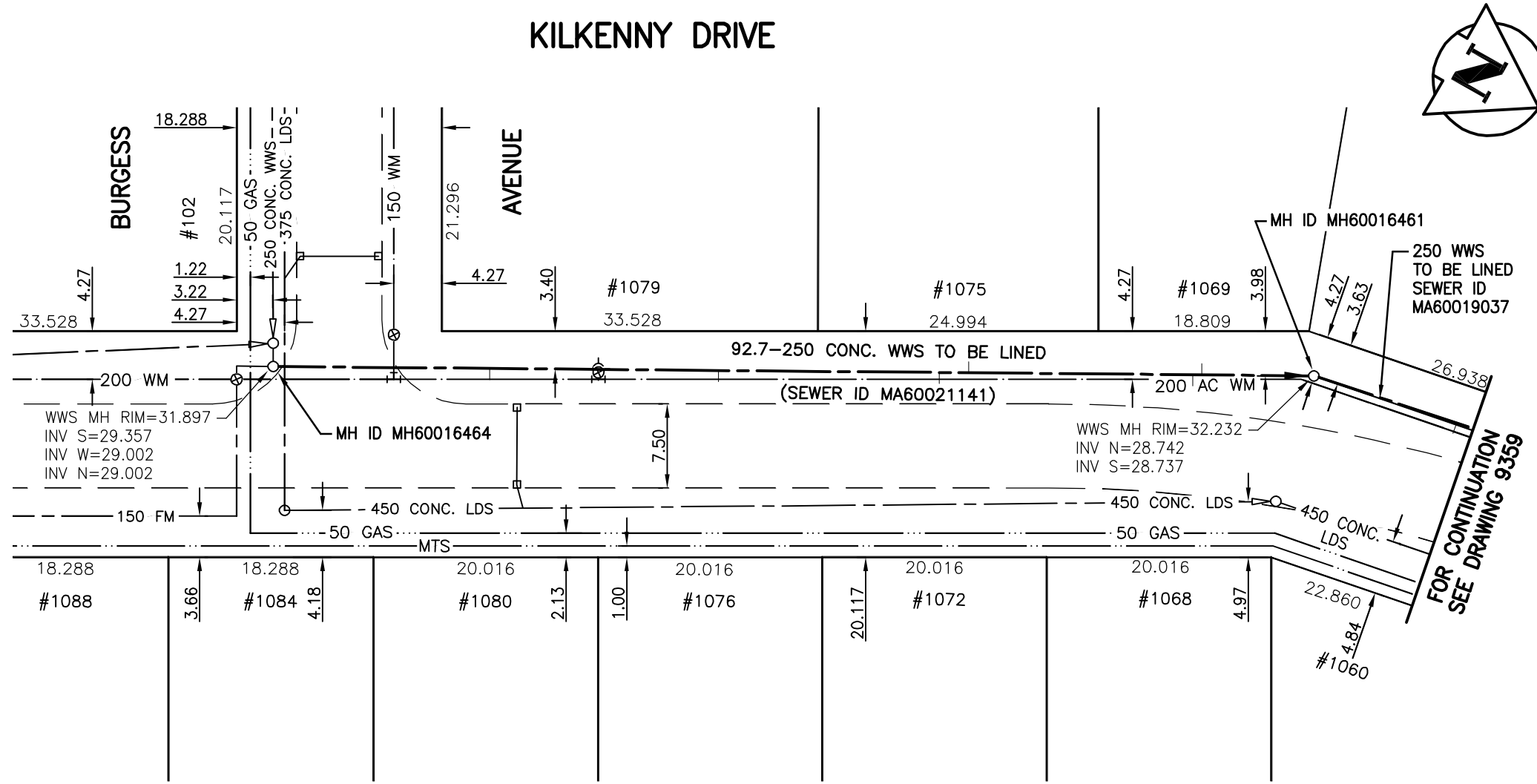


**SEWER JUNCTION INFORMATION
FOR SEWER ID MA60021141**

REFERENCE—METERS NORTH OF MANHOLE MH60016464

DIST. FROM REF. MANHOLE	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
19.3	150	02	CN	LIVE
39.7	150	02	CN	-
59.4	150	02	CN	LIVE
62.0	150	09	CN	LIVE
82.0	150	02	CN	LIVE
82.8	150	10	CN	LIVE

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.



Certificate of Authorization

Stantec Consulting Ltd.

No. 1301 Date: _____

BID OPPORTUNITY 245-2010

**LOCATION APPROVED
UNDERGROUND STRUCTURES**

B.M. 82-32
ELEV. 231.420m

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	C.L.D.
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	
VERTICAL:	N/A		
NO.		DATE	10.06.21

ENGINEER'S SEAL



CONSULTANT DRAWING NO.
C-116



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

**2010 SEWER RENEWALS
BY CIPP LINING - CONTRACT 14
KILKENNY DRIVE
MH AT BURGESS AVE. TO
1ST MH S. OF LONSTONE PL.**

SHEET	OF
16	26
CAD FILE DRAWING NUMBER 12350c-116-735.dwg	
CITY DRAWING NUMBER 9369	