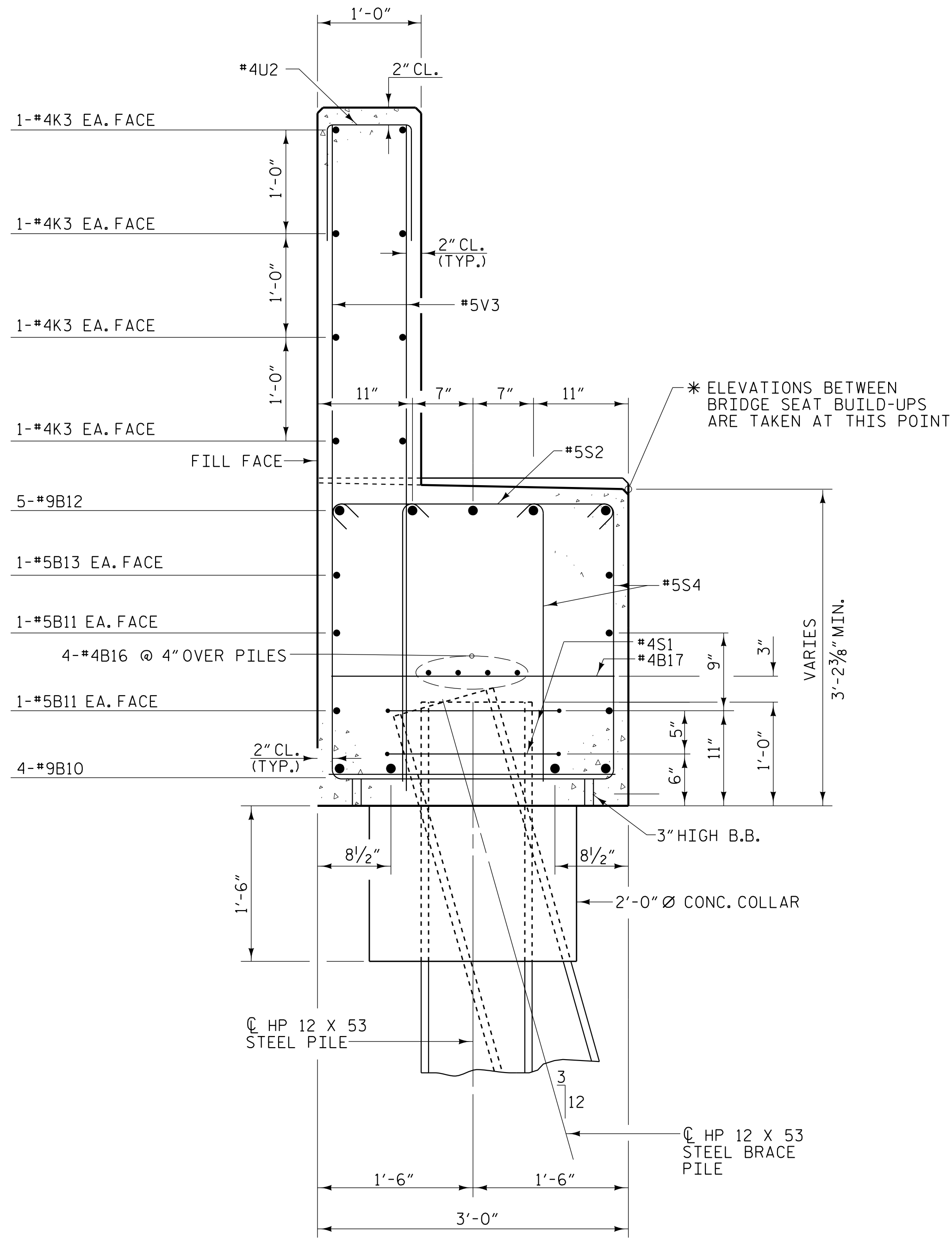
