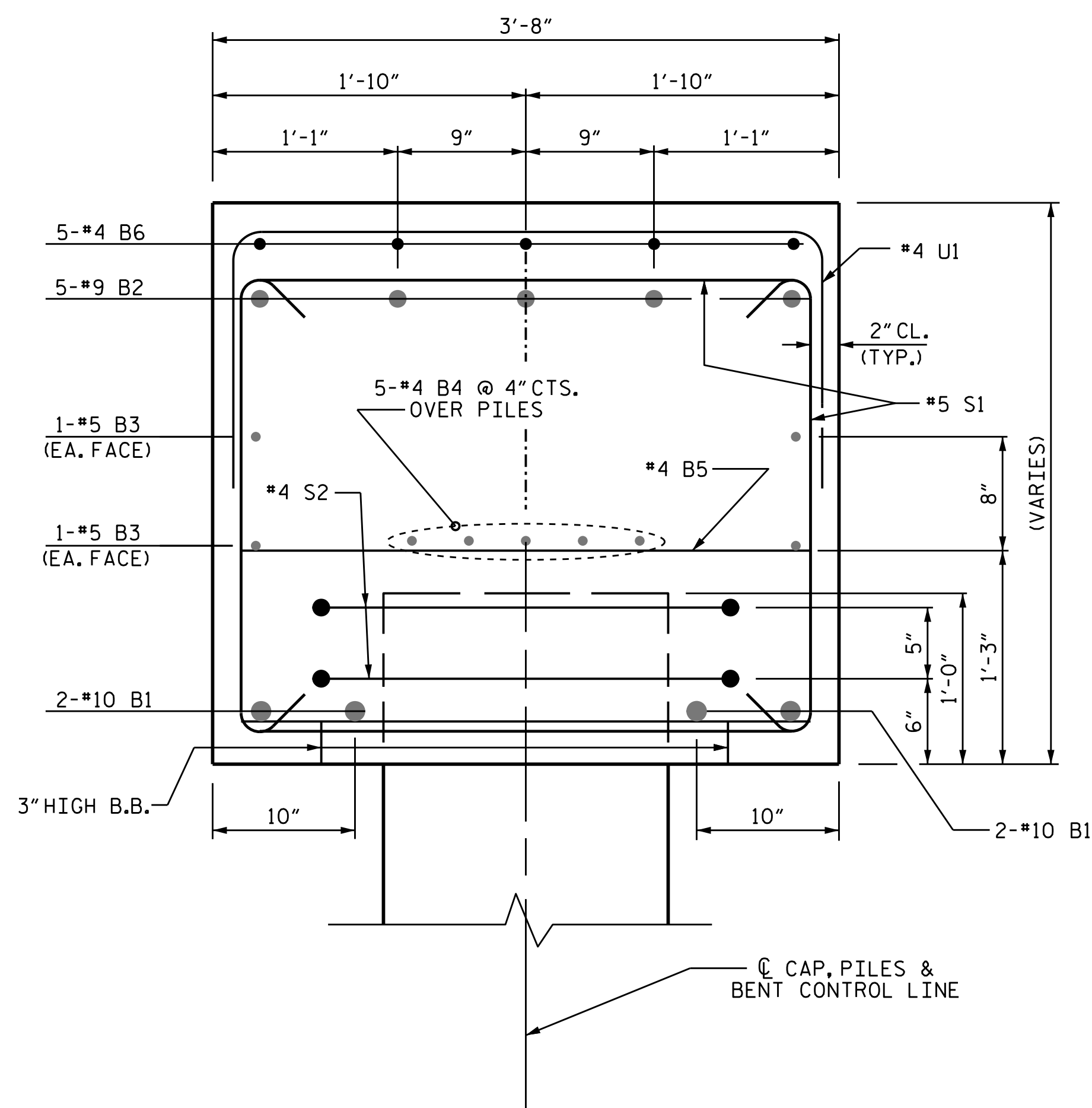
