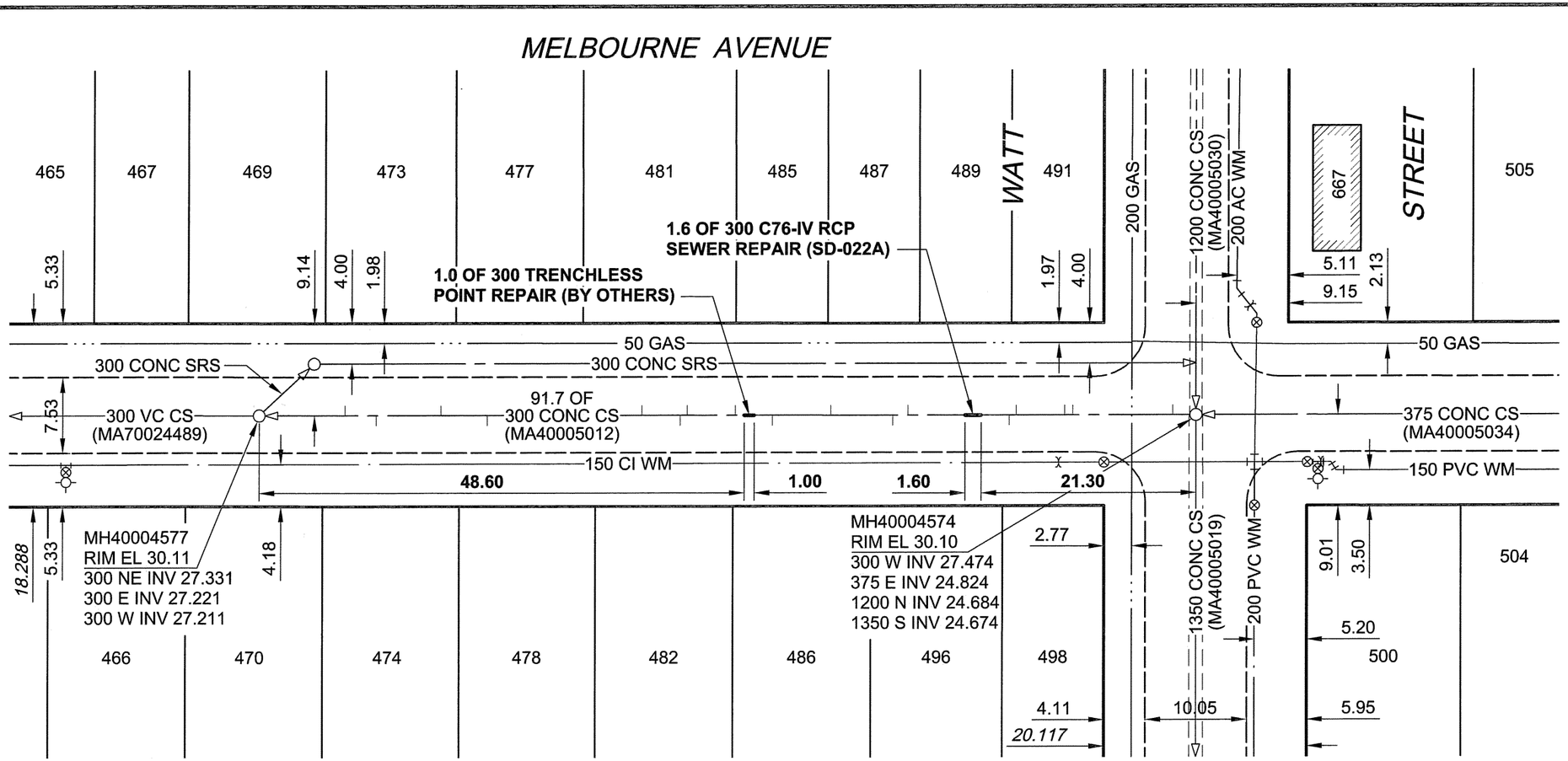
B SIZE 11" x 17" (279mm x 432mm)
PLOT: 07/08/21 2:48:03 PM
UMA FILE NAME: D265-217-03_01-C-1016_RX.dwg Saved By: kberard



SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40004574	2.30	150Ø	04
MH40004574	12.20	150Ø	02
MH40004574	13.00	150Ø	03
MH40004574	17.80	150Ø	03
MH40004574	18.50	150Ø	10
MH40004577	8.60	150Ø	10
MH40004577	11.70	150Ø	02
MH40004577	18.20	150Ø	09
MH40004577	22.90	150Ø	03
MH40004577	38.40	150Ø	10
MH40004577	42.20	150Ø	02
MH40004577	42.90	150Ø	10
MH40004577	47.70	150Ø	10
MH40004577	51.40	150Ø	02
MH40004577	57.20	150Ø	10
MH40004577	63.40	150Ø	02
MH40004577	64.90	150Ø	10

*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: 07/08/21

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

UMA | AECOM REVIEW | DRFT CHK

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 27-017 S.W. Cor. Sydney Ave. & Watt St., Tblt. on top of 0.05m dia. x 2.4m iron pipe, 2m E. of W.L. of
ELEV 230.204m Watt St. & on S.L. of Sydney Ave.

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

UMA | AECOM

©2006 UMA ENGINEERING LTD. ALL RIGHTS RESERVED.

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

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

CONSULTANT DRAWING NO. 16
D265-217-03

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

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

MELBOURNE AVENUE
242m E OF ROCH STREET
TO WATT STREET

SHEET 16 OF 29

CITY DRAWING NUMBER
06144 REV 0