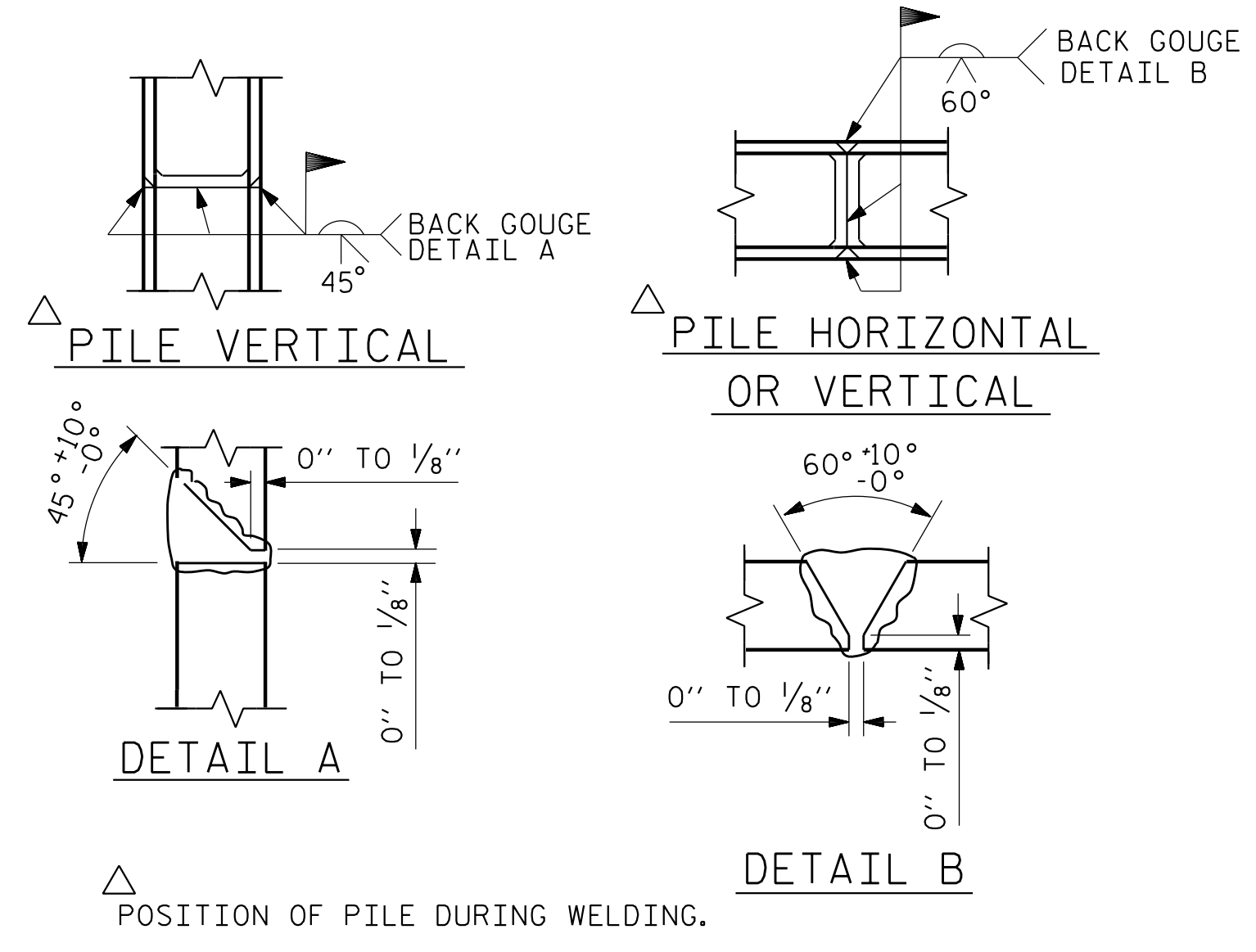


