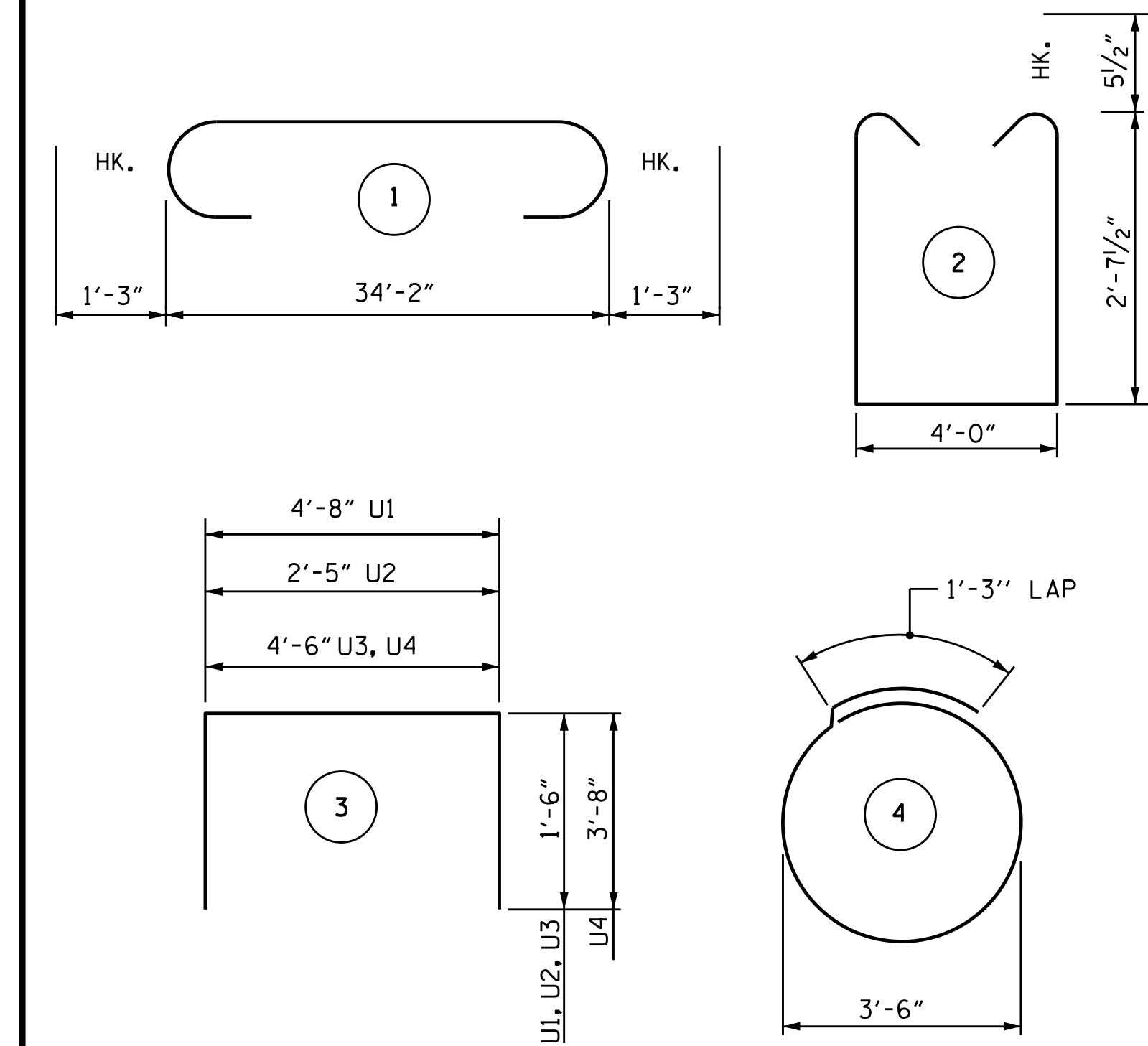


SECTION THRU BENT CAP

BAR TYPES

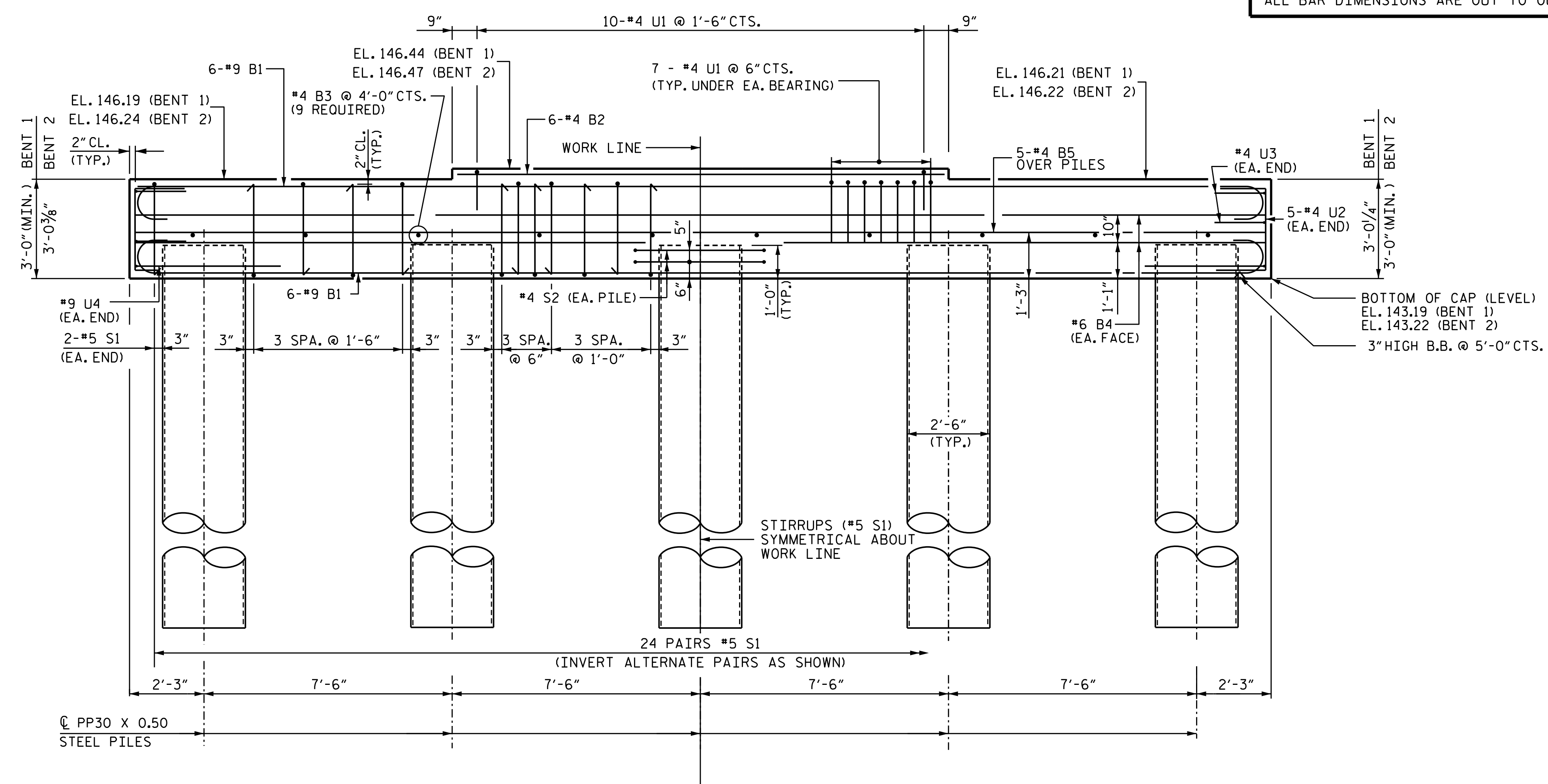


ALL BAR DIMENSIONS ARE OUT TO OUT.

BILL OF MATERIAL

FOR BENT 1 OR 2

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B1	12	9	1	36'-8"	1496
B2	6	4	STR.	14'-8"	59
B3	9	4	STR.	4'-8"	28
B4	4	6	STR.	34'-2"	205
B5	5	4	STR.	34'-2"	114
S1	48	5	2	10'-2"	509
S2	10	4	4	12'-3"	82
U1	38	4	3	7'-8"	195
U2	10	4	3	5'-5"	36
U3	4	4	3	7'-6"	20
U4	2	9	3	11'-10"	80
REINFORCING STEEL, LBS.					2824
CLASS A CONCRETE, CU. YD.					19.0
PP 30 X 0.50 GALVANIZED STEEL PILES					
NO.					5
BENT 1 LIN. FT.					350
BENT 2 LIN. FT.					375
PILE DRIVING EQUIPMENT SETUP FOR PP 30 X 0.50 GALVANIZED STEEL PILES, EA.					5
