



## **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 210/72 FOR DETAILS

| SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION |            |          |       |      |  |  |  |  |  |
|--|------------|----------|-------|------|--|--|--|--|--|
| SEWER ID S-MA60015825                                  |            |          |       |      |  |  |  |  |  |
| DISTANCE FROM MH ID S-MH60013541                       |            |          |       |      |  |  |  |  |  |
| DISTANCE   | DIRECTION  | DIAMETER | CLOCK | CODE |  |  |  |  |  |
| 27.0   | NORTH      | 150      | 11    | CNI  |  |  |  |  |  |
| 29.7   | NORTH      | 100      | 2     | CN   |  |  |  |  |  |
| 31.5   | NORTH      | 150      | 9     | CNI  |  |  |  |  |  |
| 55.8   | 55.8 NORTH |          | 10    | CNI  |  |  |  |  |  |

## **METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES



LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE

DATE

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 GYEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

|   | B.M.<br>ELEV                            | :         |      |    |                                       |                      | ENGINEER'S SEAL                     |
|---|---|-----------|------|----|---------------------------------------|----------------------|-------------------------------------|
|   | COSTRUCTION COMPLETION DATE: YYYY MM DD |           |      |    |                                       |                      |                                     |
|   |   |           |      |    | DESIGNED                              | CHECKED              | ORIGINAL SIGNED BY S.R.J. COURNOYER |
|   |   |           |      |    | BY SC                                 | BY SC                | NOV. 21, 2011                       |
|   |   |           |      |    | SCALE:                                | RELEASED FOR         | -                                   |
|   |   |           |      |    | HORIZONTAL 1: 500 VERTICAL            | SIGNED BY K.R. ZUREK | CONSULTANT DRAWING NUMBER           |
| _ | NO.                                     | REVISIONS | DATE | BY | DATE 2011 11 23 PLOT DATE: 2011 11 23 | DATE 2011 11 23      | BID OPPORTUNITY: 811–2011           |

## Winnipèg

## THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT **ENGINEERING DIVISION** 

2011 SEWER RENEWALS BY CIPP LINING

PEMBINA HIGHWAY

2ND MH N OF BISON DRIVE TO 3RD MH N OF BISON DRIVE

CITY DRAWING NUMBER 9677

SHEET **59** OF **95**