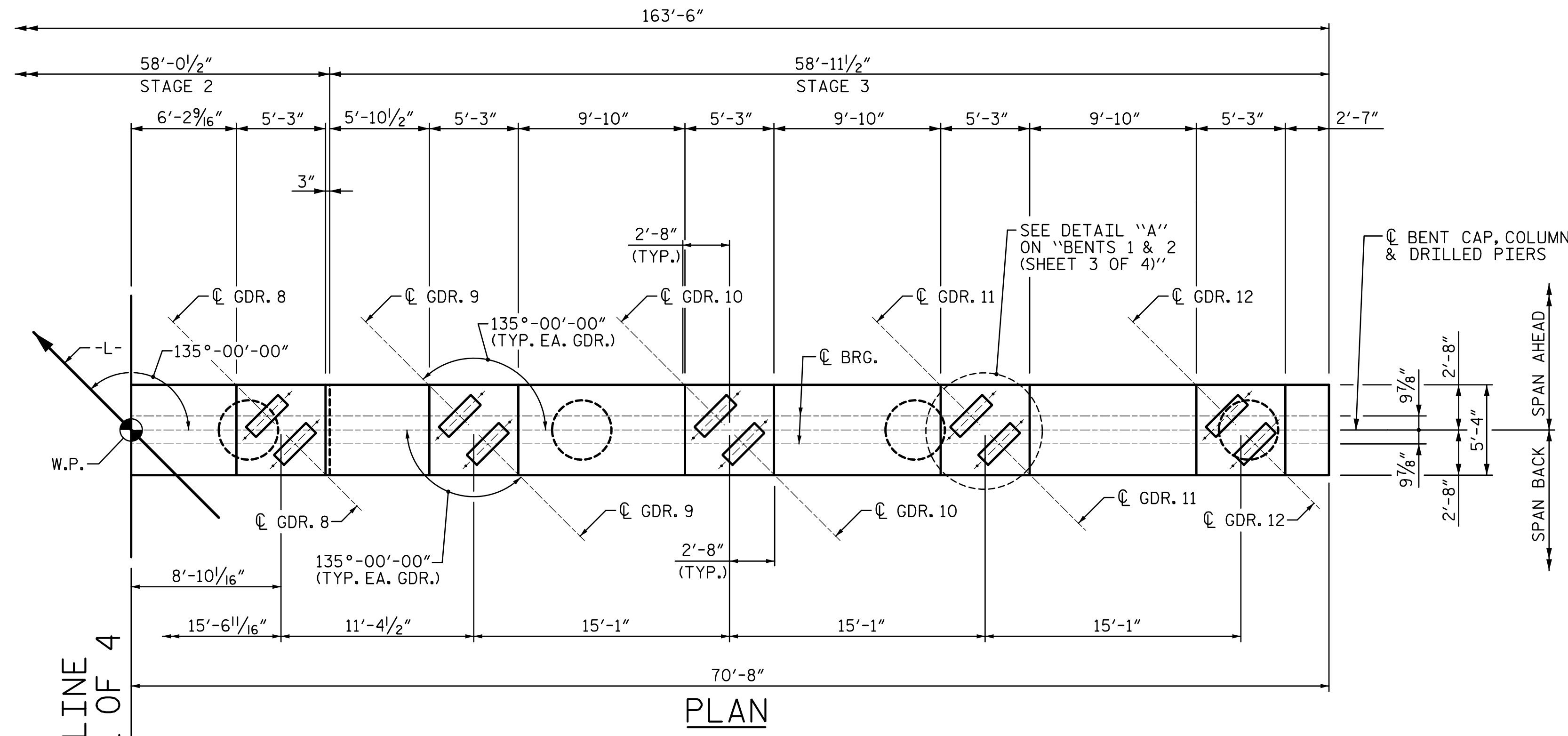
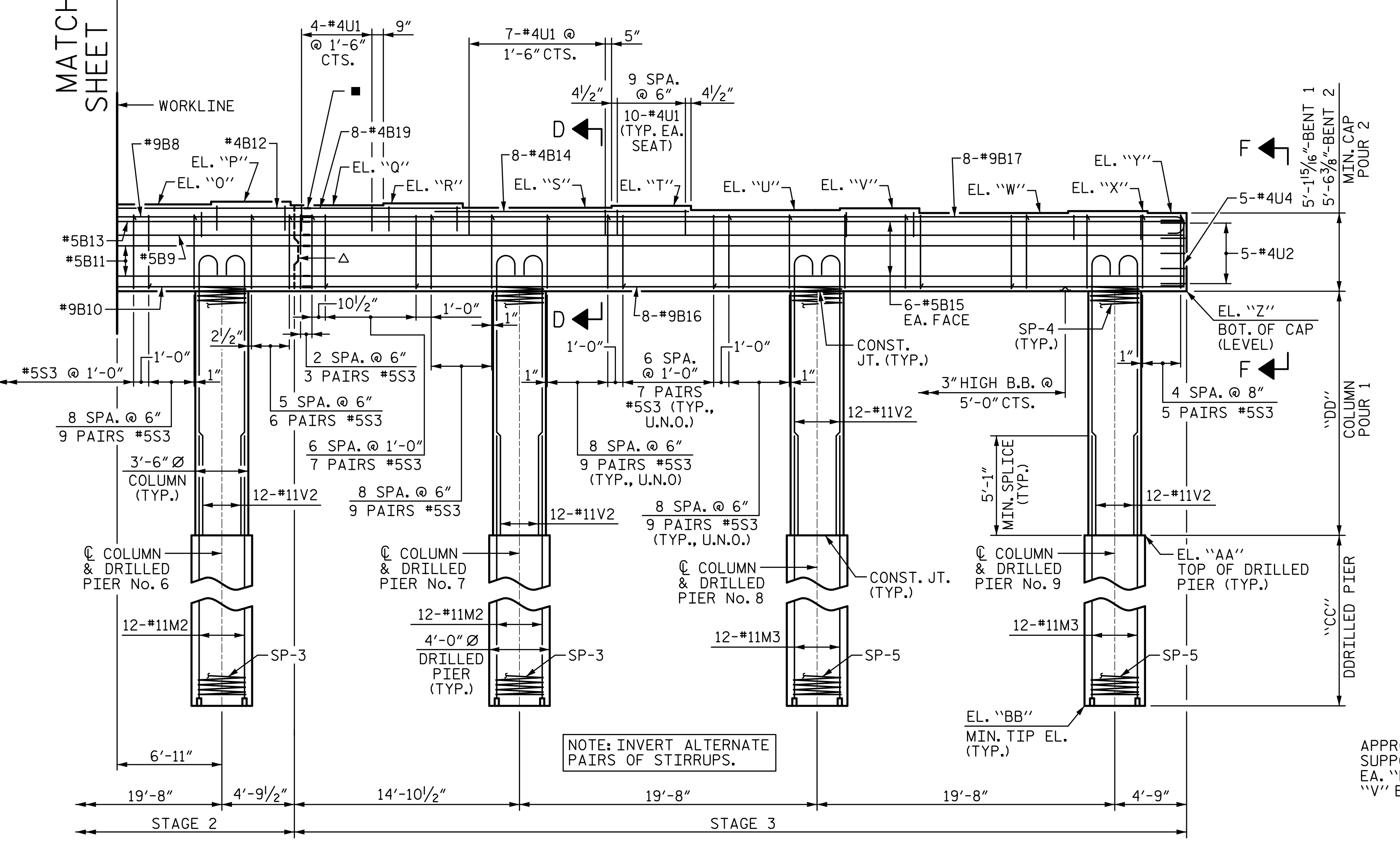


