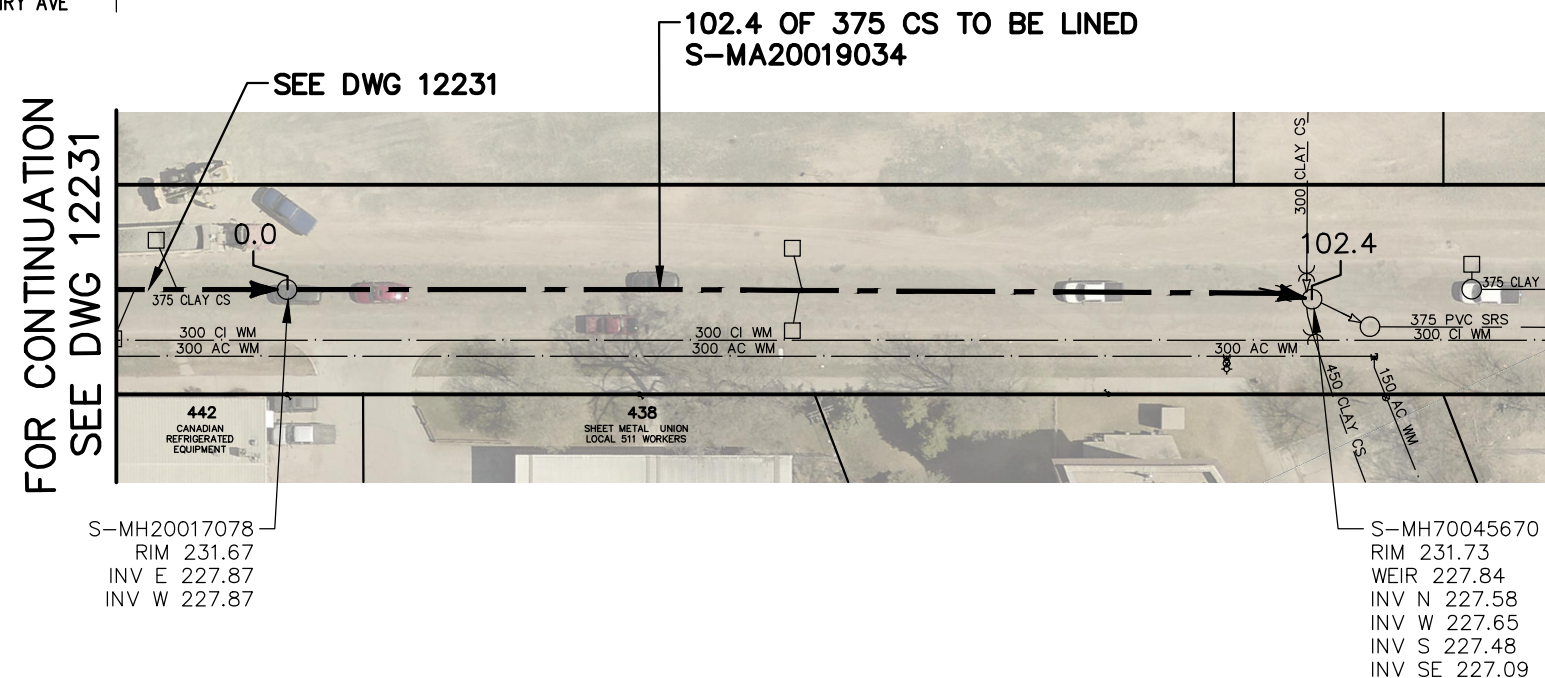


# HIGGINS AVENUE

244.5m E OF E/R  
HENRY AVE

170m W OF W/R  
LIZZIE ST



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20019034		
DISTANCE FROM MH ID S-MH20017078		
DISTANCE	DIAMETER	CLOCK
3.0	100	2
3.5	150	2
18.9	100	2
29.4	150	2
32.8	100	2
38.3	100	1
38.9	100	2
39.7	150	10
43.2	150	2
44.1	150	10
45.6	100	2
50.0	150	2
50.6	150	10
62.0	150	2
62.2	150	10
67.8	100	2
72.0	100	1
72.8	150	10
82.5	150	2
83.1	150	10
84.2	200	2
92.4	150	2
92.8	100	10

### WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

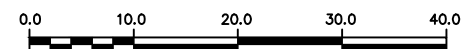
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE 12202

### 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> <table border="1" style="width:100%; height: 100px;"> <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%;"> <tr> <td>DESIGNED BY</td> <td>SC</td> <td>CHECKED BY</td> <td>SC</td> </tr> <tr> <td>DRAWN BY</td> <td>AJ</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>1:750</td> <td rowspan="2" style="text-align: center; vertical-align: middle;"> <b>S. COURNOYER</b> </td> <td></td> </tr> <tr> <td>VERTICAL</td> <td></td> <td></td> </tr> <tr> <td>DATE</td> <td>2019 07 12</td> <td>DATE</td> <td>2019 07 12</td> </tr> </table>	DESIGNED BY	SC	CHECKED BY	SC	DRAWN BY	AJ	APPROVED BY	KZ	SCALE:		RELEASED FOR CONSTRUCTION		HORIZONTAL	1:750	<b>S. COURNOYER</b>		VERTICAL			DATE	2019 07 12	DATE	2019 07 12	<p>ENGINEER'S SEAL</p> <p><b>ORIGINAL SIGNED BY</b> <b>S.R.J. COURNOYER</b> <b>19/07/12</b></p> <p>CONSULTANT DRAWING NUMBER -</p>	<p><b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p><b>2018 SEWER MAIN RENEWALS</b> <b>BY CIPP LINING</b> <b>HIGGINS AVENUE</b> <b>4TH MH E OF HENRY AVENUE TO</b> <b>5TH MH E OF HENRY AVENUE</b></p>	<p>SHEET <b>33</b> OF <b>57</b></p> <p>CITY DRAWING NUMBER</p> <p style="font-size: 24pt;"><b>12232</b></p>
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