

**SEWER JUNCTION INFORMATION
FOR SEWER ID MA60018357**

REFERENCE—METERS WEST OF MANHOLE MH60015909

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
7.7	150	11	CX	LIVE
34.9	150	09	CX	LIVE
52.1	150	02	CN	LIVE
59.7	150	09	CN	LIVE
67.2	150	02	CX	LIVE

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION

SEWER SERVICE INFORMATION

ADDRESS	SIZE	PROPERTY LINE LOCATION
#874 CRESCENT DR RESIDENTIAL	NO INFORMATION	NO INFORMATION
#871 CRESCENT DR RESIDENTIAL	NO INFORMATION	NO INFORMATION
#867 CRESCENT DR RESIDENTIAL	NO INFORMATION	NO INFORMATION
#866 CRESCENT DR RESIDENTIAL	NO INFORMATION	NO INFORMATION
#862 CRESCENT DR RESIDENTIAL	NO INFORMATION	NO INFORMATION
#858 CRESCENT DR RESIDENTIAL	NO INFORMATION	NO INFORMATION
#852 CRESCENT DR RESIDENTIAL	NO INFORMATION	NO INFORMATION

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.

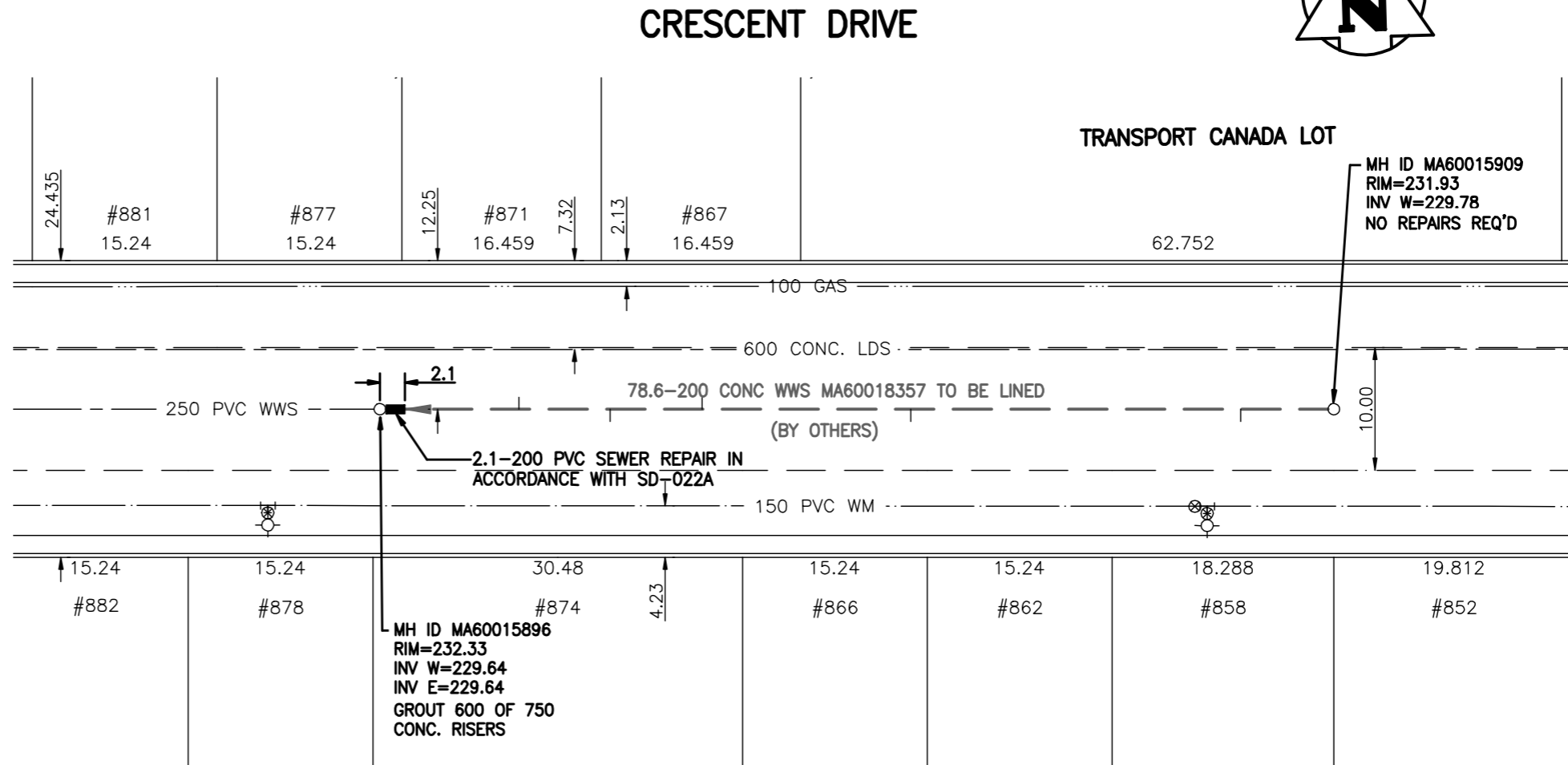
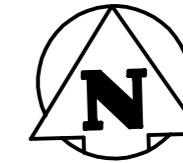
SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

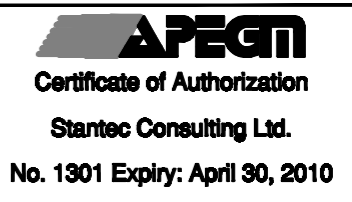
BENCH MARK: N.E. Cor. of Nesbitt Bay & Crescent Dr., Tblt. in E. Conc. foundation of No. 915 Crescent Dr., 4.0 m N. & 0.3 m below stucco of S.E. Cor. of house.

BID OPPORTUNITY 536-2009



MH ID MA60015909
RIM=231.93
INV W=229.78
NO REPAIRS REQ'D

MH ID MA60015896
RIM=232.33
INV W=229.64
INV E=229.64
GROUT 600 OF 750
CONC. RISERS



LOCATION APPROVED
UNDERGROUND STRUCTURES

B.M. 64-029
ELEV. 232.586m

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	J.K.H.	APPROVED BY	H.A.K.
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	SIGNED BY K. ZUREK
VERTICAL:	N/A	DATE	AUG. 13, 2009
NO.	REVISIONS	DATE	BY
		09.04.21	

ENGINEER'S SEAL

ORIGINAL SEALED BY
H.A. KATZ
P. ENG.
09.08.13

CONSULTANT DRAWING NO.
C-105



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

**2009 SEWER RENEWALS
AND EXTERNAL POINT REPAIRS
CONTRACT No. 23**
CRESCENT DRIVE
2ND MH E OF KEBIR PL TO 1ST MH E OF KEBIR PL
200 WWS POINT REPAIR

SHEET	OF
9	14
CAD FILE DRAWING NUMBER 11480c-105-712.dwg	
CITY DRAWING NUMBER 8865	