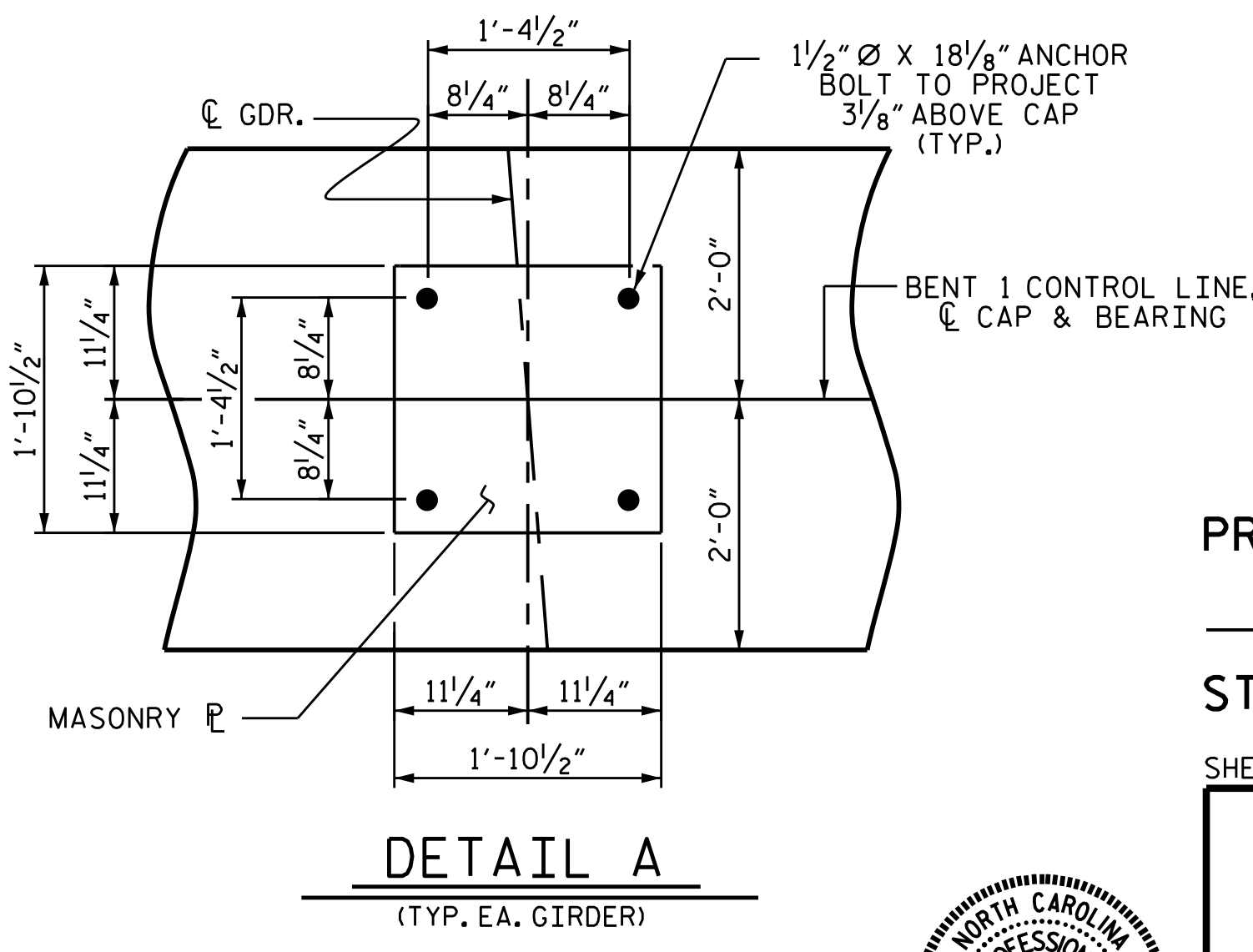
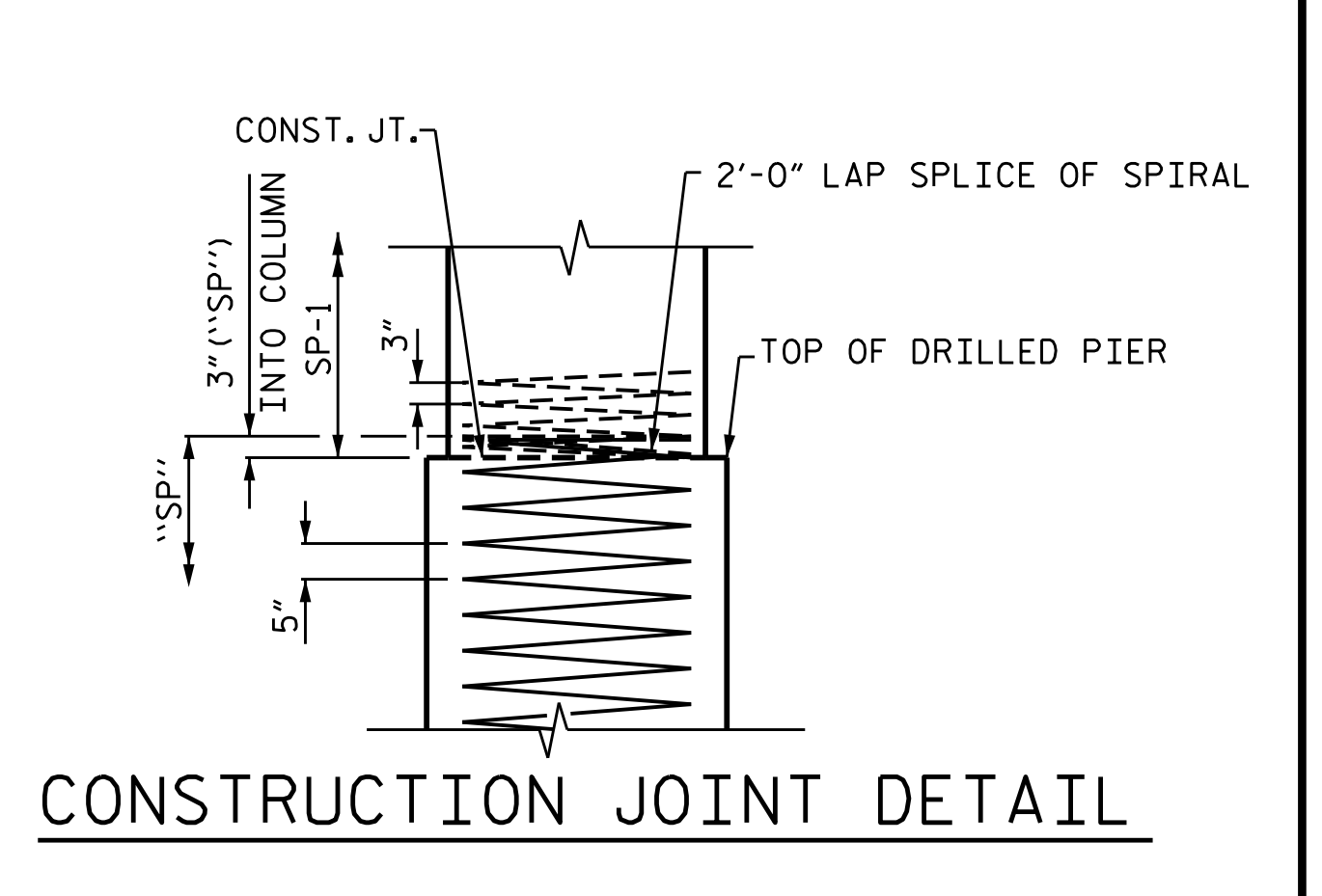
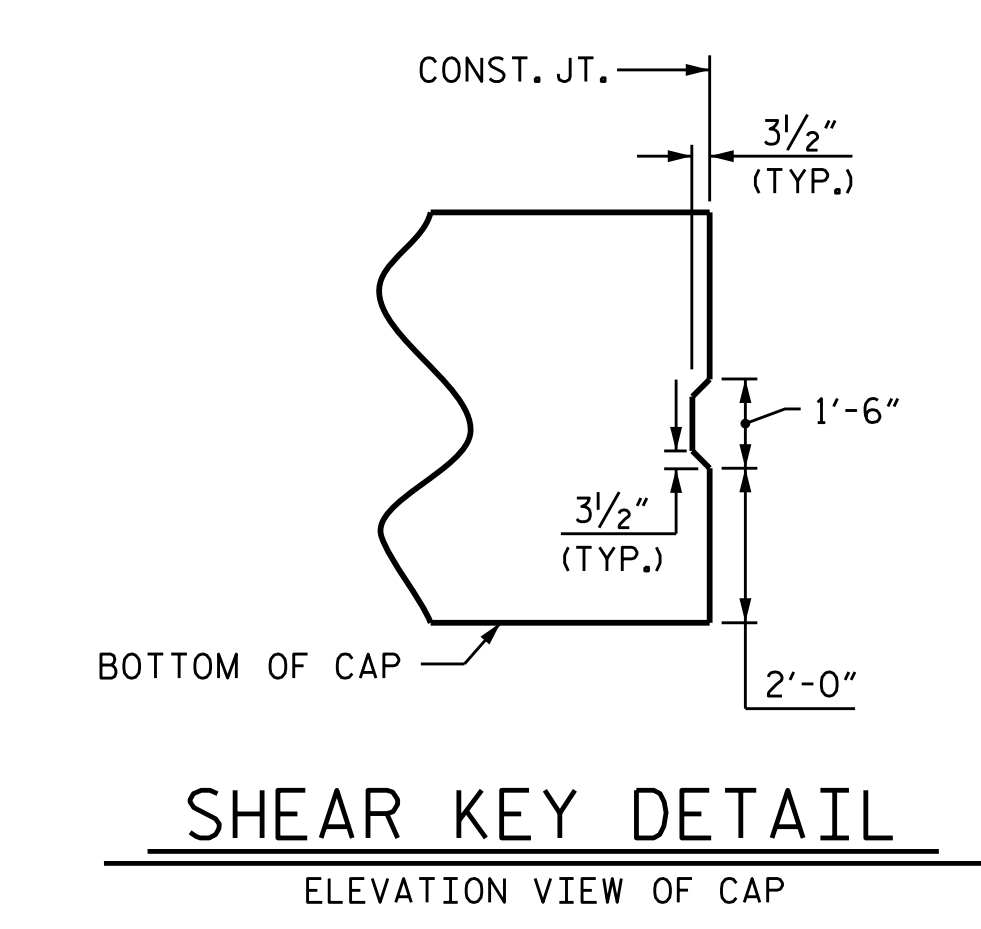
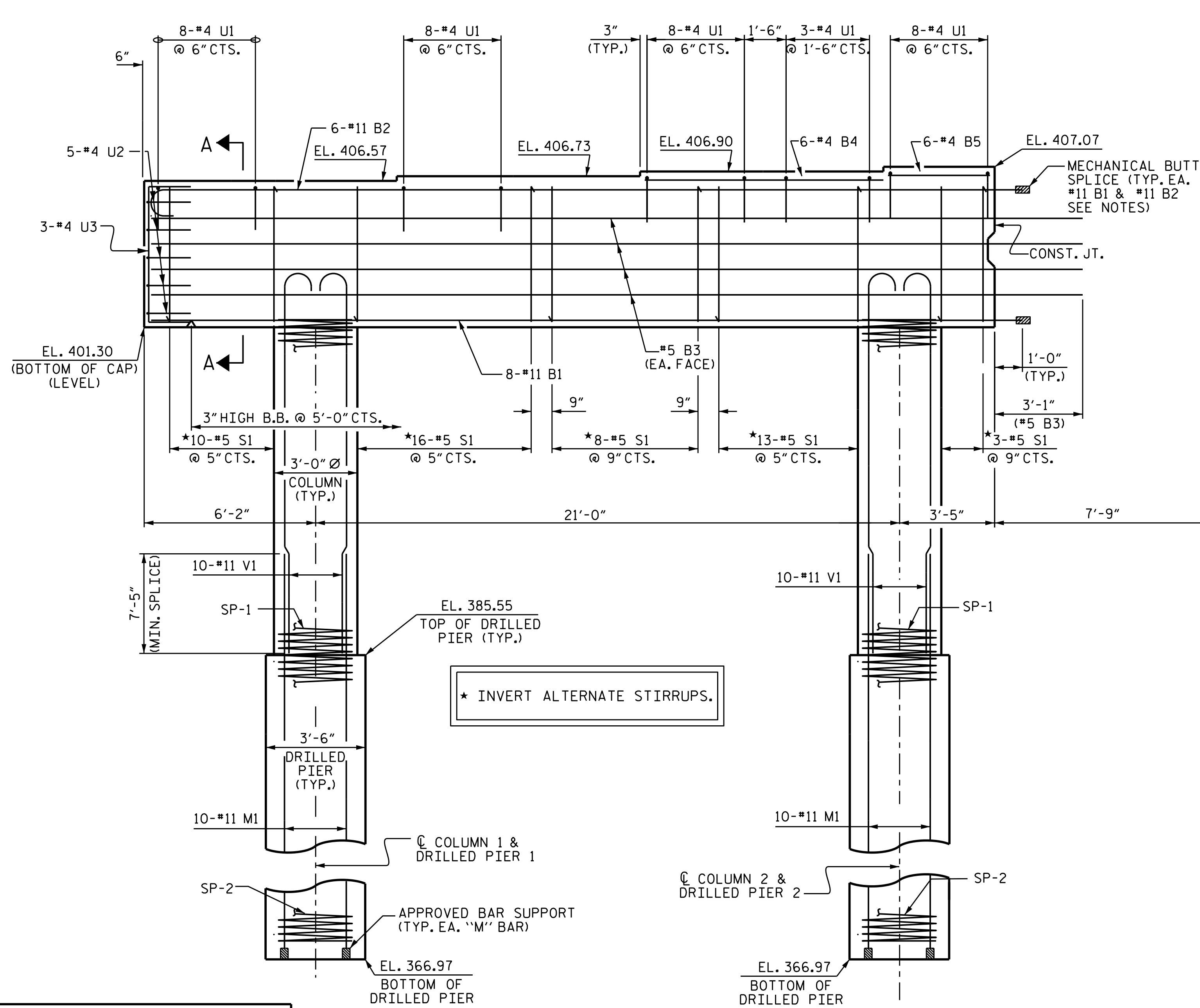
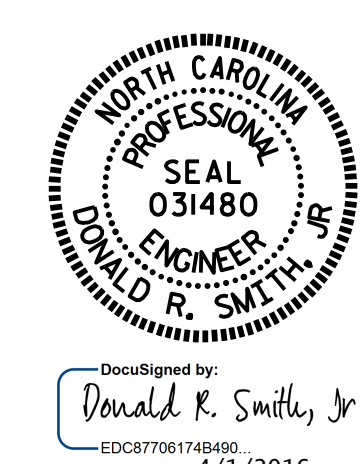


NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.
 HOOKS ON "V" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.
 ALL STEEL IN THE DRILLED PIERS IS INCLUDED IN THE PAY ITEMS FOR "REINFORCING STEEL" AND "SPIRAL COLUMN REINFORCING STEEL".
 THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE LONGITUDINAL REINFORCEMENT FOR THE DRILLED PIERS IS DETAILED WITH 3 FEET OF EXTRA LENGTH.
 NO SEPARATE PAYMENT WILL BE MADE FOR CSL TUBES. CSL TUBES WILL BE INCLUDED IN THE UNIT BID PRICE FOR DRILLED PIERS.
 THE #5 B3 IN THE CAP THAT ARE EXTENDED FROM STAGE I INTO STAGE II MAY BE TEMPORARILY BENT OUT OF THE WAY IF THEY CAUSE CONFLICT. THEY SHOULD THEN BE BENT BACK INTO PLACE PRIOR TO POURING STAGE II.
 FOR MECHANICAL BUTT SPLICING OF REINFORCING STEEL. SEE SECTION 425-5 OF THE STANDARD SPECIFICATIONS.
 THE LOCATION OF THE CONSTRUCTION JOINT IN THE DRILLED PIERS IS BASED ON AN APPROXIMATE GROUND LINE ELEVATION. IF THE CONSTRUCTION JOINT IS ABOVE THE ACTUAL GROUND LINE ELEVATION, THE CONTRACTOR SHALL PLACE THE CONSTRUCTION JOINT 1 FT. BELOW THE GROUND LINE.
 THE LOCATION OF THE #11 "B" BARS SHALL BE ADJUSTED TO ENSURE ADEQUATE COVER IS PROVIDED TO THE MECHANICAL COUPLERS IN STAGE II.



PROJECT NO. U-3308
 DURHAM COUNTY
 STATION: 16+42.70-LALT-
 SHEET 1 OF 3



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUBSTRUCTURE
 BENT 1
 STAGE I

DRAWN BY: J.D. HAWK DATE: 11/10/14
 CHECKED BY: K.D. LAYNE DATE: 11/20/14
 DESIGN ENGINEER OF RECORD: T.R. PETERSON DATE: 12/17/14

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			47
2			4			