

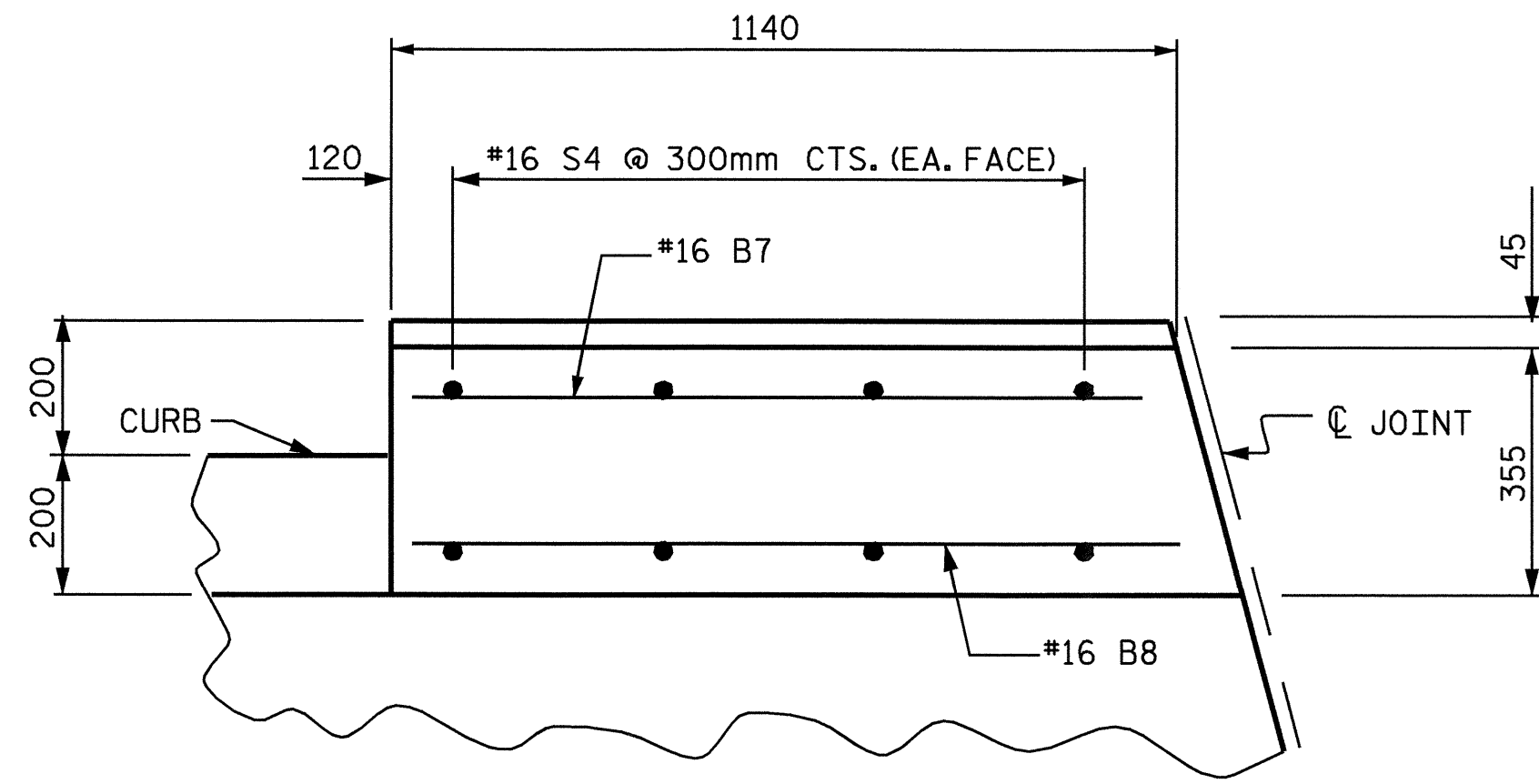
NOTES

FOR DETAILS OF GUARDRAIL ANCHOR ASSEMBLY, SEE SHEET 5 OF 6.

