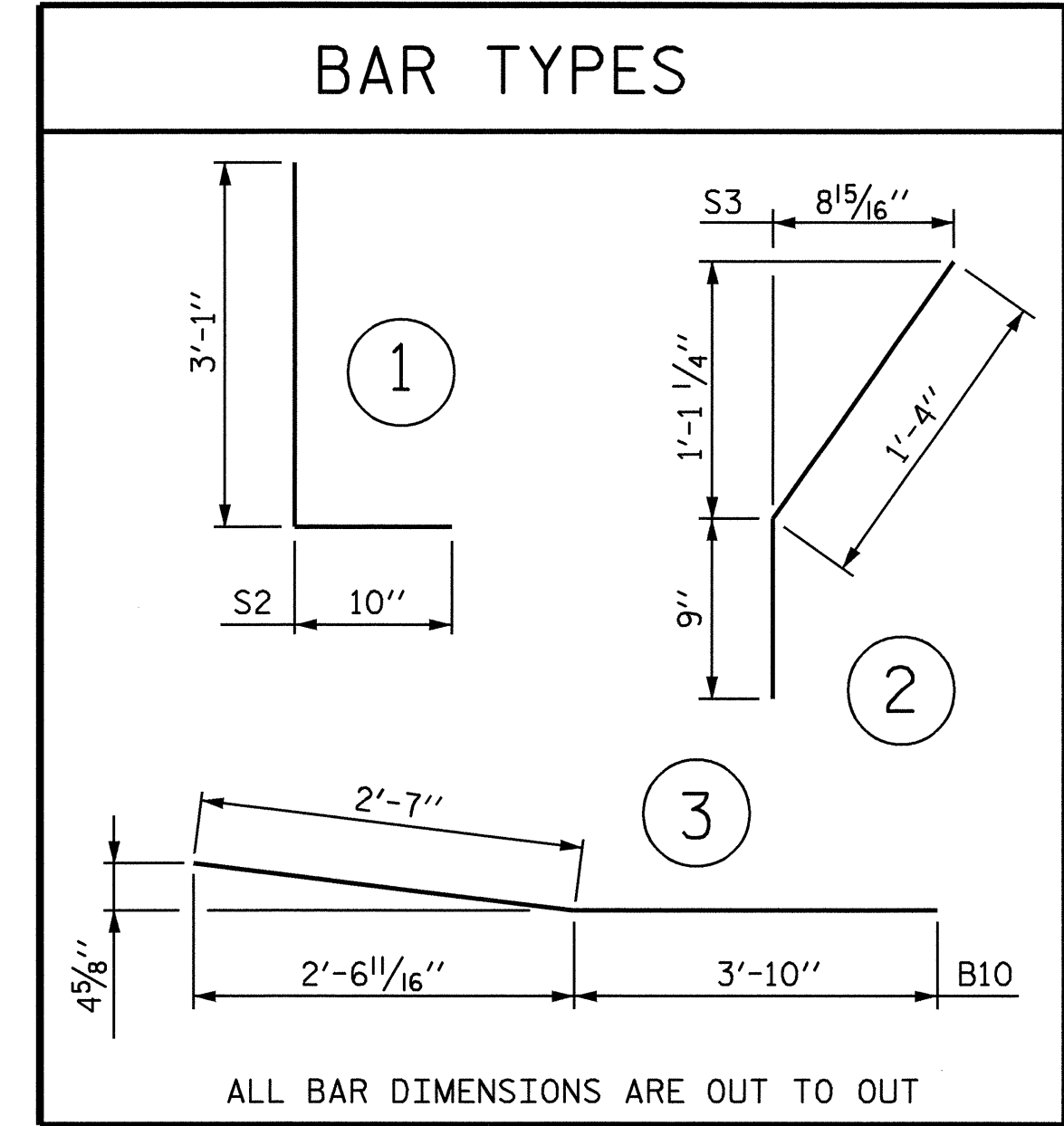


BILL OF MATERIAL

END BENT 1 APPROACH SLAB							END BENT 2 APPROACH SLAB										
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* B106	3	#6	STR	30'-9"	139	* B106	3	#6	STR	30'-9"	139	* B106	3	#6	STR	30'-9"	139
* B107	3	#6	STR	30'-4"	137	* B107	3	#6	STR	30'-4"	137	* B107	3	#6	STR	30'-4"	137
* A1	49	#5	STR	34'-7"	1767	* A1	49	#5	STR	34'-7"	1767	* A1	49	#5	STR	34'-7"	1767
A2	100	#4	STR	18'-4"	1225	A2	100	#4	STR	18'-4"	1225	A2	100	#4	STR	18'-4"	1225
* A100	1	#5	STR	33'-5"	35	* A100	1	#5	STR	33'-5"	35	* A100	1	#5	STR	33'-5"	35
* A101	1	#5	STR	31'-7"	33	* A101	1	#5	STR	31'-7"	33	* A101	1	#5	STR	31'-7"	33
* A102	1	#5	STR	29'-9"	31	* A102	1	#5	STR	29'-9"	31	* A102	1	#5	STR	29'-9"	31
* A103	1	#5	STR	27'-11"	29	* A103	1	#5	STR	27'-11"	29	* A103	1	#5	STR	27'-11"	29
* A104	1	#5	STR	26'-1"	27	* A104	1	#5	STR	26'-1"	27	* A104	1	#5	STR	26'-1"	27
* A105	1	#5	STR	24'-3"	25	* A105	1	#5	STR	24'-3"	25	* A105	1	#5	STR	24'-3"	25
* A106	1	#5	STR	22'-5"	23	* A106	1	#5	STR	22'-5"	23	* A106	1	#5	STR	22'-5"	23
* A107	1	#5	STR	20'-7"	21	* A107	1	#5	STR	20'-7"	21	* A107	1	#5	STR	20'-7"	21
* A108	1	#5	STR	18'-9"	20	* A108	1	#5	STR	18'-9"	20	* A108	1	#5	STR	18'-9"	20
* A109	1	#5	STR	16'-11"	18	* A109	1	#5	STR	16'-11"	18	* A109	1	#5	STR	16'-11"	18
* A110	1	#5	STR	15'-1"	16	* A110	1	#5	STR	15'-1"	16	* A110	1	#5	STR	15'-1"	16
* A111	1	#5	STR	13'-3"	14	* A111	1	#5	STR	13'-3"	14	* A111	1	#5	STR	13'-3"	14
* A112	1	#5	STR	11'-6"	12	* A112	1	#5	STR	11'-6"	12	* A112	1	#5	STR	11'-6"	12
* A113	1	#5	STR	9'-8"	10	* A113	1	#5	STR	9'-8"	10	* A113	1	#5	STR	9'-8"	10
* A114	1	#5	STR	7'-10"	8	* A114	1	#5	STR	7'-10"	8	* A114	1	#5	STR	7'-10"	8
* A115	1	#5	STR	6'-0"	6	* A115	1	#5	STR	6'-0"	6	* A115	1	#5	STR	6'-0"	6
* A116	1	#5	STR	4'-2"	4	* A116	1	#5	STR	4'-2"	4	* A116	1	#5	STR	4'-2"	4
A200	2	#4	STR	17'-7"	23	A200	2	#4	STR	17'-7"	23	A200	2	#4	STR	17'-7"	23
A201	2	#4	STR	16'-8"	22	A201	2	#4	STR	16'-8"	22	A201	2	#4	STR	16'-8"	22
A202	1	#4	STR	29'-9"	20	A202	1	#4	STR	29'-9"	20	A202	1	#4	STR	29'-9"	20
A203	1	#4	STR	27'-11"	19	A203	1	#4	STR	27'-11"	19	A203	1	#4	STR	27'-11"	19
A204	1	#4	STR	26'-1"	17	A204	1	#4	STR	26'-1"	17	A204	1	#4	STR	26'-1"	17
