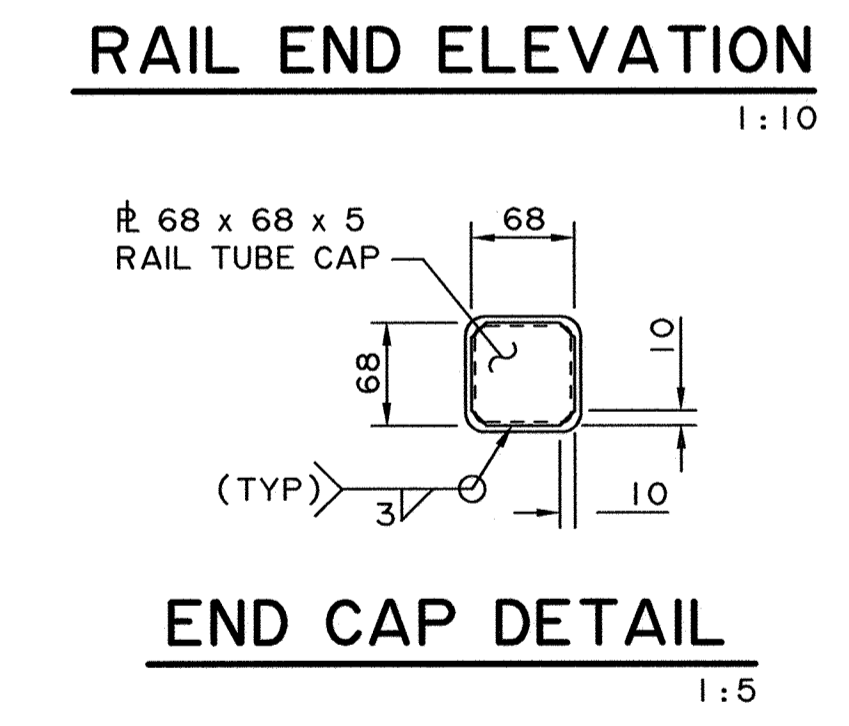
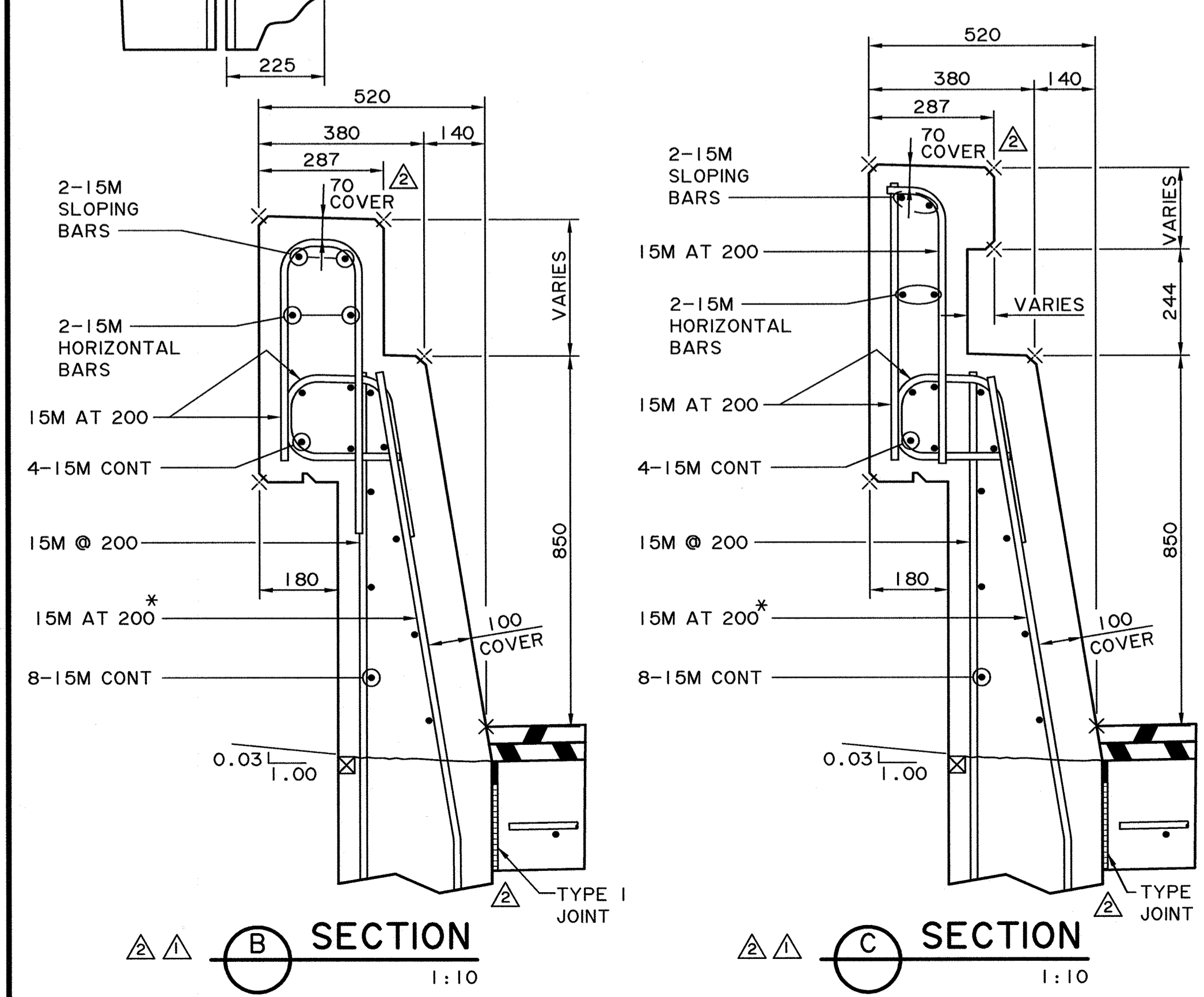
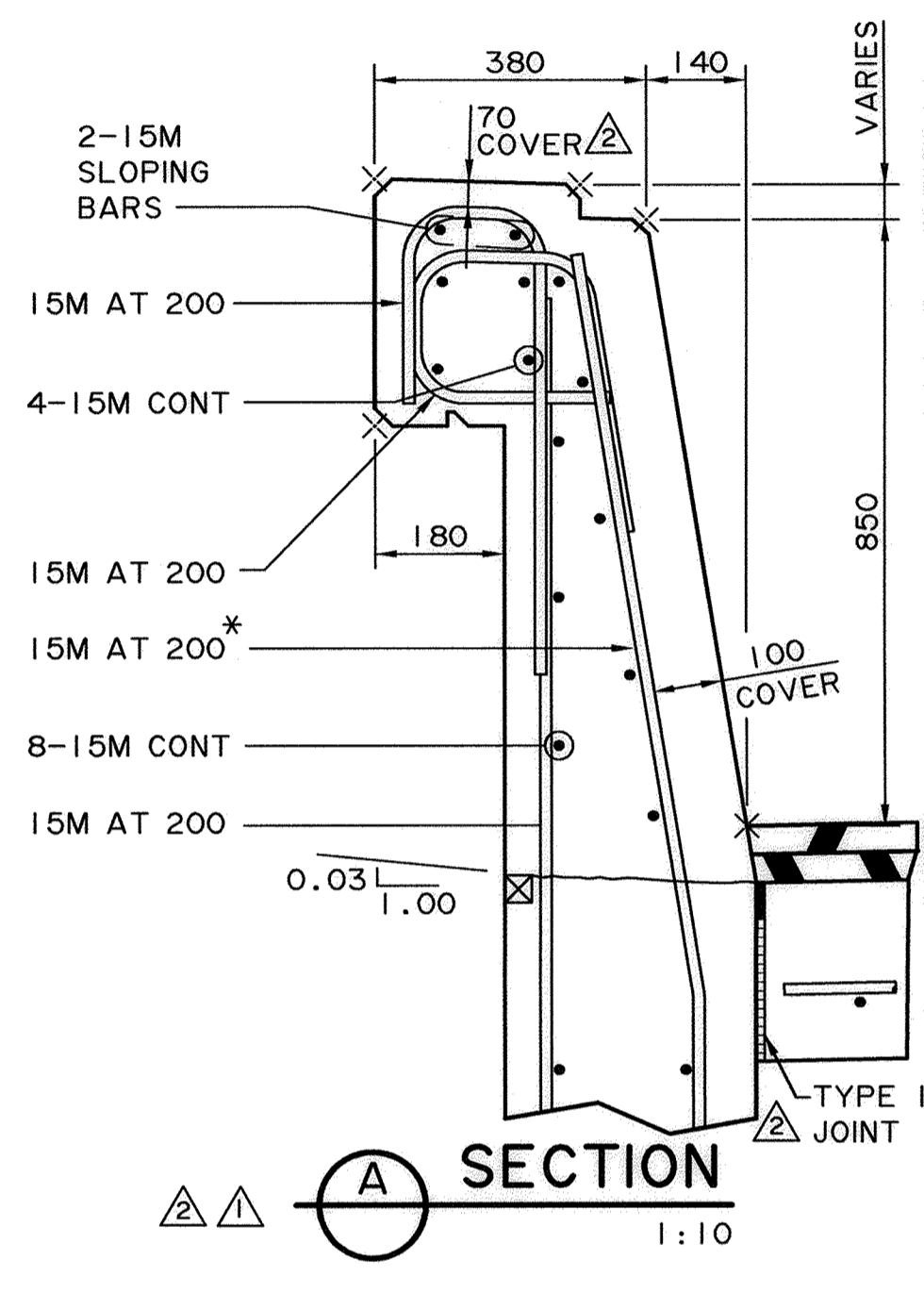
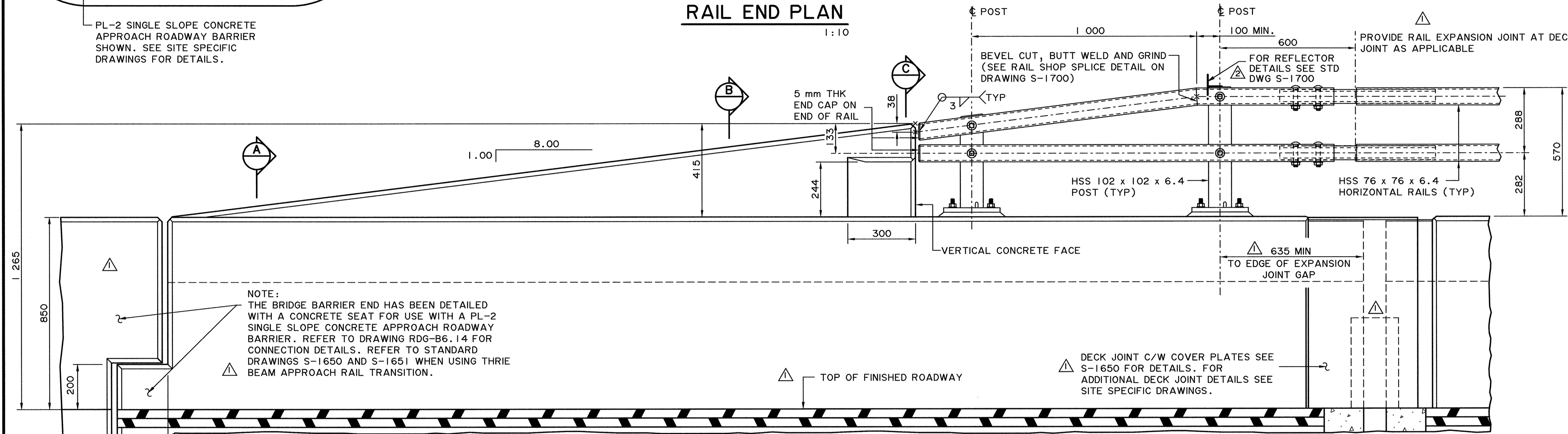
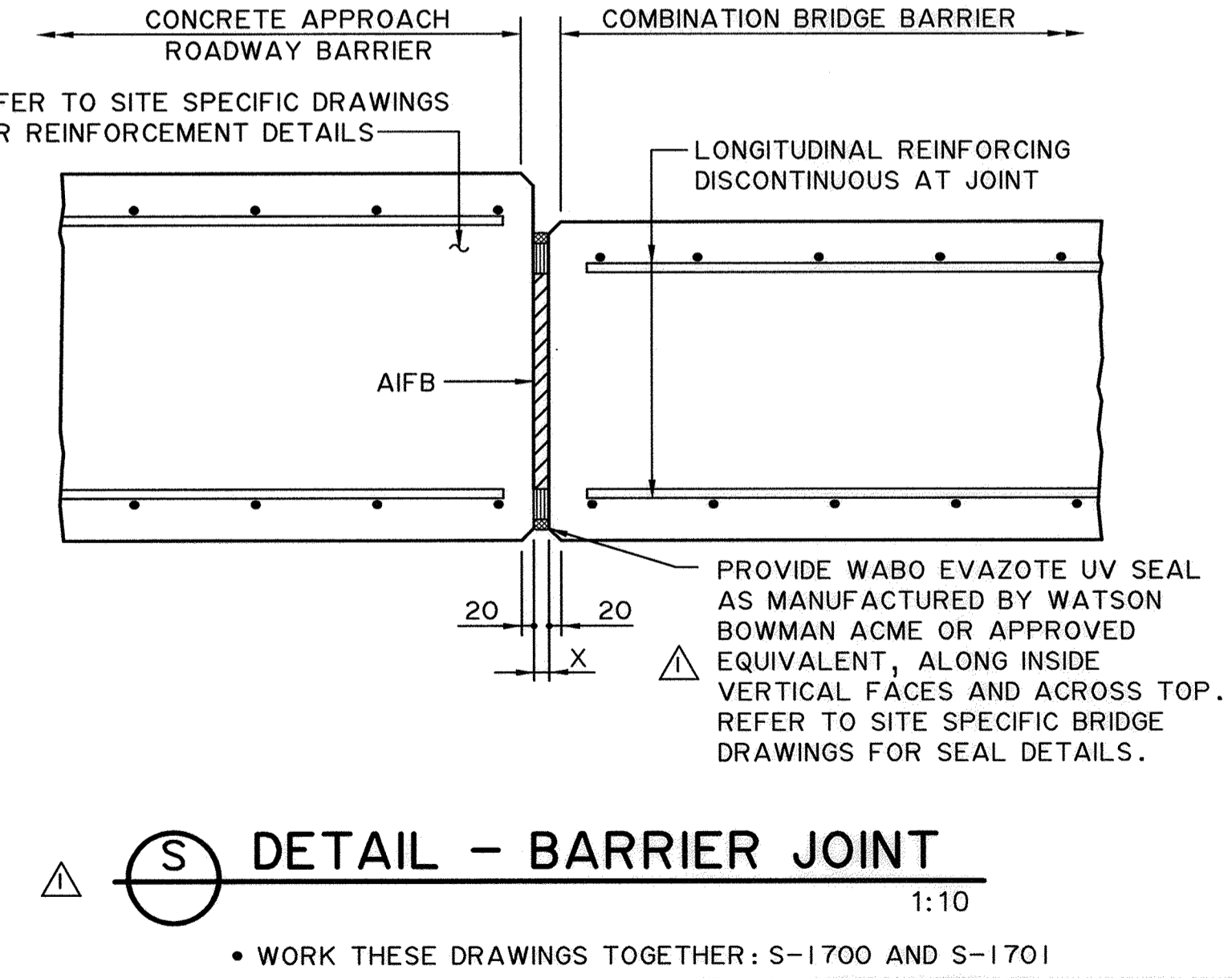
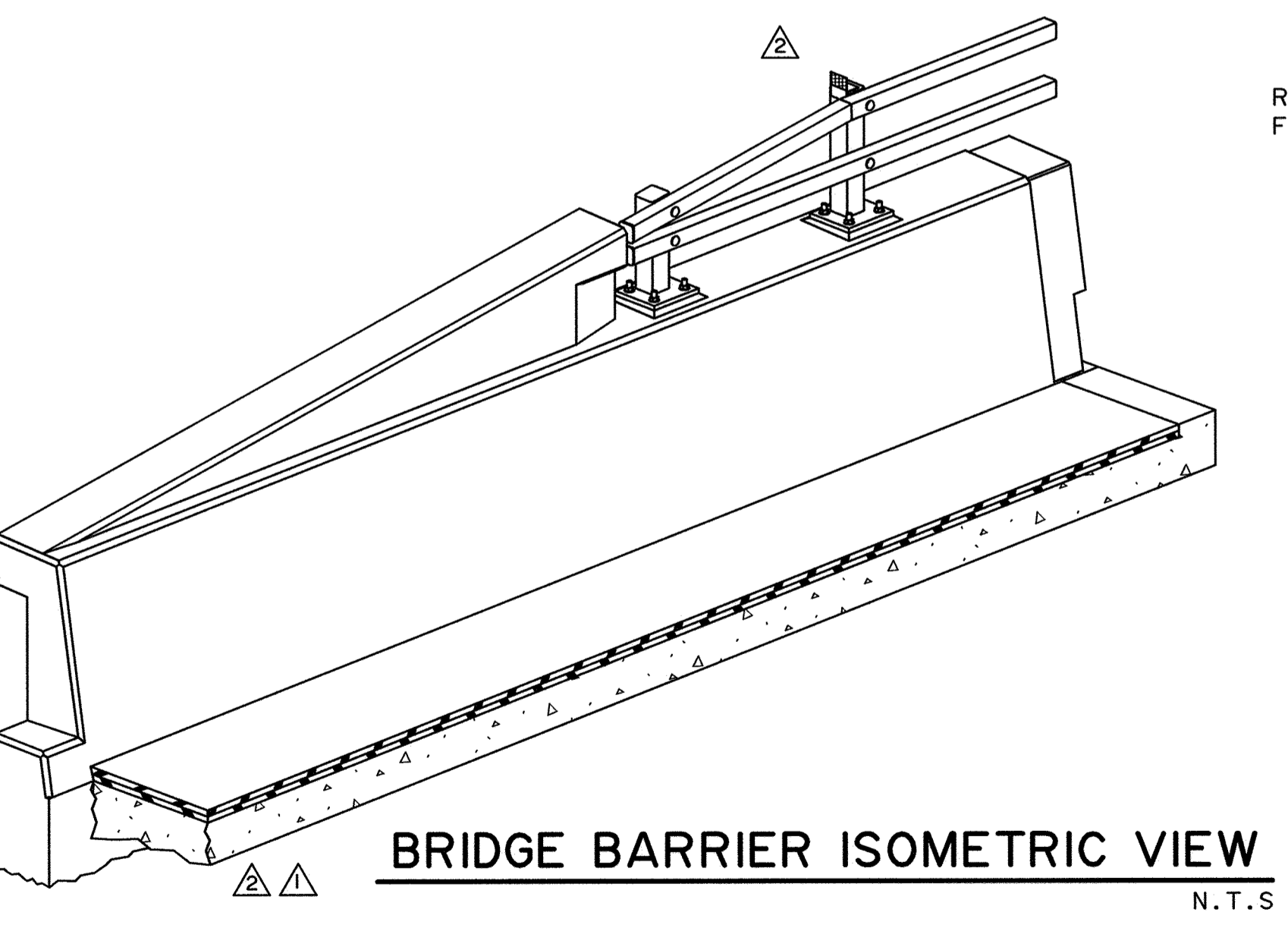


- ### GENERAL NOTES
1. ALL CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 45 MPa.
  2. ALL CONCRETE CORNERS SHALL HAVE A 20 mm CHAMFER OR FILLET UNLESS NOTED OTHERWISE.
