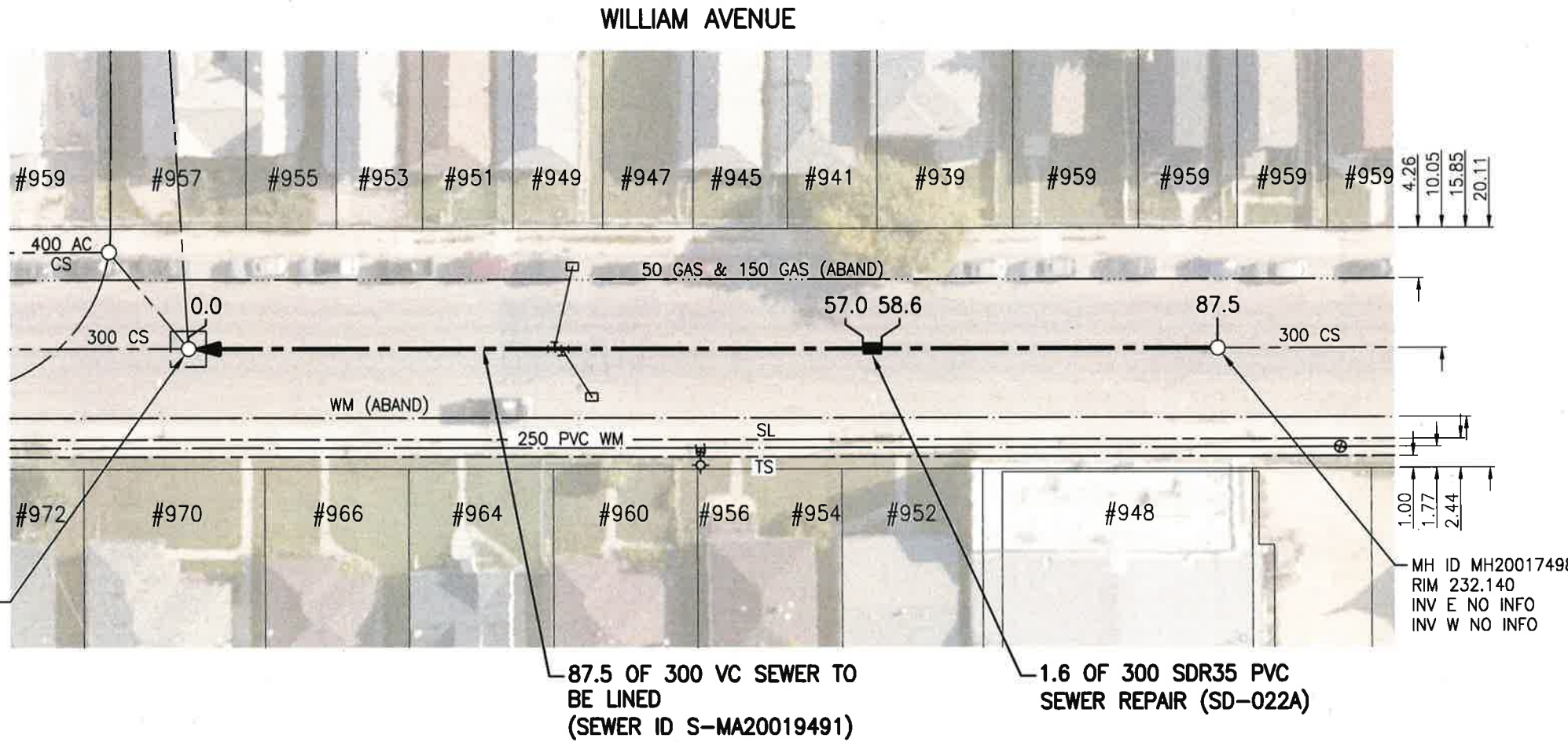




SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION

SEWER ID S-MA20019491		
DISTANCE FROM MH70005321		
DISTANCE	DIAMETER	CLOCK
4.9	150	10
9.2	150	3
12.0	150	9
13.0	150	2
19.7	150	3
29.2	150	10
30.3	250	9
31.0	250	3
34.9	150	9
38.7	150	2
43.6	150	10
49.8	150	2
50.5	150	10
59.4	150	9
60.0	150	3
62.4	150	9
67.7	150	10
71.5	150	3
75.3	150	10
81.6	150	2
83.0	150	9
84.4	200	3



MH ID MH70005321
RIM 232.096
INV E 228.870
INV W 228.870

MH ID MH20017498
RIM 232.140
INV E NO INFO
INV W NO INFO

87.5 OF 300 VC SEWER TO BE LINED (SEWER ID S-MA20019491)

1.6 OF 300 SDR35 PVC SEWER REPAIR (SD-022A)

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

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 17 2020
DATE	20.01.06	CONSULTANT DRAWING NO.	C-132

ENGINEER'S SEAL
PROVINCE OF MANITOBA
MAR 20 2020
R.M. SHERLOCK
REGISTERED PROFESSIONAL ENGINEER
MEMBER 24045

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2019 SEWER RENEWALS BY CIPP LINING
CONTRACT 7
WILLIAM AVENUE
2ND MH W OF ARLINGTON ST TO
3RD MH W OF ARLINGTON ST

SHEET	OF
34	50
CAD FILE DRAWING NUMBER	
18920c-131-934.dwg	
CITY DRAWING NUMBER	
12425	

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