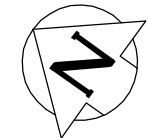
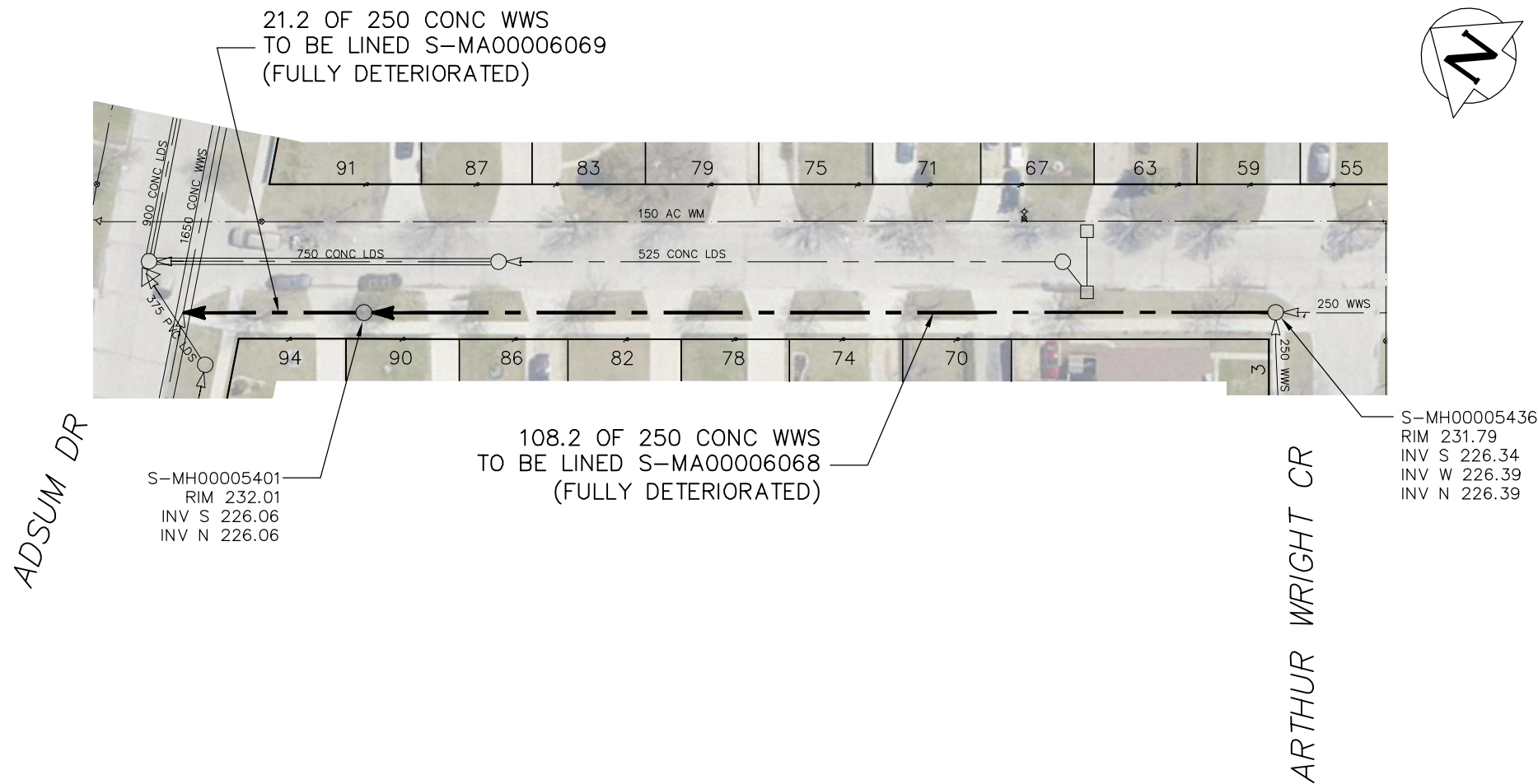


