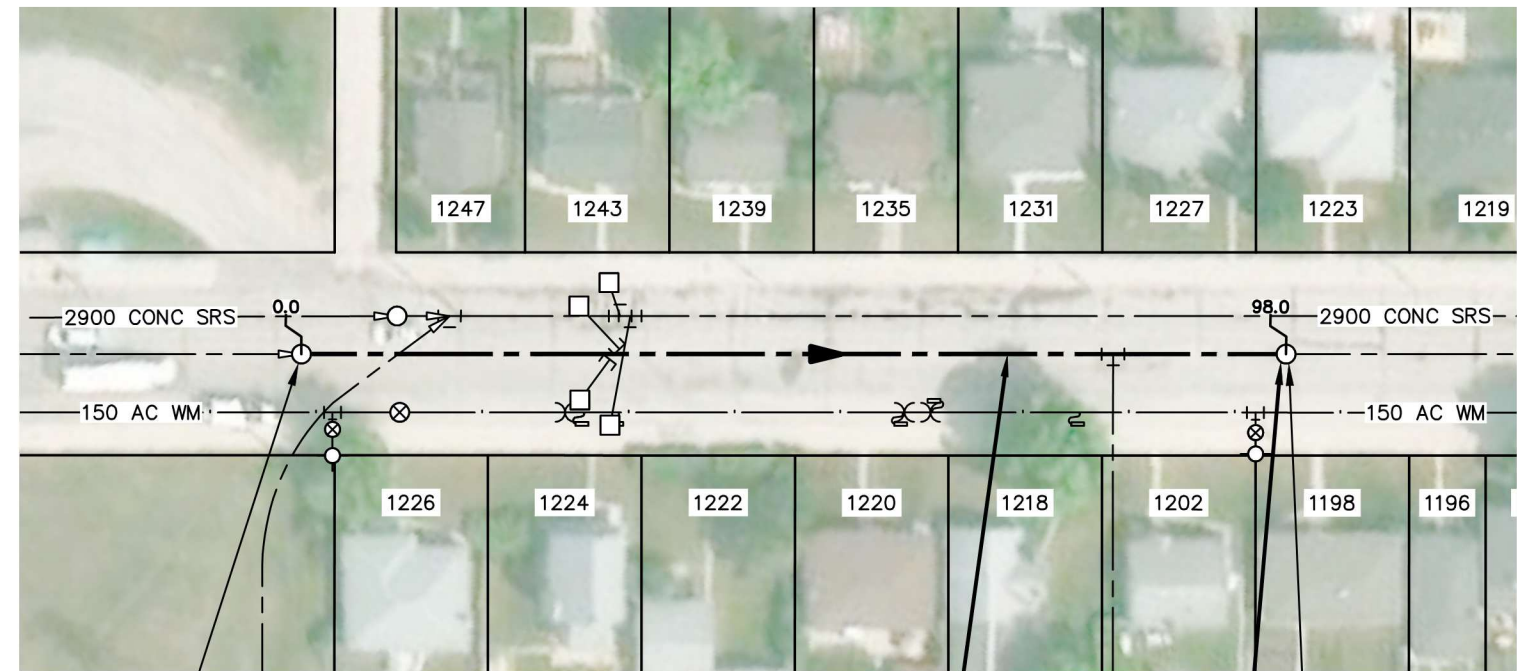


MOUNTAIN AVENUE



S-MH00008313
RIM 231.950
INV E 227.590
INV W 227.590

98.0 OF 450 CONC CS TO
BE LINED S-MA00010475
(FULLY DETERIORATED)

OVERSIZED PIPE
CONNECTION AT D/S MH.
LINE THROUGH AND
GROUT ANNULAR SPACE
AFTER LINING.

S-MH00008333
RIM 232.020
INV E 227.020
INV W 227.050

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00010475		
DISTANCE FROM S-MH00008313		
DISTANCE	DIAMETER	CLOCK
4.2	150	2:00
9.6	150	2:00
10.2	150	10:00
21.2	150	2:00
22.0	150	10:00
31.7	150	2:00
32.8	150	10:00
33.7	150	2:00
34.4	150	10:00
35.3	150	2:00
45.3	150	10:00
46.1	150	2:00
46.8	150	10:00
57.7	150	2:00
58.3	150	10:00
70.0	150	2:00
70.6	150	10:00
76.2	150	2:00
80.9	200	2:00
83.2	150	10:00
94.7	150	2:00
95.4	150	10:00
96.4	150	2:00

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 140/92 FOR DETAILS



Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

FOR INDEX SEE
13877

TENDER NO. 1138-2025



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE:
1. REFER TO APPENDIX C FOR MINIMUM TRAFFIC REQUIREMENTS TO BE MAINTAINED.

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.			
0	ISSUED FOR CONSTRUCTION	26.04.24	NK
NO.	REVISIONS	DATE	BY



311 Portage Avenue, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	NK	CHECKED BY	RS
DRAWN BY	MR	APPROVED BY	NK
HOR. SCALE:	1:750	RELEASED FOR CONSTRUCTION:	S. COURNOYER, P.ENG.
VERTICAL:		DATE	26.04.23
DATE	26.04.24		

ENGINEER'S SEAL



CONSULTANT DRAWING NO.
C-130



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2025 SEWER RENEWALS BY CIPP LINING
CONTRACT 5
MOUNTAIN AVENUE
1ST MH E OF FIFE STREET TO
2ND MH E OF FIFE STREET

SHEET	OF
32	52
CAD FILE DRAWING NUMBER 20975c-122-C132.dwg	
CITY DRAWING NUMBER 13907	