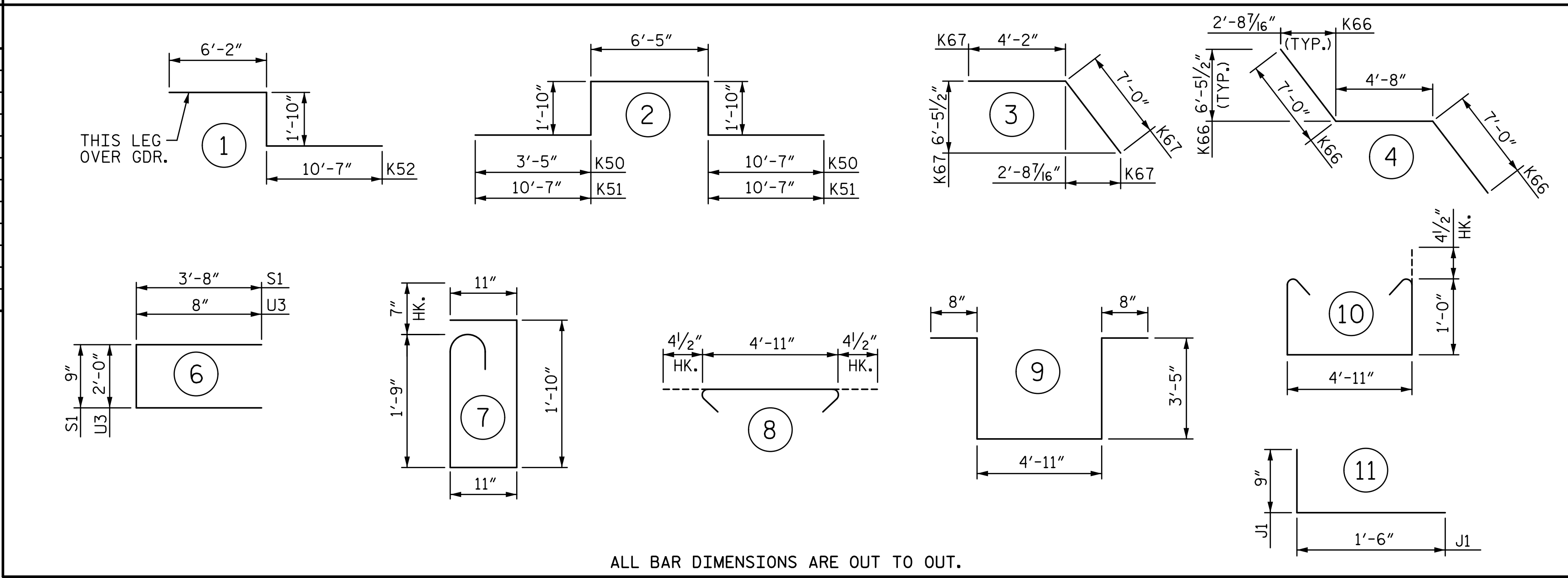


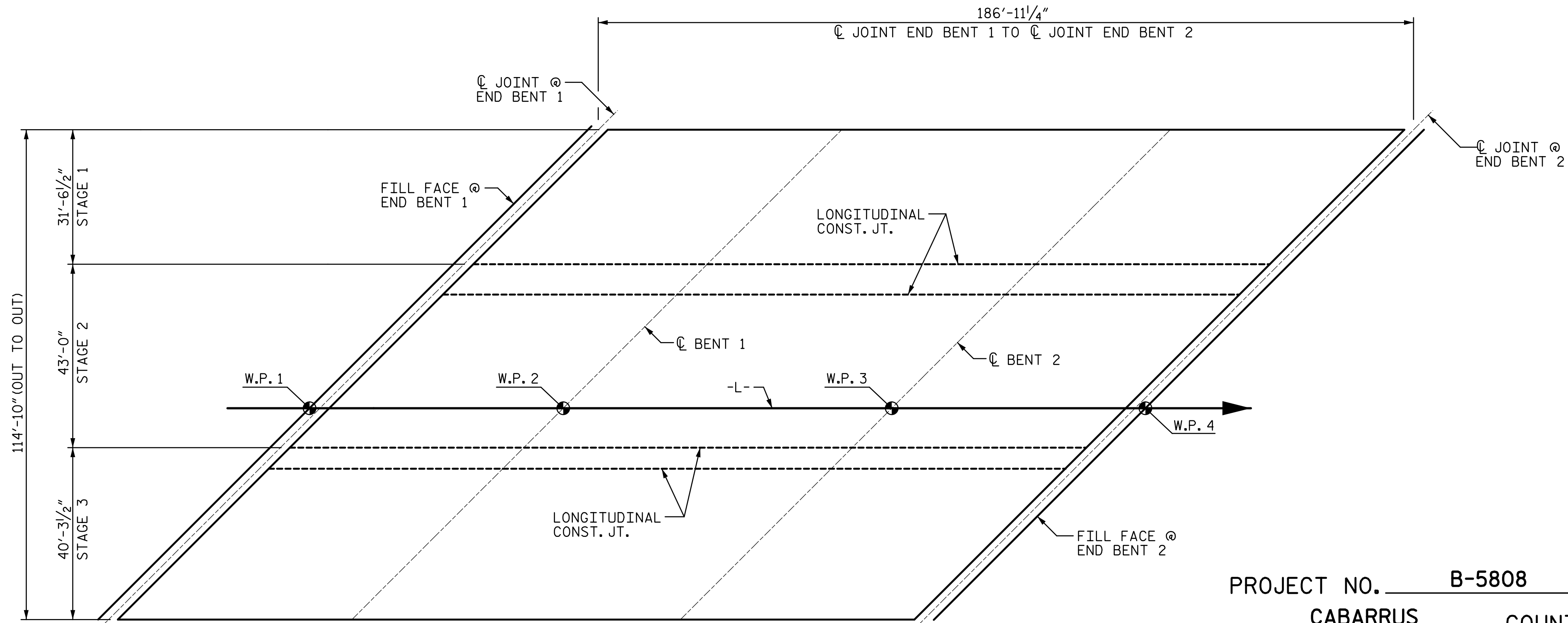
REINFORCING BAR SCHEDULE

STAGE 3						STAGE 4					
MARK	NO.	SIZE	TYPE	LENGTH	WEIGHT	MARK	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A200	301	#5	STR	35'-11"	11,276	*B1	60	#5	STR	35'-1"	2,196
*A201	12	#5	STR	19'-0"	238	*B2	60	#6	STR	50'-3"	4,529
*A202	12	#5	STR	18'-3"	228	*B3	100	#6	STR	27'-0"	4,055
*A203	12	#5	STR	17'-6"	219	*B4	30	#5	STR	25'-4"	793
*A204	12	#5	STR	16'-9"	210	B5	76	#5	STR	38'-2"	3,025
*A205	12	#5	STR	16'-0"	200	B6	76	#6	STR	43'-0"	4,909
*A206	12	#5	STR	15'-3"	191	B7	38	#5	STR	32'-0"	1,268
*A207	12	#5	STR	14'-6"	181						
*A208	12	#5	STR	13'-9"	172	*B11	35	#4	STR	28'-3"	660
*A209	12	#5	STR	13'-0"	163						
*A210	12	#5	STR	12'-3"	153	*D6	364	#5	STR	6'-6"	2,468
*A211	12	#5	STR	11'-6"	144	D7	364	#5	STR	6'-1"	2,310
*A212	12	#5	STR	10'-9"	135						
*A213	12	#5	STR	10'-0"	125	*D14	1	#5	STR	6'-2"	6
*A214	12	#5	STR	9'-3"	116	*D15	1	#5	STR	5'-8"	6
*A215	12	#5	STR	8'-6"	106	*D16	1	#5	STR	5'-2"	5
*A216	12	#5	STR	7'-9"	97	*D17	1	#5	STR	4'-8"	5
*A217	12	#5	STR	7'-0"	88	*D18	1	#5	STR	4'-2"	4
*A218	2	#5	STR	10'-0"	21	*D19	1	#5	STR	3'-8"	4
*A219	2	#5	STR	9'-6"	20	*D20	1	#5	STR	3'-2"	3
*A220	2	#5	STR	9'-0"	19						
*A221	2	#5	STR	8'-6"	18	D25	1	#5	STR	6'-2"	6
*A222	2	#5	STR	8'-0"	17	D26	1	#5	STR	5'-8"	6
*A223	2	#5	STR	7'-6"	16	D27	1	#5	STR	5'-2"	5
*A224	2	#5	STR	7'-0"	15	D28	1	#5	STR	4'-8"	5
*A225	2	#5	STR	6'-6"	14	D29	1	#5	STR	4'-2"	4
*A226	2	#5	STR	6'-0"	13	D30	1	#5	STR	3'-8"	4
*A227	2	#5	STR	5'-6"	11	D31	1	#5	STR	3'-2"	3
*A228	2	#5	STR	5'-0"	10						
*A229	2	#5	STR	4'-6"	9	*G3	2	#5	STR	56'-6"	118
*A230	2	#5	STR	4'-0"	8						
*A231	2	#5	STR	3'-6"	7	*G4	182	#4	STR	4'-11"	598
