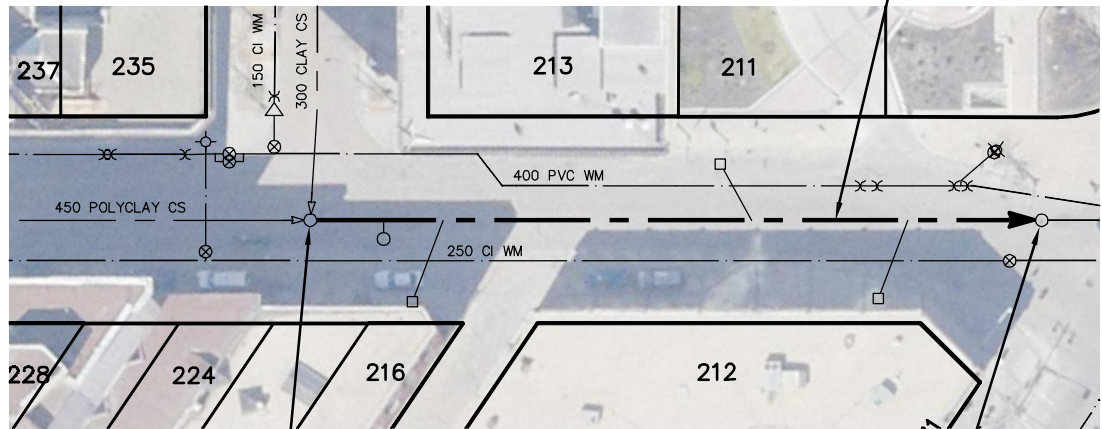


NOTRE DAME AVENUE

ALBERT ST



**70.10 OF 600 BRICK CS
TO BE LINED S-MA70037002
(PARTIALLY DETERIORATED)**



S-MH20014371
RIM 231.81
INV N 227.66
INV E 227.66
INV W 227.66

S-MH20014528
RIM 231.62
INV E 227.56
INV W 227.57

PORTAGE AVE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA70037002		
DISTANCE FROM MH ID S-MH20014371		
DISTANCE	DIAMETER	CLOCK
5.7	150	3
6.0	150	1
7.1	150	1
7.9	200	3
9.5	200	3
9.7	150	3
18.2	150	9
18.2	150	3
23.2	150	2
25.9	150	9
26.0	150	3
26.2	150	11
31.3	150	1
33.2	150	3
33.8	150	9
33.8	150	3
35.6	200	9
36.1	150	3
41.5	150	3
41.5	150	9
49.4	150	3
49.4	150	9
50.4	150	10
57.1	150	3
57.2	200	9
58.1	150	2
58.3	150	2
63.8	150	1
69.1	150	9

WARNING

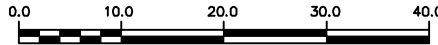
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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



LOCATION APPROVED 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. CONSTRUCTION COMPLETION DATE: YYYY MM DD _____	DESIGNED BY: TS CHECKED BY: SC DRAWN BY: MA APPROVED BY: KZ SCALE: HORIZONTAL 1:750 VERTICAL _____ RELEASED FOR CONSTRUCTION _____ DATE _____	ENGINEER'S SEAL ORIGINAL SIGNED BY S.R.J. COURNOYER 13-10-24 CONSULTANT DRAWING NUMBER _____	<h2 style="margin: 0;">THE CITY OF WINNIPEG</h2> <p style="margin: 0;">WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p style="margin: 10px 0 0 0;">2013 SEWER RENEWALS BY CIPP LINING</p> <h3 style="margin: 0;">NOTRE DAME AVENUE</h3> <p style="margin: 0;">MH AT ALBERT STREET TO 1ST MH E OF ALBERT STREET</p>	SHEET 21 OF 46 CITY DRAWING NUMBER <h2 style="margin: 0;">10590</h2>
NO. REVISIONS DATE BY			DATE 2013 10 24 PLOT DATE: 2013 10 24	BID OPPORTUNITY: 885-2013 CONTRACT NUMBER: 12 FILE PATH: R:\DRAWINGS\SEWER\2013_RENEWALS\CIPP'S\CONTRACT 12\EXPORTS\ FILE NAME: 10590.dwg	