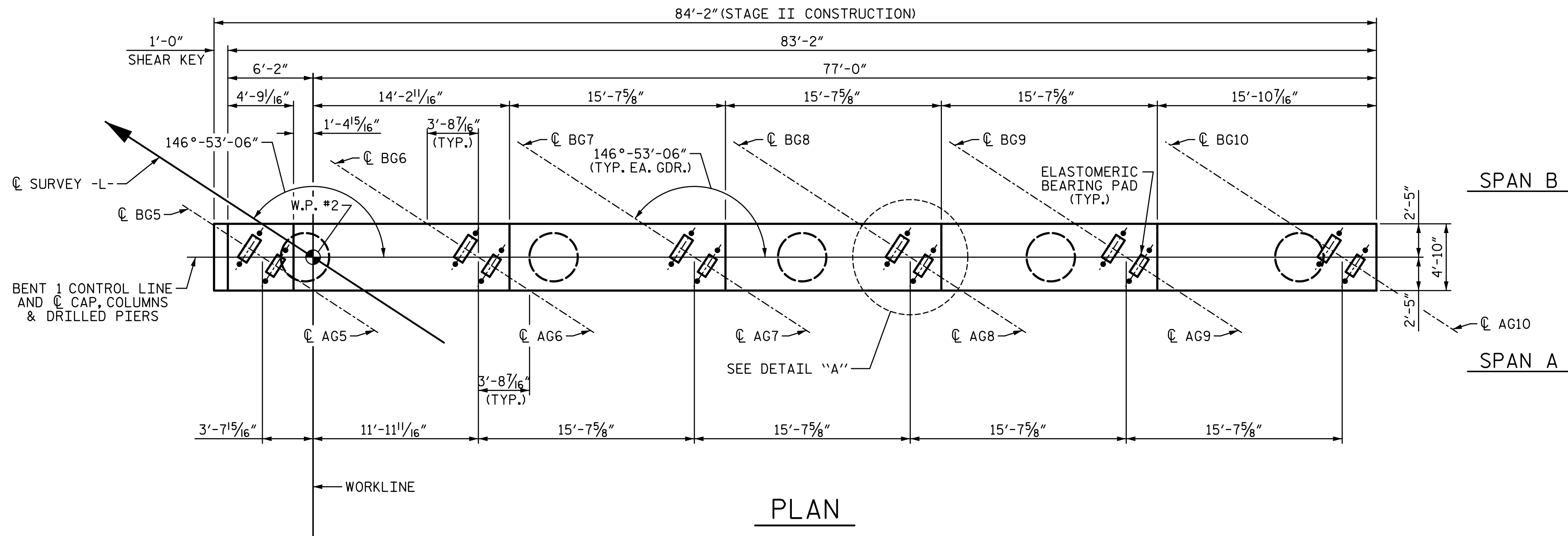
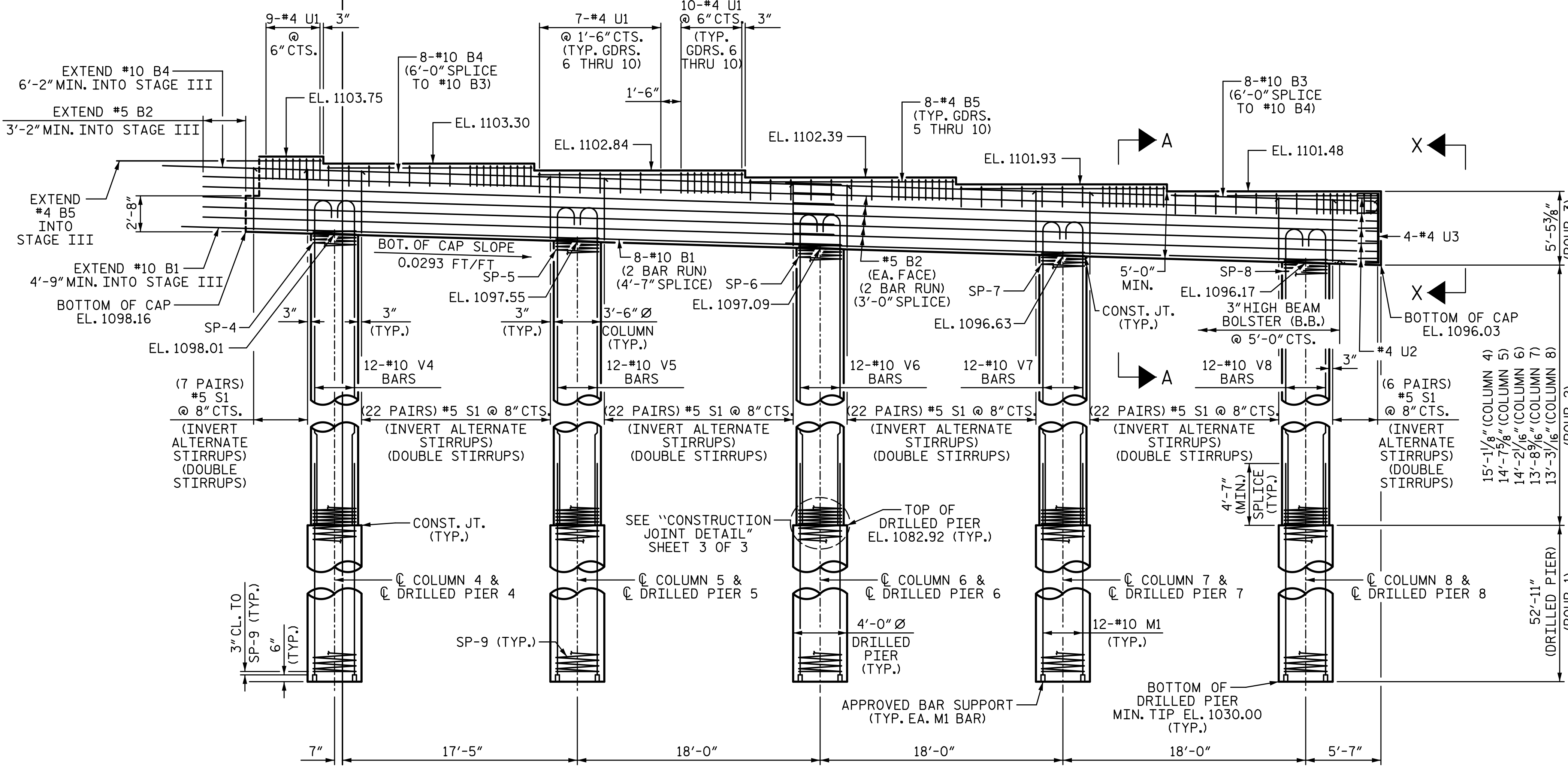


