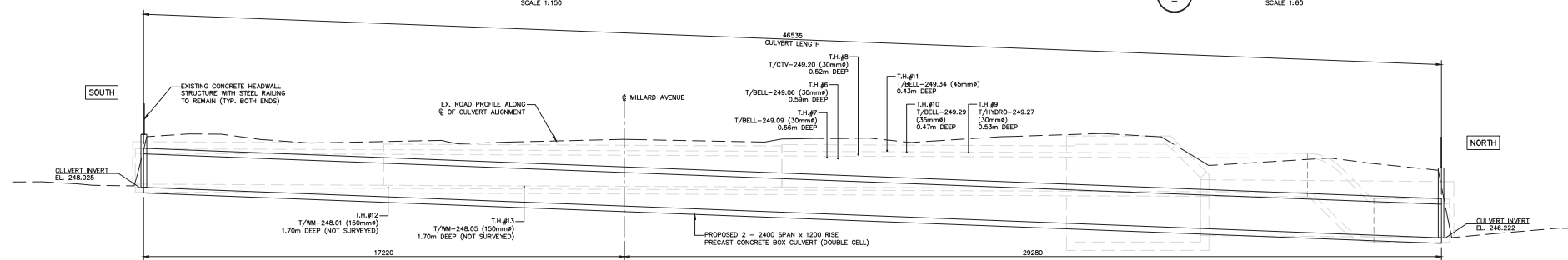


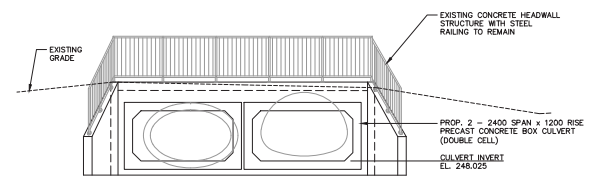
PLAN
SCALE 1:150



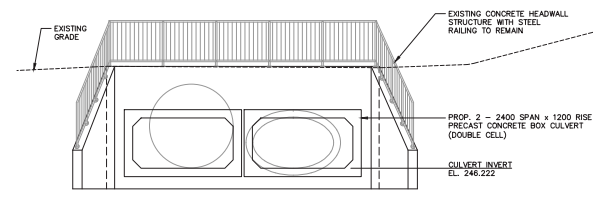
A SECTION
SCALE 1:75

GENERAL NOTES

1. ALL ELEVATIONS ARE IN METRES AND DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS AND DETAILS IN FIELD BEFORE STARTING ANY WORK. DIMENSIONS AND DETAILS OF EXISTING STRUCTURE ARE FOR REFERENCE ONLY.
3. ALL DESIGN IN ACCORDANCE WITH CAN/CSA-S6-14 (CHBDC).
4. CLASS OF CONCRETE: 35 MPa, C-1 EXPOSURE (CAST-IN-PLACE CONCRETE) UNLESS NOTED OTHERWISE.
5. CLEAR COVER TO REINFORCING STEEL:
FOOTINGS - BOTTOM: 100 ± 25
REMAINDER: 70 ± 20 U.N.O.
6. REINFORCING STEEL SHALL BE GRADE 400W UNLESS OTHERWISE SPECIFIED.
7. ALL EMBEDMENT AND LAP SPICE LENGTHS NOT INDICATED ON THE CONTRACT DRAWINGS SHALL BE IN ACCORDANCE WITH CAN/CSA-S6-14 (CHBDC), WITH LAP SPICE LENGTHS BASED ON CLASS 'B' TENSION LAP SPICES UNLESS NOTED OTHERWISE.
8. BACKFILL SHALL BE PLACED SIMULTANEOUSLY ON BOTH SIDES OF CULVERT, KEEPING THE HEIGHT OF BACKFILL APPROXIMATELY THE SAME. AT NO TIME SHALL THE DIFFERENCE IN BACKFILL ELEVATION BE GREATER THAN 500 mm UNLESS CONTROLLED BY THE FINISHED GRADES.



B SOUTH ELEVATION (INLET)
SCALE 1:60



C NORTH ELEVATION (OUTLET)
SCALE 1:60

NOTES

CONTRACTOR'S RESPONSIBILITY
The contractor shall verify all dimensions and be responsible for same. Any discrepancies must be reported to the Engineer before commencing work. Drawings are not to be scaled. Drawings may not be used for any purpose other than that stipulated in the contract agreement between the contractor and the Engineer without the express written consent of Anley & Associates Limited. Use of these drawings for any other purpose is subject to the following conditions:

CUTION: The information contained in this drawing is valid for the intended recipient. Any copyright distribution or use by others without the express written consent of Anley & Associates Limited is prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the Engineer. The recipient assumes all risk and liability associated with the use of the drawings. The recipient will not use and will not knowingly distribute or use the drawings for any purpose other than that stipulated in the contract agreement between the contractor and the Engineer without the express written consent of Anley & Associates Limited.

Not Valid Unless Signed And Dated

PRELIMINARY

SCALE: AS SHOWN

DESIGN: MAA

DRAWN: MAA

CHECKED: BRW

DATE: OCT. 2017

PI ISSUED FOR REVIEW

NO. REVISIONS

MAY 16/18

DATE

TPH

INITIAL

TOWN OF NEWMARKET
MILLARD AVENUE
CULVERT REPLACEMENT
CONTRACT No. 217007

GENERAL ARRANGEMENT

FILE No. 217007 DWG. 217007-C1