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DRAWN BY : T.J. KIRSCHBAUM

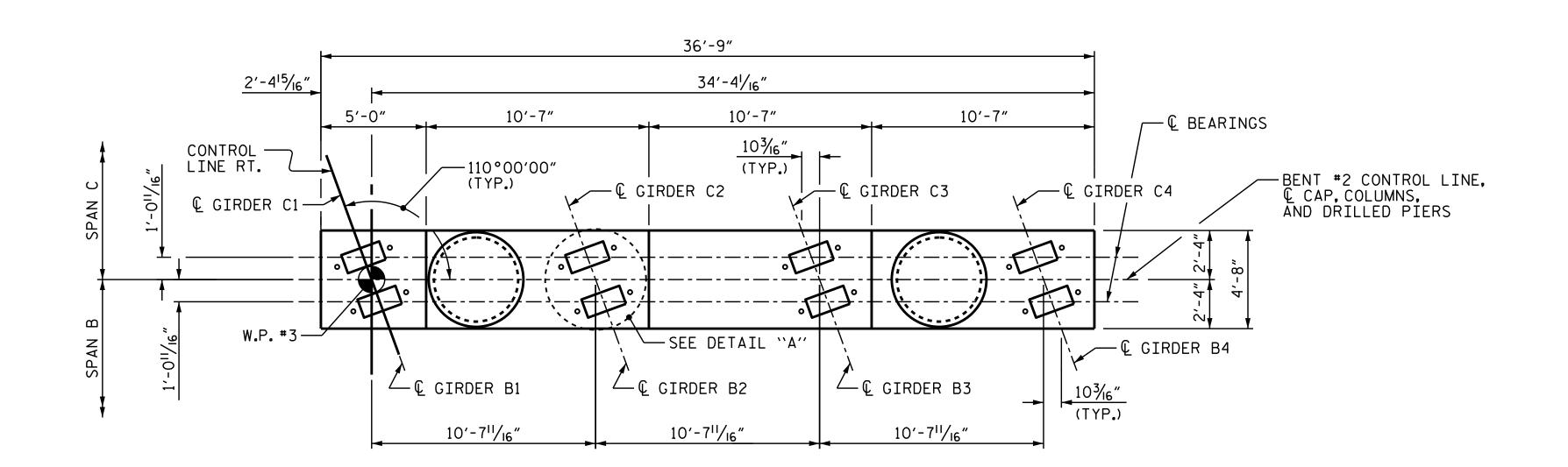
CHECKED BY : R.F. WERTMAN

DESIGN ENGINEER OF RECORD : R.F. WERTMAN DATE : 11/7/14

BOTTOM OF ——
DRILLED PIER
EL. 2811.200
(TYP.)

DATE : 10/22/14

DATE : 11/7/14



## NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS. HOOKS ON VI BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.

