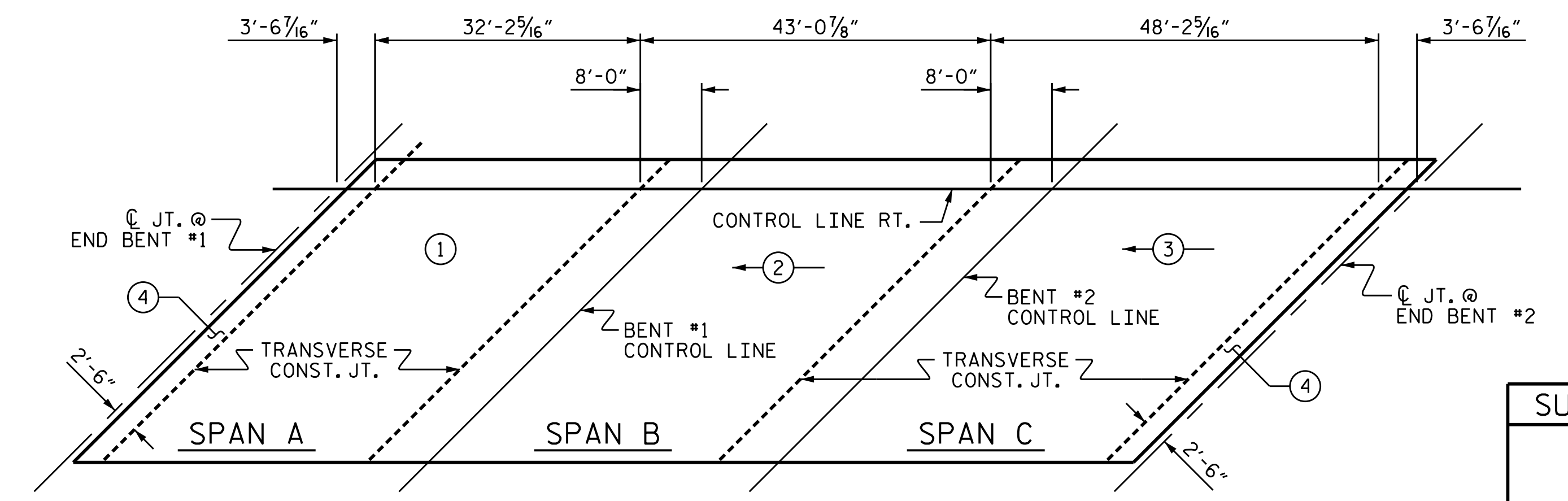
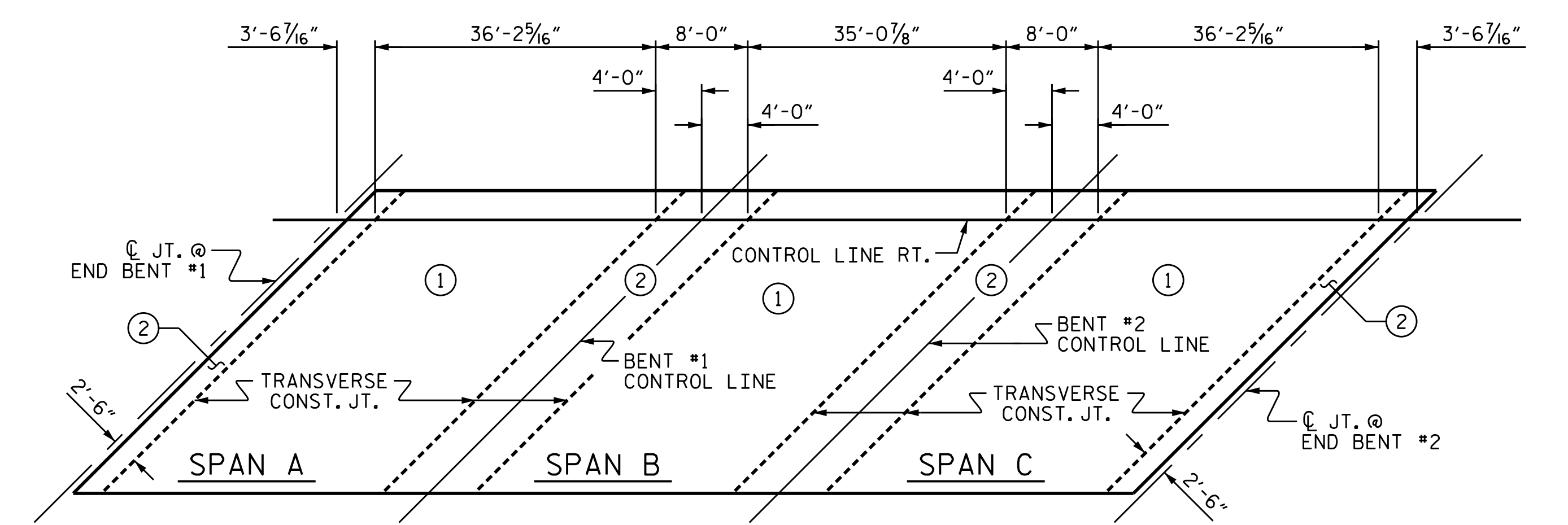


