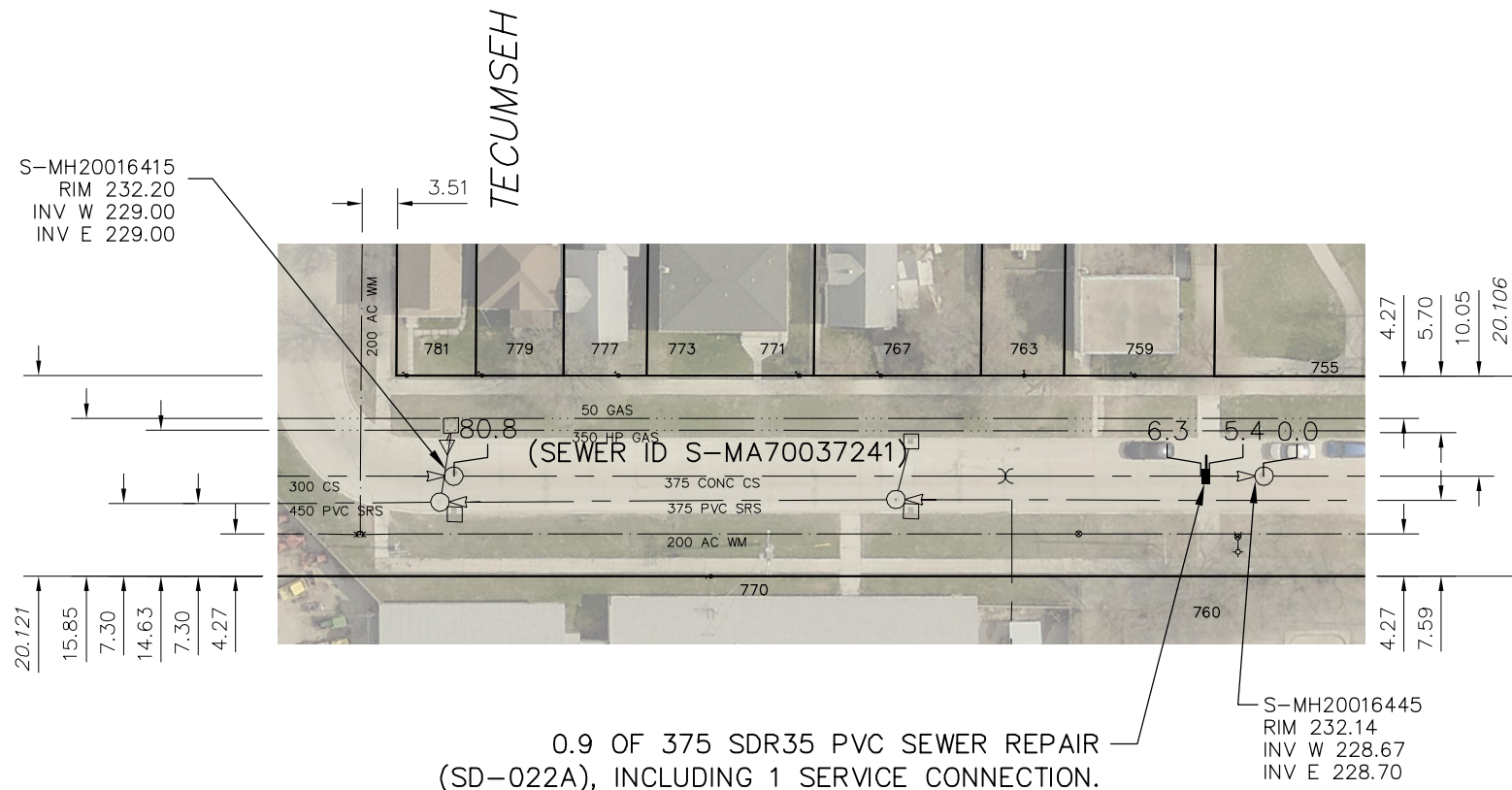


# ROSS AVENUE



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
**SEWER ID S-MA70037241**

DISTANCE FROM MH ID S-MH20016415	DIAMETER	CLOCK
6.5	150	10
8.7	150	2
18.0	150	10
18.6	150	2
22.1	100	9
33.0	150	2
40.6	150	10
44.9	150	10
46.1	200	11
47.3	150	1
58.7	150	10
60.2	150	2
68.8	150	10

\*\*\*\* REVERSAL REQUIRED \*\*\*\*

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
**SEWER ID S-MA70037241**

DISTANCE FROM MH ID S-MH20016445	DIAMETER	CLOCK
2.7	100	10
5.8	150	1

\*\*\*\* REVERSAL REQUIRED \*\*\*\*

0.9 OF 375 SDR35 PVC SEWER REPAIR (SD-022A), INCLUDING 1 SERVICE CONNECTION.

### 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><b>LOCATION APPROVED UNDERGROUND STRUCTURES</b></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: 40px;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>					<table border="1" style="width:100%;"> <tr> <td>DESIGNED BY</td> <td><b>TS</b></td> <td>CHECKED BY</td> <td><b>SC</b></td> </tr> <tr> <td>DRAWN BY</td> <td><b>RS</b></td> <td>APPROVED BY</td> <td><b>KZ</b></td> </tr> <tr> <td>SCALE:</td> <td rowspan="2"><b>1:750</b></td> <td>RELEASED FOR CONSTRUCTION</td> <td>_____</td> </tr> <tr> <td>HORIZONTAL</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>VERTICAL</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>DATE</td> <td><b>2015 12 16</b></td> <td>DATE</td> <td>_____</td> </tr> </table>	DESIGNED BY	<b>TS</b>	CHECKED BY	<b>SC</b>	DRAWN BY	<b>RS</b>	APPROVED BY	<b>KZ</b>	SCALE:	<b>1:750</b>	RELEASED FOR CONSTRUCTION	_____	HORIZONTAL	_____	_____	VERTICAL	_____	_____	_____	DATE	<b>2015 12 16</b>	DATE	_____	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 12/07/15</p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p><b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2015 SEWER RENEWALS BY EXTERNAL POINT REPAIR <b>ROSS AVENUE</b> MH AT TECUMSEH STREET (E R) TO 1ST MH E OF TECUMSEH STREET</p>	<p>SHEET 35 OF 41</p> <p>CITY DRAWING NUMBER <b>11152</b></p>
DESIGNED BY	<b>TS</b>	CHECKED BY	<b>SC</b>																													
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VERTICAL	_____	_____	_____																													
DATE	<b>2015 12 16</b>	DATE	_____																													
		<p>PLOT DATE: 2015 12 16</p>		<p>BID OPPORTUNITY: 971-2015 CONTRACT NUMBER: 4</p>		<p>FILE PATH: R:\DRAWINGS\SEWER\2015 RENEWALS\RENEWALS &amp; ASSOCIATED WORKS\Contract 4\Contract 4_Final\ FILE NAME: ROSS_S-MA70037241.dwg</p>																										