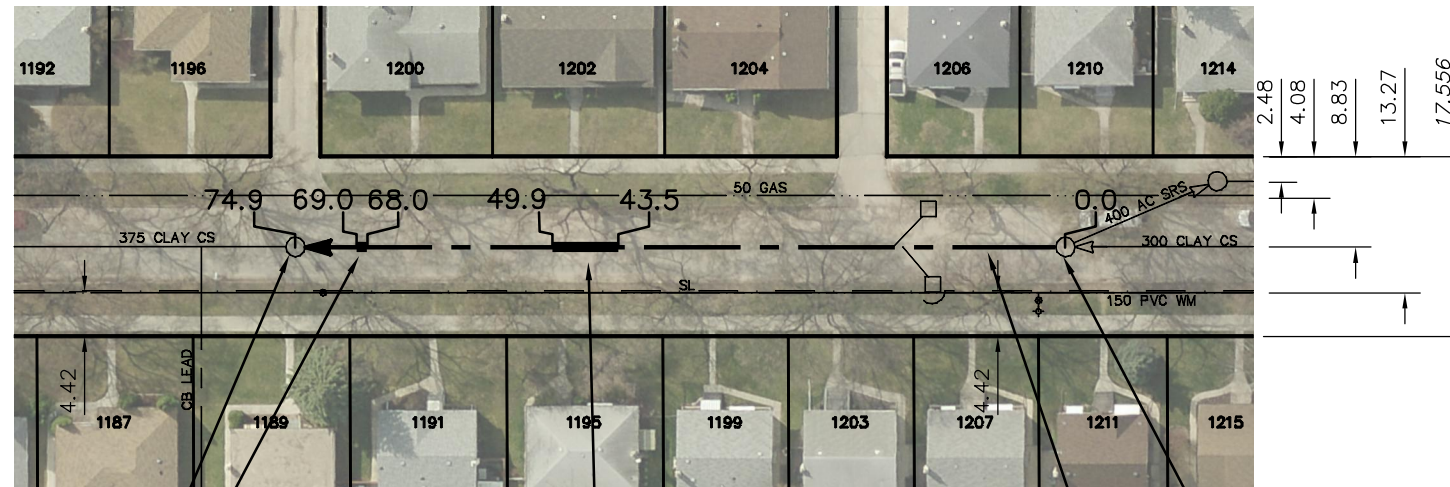


# SPRUCE STREET



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20010024		
DISTANCE FROM MH ID S-MH20009166		
DISTANCE	DIAMETER	CLOCK
2.5	150	10
4.9	150	2
8.7	150	10
14.1	150	1
15.5	250	10
16.3	250	2
24.7	150	11
28.5	150	2
32.4	150	10
45.3	150	2
54.5	150	10
62.9	150	10
67.6	150	3

S-MH20009162  
 RIM 232.67  
 INV N 228.80  
 INV S 228.80

1.0 OF 375 SDR 35 PVC  
 SEWER REPAIR (SD-022A)  
 (WORK DONE BY OTHERS)

6.40 OF 375 SDR 35 PVC  
 SEWER REPAIR (SD-022B)  
 (WORK DONE BY OTHERS)

S-MH20009166  
 RIM 232.59  
 INV N 229.17  
 INV S 229.17  
 INV N 229.31

74.90 OF 375 CLAY CS  
 TO BE LINED S-MA20010024  
 (PARTIALLY DETERIORATED)

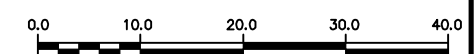
**WARNING**

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%; height: 40px;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>					<table border="1" style="width:100%; height: 40px;"> <tr><td>DESIGNED BY</td><td>SC</td><td>CHECKED BY</td><td>SC</td></tr> <tr><td>DRAWN BY</td><td>MA</td><td>APPROVED BY</td><td>KZ</td></tr> <tr><td>SCALE:</td><td>1:750</td><td>RELEASED FOR CONSTRUCTION</td><td> </td></tr> <tr><td>HORIZONTAL</td><td> </td><td> </td><td> </td></tr> <tr><td>VERTICAL</td><td> </td><td> </td><td> </td></tr> </table> <p>DATE 2014 10 08</p>	DESIGNED BY	SC	CHECKED BY	SC	DRAWN BY	MA	APPROVED BY	KZ	SCALE:	1:750	RELEASED FOR CONSTRUCTION		HORIZONTAL				VERTICAL				<p>ENGINEER'S SEAL</p> <p><b>ORIGINAL SIGNED BY</b>  <b>S.R.J. COURNOYER</b>  <b>14-10-07</b></p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p><b>THE CITY OF WINNIPEG</b>  <b>WATER AND WASTE DEPARTMENT</b>  <b>ENGINEERING DIVISION</b></p> <p><b>2014 SEWER RENEWALS</b>  <b>BY CIPP LINING - CONTRACT 12</b>  <b>SPRUCE STREET</b>  <b>1ST MH S OF WELLINGTON AVENUE TO</b>  <b>2ND MH S OF WELLINGTON AVENUE</b></p>	<p>SHEET <b>47</b> OF <b>66</b></p> <p>CITY DRAWING NUMBER</p> <p><b>10858</b></p>
DESIGNED BY	SC	CHECKED BY	SC																										
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