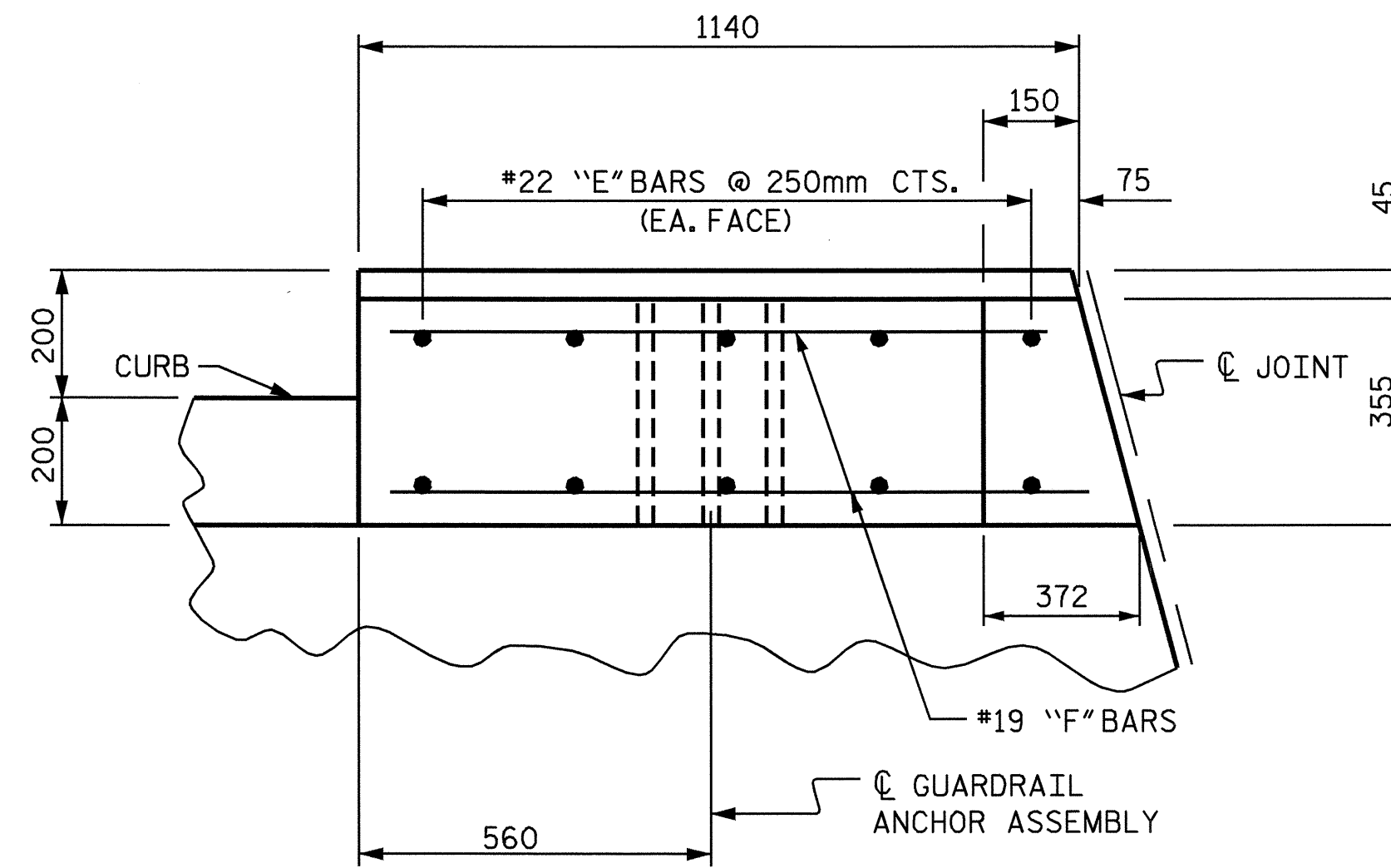
ALL REINFORCING STEEL IN CONCRETE PARAPET AND END POST SHALL BE EPOXY COATED.

THE JOINT IN THE DECK AT END BENT 1 SHALL BE SAWED PRIOR TO THE CASTING OF THE CONCRETE PARAPET AND END POST.

