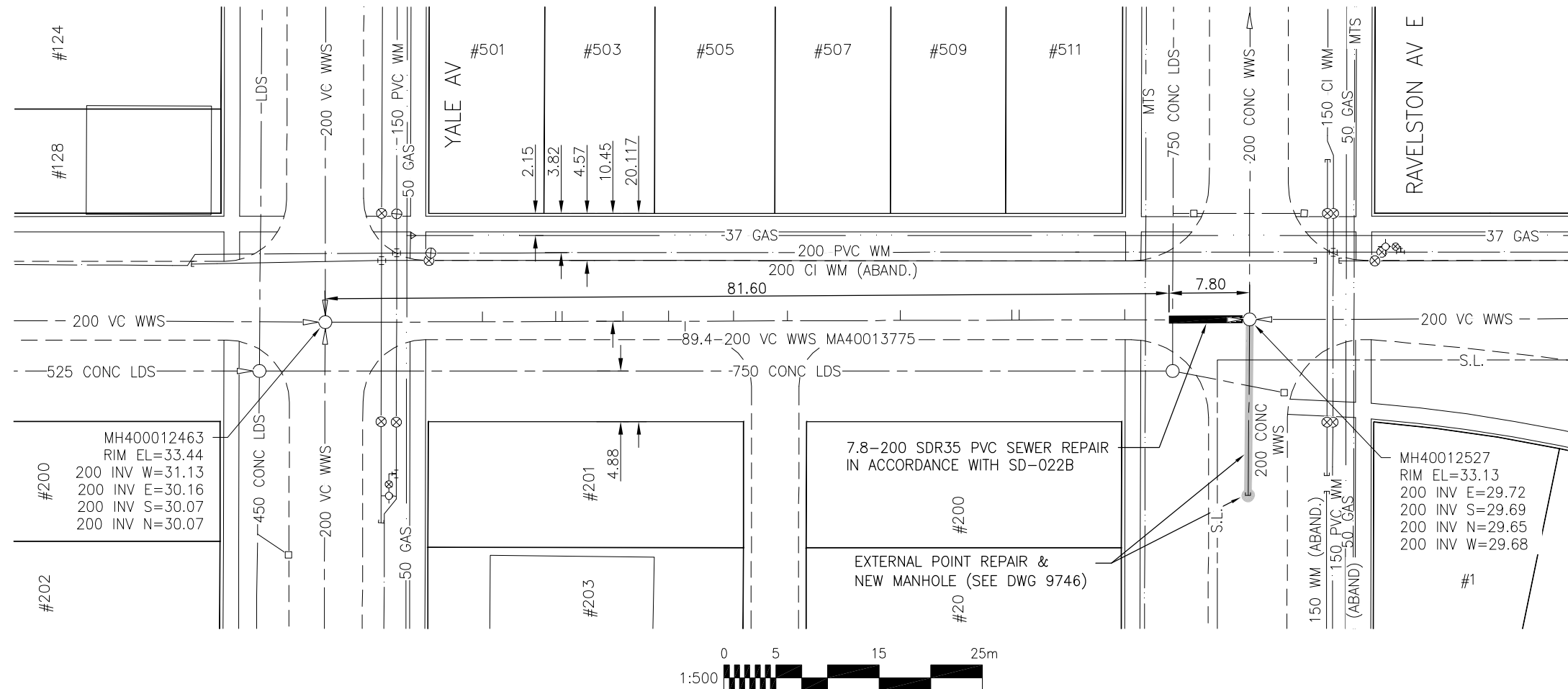
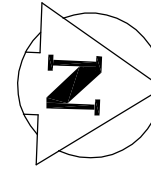


KANATA STREET



SEWER JUNCTION INFORMATION
FOR SEWER ID MA40013775
REFERENCE—METERS NORTH OF MANHOLE MH400012463

| DIST. FROM REF. MH | JUNCTION DIA. | CLOCK REF. | SERVICE TYPE | DESCRIPTION |
|--------------------|---------------|------------|--------------|-------------|
| 15.2 | 150 | 11 | JN | |
| 22.3 | 150 | 10 | JN | |
| 22.9 | 150 | 10 | CNI | |
| 28.8 | 150 | 10 | JN | |
| 33.2 | 150 | 10 | JN | CAPPED |
| 34.8 | 100 | 01 | CN | LIVE |
| 39.5 | 150 | 10 | JN | CAPPED |
| 44.7 | 150 | 10 | JN | CAPPED |
| 55.6 | 150 | 10 | JN | |
| 66.4 | 150 | 10 | JN | |
| 67.1 | 100 | 12 | CN | |
| 77.3 | 150 | 11 | JN | CAPPED |

ALL JUNCTION INFORMATION
BASED ON CCTV INSPECTION

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BENCH MARK: S.W. Cor. Ravelston Ave. W. & Day St., Tblt. on top of 0.05 m sq. x 2.4 m iron tube, 7.0 m N. of S.L. Ravelston Ave. W. & 10.1 m E. of W.L. Day St.



Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Date: _____

BID OPPORTUNITY 911-2011

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. 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.

| | | | |
|-------|-----------|------|----|
| B.M. | 30-43 | | |
| ELEV. | 233.130m | | |
| NO. | REVISIONS | DATE | BY |



Stantec Consulting Ltd.

905 Waverley Street, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

| | | | |
|-------------|----------|----------------------------|--------|
| DESIGNED BY | J.C | CHECKED BY | W.A.B. |
| DRAWN BY | D.L. | APPROVED BY | H.A.K. |
| HOR. SCALE: | 1:500 | RELEASED FOR CONSTRUCTION: | |
| VERTICAL: | N/A | DATE | |
| DATE | 11.09.01 | DATE | |

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
C-II7



**THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT**

2011 SEWER RENEWALS
AND EXTERNAL POINT REPAIRS
CONTRACT NO. 18
KANATA STREET
MH AT YALE AV TO MH AT RAVELSTON AV E
200 WWS POINT REPAIRS

| | |
|---|----|
| SHEET | OF |
| 24 | 58 |
| CAD FILE DRAWING NUMBER 13090c-117-768.dwg | |
| CITY DRAWING NUMBER 9734 | |