

NOTES:

FOR SECTION A-A, SECTION B-B AND SECTION C-C, SEE SHEET 2 OF 2.

HOOKS ON V1 BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.

THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE LONGITUDINAL REINFORCEMENT FOR DRILLED PIERS IS DETAILED WITH 3 FEET OF EXTRA LENGTH.

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

ALL STEEL IN THE DRILLED PIERS IS INCLUDED IN THE PAY ITEMS FOR "REINFORCING STEEL" AND "SPIRAL COLUMN REINFORCING STEEL".

FOR SECTION THROUGH COLUMN AND END OF CAP DETAILS, SEE SHEET 2 OF 2.

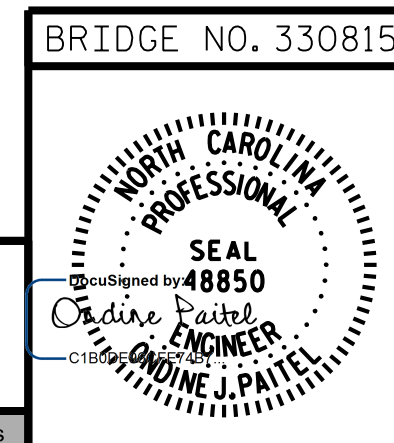
PROJECT NO. R-2577A
 FORSYTH COUNTY
 STATION: 140+39.50 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE
BENT 1
PLAN AND ELEVATION

LEFT LANE



RK&K
 P: (919) 878-9560
 8601 Six Forks Road, Forum 1 Suite 700
 Raleigh, North Carolina 27615 | NC License No. F-0112
 Engineers | Construction Managers | Planners | Scientists
 www.rk.com

Responsive People | Creative Solutions

REVISIONS		SHEET NO.	
NO.	BY:	DATE:	NO.
1			3
2			4

TOTAL SHEETS: 35

11/10/2023 R:\Structures\BRIDGE\LeftBridge\DG\N\FINAL\R2577A_SMU_BIA_330814.dgn

DRAWN BY : T.K. BOYD DATE : SEP 2023
 CHECKED BY : L.K. AUSTIN DATE : SEP 2023
 DESIGN ENGINEER OF RECORD : O.J. PAITEL DATE : SEP 2023

tboyd

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**