



FOR FURTHER INFO  
SEE DWG 9247

FOR FURTHER INFO  
SEE DWG 9295

**SEWER JUNCTION INFORMATION**

REF MH*	DIST FROM* REF MH	SIZE*	CLOCK AT*
MH40011630	8.10	100Ø	02
MH40011630	22.90	100Ø	03
MH40011630	37.60	100Ø	02
MH40011630	52.40	100Ø	02

\*JUNCTION INFORMATION FROM VIDEO INSPECTION

BID OPPORTUNITY NO. 361-2010

**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**APEGM**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: 10/07/06

**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 87R482 ELEV 232.709m	S.E. Cor. McMeans Ave. W. & Winona St. Tbtl. on top of 0.05 m sq. x 2.4 m iron tube, 3.6 m W. of E.L. Winona St. & 5.0 m N. of S.L. McMeans Ave. W.		
NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	10/11/06	KMB



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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	10/07/06

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
06 July 2010  
C. C. MACEY  
REGISTERED ENGINEER  
CONSULTANT DRAWING NO.  
60154221-01-C-168-R0X.dwg

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

**2010 WASTE WATER SEWER RENEWALS**  
BY CIPP LINING  
CONTRACT 13  
WINONA STREET  
McMEANS AVENUE WEST  
TO DOWLING AVENUE WEST

SHEET	68	OF	73
CITY DRAWING NUMBER	9294		
REV	0		