A205	1	#4	STR	24'-3"	16	A205	1	#4	STR	24'-3"	16	A205	1	#4	STR	24'-3"	16
A206	1	#4	STR	22'-5"	15	A206	1	#4	STR	22'-5"	15	A206	1	#4	STR	22'-5"	15
A207	1	#4	STR	20'-7"	14	A207	1	#4	STR	20'-7"	14	A207	1	#4	STR	20'-7"	14
A208	1	#4	STR	18'-9"	13	A208	1	#4	STR	18'-9"	13	A208	1	#4	STR	18'-9"	13
A209	1	#4	STR	16'-11"	11	A209	1	#4	STR	16'-11"	11	A209	1	#4	STR	16'-11"	11
A210	1	#4	STR	15'-1"	10	A210	1	#4	STR	15'-1"	10	A210	1	#4	STR	15'-1"	10
A211	1	#4	STR	13'-3"	9	A211	1	#4	STR	13'-3"	9	A211	1	#4	STR	13'-3"	9
A212	1	#4	STR	11'-6"	8	A212	1	#4	STR	11'-6"	8	A212	1	#4	STR	11'-6"	8
A213	1	#4	STR	9'-8"	6	A213	1	#4	STR	9'-8"	6	A213	1	#4	STR	9'-8"	6
A214	1	#4	STR	7'-10"	5	A214	1	#4	STR	7'-10"	5	A214	1	#4	STR	7'-10"	5
A215	1	#4	STR	6'-0"	4	A215	1	#4	STR	6'-0"	4	A215	1	#4	STR	6'-0"	4
A216	1	#4	STR	4'-2"	3	A216	1	#4	STR	4'-2"	3	A216	1	#4	STR	4'-2"	3
* B1	1	#6	STR	12'-0"	18	* B1	1	#6	STR	12'-0"	18	* B1	1	#6	STR	12'-0"	18
* B3	1	#6	STR	21'-10"	33	* B3	1	#6	STR	21'-10"	33	* B3	1	#6	STR	21'-10"	33
B5	1	#8	STR	12'-0"	32	B5	1	#8	STR	12'-0"	32	B5	1	#8	STR	12'-0"	32
B7	1	#8	STR	21'-10"	58	B7	1	#8	STR	21'-10"	58	B7	1	#8	STR	21'-10"	58
* B9	7	#5	STR	11'-8"	85	* B9	7	#5	STR	11'-8"	85	* B9	7	#5	STR	11'-8"	85
* B10	1	#5	3	6'-5"	7	* B10	1	#5	3	6'-5"	7	* B10	1	#5	3	6'-5"	7
* B11	4	#4	STR	24'-8"	66	* B11	4	#4	STR	24'-8"	66	* B11	4	#4	STR	24'-8"	66
* B100	3	#6	STR	33'-3"	150	* B100	3	#6	STR	33'-3"	150	* B100	3	#6	STR	33'-3"	150
* B101	3	#6	STR	32'-10"	148	* B101	3	#6	STR	32'-10"	148	* B101	3	#6	STR	32'-10"	148
* B102	3	#6	STR	32'-5"	146	* B102	3	#6	STR	32'-5"	146	* B102	3	#6	STR	32'-5"	146
* B103	3	#6	STR	32'-0"	144	* B103	3	#6	STR	32'-0"	144	* B103	3	#6	STR	32'-0"	144
* B104	3	#6	STR	31'-7"	142	* B104	3	#6	STR	31'-7"	142	* B104	3	#6	STR	31'-7"	142
* B105	3	#6	STR	31'-2"	140	* B105	3	#6	STR	31'-2"	140	* B105	3	#6	STR	31'-2"	140
REINFORCING STEEL						REINFORCING STEEL						REINFORCING STEEL					
* EPOXY COATED						* EPOXY COATED						* EPOXY COATED					
REINFORCING STEEL						REINFORCING STEEL						REINFORCING STEEL					
LBS.						LBS.						LBS.					
6912						6887						5652					
LBS.						LBS.						LBS.					
5607						5607						5607					
LBS.						LBS.						LBS.					
6912						6887						5652					



