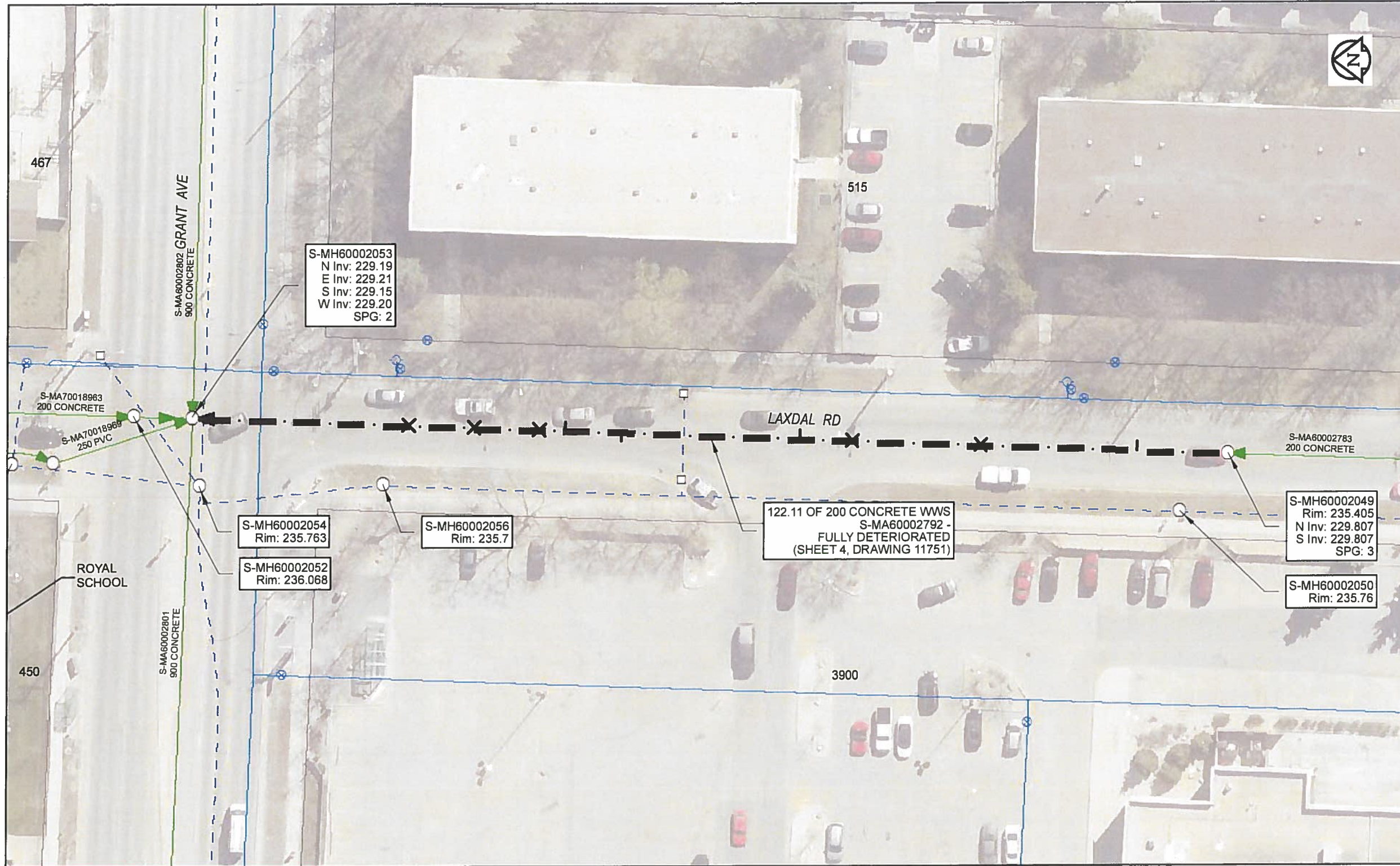


B SIZE 11" X 17" (279mm x 432mm)



**Sewer Junction Information**  
(From Video Inspection)

| Reference MH | Distance | Size | Clock |
|--------------|----------|------|-------|
| S-MH60002049 | 010.7    | 100  | 01    |
| -            | 029.1    | 100  | 12    |
| -            | 044.4    | 100  | 12    |
| -            | 050.5    | 100  | 01    |
| -            | 071.5    | 150  | 10    |
| -            | 078.2    | 100  | 01    |
| -            | 081.3    | 100  | 12    |
| -            | 088.9    | 100  | 12    |
| -            | 096.6    | 100  | 12    |

**Traffic Controls**  
Regional Street Lane Closure Required: Yes  
Impacted Regional Street: Grant Av

**General Requirements:**  
Maintain minimum one lane of traffic in each direction on regional street at all times. Maintain access to local businesses and apartments.

**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

**APEGN**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: May 24/18

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES  
0 2.5 5 10 15 20  
Meters  
**RECORD DRAWING**  
BID OPPORTUNITY NO. 224-2018

|   |                         |  |      |  |  |
|---|-------------------------|--|------|--|--|
| AECOM REVIEW  | DRFT CHK                | LOCATION APPROVED UNDERGROUND STRUCTURES |      |  |  |
|   |                         | SUPR. U/G STRUCTURES COMMITTEE           | DATE |  |  |
| 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. |                         |  |      |  |  |
| NO.   | ISSUED FOR CONSTRUCTION | 18/05/24                                 | ES   |  |  |
| NO.   | REVISIONS               | YYMM/DD                                  | BY   |  |  |

**AECOM**

|             |       |                           |                    |
|-------------|-------|---------------------------|--------------------|
| DESIGNED BY | NK    | CHECKED BY                | <i>[Signature]</i> |
| DRAWN BY    | ES    | APPROVED BY               | <i>[Signature]</i> |
| HOR. SCALE  | 1:500 | RELEASED FOR CONSTRUCTION | <i>[Signature]</i> |
| VERT. SCALE | N/A   | DATE                      | <u>May 25/18</u>   |

PROFESSIONAL'S SEAL  
  
 CONSULTANT DRAWING NO.  
60561478-01-C-2017 Lining-R0X.mxd

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

2017 SEWER RENEWALS  
BY CIPP LINING  
CONTRACT 4  
S-MA60002792  
LAXDAL RD  
1ST MH S OF GRANT AVE TO MH AT GRANT AVE

|                     |       |
|---------------------|-------|
| SHEET 4 OF 59       | REV 0 |
| CITY DRAWING NUMBER | 11751 |