

V:\112\active\11220070\0300_drawing\0302_sheet_files\02_civil\20070c-101.dwg

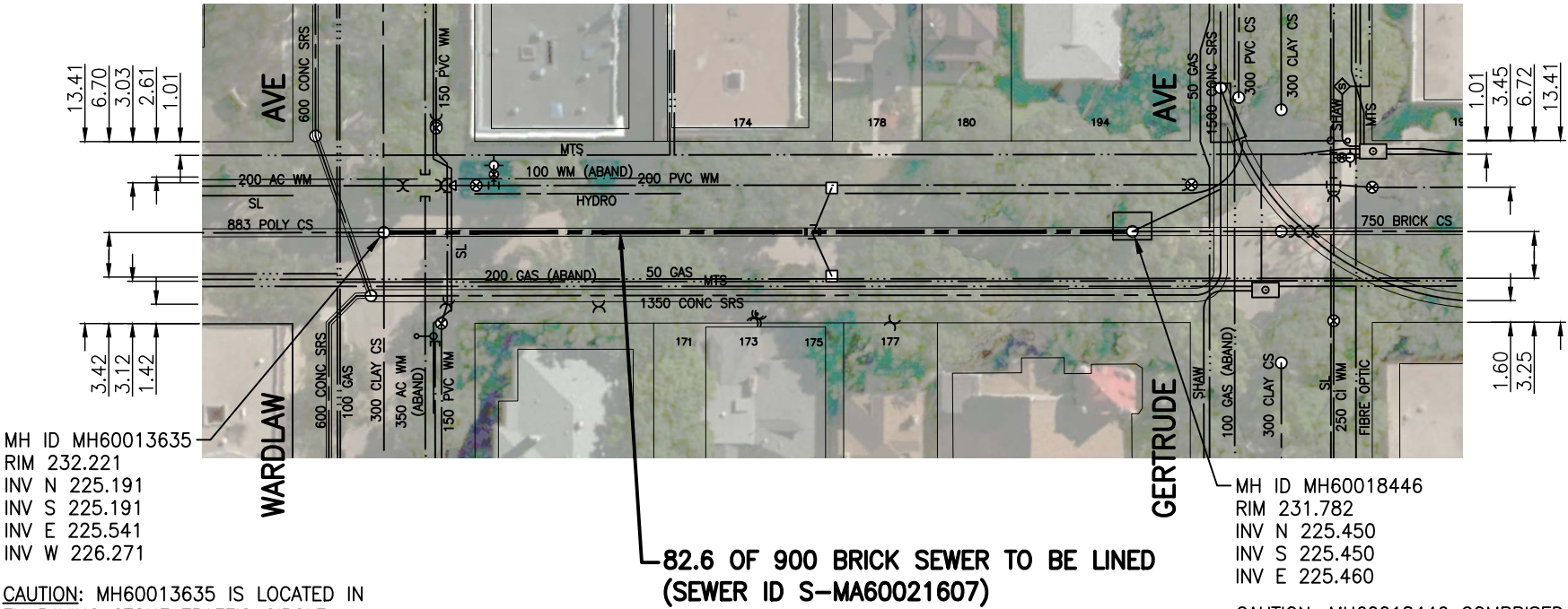
SEWER JUNCTION INFORMATION FROM
SEWER VIDEO INSPECTION

SEWER ID S-MA60021607		
DISTANCE FROM MH60018446		
DISTANCE	DIAMETER	CLOCK
0.5	150	2:00
0.6	150	10:00
6.7	150	11:00
8.1	150	10:00
8.2	150	2:00
18.8	150	10:00
18.9	150	2:00
23.4	150	2:00
24.5	150	10:00
25.5	150	11:00
30.0	150	10:00
30.1	150	9:00
32.6	200	3:00
32.7	200	9:00
37.1	150	9:00
37.3	150	3:00
38.1	150	11:00
42.9	150	10:00
48.8	150	10:00
48.8	150	2:00
57.6	150	11:00
58.0	150	9:00
58.0	150	3:00
69.0	150	9:00
69.0	150	3:00
79.5	100	2:00

MH ID MH60013635
RIM 232.221
INV N 225.191
INV S 225.191
INV E 225.541
INV W 226.271

CAUTION: MH60013635 IS LOCATED IN
EX PAVING STONE TRAFFIC CIRCLE.
PAVING STONES AND CURBING TO BE
RE-CONSTRUCTED TO MATCH EXISTING
STRUCTURE IF DISRUPTED TO ALLOW
FOR UNDER INSTALLATION.

NASSAU STREET NORTH



MH ID MH60018446
RIM 231.782
INV N 225.450
INV S 225.450
INV E 225.460

CAUTION: MH60018446 COMPRISED OF
SQUARE CHAMBER w/CHAMBER ROOF
4.23m BELOW EX RIM ELEV. REMOVAL OF
CHAMBER ROOF WILL NOT BE POSSIBLE TO
FACILITATE INSTALLATION OF CIPP LINER.

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

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



TENDER NO. 89-2021

**ENGINEERS
GEOSCIENTISTS
MANITOBA**

Certificate of Authorization
Stantec Consulting Ltd.

No. 1301

FOR INDEX SEE
D-12797

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE
COMMITTEE

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
2	ISSUED FOR TENDER	21.03.22	RS
1	ISSUED FOR REVIEW	21.03.12	RS



Stantec

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

DESIGNED
BY RS

CHECKED
BY RS

DRAWN
BY OS

APPROVED
BY RS

HOR. SCALE: 1:750
VERTICAL:

RELEASED FOR
CONSTRUCTION:
DATE March 19, 2021

DATE 21.03.01

ENGINEER'S SEAL

CONSULTANT DRAWING NO.

C-102



**THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT**

2021 SEWER RENEWALS BY CIPP LINING (LARGE DIAMETER)

CONTRACT 3

NASSAU STREET NORTH

IST MH N OF GERTRUDE AVENUE TO

MH AT WARDLAW AVENUE

SHEET OF
04 II

CAD FILE DRAWING NUMBER
20070c-101.dwg

CITY DRAWING NUMBER
12799