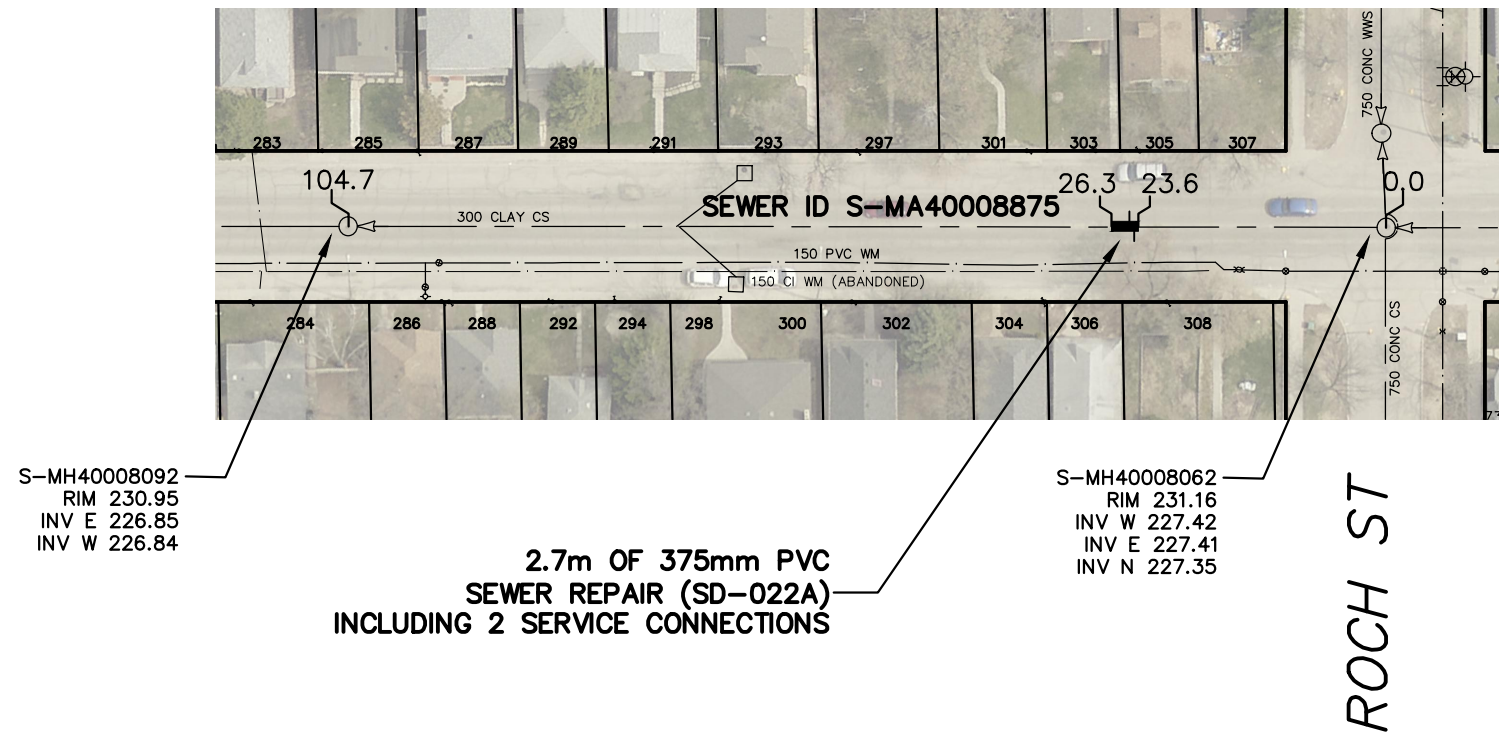


# JOHNSON AVENUE WEST



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION  
**SEWER ID S-MA40008875**

DISTANCE FROM MH ID S-MH40008062		
DISTANCE	DIAMETER	CLOCK
24.0	150	10
24.5	150	2
30.5	150	1
39.1	150	10
39.7	150	2
54.5	150	10
55.1	150	2
66.6	150	10
67.2	150	2
69.5	150	10
70.1	150	2
85.0	150	10
85.5	150	2
97.5	100	11
100.3	150	10
100.9	150	2

S-MH40008092  
RIM 230.95  
INV E 226.85  
INV W 226.84

**2.7m OF 375mm PVC  
SEWER REPAIR (SD-022A)  
INCLUDING 2 SERVICE CONNECTIONS**

S-MH40008062  
RIM 231.16  
INV W 227.42  
INV E 227.41  
INV N 227.35

ROCH ST

### WARNING

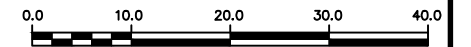
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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



<b>LOCATION APPROVED</b> UNDERGROUND STRUCTURES  SUPV. U/G STRUCTURES COMMITTEE _____ DATE _____  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.	B.M. ELEV.  <table border="1" style="width: 100%; border-collapse: collapse;"> <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%; border-collapse: collapse;"> <tr> <td>DESIGNED BY</td> <td>NC</td> <td>CHECKED BY</td> <td>SC</td> </tr> <tr> <td>DRAWN BY</td> <td>RJ</td> <td>APPROVED BY</td> <td>KZ</td> </tr> <tr> <td>SCALE: HORIZONTAL VERTICAL</td> <td>1:750</td> <td>RELEASED FOR CONSTRUCTION</td> <td><b>KAZ ZUREK</b></td> </tr> <tr> <td>DATE</td> <td>2016 04 26</td> <td>DATE</td> <td>2016 04 22</td> </tr> </table>	DESIGNED BY	NC	CHECKED BY	SC	DRAWN BY	RJ	APPROVED BY	KZ	SCALE: HORIZONTAL VERTICAL	1:750	RELEASED FOR CONSTRUCTION	<b>KAZ ZUREK</b>	DATE	2016 04 26	DATE	2016 04 22	ENGINEER'S SEAL  <b>ORIGINAL SIGNED BY S.R.J. COURNOYER 16-04-22</b>  CONSULTANT DRAWING NUMBER -	 <b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT ENGINEERING DIVISION  <b>2015 SUPPLEMENTAL SEWER REPAIRS BY EXTERNAL POINT REPAIR JOHNSON AVENUE WEST MH AT ROCH STREET TO 1ST MH W OF ROCH STREET</b>	SHEET <b>16</b> OF <b>21</b> CITY DRAWING NUMBER  <b>11276</b>
DESIGNED BY	NC	CHECKED BY	SC																																														
DRAWN BY	RJ	APPROVED BY	KZ																																														
SCALE: HORIZONTAL VERTICAL	1:750	RELEASED FOR CONSTRUCTION	<b>KAZ ZUREK</b>																																														
DATE	2016 04 26	DATE	2016 04 22																																														

PLOT DATE: 2016 04 26

BID OPPORTUNITY: 378-2016  
CONTRACT NUMBER: 5

FILE PATH: R:\DRAWINGS\SEWER\2015 RENEWALS & ASSOCIATED WORKS\Contract 5\  
FILE NAME: JOHNSON\_S-MA40008875.dwg