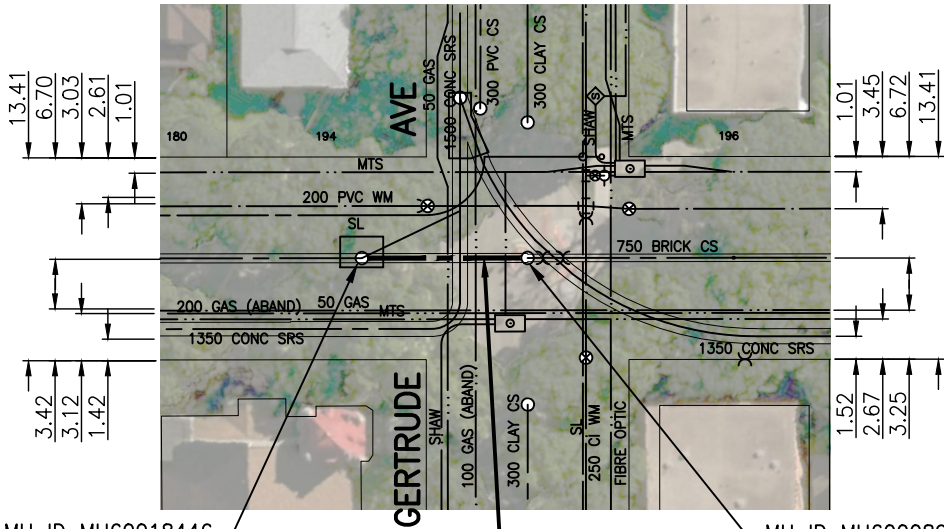


V:\112\active\111220070\0300\_drawing\0302\_sheet\_files\02\_civil\20070c-101.dwg

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60021606		
DISTANCE FROM MH60018446		
DISTANCE	DIAMETER	CLOCK
10.5	100	2:00



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.

MH ID MH60008975  
RIM 232.142  
INV N 225.442  
INV S 225.442

CAUTION: MH60008975 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 LINER INSTALLATION.

16.1 OF 900 BRICK SEWER TO BE LINED  
(SEWER ID S-MA60021606)

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 21.03.01

DATE March 19, 2021

ENGINEER'S SEAL

CONSULTANT DRAWING NO.

C-103



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

2021 SEWER RENEWALS BY CIPP LINING (LARGE DIAMETER)

CONTRACT 3

**NASSAU STREET NORTH**

MH AT GERTRUDE AVENUE TO  
1ST MH N OF GERTRUDE AVENUE

SHEET OF  
**05 II**

CAD FILE DRAWING NUMBER  
**20070c-101.dwg**

CITY DRAWING NUMBER  
**12800**