

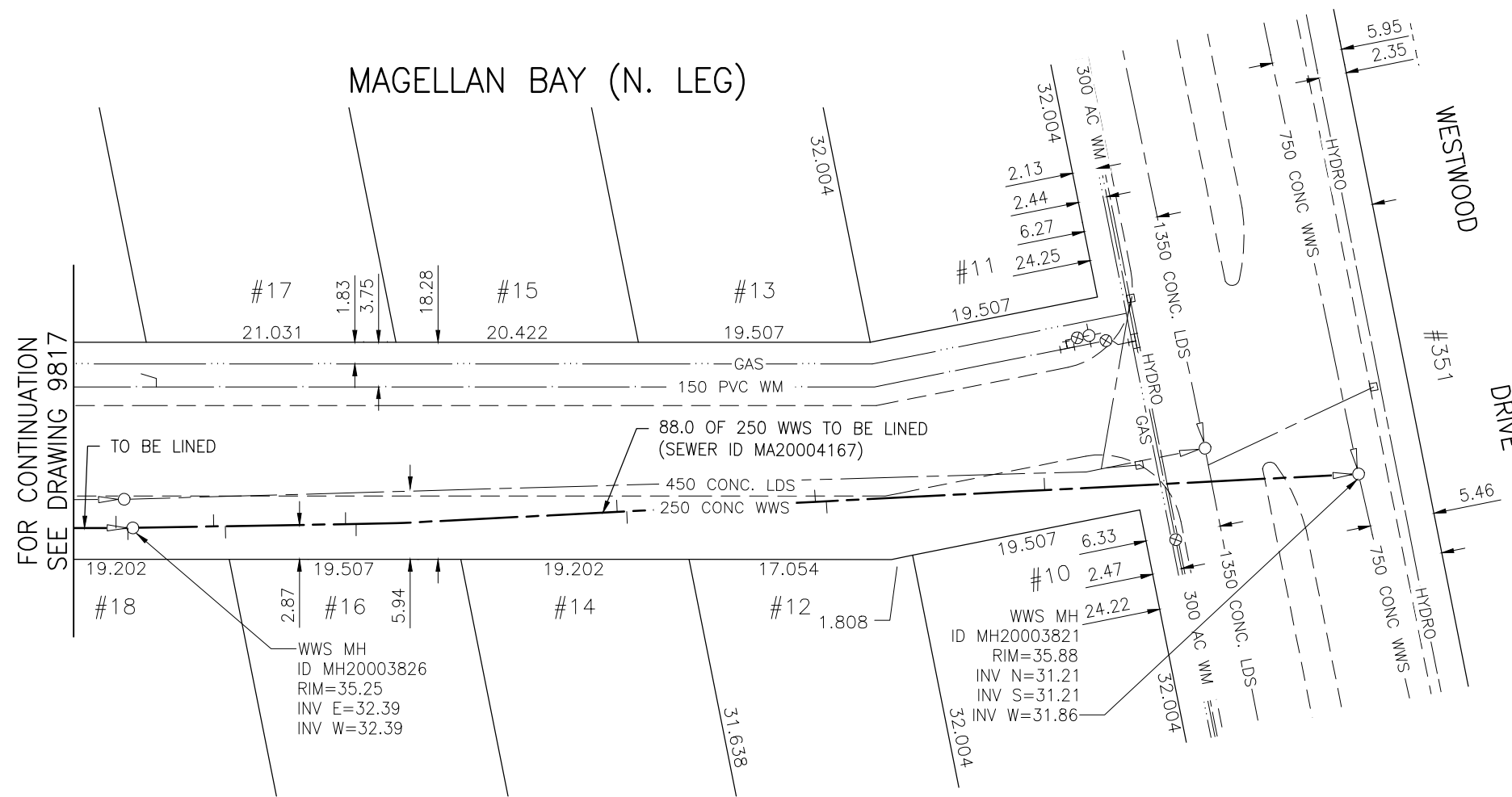


**SEWER JUNCTION INFORMATION  
FOR SEWER ID MA20004167**

REFERENCE—METERS EAST OF MANHOLE MH20003826

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
6.8	100	11	JN	LIVE
7.8	100	01	JN	—
17.9	150	10	JN	LIVE
18.8	100	03	JN	W RM
40.8	100	10	CN	LIVE
41.6	100	02	JN	—
57.5	150	10	JN	—
58.4	100	02	JN	LIVE
76.8	100	10	JN	CAPPED

ALL JUNCTION INFORMATION  
BASED ON CCTV INSPECTION



FOR CONTINUATION  
SEE DRAWING 9817

TO BE LINED



**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: UNSTABLE — S. W. Cor.  
Henday Bay & Westwood Dr., (S. Leg of  
Henday Bay) Tblt in E. Conc. foundation No.  
57 Henday Bay 0.8 m S. & 0.2 below stucco  
of N.E. Cor. of dwelling.

Certificate of Authorization  
Stantec Consulting Ltd.  
No. 1301 Date: \_\_\_\_\_

BID OPPORTUNITY 927-2011

LOCATION APPROVED UNDERGROUND STRUCTURES	
SUPV. U/G STRUCTURES COMMITTEE	DATE

NO.	REVISIONS	DATE	BY

**Stantec Consulting Ltd.**  
905 Waverley Street, Winnipeg, Manitoba  
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	J.K.H.	CHECKED BY	W.A.B.
DRAWN BY	K.R.	APPROVED BY	H.A.K.
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	
VERTICAL:	N/A	DATE	
DATE	2011.10.04	DATE	

ENGINEER'S SEAL

CONSULTANT DRAWING NO.  
**C-147**

**THE CITY OF WINNIPEG**  
**WATER AND WASTE DEPARTMENT**

2011 SEWER RENEWALS  
BY CIPP LINING - CONTRACT 21  
**MAGELLAN BAY (N. LEG)**  
1ST MH W. OF WESTWOOD DR. (PL) TO  
MH AT WESTWOOD DR. (PL)

SHEET OF	50 OF 119
CAD FILE DRAWING NUMBER	I3220c-I40-766.dwg
CITY DRAWING NUMBER	<b>9816</b>

\\CD1201-F02\work\_group\1112\active\111213220\drawing\402\_design\sheet\_files\13220c-140-766.dwg  
 Date: 2011-12-19 2:02pm Login: Ammeter, Wes