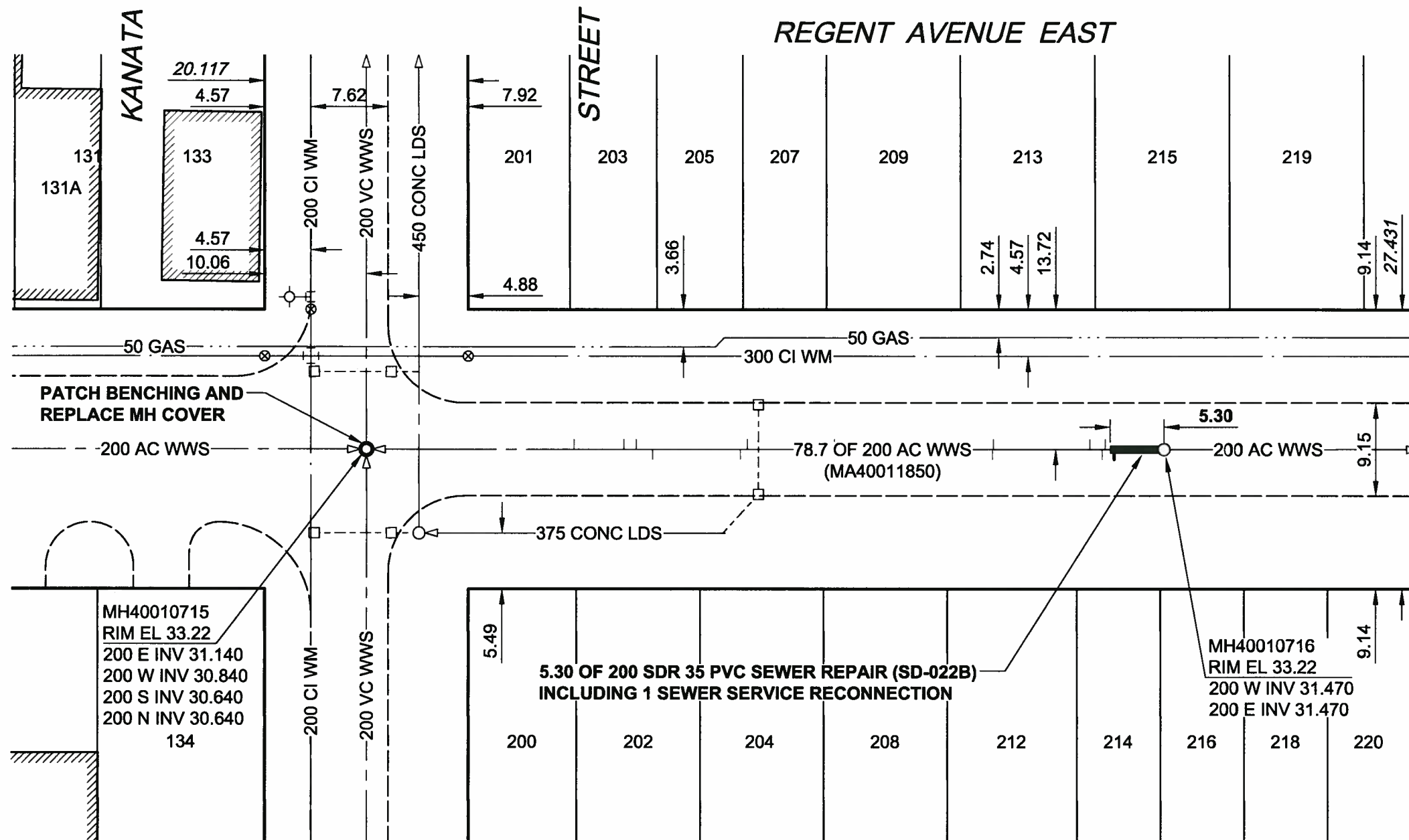


B SIZE 11" x 17" (279mm x 432mm)

PLOT: 2/9/2011 8:13:57 AM

FILE NAME: 60164626-01-C-129-R0X.dwg Saved By: betardk



SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40010716	4.90	150	9
MH40010716	5.80	150	3
MH40010716	6.10	150	9
MH40010716	7.30	100	3
MH40010716	16.80	100	3
MH40010716	16.90	100	9
MH40010716	31.10	100	9
MH40010716	32.50	100	3
MH40010716	41.10	100	3
MH40010716	41.80	100	8
MH40010716	50.50	100	9
MH40010716	52.10	100	3
MH40010716	53.30	100	3
MH40010716	58.20	100	3

*JUNCTION INFORMATION FROM VIDEO INSPECTION

CONSTRUCTION NOTES:

1. CONTRACTOR TO VERIFY LIMITS OF SEWER REPAIRS PRIOR TO EXCAVATION BY MEANS OF VIDEO INSPECTION.
2. CONTRACTOR TO PROVIDE VIDEO INSPECTION OF SEWER SERVICES WITHIN LIMITS OF REPAIR IN PRESENCE OF CONTRACT ADMINISTRATOR TO DETERMINE IF SERVICE RENEWAL IS REQUIRED.
3. ALL BACKFILL TO BE CLASS 5 BACKFILL UNDER BOULEVARDS AND CLASS 3 UNDER OR WITHIN 1.0m OF PAVEMENT AND SIDEWALKS.

BENCH MARK:
87R463 - S. side Pandora Ave. E. @ Wabasha St.,
Tbit. on top of 0.05 m sq. x 2.4 m iron tube, 10.2 m
W. of W. wall No. 301 Pandora Ave. E. & 8.3 m S. of
C.L. Conc. Pavt. on Pandora Ave. E. or 23.2 m S. of
N.L. Pandora Ave. E. & 10 m W. of E.L. Wabasha St.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 11/02/10

BID OPPORTUNITY NO. 901-2010

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 30-035 ELEV 233.496m			
0	ISSUED FOR CONSTRUCTION	11/02/09	KMB
NO.	REVISIONS	YY/MM/DD	BY



This drawing has been prepared for the use of AECOM's client and may not be used, reproduced or relied upon by third parties, except as agreed by AECOM and its client, as required by law or for use by governmental reviewing agencies. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that modifies this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from stated dimensions.

DESIGNED BY	ALD	CHECKED BY	PL
DRAWN BY	KMB	APPROVED BY	[Signature]
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	[Signature]
VERT. SCALE	N/A	DATE	11/02/10

PROFESSIONAL'S SEAL



CONSULTANT DRAWING NO.
60164626-01-C-129-R0X.dwg



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010 WASTEWATER SEWER RENEWALS AND REPAIRS CONTRACT 16

REGENT AVENUE EAST
KANATA STREET
TO 49m W OF WABASHA STREET

SHEET 29 OF 40

CITY DRAWING NUMBER

9461

REV 0