

MH ID S-MH20015592
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

72.0 OF 375 AC CS TO BE LINED
 SEWER ID S-MA20017387
 72.0 PARTIALLY DETERIORATED,
 OVALITY: 5%

MH ID S-MH20015598
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

22.60 OF 450 CLAY CS
 TO BE LINED
 SEWER ID S-MA20017386
 22.6 PARTIALLY DETERIORATED,
 OVALITY: 3%

FOR CONTINUATION
 SEE DWG 9821

TO BE LINED
 (SEE DWG 9821)

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
 SEWER ID S-MA20017387

DISTANCE FROM MH ID S-MH20015598

DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
6.0	SOUTH	150	11	JN
6.7	SOUTH	150	1	JN
13.7	SOUTH	150	11	JN
15.8	SOUTH	150	1	JN
21.2	SOUTH	150	10	JN
24.1	SOUTH	150	1	JN
27.9	SOUTH	150	11	JN
36.4	SOUTH	150	11	CN
45.6	SOUTH	150	11	JN
47.0	SOUTH	150	2	JN
51.6	SOUTH	150	10	JN
56.9	SOUTH	150	10	JN
60.0	SOUTH	150	11	JN
66.9	SOUTH	150	1	JN
68.2	SOUTH	150	11	JX

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
 SEWER ID S-MA20017386

DISTANCE FROM MH ID S-MH20015591

DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
13.1	SOUTH	150	11	JN
19.0	SOUTH	150	11	CX

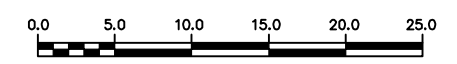
WARNING

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>CJH</td> <td>APPROVED BY</td> <td>KZ</td> </tr> <tr> <td>SCALE:</td> <td colspan="3">1:500</td> </tr> <tr> <td>HORIZONTAL</td> <td colspan="3"></td> </tr> <tr> <td>VERTICAL</td> <td colspan="3"></td> </tr> <tr> <td>DATE</td> <td>2011 11 23</td> <td>RELEASED FOR CONSTRUCTION</td> <td>SIGNED BY K.R. ZUREK</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	CJH	APPROVED BY	KZ	SCALE:	1:500			HORIZONTAL				VERTICAL				DATE	2011 11 23	RELEASED FOR CONSTRUCTION	SIGNED BY K.R. ZUREK	DATE	2011 11 23	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</p> <p>ALVERSTONE STREET 2ND MH N OF MCINTYRE AVENUE TO 1ST MH S OF MCINTYRE AVENUE</p>	<p>SHEET 5 OF 95</p> <p>CITY DRAWING NUMBER</p> <p style="font-size: 24pt;">9622</p>
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		PLOT DATE: 2011 11 23		<p>FILE PATH: R:\DRAWINGS\SEWER\2011_RENEWALS\2011_CIPP LININGS\CONTRACT 2\CIPP DRAWINGS\</p> <p>CONTRACT NUMBER: 19 FILE NAME: 9621-9622.dwg</p>																													