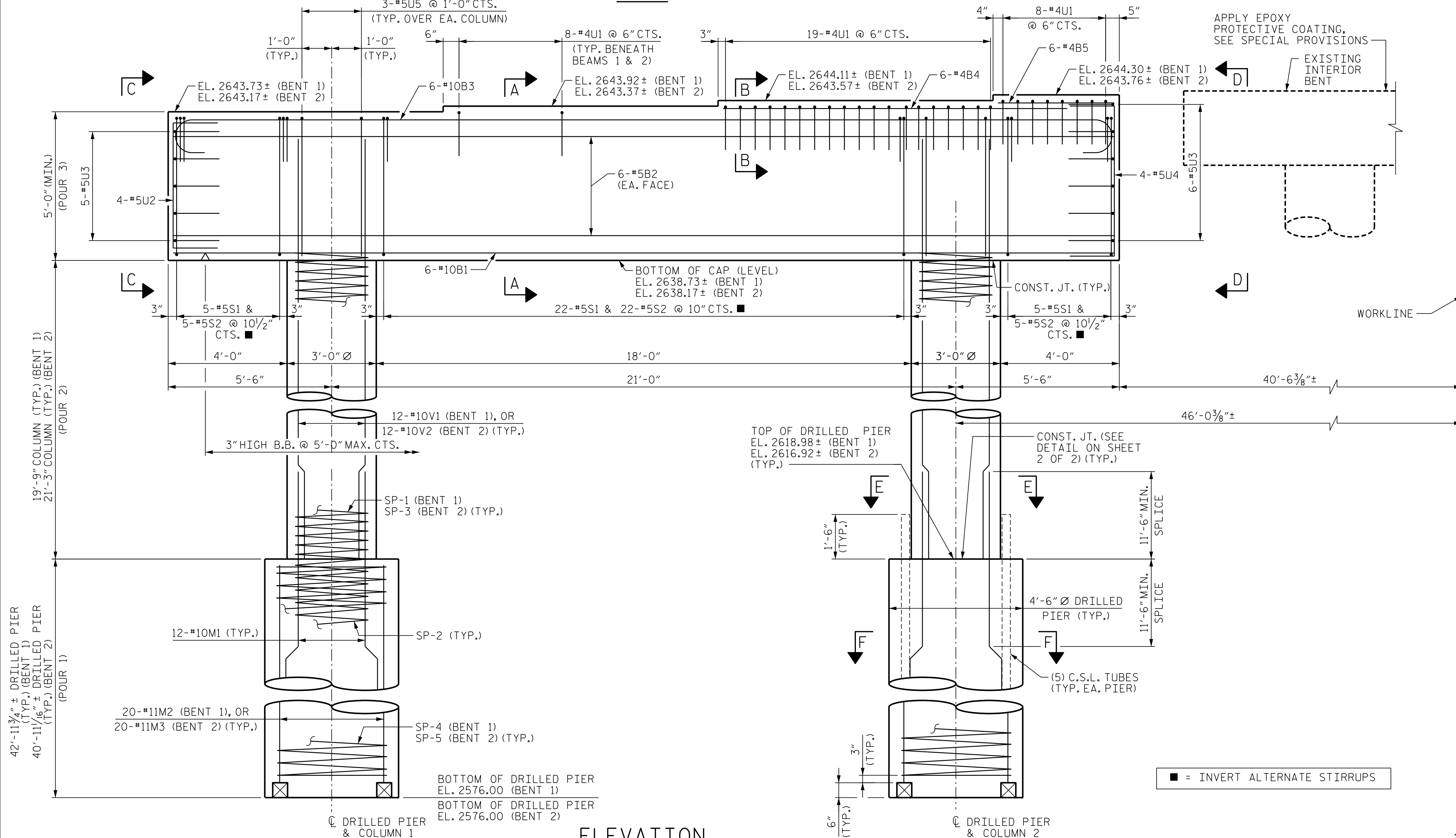


PLAN



ELEVATION

NOTES

STIRRUPS AND "U" BARS IN CAP MAY BE SHIFTED SLIGHTLY AS NECESSARY TO CLEAR ANCHOR BOLTS.

