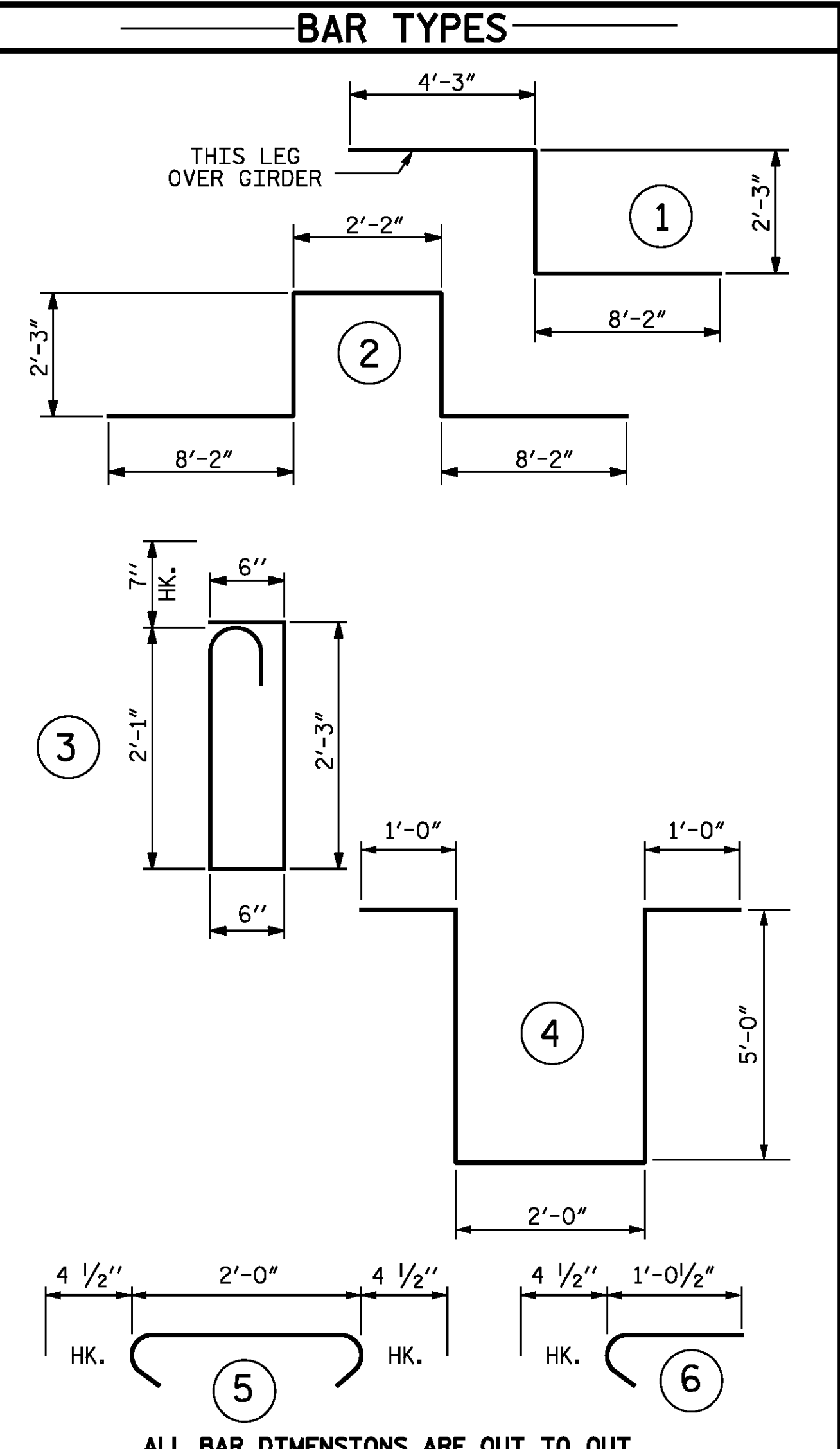


BILL OF MATERIAL					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
A1	1030	5	STR.	40'-11"	43956
* A2	1030	5	STR.	40'-11"	43956
* B1	112	4	STR.	30'-0"	2244
B2	106	5	STR.	58'-2"	6431
* B3	224	8	STR.	41'-8"	24920
* B4	216	7	STR.	47'-9"	21082
* B5	84	4	STR.	22'-2"	1244
B6	424	7	STR.	40'-0"	34666
B7	159	5	STR.	22'-6"	3731
* G1	2	5	STR.	40'-11"	85
* J1	76	4	6	1'-5"	72
* K1	8	8	2	23'-0"	491
* K2	8	8	1	14'-8"	313
K3	40	4	STR.	18'-4"	490
K4	24	4	STR.	8'-0"	128
K5	24	4	STR.	9'-11"	159
K6	48	4	STR.	10'-6"	337
K7	24	4	STR.	9'-6"	152
* S1	60	5	3	5'-11"	370
S2	432	4	5	2'-9"	794
* U1	108	4	4	14'-0"	1010
REINFORCING STEEL					90844
* EPOXY COATED REINFORCING STEEL					95787

