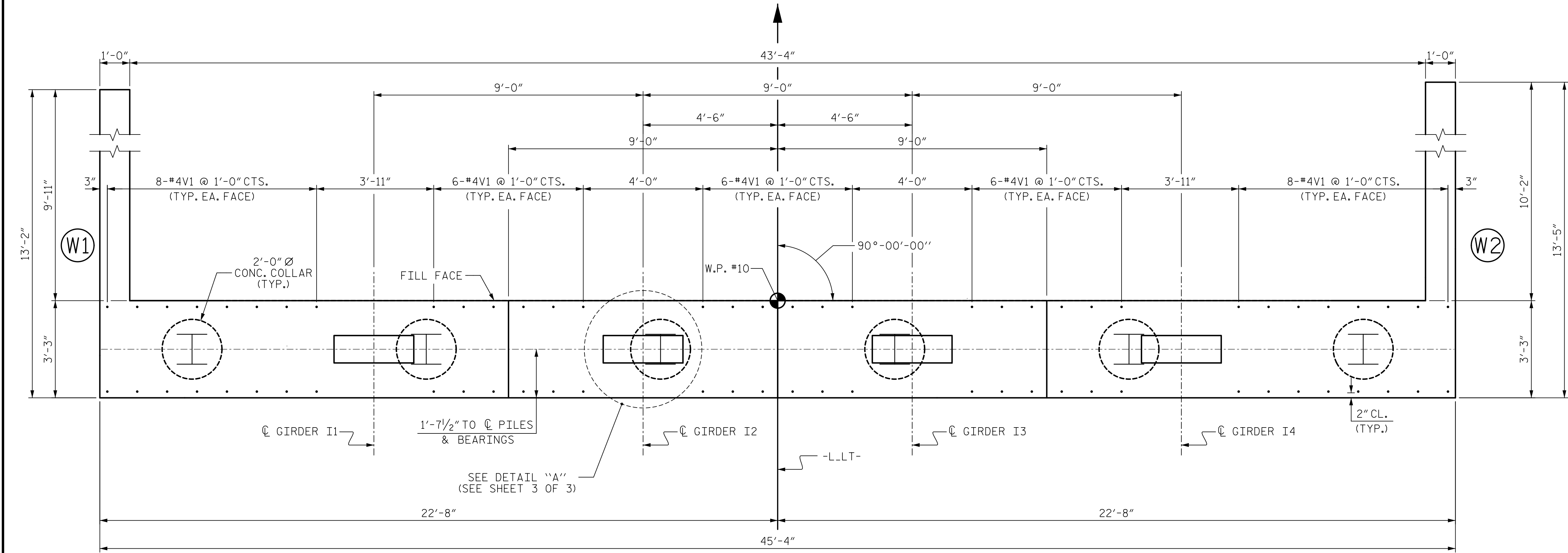
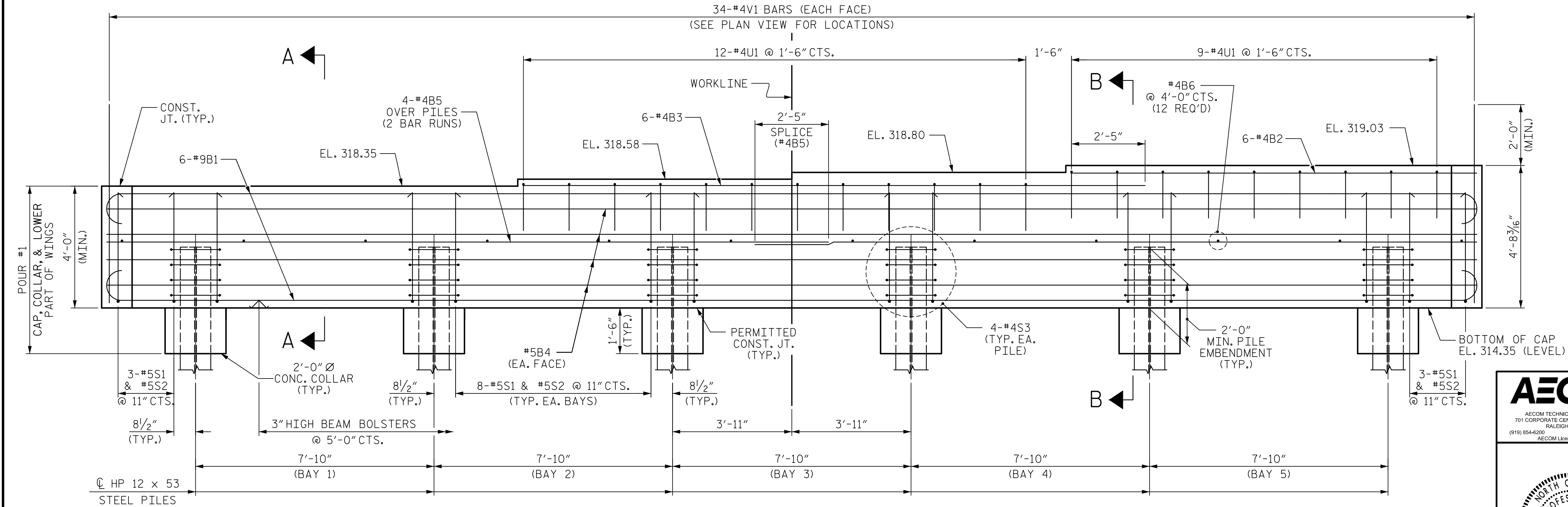


DATE: 8/28/2018
TIME: 2:42:03 PM

USER: \\USFAL3\p001\acesonnel\com\Drawings\401\BAY4-SMU-EB.dgn
DRAWN BY: T. STUMP
CHECKED BY: M. TOM
DESIGNED BY: K. DONALD
DESIGN CHECKED BY: M. TOM



PLAN



ELEVATION

NOTES:

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

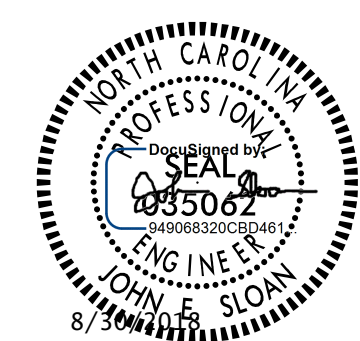
FOR SECTION A-A AND SECTION B-B, SEE SHEET 3 OF 3.

*4V1 BARS MAY BE SHIFTED SLIGHTLY TO AVOID STIRRUPS IN CAP.

FOR PILE SPLICE DETAILS SEE SHEET 3 OF 3.

PROJECT NO. B-4974
STANLY/MONTGOMERY COUNTY
STATION: 339+86.39 -L-

SHEET 1 OF 3



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

INTEGRAL
END BENT 2

DRAWN BY: T. STUMP
CHECKED BY: M. TOM
DESIGNED BY: K. DONALD
DESIGN CHECKED BY: M. TOM

DATE: 1/2018
DATE: 2/2018
DATE: 2/2018
DATE: 2/2018

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS						SHEET NO. S-91
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 148
2			4			