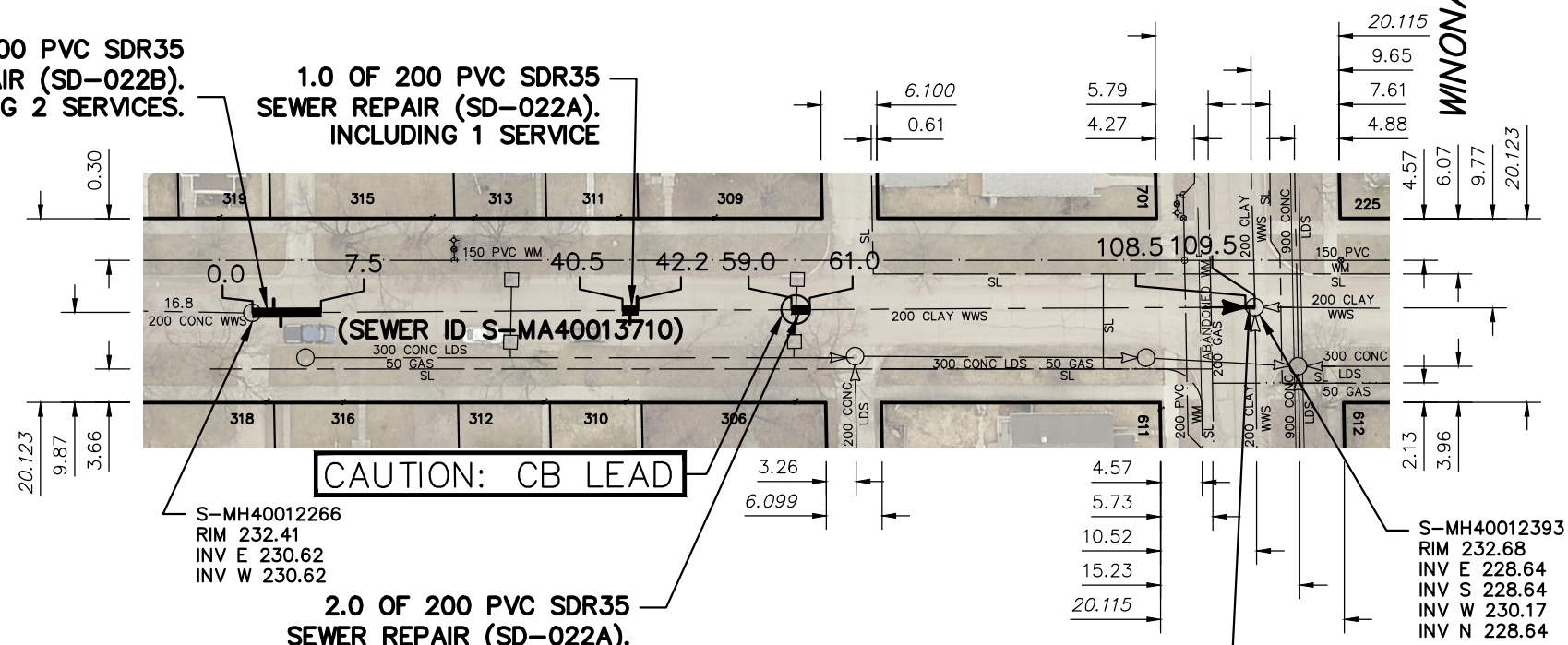




ROSSEAU AVENUE WEST

7.5 OF 200 PVC SDR35
SEWER REPAIR (SD-022B).
INCLUDING 2 SERVICES.

1.0 OF 200 PVC SDR35
SEWER REPAIR (SD-022A).
INCLUDING 1 SERVICE



2.0 OF 200 PVC SDR35
SEWER REPAIR (SD-022A).

1.0 OF STABILIZATION
(CONCRETE PATCHING)

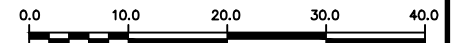
SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA40013710		
DISTANCE FROM MH ID S-MH40012393		
DISTANCE	DIAMETER	CLOCK
48.8	150	9
****REVERSAL REQUIRED****		

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA40013710		
DISTANCE FROM MH ID S-MH40012266		
DISTANCE	DIAMETER	CLOCK
2.3	150	10
3.1	150	2
10.8	150	3
21.5	150	10
30.8	150	10
31.4	150	3
35.8	150	10
41.3	150	3
42.1	150	10
52.3	150	9
****REVERSAL REQUIRED****		

FOR INDEX SEE
12039

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



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

<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%; height: 100px;"> <tr> <td>DESIGNED BY MJK</td> <td>CHECKED BY SC</td> </tr> <tr> <td>DRAWN BY BL</td> <td>APPROVED BY KZ</td> </tr> <tr> <td>SCALE: HORIZONTAL 1:750 VERTICAL</td> <td>RELEASED FOR CONSTRUCTION K.ZUREK</td> </tr> <tr> <td>DATE 2019 01 25</td> <td>DATE 2019-01-25</td> </tr> </table>	DESIGNED BY MJK	CHECKED BY SC	DRAWN BY BL	APPROVED BY KZ	SCALE: HORIZONTAL 1:750 VERTICAL	RELEASED FOR CONSTRUCTION K.ZUREK	DATE 2019 01 25	DATE 2019-01-25	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 19/01/24</p> <p>CONSULTANT DRAWING NUMBER -</p>	<p style="text-align: center;">THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p style="text-align: center;">2018 SEWER MAIN RENEWALS BY EXTERNAL POINT REPAIR ROSSEAU AVENUE WEST 1ST MH W OF WINONA STREET MH AT WINONA STREET</p>	<p>SHEET 19 OF 24</p> <p>CITY DRAWING NUMBER 12056</p>
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PLOT DATE: 2019 01 25

BID OPPORTUNITY: 40-2019
CONTRACT NUMBER: 9

FILE PATH: R:\DRAWINGS\SEWER\2018 RENEWALS\RENEWALS & ASSOCIATED WORKS\CONTRACT 9\Construction Dwg\
FILE NAME: ROSSEAU AV W - EPR.dwg