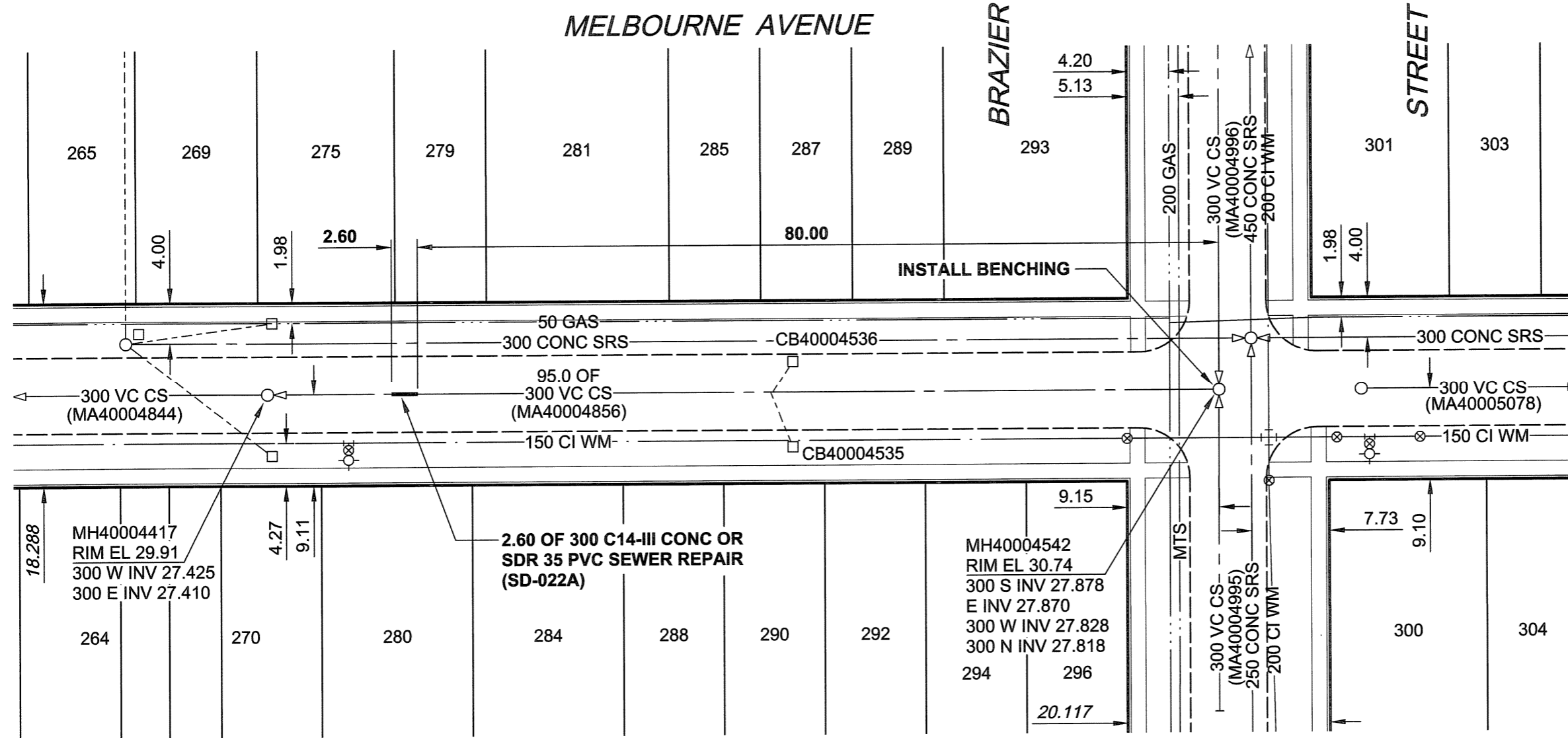


B SIZE 11" x 17" (279mm x 432mm)

PLOT: 07/09/04 9:08:40 AM

UMA/AECOM REVIEW DRAFT CHK
UMA FILE NAME: D265-217-03_01-C-1015_RX.dwg Saved By: wdenoude



SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40004542	17.50	150Ø	10
MH40004542	19.60	150Ø	02
MH40004542	20.50	150Ø	10
MH40004542	28.30	150Ø	02
MH40004542	29.80	150Ø	10
MH40004542	36.80	150Ø	02
MH40004542	39.30	150Ø	10
MH40004542	40.00	150Ø	10
MH40004542	46.20	150Ø	02
MH40004542	50.10	150Ø	10
MH40004542	55.50	150Ø	02
MH40004542	61.00	150Ø	10
MH40004542	65.00	150Ø	01
MH40004542	70.30	150Ø	10
MH40004542	74.20	150Ø	02
MH40004542	79.80	150Ø	10
MH40004542	82.70	150Ø	03
MH40004542	89.10	150Ø	10
MH40004542	89.90	150Ø	10
MH40004542	90.60	150Ø	10
MH40004542	92.20	150Ø	02

*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. (MB)
No. 256 Date: 07/09/04

CONSTRUCTION NOTES:

1. ALL SEWER AND WATER SERVICES WITHIN THE REPAIR LIMITS TO BE LOCATED IN THE FIELD BY THE CONTRACTOR

BID OPPORTUNITY NO. 573-2007

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES	DATE COMMITTEE

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	YY/MM/DD	BY
1	ISSUED FOR ADDENDUM	07/08/31	WJd
0	ISSUED FOR CONSTRUCTION	07/08/21	KMB

DESIGNED BY MJR		CHECKED BY A. Delaune	
DRAWN BY KMB		APPROVED BY Bryan Delaune	
HOR. SCALE 1:500		RELEASED FOR CONSTRUCTION	
VERT. SCALE		DATE 07/09/04	

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
C. C. MACEY
REGISTERED ENGINEER
CONSULTANT DRAWING NO. 15
D265-217-03

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
2007 COMBINED SEWER RENEWALS
BY EXTERNAL POINT REPAIRS AND REPLACEMENTS
CONTRACT 15
MELBOURNE AVENUE
246m E OF HENDERSON HIGHWAY
TO BRAZIER STREET

SHEET 15 OF 29
CITY DRAWING NUMBER
06143
REV 1