SEWER JUNCTION INFORMATION FOR SEWER ID MA20004061

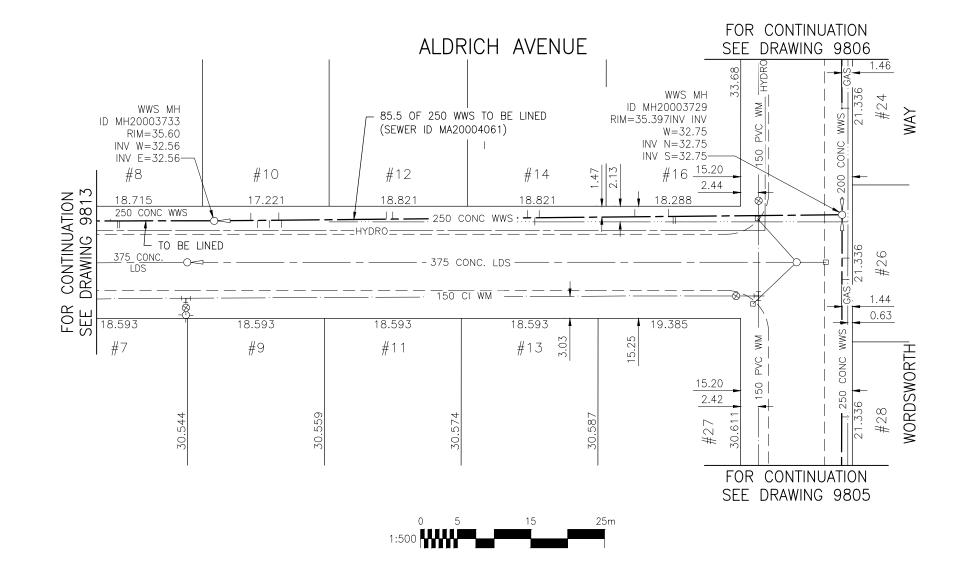
REFERENCE-METERS WEST OF MANHOLE MH20003729

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
22.7	100	10	JN	-
23.0	100	10	CN	-
23.6	100	02	JN	-
28.0	100	01	CNI	LIVE
41.2	100	02	JN	LIVE
41.8	100	10	JN	LIVE
42.8	100	02	JN	CAPPED

REFERENCE-METERS EAST OF MANHOLE MH20003733

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
5.0	100	10	CX	CAPPED
5.9	100	02	JN	CAPPED
7.3	100	02	CXI	-
8.6	100	10	CNI	-
9.0	100	02	CNI	_
23.4	100	10	JN	CAPPED
24.3	100	10	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. Browning Blvd. & Pinehurst Cres., 19 mm dia. x 6.1 m l.B. in valve box, 0.3 m N. of S.L Browning Blvd. & 0.3 m W. of W.L. Pinehurst Cres.

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

BID OPPORTUNITY 927-2011

B.M. 41-019 ENGINEER'S SEAL LOCATION APPROVED Stantec Consulting Ltd. ELEV. 236.056m UNDERGROUND STRUCTURES 905 Waverley Street, Winnipeg, Manitoba Tel 204-489-5900 Fax 204-453-9012 SUPV. U/G STRUCTURES COMMITTEE Stantec DESIGNED CHECKED J.K.H. W.A.B. LOCATION OF UNDERGROUND STRUCTURES AS DRAWN SHOWN ARE BASED ON THE BEST INFORMATION APPROVED K.R. H.A.K. AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. RELEASED FOR 1:500 CONFIRMATION OF EXISTENCE AND EXACT HOR. SCALE: CONSTRUCTION: LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES CONSULTANT DRAWING NO. VERTICAL: N/A BEFORE PROCEEDING WITH CONSTRUCTION. C-145 NO. REVISIONS DATE DATE BY 2011.10.04 DATE

Winnipeg

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2011 SEWER RENEWALS
BY CIPP LINING - CONTRACT 21
ALDRICH AVENUE

MH AT WORDSWORTH WY. (E. LEG) (CL) TO IST MH E. OF SHELLEY ST. (CL)

SHEET OF
48 119

CAD FILE DRAWING NUMBER
13220c-140-766.dwg

CITY DRAWING NUMBER

9814

45/766