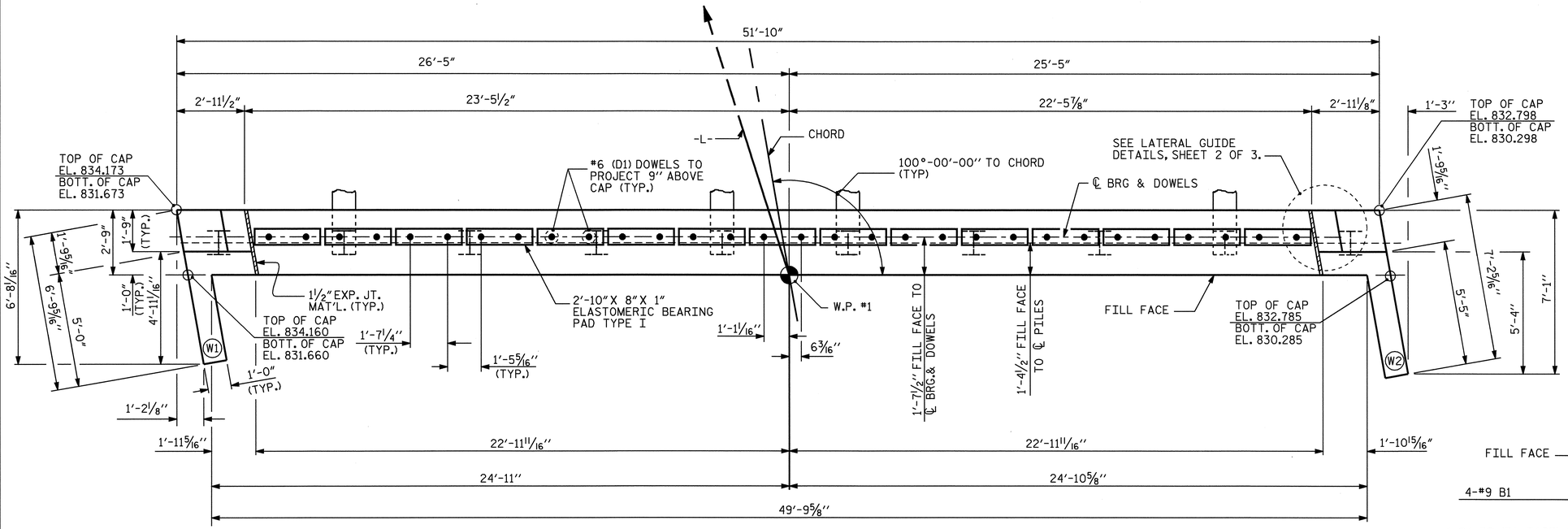
NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR #6 DOWELS.

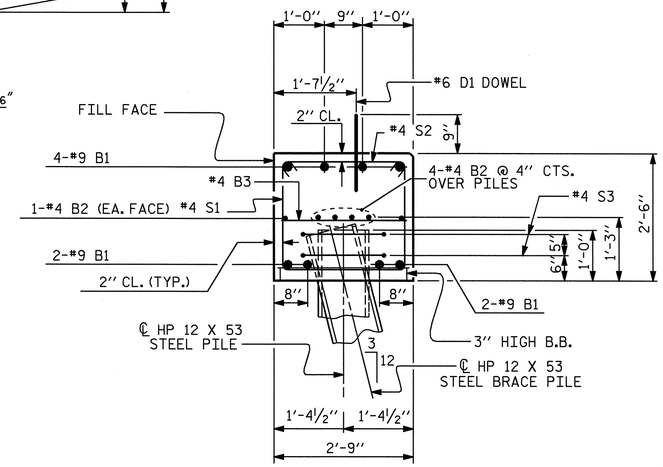
THE LATERAL GUIDE AT EACH END OF THE CAP IS NOT TO BE POURED UNTIL AFTER THE CORED SLAB UNITS ARE IN PLACE.

FOR PILE SPLICE DETAILS, SEE SHEET 3 OF 3.

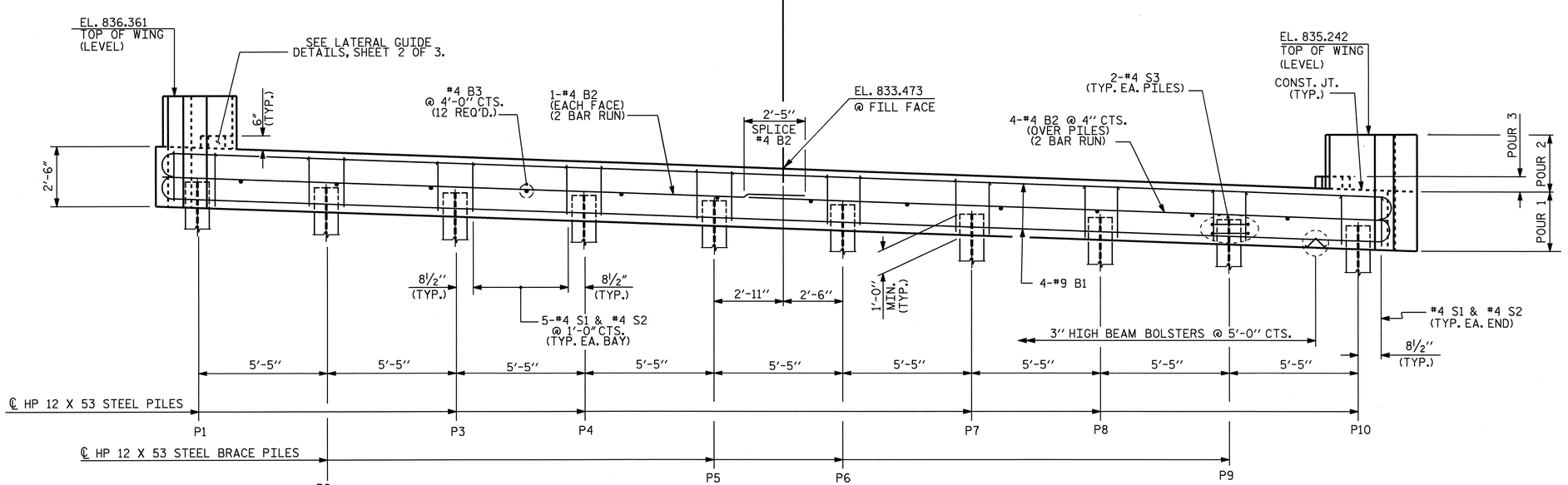
THE CONTRACTOR SHALL PROVIDE FOR INSTALLATION OF THE 4" DIAMETER DRAIN PIPE THROUGH THE WING WALL AS REQUIRED FOR REINFORCED BRIDGE APPROACH FILLS, SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WING WALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.



PLAN



SECTION THRU CAP



ELEVATION

TOP OF PILE ELEVATION CHART									
P1	P2	P3	P4	P5	P6	P7	P8	P9	P10
832.639	832.495	832.351	832.207	832.063	831.919	831.774	831.630	831.486	831.342

PROJECT NO. B-3839
FORSYTH COUNTY
STATION: 19+64.00 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
END BENT No. 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-7
1			3			TOTAL SHEETS
2			4			16

NORTH CAROLINA PROFESSIONAL SEAL 20125 ENGINEER MARSHALL G. CHEEK, JR.
6-3-05

DRAWN BY : M. POOLE DATE : 04/2004
CHECKED BY : L.L. MURPHY DATE : 04/2005

03-JUN-2005 08:04
R:\STRUCTS\b3839\mpoole\Microstation\B3839_sd_E1_01.dgn
mpoole

NC00DS