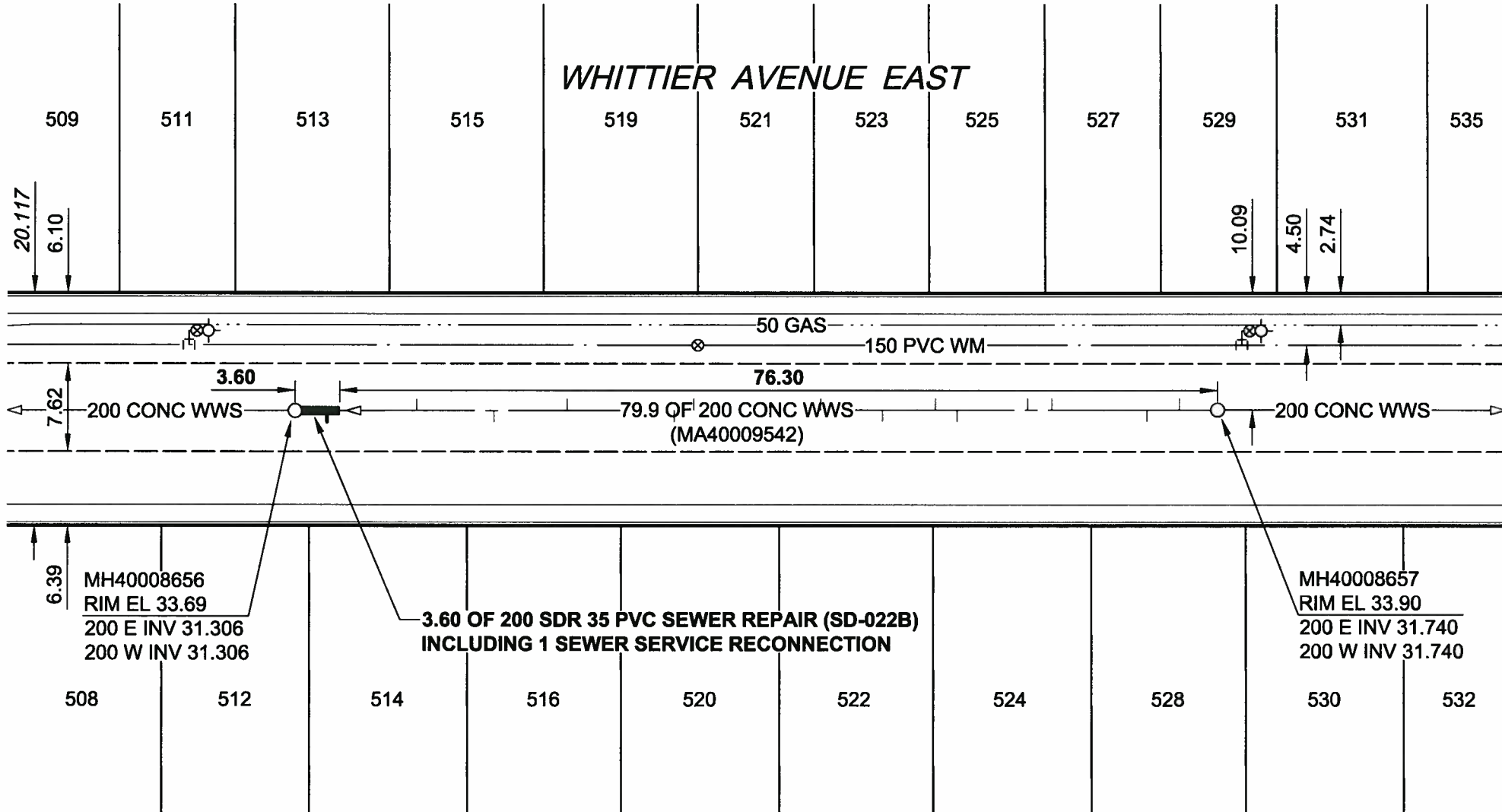


B SIZE 11" x 17" (279mm x 432mm)

PLOT: 2/9/2011 8:20:17 AM

FILE NAME: 60164626-01-C-136-R0X.dwg Saved By: betardk



**SEWER JUNCTION INFORMATION**

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40008657	3.30	150Ø	03
MH40008657	6.10	100Ø	09
MH40008657	14.40	150Ø	03
MH40008657	16.50	100Ø	03
MH40008657	22.60	150Ø	09
MH40008657	24.50	150Ø	03
MH40008657	29.10	100Ø	09
MH40008657	34.50	150Ø	03
MH40008657	45.50	150Ø	03
MH40008657	47.20	100Ø	09
MH40008657	56.50	150Ø	03
MH40008657	62.90	150Ø	09
MH40008657	69.60	100Ø	03
MH40008657	77.40	150Ø	09

\*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.

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

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

BID OPPORTUNITY NO. 901-2010

AECOM REVIEW	LOCATION APPROVED UNDERGROUND STRUCTURES	BM 30-053 ELEV 233.218m	93R514 - N.W. Cor. Ravelston Ave. E., & Leola St., Tblt. on top of 0.05 m sq. x 2.4 m iron tube, 6.9 m S. of N.L. of Ravelston Ave. E. & 0.2 m W. of W.L. of Leola St.
	SUPR. U/G STRUCTURES COMMITTEE	DATE	
DRFT CHK	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.		
	ISSUED FOR CONSTRUCTION	11/02/09	KMB
	NO. REVISIONS	YY/MM/DD	BY

<b>AECOM</b>		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	RZ
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  
PROVINCE OF MANITOBA  
FITCHETT  
REGISTERED PROFESSIONAL ENGINEER  
CONSULTANT DRAWING NO.  
60164626-01-C-136-R0X.dwg

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
2010 WASTEWATER SEWER RENEWALS AND REPAIRS CONTRACT 16  
WHITTIER AVENUE EAST  
45m E OF LEOLA STREET  
TO 127m W OF WAYOTA STREET

SHEET 36 OF 45  
CITY DRAWING NUMBER  
**9468**  
REV 0