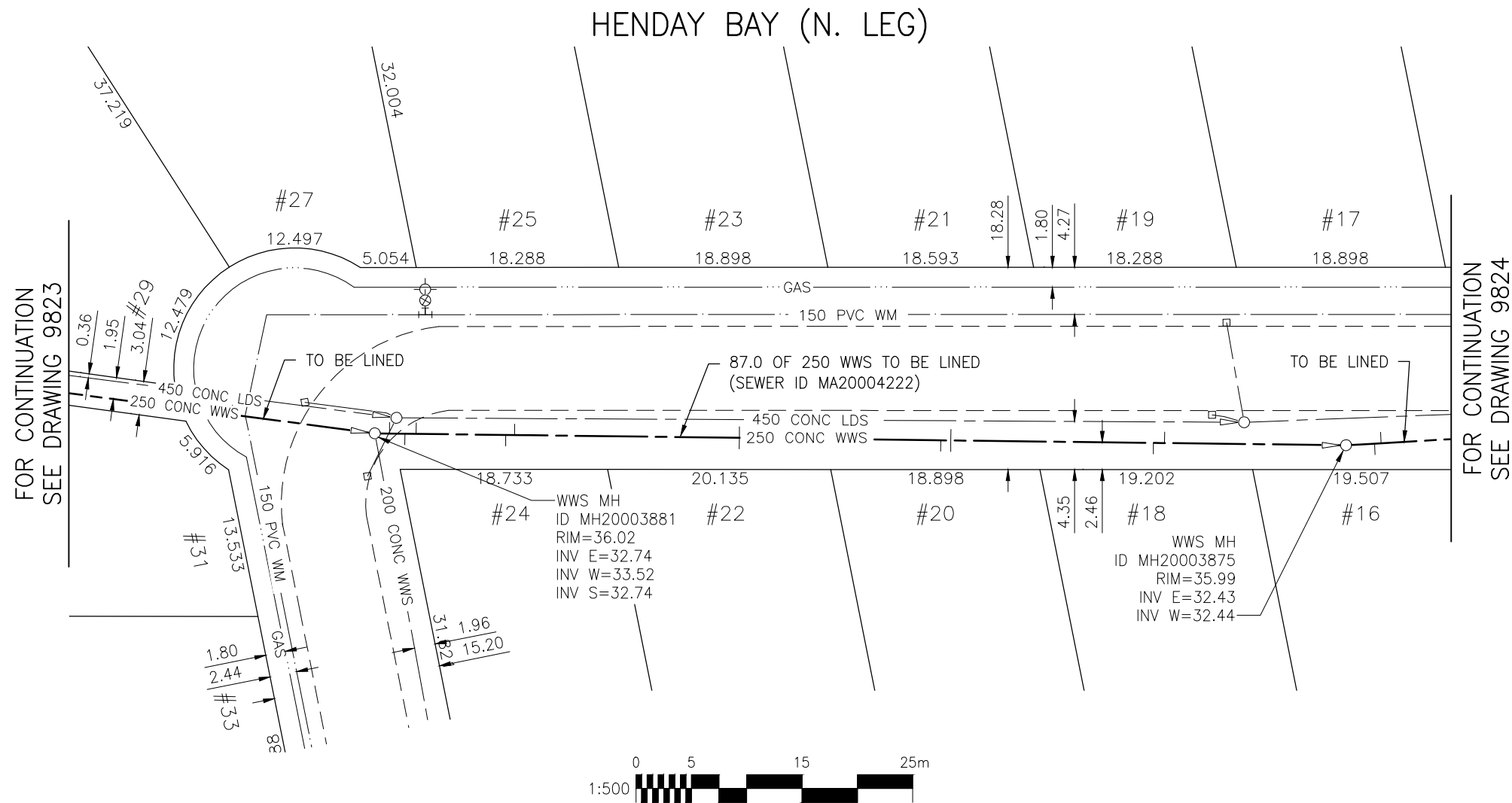


**SEWER JUNCTION INFORMATION
FOR SEWER ID MA20004222**

REFERENCE—METERS EAST OF MANHOLE MH20003881

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
1.0	100	10	CNI	LIVE
2.7	100	02	JN	CAPPED
3.7	100	10	JN	CAPPED
11.8	100	01	JN	LIVE
12.6	100	10	JN	LIVE
32.8	100	01	CNI	LIVE
32.8	100	10	CNI	—
51.1	100	02	JN	CAPPED
51.9	100	01	CNI	LIVE
52.0	100	11	JN	—
70.3	100	02	JN	LIVE
71.3	100	10	JN	—

ALL JUNCTION INFORMATION BASED ON CCTV INSPECTION



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**

B.M.	41-013		
ELEV.	236.582m		
SUPV. U/G STRUCTURES COMMITTEE	DATE		
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.		
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	2011.10.04

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
C-153



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

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

SHEET	OF
56	119
CAD FILE DRAWING NUMBER I3220c-140-766.dwg	
CITY DRAWING NUMBER 9822	

\\CD1201-F02\work_group\1112\active\111213220\drawing\402_design\sheet_files\13220c-140-766.dwg
 Date: 2011-12-19 2:22pm Login: Ammeter, Wes