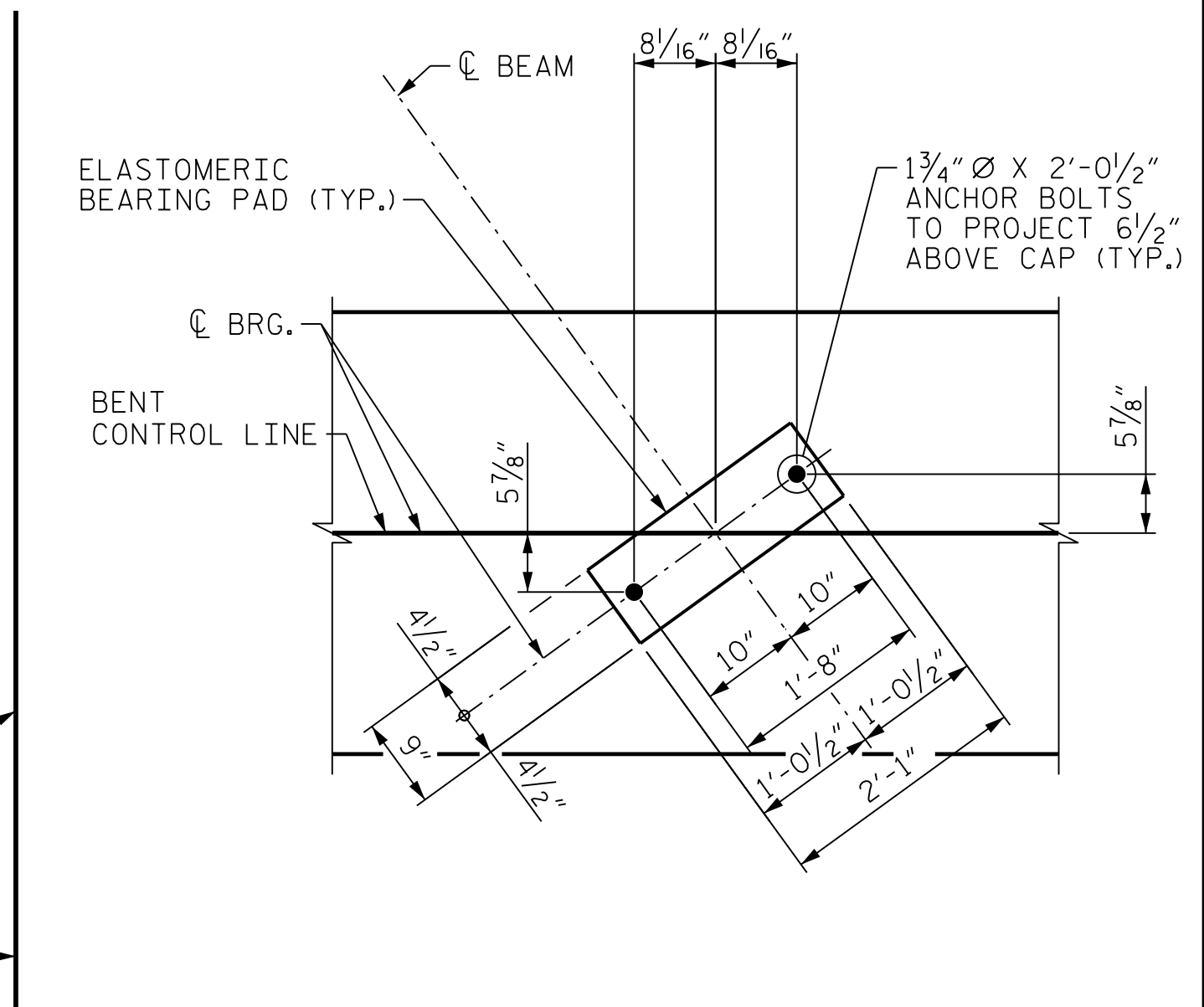
THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE LONGITUDINAL REINFORCEMENT FOR THE DRILLED PIERS IS DETAILED WITH 3 FEET OF EXTRA LENGTH.

ALL STEEL IN THE DRILLED PIERS IS INCLUDED IN THE PAY ITEMS FOR "REINFORCING STEEL" AND "SPIRAL COLUMN REINFORCING STEEL" OR "EPOXY COATED 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 ELEVATION, THE CONTRACTOR SHALL PLACE THE CONSTRUCTION JOINT 1 FOOT BELOW THE GROUND LINE.

FOR SECTION VIEWS, SEE "SUBSTRUCTURE BENT 1 AND 2 SECTIONS AND DETAILS" SHEET.

GRADE DATA, ELEVATIONS, DIMENSIONS, AND STATIONS WERE DETERMINED USING THE BEST INFORMATION AVAILABLE AND ARE PROVIDED FOR INFORMATION ONLY. THE CONTRACTOR SHALL SURVEY THE EXISTING STRUCTURE AND NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIALS.



DETAIL "A"
(TYP. EA. BEARING)

PROJECT NO. B-3186/B-5898
HAYWOOD COUNTY
 STATION: 68+82.30± -L-LT-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**SUBSTRUCTURE
 BENTS 1 & 2
 PLAN AND ELEVATION**



Eric Nolting 1/24/2022

■ = INVERT ALTERNATE STIRRUPS

PLOT DRIVER: NCDOT STRUCTURES DEFAULT PLOTTER.plt PENTABLE: NCDOT STRUCTURES DEFAULT PEN.tbl
 USER: PETERSO DATE: 1/24/2022 TIME: 1:49:13 PM
 FILE: ... \403.140.B5898B3186.SMU.B1.029_430110.dgn

DES BY: M. NEIHEISEL	DATE: 06/21	DWG BY: D. CARTER	DATE: 06/21
DES CHK: G. MYERS	DATE: 07/21	CHK BY: G. MYERS	DATE: 07/21



DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	303L-29	
1	--	--	3	--	--	TOTAL SHEETS	
2	--	--	4	--	--	44	