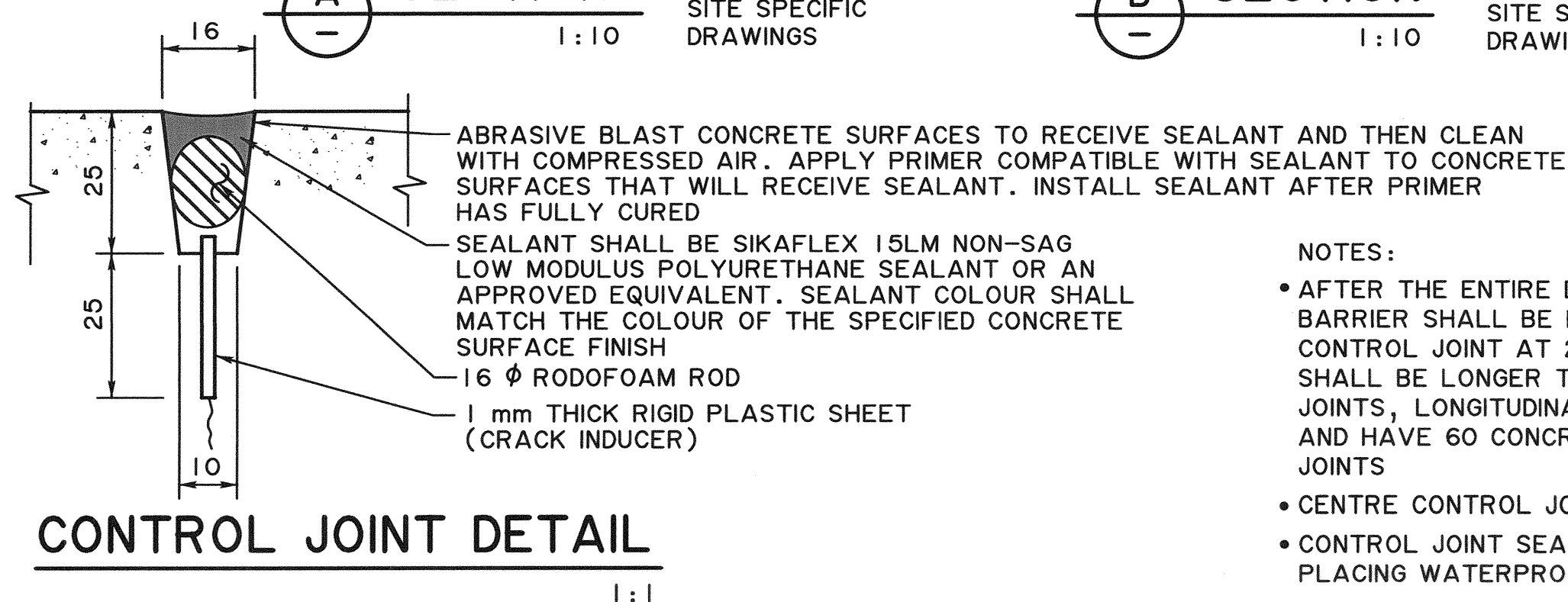
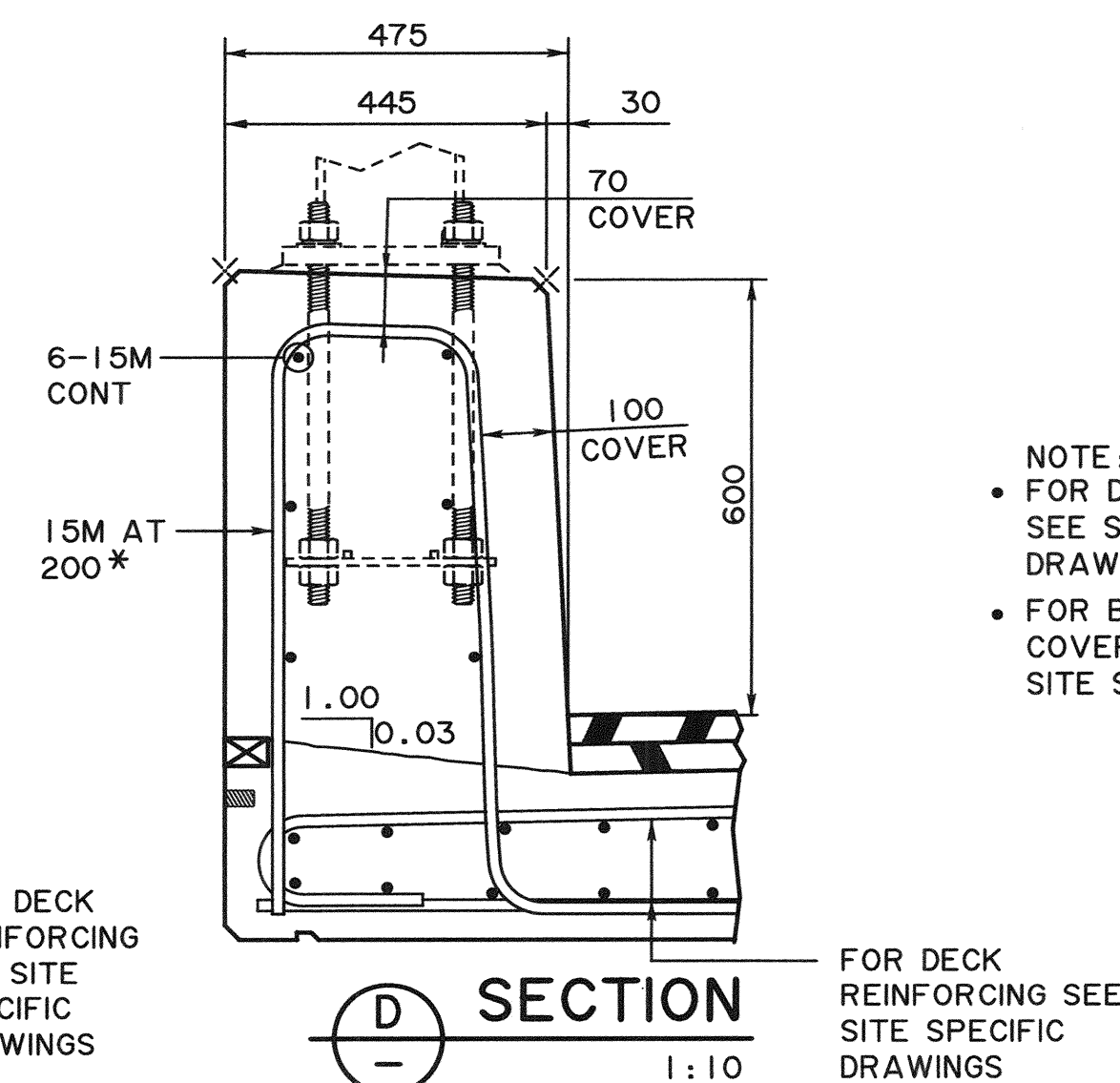
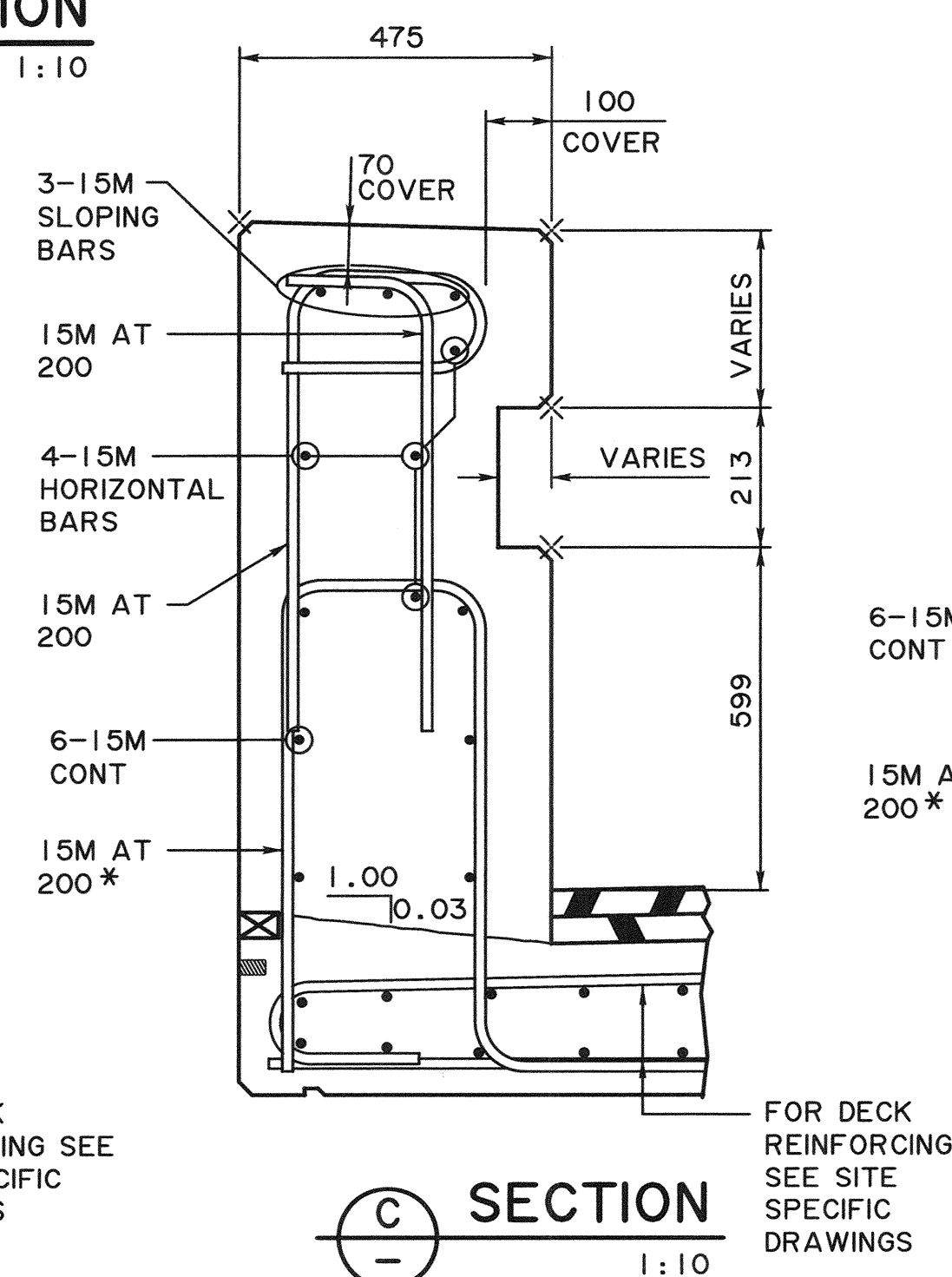
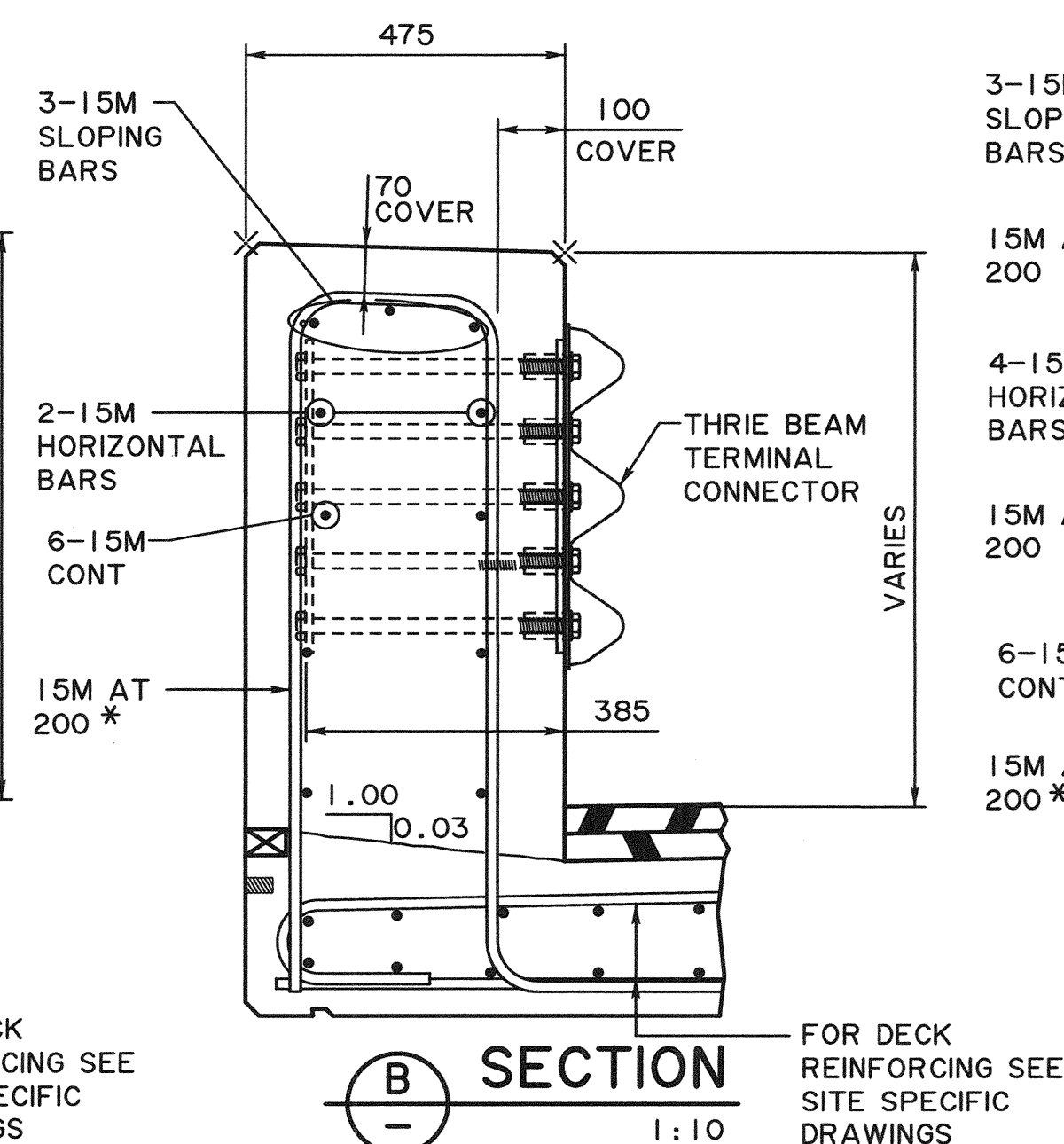
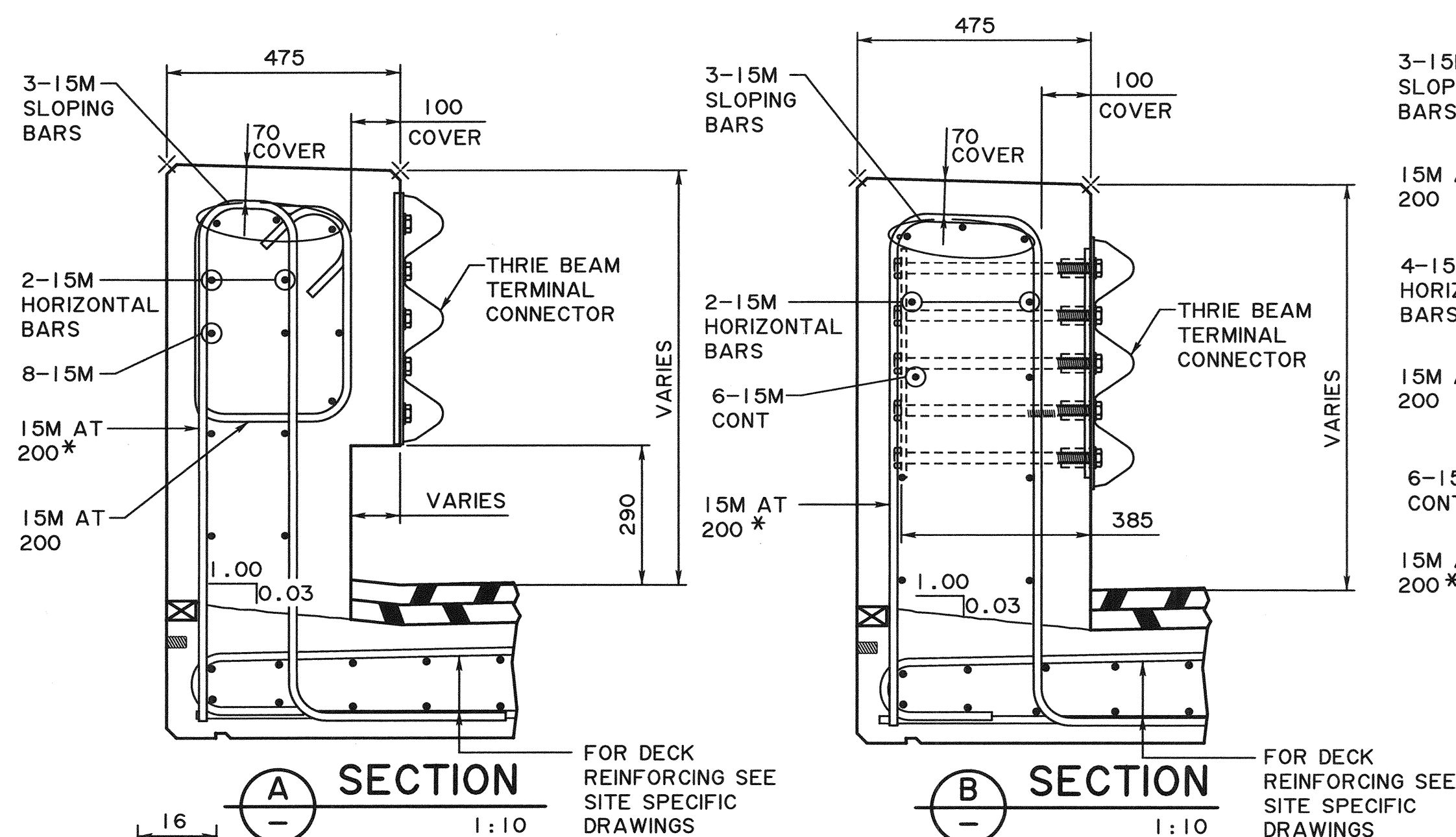
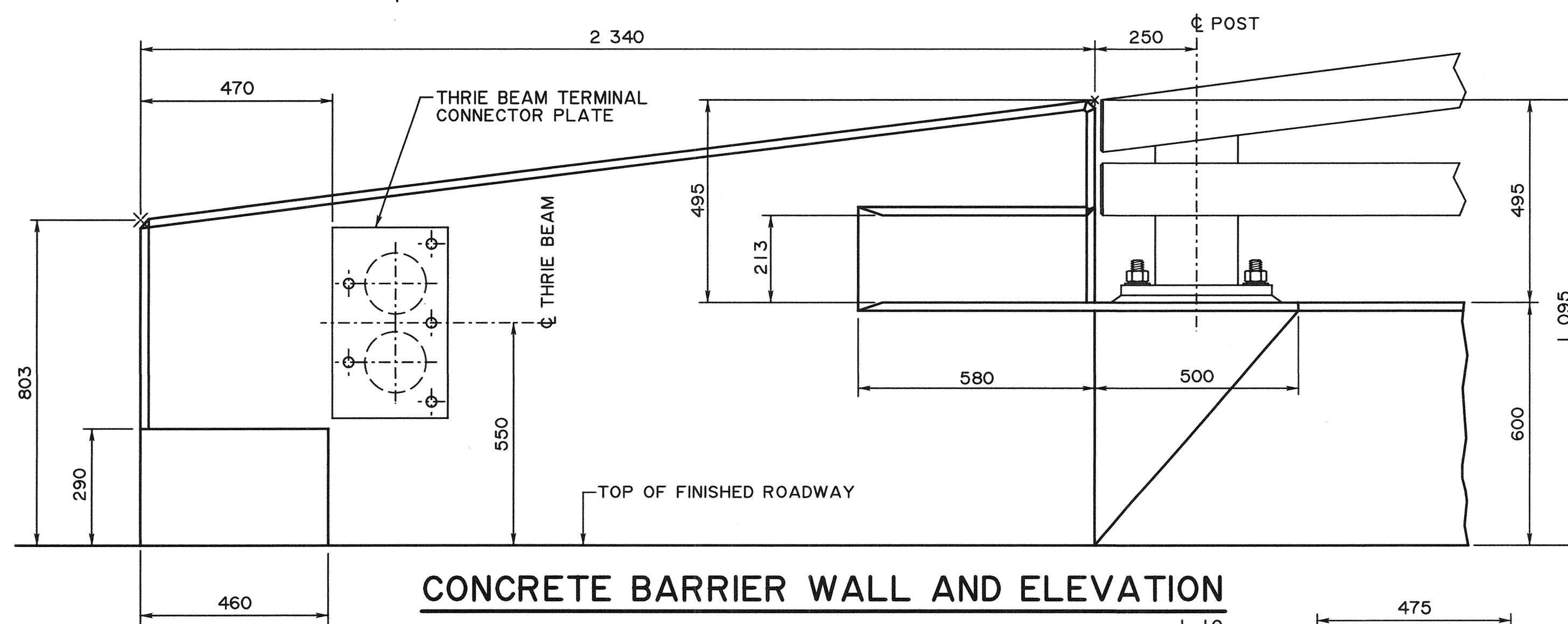
