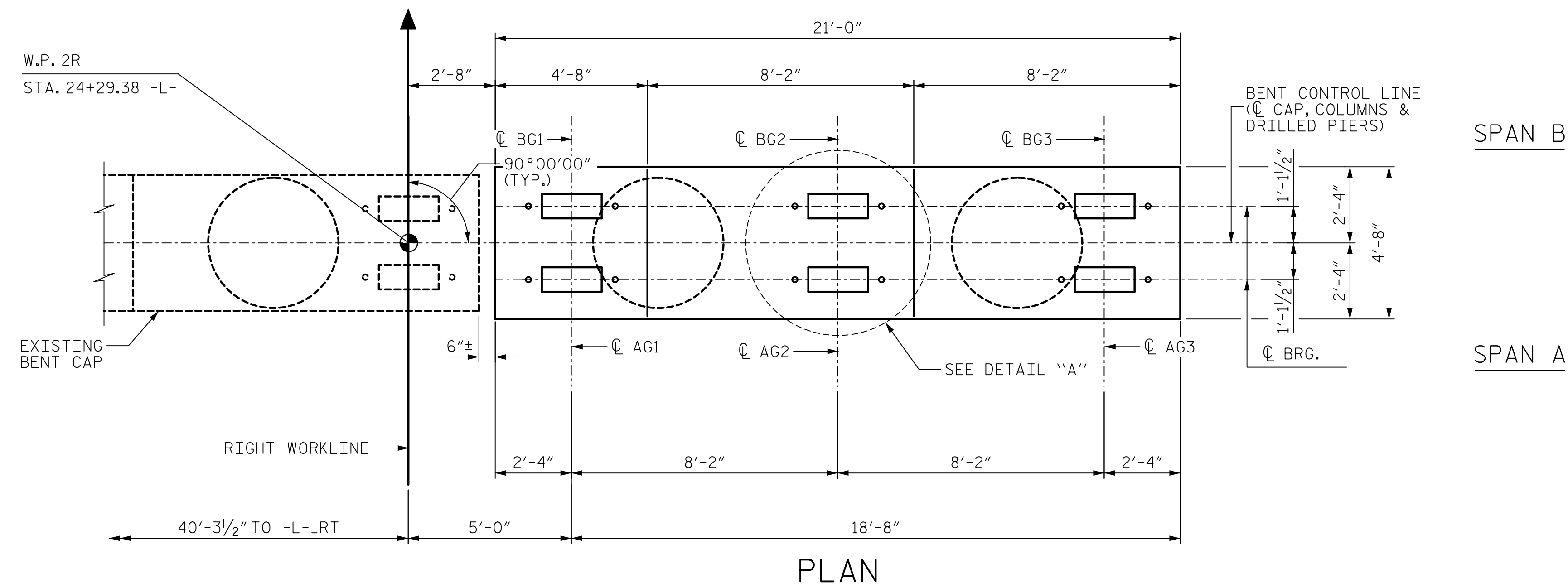


DATE: 2/10/2023 TIME: 12:40:57 PM  
USER: c:\pwworking\john.morrison\My Documents\60609754-U-5748 Ugn MIT900-CAD GIS910-CADY0\_MCDOT-TIFStructures04 Drawings\01079\_U-5748\_S1M1\_B1\_L1\_S1-39\_91021



**NOTES:**

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

HOOKS ON "V" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.

