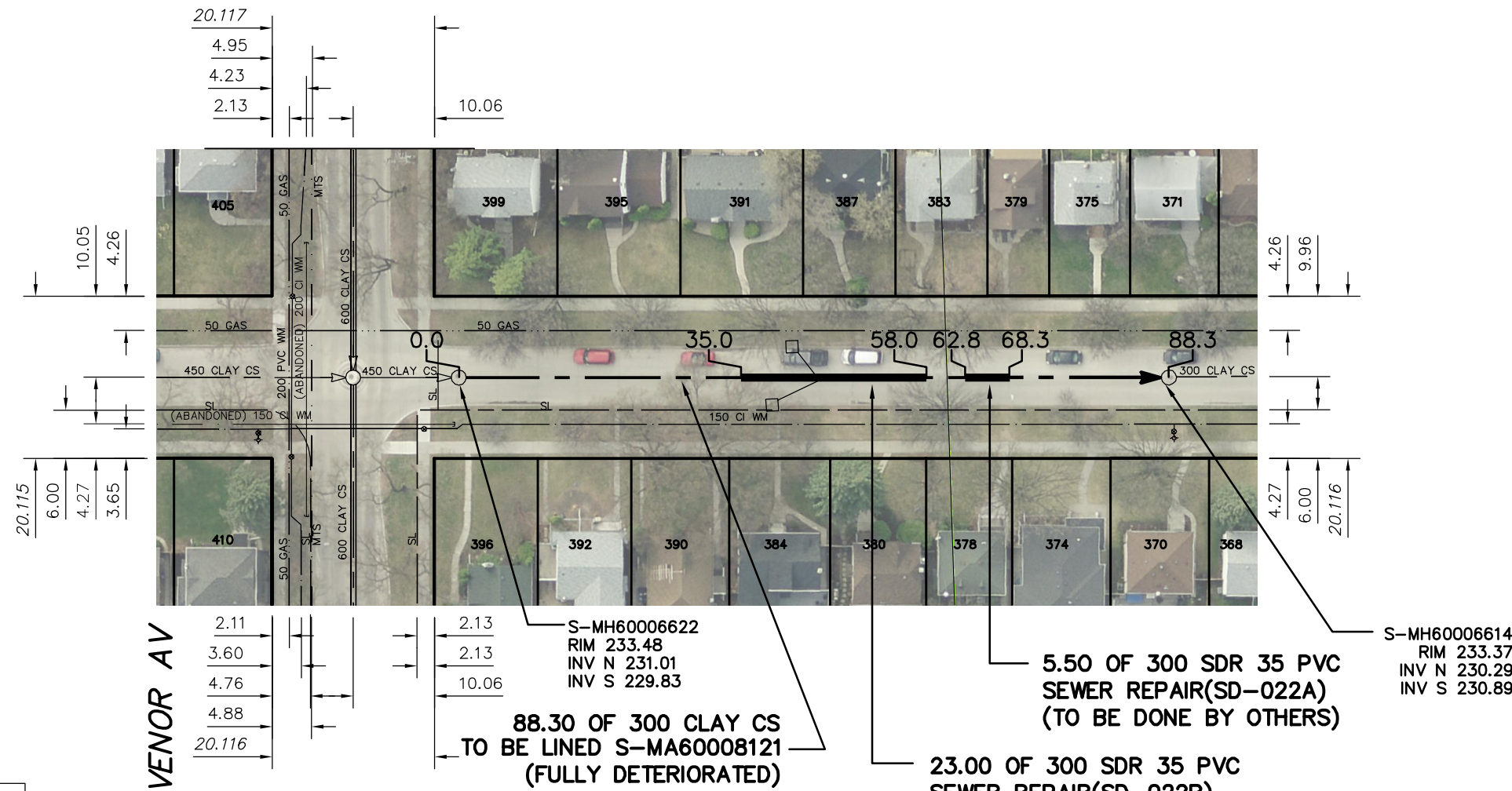


BOREBANK STREET



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60008121		
DISTANCE FROM MH ID S-MH60006622		
DISTANCE	DIAMETER	CLOCK
1.8	150	2
9.5	150	2
10.4	150	10
17.4	150	2
18.1	150	10
33.7	150	2
40.7	150	10
44.6	150	10
45.4	150	2
47.7	150	2
48.4	150	10
49.4	150	10
50.1	150	2
55.4	150	2
72.5	150	10
78.0	150	2
82.5	150	10

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

GROSVENOR AV

S-MH60006622
RIM 233.48
INV N 231.01
INV S 229.83

88.30 OF 300 CLAY CS TO BE LINED S-MA60008121 (FULLY DETERIORATED)

5.50 OF 300 SDR 35 PVC SEWER REPAIR(SD-022A) (TO BE DONE BY OTHERS)

23.00 OF 300 SDR 35 PVC SEWER REPAIR(SD-022B) INCLUDING 8 SERVICE CONNECTIONS (TO BE DONE BY OTHERS)

S-MH60006614
RIM 233.37
INV N 230.29
INV S 230.89

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%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>																																													<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DESIGNED BY</td> <td>SC</td> <td>CHECKED BY</td> <td>SC</td> </tr> <tr> <td>DRAWN BY</td> <td>MA</td> <td>APPROVED BY</td> <td>KZ</td> </tr> <tr> <td>SCALE:</td> <td>1:750</td> <td>RELEASED FOR CONSTRUCTION</td> <td> </td> </tr> <tr> <td>HORIZONTAL</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>VERTICAL</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>DATE</td> <td>2014 10 08</td> <td>DATE</td> <td> </td> </tr> <tr> <td>PLOT DATE:</td> <td>2014 10 08</td> <td> </td> <td> </td> </tr> </table>	DESIGNED BY	SC	CHECKED BY	SC	DRAWN BY	MA	APPROVED BY	KZ	SCALE:	1:750	RELEASED FOR CONSTRUCTION		HORIZONTAL				VERTICAL				DATE	2014 10 08	DATE		PLOT DATE:	2014 10 08			<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 14-10-07</p> <p>CONSULTANT DRAWING NUMBER -</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2014 SEWER RENEWALS BY CIPP LINING - CONTRACT 12 BOREBANK STREET MH AT GROSVENOR AVENUE (N PL) TO 1ST MH N OF GROSVENOR AVENUE</p>	<p>SHEET 7 OF 66</p> <p>CITY DRAWING NUMBER</p> <p>10818</p>
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