



LAVAL DRIVE (NORTH LEG)

82.70 OF 200 CONC WWS
TO BE LINED S-MA60015532
(PARTIALLY DETERIORATED)

85.00 OF 200 CONC WWS
TO BE LINED S-MA60015664
(PARTIALLY DETERIORATED)



S-MH60017096
RIM 232.07
INV E 229.54
INV S 229.54

LAVAL DR (WEST LEG)

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA60015532
DISTANCE FROM MH ID S-MH60013384

DISTANCE	DIAMETER	CLOCK
5.8	150	8
7.5	150	1
22.3	150	9
23.7	150	3
39.0	150	9
39.6	150	3
55.4	150	9
55.9	150	3
72.0	150	10
72.7	150	1
79.0	150	3

S-MH60013384
RIM 232.51
INV E 229.88
INV W 229.88

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA60015664
DISTANCE FROM MH ID S-MH60013384

DISTANCE	DIAMETER	CLOCK
9.4	150	9
10.1	150	3
27.0	150	3
27.4	150	9
45.6	150	9
55.5	150	9
67.7	150	9
80.9	150	9

S-MH60013386
RIM 232.25
INV S 229.55
INV W 229.55

LAVAL DR (EAST LEG)

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>					<p>ENGINEER'S SEAL</p> <p style="text-align: center;">ORIGINAL SIGNED BY S.R.J. COURNOYER 14-10-07</p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2014 SEWER RENEWALS BY CIPP LINING - CONTRACT 12 LAVAL DRIVE (N LEG) MH AT LAVAL DRIVE (E-LEG) TO MH AT LAVAL DRIVE (W-LEG)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGNED BY: SC</td> <td style="width: 50%;">CHECKED BY: SC</td> </tr> <tr> <td>DRAWN BY: MA</td> <td>APPROVED BY: KZ</td> </tr> <tr> <td>SCALE: HORIZONTAL 1:750</td> <td>RELEASED FOR CONSTRUCTION</td> </tr> <tr> <td>DATE: 2014 10 08</td> <td>DATE: _____</td> </tr> <tr> <td>PLOT DATE: 2014 10 08</td> <td> </td> </tr> </table>	DESIGNED BY: SC	CHECKED BY: SC	DRAWN BY: MA	APPROVED BY: KZ	SCALE: HORIZONTAL 1:750	RELEASED FOR CONSTRUCTION	DATE: 2014 10 08	DATE: _____	PLOT DATE: 2014 10 08	
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