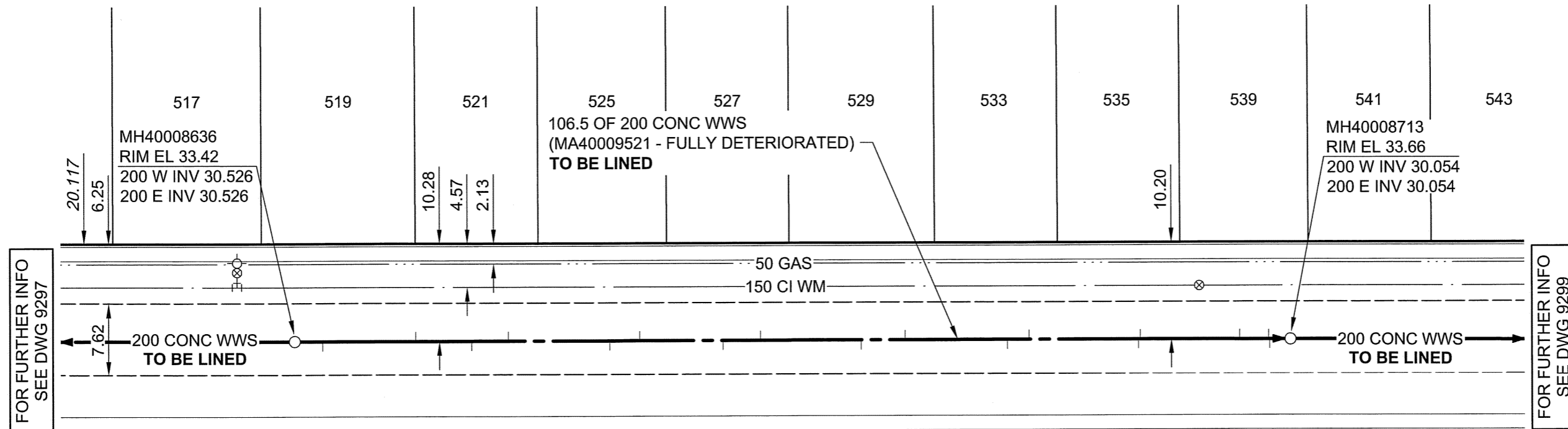


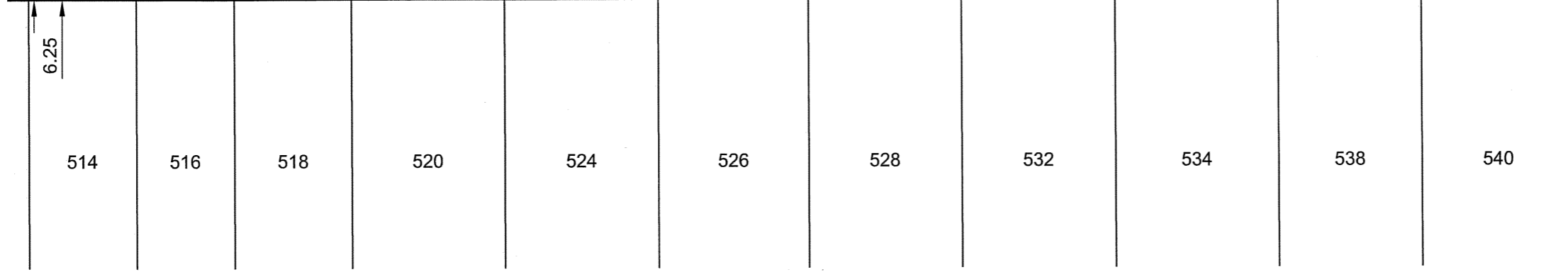


YALE AVENUE EAST



FOR FURTHER INFO
SEE DWG 9297

FOR FURTHER INFO
SEE DWG 9299



SEWER JUNCTION INFORMATION

| REF MH* | DIST FROM* REF MH | SIZE* | CLOCK AT* |
|------------|----------------------|-------|--------------|
| MH40008636 | 3.00 | 150Ø | 02 |
| MH40008636 | 13.00 | 150Ø | 10 |
| MH40008636 | 19.00 | 150Ø | 03 |
| MH40008636 | 22.90 | 150Ø | 09 |
| MH40008636 | 33.70 | 150Ø | 03 |
| MH40008636 | 36.90 | 150Ø | 09 |
| MH40008636 | 45.80 | 150Ø | 03 |
| MH40008636 | 49.80 | 150Ø | 09 |
| MH40008636 | 60.60 | 150Ø | 03 |
| MH40008636 | 65.30 | 150Ø | 09 |
| MH40008636 | 76.20 | 150Ø | 03 |
| MH40008636 | 78.50 | 150Ø | 09 |
| MH40008636 | 90.20 | 150Ø | 03 |
| MH40008636 | 90.40 | 150Ø | 10 |
| MH40008636 | 101.00 | 100Ø | 10 |
| MH40008636 | 104.10 | 150Ø | 10 |
| MH40008636 | 104.20 | 150Ø | 03 |

*JUNCTION INFORMATION FROM VIDEO INSPECTION

BID OPPORTUNITY NO. 361-2010

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 10/07/06

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
05 July 2010
C. C. MACEY
REGISTERED ENGINEER



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2010 WASTE WATER SEWER RENEWALS
BY CIPP LINING
CONTRACT 13

YALE AVENUE EAST
69m E OF LEOLA STREET
TO 77m W OF WAYOTA STREET

SHEET 72 OF 73

CITY DRAWING NUMBER

9298 REV 0

**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.

| | |
|----------------------------|---|
| BM 93R514 ELEV 233.218m | N.W. Cor. Ravelston Ave. E., & Leola St., Tbt. on top of 0.05 m sq. x 2.4 m iron tube, 6.9 m S. of N.L. of Ravelston Ave. E. & 0.2 m W. of W.L. of Leola St. |
| 0 | ISSUED FOR CONSTRUCTION 10/7/06 KMB |
| NO. | REVISIONS YY/MM/DD BY |

| | | | |
|--------------|-------|--|-------------|
| AECOM | | This drawing has been prepared for the use of AECOM's client and may not be used, reproduced or relied upon by third parties, except as agreed by AECOM and its client, as required by law or for use by governmental reviewing agencies. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that modifies this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from stated dimensions. | |
| DESIGNED BY | ALD | CHECKED BY | PL |
| DRAWN BY | KMB | APPROVED BY | [Signature] |
| HOR. SCALE | 1:500 | RELEASED FOR CONSTRUCTION | [Signature] |
| VERT. SCALE | N/A | DATE | 10/07/06 |

| | |
|------------------------|---------------------------|
| CONSULTANT DRAWING NO. | 60154221-01-C-172-R0X.dwg |
|------------------------|---------------------------|

AECOM REVIEW DRFT CHK [Signature]