

**SEWER JUNCTION INFORMATION  
FOR SEWER ID MA60017688**

REFERENCE--METERS NORTH OF MANHOLE MH60015314

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
6.1	150	09	JN	CAPPED
9.1	150	03	JX	CAPPED
10.1	150	02	CN	LIVE
28.4	150	10	CXI	
32.5	150	03	CN	
41.0	150	02	CNI	LIVE
54.6	150	02	CX	
57.0	150	10	CN	
67.7	150	03	JN	CAPPED
69.3	150	02	CNI	LIVE
70.0	150	10	CNI	
71.6	150	02	CN	
75.4	150	10	CNI	LIVE

ALL JUNCTION INFORMATION  
BASED ON CCTV INSPECTION

**SEWER SERVICE INFORMATION**

ADDRESS	SIZE	PROPERTY LINE LOCATION
#856 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#853 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#852 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#848 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#845 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#844 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#840 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#839 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#836 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#833 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION
#832 LYON ST RESIDENTIAL	NO INFORMATION	NO INFORMATION

**WARNING**

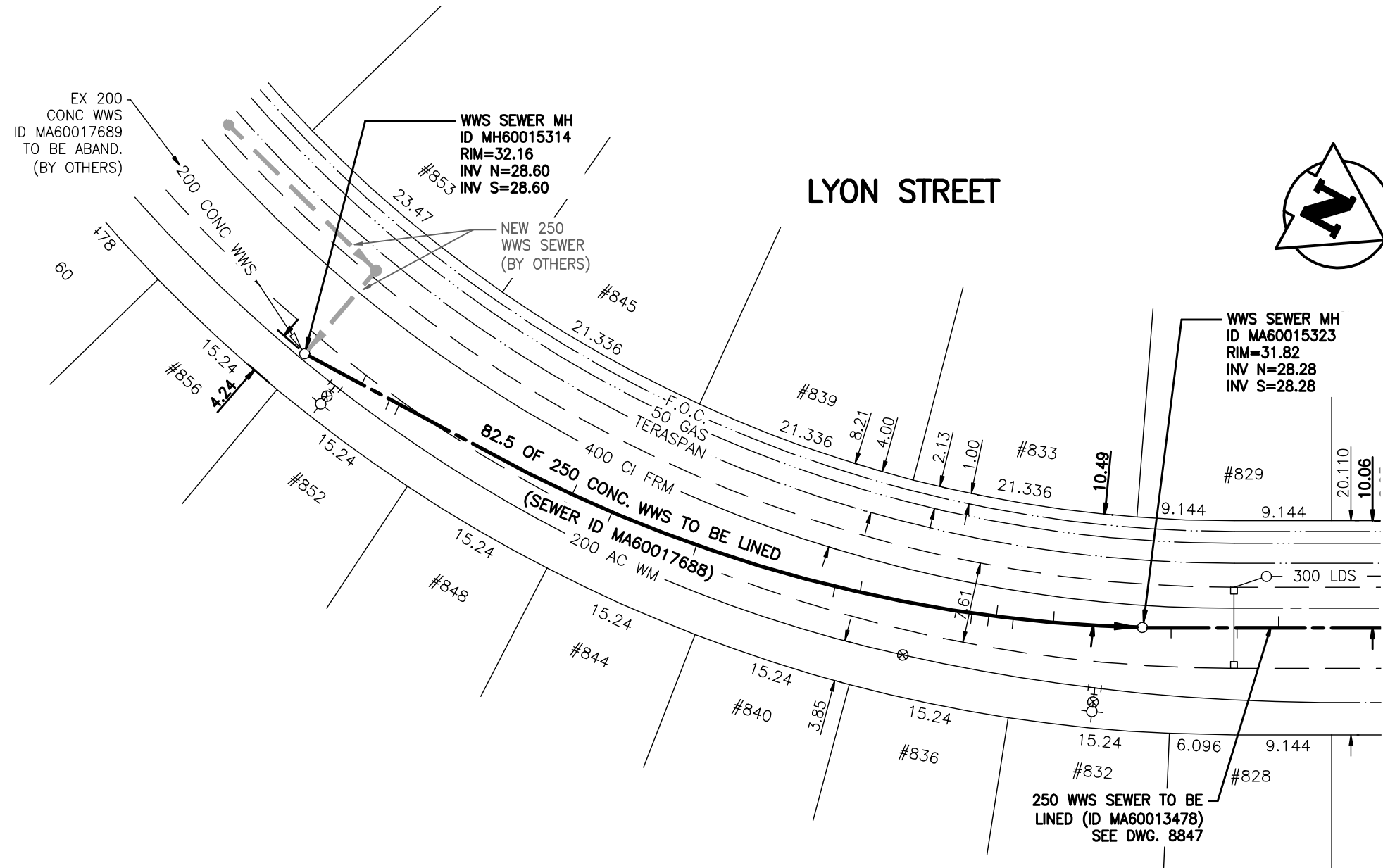
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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.



FOR CONTINUATION  
SEE DRAWING 8847

BID OPPORTUNITY 478-2009

**APEGM**  
Certificate of Authorization  
Stantec Consulting Ltd.  
No. 1301 Expiry: April 30, 2010

<p><b>LOCATION APPROVED UNDERGROUND STRUCTURES</b></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><b>Stantec Consulting Ltd.</b> 905 Waverley Street, Winnipeg, Manitoba Tel 204-489-5900 Fax 204-453-9012</p>	<p>ENGINEER'S SEAL</p> <p><b>ORIGINAL SEALED BY</b> H.A. KATZ P. ENG. 09.07.21</p>	<p><b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT</p> <p><b>2009 SEWER RENEWALS</b> BY CIPP LINING - CONTRACT I7 <b>LYON STREET</b> 2ND MH N OF DOWKER AVE TO 3RD MH N OF DOWKER AVE</p>	<p>SHEET OF <b>13 22</b></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> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <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>ORIGINAL SIGNED BY K. ZUREK</td> </tr> <tr> <td>VERTICAL:</td> <td>N/A</td> <td>DATE</td> <td>09.07.21</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:	ORIGINAL SIGNED BY K. ZUREK	VERTICAL:	N/A	DATE	09.07.21	<p>CONSULTANT DRAWING NO. <b>C-I13</b></p>	<p>CAD FILE DRAWING NUMBER I1490c-III-711.dwg</p>
	NO.	REVISIONS	DATE		BY																																								
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:	ORIGINAL SIGNED BY K. ZUREK																																										
VERTICAL:	N/A	DATE	09.07.21																																										
<p>DATE <b>09.04.21</b></p>				<p>CITY DRAWING NUMBER <b>8848</b></p>																																									

V:\1112\11121111\11121111.dwg  
 2009-07-21 10:27:04 AM By: jkhan