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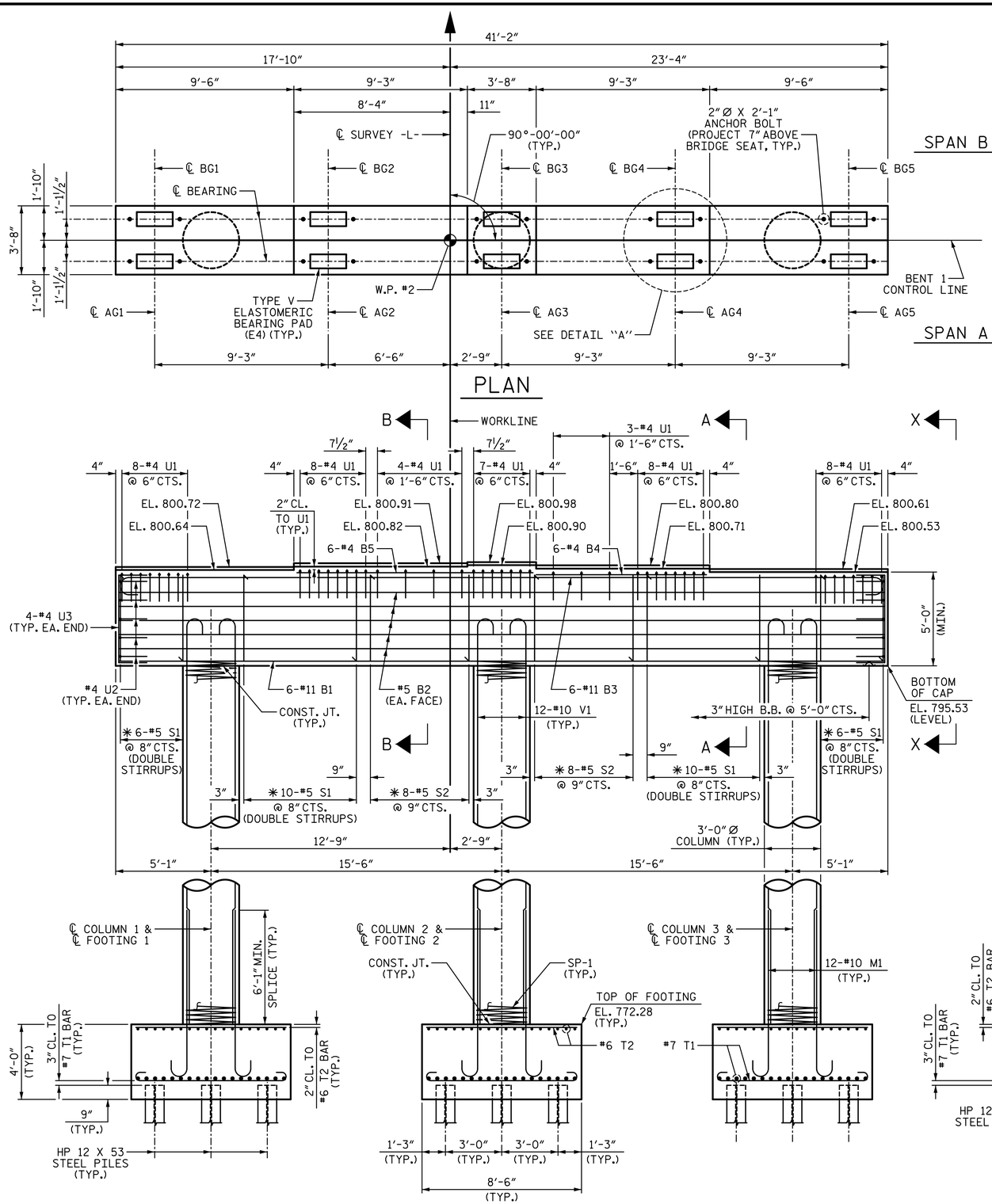
NOTES:

✱ INVERT ALTERNATE STIRRUPS.

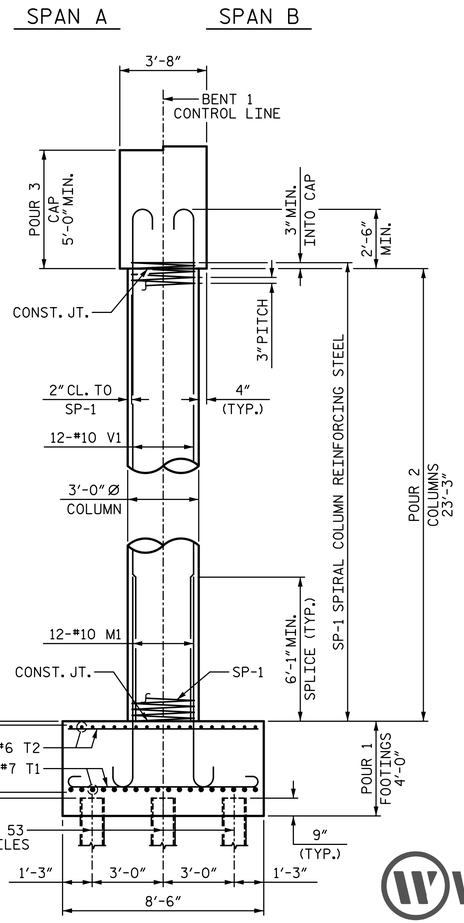
STIRRUPS AND "U" BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

HOOKS ON M1 & V1 BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.

SEE GENERAL DRAWING "FOUNDATION LAYOUT" FOR ADDITIONAL NOTES FOR DRIVING PILES.

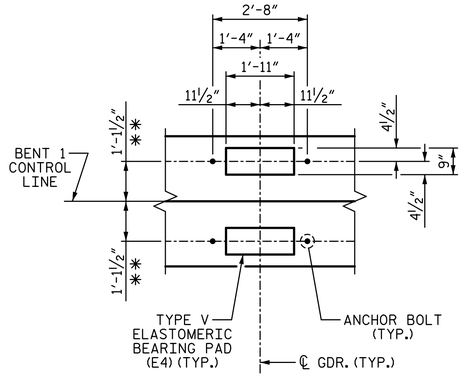


ELEVATION



END ELEVATION

DETAILS, DIMENSIONS & REINF. STEEL ARE TYPICAL FOR EACH COLUMN AND FOOTING



DETAIL "A"

(TYP. EA. GIRDER)
(✱✱ MEASURED ALONG ℄ GIRDER)

PROJECT NO. Y-4810K

CABARRUS COUNTY

STATION: 31+94.08 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

BENT 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-40
1			3			TOTAL SHEETS
2			4			53

DRAWN BY: T. BANKOVICH DATE: 2-19
CHECKED BY: J. A. BATTS DATE: 2-19
DESIGN ENGINEER OF RECORD: J. A. BATTS DATE: 2-19

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LICENSURE NO. C-4434

NORTH CAROLINA PROFESSIONAL SEAL 18056 ENGINEER JOHN A. BATTS
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