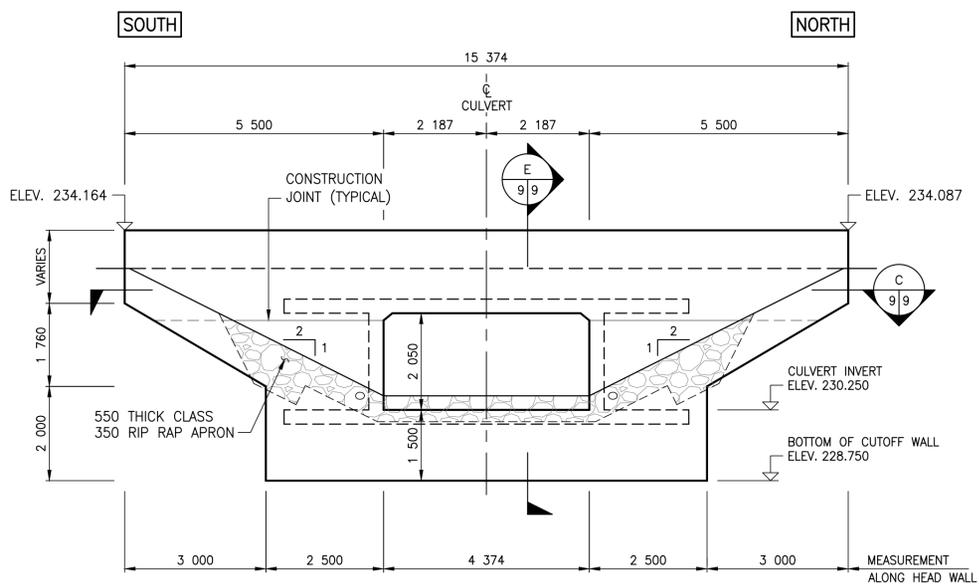
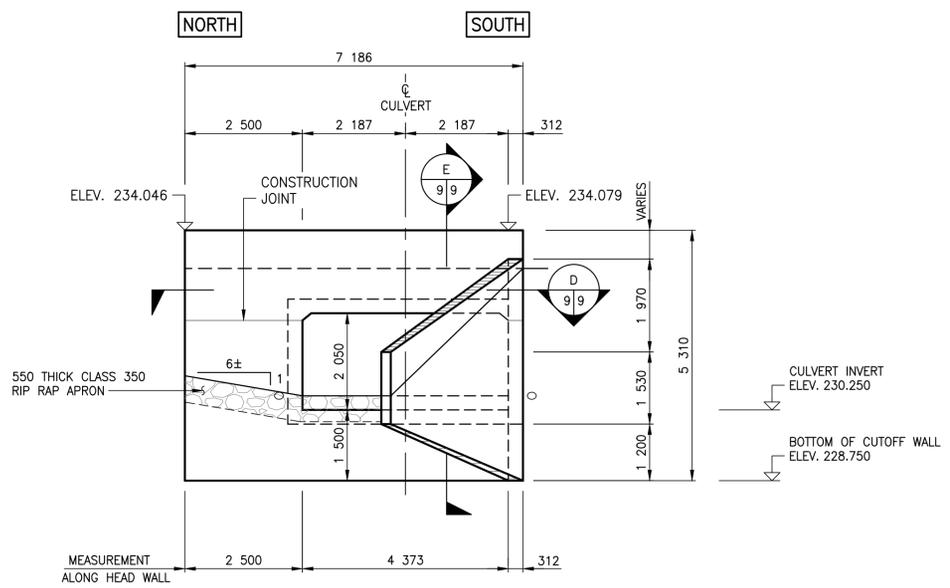


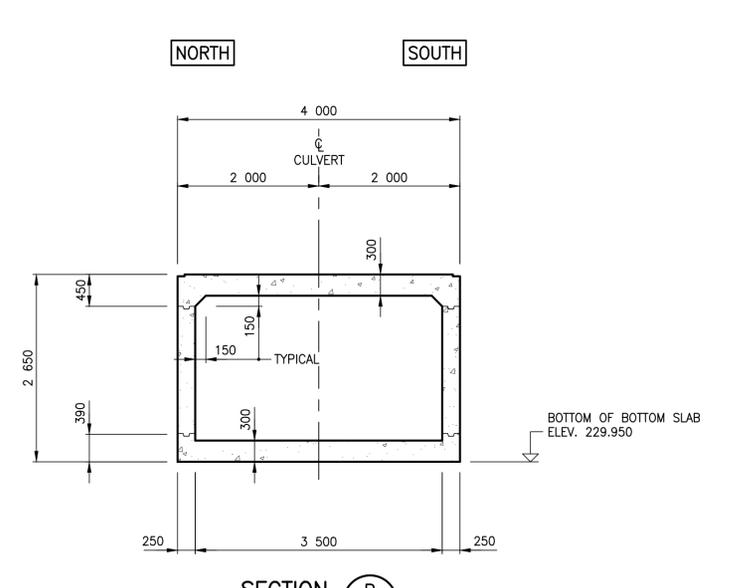
A1 SIZE (594 mm x 841 mm)  
 Plotted: November 24, 2017 at 10:21:42 AM | Last saved by: dlojdf  
 File: F:\2017\17M-0806-00 - Truro Creek Culvert Replacements\17M-0806-00 Truro Creek Culvert Replacements DD Winchester 08-15 concrete and reinforcing details.dwg | Layout: 9 Concrete Details (Sheet 2 of 2)



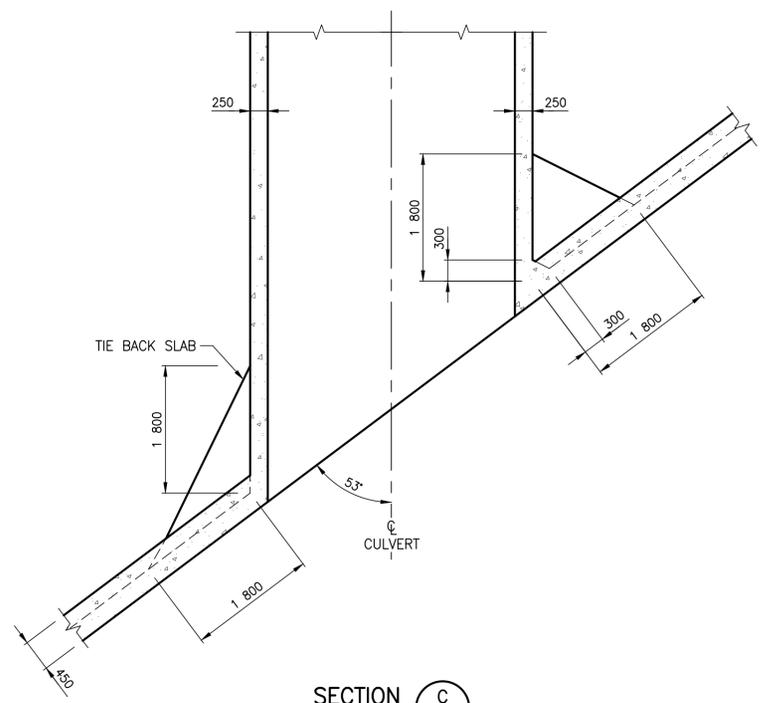
**EAST HEAD WALL ELEVATION**  
SCALE 1:75



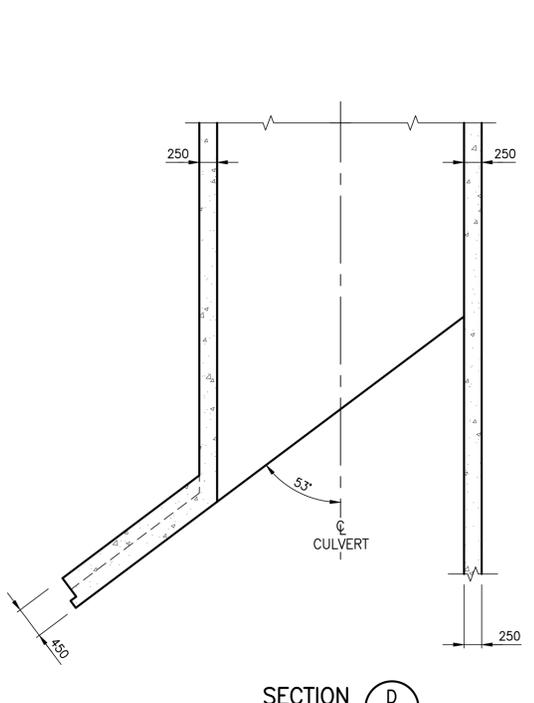
**WEST HEAD WALL ELEVATION**  
SCALE 1:75



