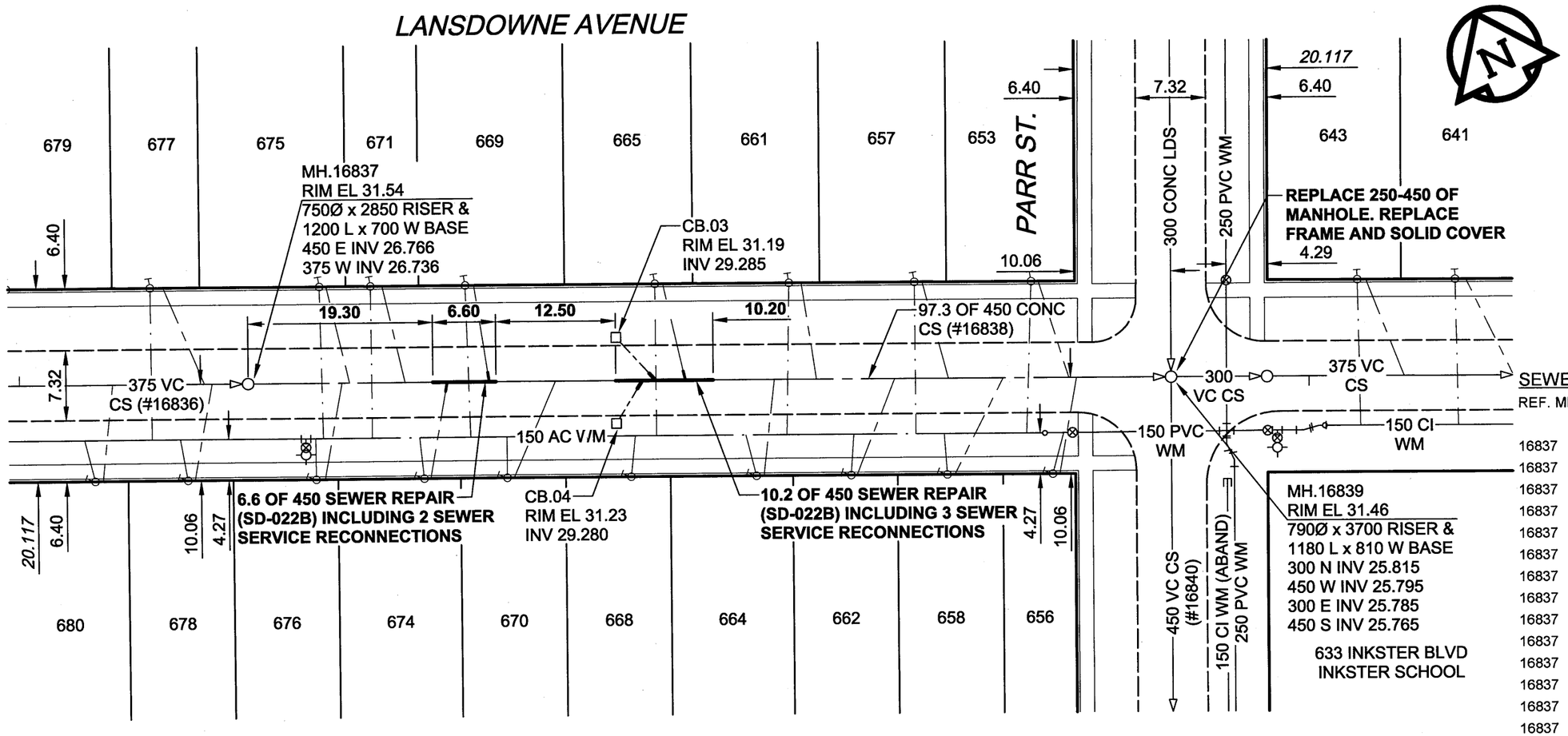
B SIZE 11" x 17" (279mm x 432mm)



SEWER JUNCTION INFORMATION*

REF. MH	DIST FROM REF. MH	SIZE	CLOCK AT
16837	9.10	150Ø	01
16837	9.80	150Ø	01
16837	10.60	150Ø	10
16837	16.40	150Ø	10
16837	20.80	150Ø	02
16837	25.20	150Ø	11
16837	32.10	150Ø	01
16837	41.20	200Ø	02
16837	42.60	200Ø	10
16837	45.70	150Ø	11
16837	55.00	150Ø	01
16837	59.40	150Ø	11
16837	67.60	150Ø	01
16837	73.20	150Ø	11
16837	78.90	150Ø	01
16837	85.80	150Ø	11
16837	86.60	150Ø	01

*JUNCTION LOCATION FROM VIDEO 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

APEGM
Certificate of Authorization
UMA Engineering Ltd.
No. 256 Expiry: April 30, 2005

BID OPPORTUNITY NO. 271-2004

LOCATION APPROVED

UNDERGROUND STRUCTURES

SUPR. 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.

BM 25-030 ELEV 232.040m — N.W. Cor. Inkster Blvd. & McKenzie St., Tblt. in S. Conc foundation OF No. 633 Inkster Blvd. (Inkster School), 6m W. & 0.2m below brick OF S.E. Cor. OF School.

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	04/05/31	ADL

uma
www.umagroup.com

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DESIGNED BY	ALD	CHECKED BY	
DRAWN BY	ADL	APPROVED BY	
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERT. SCALE			
DATE		DATE	May 28/04

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
28 MAY 04
C. C. MACEY
REGISTERED ENGINEER

CONSULTANT DRAWING NO. 07
D265-107-02

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2004 COMBINED SEWER RENEWALS
CONTRACT 13
SEWER REPAIRS AND REPLACEMENTS

LANSDOWNE AVENUE
70m E OF ARLINGTON STREET
TO PARR STREET

SHEET 07 OF 17

CITY DRAWING NUMBER
05469
REV 0

UMA FILE NAME: D265-107-02_13-C-1007_RX.DWG 2004-05-28 08:47am ADL