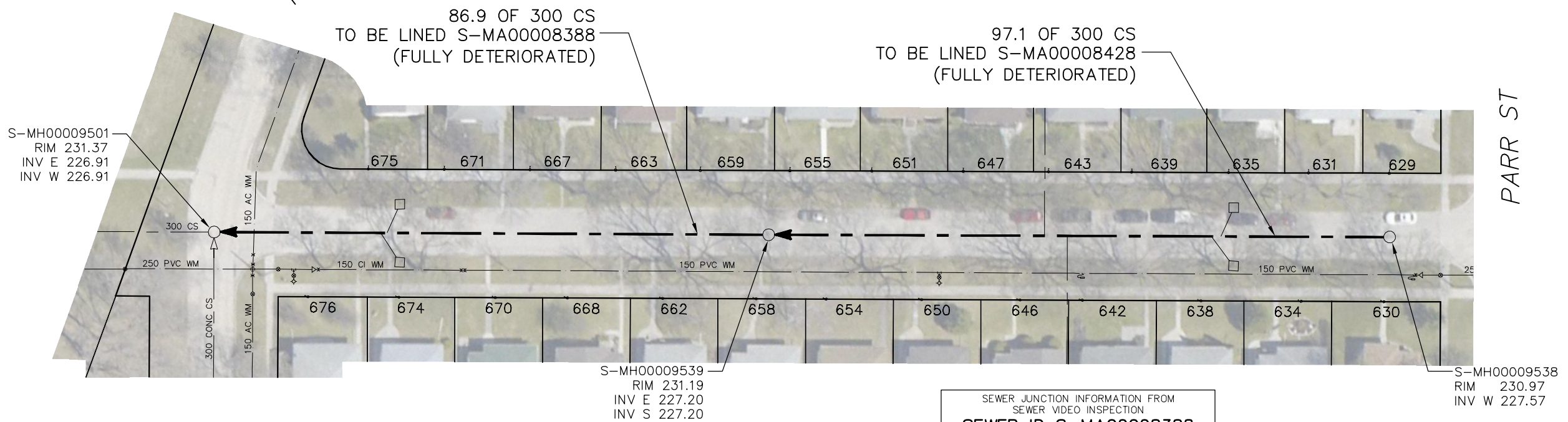


ARLINGTON ST

MCADAM AVENUE

PARR ST



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA00008428

DISTANCE FROM MH ID S-MH00009538

DISTANCE	DIAMETER	CLOCK
4.1	150	2
4.9	150	10
15.1	150	2
22.0	150	10
24.1	150	10
24.6	150	2
28.1	150	3
35.9	150	10
42.1	150	2
47.5	150	2
48.4	150	10
49.7	150	10
50.8	150	10
55.9	150	2
56.6	150	2
62.9	150	10
69.1	150	2
70.6	150	10

****REVERSAL REQUIRED****

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA00008428

DISTANCE FROM MH ID S-MH00009539

DISTANCE	DIAMETER	CLOCK
3.4	150	10
7.3	150	2
15.1	150	10
20.5	150	2
26.7	150	1

****REVERSAL REQUIRED****

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA00008388

DISTANCE FROM MH ID S-MH00009539

DISTANCE	DIAMETER	CLOCK
7.7	150	10
12.6	150	2
20.4	150	10
25.7	150	2
34.3	150	10
38.8	150	2
48.1	150	10
52.8	150	10
57.4	150	10
58.2	150	11
61.2	150	10
65.9	150	2
75.2	150	2

S-MH00009539
RIM 231.19
INV E 227.20
INV S 227.20

S-MH00009538
RIM 230.97
INV W 227.57

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 210/72 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE _____ DATE _____</p> <p>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.</p>	<p>B.M. ELEV.</p> <p>CONSTRUCTION COMPLETION DATE: YYYY MM DD</p> <table border="1" style="width:100%; height: 40px;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>					<table border="1" style="width:100%;"> <tr> <td>DESIGNED BY</td> <td>SC</td> <td>CHECKED BY</td> <td>SC</td> </tr> <tr> <td>DRAWN BY</td> <td>RS</td> <td>APPROVED BY</td> <td>KZ</td> </tr> <tr> <td>SCALE:</td> <td rowspan="2">1:750</td> <td>RELEASED FOR CONSTRUCTION</td> <td>_____</td> </tr> <tr> <td>HORIZONTAL</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>VERTICAL</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>DATE</td> <td>2013 12 10</td> <td>DATE</td> <td>_____</td> </tr> </table> <p>PLOT DATE: 2013 12 10</p>	DESIGNED BY	SC	CHECKED BY	SC	DRAWN BY	RS	APPROVED BY	KZ	SCALE:	1:750	RELEASED FOR CONSTRUCTION	_____	HORIZONTAL	_____	_____	VERTICAL	_____	_____	_____	DATE	2013 12 10	DATE	_____	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 12-11-28</p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2013 SEWER RENEWALS BY CIPP LINING MCADAM AVENUE 1ST MH W OF PARR STREET TO MH AT ARLINGTON STREET</p>	<p>SHEET 30 OF 43</p> <p>CITY DRAWING NUMBER 10650</p>
DESIGNED BY	SC	CHECKED BY	SC																													
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