LAYOUT FOR COMPUTING AREA
REINFORCED CONCRETE DECK SLAB
(SQ. FT. = 4862)



POURING SEQUENCE



OPTIONAL POURING SEQUENCE

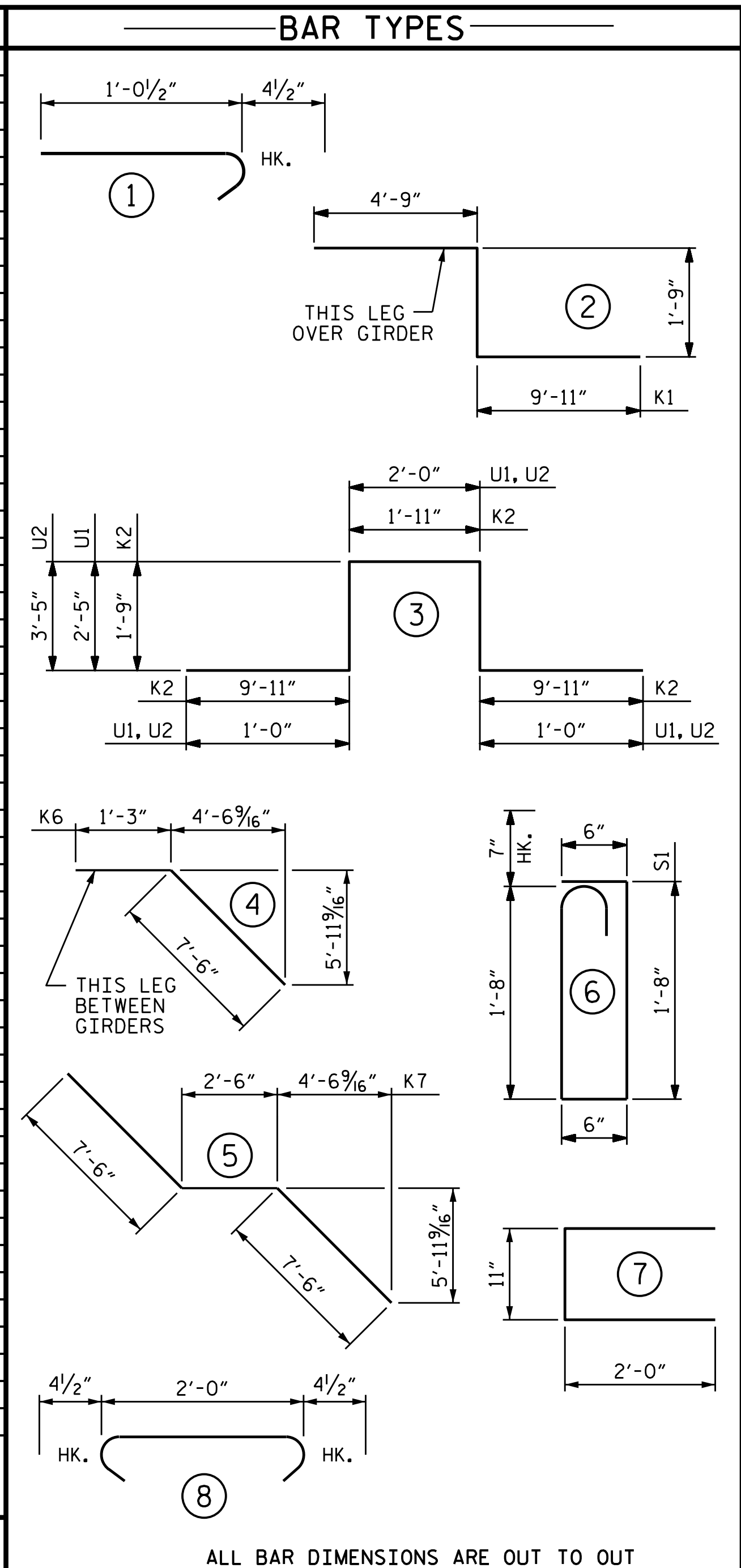
POUR ② CAN NOT BE STARTED UNTIL BOTH ADJACENT ① POURS REACH A MINIMUM OF 3000 PSI

ASSEMBLED BY : T.J. KIRSCHBUAM	DATE : 4/17/14
CHECKED BY : R.F. WERTMAN	DATE : 5/2/14
DRAWN BY : JMB 5/87	REV. 6/1/94 EEM/GRP
CHECKED BY : SJD 9/87	REV. 8/16/99 RWW/LES

