

SEWER JUNCTION INFORMATION FOR SEWER ID MA20006067

REFERENCE-METERS SOUTH OF MANHOLE MH20005602

| DIST. FROM REF. MH | JUNCTION DIA. | CLOCK REF. | SERVICE TYPE | DESCRIPTION |
|--------------------------|------------------|---------------|-----------------|-------------|
| 1.8 | 100 | 09 | CNI | LIVE |
| 2.4 | 100 | 10 | JN | CAPPED |
| 3.8 | 100 | 10 | CNI | LIVE |
| 8.5 | 100 | 02 | CXI | LIVE |
| 9.8 | 100 | 02 | JN | CAPPED |
| 22.1 | 100 | 10 | JN | LIVE |
| 31.2 | 100 | 02 | JX | LIVE |
| 39.4 | 100 | 10 | JN | CAPPED |
| 40.1 | 100 | 09 | CXI | |

ALL JUNCTION INFORMATION BASED ON CCTV INSPECTION

SEWER JUNCTION INFORMATION FOR SEWER ID MA20006067 REFERENCE-METERS NORTH OF MANHOLE MH20005569

| DIST. FROM REF. MH | JUNCTION DIA. | CLOCK REF. | SERVICE TYPE | DESCRIPTION |
|--------------------------|------------------|---------------|-----------------|-------------|
| 5.5 | 75 | 09 | JN | |
| 11.0 | 100 | 02 | CNI | |
| 19.9 | 100 | 10 | JN | CAPPED |
| 21.5 | 100 | 02 | JN | CAPPED |
| 23.5 | 100 | 09 | CNI | LIVE |
| 24.4 | 100 | 03 | CN | LIVE |
| 36.1 | 100 | 10 | JN | LIVE |
| 36.4 | 100 | 02 | CN | LIVE |
| 37.5 | 100 | 02 | JN | CAPPED |
| 42.4 | 100 | 10 | CN | |
| 43.2 | 100 | 02 | CNI | |
| 53.0 | 100 | 02 | CN | LIVE |
| 53.4 | 100 | 10 | JN | LIVE |
| 61.2 | 100 | 03 | CN | |

ALL JUNCTION INFORMATION BASED ON CCTV INSPECTION

THE CITY OF WINNIPEG

BID OPPORTUNITY 911-2011

Certificate of Authorization

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

B.M. 39-2

NO. REVISIONS

ELEV. 236.969m

METRIC

LOCATION APPROVED

UNDERGROUND STRUCTURES

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.

SUPV. U/G STRUCTURES COMMITTEE

BENCH MARK: D.B.M. in grounds of Metropolitan Kiwanis Courts, 2300 Ness Ave., 0.3 m S. of S.L. of Ness Ave., & 9.8

DATE

BY

VERTICAL:

DATE 11.09.01

N/A

ENGINEER'S SEAL Stantec Consulting Ltd. 905 Waverley Street, Winnipeg, Manitoba Tel 204-489-5900 Fax 204-453-9012 Stantec DESIGNED CHECKED J.C W.A.B. DRAWN APPROVED D.L. H.A.K. RELEASED FOR 1:500 HOR. SCALE:

CONSTRUCTION:

DATE

Winnipeg

Stantec Consulting Ltd.

CONSULTANT DRAWING NO.

C-133

No 1301 Date:_

WATER AND WASTE DEPARTMENT 2011 SEWER RENEWALS

AND EXTERNAL POINT REPAIRS CONTRACT NO. 18

RITA STREET MH AT NESS AV (S PL) TO IST MH S OF NESS AV 250 WWS POINT REPAIR

40 58

CAD FILE DRAWING NUMBER 13090c-133-768.dwg

CITY DRAWING NUMBER 9748

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NOTE: