

TRAFFIC IMPACTS / CONTROLS:
REFER TO APPENDIX C.

ST MATTHEWS AVENUE



83.5 OF 750 CONC CS TO BE LINED
S-MA20009784

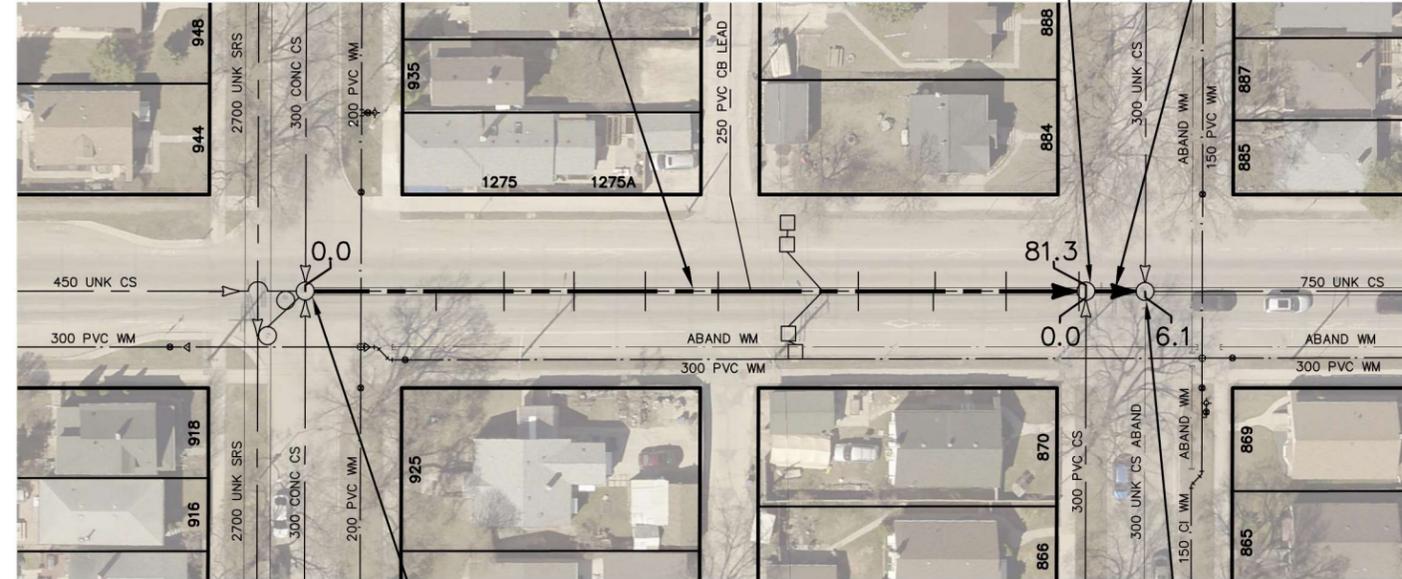
S-MH70055257
RIM 233.50
INV N 227.87
INV E 227.24
INV W 227.24
1650 MH BASE

6.5 OF 750 CONC CS TO BE LINED
S-MA70113962

← EMPRESS ST

→ VALOUR RD

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20009784		
DISTANCE FROM MH ID S-MH20008942		
DISTANCE	DIAMETER	CLOCK
13.6	150	2
20.7	150	2
20.7	150	10
28.0	150	1
28.0	150	11
35.4	150	2
35.4	150	10
43.0	150	2
43.0	150	10
46.4	150	10
53.9	200	1
53.9	200	11
57.6	150	1
57.6	150	11
65.4	150	2
65.6	150	10
73.0	150	2
73.0	150	10
80.6	150	1
80.6	150	11



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA70113962		
DISTANCE FROM MH ID S-MH70055257		
DISTANCE	DIAMETER	CLOCK
NO SERVICE JUNCTIONS		

STRATHCONA ST

ASHBURN ST

S-MH20008942
STRUCTURAL CONDITION: 3
RIM 233.42
INV E 227.34
INV W 227.34
PIPE MH: 750

S-MH20008344
STRUCTURAL CONDITION: 3
RIM 233.36
INV N 227.36
INV E 227.14
INV W 227.14
PIPE MH: 750

NOTE:

S-MA20009784:
- HOLE IN SEWER WALL FROM 8.0-8.5m D/S, LINE THROUGH

FOR INDEX SEE
13337

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736



DESIGNED BY	JKH	CHECKED BY	NJK
DRAWN BY	DML	APPROVED BY	ADB
SCALE:		RELEASED FOR CONSTRUCTION	ARMAND DELAURIER, C.E.T.
HORIZONTAL	1:750	DATE	OCTOBER 13, 2023
VERTICAL		DATE	OCTOBER 13, 2023

ENGINEER'S SEAL

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING SERVICES DIVISION

2023 SEWER RENEWALS BY CIPP LINING (LARGE DIAMETER)

CONTRACT NO. 4

ST MATTHEWS AVENUE
MH AT STRATHCONA STREET (C) TO
MH AT ASHBURN STREET (C)

SHEET 9 OF 19
CITY DRAWING NUMBER

13344

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	YYYY MM DD	BY
0	ISSUED FOR CONSTRUCTION	2023 10 13	ADB