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	203	#5	STR	36'-11"	7816	A201	6	#5	STR	35'-8"	223
A2	203	#5	STR	36'-11"	7816	A202	6	#5	STR	34'-4"	215
*A101	6	#5	STR	35'-8"	223	A203	6	#5	STR	32'-11"	206
*A102	6	#5	STR	34'-4"	215	A204	6	#5	STR	31'-7"	198
*A103	6	#5	STR	32'-11"	206	A205	6	#5	STR	30'-2"	189
*A104	6	#5	STR	31'-7"	198	A206	6	#5	STR	28'-10"	180
*A105	6	#5	STR	30'-2"	189	A207	6	#5	STR	27'-5"	172
*A106	6	#5	STR	28'-10"	180	A208	6	#5	STR	26'-1"	163
*A107	6	#5	STR	27'-5"	172	A209	6	#5	STR	24'-8"	154
*A108	6	#5	STR	26'-1"	163	A210	6	#5	STR	23'-4"	146
*A109	6	#5	STR	24'-8"	154	A211	6	#5	STR	21'-11"	137
*A110	6	#5	STR	23'-4"	146	A212	6	#5	STR	20'-7"	129
*A111	6	#5	STR	21'-11"	137	A213	6	#5	STR	19'-2"	120
*A112	6	#5	STR	20'-7"	129	A214	6	#5	STR	17'-10"	112
*A113	6	#5	STR	19'-2"	120	A215	6	#5	STR	16'-5"	103
*A114	6	#5	STR	17'-10"	112	A216	6	#5	STR	15'-1"	94
*A115	6	#5	STR	16'-5"	103	A217	6	#5	STR	13'-8"	86
*A116	6	#5	STR	15'-1"	94	A218	6	#5	STR	12'-4"	77
*A117	6	#5	STR	13'-8"	86	A219	6	#5	STR	10'-11"	68
*A118	6	#5	STR	12'-4"	77	A220	6	#5	STR	9'-7"	60
*A119	6	#5	STR	10'-11"	68	A221	6	#5	STR	8'-2"	51
*A120	6	#5	STR	9'-7"	60	A222	6	#5	STR	6'-10"	43
*A121	6	#5	STR	8'-2"	51	A223	6	#5	STR	5'-5"	34
*A122	6	#5	STR	6'-10"	43	A224	6	#5	STR	4'-1"	26
*A123	6	#5	STR	5'-5"	34	A225	6	#5	STR	2'-8"	17
*A124	6	#5	STR	4'-1"	26	*B1	50	#4	STR	27'-5"	916
*A125	6	#5	STR	2'-8"	17	*B2	50	#7	STR	36'-0"	3679
						*B3	48	#7	STR	13'-0"	1275
						B4	212	#5	STR	34'-2"	7555
						*B5	25	#4	STR	11'-1"	185
						*G1	2	#5	STR	52'-2"	109
						*J1	94	#5	1	1'-5"	139
						*K1	8	#8	2	16'-5"	351
						*K2	8	#8	3	25'-3"	539
						*K3	18	#6	STR	12'-11"	349
						K4	12	#4	STR	12'-3"	98
						K5	24	#4	STR	13'-8"	219
						K6	12	#4	4	8'-9"	70
						K7	12	#4	5	17'-6"	140
						*S1	72	#5	6	4'-11"	369
						*S2	72	#4	7	4'-11"	236
						S3	120	#4	8	2'-9"	220
						U1	12	#4	3	8'-10"	71
						U2	54	#4	3	10'-10"	391

	CLASS AA CONCRETE (CU. YDS.)	REINFORCING STEEL (LBS.)	*EPOXY COATED REINFORCING STEEL (LBS.)
POUR 1	36.0		
POUR 2	59.2		
POUR 3	64.9		
POUR 4	13.5		
TOTALS	173.6	19583	18966

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"			

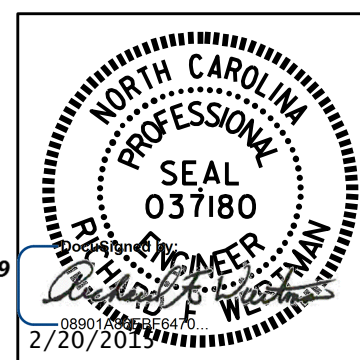


ALL BAR DIMENSIONS ARE OUT TO OUT

BRIDGE DECK	4027 SQ. FT.
APPROACH SLABS	1536 SQ. FT.
TOTAL	5563 SQ. FT.

PROJECT NO. R-2915B
ASHE COUNTY
STATION: 234+19.20 -L-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUBSTRUCTURE
BILL OF MATERIAL
NBL



PLANS PREPARED BY:
Gannett Fleming
Excellence Delivered As Promised
1121 Situs Court
Suite 170
Raleigh, NC 27606-4279
(919) 859-4880
INC Lic. No. F-0270

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

TOTAL SHEETS: 30