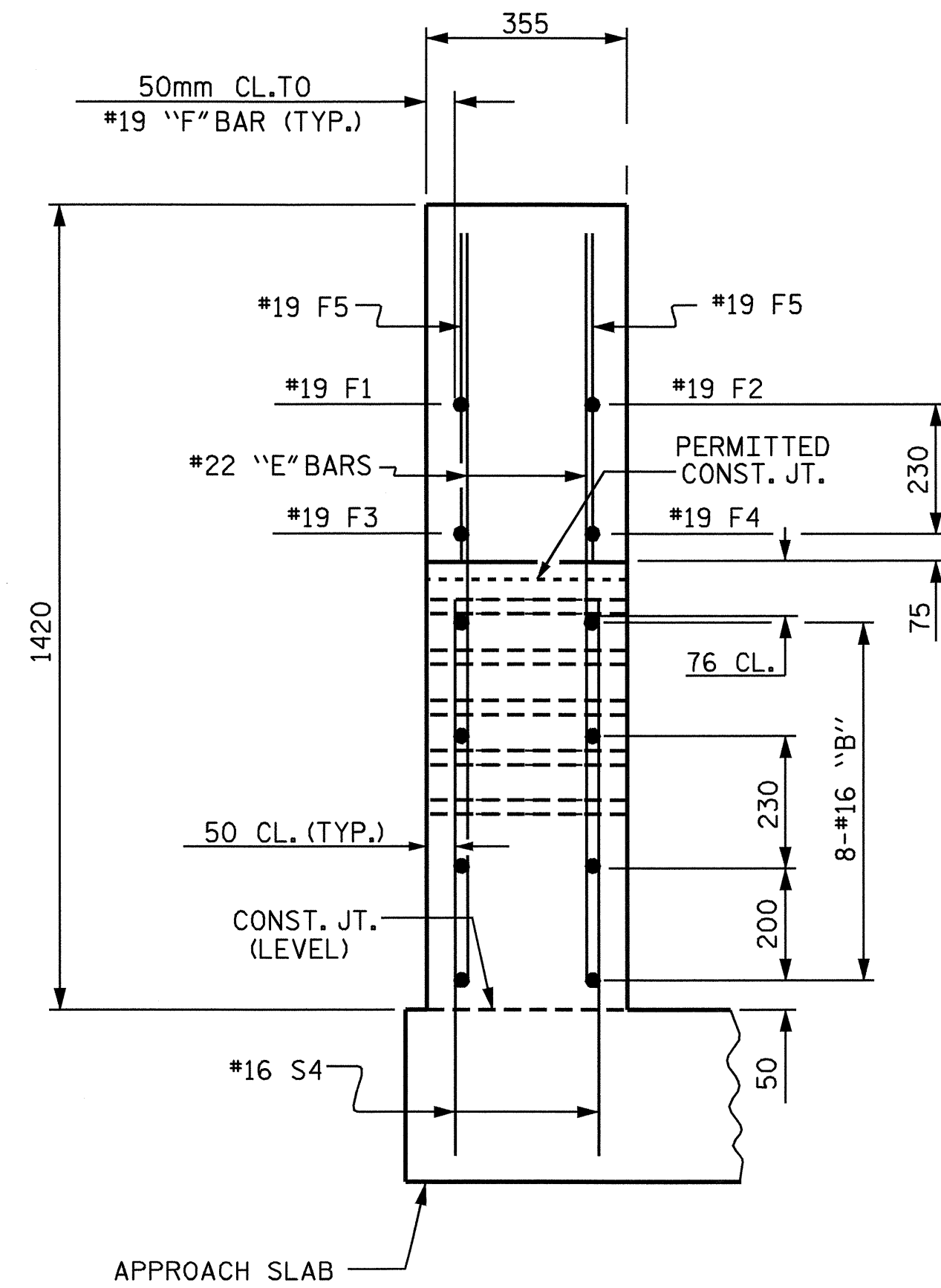
THE #16 S4 BARS SHALL BE INSTALLED USING AN ADHESIVE ANCHORING SYSTEM AFTER SAWING THE JOINT AT END BENT 1. FOR ADHESIVELY ANCHORED BOLTS OR DOWELS, SEE SPECIAL PROVISIONS. THE YIELD LOAD FOR THE #16 S4 BAR IS 82.7 kN. FIELD TESTING OF THE ADHESIVE BONDING SYSTEM IS NOT REQUIRED.



