

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

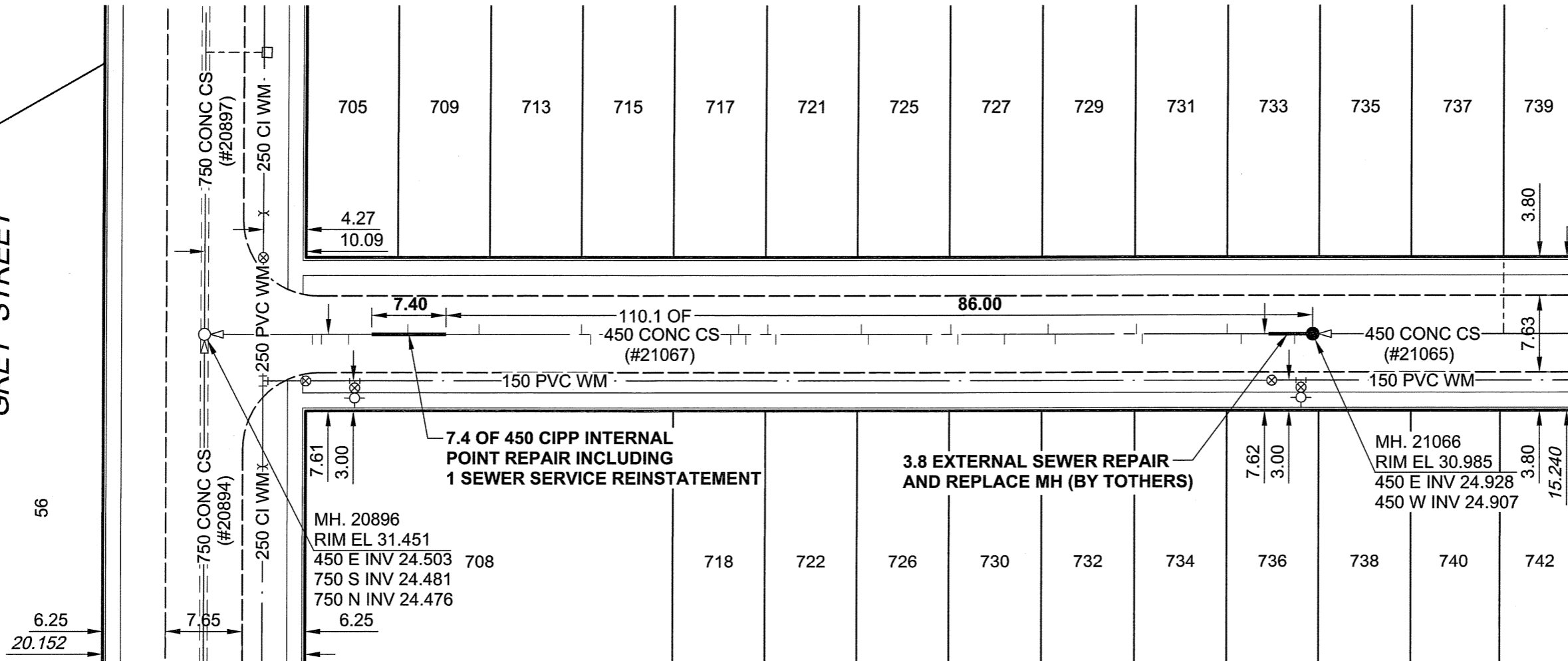
PLOT: 06/01/12 11:21:34 AM

UMA FILE NAME: D265-195-02_01-C-1018_RX.dwg Saved By: kberard



McCALMAN AVENUE

GREY STREET



SEWER JUNCTION INFORMATION*

REF. MH	DIST FROM REF. MH	SIZE	CLOCK REF
21066	1.80	150	11
21066	7.10	150	11
21066	8.50	150	01
21066	16.90	150	11
21066	17.50	150	01
21066	25.50	150	11
21066	26.20	150	01
21066	30.50	150	11
21066	35.10	150	11
21066	35.80	150	01
21066	38.20	150	12
21066	44.00	150	11
21066	44.70	150	02
21066	53.20	150	10
21066	54.00	150	01
21066	56.20	200	11
21066	56.90	200	02
21066	57.70	150	10
21066	71.60	150	10
21066	72.50	150	01
21066	82.70	150	02
21066	89.80	150	02
21066	95.70	150	12
21066	98.40	150	10
21066	99.30	150	11

*JUNCTION LOCATION FROM VIDEO INSPECTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APECM
Certificate of Authorization
UMA Engineering Ltd.
No. 256 Expiry: April 30, 2006

BID OPPORTUNITY NO. 695-2005

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.	

BM 28-022 ELEV 231.341m	N.W. Cor. Nairn Ave. & Grey St., in Valve Box, Bolt in 4.6 m Conc. pile, 2.4 m E. of W.L. of Grey St. & 0.6 m N. of N.L. of Nairn Ave. produced from the E.		
NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	06/01/12	KMB

UMA AECOM	
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DESIGNED BY ALD / MJR	CHECKED BY ALD
DRAWN BY KMB	APPROVED BY <i>[Signature]</i>
HOR. SCALE 1:500	RELEASED FOR CONSTRUCTION
VERT. SCALE	
DATE 06/01/12	DATE <i>[Signature]</i>

PROFESSIONAL'S SEAL

CONSULTANT DRAWING NO. 17
D265-195-02

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

**2005 COMBINED SEWER RENEWALS
BY CIPP INTERNAL POINT REPAIRS
CONTRACT 20**

MCCALMAN AVENUE
1ST MH E OF GREY STREET
TO MH AT GREY STREET

SHEET 17 OF 26
CITY DRAWING NUMBER
05726
REV 0