

02/17/2005 05:34:06 PM m:\proj\3109-100\ustation\str\uct\Final\3109-100.cpps\ab_bom_b.dgn

REINFORCING BAR SCHEDULE FOR ONE APPROACH SLAB (2 REQ'D.) (CONT'D.)					
MARK	NO.	SIZE	TYPE	LENGTH (mm)	MASS (kg)
B107	2	#25	STR.	8,660	69
B108	2	#25	STR.	8,860	70
B109	2	#25	STR.	9,040	72
B110	2	#25	STR.	9,220	73
B111	2	#25	STR.	9,400	75
B112	2	#25	STR.	9,600	76
B113	2	#25	STR.	9,780	78
B114	2	#25	STR.	9,960	79
B115	2	#25	STR.	10,140	81
B116	2	#25	STR.	10,340	82
B117	2	#25	STR.	10,520	84
B118	2	#25	STR.	10,700	85
B119	2	#25	STR.	10,880	86
B120	2	#25	STR.	11,060	88
B121	2	#25	STR.	11,260	89
B122	2	#25	STR.	11,440	91
B123	2	#25	STR.	11,620	92
B124	2	#25	STR.	11,800	94
B125	2	#25	STR.	12,000	95
B126	2	#25	STR.	12,180	97
B127	2	#25	STR.	12,360	98
B128	2	#25	STR.	12,540	100
B129	2	#25	STR.	12,720	101
B130	2	#25	STR.	12,920	103
B131	2	#25	STR.	13,100	104
B132	2	#25	STR.	13,280	106
B133	2	#25	STR.	13,460	107
B134	2	#25	STR.	13,660	109
B135	2	#25	STR.	13,840	110
B136	2	#25	STR.	14,020	111
B137	2	#25	STR.	14,200	113
B138	2	#25	STR.	14,400	114
B139	2	#25	STR.	14,580	116
B140	2	#25	STR.	14,760	117
B141	2	#25	STR.	14,940	119
B142	2	#25	STR.	15,120	120
B143	2	#25	STR.	15,320	122
B144	2	#25	STR.	15,500	123
B145	2	#25	STR.	15,680	125
B146	2	#25	STR.	15,860	126
B147	2	#25	STR.	16,060	128
B148	2	#25	STR.	16,240	129
B149	2	#25	STR.	16,420	130
* B201	7	#16	STR.	3,640	40
* B202	7	#16	STR.	3,180	35
* B203	1	#16	③	2,380	4
* B204	1	#16	③	1,400	2
* G1	2	#16	STR.	920	3
* G2	1	#16	STR.	16,800	26
* G3	2	#16	STR.	11,840	37
* S1	54	#16	STR.	980	82
* S2	54	#16	①	1,220	102
* S3	24	#16	②	680	25

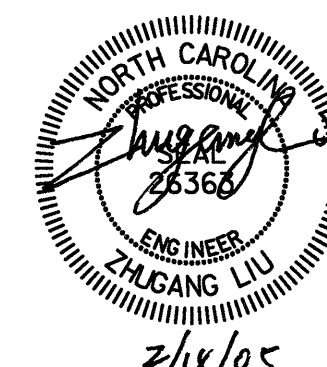
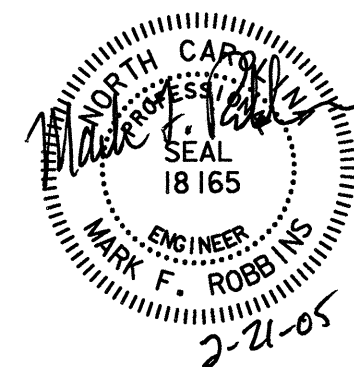
* DENOTES EPOXY COATED REINFORCING

BILL OF MATERIAL FOR ONE APPROACH SLAB (2 REQ'D)		
REINFORCING STEEL	kg.	5,884
* EPOXY COATED REINFORCING STEEL	kg.	4,649
CLASS AA CONCRETE BREAKDOWN		
POUR 1 SLAB AND CURB	C. M.	55.5
POUR 2 RAIL	C. M.	1.8
CLASS AA CONCRETE	C. M.	57.3
BAR TYPES		

ALL BAR DIMENSIONS ARE OUT TO OUT.

PROJECT No. R-2552C
 JOHNSTON COUNTY
 STATION: POT 148+08.446 -L2-
 POT 23+96.446 -Y4-

SHEET 6 OF 6



W RALPH WHITEHEAD ASSOCIATES, INC.
 CONSULTING ENGINEERS
 P.O. BOX 35624 CHARLOTTE, N.C. 28235

DRAWN BY KPM DATE 12-04 DWG. NO.
 CHECKED BY WBS/ARH DATE 1-05 D-1749.36

REVISIONS	
NO.	DATE
3	
4	
1	
2	

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 BRIDGE APPROACH SLAB
 BILL OF MATERIAL
 -LEFT LANE-

SHEET NO. 5-357
 TOTAL SHEETS 431