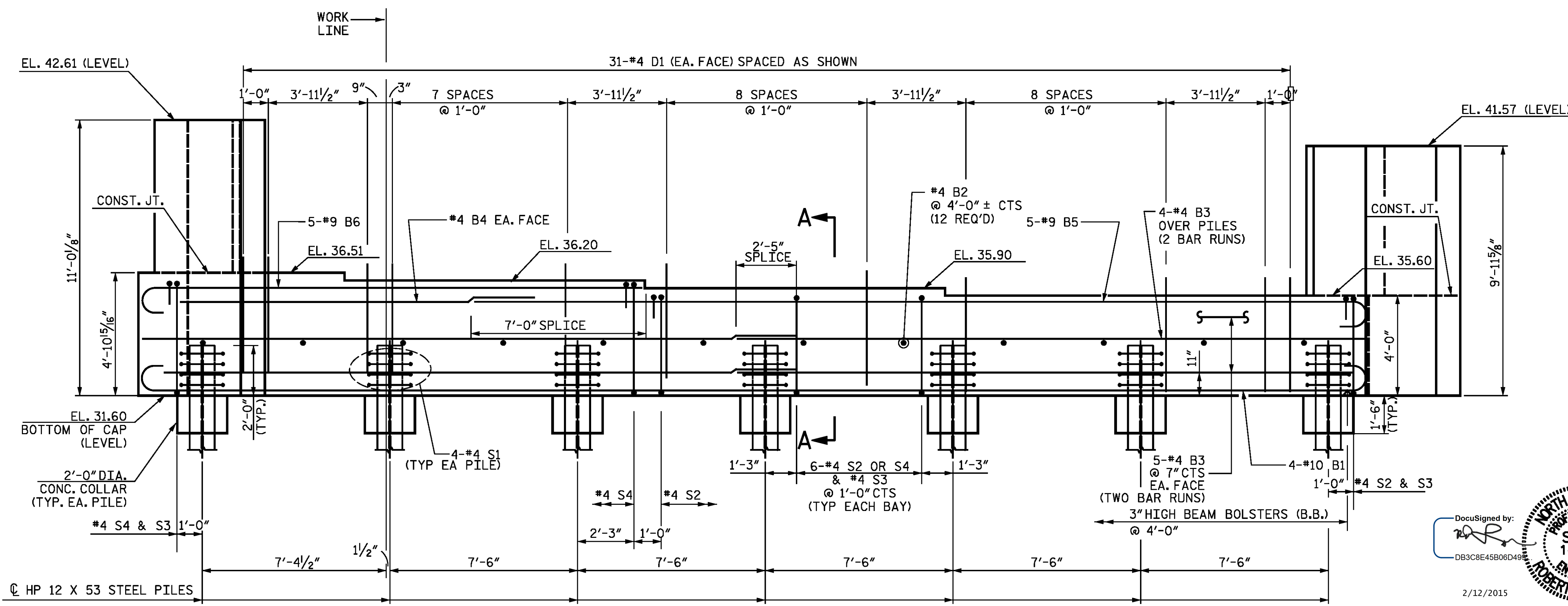
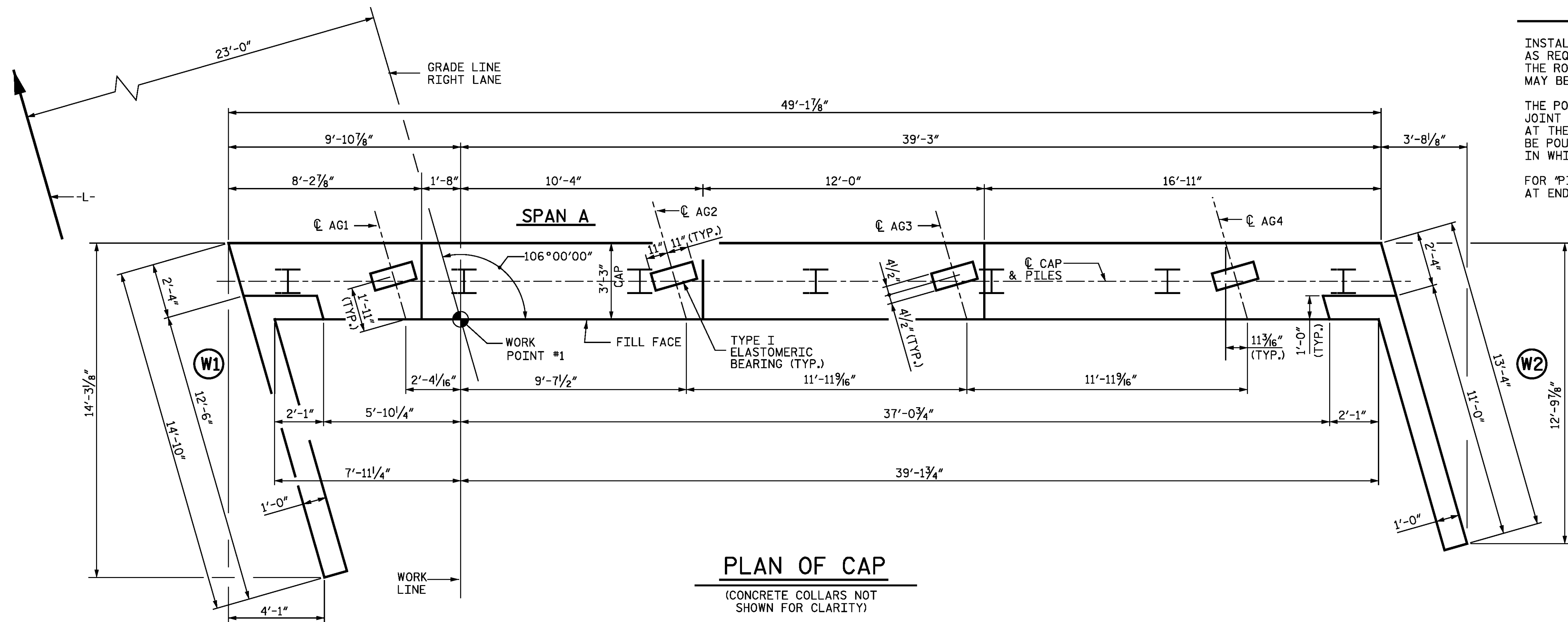


