BILL OF MATERIAL FOR APPROACH SLAB #1

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
✱A1	25	#16	STR	9940	386
✱A2	6	#16	STR	10020	93
✱A3	18	#16	STR	10080	282
✱A301	1	#16	STR	9280	14
✱A302	1	#16	STR	7520	12
✱A303	1	#16	STR	5760	9
✱A304	1	#16	STR	4000	6
✱A305	1	#16	STR	2260	4
✱A306	1	#16	STR	600	1
A4	98	#13	STR	5320	518
A401	2	#13	STR	4920	10
A402	1	#13	STR	7480	7
A403	1	#13	STR	5760	6
A404	1	#13	STR	4000	4
A405	1	#13	STR	2260	2
A406	1	#13	STR	600	1
✱B1	7	#16	STR	3520	38
✱B2	7	#16	STR	3560	39
✱B3	1	#16	3	1860	3
✱B4	1	#16	3	1980	3
✱B101	6	#19	STR	7400	99
✱B102	6	#19	STR	7460	100
✱B103	6	#19	STR	7520	101
✱B104	6	#19	STR	7600	102
✱B105	6	#19	STR	7660	103
✱B106	6	#19	STR	7720	104
✱B107	6	#19	STR	7780	104
✱B108	6	#19	STR	7860	105
✱B109	6	#19	STR	7920	106
✱B110	6	#19	STR	7980	107
✱B111	6	#19	STR	8040	108
✱B112	1	#19	STR	8120	18

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B201	6	#25	STR	7520	179
B202	6	#25	STR	7580	181
B203	6	#25	STR	7660	183
B204	6	#25	STR	7720	184
B205	6	#25	STR	7780	185
B206	6	#25	STR	7840	187
B207	6	#25	STR	7900	188
B208	6	#25	STR	7980	190
B209	6	#25	STR	8040	192
B210	6	#25	STR	8100	193
B211	6	#25	STR	8160	195
B212	1	#25	STR	8240	33
✱G1	1	#16	STR	10120	16
✱S1	58	#16	STR	980	88
✱S2	42	#16	1	1220	80
✱S3	20	#16	2	680	21

REINFORCING STEEL	kg.	2638
✱EPOXY COATED REINFORCING STEEL	kg.	2252
CLASS AA CONCRETE BREAKDOWN		
POUR 1 SLAB & CURB	C.M.	24.8
POUR 2 RAIL	C.M.	1.6
CLASS AA CONCRETE	C.M.	26.4

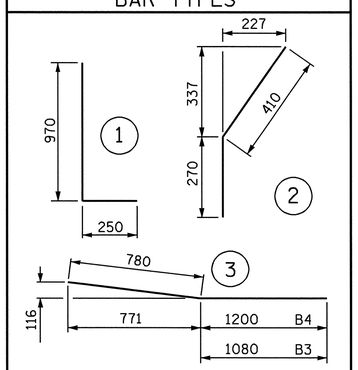
BILL OF MATERIAL FOR APPROACH SLAB #2

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
✱A1	26	#16	STR	9940	401
✱A2	14	#16	STR	10020	218
✱A3	10	#16	STR	10080	156
✱A321	1	#16	STR	9700	15
✱A322	1	#16	STR	8960	14
✱A323	1	#16	STR	8220	13
✱A324	1	#16	STR	7480	12
✱A325	1	#16	STR	6740	10
✱A326	1	#16	STR	6000	9
✱A327	1	#16	STR	5260	8
✱A328	1	#16	STR	4520	7
✱A329	1	#16	STR	3780	6
✱A330	1	#16	STR	3020	5
✱A331	1	#16	STR	2280	4
✱A332	1	#16	STR	1520	2
✱A333	1	#16	STR	760	1
A4	100	#13	STR	5320	529
A421	2	#13	STR	5120	10
A422	1	#13	STR	8960	9
A423	1	#13	STR	8220	8
A424	1	#13	STR	7480	7
A425	1	#13	STR	6740	7
A426	1	#13	STR	6000	6
A427	1	#13	STR	5260	5
A428	1	#13	STR	4520	4
A429	1	#13	STR	3780	4
A430	1	#13	STR	3020	3
A431	1	#13	STR	2280	2
A432	1	#13	STR	1520	2
A433	1	#13	STR	760	1
✱B1	7	#16	STR	3520	38
✱B2	7	#16	STR	3560	39
✱B3	1	#16	3	1860	3
✱B4	1	#16	3	1980	3

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
✱B121	6	#19	STR	7420	100
✱B122	6	#19	STR	7620	102
✱B123	6	#19	STR	7800	105
✱B124	6	#19	STR	8000	107
✱B125	6	#19	STR	8200	110
✱B126	6	#19	STR	8400	113
✱B127	6	#19	STR	8580	115
✱B128	6	#19	STR	8780	118
✱B129	6	#19	STR	8980	120
✱B130	6	#19	STR	9180	123
✱B131	6	#19	STR	9360	126
✱B132	1	#19	STR	9560	22
B221	6	#25	STR	7540	180
B222	6	#25	STR	7740	185
B223	6	#25	STR	7940	189
B224	6	#25	STR	8120	194
B225	6	#25	STR	8320	198
B226	6	#25	STR	8520	203
B227	6	#25	STR	8700	207
B228	6	#25	STR	8900	212
B229	6	#25	STR	9100	217
B230	6	#25	STR	9300	222
B231	6	#25	STR	9480	226
B232	1	#25	STR	9680	38
✱G2	1	#16	STR	10280	16
✱S1	58	#16	STR	980	88
✱S2	42	#16	1	1220	80
✱S3	20	#16	2	680	21

REINFORCING STEEL	kg.	2868
✱EPOXY COATED REINFORCING STEEL	kg.	2430
CLASS AA CONCRETE BREAKDOWN		
POUR 1 SLAB & CURB	C.M.	27.1
POUR 2 RAIL	C.M.	1.6
CLASS AA CONCRETE	C.M.	28.7

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT

PROJECT NO. R-2206C
LINCOLN-CATAWBA COUNTY
STATION: 195+74.885 -L-

SHEET 4 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BRIDGE APPROACH SLAB
FOR RIGID PAVEMENT
WITH BARRIER RAIL

NORTH CAROLINA PROFESSIONAL SEAL 022516 ENGINEER EMILY E. MURRAY
9/8/04

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-30
1			3			TOTAL SHEETS
2			4			374

DRAWN BY : T.L. AVERETTE DATE : 06-04
CHECKED BY : PEGGY ADKINS DATE : 06-04

31-AUG-2004 08:19
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dcrutcher