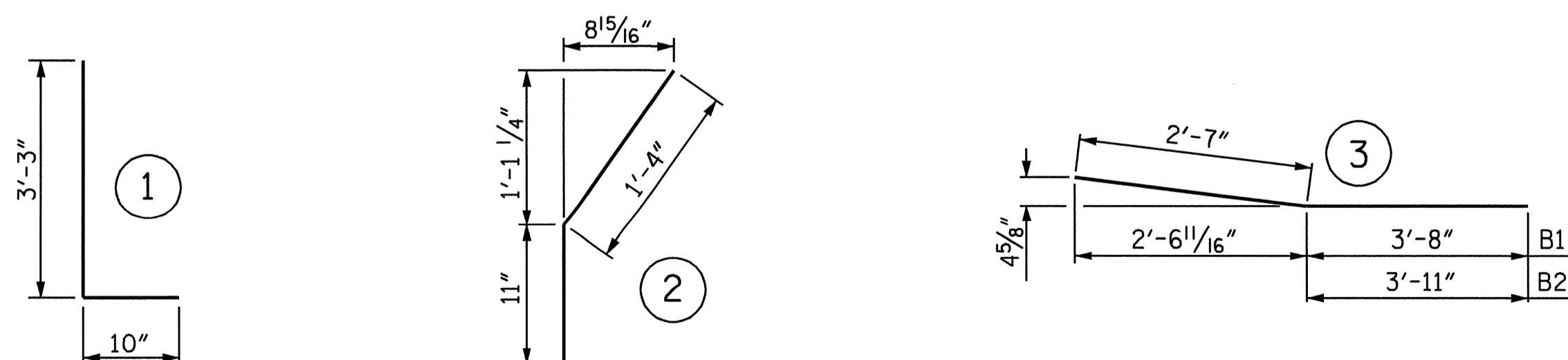


**BILL OF MATERIAL FOR APPROACH SLAB @ E.B. #1**

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	48	#5	STR	35'-4"	1769	* B122	2	#6	STR	27'-6"	83	B225	2	#8	STR	27'-2"	145
* A101	2	#5	STR	33'-4"	70	* B123	2	#6	STR	27'-4"	82	B226	2	#8	STR	26'-11"	144
* A102	2	#5	STR	28'-11"	60	* B124	2	#6	STR	27'-1"	81	B227	2	#8	STR	26'-9"	143
* A103	2	#5	STR	24'-7"	51	* B125	2	#6	STR	26'-10"	81	B228	2	#8	STR	26'-6"	142
* A104	2	#5	STR	20'-2"	42	* B126	2	#6	STR	26'-7"	80	B229	2	#8	STR	26'-3"	140
* A105	2	#5	STR	15'-10"	33	* B127	2	#6	STR	26'-5"	79	B230	2	#8	STR	26'-0"	139
* A106	2	#5	STR	11'-5"	24	* B128	2	#6	STR	26'-2"	79	B231	2	#8	STR	25'-10"	138
* A107	2	#5	STR	7'-0"	15	* B129	2	#6	STR	25'-11"	78	B232	2	#8	STR	25'-6"	136
* A108	2	#5	STR	2'-8"	6	* B130	2	#6	STR	25'-8"	77	B233	2	#8	STR	25'-4"	135
A2	96	#4	STR	18'-7"	1192	* B131	2	#6	STR	25'-6"	77	B234	2	#8	STR	25'-1"	134
A201	4	#4	STR	17'-6"	47	* B132	2	#6	STR	25'-3"	76	B235	2	#8	STR	24'-11"	133
A202	2	#4	STR	28'-11"	39	* B133	2	#6	STR	25'-0"	75	B236	2	#8	STR	24'-8"	132
A203	2	#4	STR	24'-7"	33	* B134	2	#6	STR	24'-9"	74						
A204	2	#4	STR	20'-2"	27	* B135	2	#6	STR	24'-7"	74	* B3	7	#5	STR	11'-8"	85
A205	2	#4	STR	15'-10"	21	* B136	2	#6	STR	24'-1"	73	* B4	7	#5	STR	11'-6"	84
A206	2	#4	STR	11'-5"	15	* B2	1	#5	3	6'-5"	7	* G1	1	#5	STR	36'-11"	39
A207	2	#4	STR	7'-0"	9	B201	1	#8	STR	32'-8"	87	* S1	48	#5	STR	3'-3"	163
A208	2	#4	STR	2'-8"	4	B202	2	#8	STR	32'-5"	173	* S2	48	#5	1	4'-1"	204
* B1	1	#5	3	6'-3"	7	B203	2	#8	STR	32'-2"	172	* S3	20	#5	2	2'-3"	47
* B101	1	#6	STR	32'-4"	49	B204	2	#8	STR	32'-0"	171	REINFORCING STEEL = 6808 LBS					
* B102	2	#6	STR	32'-1"	96	B205	2	#8	STR	31'-9"	170	EPOXY COATED REINF. STEEL = 5625 LBS					
