



SEWER JUNCTION INFORMATION*

REF. MH	DIST FROM REF. MH	SIZE	CLOCK AT
MH40003069	5.80	150Ø	11
MH40003069	6.50	150Ø	01
MH40003069	18.10	150Ø	11
MH40003069	18.90	150Ø	01
MH40003069	25.30	150Ø	11
MH40003069	29.50	150Ø	01
MH40003069	30.30	150Ø	01
MH40003069	33.40	150Ø	11
MH40003069	40.50	150Ø	01
MH40003069	40.50	150Ø	11
MH40003069	48.70	150Ø	11
MH40003069	50.30	200Ø	11
MH40003069	53.00	200Ø	01
MH40003069	55.40	200Ø	10
MH40003069	66.30	150Ø	01
MH40003069	72.40	150Ø	10
MH40003069	80.10	150Ø	01
MH40003069	82.10	150Ø	12
MH40003069	83.80	150Ø	10

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

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

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.

N.E. Cor. Beatrice St. & Carmen Ave., Tbit. on top of 0.05m dia. x 2.4m iron pipe in Valve Box 2.7m W. of E.L. of Beatrice St. & 5.2m S. of N.L. of Carmen Ave.

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	06/07/06	KMB

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DESIGNED BY	MJR	CHECKED BY	A. Deland
DRAWN BY	KMB	APPROVED BY	[Signature]
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	[Signature]
VERT. SCALE		DATE	06/07/06

PROFESSIONAL'S SEAL

C.C. MACEY
REGISTERED ENGINEER

CONSULTANT DRAWING NO. 08
D265-207-02

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2006 COMBINED SEWER RENEWALS
BY CIPP INTERNAL POINT REPAIR
CONTRACT 16

NOBLE AVENUE
2ND MH W OF BEATRICE STREET
TO MH AT GLENWOOD CRESCENT

SHEET 8 OF 28
CITY DRAWING NUMBER
05817 REV 0