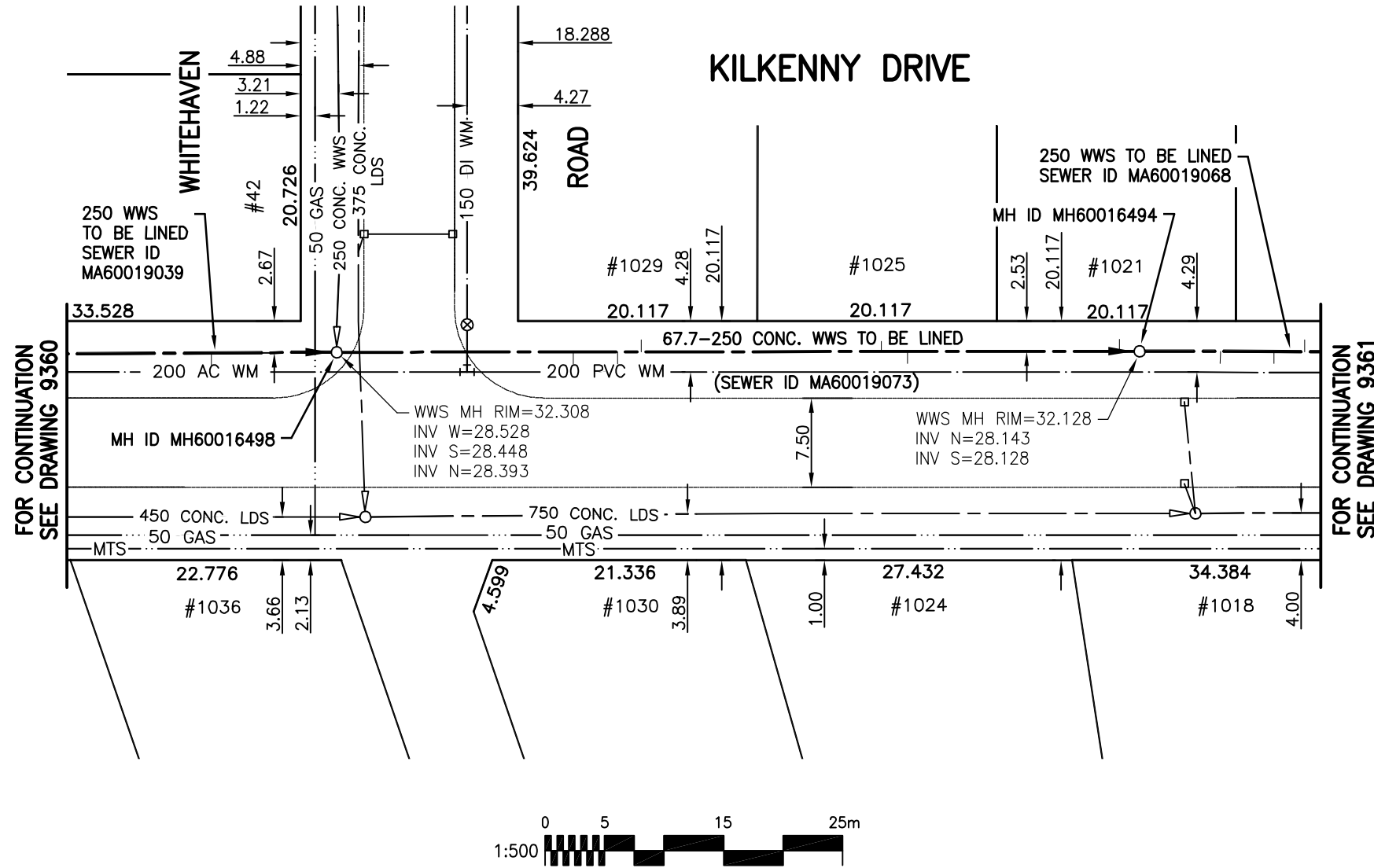


**SEWER JUNCTION INFORMATION
FOR SEWER ID MA60019073**

REFERENCE—METERS NORTH OF MANHOLE MH60016498

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
19.9	150	02	JN	LIVE
23.6	150	02	CXI	CRACKED
25.6	150	10	JN	LIVE
45.8	150	10	JN	LIVE
48.0	150	02	CNI	LIVE
65.8	150	10	JN	-

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. Kilkenny Dr. & Rice Rd., Tblt. on top of 0.05 m dia. x 2.4 m iron pipe, 10.4 m W. of C.L. Conc. Pav't. of Kilkenny Dr. & 4.5 m S. of C.L. Conc. Pav't. of Rice Rd. produced from the W.

BID OPPORTUNITY 245-2010



Certificate of Authorization

Stantec Consulting Ltd.

No. 1301 Date: _____

**LOCATION APPROVED
UNDERGROUND STRUCTURES**

B.M. 82-32
ELEV. 231.420m



Stantec Consulting Ltd.

905 Waverley Street, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

ENGINEER'S SEAL



THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT

**2010 SEWER RENEWALS
BY CIPP LINING - CONTRACT 14
KILKENNY DRIVE**

**MH AT WHITEHAVEN RD. TO
1ST MH N. OF WHITEHAVEN RD.**

SHEET OF
9 26

CAD FILE DRAWING NUMBER
12350c-109-735.dwg

CITY DRAWING NUMBER
9362

DESIGNED BY	J.K.H.	CHECKED BY	W.A.B.
DRAWN BY	J.K.H.	APPROVED BY	C.L.D.
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	
VERTICAL:	N/A		
NO.	REVISIONS	DATE	BY
		DATE	10.06.21

CONSULTANT DRAWING NO.
C-109