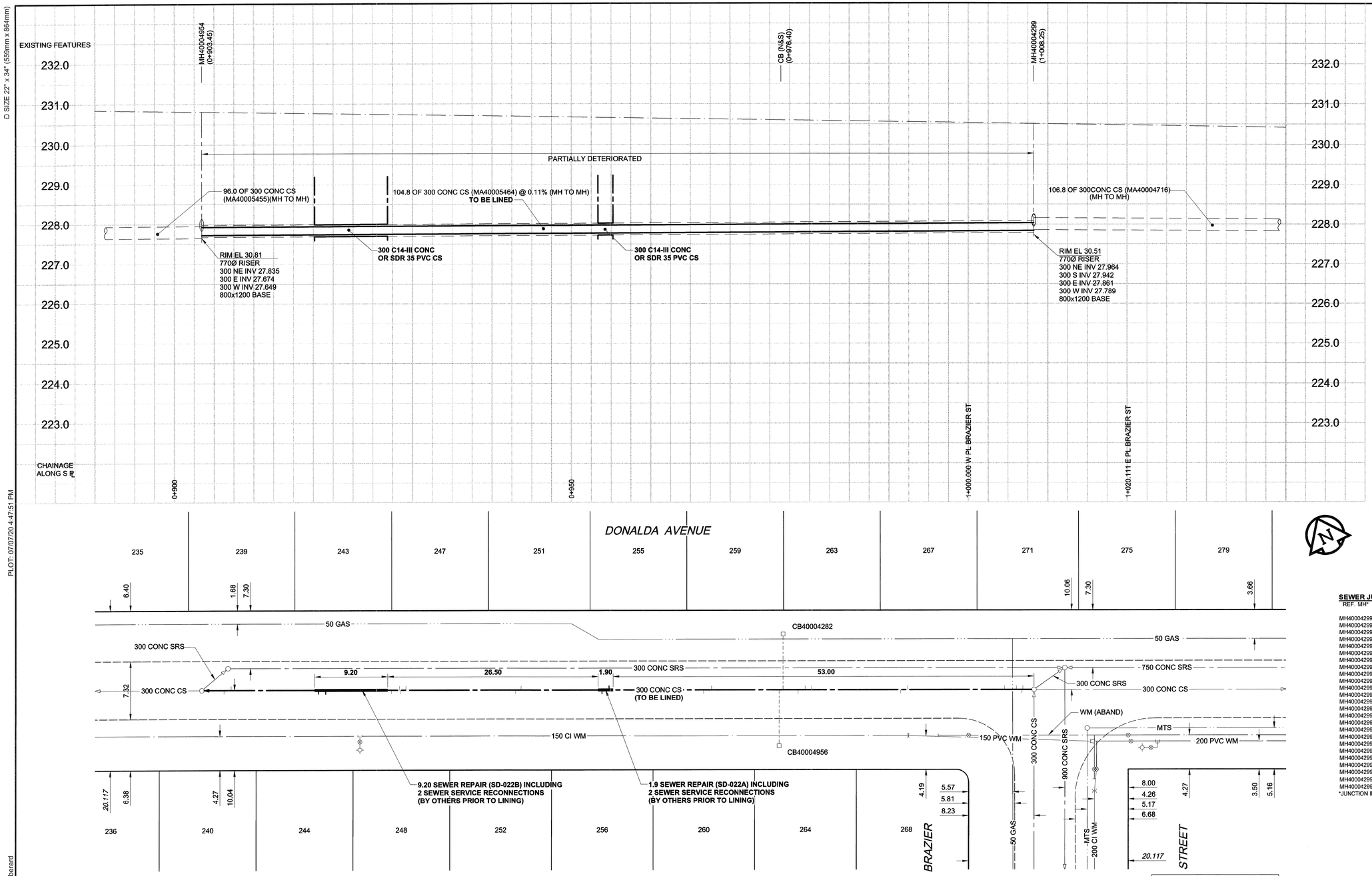

D SIZE 22" x 34" (559mm x 864mm)

PLOT: 07/07/20 4:47:51 PM

UMA FILE NAME: D265-217-01 00-C-1005 R.X.dwg Saved By: kberard

UMA | AECOM REVIEW | DRFT CHK

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
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

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PROFILE	NEW
150 WM	WATERMAIN	150 WM		CURB STOP		150 WM	WATERMAIN	150 WM
	HYDRANT			REDUCER			HYDRANT	
	VALVE			COUPLING			VALVE	
300 LDS	LAND DRAINAGE SEWER	300 LDS		ANODE		300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS		HYDRO		250 WWS	WASTE WATER SEWER	250 WWS
	MANHOLE			MTS			PAVEMENT CROWN	
	CATCH BASIN			GAS			N/W PROPERTY LINE	
	CURB INLET			TESTHOLE			S/E PROPERTY LINE	
	CULVERT			LAMP STANDARD			N/W GUTTER	
	PIPE ABANDONMENTS			TREE			S/E GUTTER	
	SURVEY BAR							

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 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.
ELEV 230.582m

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	07/07/20	KMB

UMA | AECOM

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DESIGNED BY	MJR	CHECKED BY	A. Delaurier
DRAWN BY	KMB	APPROVED BY	Benjamin Schlehen
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:50		
DATE	07/07/21	DATE	July 08/07

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

CONSULTANT DRAWING NO. 05
D265-217-01

APEGM
Certificate of Authorization
UMA Engineering Ltd. (MB)
No. 256 Date: 07/07/21

BID OPPORTUNITY NO. 545-2007

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2007 COMBINED SEWER RENEWALS BY CIPP LINING CONTRACT 20

DONALDA AVENUE

MH AT BRAZIER STREET
TO 1ST MH W OF BRAZIER STREET

SHEET 5 OF 11

CITY DRAWING NUMBER 06097

REV 0