

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.

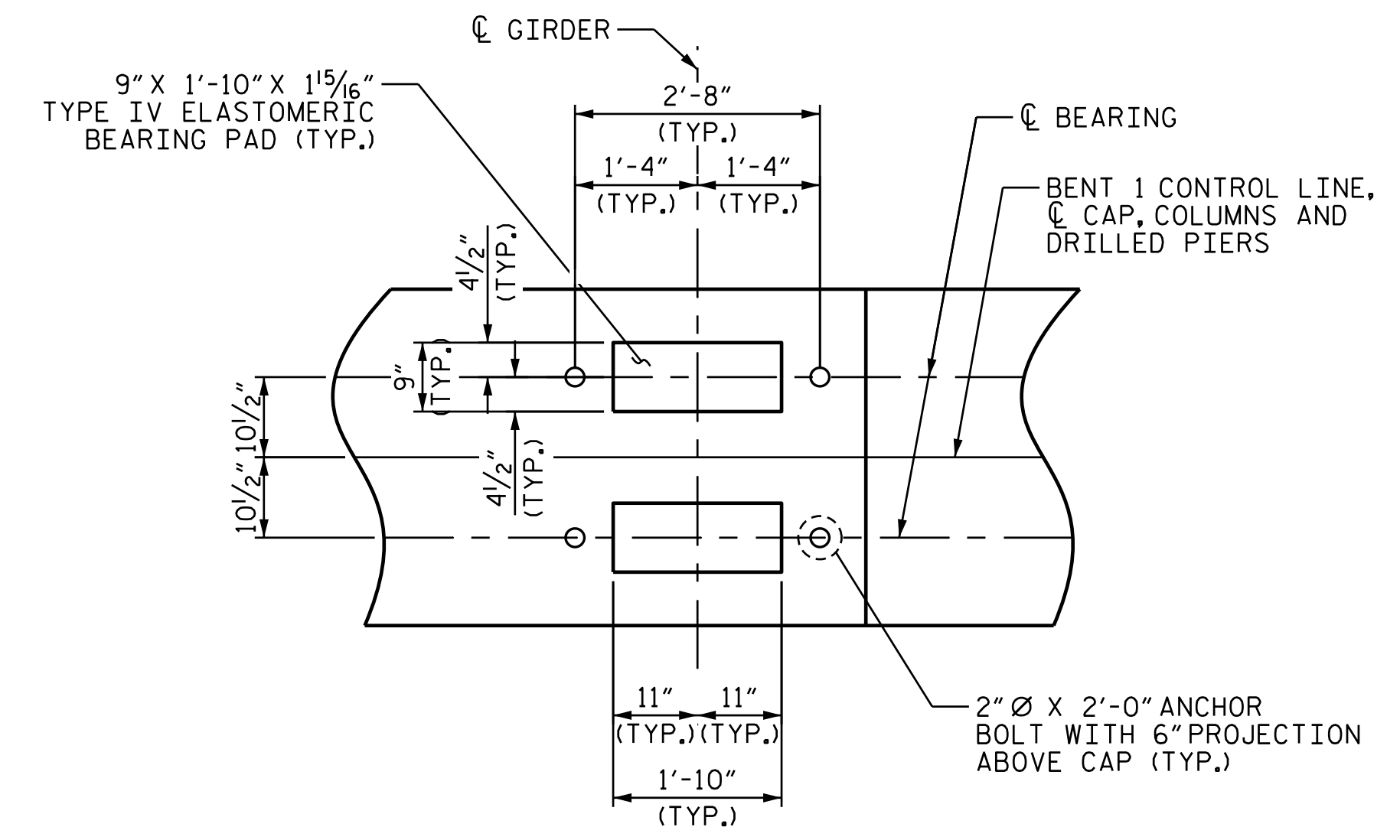
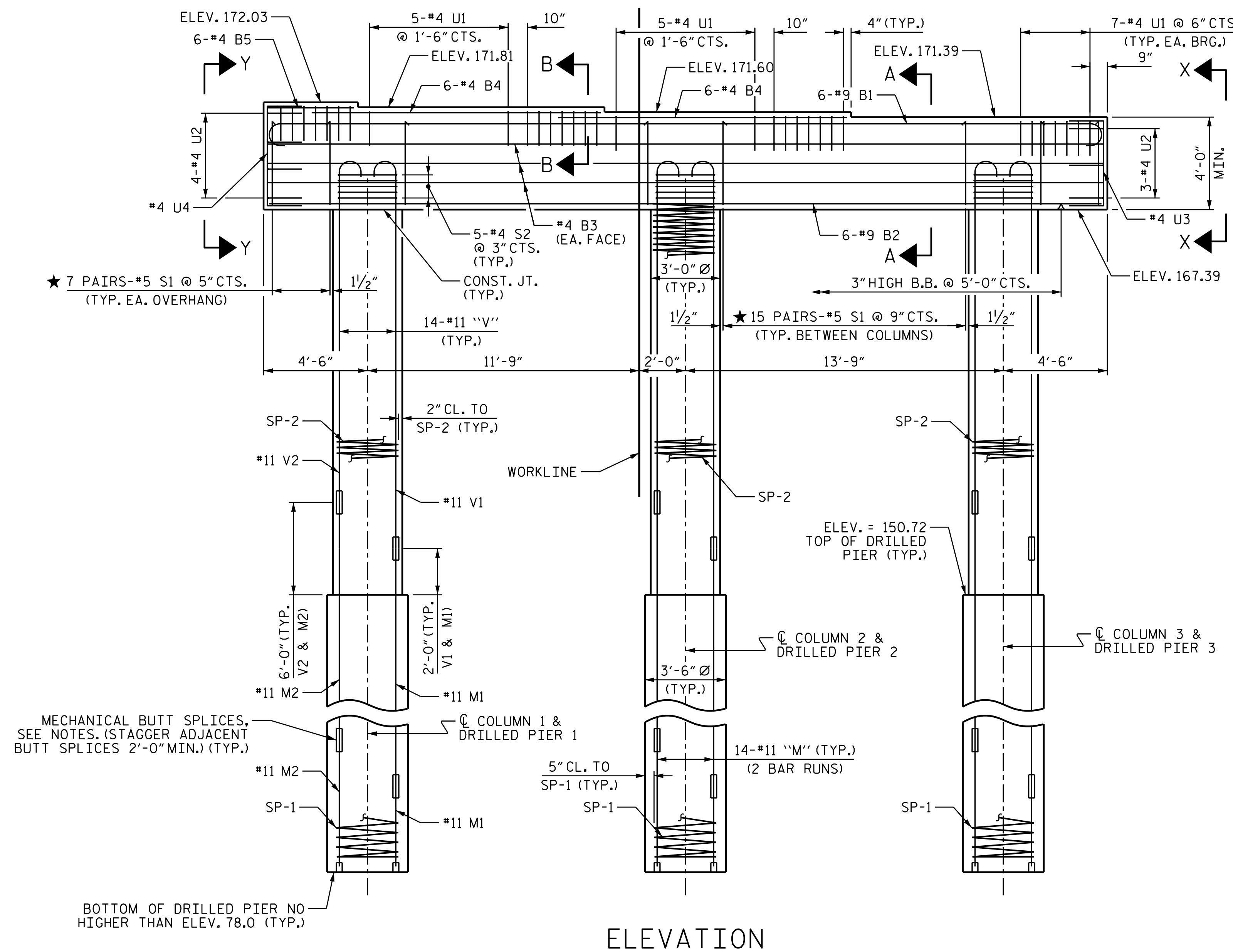
LAP SPLICES IN DRILLED PIERS AND COLUMNS SHALL NOT BE ALLOWED.

