

NOTES:

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

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

FOR VIEW A-A, AND SECTION B-B, SEE 'BENT 2 DETAILS' SHEET 4 OF 4.

(EF) DENOTES EACH FACE.

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

FOR DRILLED PIERS, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.

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

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 ONE FOOT BELOW THE GROUND LINE.

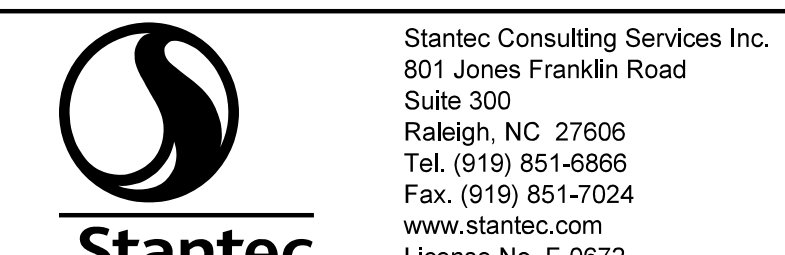
SPLICING OF THE LONGITUDINAL BARS IN THE DRILLED PIERS WILL NOT BE PERMITTED.

DETAIL "A"
DIMENSIONS AND DETAILS SHOWN ARE TYPICAL FOR EA. BEARING @ EA. GIRDER.

PROJECT NO. R-2707D
CLEVELAND COUNTY
 STATION: 849+00.00 -L-

SHEET 1 OF 4

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUBSTRUCTURE
 BENT 2 (STAGE I)
 (LEFT LANE)



DRAWN BY: J. B. GEILE DATE: 01/23/23
 CHECKED BY: S.S. POOLE DATE: 01/25/23
 DESIGN ENGINEER OF RECORD: S.S. POOLE DATE: 05/09/23

* INVERT ALTERNATE STIRRUPS PAIRS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S5-44
1			3			TOTAL SHEETS
2			4			56