



DISTANCE FROM 1ST MH S. OF MARION PL. (MH ID #20137)	DESCRIPTION
2.0 N	SERVICE CONNECTION W
2.7 N	SERVICE CONNECTION E
8.2 N	SERVICE CONNECTION W
8.9 N	SERVICE CONNECTION E
12.8 N	SERVICE CONNECTION E
15.6 N	SERVICE CONNECTION W
16.2 N	SERVICE CONNECTION E
22.9 N	SERVICE CONNECTION W
23.6 N	SERVICE CONNECTION E
33.5 N	SERVICE CONNECTION E
45.2 N	SERVICE CONNECTION E
52.7 N	SERVICE CONNECTION E
60.2 N	SERVICE CONNECTION E
66.6 N	SERVICE CONNECTION W
68.1 N	SERVICE CONNECTION E
77.1 N	SERVICE CONNECTION E

* INFORMATION FROM SEWER VIDEO INSPECTION

LYNDALE DRIVE

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

<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td style="width:20%;">150 mm W.M.</td><td style="width:20%;"></td><td style="width:20%;">150 mm W.M.</td><td style="width:20%;"></td><td style="width:20%;">150 mm W.M.</td></tr> <tr><td>WATERMAIN</td><td></td><td>WATERMAIN</td><td></td><td>WATERMAIN</td></tr> <tr><td>HYDRANT</td><td></td><td>HYDRANT</td><td></td><td>HYDRANT</td></tr> <tr><td>VALVE</td><td></td><td>VALVE</td><td></td><td>VALVE</td></tr> <tr><td>LAND DRAINAGE SEWER</td><td>300 mm L.O.S.</td><td>LAND DRAINAGE SEWER</td><td>300 mm L.O.S.</td><td>LAND DRAINAGE SEWER</td></tr> <tr><td>WASTE WATER SEWER</td><td>250 mm W.M.S.</td><td>WASTE WATER SEWER</td><td>250 mm W.M.S.</td><td>WASTE WATER SEWER</td></tr> <tr><td>MANHOLE</td><td></td><td>MANHOLE</td><td></td><td>MANHOLE</td></tr> <tr><td>CATCH BASIN</td><td></td><td>CATCH BASIN</td><td></td><td>CATCH BASIN</td></tr> <tr><td>CURB INLET</td><td></td><td>CURB INLET</td><td></td><td>CURB INLET</td></tr> <tr><td>JUNCTIONS</td><td></td><td>JUNCTIONS</td><td></td><td>JUNCTIONS</td></tr> <tr><td>CULVERT</td><td></td><td>CULVERT</td><td></td><td>CULVERT</td></tr> <tr><td>GAS</td><td></td><td>GAS</td><td></td><td>GAS</td></tr> <tr><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PLAN</td></tr> <tr><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PROFILE</td></tr> <tr><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PROFILE</td></tr> <tr><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PROFILE</td></tr> </table>	150 mm W.M.		150 mm W.M.		150 mm W.M.	WATERMAIN		WATERMAIN		WATERMAIN	HYDRANT		HYDRANT		HYDRANT	VALVE		VALVE		VALVE	LAND DRAINAGE SEWER	300 mm L.O.S.	LAND DRAINAGE SEWER	300 mm L.O.S.	LAND DRAINAGE SEWER	WASTE WATER SEWER	250 mm W.M.S.	WASTE WATER SEWER	250 mm W.M.S.	WASTE WATER SEWER	MANHOLE		MANHOLE		MANHOLE	CATCH BASIN		CATCH BASIN		CATCH BASIN	CURB INLET		CURB INLET		CURB INLET	JUNCTIONS		JUNCTIONS		JUNCTIONS	CULVERT		CULVERT		CULVERT	GAS		GAS		GAS	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	<p>UNDERGROUND STRUCTURES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>TYP. U/G STRUCTURES</th> <th>DATE</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> <p>NOTE: LOCATION OF UNDERGROUND STRUCTURES, AS AVAILABLE FROM RECORD DRAWINGS AND FIELD SURVEY, ARE SHOWN TO THE BEST OF OUR KNOWLEDGE AND BELIEF. THE CITY OF WINNIPEG IS NOT RESPONSIBLE FOR THE LOCATION OF ALL SERVICES AND STRUCTURES BEFORE RECORDING AND CONSTRUCTION.</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> <th>DATE</th> <th>DESIGNED BY</th> <th>CHECKED BY</th> <th>APPROVED BY</th> <th>HOR. SCALE</th> <th>VERTICAL</th> </tr> <tr> <td>1</td> <td>SUBMITTED TO WAW FOR REVIEW</td> <td>09/19/04</td> <td>P.M.K.</td> <td> </td> <td>J.K.M.</td> <td>S.C.C.</td> <td>P.M.K.</td> <td>1:500</td> <td> </td> </tr> <tr> <td>2</td> <td>ISSUED FOR TENDER</td> <td>04/29/04</td> <td>P.M.K.</td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> <div style="text-align: right;"> <p>DILLON CONSULTING</p> <p>RELEASED FOR CONSTRUCTION (ORIGINAL SIGNED BY) KAS ZUREK DATE MAY 26, 2004</p> </div> <div style="text-align: center;"> </div>	TYP. U/G STRUCTURES	DATE											NO.	REVISIONS	DATE	BY	DATE	DESIGNED BY	CHECKED BY	APPROVED BY	HOR. SCALE	VERTICAL	1	SUBMITTED TO WAW FOR REVIEW	09/19/04	P.M.K.		J.K.M.	S.C.C.	P.M.K.	1:500		2	ISSUED FOR TENDER	04/29/04	P.M.K.							<div style="text-align: center;"> <p>2004 COMBINED SEWER RENEWALS BY CIPP LINING, CONTRACT 9 LYNDALE DRIVE 1ST MH SOUTH OF MARION PL TO MH AT MARION PL</p> </div> <div style="text-align: center;"> <p>CITY DRAWING NUMBER 05412 SHEET 14 OF 15</p> <p>BID OPPORTUNITY No. 238-2004</p> </div>
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