REINFORCING STEEL

END BENT 1	REINFORCING STEEL	LBS.	6912
	* EPOXY COATED REINFORCING STEEL	LBS.	5607
END BENT 2	REINFORCING STEEL	LBS.	6887
	* EPOXY COATED REINFORCING STEEL	LBS.	5652
TOTAL	REINFORCING STEEL	LBS.	13799
	* EPOXY COATED REINFORCING STEEL	LBS.	11259

JOINT BILL OF MATERIAL

	ELASTOMERIC CONCRETE ** (CU. FT.)
END BENT 1	6.1
END BENT 2	6.1

** BASED ON MINIMUM BLOCKOUT SHOWN

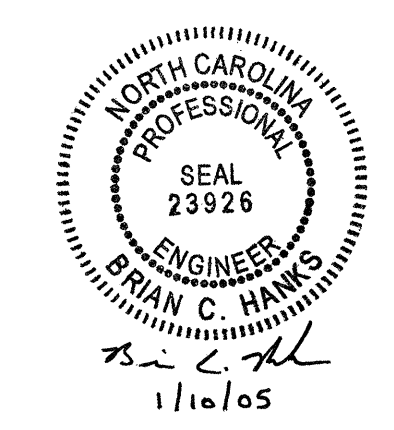
PROJECT NO. U-3837
FORSYTH COUNTY
 STATION: 21+64.07 -L-

SHEET 3 OF 5

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

BRIDGE APPROACH SLAB FOR FLEXIBLE PAVEMENT WITH BARRIER RAIL AND SIDEWALK

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-76
1			3			TOTAL SHEETS
2			4			78



CONCRETE BREAKDOWN

END BENT 1				END BENT 2				TOTAL			
POUR 1	SLAB & CURB	C. Y.	38.9	POUR 1	SLAB & CURB	C. Y.	39.4	POUR 1	SLAB & CURB	C. Y.	78.3
POUR 2	RAIL	C. Y.	1.1	POUR 2	RAIL	C. Y.	1.1	POUR 2	RAIL	C. Y.	2.2
POUR 3	SIDEWALK	C. Y.	2.9	POUR 3	SIDEWALK	C. Y.	3.8	POUR 3	SIDEWALK	C. Y.	6.7
TOTAL FOR END BENT 1				TOTAL FOR END BENT 2				CLASS AA CONCRETE TOTAL			
C. Y.				C. Y.				C. Y.			
42.9				44.3				87.2			

DRAWN BY : D. G. ELY DATE : 07/14/04
 CHECKED BY : K. W. ALFORD DATE : 07/29/04

07-JAN-2005 15:31
 W:\squadg\TURNED\U3837\FINAL\A\STR2\U3837_sd.as.02.dgn
 kalford