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

★ INVERT ALTERNATE #5 S1 STIRRUP PAIRS.

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 ELEVATION, THE CONTRACTOR SHALL PLACE THE CONSTRUCTION JOINT 1 FOOT BELOW THE GROUND LINE.

LONGITUDINAL REINFORCING STEEL IN THE COLUMNS AND DRILLED PIERS SHALL BE SPLICED USING MECHANICAL BUTT SPLICES WHERE SHOWN IN THE ELEVATIONS VIEW. ADJACENT SPLICES TO BE OFFSET 2'-0" MIN. MECHANICAL BUTT SPLICES SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. MECHANICAL BUTT SPLICES SHALL BE SUBMITTED FOR APPROVAL. NO EXTRA PAYMENT WILL BE MADE FOR USING MECHANICAL BUTT SPLICES OR MODIFYING BAR LENGTHS. THE COST WILL BE INCIDENTAL TO REINFORCING STEEL.

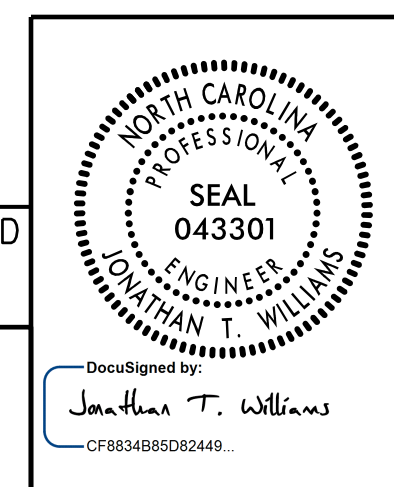


PROJECT NO. I-5987B
ROBESON COUNTY
 STATION: 24+76.86 -Y4-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE
 BENT 1



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLANS PREPARED BY:
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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S4-22
1			3			TOTAL SHEETS
2			4			29

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DRAWN BY: R. L. DICKE DATE: 11-2021
 CHECKED BY: J. M. ROBINSON DATE: 11-2021
 DESIGN ENGINEER OF RECORD: J. T. WILLIAMS DATE: 11-2021

ELEVATION