SEWER JUNCTION INFORMATION FROM SEWER

VIDEO INSPECTION

CLOCK

10

12



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 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

DATE

-MH ID MH20014697 JOHN HIRSCH PLACE 6.10 4.31 3.57 2.13 RIM 230.64 INV N 226.05 INV S 226.05 NO MANHOLE MODIFICATIONS PERMITTED P JOHN HIRSCH F AVE BANNATYNE 1.83 0.50 MH ID 20014685 4.27 RIM 230,64 36.8 OF 1200 CS TO BE LINED 5.10 INV E 224.09 (SEWER ID MA20016330) 8.81 INV W 224.09 PARTIALLY DETERIORATED 11.04 13.10 15.81 19.11 20.11

Certificate of Authorization

Stantec Consulting Ltd. No. 1301

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES



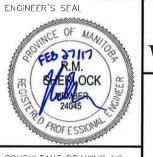
BID OPPORTUNITY NO. 1083-2016

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV U/G STRUCTURES COMMITTÉE

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

| 6 | B.M ELE | | Stantec 905 Waverley Street, Winnipeg, Manitoba Tel 204-489-5900 Fax 204-453-9012 | | | | | |
|---|------------|-----------|---|----|-------------------------|-------|----------------------------|-----------|
| | | | | | DESIGNED BY | JH | CHECKED BY | CD |
| r | | | | | DRAWN BY | SC | APPROVED BY | RS |
| | | | | | HOR SCALE: VERTICAL: | 1:500 | RELEASED FOR CONSTRUCTION: | <i>91</i> |
| | NO. | REVISIONS | DATE | BY | DATE 2016.1 | 11.11 | Come Feb | .28/17 |



CONSULTANT DRAWING NO. C-112



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2016 SEWER RENEWALS BY CIPP LINING CONTRACT 2

JOHN HIRSCH PLACE 1ST MH N OF BANNATYNE AV TO MH AT BANNATYNE AV (2ND E OF RORIE ST

13 25 CAD FILE DRAWING NUMBER 16320c112-894.DWG

CITY DRAWING NUMBER

11367