

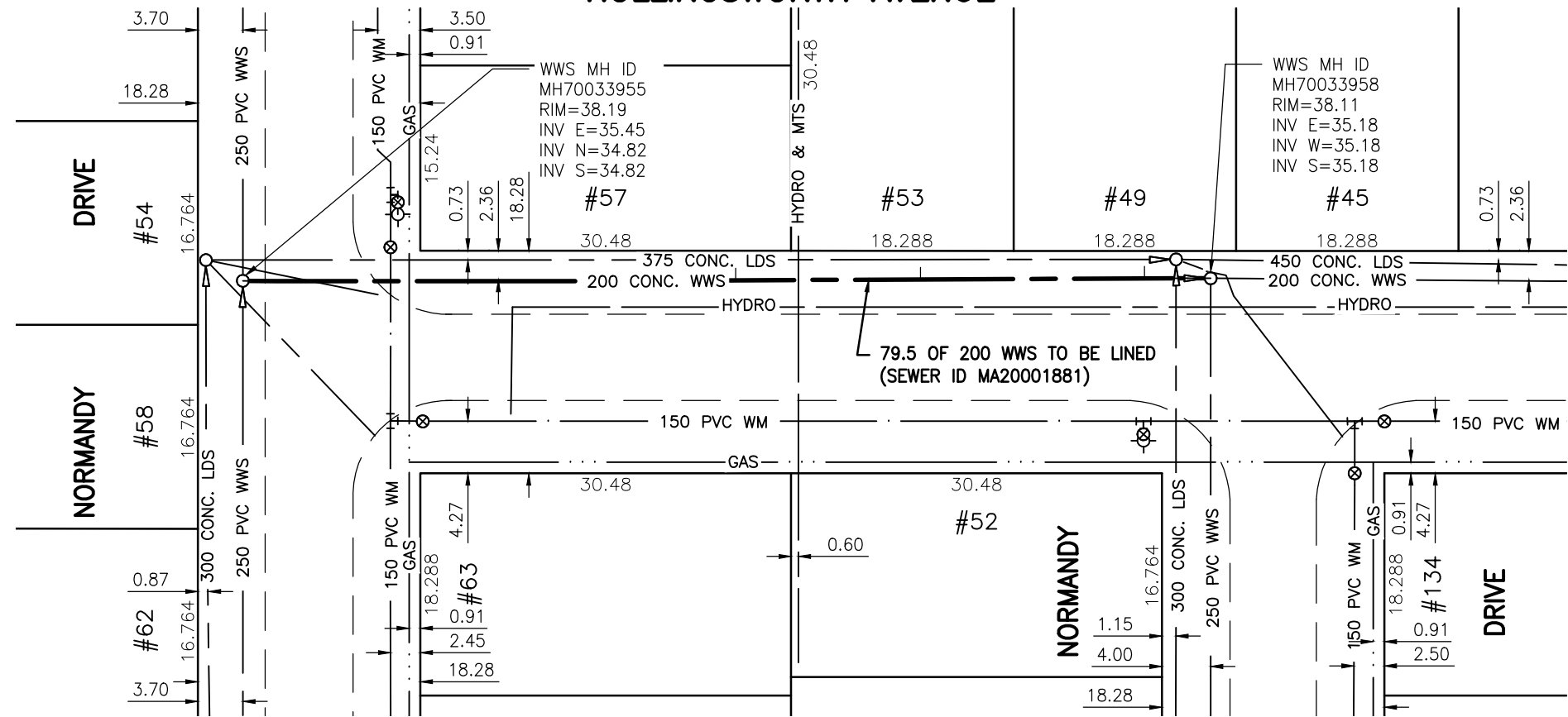
**SEWER JUNCTION INFORMATION  
FOR SEWER ID MA20001881**

REFERENCE--METERS EAST OF MANHOLE MH70033955

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
40.5	100	10	CX	CRACKED
55.7	150	09	CN	LIVE
74.1	100	10	CN	-

ALL JUNCTION INFORMATION  
BASED ON CCTV INSPECTION

**HOLLINGSWORTH AVENUE**



**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: E. side Cavalier Dr. @ Lumsden Ave., Tblt. in W. Conc foundation No. 959  
Cavalier Dr., 0.5 m S. & 0.2 m below stucco of N.W. Cor. of dwelling.

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

**BID OPPORTUNITY 927-2011**

LOCATION APPROVED  
UNDERGROUND STRUCTURES

B.M. 40-020  
ELEV. 237.963m

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	2011.10.08

ENGINEER'S SEAL

CONSULTANT DRAWING NO.  
**C-211**

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

**2011 SEWER RENEWALS**  
BY CIPP LINING - CONTRACT 21  
**HOLLINGSWORTH AVENUE**  
MH AT NORMANDY DR. (W. LEG) (PL) TO  
MH AT NORMANDY DR. (E. LEG) (PL)

SHEET OF	<b>114</b> OF <b>119</b>
CAD FILE DRAWING NUMBER	13220c-207-766.dwg
CITY DRAWING NUMBER	<b>9880</b>

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 Date: 2011-12-20 9:05am Login: Ammeter, Wes