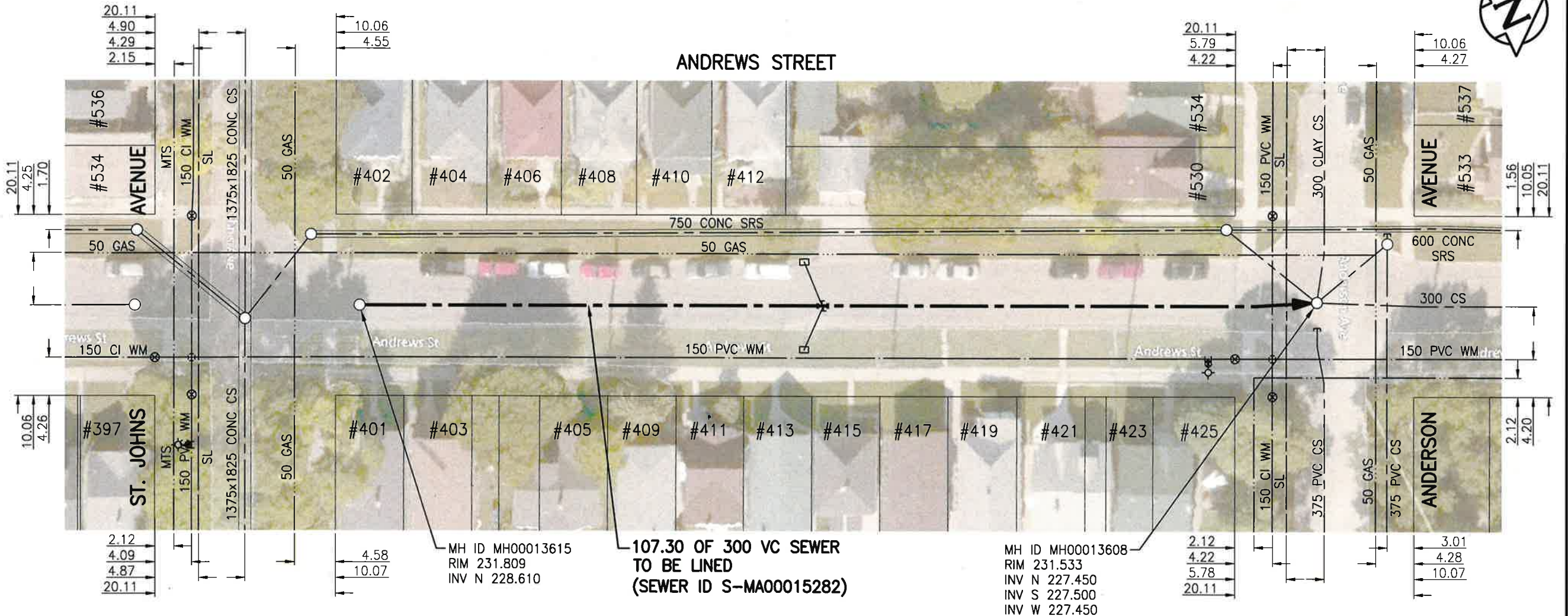


V:\1112\active\111218920\0300\_drawing\0302\_sheet\_files\02\_civil\18920c-131-934.dwg

**SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION**

SEWER ID S-MA20015282		
DISTANCE FROM MH00013615		
DISTANCE	DIAMETER	CLOCK
5.4	150	10
6.0	150	2
12.4	150	10
12.9	150	2
19.8	150	10
20.6	150	2
27.4	150	2
27.9	150	10
28.6	150	2
36.0	150	10
36.7	150	2
42.4	150	2
42.9	150	10
43.5	150	2
49.3	150	10
50.0	150	2
51.3	150	10
51.8	150	2
58.6	150	2
62.5	150	2
66.3	150	2
73.9	150	10
74.5	150	2
81.6	150	10
82.1	150	2
88.6	150	10
89.3	150	2
96.5	150	10
96.9	150	2
97.4	150	2



**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

**ENGINEERS GEOSCIENTISTS MANITOBA**  
 Certificate of Authorization  
 Stantec Consulting Ltd.  
 No. 1301

**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

TENDER NO. 117-2020

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.

NO.	REVISIONS	DATE	BY
2	ISSUED FOR TENDER	20.03.20	RS
1	ISSUED FOR REVIEW	20.03.09	RS

B.M.	ELEV.

905 Waverley Street, Winnipeg, Manitoba  
 Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY RS	CHECKED BY RS
DRAWN BY SC	APPROVED BY RS
HOR. SCALE: 1:500	RELEASED FOR CONSTRUCTION:
VERTICAL:	DATE: <i>MAR 17/20</i>

ENGINEER'S SEAL

CONSULTANT DRAWING NO. C-139

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

2019 SEWER RENEWALS BY CIPP LINING  
 CONTRACT 7  
**ANDREWS STREET**  
 IST MH N OF ST. JOHNS AVE TO  
 MH AT ANDERSON AVE

SHEET 41	OF 50
CAD FILE DRAWING NUMBER 18920c-131-934.dwg	
CITY DRAWING NUMBER 12432	