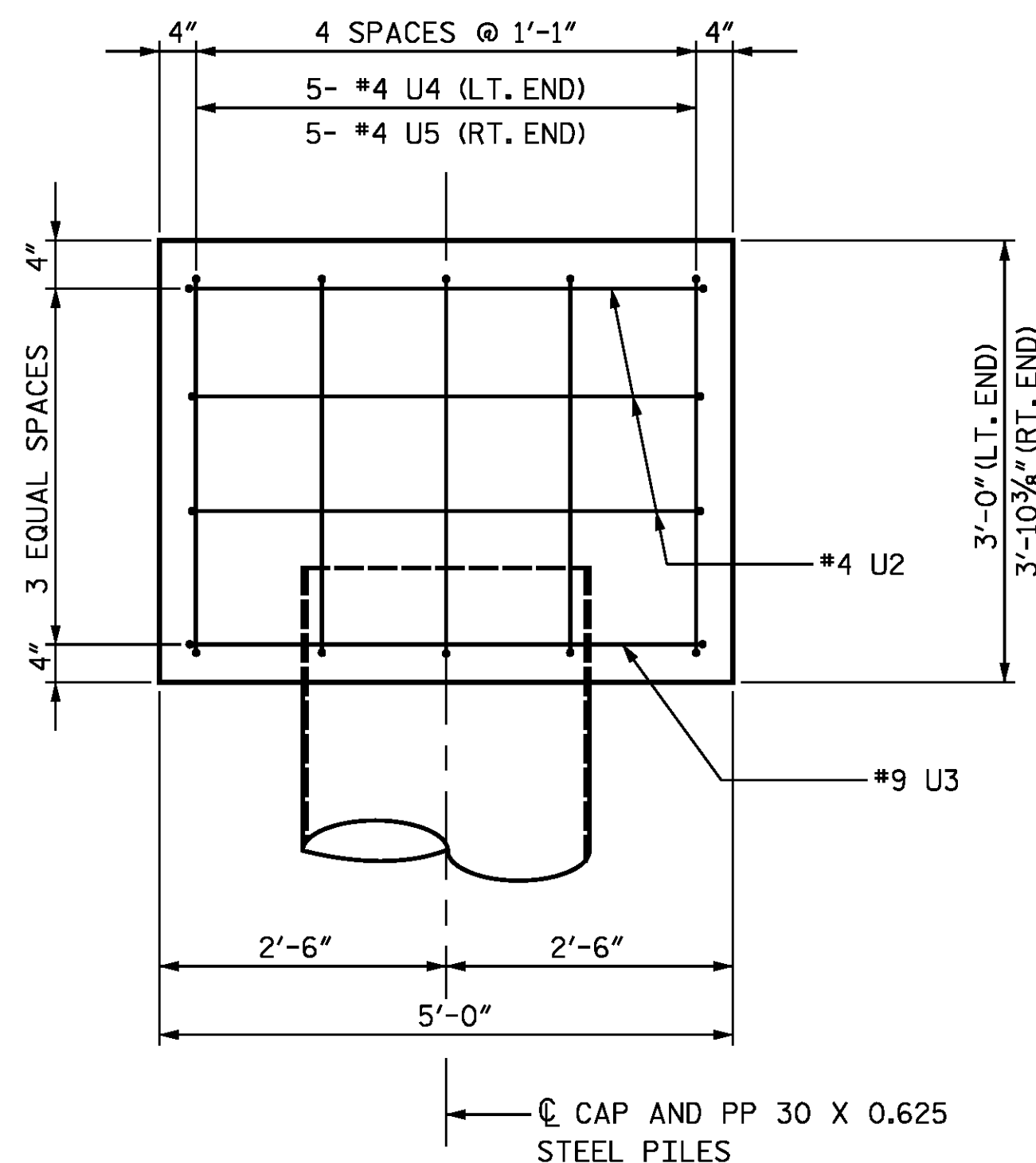
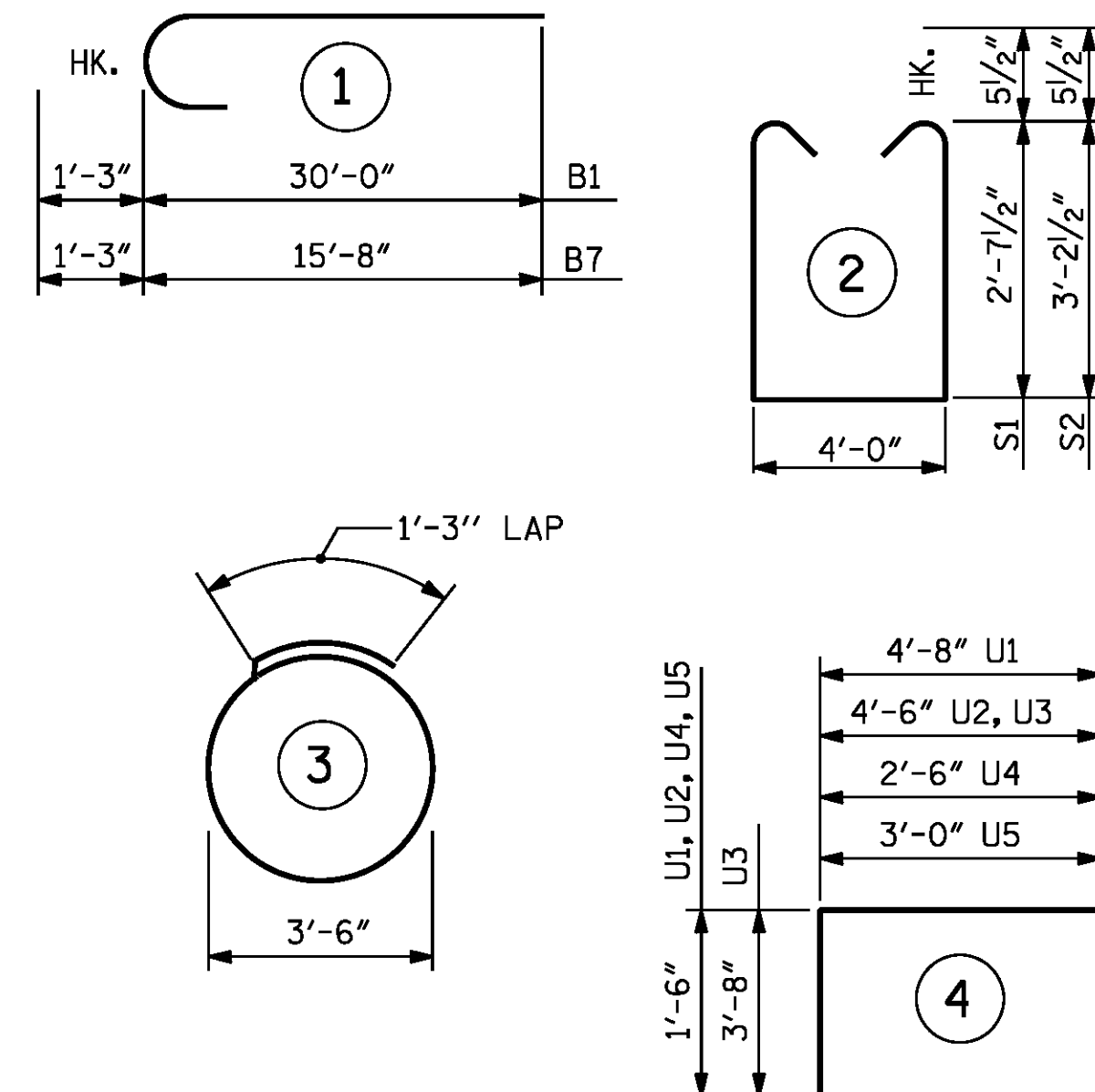