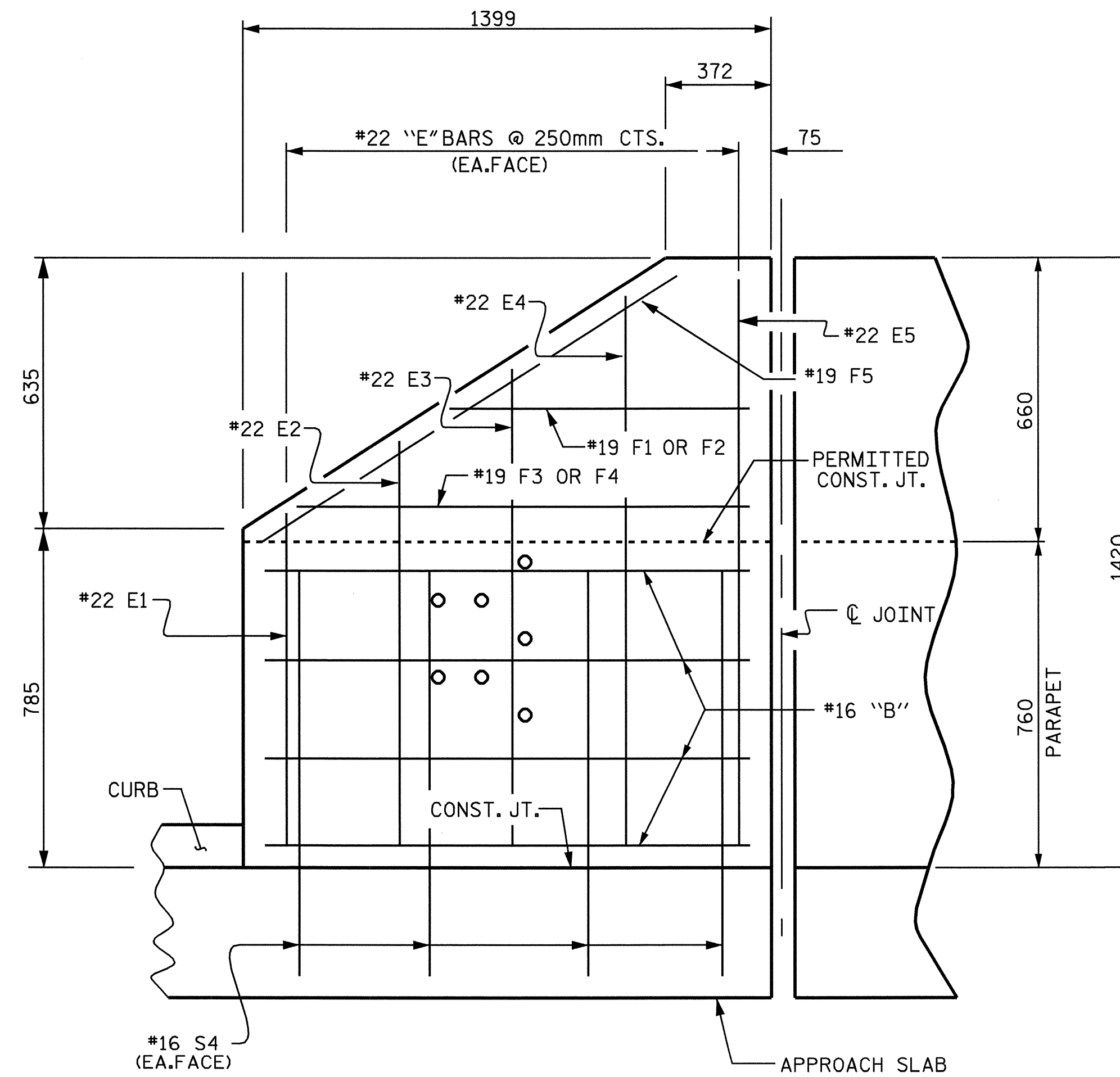
PLAN OF PARAPET



PLAN OF END POST



END VIEW



ELEVATION

PARAPET AND END POST DETAILS

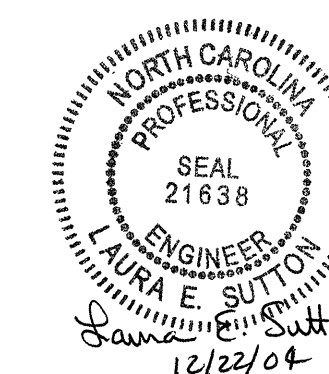
BEGIN APPROACH SLAB SHOWN, END APPROACH SLAB SIMILAR

PROJECT NO. R-0977A
 CHEROKEE COUNTY
 STATION: 41+19.524-LREV.-

SHEET 4 OF 6

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

BRIDGE APPROACH SLAB DETAILS



DRAWN BY: A.S. CALLAWAY DATE: 9/22/04
 CHECKED BY: P.C. BREWER DATE: 11/2/04

21-DEC-2004 07:18
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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-169
1			3			TOTAL SHEETS
2			4			230