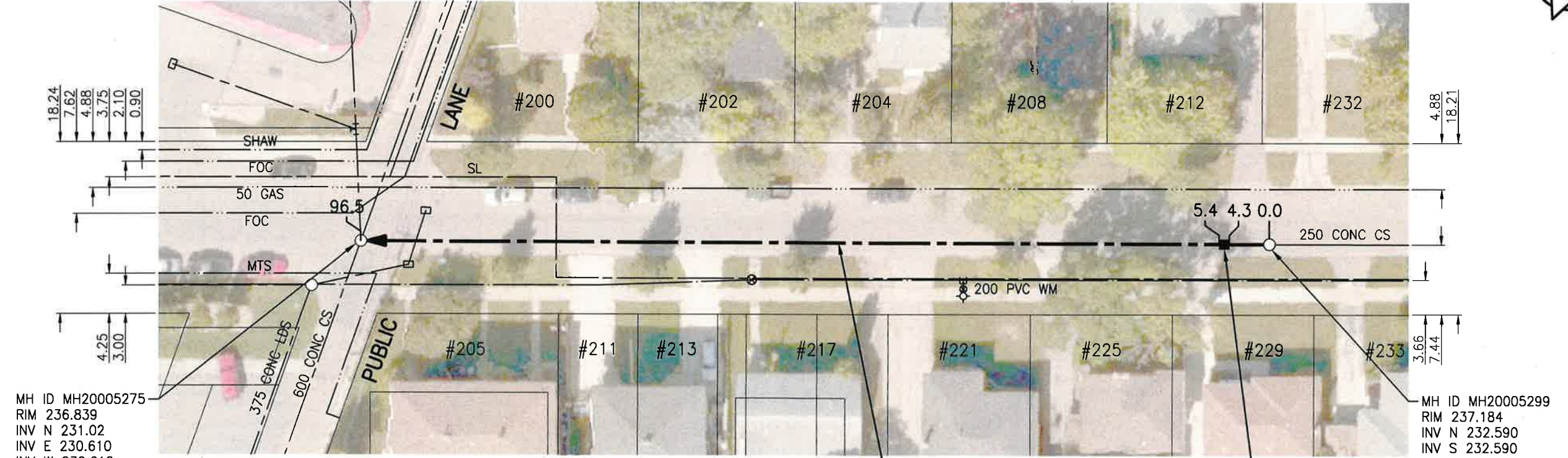




SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION

SEWER ID S-MA20006889		
DISTANCE FROM MH20005299		
DISTANCE	DIAMETER	CLOCK
3.2	150	10
4.2	150	10
6.8	150	10
11.6	150	2
14.0	150	2
19.0	150	10
19.4	150	10
26.1	150	2
33.3	150	10
36.9	150	10
39.3	150	10
41.0	150	2
46.0	150	10
47.0	150	2
47.8	150	10
50.1	150	2
61.3	150	2
65.7	150	10
66.2	150	10
76.7	150	10
85.6	150	10
88.6	150	2
92.5	150	10
94.9	250	6



MH ID MH20005275
RIM 236.839
INV N 231.02
INV E 230.610
INV W 230.610

MH ID MH20005299
RIM 237.184
INV N 232.590
INV S 232.590

96.50 OF 250 CONC SEWER TO BE LINED (SEWER ID S-MA20006889)

1.1 of 250 SDR35 PVC SEWER TO REPAIR (SD-220A)

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

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 17/20
DATE	20.01.06	CONSULTANT DRAWING NO.	C-III

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
MR. J. R. M. SHERLOCK
MEMBER 24045

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2019 SEWER RENEWALS BY CIPP LINING
CONTRACT 7
WALLASEY STREET
3RD MH S OF LODGE AVE TO
4TH MH S OF LODGE AVE

SHEET	OF
13	50
CAD FILE DRAWING NUMBER	
18920c-III-934.dwg	
CITY DRAWING NUMBER	
12404	

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