* B103	2	#6	STR	31'-10"	96	B206	2	#8	STR	31'-5"	168	CLASS AA CONCRETE BREAKDOWN					
* B104	2	#6	STR	31'-8"	94	B207	2	#8	STR	31'-3"	167	POUR 1 SLAB = 40.2 C.Y.					
* B105	2	#6	STR	31'-5"	94	B208	2	#8	STR	31'-1"	166	POUR 2 RAIL = 3.0 C.Y.					
* B106	2	#6	STR	31'-2"	94	B209	2	#8	STR	30'-10"	165	TOTAL CLASS AA CONCRETE = 43.2 C.Y.					
* B107	2	#6	STR	30'-11"	93	B210	2	#8	STR	30'-7"	163						
* B108	2	#6	STR	30'-9"	92	B211	2	#8	STR	30'-4"	162						
* B109	2	#6	STR	30'-6"	92	B212	2	#8	STR	30'-2"	161						
* B110	2	#6	STR	30'-3"	91	B213	2	#8	STR	29'-11"	160						
* B111	2	#6	STR	30'-0"	90	B214	2	#8	STR	29'-8"	158						
* B112	2	#6	STR	29'-10"	90	B215	2	#8	STR	29'-5"	157						
* B113	2	#6	STR	29'-7"	89	B216	2	#8	STR	29'-3"	156						
* B114	2	#6	STR	29'-4"	88	B217	2	#8	STR	29'-0"	155						
* B115	2	#6	STR	29'-1"	87	B218	2	#8	STR	28'-9"	154						
* B116	2	#6	STR	28'-11"	87	B219	2	#8	STR	28'-6"	152						
* B117	2	#6	STR	28'-8"	86	B220	2	#8	STR	28'-4"	151						
* B118	2	#6	STR	28'-5"	85	B221	2	#8	STR	28'-1"	150						
* B119	2	#6	STR	28'-2"	85	B222	2	#8	STR	27'-10"	149						
* B120	2	#6	STR	28'-0"	84	B223	2	#8	STR	27'-7"	147						
* B121	2	#6	STR	27'-9"	83	B224	2	#8	STR	27'-5"	146						

**BAR TYPES**

ALL BAR DIMENSIONS ARE OUT TO OUT



**SPLICE LENGTH CHART**

BAR	SIZE	LENGTH
A2, A4	#4	1'-9"

PROJECT NO. B-3504  
RANDOLPH COUNTY  
 STATION: 18+70.50 -L-

SHEET 4 OF 5

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**BILL OF MATERIALS  
 BRIDGE APPROACH SLAB  
 FOR PRESTRESSED CONCRETE  
 CORED SLAB WITH  
 BARRIER RAIL**



DRAWN BY : J.B. WILSON DATE : 5/04  
 CHECKED BY : M.G. SHAIKH DATE : 6/04

18-JUN-2004 07:51  
 W:\squad\B3504\jwilson\Microstation\B-3504.sd.AS.01.dgn  
 jwilson

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

S-26  
TOTAL SHEETS  
27

STR. #1