



SEWER JUNCTION INFORMATION*

REF. MH	DIST FROM REF. MH	SIZE	CLOCK AT
MH40006461	3.90	150Ø	02
MH40006461	13.60	150Ø	01
MH40006461	17.90	200Ø	11
MH40006461	19.00	200Ø	01
MH40006461	24.60	150Ø	11
MH40006461	34.30	150Ø	01
MH40006461	43.70	150Ø	01
MH40006461	44.50	150Ø	11
MH40006461	51.40	150Ø	11
MH40006461	54.00	150Ø	12
MH40006461	54.70	150Ø	02
MH40006461	54.80	150Ø	11
MH40006461	65.00	150Ø	01
MH40006461	65.00	150Ø	11
MH40006461	74.50	150Ø	01
MH40006461	84.60	150Ø	10
MH40006461	94.90	150Ø	11

*JUNCTION LOCATION FROM VIDEO INSPECTION
JUNCTIONS AT 12 OC POSITION
DENOTED BY X

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
UMA Engineering Ltd.
No. 256 Expiry: April 30, 2007

BID OPPORTUNITY NO. 273-2006

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 27-009 ELEV 229.662m	N.E. Digby Ave. & Glenwood Cres., Bolt in 4.6m Conc. pile, 0.3m N. of N.L. Digby Ave. & 2.3m W. of E.L. Glenwood Cres.		
NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	06/07/06	KMB

UMA AECOM	
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DESIGNED BY	MJR
CHECKED BY	A. Delauney
DRAWN BY	KMB
APPROVED BY	Byzantel
HOR. SCALE	1:500
VERT. SCALE	
DATE	06/07/07

PROFESSIONAL'S SEAL

CONSULTANT DRAWING NO. 04
D265-207-02

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2006 COMBINED SEWER RENEWALS
BY CIPP INTERNAL POINT REPAIR
CONTRACT 16

HESPELER AVENUE
MH AT SILVIA STREET
TO 1ST MH W OF SILVIA STREET

SHEET 4 OF 28
CITY DRAWING NUMBER
05813

REV 0