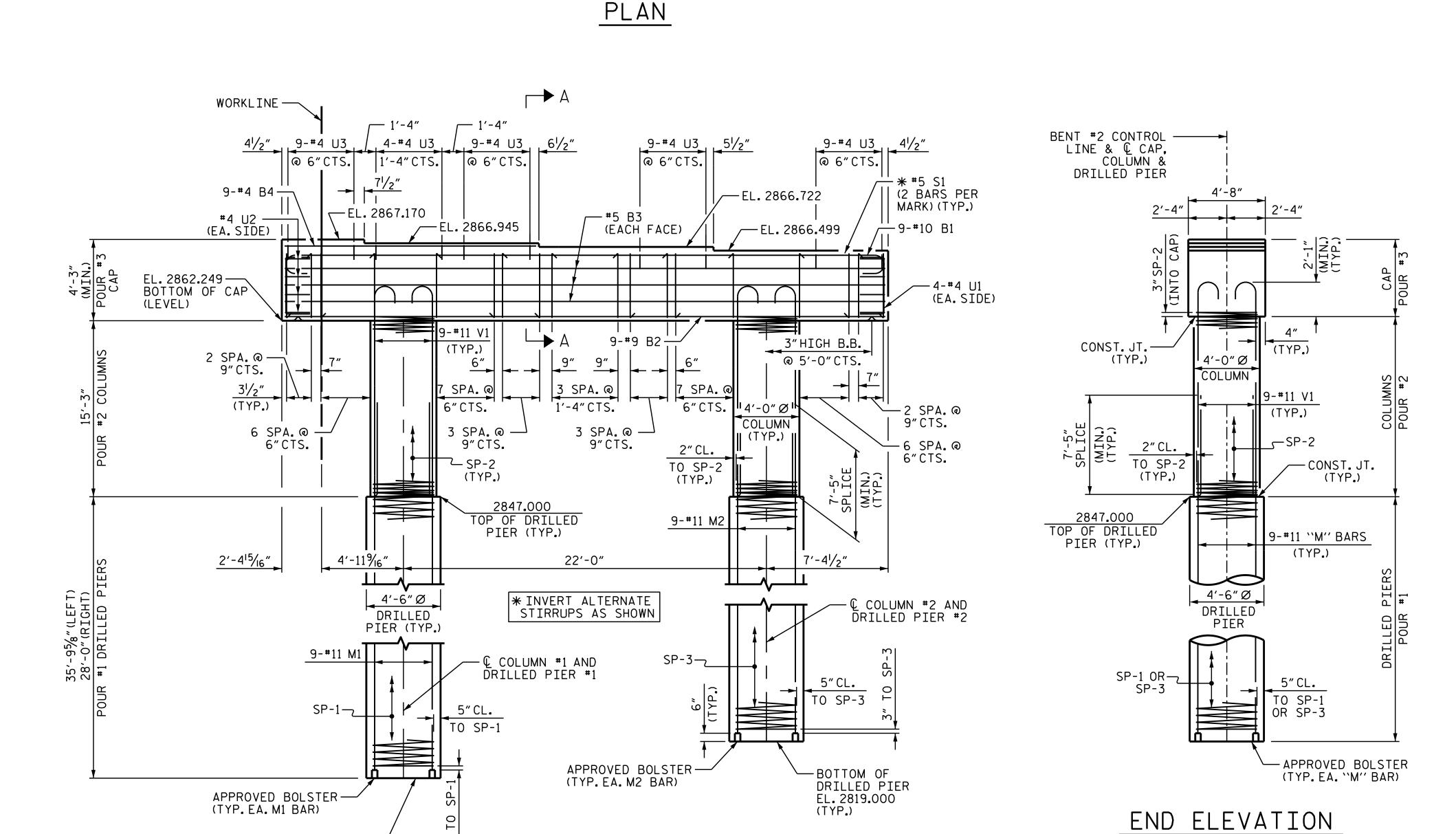
FOR DRILLED PIERS, SEE SECTION 411 OF STANDARD SPECIFICATIONS. ALL STEEL IN THE DRILLED PIERS IS INCLUDED IN THE PAY ITEMS FOR "REINFORCING STEEL" AND "SPIRAL COLUMN REINFORCING STEEL".

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.

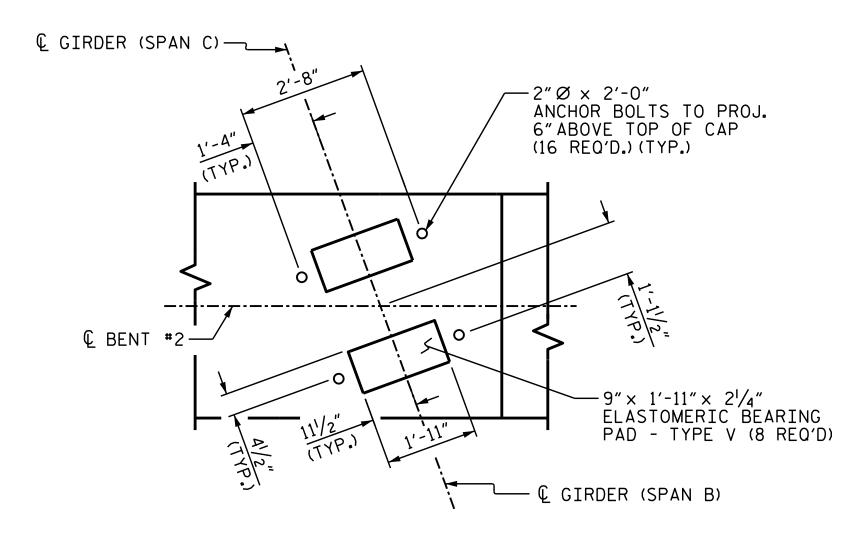
THE LOCATION OF THE CONSTRUCTION JOINT IN THE DRILLED PIERS IS BASED ON AN APPROXIMATE GROUND LINE ELEVATION. IF THE CONSTRUCTION JOINT IS ABOVE THE ACTUAL GROUND LINE ELEVATION, THE CONTRACTOR SHALL PLACE THE CONSTRUCTION JOINT 1 FT. BELOW THE GROUND LINE.

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

FOR PERMANENT STEEL CASING, SEE SECTION 411 OF STANDARD SPECIFICATIONS.



ELEVATION



DETAIL "A" (TYP.EA.GIRDER)

> PROJECT NO. R-2915B ASHE COUNTY STATION: 242+67.42 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SUBSTRUCTURE

BENT #2

NBL

REVISIONS NO. BY: DATE: DATE:

SHEET NO.

S05-28

TOTAL SHEETS

Gannett Fleming (919) 859-4880 Excellence Delivered As Promised NC Lic. No. F-0270

1121 Situs Court