



SEWER JUNCTION INFORMATION

REF. MH*	DIST FROM* REF. MH	SIZE*	CLOCK AT*
MH40012617	1.10	150Ø	03
MH40012617	1.80	150Ø	10
MH40012617	13.20	150Ø	10
MH40012617	17.90	150Ø	11
MH40012617	18.10	150Ø	02
MH40012617	27.60	150Ø	03
MH40012617	28.00	150Ø	10
MH40012617	35.70	150Ø	10
MH40012617	37.70	150Ø	09
MH40012617	37.70	150Ø	09
MH40012617	45.00	150Ø	12
MH40012617	45.80	150Ø	02
MH40012617	55.10	100Ø	02
MH40012617	62.60	150Ø	10

*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

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 30-017 ELEV 234.193m	S.E. Cor. Day St. & Harvard Ave. E., Tbit. in W. Conc. foundation, 3.0 m S. & 0.2 m below brick from the N.W. Cor. main entrance Central North School No. 706 Day St. (Tbit. facing Day St.)		
0	ISSUED FOR CONSTRUCTION	11/02/09	KMB
NO.	REVISIONS	YYMM/DD	BY

AECOM

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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	11/02/10

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
K.W.
FITCHETT
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO.
60164626-01-C-135-R0X.dwg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010 WASTEWATER SEWER RENEWALS AND REPAIRS CONTRACT 16

WHITTIER AVENUE EAST
25m E OF DAY STREET
TO 95m W OF KANATA STREET

SHEET 35 OF 45
CITY DRAWING NUMBER
9467 REV 0

AECOM REVIEW DRAFT CHK