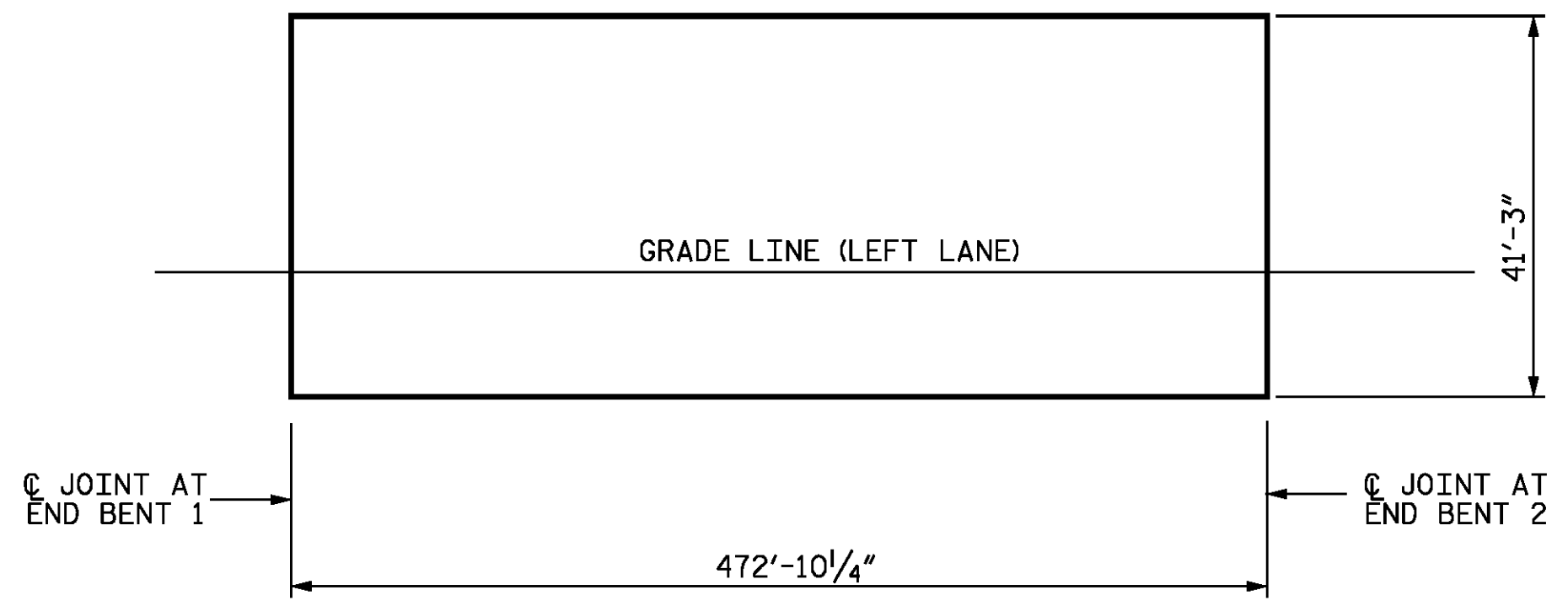


SUPERSTRUCTURE BILL OF MATERIAL			
	CLASS AA CONCRETE (CU. YDS.)	REINFORCING STEEL (LBS.)	EPOXY COATED REINFORCING STEEL (LBS.)
POUR 1	126.3†		
POUR 2	146.8		
POUR 3	146.8		
POUR 4	146.8		
POUR 5	156.9†		
TOTALS**	723.6	90844	95787

\*\*QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED  
† INCLUDES CLOSURE POUR AT EXPANSION JOINT

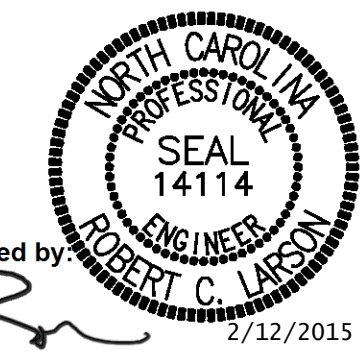
PROJECT NO. R-2514D  
JONES COUNTY  
STATION: 373+02.50 -L-

SUPERSTRUCTURE REINFORCING STEEL LENGTHS ARE BASED ON THE FOLLOWING MINIMUM SPLICE LENGTHS					
BAR SIZE	SUPERSTRUCTURE EXCEPT APPROACH SLABS, PARAPET, AND BARRIER RAIL		APPROACH SLABS		PARAPET AND BARRIER RAIL
	EPOXY COATED	UNCOATED	EPOXY COATED	UNCOATED	
#4	2'-0"	1'-9"	2'-0"	1'-9"	2'-9"
#5	2'-6"	2'-2"	2'-6"	2'-2"	3'-5"
#6	3'-0"	2'-7"	3'-10"	2'-7"	4'-4"
#7	5'-3"	3'-6"			
#8	6'-10"	4'-7"			



LAYOUT FOR COMPUTING AREA REINFORCED CONCRETE DECK SLAB (SQ. FT. = 19,505)

GROOVING BRIDGE FLOORS	
APPROACH SLABS	1,668 SQ.FT.
BRIDGE DECK	16,510 SQ.FT.
TOTAL	18,178 SQ.FT.



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH  
**SUPERSTRUCTURE BILL OF MATERIAL**  
STD NO. BOM2 LEFT LANE STR-#5

DocuSigned by:  
*[Signature]*  
DESIGN ENGINEER OF RECORD: DATE: 2/12/2015  
DRAWN BY: E. C. DECOLA DATE: 01/17/14  
CHECKED BY: R. C. LARSON DATE: 01/20/14

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

TOTAL SHEETS: S05-21, S05-22, S05-23, S05-24, S05-25, S05-26, S05-27, S05-28, S05-29, S05-30, S05-31, S05-32, S05-33, S05-34