NOTES

INSTALL 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.

THE PORTIONS OF THE WINGS ABOVE THE CONSTRUCTION JOINT ARE TO BE POURED WITH THE SUPERSTRUCTURE. AT THE CONTRACTOR'S OPTION, THESE PORTIONS MAY BE POURED SEPARATELY FROM THE SUPERSTRUCTURE, IN WHICH CASE CLASS 'A' CONCRETE MAY BE USED.

FOR "PILE SPLICE DETAIL" AND "TEMPORARY DRAINAGE AT END BENT", SEE END BENT 2.



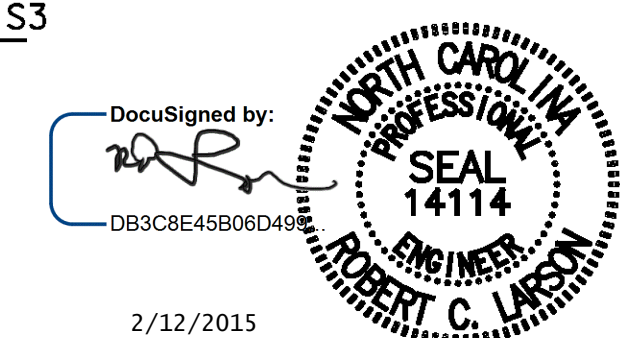
PROJECT NO. R-2514D
JONES COUNTY
STATION: 363+38.90 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

**SUBSTRUCTURE
END BENT 1**

RIGHT LANE STR-#4



DESIGN ENGINEER OF RECORD: DATE: 2/12/2015
DRAWN BY: R. J. FLORY DATE: 2/24/14
CHECKED BY: R. C. LARSON DATE: 2/27/14

REVISONS		SHEET NO.	
NO.	DATE	NO.	DATE
1		3	
2		4	

TOTAL SHEETS: S04-23

KCI Associates of North Carolina, P.A.
DWG. REF. NO. 15 OF 23