# DUVAL STREET



| SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION |          |       |
|--|----------|-------|
| SEWER ID S-MA00006096                                  |          |       |
| DISTANCE FROM MH ID S-MH00005401                       |          |       |
| DISTANCE   | DIAMETER | CLOCK |
| 8.7  | 150      | 12    |

| SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION |          |       |
|--|----------|-------|
| SEWER ID S-MA00006068                                  |          |       |
| DISTANCE FROM MH ID S-MH00005436                       |          |       |
| DISTANCE   | DIAMETER | CLOCK |
| 1.7  | 150      | 2     |
| 14.0   | 150      | 1     |
| 32.6   | 150      | 1     |
| 39.0   | 150      | 12    |
| 42.7   | 150      | 12    |
| 49.9   | 150      | 1     |
| 51.7   | 150      | 12    |
| 64.9   | 150      | 12    |
| 68.4   | 150      | 1     |
| 77.6   | 150      | 12    |
| 87.0   | 150      | 1     |
| 90.2   | 150      | 12    |
| 96.2   | 150      | 12    |
| 103.8  | 150      | 12    |
| 106.9  | 150      | 1     |

### 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 210/72 FOR DETAILS

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



| <p><b>LOCATION APPROVED UNDERGROUND STRUCTURES</b></p> <p>SUPV. U/G STRUCTURES COMMITTEE _____ DATE _____</p> <p>NOTE:<br/>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.</p> | <p>B.M. ELEV.</p> <p>CONSTRUCTION COMPLETION DATE: YYYY MM DD</p> <table border="1" style="width: 100%; height: 40px;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>   |                           |           |      |    | <p>ENGINEER'S SEAL</p> <p style="text-align: center;">ORIGINAL SIGNED BY<br/>S.R.J. COURNOYER<br/>12-11-28</p> <p>CONSULTANT DRAWING NUMBER _____</p> | <p style="text-align: center;"><b>THE CITY OF WINNIPEG</b><br/>WATER AND WASTE DEPARTMENT<br/>ENGINEERING DIVISION</p> <p style="text-align: center;">2013 SEWER RENEWALS<br/>BY CIPP LINING<br/><b>DUVAL STREET</b><br/>MH AT ARTHUR WRIGHT CRESENT TO<br/>JUNCTION AT ADSUM DRIVE</p> | <p>SHEET 16 OF 46</p> <p style="text-align: center;">CITY DRAWING NUMBER<br/><b>10636</b></p> |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |
|--|--|---------------------------|-----------|------|----|---|---|---|--|--|-------------|-----------|------------|-----------|----------|-----------|-------------|-----------|--------|--------------|---------------------------|--|------------|--|--|--|----------|--|--|--|--|--|--|
|  |  |                           |           |      |    |   |   |   |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |
|  | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> | NO.                       | REVISIONS | DATE | BY |   |   |   |  | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DESIGNED BY</td> <td style="text-align: center;"><b>SC</b></td> <td>CHECKED BY</td> <td style="text-align: center;"><b>SC</b></td> </tr> <tr> <td>DRAWN BY</td> <td style="text-align: center;"><b>RS</b></td> <td>APPROVED BY</td> <td style="text-align: center;"><b>KZ</b></td> </tr> <tr> <td>SCALE:</td> <td style="text-align: center;"><b>1:750</b></td> <td>RELEASED FOR CONSTRUCTION</td> <td> </td> </tr> <tr> <td>HORIZONTAL</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>VERTICAL</td> <td> </td> <td> </td> <td> </td> </tr> </table> | DESIGNED BY | <b>SC</b> | CHECKED BY | <b>SC</b> | DRAWN BY | <b>RS</b> | APPROVED BY | <b>KZ</b> | SCALE: | <b>1:750</b> | RELEASED FOR CONSTRUCTION |  | HORIZONTAL |  |  |  | VERTICAL |  |  |  | <p>DATE <b>2013 12 10</b></p> <p>PLOT DATE: 2013 12 10</p> | <p>2013 SEWER RENEWALS<br/>BY CIPP LINING<br/><b>DUVAL STREET</b><br/>MH AT ARTHUR WRIGHT CRESENT TO<br/>JUNCTION AT ADSUM DRIVE</p> |  |
| NO.  | REVISIONS  | DATE                      | BY        |      |    |   |   |   |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |
|  |  |                           |           |      |    |   |   |   |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |
| DESIGNED BY  | <b>SC</b>  | CHECKED BY                | <b>SC</b> |      |    |   |   |   |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |
| DRAWN BY   | <b>RS</b>  | APPROVED BY               | <b>KZ</b> |      |    |   |   |   |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |
| SCALE:   | <b>1:750</b>   | RELEASED FOR CONSTRUCTION |           |      |    |   |   |   |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |
| HORIZONTAL   |  |                           |           |      |    |   |   |   |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |
| VERTICAL   |  |                           |           |      |    |   |   |   |  |  |             |           |            |           |          |           |             |           |        |              |                           |  |            |  |  |  |          |  |  |  |  |  |  |