

**SEWER JUNCTION INFORMATION
FOR SEWER ID MA20000999**

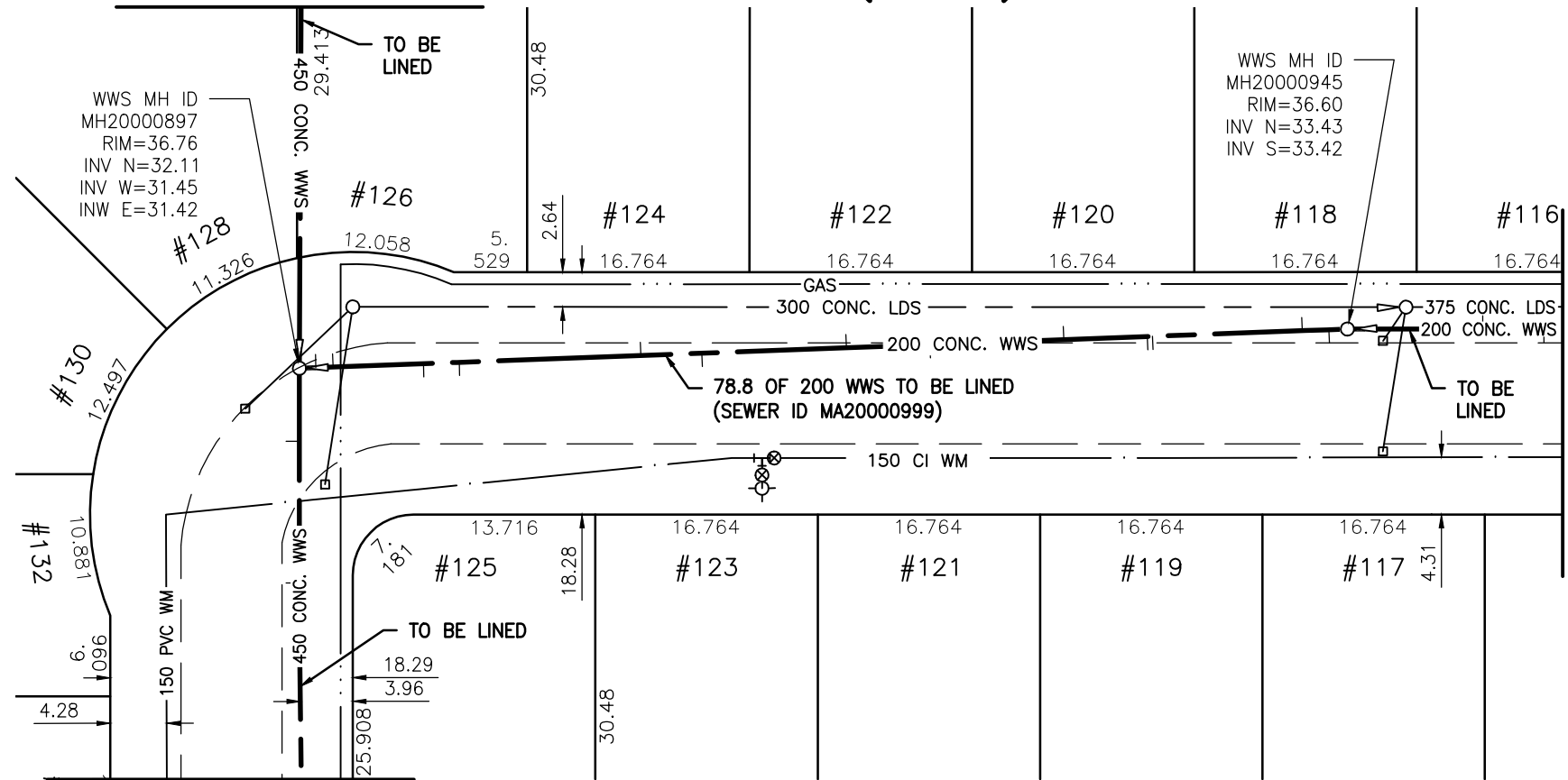
REFERENCE—METERS SOUTH OF MANHOLE MH20000945

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
1.4	100	10	JN	-
3.4	100	02	JN	-
14.7	100	10	CN	-
15.1	100	10	JN	CAPPED
21.4	150	02	JN	LIVE
31.5	150	10	JN	-
37.8	150	02	CN	-
48.7	100	10	JN	-
53.3	150	03	JN	LIVE
67.0	150	10	JN	LIVE
69.7	150	10	JN	LIVE
76.5	100	02	CN	FRACTURED
77.8	200	06	JN	-

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION

FOR CONTINUATION
SEE DRAWING 9857

FREEMONT BAY (W. LEG)



FOR CONTINUATION
SEE DRAWING 9870

FOR CONTINUATION
SEE DRAWING 9857



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**

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.



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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-202



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

**2011 SEWER RENEWALS
BY CIPP LINING - CONTRACT 21
FREEMONT BAY (W. LEG)**
1ST MH S. OF FREEMONT BY. (N. LEG) (PL) TO
MH AT FREEMONT BY. (S. LEG) (PL)

SHEET OF	105 OF 119
CAD FILE DRAWING NUMBER	13220c-186-766.dwg
CITY DRAWING NUMBER	9871

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