PILE REDRIVES, EA.					3
(NOTE: PILE HEADS HAVE BEEN DEDUCTED FROM CLASS A CONCRETE)					

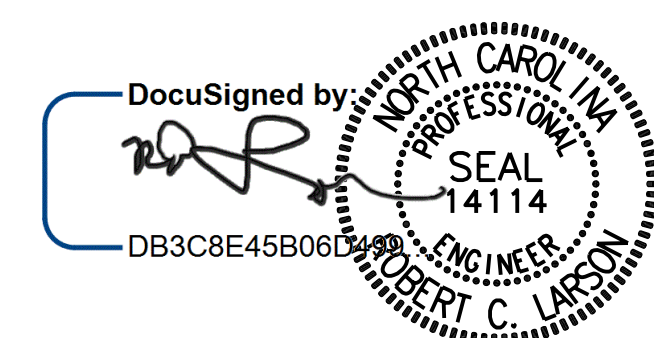


ELEVATION

PROJECT NO. B-5666
WILSON COUNTY
 STATION: 17+37.36 -L-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**SUBSTRUCTURE
 BENT 1 OR 2**



2/16/2021

DESIGN ENGINEER OF RECORD: [Signature] DATE: 2/16/2021
 DRAWN BY: A. K. ALLANKI DATE: 01/29/20
 CHECKED BY: R. C. LARSON DATE: 01/29/20

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

KCI Associates
 of North Carolina, P.A.
 4505 Falls of House Road, Suite 400 Raleigh, NC 27609-6270 Phone 919-785-5241

REVISIONS		SHEET NO.	
NO.	DATE	NO.	DATE
1		3	
2		4	

TOTAL SHEETS: 30

KCI JOB NO: 251801945.22