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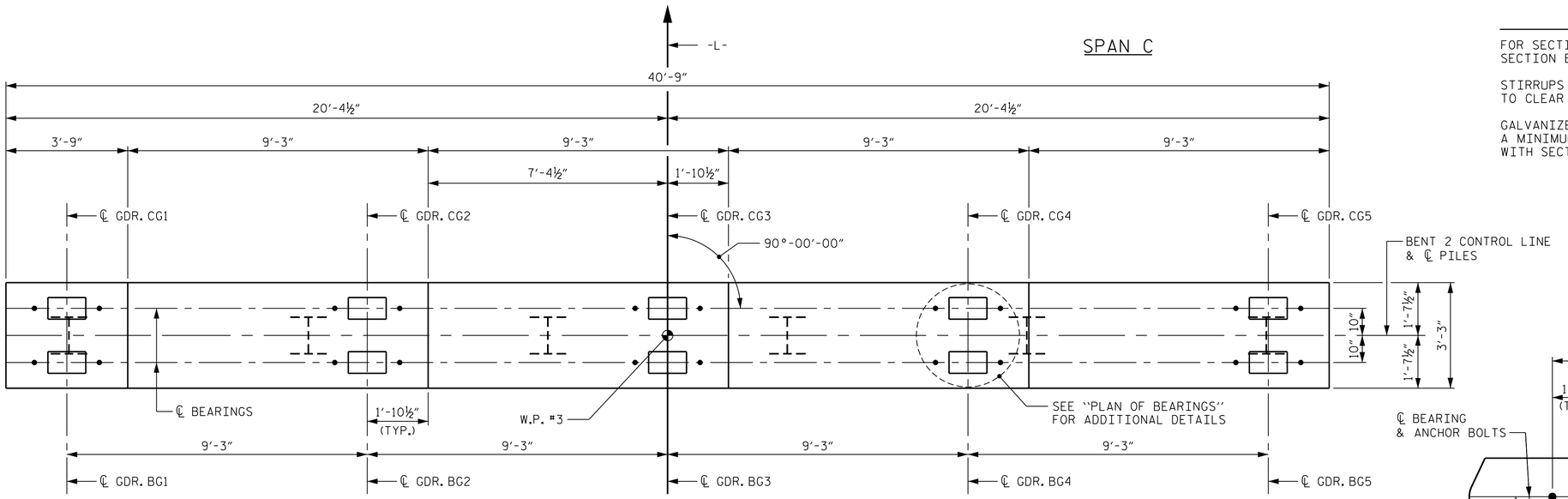
NOTES

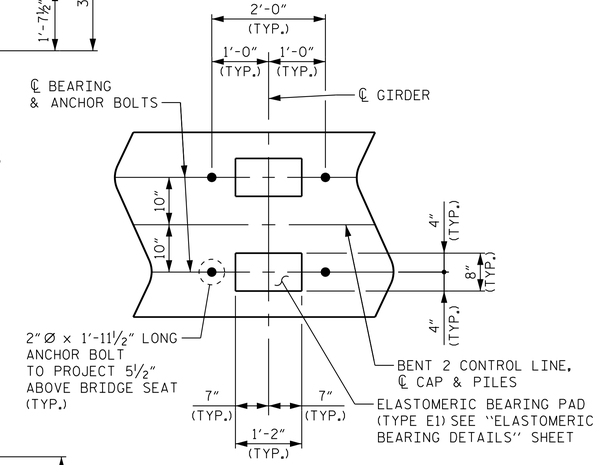
FOR SECTION A-A, PILE SPILCE DETAILS AND PARTIAL SECTION B-B, SEE SHEET 2 OF 2.

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

GALVANIZE THE TOP OF EACH INTERIOR BENT PILE A MINIMUM OF 24 FEET. GALVANIZE IN ACCORDANCE WITH SECTION 1076 OF THE STANDARD SPECIFICATION.

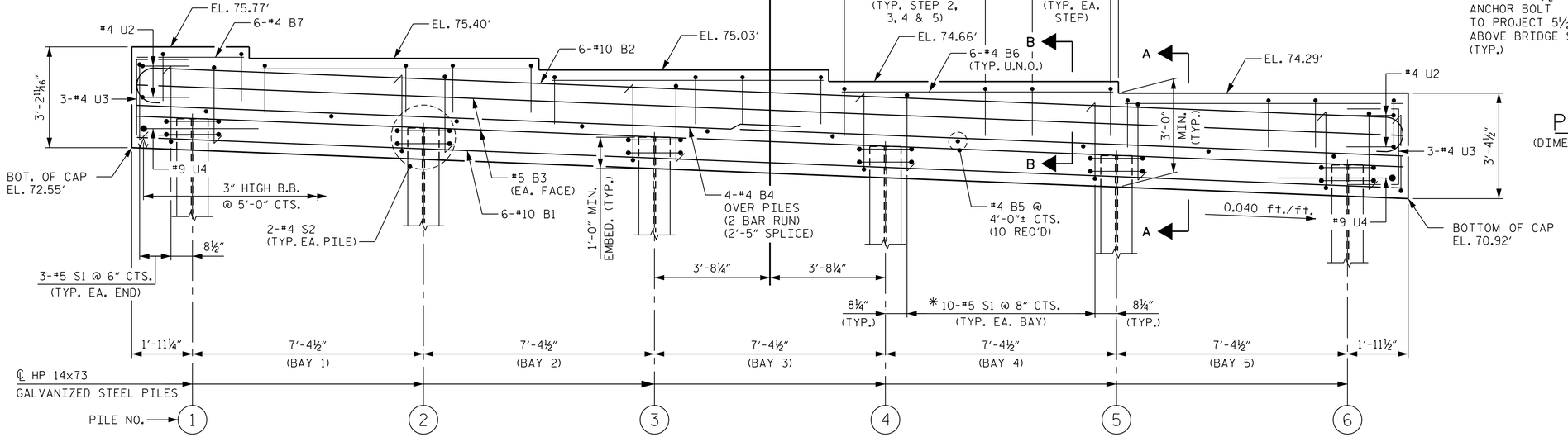


PLAN



PLAN OF BEARINGS

(DIMENSIONS ARE TYPICAL EACH BEARING)



ELEVATION

TOP OF PILE ELEVATIONS	
①	73.47'
②	73.18'
③	72.88'
④	72.59'
⑤	72.29'
⑥	72.00'

* INVERT ALTERNATE STIRRUPS

PROJECT NO. B-5534

DUPLIN COUNTY

STATION: 21+68.50 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

BENT 2
PLAN AND ELEVATION

NORTH CAROLINA PROFESSIONAL SEAL 045140 ENGINEER PATRICK D. COOKSEY

DocuSigned by: Patrick D. Cooksey BC7A4B9B9E7B444...

4/2/2020

Kimley»Horn

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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-27
1			3			TOTAL SHEETS
2			4			34

DRAWN BY: D. D. LOWERY DATE: 02/2020
CHECKED BY: J. C. WILSON DATE: 02/2020
DESIGN ENGINEER OF RECORD: P. D. COOKSEY DATE: 02/2020

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

2/20/2020 K:\RDT_Structures_Bridge\NC\011036500 - B-5534\Cad\Dgn\B5534_SMU_B3_300082.dgn