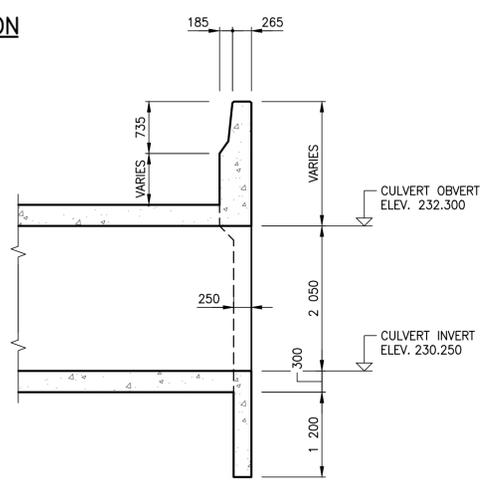
**SECTION B**  
SCALE 1:50



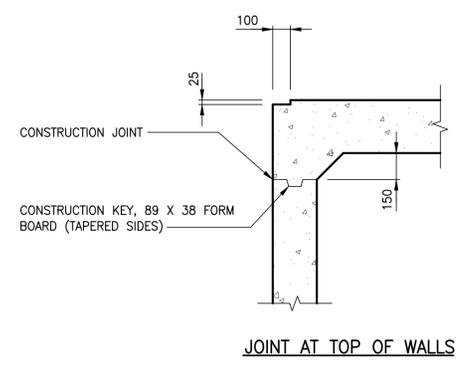
**SECTION C**  
SCALE 1:50



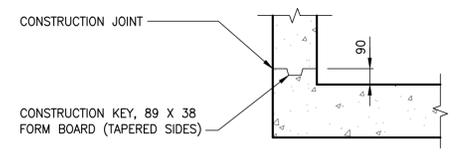
**SECTION D**  
SCALE 1:50



**SECTION E**  
SCALE 1:50

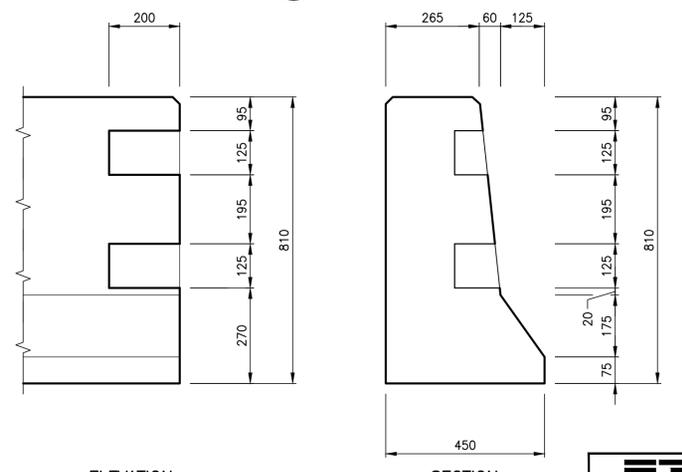


**JOINT AT TOP OF WALLS**



**JOINT AT BOTTOM OF WALLS**

**DETAIL OF CONSTRUCTION JOINTS**  
SCALE 1:20



**ELEVATION SECTION**  
**ALUMINUM BALANCED BARRIER DETAIL**  
SCALE 1:10



**NOTE**

- ADJUST REINFORCING BARS AS REQUIRED FOR ALUMINUM BALANCED BARRIER TIE-IN BLOCK OUTS.
- SEE SHEET 6 FOR LOCATION OF ALUMINUM BALANCED BARRIER DETAIL.
- FOR LOCATION OF SECTION B-B, SEE SHEET 8.

LOCATIONS APPROVED UNDERGROUND STRUCTURES		G.B.M. = TOP NUT OF FIRST HYDRANT SOUTH OF INTERSECTION BETWEEN NESS AVENUE AND LINWOOD STREET ELEV. = 233.659	
SIGNED BY:	DATE:	DESIGNED BY:	AG
SUPV. U/G STRUCTURES		CHECKED BY:	MLW
		APPROVED BY:	JL
		RELEASSED FOR CONSTRUCTION:	
0	ISSUED FOR TENDER	17.11.23	JL
No.	REVISIONS	DATE	BY
		17.11.23	

**wsp**

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DESIGNED BY: AG  
DRAWN BY: FD  
HOR. SCALE: AS NOTED  
VERTICAL: AS NOTED

CONSULTANT PROJECT No. 17M-00806-00



**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

**TRURO CREEK CULVERT REPLACEMENT AT WINCHESTER STREET**

**CONCRETE DETAILS (SHEET 2 OF 2)**

CITY DRAWING NUMBER: C322-17-09  
BID OPPORTUNITY NUMBER: 1014-2017  
SHEET 9 OF 25  
REV 0

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