*A232	4	#5	STR	3'-0"	13	*G5	10	#4	STR	4'-6"	30
*A233	3	#5	STR	2'-4"	7						
*A234	8	#6	STR	13'-4"	160	*K50	4	#8	2	24'-1"	257
*A235	3	#6	STR	21'-9"	98	*K51	8	#8	2	31'-3"	668
						*K52	4	#8	1	18'-7"	198
A250	301	#5	STR	35'-11"	11,276	*K53	3	#6	STR	3'-10"	17
A251	12	#5	STR	18'-10"	236	*K54	1	#6	STR	8'-7"	13
A252	12	#5	STR	18'-1"	226	*K55	1	#6	STR	6'-11"	10
A253	12	#5	STR	17'-4"	217	*K56	1	#6	STR	5'-0"	8
A254	12	#5	STR	16'-7"	208	*K57	6	#6	STR	13'-5"	121
A255	12	#5	STR	15'-10"	198	*K58	6	#6	STR	11'-9"	106
A256	12	#5	STR	15'-1"	189	*K59	6	#6	STR	9'-10"	89
A257	12	#5	STR	14'-4"	179	K60	4	#4	STR	3'-7"	10
A258	12	#5	STR	13'-7"	170	K61	8	#4	STR	5'-5"	29
A259	12	#5	STR	12'-10"	161	K62	4	#4	STR	3'-10"	10
A260	12	#5	STR	12'-1"	151	K63	12	#4	STR	8'-4"	67
A261	12	#5	STR	11'-4"	142	K64	24	#4	STR	12'-0"	192
A262	12	#5	STR	10'-7"	132	K65	12	#4	STR	8'-10"	71
A263	12	#5	STR	9'-10"	123	K66	24	#4	4	18'-8"	299
A264	12	#5	STR	9'-1"	114	K67	8	#4	3	11'-2"	60
A265	12	#5	STR	8'-4"	104						
A266	12	#5	STR	7'-7"	95	*S1	48	#4	6	8'-1"	259
A267	12	#5	STR	6'-10"	86	*S2	48	#5	7	6'-0"	300
A268	2	#5	STR	10'-0"	21	S3	144	#4	8	5'-8"	545
A269	2	#5	STR	9'-6"	20						
A270	2	#5	STR	9'-0"	19	U1	48	#4	9	13'-1"	420
A271	2	#5	STR	8'-6"	18	U2	14	#4	10	7'-8"	72
A272	2	#5	STR	8'-0"	17	*U3	56	#4	6	3'-4"	125
A273	2	#5	STR	7'-6"	16						
A274	2	#5	STR	7'-0"	15						
A275	2	#5	STR	6'-6"	14						
A276	2	#5	STR	6'-0"	13						
A277	2	#5	STR	5'-6"	11						
A278	2	#5	STR	5'-0"	10						
A279	2	#5	STR	4'-6"	9						
A280	2	#5	STR	4'-0"	8						
A281	2	#5	STR	3'-6"	7						
A282	4	#5	STR	3'-0"	13						
A283	3	#5	STR	2'-4"	7						
						* EPOXY COATED REINF. STEEL (LBS.) 3,711					
						REINFORCING STEEL (LBS.) 27,545					

