

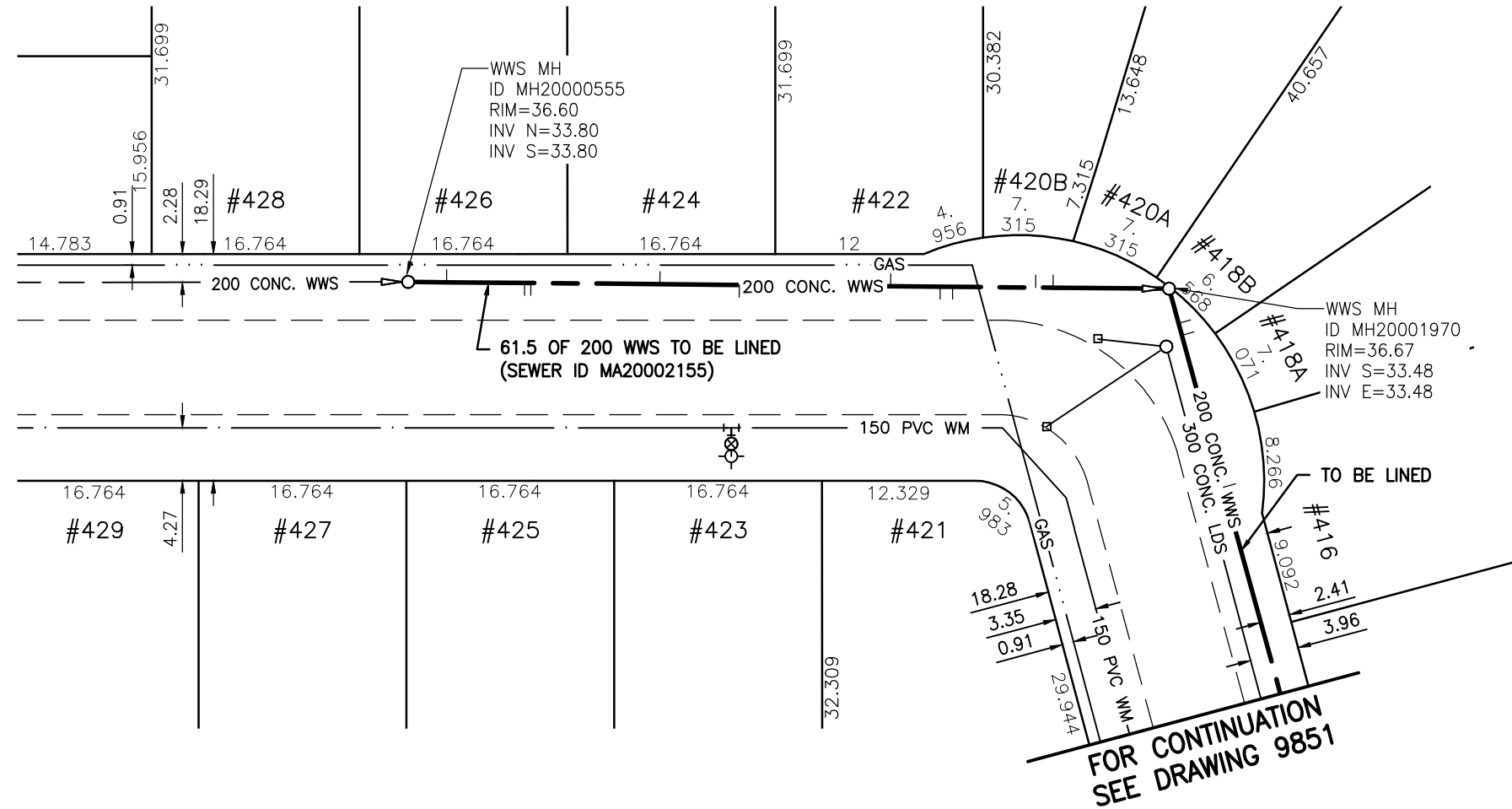
**SEWER JUNCTION INFORMATION
FOR SEWER ID MA20002155**

REFERENCE—METERS NORTH OF MANHOLE MH20000555

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
3.1	100	09	JN	LIVE
9.4	100	03	JN	CAPPED
9.9	100	03	JN	LIVE
20.3	100	09	JN	LIVE
26.7	100	03	JN	LIVE
38.4	100	09	JN	LIVE
42.9	100	02	JN	-
43.8	100	02	CNI	LIVE
50.6	100	09	JN	LIVE
52.0	100	09	JN	LIVE

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION

HILLARY CRESCENT



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: W. side Cavalier Dr., S. of Fairlane Ave., Tblt. in E. Conc. foundation No. 664 Cavalier Dr., 2.5 m S. & 0.2 m below brick of N.E. Cor. of Dwelling.



BID OPPORTUNITY 927-2011

**LOCATION APPROVED
UNDERGROUND STRUCTURES**

NO.	REVISIONS	DATE	BY

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.



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	2011.10.05	DATE	

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
C-183



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

**2011 SEWER RENEWALS
BY CIPP LINING - CONTRACT 21
HILLARY CRESCENT
1ST MH S. OF HILLARY CR. (N. LEG) (PL) TO
MH AT HILLARY CR. (N. LEG) (PL)**

SHEET OF	86 OF 119
CAD FILE DRAWING NUMBER	13220c-161-766.dwg
CITY DRAWING NUMBER	9852

\\CD1201-F02\work_group\1112\active\111213220\drawing\402_design\sheet_files\13220c-161-766.dwg
 Date: 2011-12-19 3:59pm Login: Ammeter, Wes