11/21/2022 10:19:05 AM P:\Railign\Projects\2018\Division 13 (SEA)\B-5869 (Burke\_99)\Structures\Drawings\2\Final(2)\B5869\_SMU\_B1\_110099(2).dgn



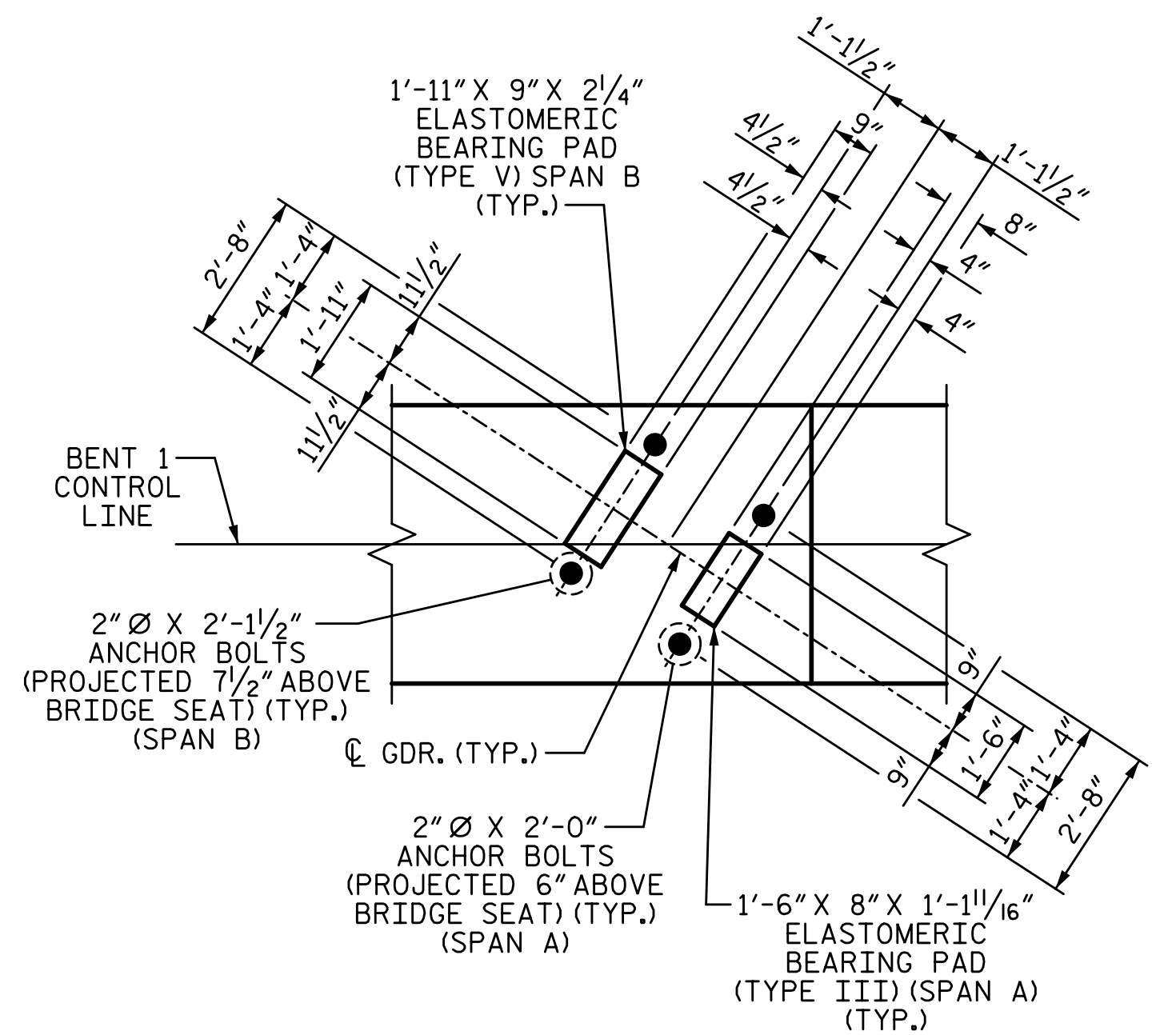
PLAN



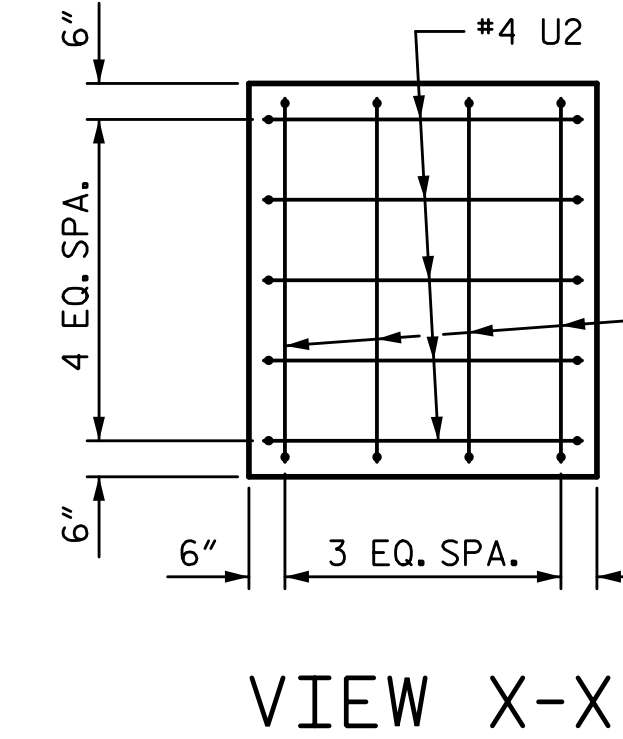
ELEVATION

NOTES:

STIRRUPS AND "U" BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.  
 STIRRUPS IN CAP ARE TO BE ALTERNATELY INVERTED.  
 HOOKS ON "V" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.  
 FOR SECTION A-A, SEE SHEET 3 OF 3.  
 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.



DETAIL "A" (TYP. EA. GIRDER)

