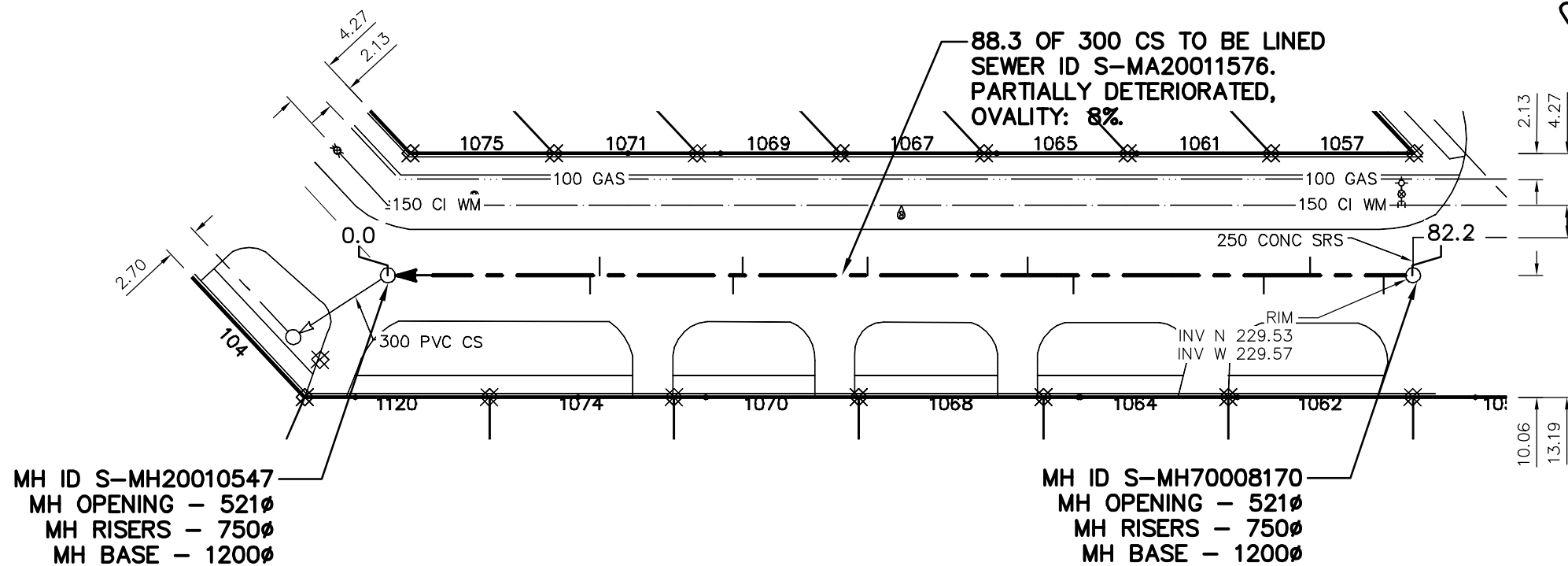


PALMERSTON AVENUE

SHERBURN ST



MH ID S-MH20010547
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

MH ID S-MH70008170
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20011576				
DISTANCE FROM MH ID S-MH20010547				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
16.7	SOUTH	100	2	JX
17.5	NORTH	100	10	JN
28.5	SOUTH	100	2	JN
29.3	NORTH	100	10	JN
39.6	NORTH	100	10	JN
52.8	SOUTH	100	10	JN
56.6	SOUTH	100	2	JN
72.3	SOUTH	100	3	JN
76.1	NORTH	100	10	JN
82.2	SOUTH	100	2	CXI

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20011576				
DISTANCE FROM MH ID S-MH70008170				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
REVERSAL REQUIRED				

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%; 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></td> <td>RELEASED FOR CONSTRUCTION</td> <td></td> </tr> <tr> <td>HORIZONTAL</td> <td>1:500</td> <td>SIGNED BY K.R. ZUREK</td> <td></td> </tr> <tr> <td>VERTICAL</td> <td></td> <td>DATE</td> <td>2011 11 23</td> </tr> </table>	DESIGNED BY	SC	CHECKED BY	SC	DRAWN BY	RS	APPROVED BY	KZ	SCALE:		RELEASED FOR CONSTRUCTION		HORIZONTAL	1:500	SIGNED BY K.R. ZUREK		VERTICAL		DATE	2011 11 23	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER NOV. 21, 2011</p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2011 SEWER RENEWALS BY CIPP LINING PALMERSTON STREET MH AT SHERBURN STREET (W PL) TO 2ND MH S OF WOLSELEY AVENUE</p>	<p>SHEET 52 OF 95</p> <p>CITY DRAWING NUMBER 9670</p>
DESIGNED BY	SC	CHECKED BY	SC																						
DRAWN BY	RS	APPROVED BY	KZ																						
SCALE:		RELEASED FOR CONSTRUCTION																							
HORIZONTAL	1:500	SIGNED BY K.R. ZUREK																							
VERTICAL		DATE	2011 11 23																						
		<p>NO. _____ REVISIONS _____ DATE _____ BY _____</p>		<p>PLOT DATE: 2011 11 23</p>		<p>BID OPPORTUNITY: 811-2011 CONTRACT NUMBER: 19</p>		<p>FILE PATH: R:\DRAWINGS\SEWER\2011_RENEWALS\2011_CIPP LININGS\CONTRACT 2\CIPP DRAWINGS\ FILE NAME: 9670.DWG</p>																	