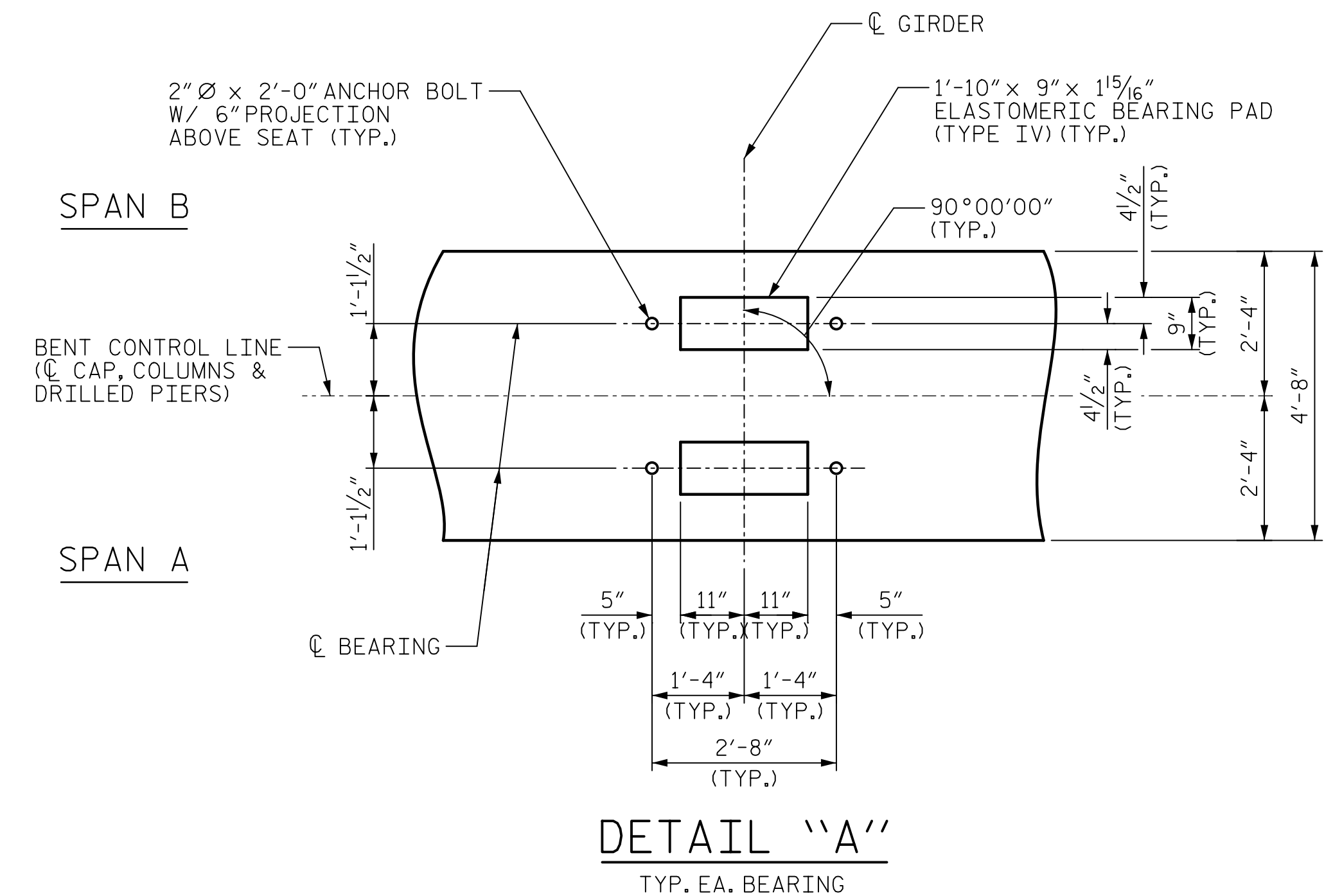
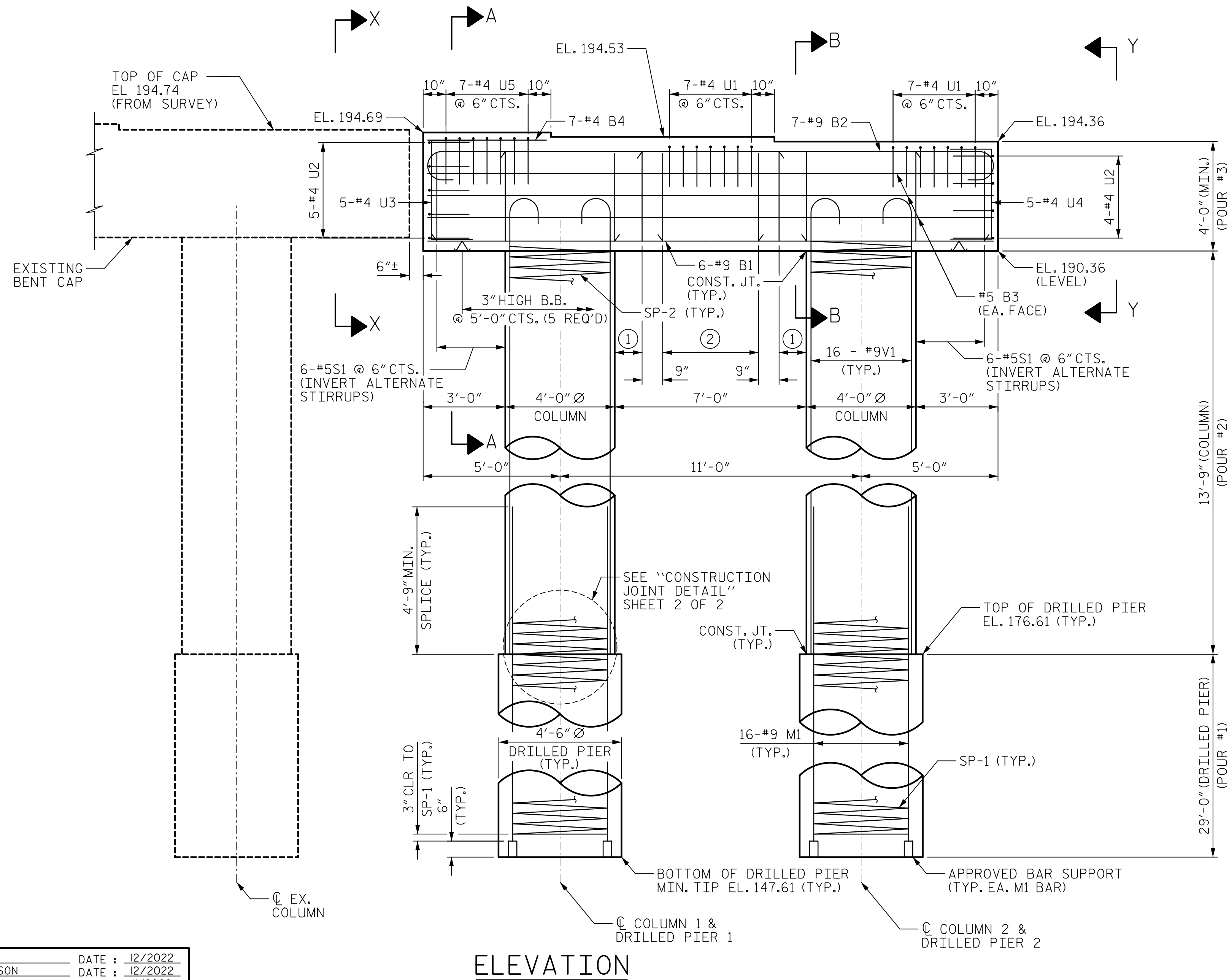
ALL STEEL IN THE DRILLED PIERS IS INCLUDED IN THE PAY ITEMS FOR "REINFORCING STEEL" AND "SPIRAL COLUMN REINFORCING STEEL".

DRILLED PIERS SHALL BE TERMINATED ONE FOOT ± ABOVE NORMAL WATER SURFACE ELEVATION FOR SHAFTS LOCATED IN WATER.

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.

FOR DRILLED PIERS, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.

THE TOP SURFACE AREA OF THE BENT CAPS SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.



- ① 2-#5S1 @ 6" CTS. (INVERT ALTERNATE STIRRUPS)
- ② 7-#5S1 @ 9" CTS. (INVERT ALTERNATE STIRRUPS)

PROJECT NO. U-5748

WAKE COUNTY

STATION: 24+88.00 -L-

SHEET 1 OF 2

DRAWN BY : M. CATER DATE : 12/2022  
 CHECKED BY : J. MORRISON DATE : 12/2022  
 DESIGNED BY : B. LEROY DATE : 11/2022  
 DESIGN CHECKED BY : J. MORRISON DATE : 11/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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**JOHN C. MORRISON**  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 SEAL 030474  
 2/10/2023

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
SUBSTRUCTURE					
BENT 1					
(NORTHBOUND LANES)					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
					TOTAL SHEETS 119