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT.



LAYOUT FOR COMPUTING AREA OF REINFORCED CONCRETE DECK SLAB

STAGE 1 = 5,896.3 SQ. FT.
 STAGE 2 = 8,038.2 SQ. FT.
 STAGE 3 = 7,532.0 SQ. FT.
 TOTAL = 21,466.5 SQ. FT.

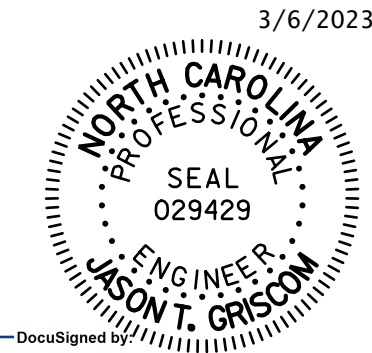
GROOVING BRIDGE FLOORS			
	APPROACH SLABS	BRIDGE DECK	TOTAL
STAGE 1 (SQ. FT.)	1,370	5,341	6,711
STAGE 2 (SQ. FT.)	2,049	7,988	10,037
STAGE 3 (SQ. FT.)	1,525	5,944	7,469
			24,217

PROJECT NO. **B-5808**
CABARRUS COUNTY
 STATION: **20+64.00 -L-**

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**SUPERSTRUCTURE
 BILL OF MATERIAL**



STV ENGINEERS, INC.
 100 West Trade St., Suite 715
 Charlotte, NC 28202
 NC License Number F-0991

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

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

TOTAL SHEETS 65

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ASSEMBLED BY : SGH DATE : 12-22
 CHECKED BY : MLO DATE : 12-22
 DESIGN ENGINEER OF RECORD : J. GRISCOM DATE : 3-23