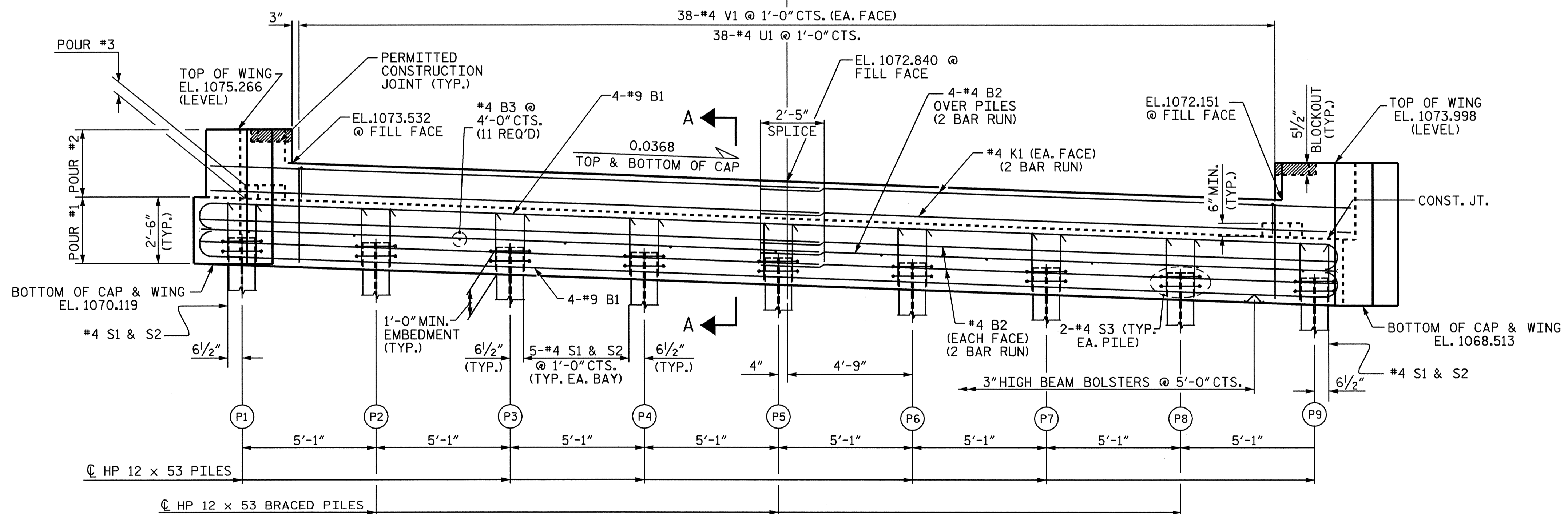


PLAN



ELEVATION

TOP OF PILE ELEVATIONS									
PILE	P1	P2	P3	P4	P5	P6	P7	P8	P9
ELEVATION	1071.097	1070.910	1070.722	1070.535	1070.348	1070.160	1069.973	1069.786	1069.599

NOTES:

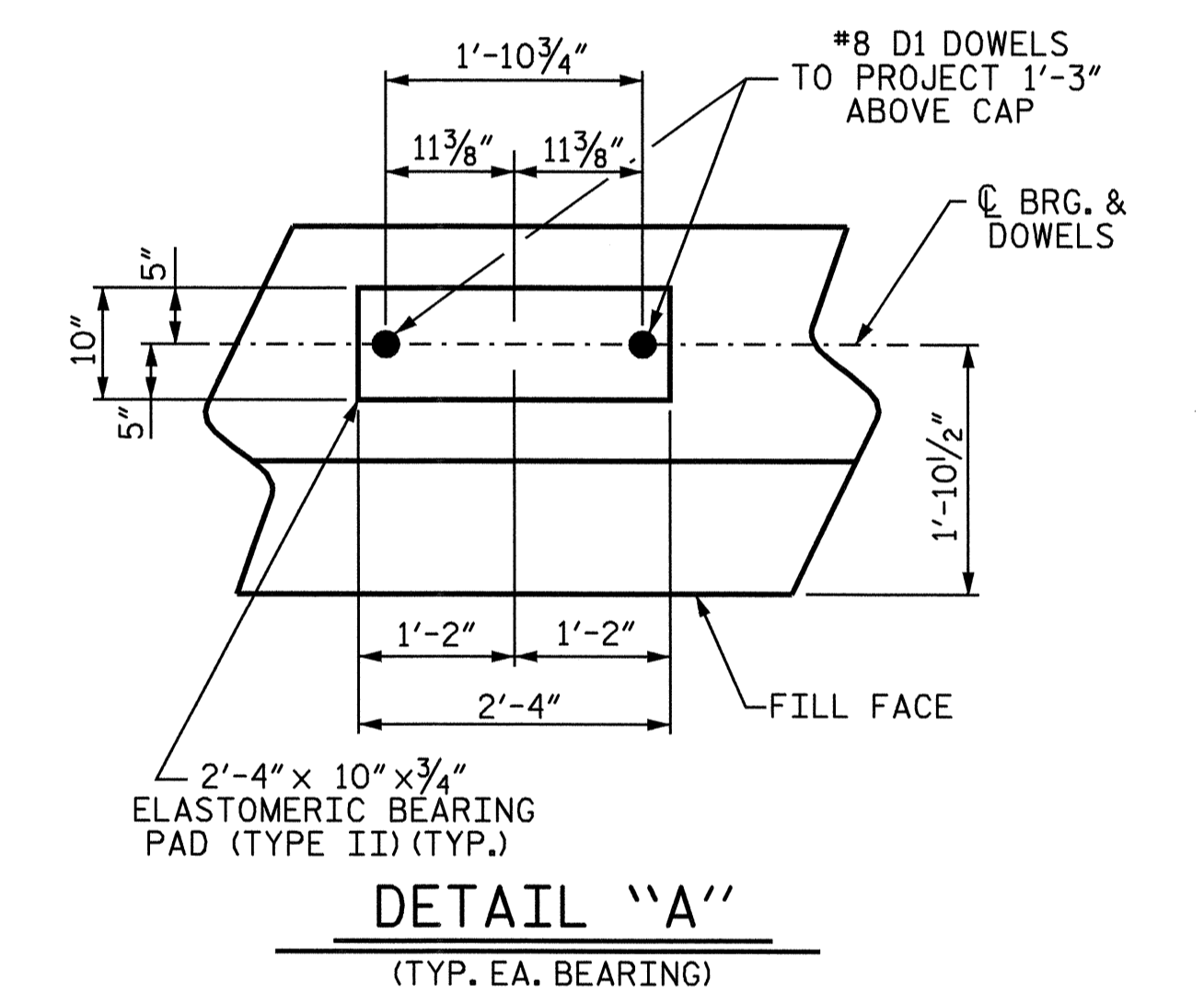
STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR DOWELS.

THE LATERAL GUIDE AT EACH END OF THE CAP IS NOT TO BE POURED UNTIL AFTER THE BOX BEAM 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 SECTION A-A, SEE SHEET 3 OF 3.

THE CONCRETE IN THE SHADED AREAS OF THE WING SHALL BE POURED AFTER THE BARRIER RAIL IS CAST IF SLIP FORMING IS USED.



DETAIL "A"
(TYP. EA. BEARING)

PROJECT NO. B-4047
BURKE COUNTY
 STATION: 15+30.00 -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-10
1			3			TOTAL SHEETS 24
2			4			



DRAWN BY: A. V. ROYAL DATE: 4/05
 CHECKED BY: B. N. GRADY DATE: 4/05