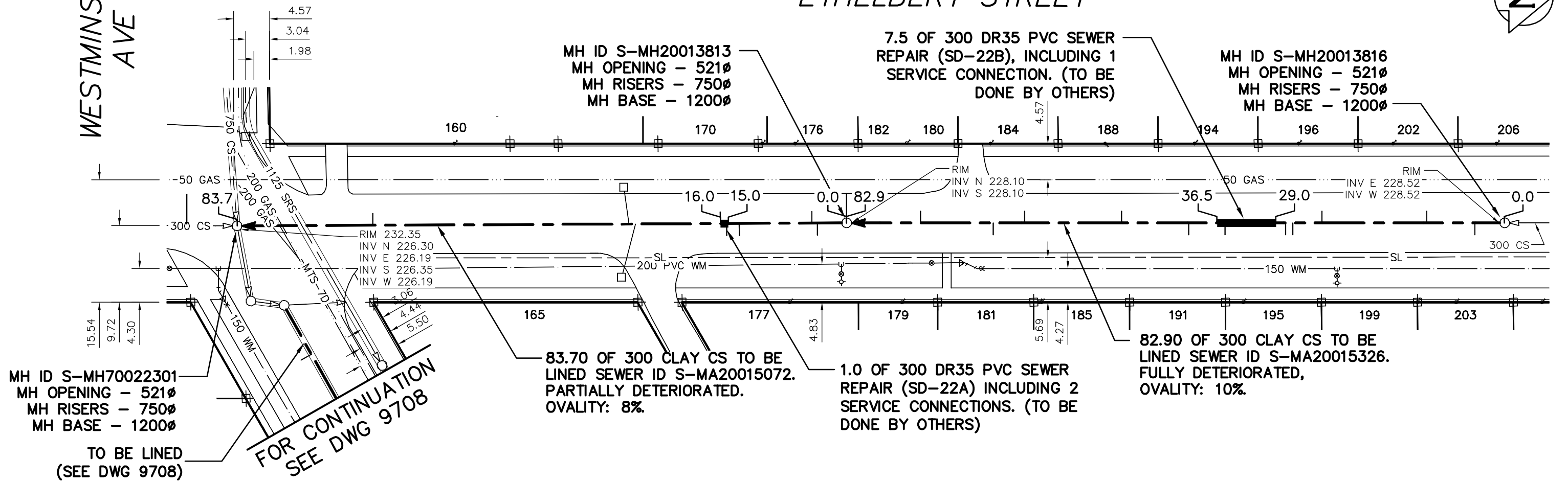


WESTMINSTER
AVE

ETHELBERT STREET



MH ID S-MH70022301
MH OPENING - 521mm
MH RISERS - 750mm
MH BASE - 1200mm

TO BE LINED
(SEE DWG 9708)

FOR CONTINUATION
SEE DWG 9708

83.70 OF 300 CLAY CS TO BE
LINED SEWER ID S-MA20015072.
PARTIALLY DETERIORATED.
OVALITY: 8%.

1.0 OF 300 DR35 PVC SEWER
REPAIR (SD-22A) INCLUDING 2
SERVICE CONNECTIONS. (TO BE
DONE BY OTHERS)

82.90 OF 300 CLAY CS TO BE
LINED SEWER ID S-MA20015326.
FULLY DETERIORATED,
OVALITY: 10%.

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20015072				
DISTANCE FROM MH ID S-MH20013813				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
3.7	SOUTH	150	10	JN
4.4	SOUTH	150	2	JN
13.6	SOUTH	100	11	CXI
15.2	SOUTH	100	10	JX
16.0	SOUTH	100	2	JN
26.8	SOUTH	200	10	JX
27.6	SOUTH	200	2	JX
60.1	SOUTH	150	2	JX

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20015326				
DISTANCE FROM MH ID S-MH20013816				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
3.8	SOUTH	150	10	JX
9.9	SOUTH	150	2	JX
23.2	SOUTH	150	2	JN
26.9	SOUTH	100	11	CN
27.8	SOUTH	150	10	JN
35.5	SOUTH	150	10	CXI
40.1	SOUTH	150	10	JX
48.6	SOUTH	150	2	JN
60.9	SOUTH	150	2	JN
64.9	SOUTH	150	10	JN
74.1	SOUTH	150	2	JN

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%;"> <tr> <td>DESIGNED BY</td> <td>SC</td> <td>CHECKED BY</td> <td>SC</td> </tr> <tr> <td>DRAWN BY</td> <td>CJH</td> <td>APPROVED BY</td> <td>KZ</td> </tr> <tr> <td>SCALE:</td> <td colspan="3">1:500</td> </tr> <tr> <td>HORIZONTAL</td> <td colspan="3"> </td> </tr> <tr> <td>VERTICAL</td> <td colspan="3"> </td> </tr> <tr> <td>DATE</td> <td>2011 11 23</td> <td>RELEASED FOR CONSTRUCTION</td> <td>SIGNED BY K.R. ZUREK</td> </tr> <tr> <td>DATE</td> <td>2011 11 23</td> <td>CONSULTANT DRAWING NUMBER</td> <td>-</td> </tr> </table>	DESIGNED BY	SC	CHECKED BY	SC	DRAWN BY	CJH	APPROVED BY	KZ	SCALE:	1:500			HORIZONTAL				VERTICAL				DATE	2011 11 23	RELEASED FOR CONSTRUCTION	SIGNED BY K.R. ZUREK	DATE	2011 11 23	CONSULTANT DRAWING NUMBER	-	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER NOV. 21, 2011</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2011 SEWER RENEWALS BY CIPP LINING, CONTRACT NO. 19 ETHELBERT STREET 2ND MH N OF WESTMINSTER AVENUE TO MH AT WESTMINSTER AVENUE</p>	<p>SHEET 22 OF 95</p> <p>CITY DRAWING NUMBER</p> <p style="font-size: 24pt;">9639</p>
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