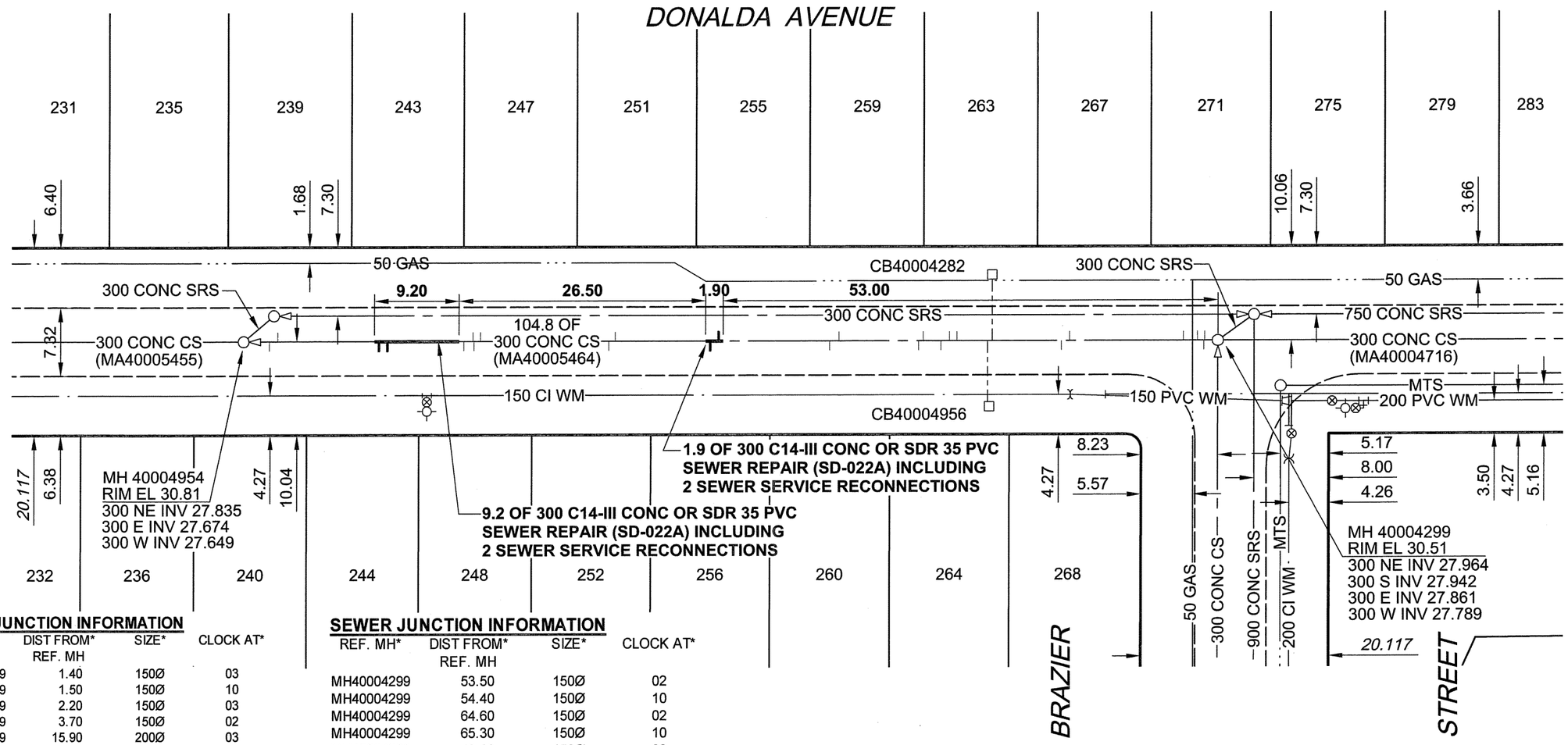

SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40004299	1.40	150Ø	03
MH40004299	1.50	150Ø	10
MH40004299	2.20	150Ø	03
MH40004299	3.70	150Ø	02
MH40004299	15.90	200Ø	03
MH40004299	16.80	200Ø	09
MH40004299	28.00	150Ø	03
MH40004299	28.80	150Ø	03
MH40004299	29.70	150Ø	09
MH40004299	31.60	150Ø	02
MH40004299	32.10	150Ø	10
MH40004299	40.60	150Ø	03
MH40004299	41.60	150Ø	09

SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40004299	53.50	150Ø	02
MH40004299	54.40	150Ø	10
MH40004299	64.60	150Ø	02
MH40004299	65.30	150Ø	10
MH40004299	79.10	150Ø	02
MH40004299	79.80	150Ø	10
MH40004299	79.90	150Ø	01
MH40004299	80.90	150Ø	11
MH40004299	89.20	150Ø	10
MH40004299	90.10	150Ø	10
MH40004299	101.10	150Ø	02
MH40004299	102.00	150Ø	11

*JUNCTION INFORMATION 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: 07/08/21

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 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 27-020 ELEV 230.582m — N.W. Cor. Munroe Ave. & Brazier St., Tblt. on top of 0.05m dia. x 2.4m iron pipe, 16.2m W. of E.L. of Brazier St. & on N.L. of Munroe Ave.

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	07/08/21	KMB

UMA | AECOM

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DESIGNED BY	MJR	CHECKED BY	A. Delaney
DRAWN BY	KMB	APPROVED BY	
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERT. SCALE			
DATE	07/08/21	DATE	May 8/07

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
21 Aug 2007
C. C. MACEY
REGISTERED ENGINEER

CONSULTANT DRAWING NO. 09
D265-217-03

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2007 COMBINED SEWER RENEWALS
BY EXTERNAL POINT REPAIRS AND REPLACEMENTS
CONTRACT 15

DONALDA AVENUE
157m E OF HENDERSON HIGHWAY
TO BRAZIER STREET

SHEET 9 OF 29

CITY DRAWING NUMBER
06137
REV 0

B SIZE 11" x 17" (279mm x 432mm)
PLOT: 07/08/21 2:47:13 PM
UMA FILE NAME: D265-217-03_01-C-1009_RX.dwg Saved By: kberard
UMA | AECOM REVIEW | DRFT CHK