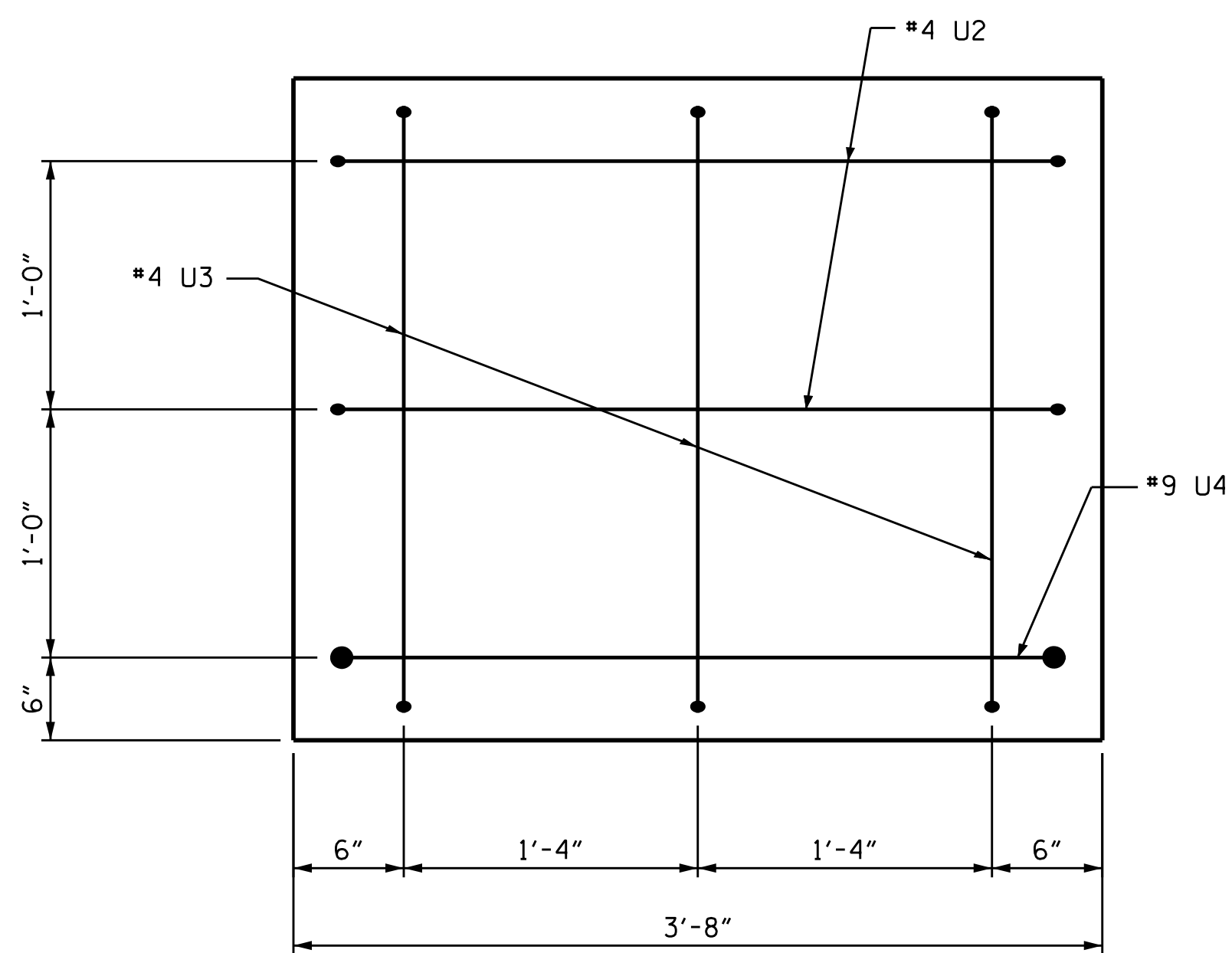


