

**SEWER JUNCTION INFORMATION
FOR SEWER ID MA20002229**

REFERENCE--METERS NORTH OF MANHOLE MH20002038

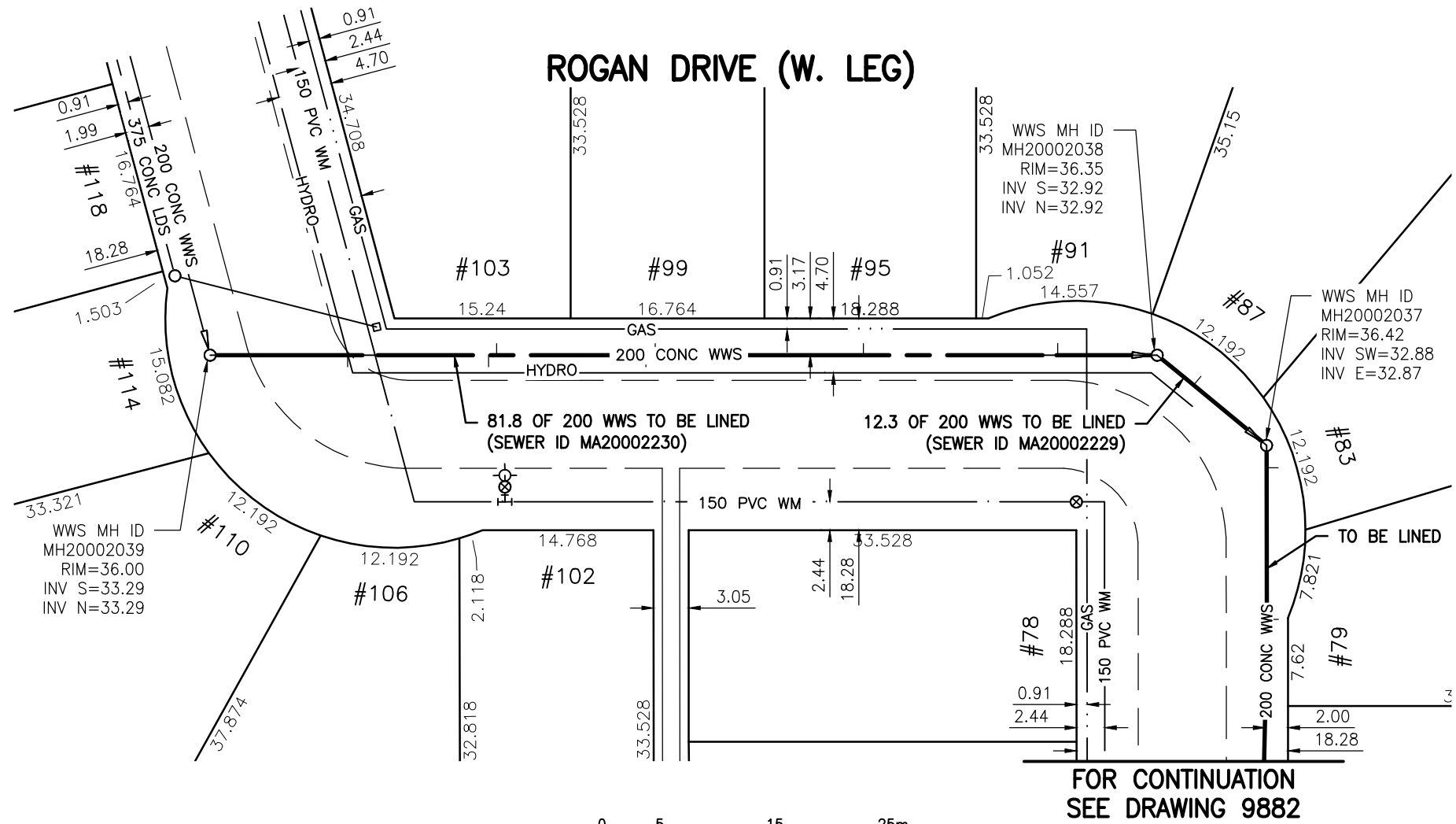
DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
4.1	150	10	CN	LIVE

**SEWER JUNCTION INFORMATION
FOR SEWER ID MA20002230**

REFERENCE--METERS NORTH OF MANHOLE MH20002039

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
11.9	150	03	CNI	-
24.1	150	03	CN	-
24.8	150	09	JN	LIVE
37.7	150	03	CN	-
38.5	150	09	CN	-
56.5	150	09	CN	-
73.3	150	09	CN	-

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: S.W. Cor. Crestview Park Dr. & Voyageur Ave., Tblt. in N. Conc. foundation No. 1028 Crestview Park Dr., 2 m W. & 0.1 m 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

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.

B.M.	40-018		
ELEV.	236.982m		
NO.	REVISIONS	DATE	BY



Stantec Consulting Ltd.

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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-212



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

**2011 SEWER RENEWALS
BY CIPP LINING - CONTRACT 21
ROGAN DRIVE (W. LEG)**

MH AT ROGAN DR. (S. LEG) (PL) TO
MH AT ROGAN DR. (N. LEG) (PL)

SHEET	OF
115	119
CAD FILE DRAWING NUMBER 13220c-207-766.dwg	
CITY DRAWING NUMBER 9881	