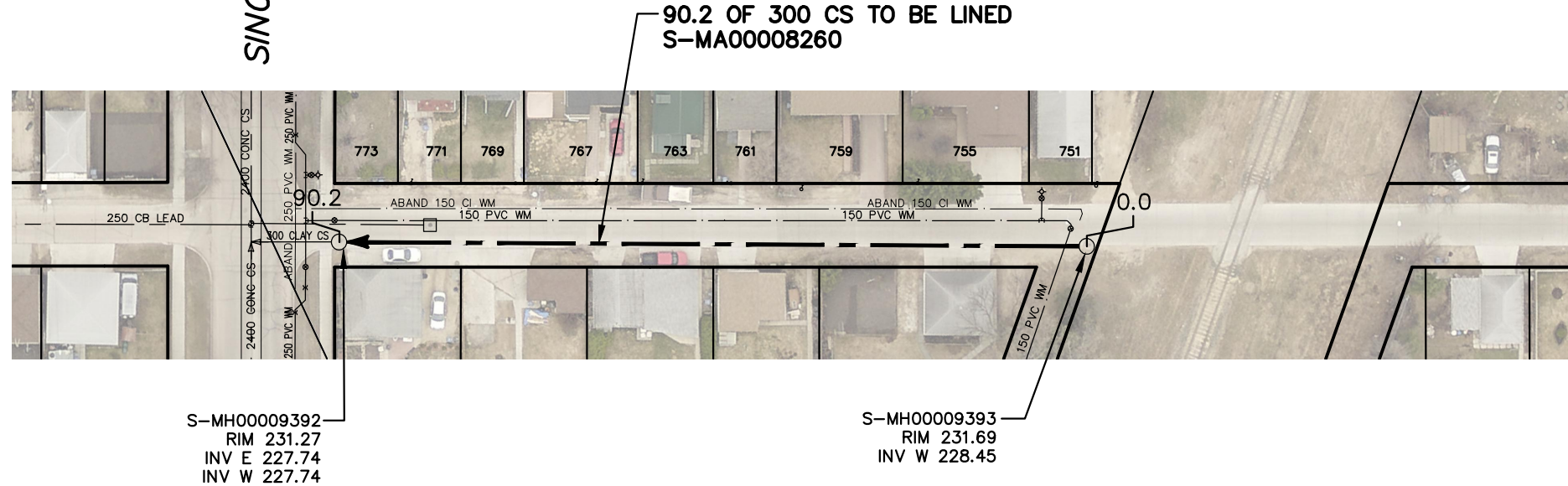


CARRUTHERS AVENUE

SINCLAIR ST



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00008260		
DISTANCE FROM MH ID S-MH00009393		
DISTANCE	DIAMETER	CLOCK
3.2	100	2
21.3	100	2
33.8	100	1
46.2	100	2
54.1	100	2
59.5	100	2
70.5	100	2
76.8	100	2
80.5	100	12
83.0	100	2

S-MH00009392
RIM 231.27
INV E 227.74
INV W 227.74

S-MH00009393
RIM 231.69
INV W 228.45

WARNING

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

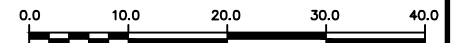
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE
11987

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



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.	NO.	REVISIONS	DATE	BY

DESIGNED BY SC	CHECKED BY SC
DRAWN BY AJ	APPROVED BY KZ
SCALE: HORIZONTAL 1:750 VERTICAL	RELEASED FOR CONSTRUCTION K. ZUREK
DATE 2019 01 24	DATE 2019-01-23

ENGINEER'S SEAL
ORIGINAL
SIGNED BY
S.R.J. COURNOYER
19/01/22
CONSULTANT DRAWING NUMBER
-



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2018 SEWER MAIN RENEWALS
BY CIPP LINING
CARRUTHERS AVENUE
1ST MH E OF SINCLAIR STREET TO
MH AT SINCLAIR STREET (E-PL)

SHEET 16 OF 52
CITY DRAWING NUMBER

12001

PLOT DATE: 2019 01 24

BID OPPORTUNITY: 58-2019
CONTRACT NUMBER: 4

FILE PATH: R:\DRAWINGS\SEWER\2018 RENEWALS\RENEWALS & ASSOCIATED WORKS\CONTRACT 4\CONSTRUCTION DWGS\
FILE NAME: CARRUTHERS AVENUE.dwg