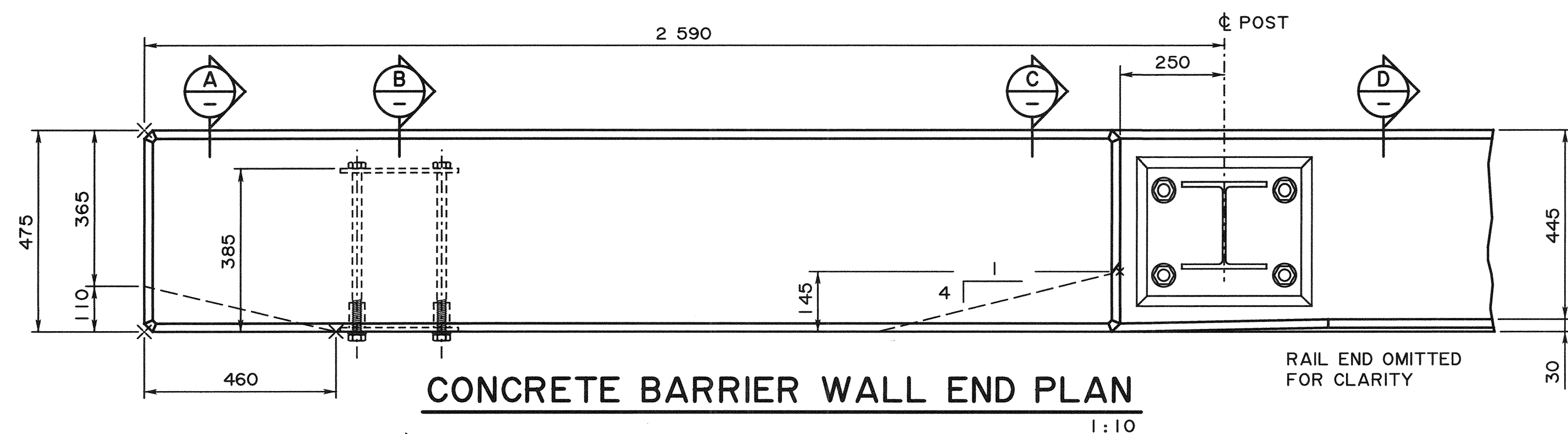
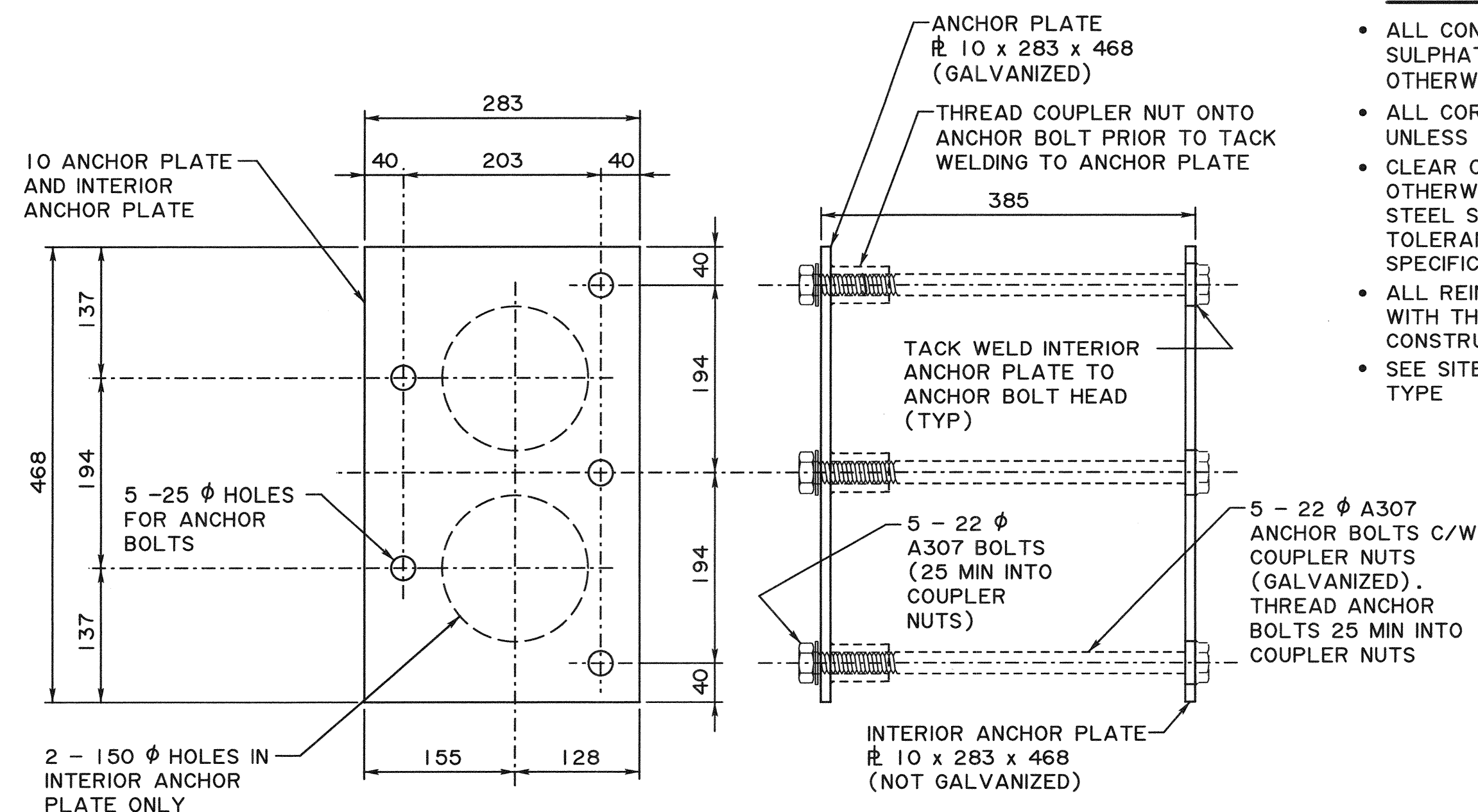




NOTES:

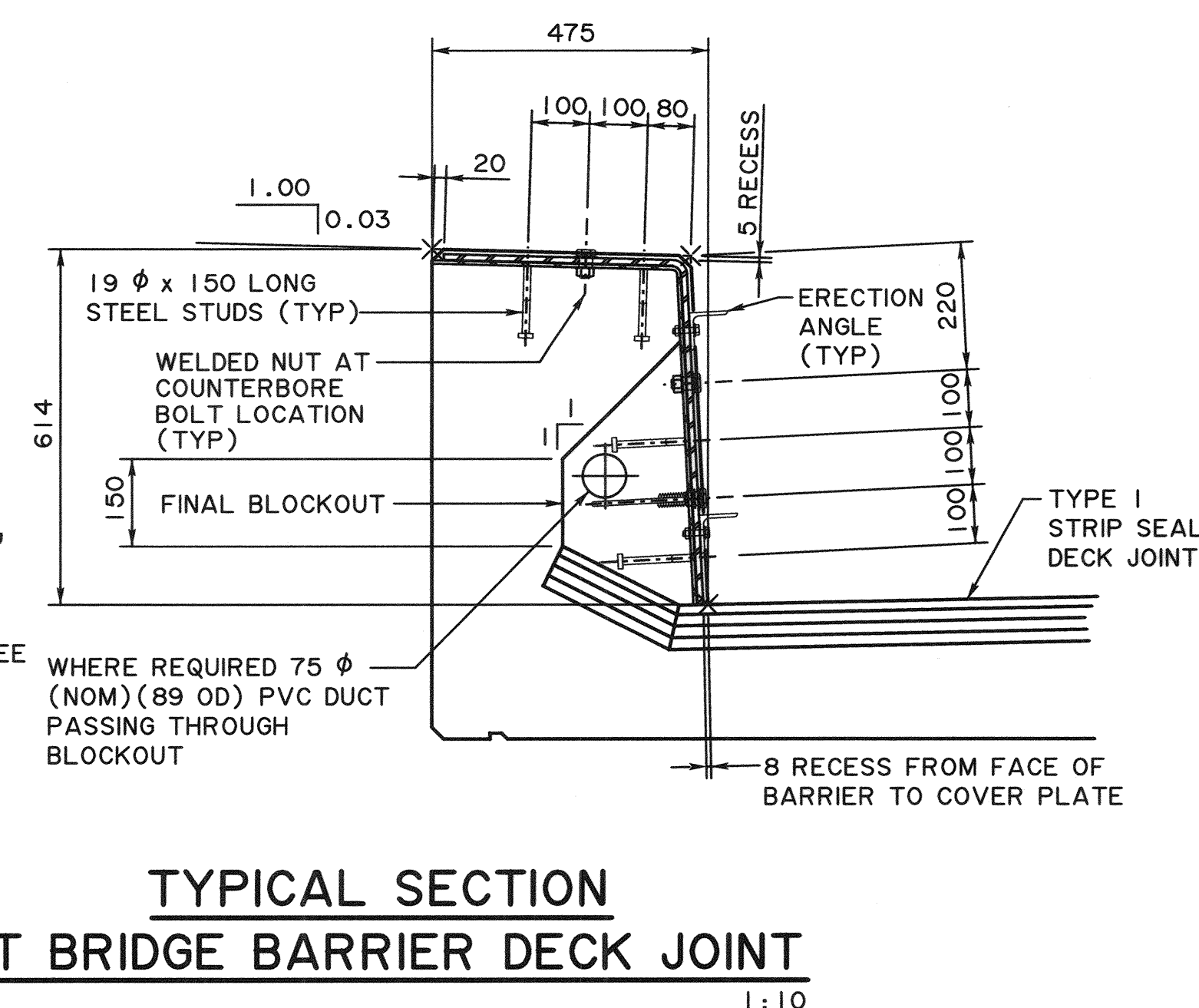
- AFTER THE ENTIRE DECK HAS BEEN CAST, THE CONCRETE BARRIER SHALL BE PLACED CONTINUOUSLY WITH FORMED CONTROL JOINT AT 2 300 SPACING. LAST