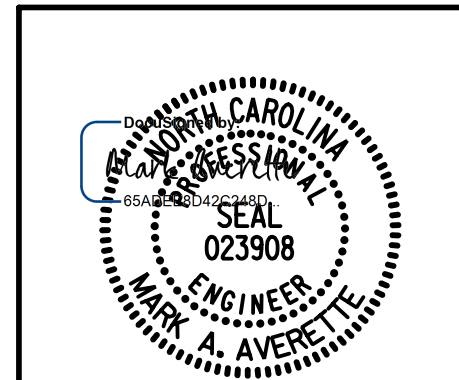


VIEW X-X

PROJECT NO. B-5869  
 BURKE COUNTY  
 STATION: 21+62.39 -L-

SHEET 1 OF 3

DRAWN BY: S.D. COOPER DATE: 3-2022  
 CHECKED BY: M. AVERETTE DATE: 3-2022  
 DESIGN ENGINEER OF RECORD: M. AVERETTE DATE: 3-2022



STATE OF NORTH CAROLINA					
DEPARTMENT OF TRANSPORTATION					
RALEIGH					
SUBSTRUCTURE					
BENT 1					
STAGE II					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
				SHEET NO. S-56	
				TOTAL SHEETS 72	

11/21/2022 | 7:43 AM  
 LICENSURE NO. C-4434  
 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED