

NOTES

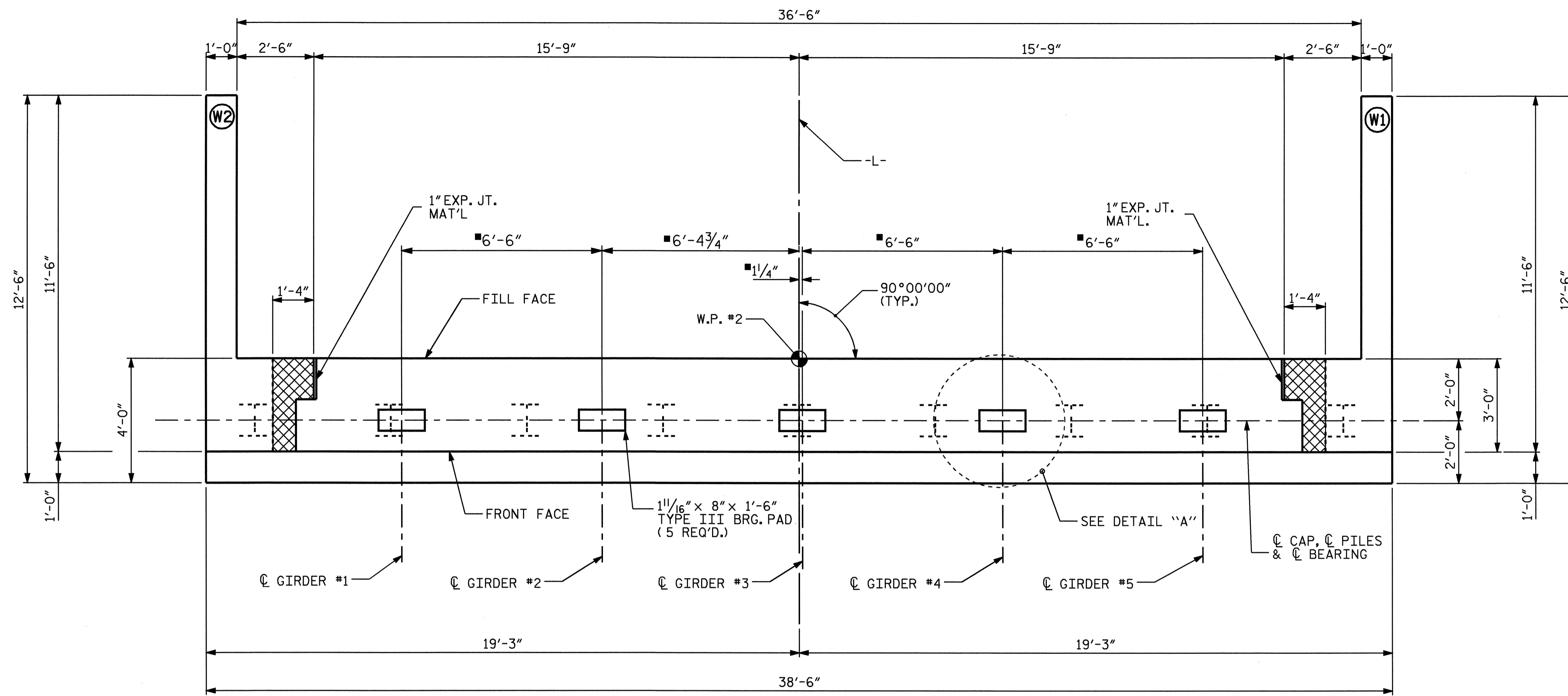
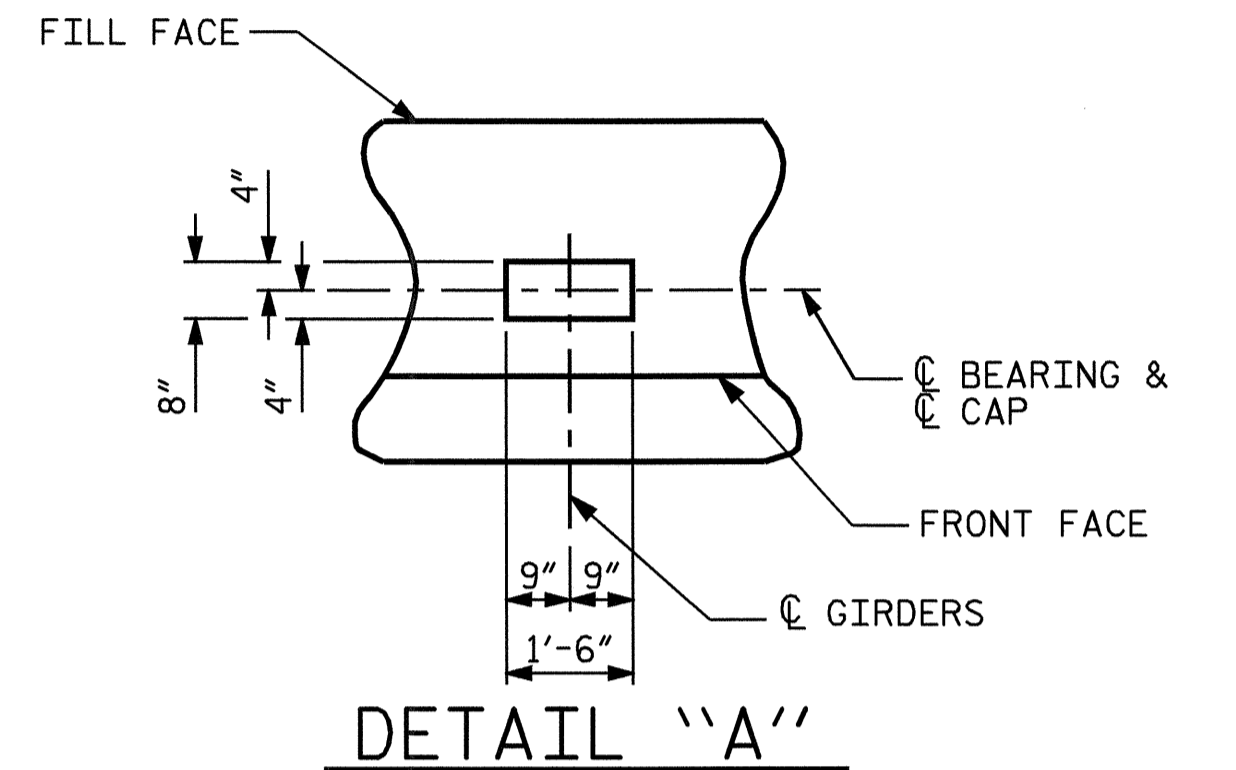
FOR PILE SPLICE DETAILS, SEE INTEGRAL ABUTMENT DETAILS SHEET 3 OF 3.

THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE PARAPET AND END POST ARE CAST IF SLIP FORMING IS USED.

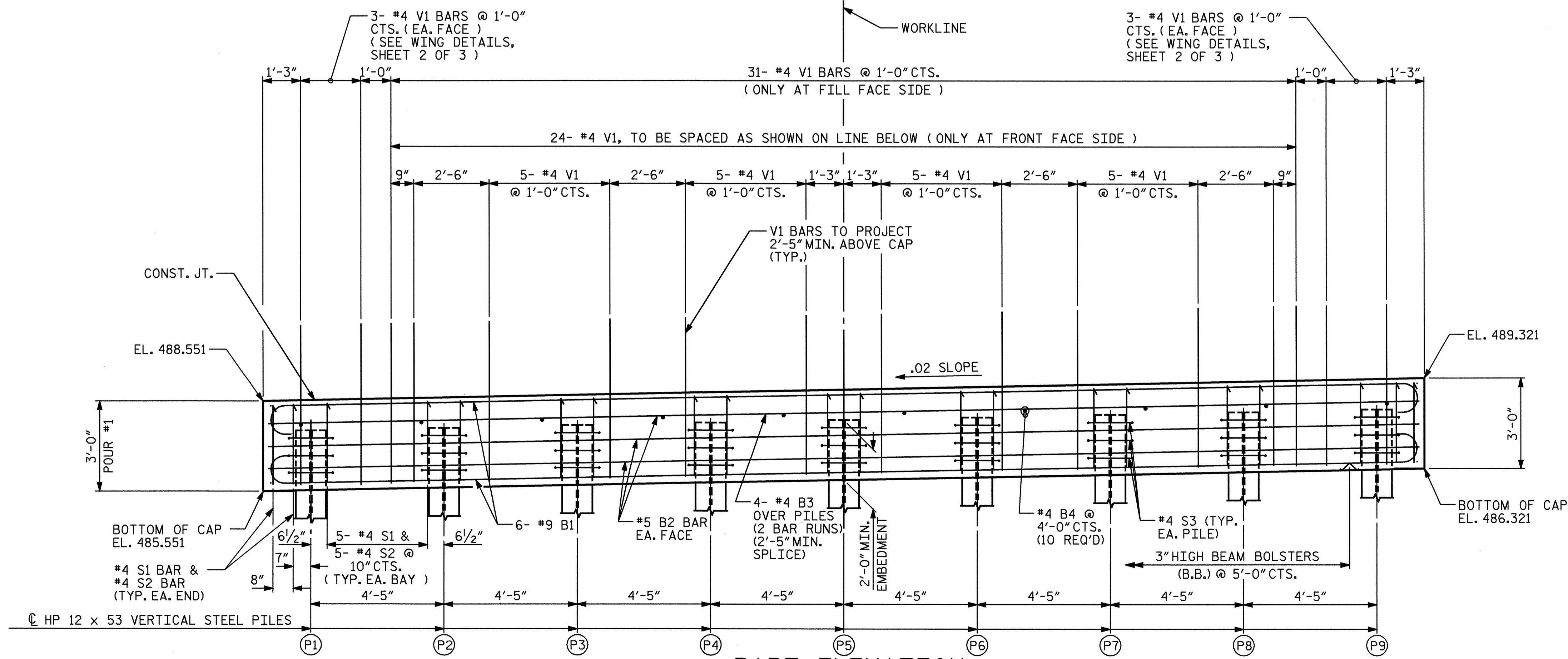
THE CONTRACTOR SHALL PROVIDE FOR INSTALLATION OF THE 4" DIAMETER DRAIN PIPE THROUGH THE WING WALL AS REQUIRED FOR REINFORCED BRIDGE APPROACH FILLS, SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WING WALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.

■ DIMENSIONS SHOWN ARE TAKEN AT THE TOP OF THE CAP ALONG THE SLOPE.

FOR TEMPORARY DRAINAGE DETAILS, SEE INTEGRAL ABUTMENT DETAILS SHEET 3 OF 3.



PLAN



PART ELEVATION

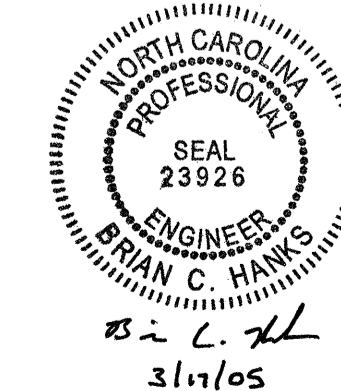
TO SHOW STEEL AND CONCRETE FOR POUR 1 (ONLY)
WINGS NOT SHOWN FOR CLARITY, SEE SHEET 2 OF 3 FOR DETAILS

TOP OF PILE ELEVATIONS	
PILE	ELEVATION
P1	487.583
P2	487.671
P3	487.759
P4	487.848
P5	487.936
P6	488.024
P7	488.113
P8	488.201
P9	488.289

PROJECT NO. B-3700
 STANLY COUNTY
 STATION: 16+85.00 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUBSTRUCTURE
 INTEGRAL ABUTMENT 2
 DETAILS



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	5-11
1			3			TOTAL SHEETS
2			4			22

DRAWN BY: Neil M. Ruffin DATE: 2/28/05
 CHECKED BY: B. C. HANKS DATE: 3-9-05