BARRIER SECTION SHALL BE LONGER THAN 3 000 AT BRIDGE ENDS. AT CONTROL JOINTS, LONGITUDINAL REINFORCEMENT SHALL BE DISCONTINUOUS AND HAVE 60 CONCRETE COVER FROM THE CENTRELINE OF THE JOINTS
- CENTRE CONTROL JOINTS BETWEEN BRIDGERAIL POSTS
- CONTROL JOINT SEALANT SHALL BE APPLIED AND CURED PRIOR TO PLACING WATERPROOFING AND ACP



GENERAL NOTES (CONTINUED)

CONCRETE

- ALL CONCRETE SHALL BE CLASS HPC ($f'_c = 45 \text{ MPa}$) SULPHATE RESISTANT (TYPE HS) UNLESS NOTED OTHERWISE
- ALL CORNERS SHALL HAVE A 20 CHAMFER OR FILLET UNLESS NOTED OTHERWISE
- CLEAR CONCRETE COVER IS 60 UNLESS NOTED OTHERWISE. THE CONCRETE COVER TO REINFORCING STEEL SHALL BE WITHIN CONCRETE PLACEMENT TOLERANCES AS SPECIFIED IN THE STANDARD SPECIFICATIONS FOR BRIDGE CONSTRUCTION
- ALL REINFORCING STEEL SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR BRIDGE CONSTRUCTION SECTION 5
- SEE SITE SPECIFIC DRAWINGS FOR REINFORCING STEEL TYPE



NOTE:

- FOR DECK JOINT DETAILS, SEE SITE SPECIFIC DRAWINGS
- FOR BARRIER DECK JOINT COVER PLATE DETAILS SEE SITE SPECIFIC DRAWINGS

WHERE REQUIRED TO
(NOM)(89 OD) PV
PASSING THROUGH
BLOCKOUT

• WORK THESE DRAWINGS TOGETHER: S-1702, S-1703, S-1704 AND S-1705

								RECOMMENDED DIRECTOR BRIDGE ENGINEERING 		 Transportation		
										TL-5 DOUBLE TUBE TYPE BRIDGERAIL CONCRETE BARRIER WALL DETAILS		
								APPROVED EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH				
												
												
REV	DATE	REVISION				BY						
DESIGNER			CM	CHECKER		MT	DATE <u>2021-3-2</u>		DATE 2020-09-04		SHEET 3 OF 4	DRAWING S-1704-20