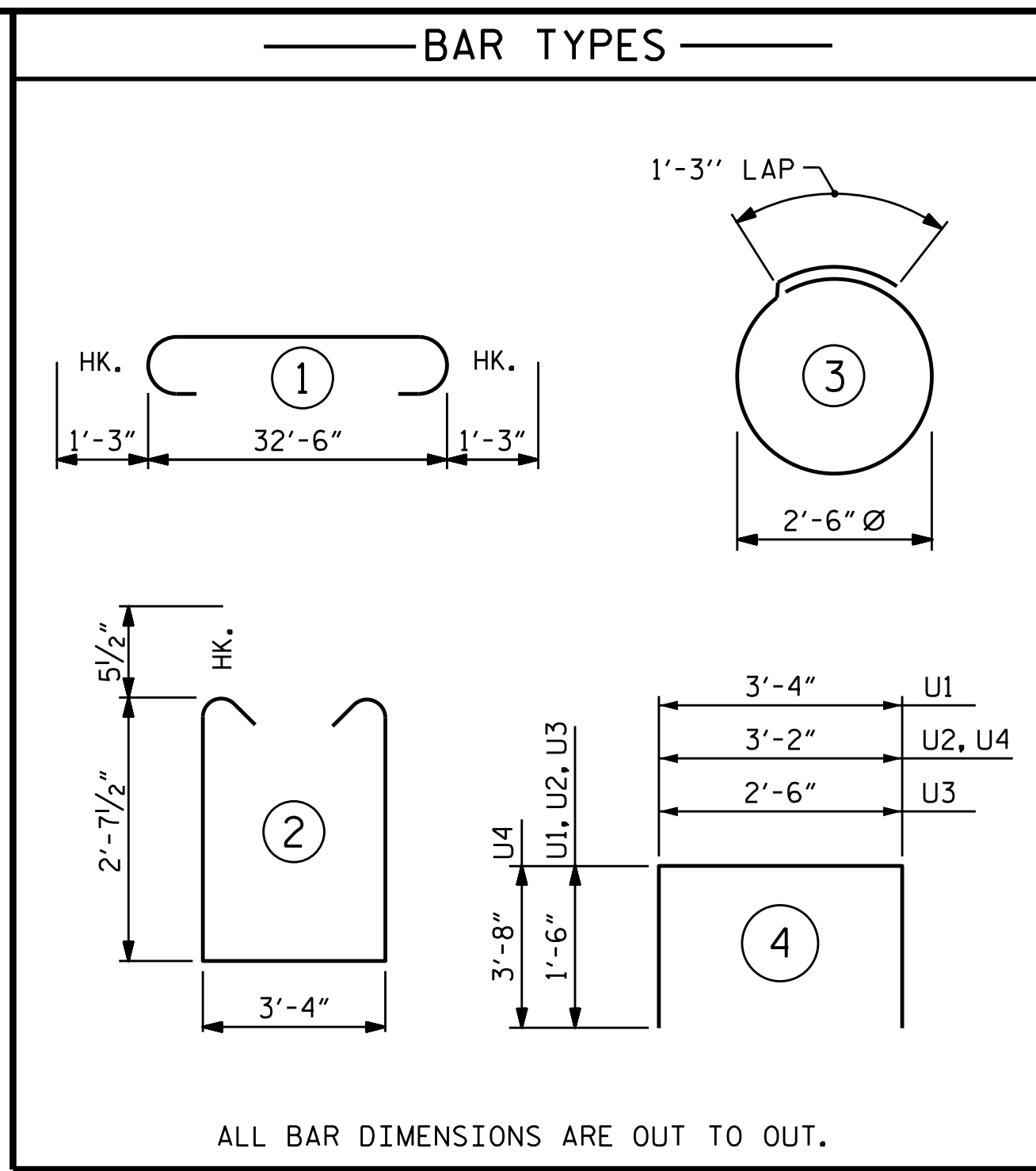
SECTION A-A



SECTION B-B



END OF CAP VIEW
(TYPICAL BOTH ENDS)



ALL BAR DIMENSIONS ARE OUT TO OUT.

BILL OF MATERIAL

BENT 1

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B1	4	#10	STR	32'-8"	562
B2	5	#9	1	35'-0"	595
B3	4	#5	STR	32'-8"	136
B4	5	#4	STR	32'-8"	109
B5	9	#4	STR	3'-4"	20
B6	5	#4	STR	14'-2"	47
S1	30	#5	2	9'-6"	297
S2	10	#4	3	9'-2"	61
U1	33	#4	4	6'-4"	140
U2	4	#4	4	6'-2"	16
U3	6	#4	4	5'-6"	22
U4	2	#9	4	10'-6"	71

REINFORCING STEEL _____ 2076 LBS

CLASS A CONCRETE

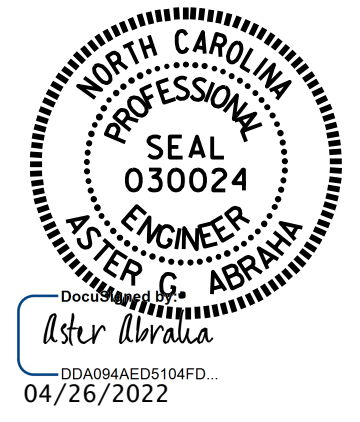
TOTAL CLASS A CONCRETE _____ ▲13.5 C.Y.

▲ CONCRETE DISPLACED BY THE 20" PRESTRESSED CONCRETE PILES HAS BEEN DEDUCTED FROM THE CONCRETE QUANTITY.

DRAWN BY : M.M. AHMED DATE : 8/27/19
 CHECKED BY : S. WANCE DATE : 8/19
 DESIGN ENGINEER OF RECORD: M.M. AHMED DATE : 07/19

4/20/2022
 R:\Structures\Plans\OBD\401.B5694.SMU.BT.01.S02.080051.dgn
 oygodfrey

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED



PROJECT NO. B-5694
 BLADEN COUNTY
 STATION: 21+85.10 -L-

SHEET 2 OF 5

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUBSTRUCTURE
 BENT 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-28
1			3			TOTAL SHEETS
2			4			37