NOTES:
FOR NOTES, SEE "BENTS 1 & 2 (SHEET 1 OF 4)".

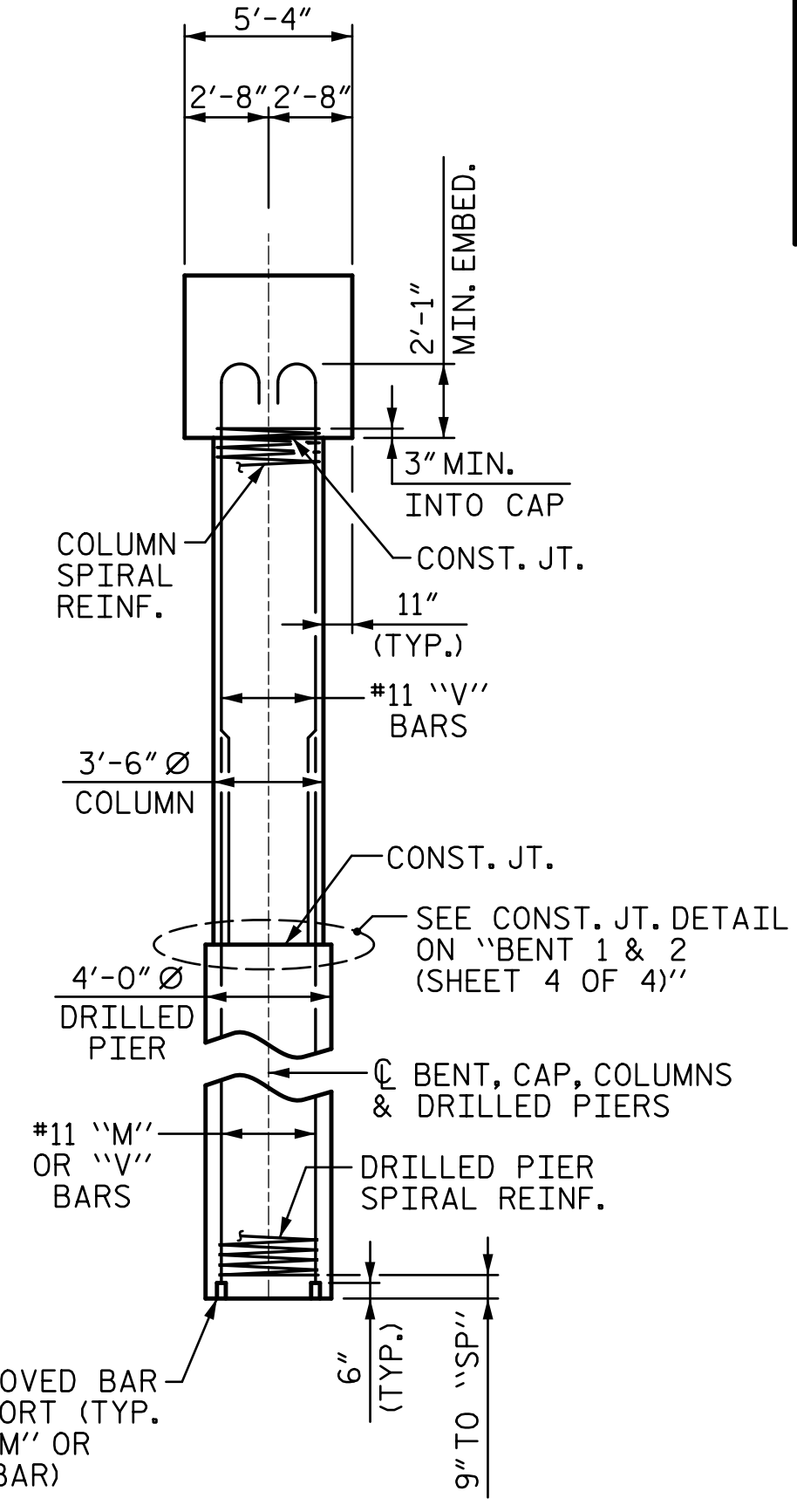


PLAN



ELEVATION
(LOOKING IN DIRECTION OF STATIONING)
(U.N.O. - UNLESS NOTED OTHERWISE)

△ CONST. JT. SEE DETAIL "B"
ON "BENTS 1 & 2 (SHEET 1 OF 4)"
■ MECHANICAL COUPLERS
(TYP., SEE NOTES)



END ELEVATION

TABLE A
ELEVATIONS

	BENT 1	BENT 2
"O"	607.37	606.57
"P"	607.55	606.79
"Q"	607.31	606.59
"R"	607.44	606.72
"S"	607.15	606.50
"T"	607.28	606.63
"U"	606.99	606.40
"V"	607.12	606.53
"W"	606.80	606.31
"X"	606.93	606.44
"Y"	606.80	606.31
"Z"	601.64	600.78

TABLE B
ELEVATIONS

DRILLED PIER No.	BENT 1		BENT 2	
	"AA"	"BB"	"AA"	"BB"
6	590.50	561.50	591.00	562.50
7	590.50	561.50	591.00	562.50
8	590.50	570.00	591.00	553.50
9	590.50	570.00	591.00	553.50

TABLE C
DIMENSIONS

DRILLED PIER No.	BENT 1	BENT 2
		"CC"
6	29'-0"	28'-6"
7	29'-0"	28'-6"
8	20'-6"	37'-6"
9	20'-6"	37'-6"
COLUMN No.	"DD"	"DD"
6	11'-15/8"	9'-9 3/8"
7	11'-15/8"	9'-9 3/8"
8	11'-15/8"	9'-9 3/8"
9	11'-15/8"	9'-9 3/8"

PROJECT NO. **B-5808**
CABARRUS COUNTY
STATION: **20+64.00 -L-**

SHEET 2 OF 4

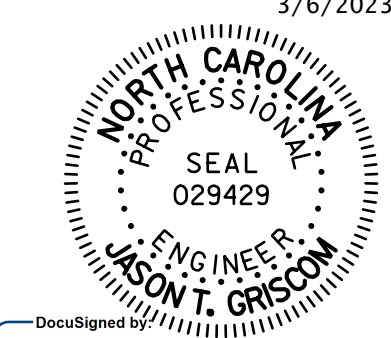
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BENTS 1 & 2

REVISIONS				SHEET NO. S-50
NO.	BY:	DATE:		
1				TOTAL SHEETS 65
2				
3				
4				

3/6/2023 10:59:03 AM R:\Structures\04_Station\05 RFC Bridge Plans\401_099_B5808_SMU_B2_050_120057.dgn

3/6/2023



DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

ASSEMBLED BY : SGH DATE : 11-22
CHECKED BY : MLO DATE : 11-22
DESIGN ENGINEER OF RECORD : J. GRISCOM DATE : 3-23