



SEWER JUNCTION INFORMATION

REF MH*	DIST FROM* REF MH	SIZE*	CLOCK AT*
MH40011516	3.60	100Ø	02
MH40011516	14.00	100Ø	03
MH40011516	14.60	100Ø	02
MH40011516	29.30	100Ø	02
MH40011516	44.10	100Ø	02

*JUNCTION INFORMATION FROM VIDEO INSPECTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

BID OPPORTUNITY NO. 361-2010

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.

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.

BM 87R482
ELEV 232.709m

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	10/10	KMB

AECOM

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DESIGNED BY	ALD	CHECKED BY	R
DRAWN BY	KMB	APPROVED BY	<i>[Signature]</i>
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	<i>[Signature]</i>
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-165-R0X.dwg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010 WASTE WATER SEWER RENEWALS
BY CIPP LINING
CONTRACT 13

WHITESHELL AVENUE
HAYES STREET
TO 3m W OF BERENS STREET

SHEET 65 OF 73
CITY DRAWING NUMBER
9291
REV 0