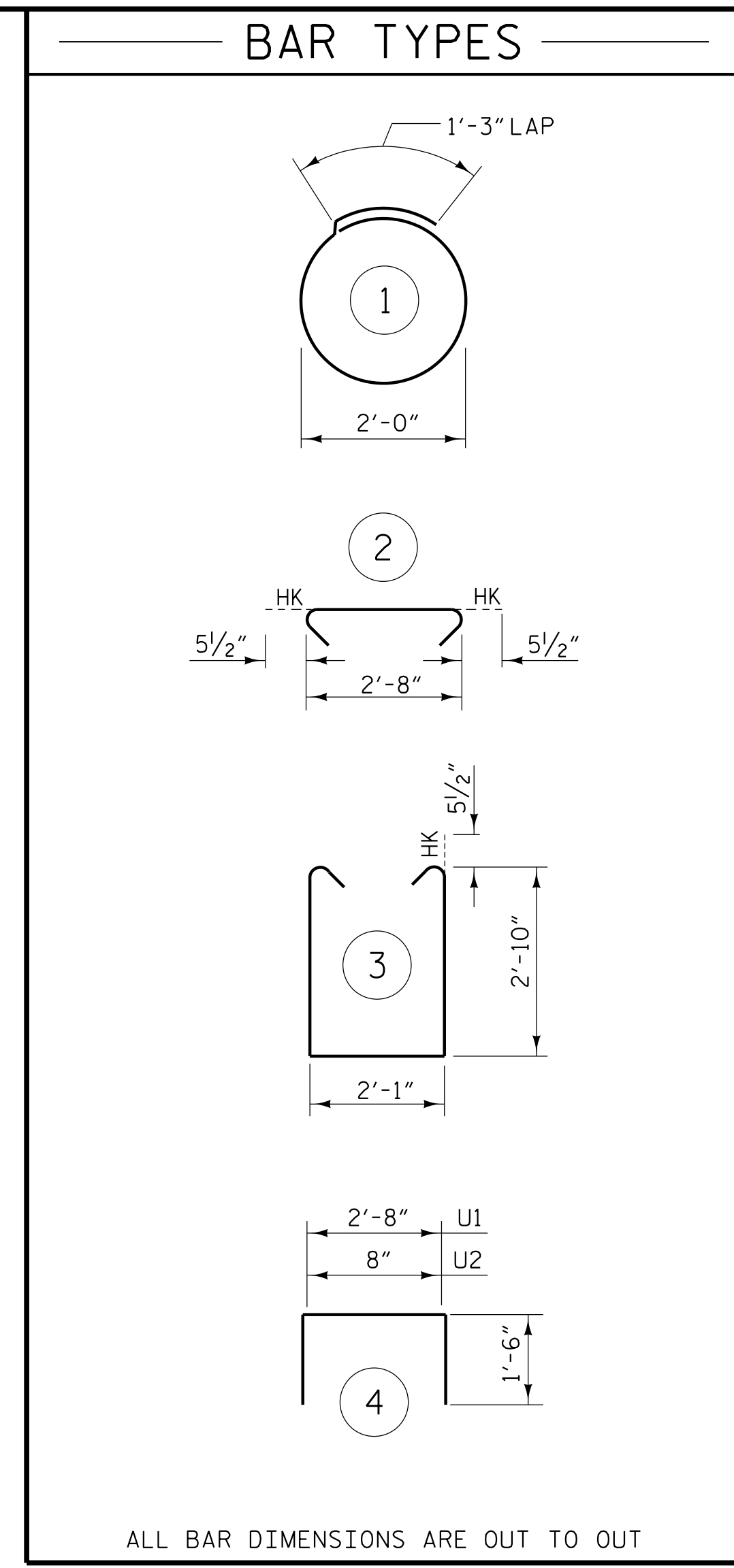
**PART SECTION B2-B2**



**SECTION A2-A2**



**PILE SPLICE DETAILS**



BILL OF MATERIAL					
END BENT 2 - STAGE II					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B10	4	#9	STR	40'-11"	556
B11	4	#5	STR	39'-10"	166
B12	5	#9	STR	42'-2"	717
B13	2	#5	STR	39'-10"	83
B14	5	#4	STR	13'-7"	45
B15	5	#4	STR	10'-4"	35
B16	8	#4	STR	20'-10"	111
B17	9	#4	STR	2'-8"	16
K3	8	#4	STR	39'-3"	210
S1	48	#4	1	6'-6"	35
S2	45	#5	2	3'-7"	168
S4	90	#5	3	8'-8"	814
U1	25	#4	4	5'-8"	95
U2	37	#4	4	3'-8"	91
V3	74	#5	STR	6'-6"	502
TOTAL REINFORCING STEEL					3644 lbs.
CLASS "A" CONCRETE - CU. YARDS					
POUR 1					
(CAP, COLLARS & LOWER WING)					14.7 CU. YDS.
POUR 2					
(BACKWALL & UPPER WING)					5.2 CU. YDS.
TOTAL					19.9 CU. YDS.

PROJECT NO. I-5987B  
ROBESON COUNTY  
 STATION: 586+14.00 -L- POT

SHEET 5 OF 6

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**SUBSTRUCTURE  
 END BENT 2  
 DETAILS  
 STAGE II**

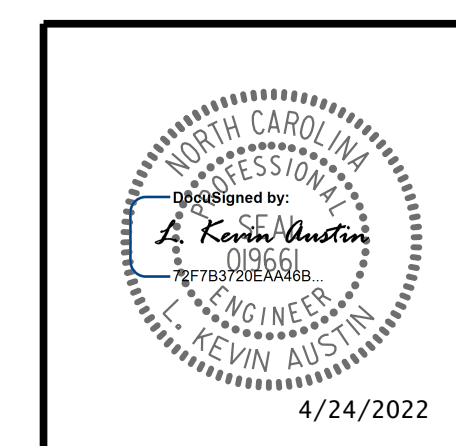
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO. <b>S5-58</b>				
TOTAL SHEETS <b>64</b>				

PLANS PREPARED BY:

**NV5**

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 NC License # F-1333



**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**

DRAWN BY :	<u>W. B. ALLEN</u>	DATE :	<u>12/21</u>
CHECKED BY :	<u>G. F. WILSON</u>	DATE :	<u>2/22</u>
DESIGN ENGINEER OF RECORD:	<u>L. K. AUSTIN</u>	DATE :	<u>2/22</u>