  3. ALL REINFORCING STEEL SHALL HAVE A MINIMUM 50 mm CLEAR COVER UNLESS NOTED OTHERWISE.
  4. ALL REINFORCING STEEL SHALL BE IN ACCORDANCE WITH SECTION 5 OF THE SPECIFICATION FOR BRIDGE CONSTRUCTION. SEE SITE SPECIFIC DRAWINGS FOR REINFORCING STEEL TYPE.
  5. THE 8:1 SLOPE IS MEASURED WITH RESPECT TO THE ROADWAY GRADE.
- \* 2-15M BUNDLED AT 200 WITHIN 1 000 OF CONTROL JOINTS, EXPANSION JOINTS, OR BRIDGE BARRIER END.



NOTE: THE BRIDGE BARRIER END HAS BEEN DETAILED WITH A CONCRETE SEAT FOR USE WITH A PL-2 SINGLE SLOPE CONCRETE APPROACH ROADWAY BARRIER. REFER TO DRAWING RDG-B6.14 FOR CONNECTION DETAILS. REFER TO STANDARD DRAWINGS S-1650 AND S-1651 WHEN USING THRIE BEAM APPROACH RAIL TRANSITION.



WS 2012-01-18 S1701X06-RV2.DGN

<b>UMA   AECOM</b> PERMIT TO PRACTICE UMA ENGINEERING LTD. PERMIT NUMBER: P 329 ORIGINAL STAMPED AND SIGNED BY: D. C. OLIVER ON: MAY 8, 2006 The Association of Professional Engineers, Geologists and Geophysicists of Alberta	DESIGNER ORIGINAL STAMPED AND SIGNED BY: D. A. NJJE ON: MAY 4, 2006	CHECKER ORIGINAL STAMPED AND SIGNED BY: R. J. RAMSAY ON: MAY 4, 2006	RECOMMENDED DIRECTOR BRIDGE ENGINEERING ORIGINAL SIGNED BY TOM LOO	<b>Alberta</b> INFRASTRUCTURE AND TRANSPORTATION <b>PL-2 COMBINATION BARRIER</b> <b>BARRIER END DETAILS</b>
	APPROVED EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH ORIGINAL SIGNED BY ALLAN KWAN	DATE MAY 23, 2006	AI BAR CODE DATE 2005-11-01 SHEET 2 OF 2 DRAWING S-1701-06	

REV	DATE	REVISIONS	BY
1	2012-01-18	CONCRETE JOINT REBAR COVER, REFLECTOR SHOWN, GENERAL NOTES	CM
2	2009-10-30	BRIDGE BARRIER REVISED	CM