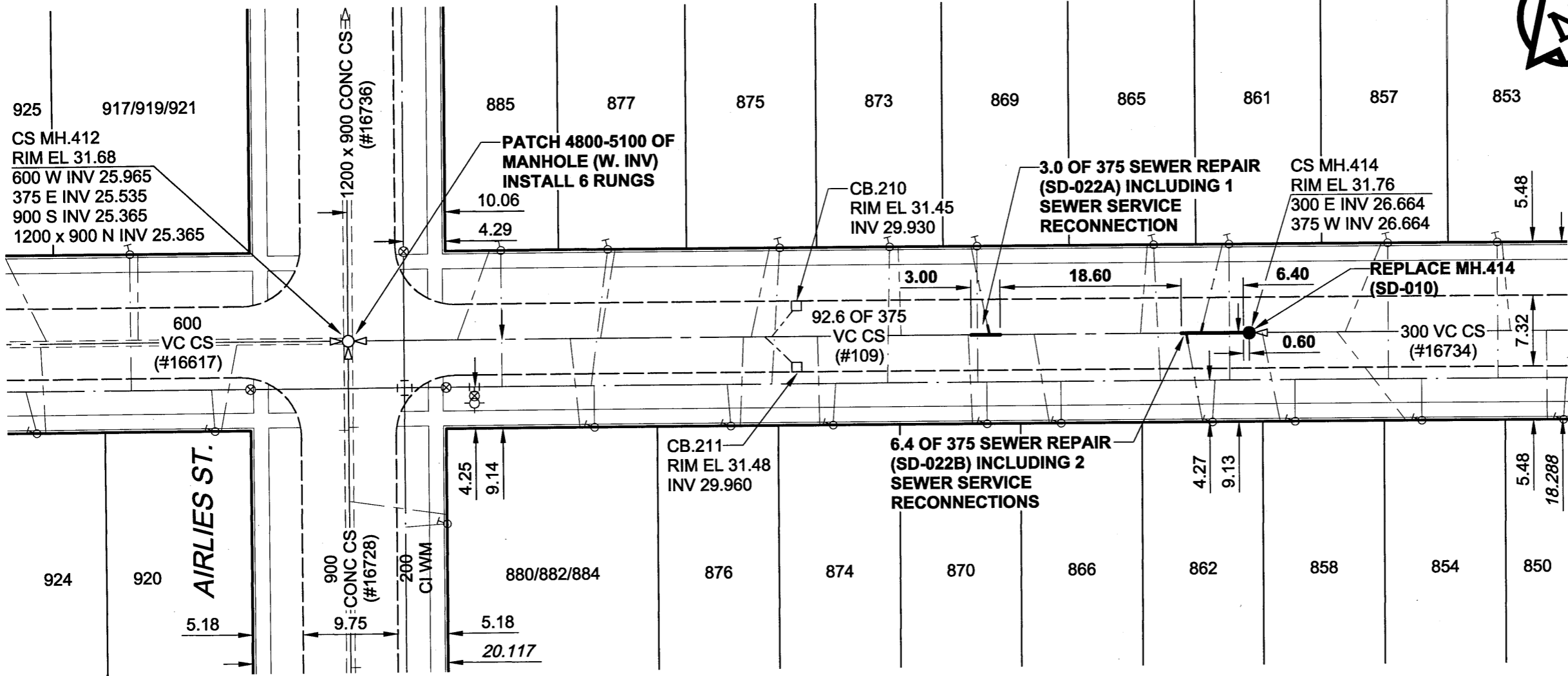


B SIZE 11" x 17" (279mm x 432mm)

UMA FILE NAME: D265-107-02_13-C-1002_RX.DWG 2004-05-28 11:47am ADL

ATLANTIC AVENUE



SEWER JUNCTION INFORMATION*

| REF. MH | DIST FROM REF. MH | SIZE | CLOCK AT |
|---------|-------------------|------|----------|
| 414 | 5.00 | 1500 | 02 |
| 414 | 6.50 | 1500 | 11 |
| 414 | 11.20 | 1500 | 01 |
| 414 | 22.10 | 1500 | 11 |
| 414 | 26.70 | 1500 | 02 |
| 414 | 28.90 | 1500 | 11 |
| 414 | 35.80 | 1500 | 01 |
| 414 | 44.40 | 1500 | 11 |
| 414 | 49.10 | 1500 | 01 |
| 414 | 49.80 | 1500 | 11 |
| 414 | 51.20 | 1500 | 11 |
| 414 | 52.00 | 1500 | 11 |
| 414 | 66.70 | 1500 | 01 |
| 414 | 69.80 | 1500 | 11 |
| 414 | 81.40 | 1500 | 01 |

*JUNCTION LOCATION FROM VIDEO INSPECTION

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 140/92 FOR DETAILS

METRIC
 V/HOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

APEGM
 Certificate of Authorization
 UMA Engineering Ltd.
 No. 256 Expiry: April 30, 2005

BID OPPORTUNITY NO. 271-2004

| | | | | |
|--|-------------------------|----------------------------|---|------|
| LOCATION APPROVED UNDERGROUND STRUCTURES | | BM 25-027 ELEV 231.896m | N.W. Cor. Bannerman Ave. & Airlies St., Brass plug in Conc. pile to hardpan, 2.3m S. of N.L. of Bannerman Ave. & 0.5m W. of W.L. of Airlies St. | |
| 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. | | | | |
| NO. | ISSUED FOR CONSTRUCTION | 04/05/31 | ADL | |
| | REVISIONS | YY/MM/DD | BY | DATE |

| | |
|--|---|
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| DESIGNED BY ALD | CHECKED BY <i>[Signature]</i> |
| DRAWN BY ADL | APPROVED BY <i>[Signature]</i> |
| HOR. SCALE 1:500 | RELEASED FOR CONSTRUCTION <i>[Signature]</i> |
| VERT. SCALE | DATE May 28/04 |
| DATE | |

PROFESSIONAL'S SEAL

 CONSULTANT DRAWING NO. 02
 D265-107-02

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

**2004 COMBINED SEWER RENEWALS
 CONTRACT 13
 SEWER REPAIRS AND REPLACEMENTS**

ATLANTIC AVENUE
 AIRLIES STREET
 TO 240m W OF SINCLAIR STREET

| |
|-------------------------------------|
| SHEET 02 OF 17 |
| CITY DRAWING NUMBER 05464 |
| REV 0 |