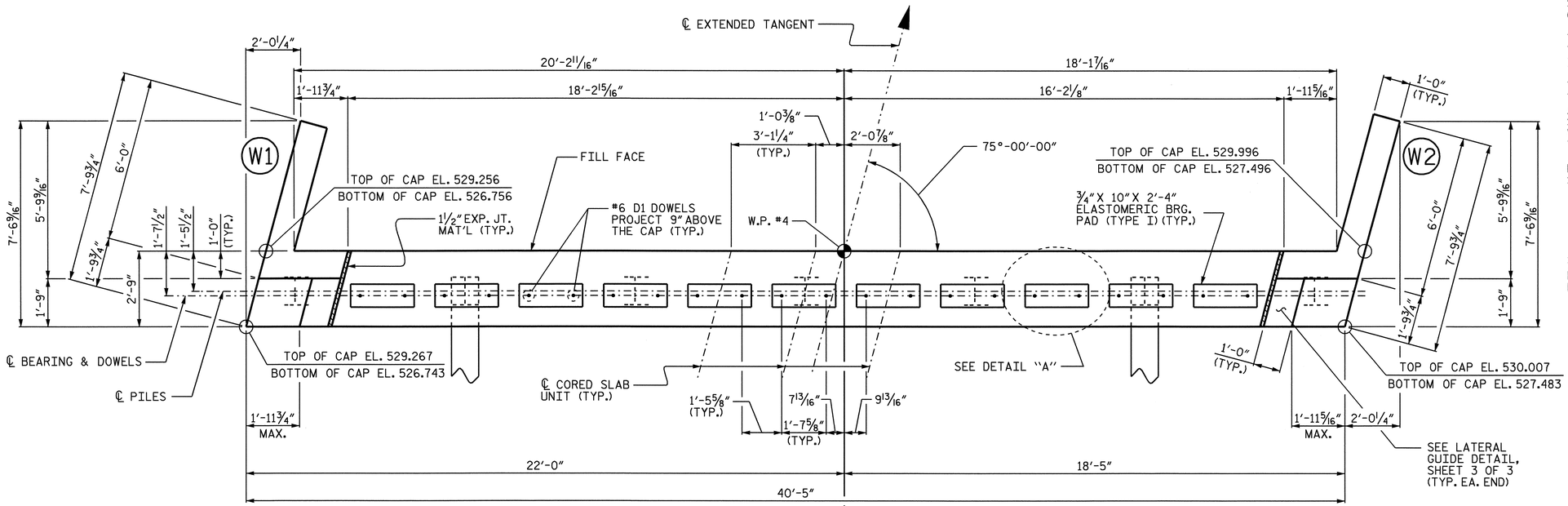
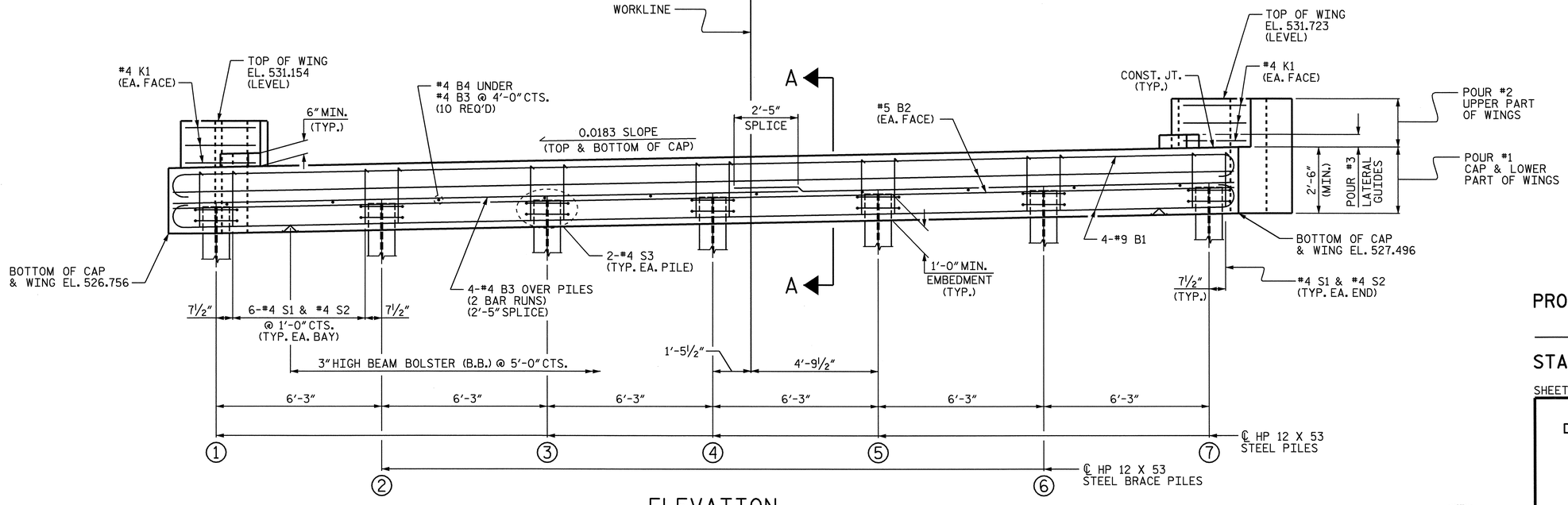
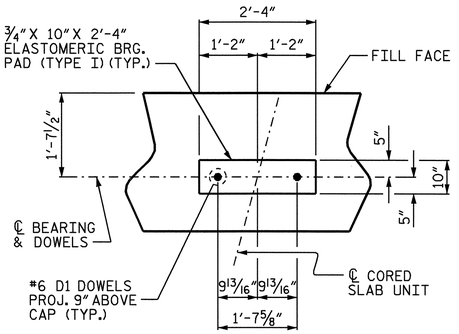


PLAN



ELEVATION



DETAIL "A"

NOTES:

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

THE LATERAL GUIDES AT EACH END OF THE CAP ARE NOT TO BE POURED UNTIL AFTER THE CORED SLAB UNITS ARE IN PLACE.

THE CONTRACTOR SHALL PROVIDE FOR INSTALLATION OF THE 4"DIAMETER DRAIN PIPE THROUGH THE WING WALL AS REQUIRED FOR REINFORCED BRIDGE APPROACH FILLS, SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WING WALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.

FOR EXTENDED TANGENT LAYOUT, SEE "GENERAL DRAWING", SHEET 2 OF 3.

TOP OF PILE ELEVATIONS	
①	527.792
②	527.906
③	528.021
④	528.135
⑤	528.250
⑥	528.364
⑦	528.478

PROJECT NO. B-4058

CASWELL COUNTY

STATION: 16+75.55 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

END BENT No. 2

NORTH CAROLINA PROFESSIONAL SEAL 24390 ENGINEER THEO J. BEACH
9/17/04

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-18
1			3			TOTAL SHEETS
2			4			25

DRAWN BY : P.C. BREWER DATE : 12/2/03
CHECKED BY : C.H. SIMPSON DATE : 12/29/03

17-SEP-2004 10:07
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sbwilliams