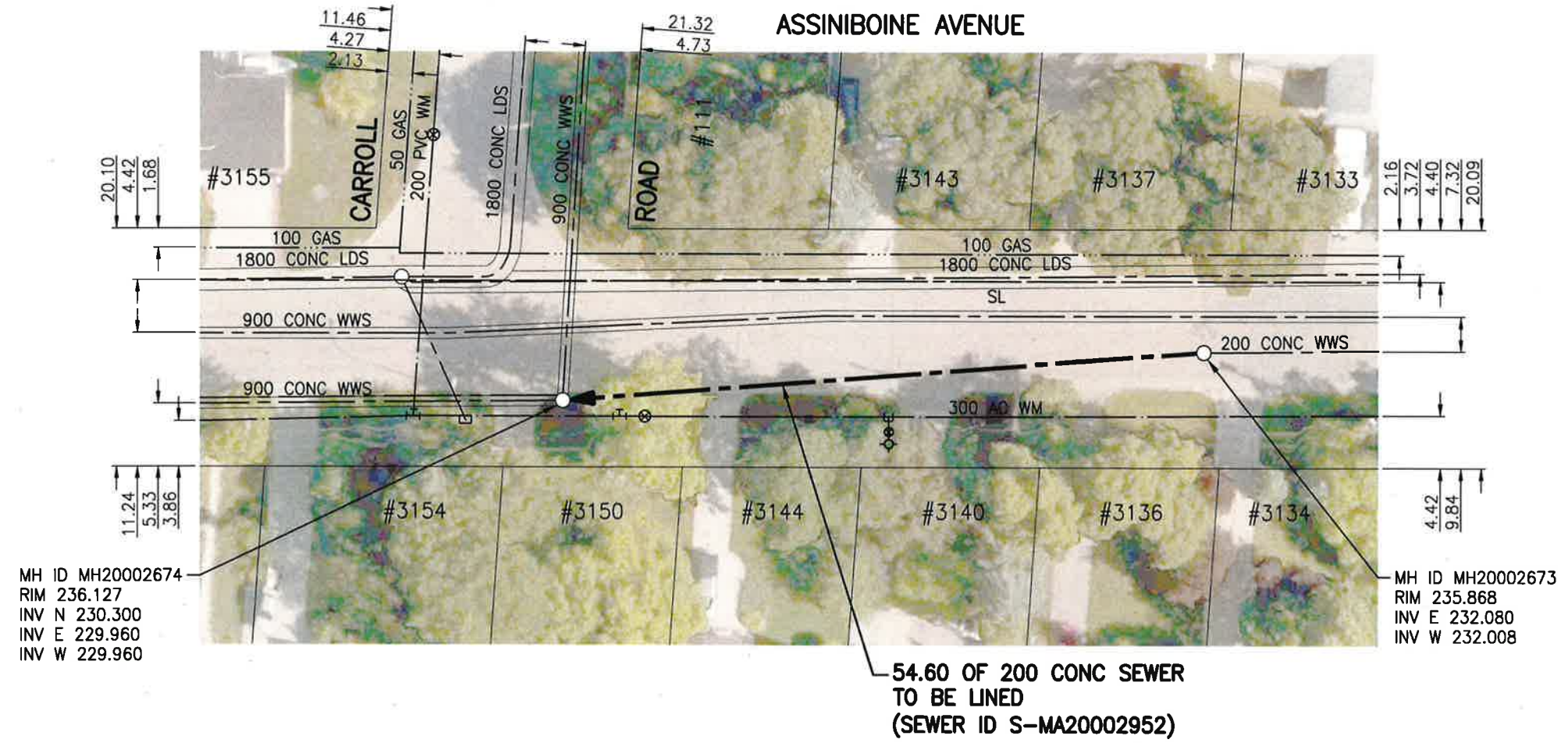




**SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION**

SEWER ID S-MA20002952		
DISTANCE FROM MH20002673		
DISTANCE	DIAMETER	CLOCK
2.4	150	10
2.8	150	12
5.6	150	12
21.7	150	9
22.4	150	12
25.4	150	12
38.9	150	10
40.2	150	12
52.4	150	12
53.7	150	10
53.8	150	6



MH ID MH20002674  
RIM 236.127  
INV N 230.300  
INV E 229.960  
INV W 229.960

MH ID MH20002673  
RIM 235.868  
INV E 232.080  
INV W 232.008

**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

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

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES  
1:500   
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.

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

**Stantec**  
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	MAR 19 2020
DATE	20.01.06	CONSULTANT DRAWING NO.	C-110

ENGINEER'S SEAL  
  
CONSULTANT DRAWING NO. C-110

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

2019 SEWER RENEWALS BY CIPP LINING  
CONTRACT 7  
**ASSINIBOINE AVENUE**  
1ST MH E OF CARROLL RD TO  
MH AT CARROLL RD

SHEET	OF
12	50
CAD FILE DRAWING NUMBER	
18920c-101-934.dwg	
CITY DRAWING NUMBER	
12403	

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