SECTION A-A



END OF CAP VIEW B-B
(TYP. EA. END)

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT.

BILL OF MATERIAL FOR ONE BENT

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B1	7	9		31'-3"	744
B2	6	10	STR.	38'-8"	998
B3	10	4	STR.	20'-7"	137
B4	2	6	STR.	38'-8"	116
B5	10	4	STR.	4'-8"	31
B6	7	4	STR.	12'-6"	58
B7	7	9		16'-11"	403
B8	7	4	STR.	4'-2"	19
B9	2	4	STR.	11'-1"	15
S1	40	5		10'-2"	424
S2	28	5		11'-4"	331
S3	12	4		12'-3"	98
U1	34	4		7'-8"	174
U2	6	4		7'-6"	30
U3	2	9		11'-10"	80
U4	5	4		5'-6"	18
U5	5	4		6'-0"	20
REINFORCING STEEL, LBS.					3696
CLASS A CONCRETE, CU. YD.					23.1
PP 30 X 0.625 GALVANIZED STEEL PILES					
NO.					6
LIN. FT.					510
STEEL PILE POINTS, EA.					6
PILE REDRIVES, EA.					3
(NOTE: PILE HEADS HAVE BEEN DEDUCTED FROM CLASS A CONCRETE)					

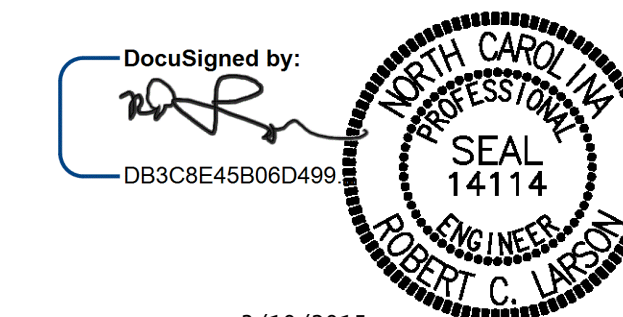
PROJECT NO. R-2514D
JONES COUNTY
 STATION: 373+02.50 -L-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE BENT 1-4

LEFT LANE STR-#5



3/10/2015

DESIGN ENGINEER OF RECORD:	DATE :	3/10/2015
DRAWN BY :	DATE :	03/01/14
CHECKED BY :	DATE :	03/26/14

KCI Associates of North Carolina, P.A.
 DWG. REF. NO. 26 OF 34

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S05-26
1			3			TOTAL SHEETS
2			4			S05-34