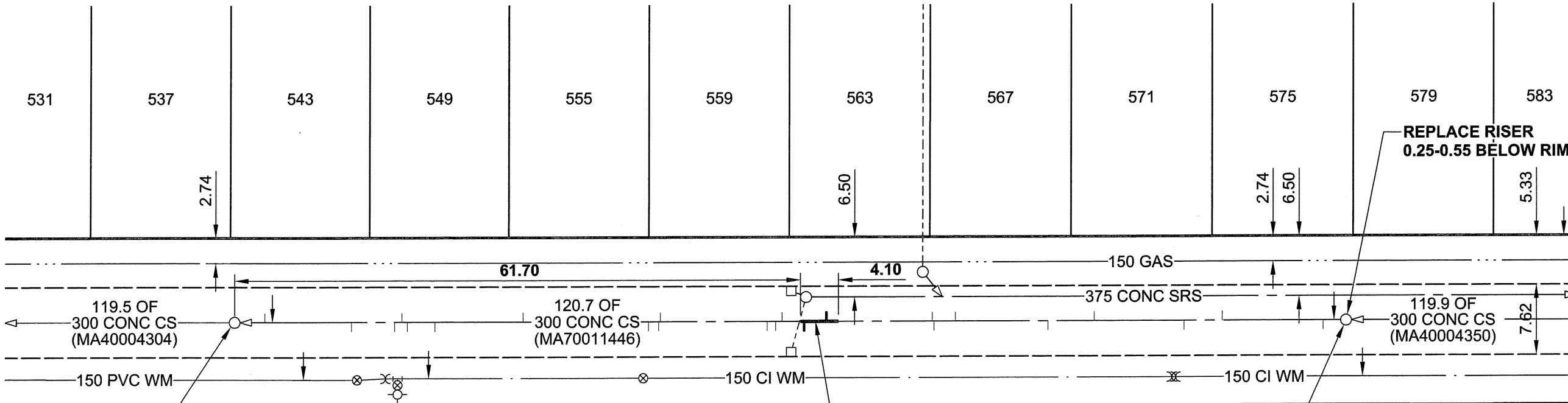


B SIZE 11" x 17" (279mm x 432mm)

PLOT: 07/08/21 2:46:40 PM

UMA FILE NAME: D265-217-03_01-C-1005 RX.dwg Saved By: kberard

BRONX AVENUE



MH40003908
RIM EL 29.88
300 E INV 25.637
300 W INV 25.630

9.15
2.92
3.05

4.1 OF 300 C14-III CONC OR SDR 35 PVC
SEWER REPAIR (SD-022B) INCLUDING
2 SEWER SERVICE RECONNECTIONS

MH40003947
RIM EL 29.98
300 W INV 26.234
300 E INV 26.224

9.15
3.05
5.33
18.288

SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40003947	44.70	1000	01
MH40003908	3.30	1000	11
MH40003908	12.80	1000	01
MH40003908	17.50	1000	01
MH40003908	18.30	1000	11
MH40003908	18.90	1000	02
MH40003908	21.90	1000	01
MH40003908	31.60	1000	11
MH40003908	45.20	1000	01
MH40003908	46.30	1000	02
MH40003908	46.50	1000	11
MH40003908	58.10	1500	02
MH40003908	59.00	1000	01
MH40003908	59.70	1000	11
MH40003908	62.10	1000	02
MH40003908	64.50	1000	10

*JUNCTION INFORMATION FROM VIDEO INSPECTION

SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40003947	2.50	1000	10
MH40003947	13.40	1000	02
MH40003947	17.50	1500	10
MH40003947	27.20	1000	02
MH40003947	32.20	1000	10
MH40003947	42.20	1000	02
MH40003947	44.50	1000	10

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



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

BM 12-061
ELEV 230.164m
N.E. Cor. Golspie St. & Kimberley Ave., Tblt. on top of 0.05m dia. x 2.4m iron pipe, 2.1m s. of N.L. of Kimberley Ave. & on E.L. of Golspie St.

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.

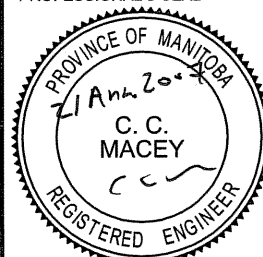
NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	07/08/21	KMB

UMA | AECOM

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DESIGNED BY	MJR	CHECKED BY	A. Delann
DRAWN BY	KMB	APPROVED BY	Byambaleba
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	[Signature]
VERT. SCALE		DATE	07/08/21

PROFESSIONAL'S SEAL



CONSULTANT DRAWING NO. 05
 D265-217-03



THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT

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

BRONX AVENUE
 85m E OF WATT STREET
 TO 98m W OF GOLSPIE STREET

SHEET 5 OF 29

CITY DRAWING NUMBER

06133 0

UMA AECOM REVIEW DRFT CHK AAL