

**SEWER JUNCTION INFORMATION
FOR SEWER ID MA60017690**

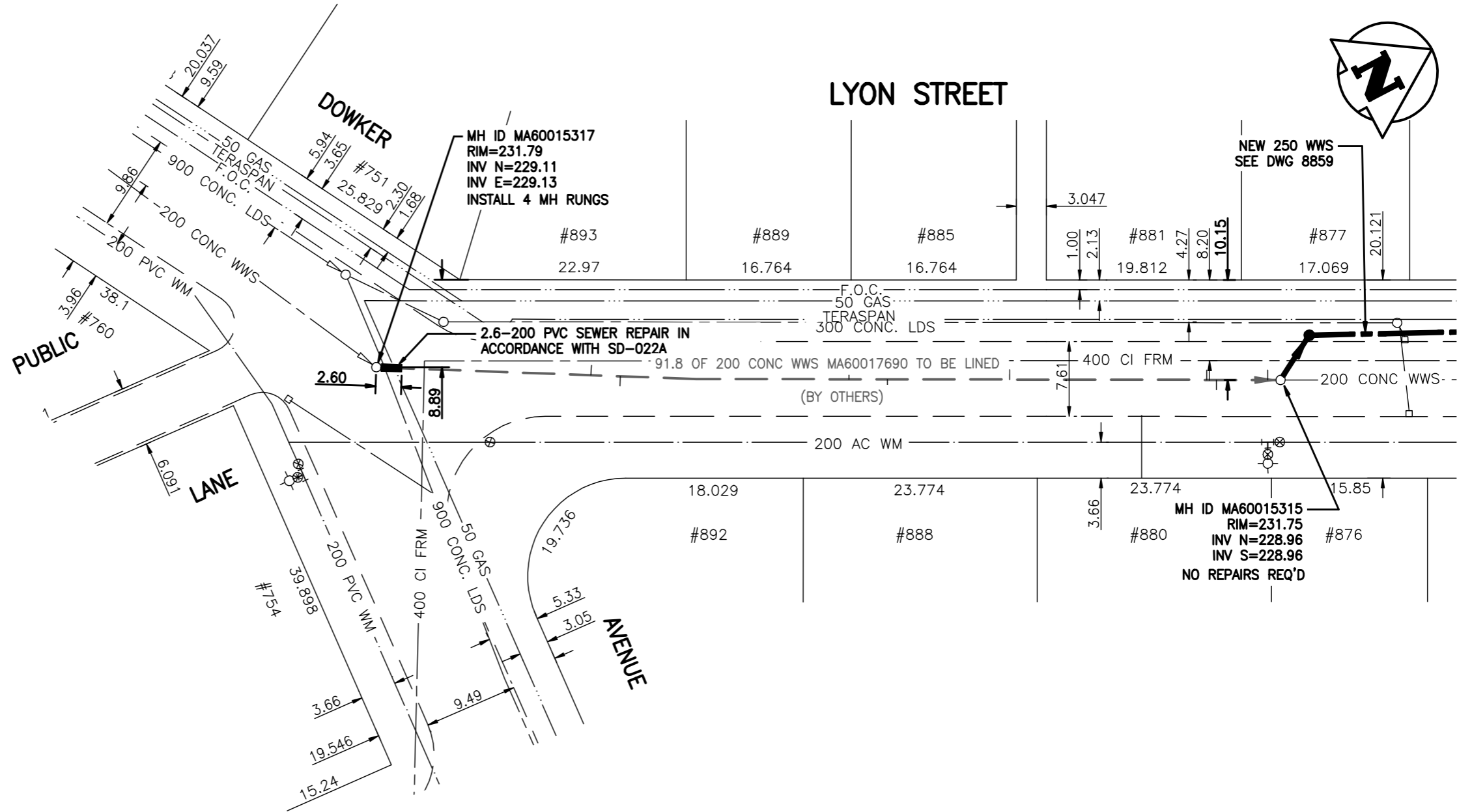
REFERENCE—METERS SOUTH OF MANHOLE MH60015317

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
21.8	150	10	CXI	
24.8	150	02	CX	
48.0	150	11	CNI	LIVE
51.9	150	03	CNI	
64.3	150	10	CXI	
84.3	150	10	CXI	LIVE
85.3	150	02	CNI	LIVE
90.5	150	03	CNI	LIVE

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION

SEWER SERVICE INFORMATION

ADDRESS	SIZE	PROPERTY LINE LOCATION
#893 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#892 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#889 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#888 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#885 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#881 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#880 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION



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 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BENCH MARK: 84R591 — N. side Dowker Ave.
 @ South Dr., Tblt. on top of 0.05 m dia. x 2.4 m iron pipe, 1.5 m S. of N. L. of Dowker Ave. & 8.2 m E. of W.L. of South Dr.

BID OPPORTUNITY 536-2009



<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. 64-040 ELEV. 231.890m</p>	<p>Stantec Consulting Ltd. 905 Waverley Street, Winnipeg, Manitoba Tel 204-489-5900 Fax 204-453-9012</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SEALED BY H.A. KATZ P. ENG. 09.08.13</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>2009 SEWER RENEWALS AND EXTERNAL POINT REPAIRS CONTRACT No. 23 LYON STREET MH AT DOWKER AVE TO 1ST MH N OF DOWKER AVE 200 WWS POINT REPAIR</p>	<p>SHEET 12 OF 14</p> <p>CAD FILE DRAWING NUMBER I1480c-108-712.dwg</p> <p>CITY DRAWING NUMBER 8868</p>																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	REVISIONS	DATE	BY					<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DESIGNED BY</td> <td>J.K.H.</td> <td>CHECKED BY</td> <td>W.A.B.</td> </tr> <tr> <td>DRAWN BY</td> <td>J.K.H.</td> <td>APPROVED BY</td> <td>H.A.K.</td> </tr> <tr> <td>HOR. SCALE:</td> <td>1:500</td> <td>RELEASED FOR CONSTRUCTION:</td> <td>SIGNED BY K. ZUREK</td> </tr> <tr> <td>VERTICAL:</td> <td>N/A</td> <td>DATE</td> <td>AUG. 13, 2009</td> </tr> </table>	DESIGNED BY	J.K.H.	CHECKED BY	W.A.B.	DRAWN BY	J.K.H.	APPROVED BY	H.A.K.	HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	SIGNED BY K. ZUREK	VERTICAL:	N/A	DATE	AUG. 13, 2009	<p>CONSULTANT DRAWING NO. C-108</p>
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 2009-08-13 04:29:41 By: jkatz