



SEWER JUNCTION INFORMATION

REF MH*	DIST		SIZE*	CLOCK AT*
	FROM	REF		
MH50010020	11.40		150Ø	12
MH50010020	12.60		150Ø	01
MH50010020	16.40		150Ø	01
MH50010020	29.90		150Ø	01
MH50010020	31.10		150Ø	01
MH50010020	48.20		150Ø	01
MH50010020	49.40		150Ø	01
MH50010020	65.30		150Ø	01
MH50010020	66.50		150Ø	01
MH50010020	80.00		150Ø	01
MH50010020	81.30		150Ø	01
MH50010020	82.70		150Ø	01
MH50010020	84.20		150Ø	01
MH50010020	96.00		150Ø	01
MH50010020	97.20		150Ø	01
MH50010020	104.50		150Ø	01
MH50010020	105.80		150Ø	01

*JUNCTION INFORMATION FROM VIDEO INSPECTION

WARNING
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT, THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

APEGM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: 12/02/16

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

0 2.5 5 10 15 20
 Meters

BID OPPORTUNITY NO.1048-2011

AECOM REVIEW DRFT CHK

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.

Can-Net GPS Reference Station WINN/810

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	12/02/21	JZ

AECOM

DESIGNED BY	ALD	CHECKED BY	<i>PL</i>
DRAWN BY	JZ	APPROVED BY	<i>Byron Leblanc</i>
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	<i>12/02/16</i>
VERT. SCALE	N/A	DATE	<i>12/02/16</i>

PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA

 K. FITCHETT
 REGISTERED ENGINEER
 CONSULTANT DRAWING NO.
 60224031-01-C-077-R0X.mxd

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2011 WASTE WATER SEWER RENEWALS
 BY CIPP LINING
 CONTRACT 20
 NOVAVISTA DR
 HAWKINS CR TO HYATT PL

SHEET 77 OF 112
 CITY DRAWING NUMBER
10072 REV 0