B SIZE 11" X 17" (279mm x 432mm)

**SEWER JUNCTION INFORMATION**

| REF MH* | DIST FROM* REF MH | SIZE* | CLOCK AT* |
|---|---|---|---|
| MH40009507 | 3.30 | 150Ø | 10 |
| MH40009507 | 11.20 | 150Ø | 11 |
| MH40009507 | 12.30 | 150Ø | 11 |
| MH40009507 | 15.40 | 150Ø | 01 |
| MH40009507 | 15.40 | 150Ø | 11 |
| MH40009507 | 28.90 | 150Ø | 11 |
| MH40009507 | 36.80 | 150Ø | 11 |
| MH40009507 | 53.70 | 150Ø | 10 |
| MH40009507 | 85.20 | 150Ø | 11 |

*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

**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.

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 | RL |
| DRAWN BY | JZ | APPROVED BY | |
| HOR. SCALE | 1:500 | RELEASED FOR CONSTRUCTION | |
| VERT. SCALE | N/A | | |
| DATE | 12/02/16 | DATE | 3/17/12 |

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
K. FITCHETT
Feb 16/17
REGISTERED ENGINEER

CONSULTANT DRAWING NO.
60224031-01-C-002-R0X.mxd

Winnipeg

# THE CITY OF WINNIPEG
## WATER AND WASTE DEPARTMENT

**2011 WASTE WATER SEWER RENEWALS BY CIPP LINING**
**CONTRACT 20**
**BEACH AV**
KENT RD TO MANHATTAN AV

SHEET 02 OF 112

CITY DRAWING NUMBER
9997 REV 0

AECOM REVIEW | DRFT CHK

FILE NAME: 60224031-01-C-002-R0X.PDF Saved By: JZ