

**SEWER JUNCTION INFORMATION
FOR SEWER ID MA20001154**

REFERENCE—METERS EAST OF MANHOLE MH20001023

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
5.1	100	02	CN	LIVE
13.0	100	01	JN	-
13.8	100	01	JN	-
15.1	100	11	JN	LIVE
33.2	150	01	JN	LIVE
33.7	100	11	JN	LIVE
50.5	150	01	CN	LIVE
51.0	150	10	CN	LIVE
68.6	100	01	CN	-
69.1	100	11	CN	W RM

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION

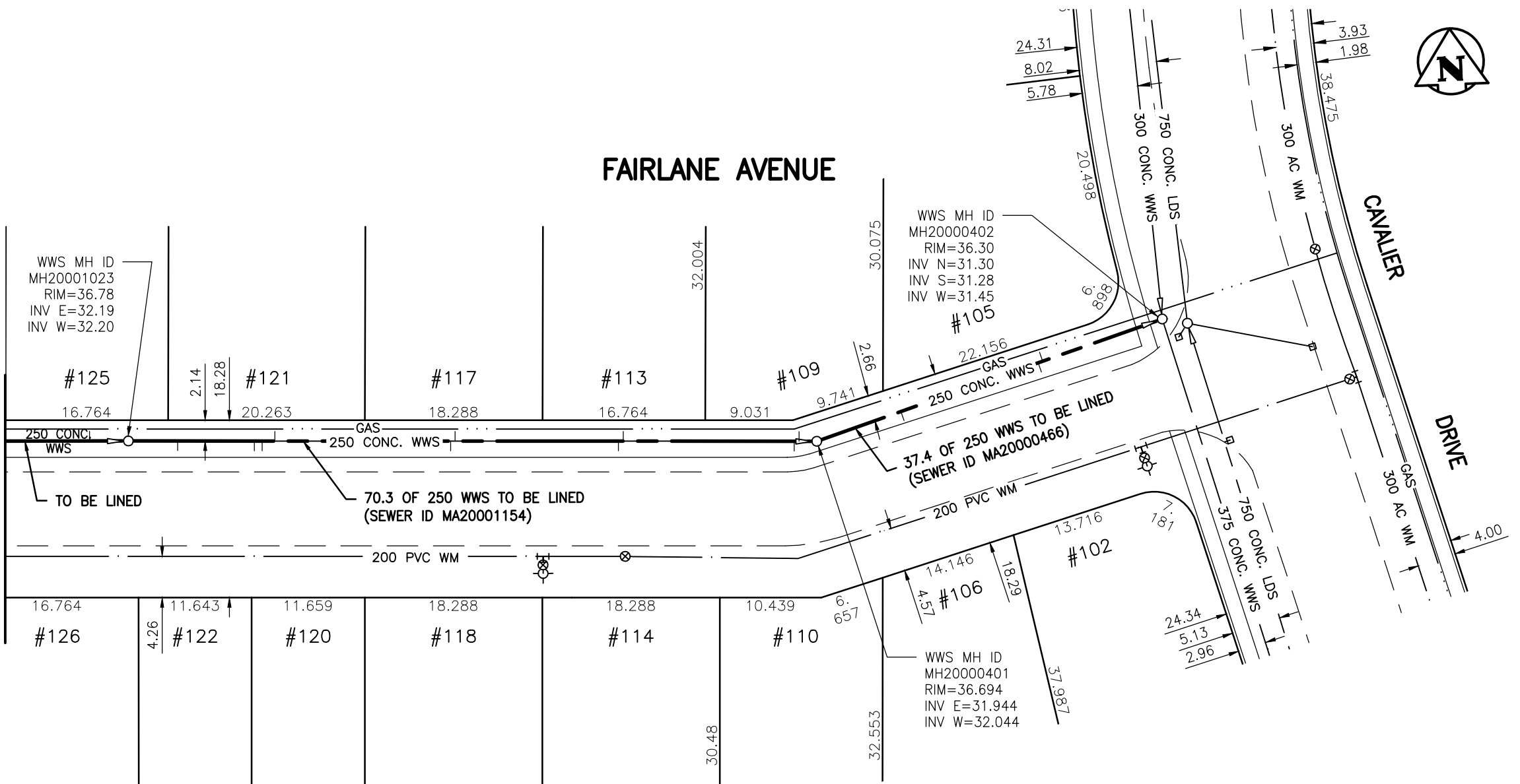
**SEWER JUNCTION INFORMATION
FOR SEWER ID MA20000466**

REFERENCE—METERS EAST OF MANHOLE MH20000401

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
9.2	100	02	CN	-
24.2	100	01	JN	LIVE W RM
24.7	100	11	CN	W RM

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION

FOR CONTINUATION
SEE DRAWING 9873



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.



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.	40-026		
ELEV.	237.452m		
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-203



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

**2011 SEWER RENEWALS
BY CIPP LINING - CONTRACT 21
FAIRLANE AVENUE
MH AT CAVALIER DR. (PL) TO
1ST MH E. OF RIDLEY ST. (PL)**

SHEET OF	106 119
CAD FILE DRAWING NUMBER	I3220c-I86-766.dwg
CITY DRAWING NUMBER	9872

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Date: 2011-12-19 4:50pm Login: Ammeter, Wes