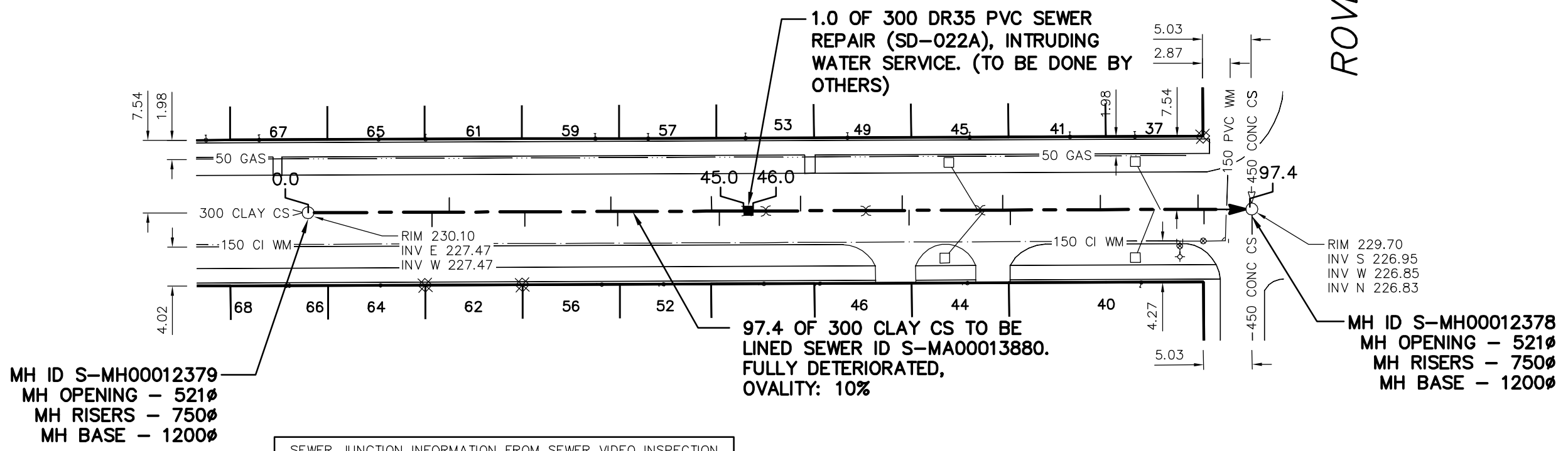




# GROVE STREET

ROVER AVE



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
 SEWER ID S-MA00013880

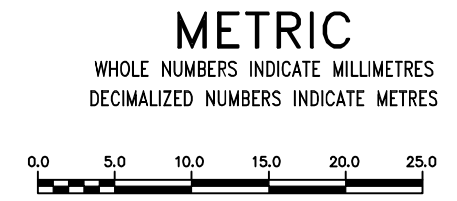
DISTANCE FROM MH ID S-MH00012379				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
12.6	SOUTH	100	2	JN
14.6	NORTH	100	10	JN
22.4	SOUTH	150	2	CNI
31.3	NORTH	150	11	JN
32.0	SOUTH	150	2	JN
41.7	NORTH	150	10	JN
42.5	SOUTH	150	2	JN
50.9	NORTH	150	10	JN
61.4	NORTH	150	9	JN
62.1	SOUTH	150	3	JN
69.2	NORTH	250	9	JX
70.0	SOUTH	250	3	JN
71.8	NORTH	150	10	JN
72.6	SOUTH	150	2	JN
81.9	NORTH	150	10	JN
87.5	SOUTH	150	3	CN
88.1	NORTH	150	9	CNI
92.0	NORTH	150	10	JN
92.6	SOUTH	150	2	JN

**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



<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>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">1:500</td> <td>RELEASED FOR CONSTRUCTION</td> <td rowspan="2"><b>SIGNED BY K.R. ZUREK</b></td> </tr> <tr> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>VERTICAL</td> <td></td> <td></td> <td></td> </tr> <tr> <td>DATE</td> <td>2011 11 23</td> <td>DATE</td> <td>2011 11 23</td> </tr> </table>	DESIGNED BY	SC	CHECKED BY	SC	DRAWN BY	RS	APPROVED BY	KZ	SCALE:	1:500	RELEASED FOR CONSTRUCTION	<b>SIGNED BY K.R. ZUREK</b>	HORIZONTAL		VERTICAL				DATE	2011 11 23	DATE	2011 11 23	<p>ENGINEER'S SEAL</p> <p><b>ORIGINAL SIGNED BY</b>  <b>S.R.J. COURNOYER</b>  <b>NOV. 21, 2011</b></p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p><b>THE CITY OF WINNIPEG</b>    WATER AND WASTE DEPARTMENT    ENGINEERING DIVISION</p> <p>2011 SEWER RENEWALS    BY CIPP LINING  <b>GROVE STREET</b>    1ST MH S OF ROVER AVENUE TO    MH AT ROVER AVENUE</p>	<p>SHEET <b>31</b> OF <b>95</b></p> <p>CITY DRAWING NUMBER</p> <p><b>9648</b></p>
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NO.	REVISIONS	DATE	BY																								