



ALL BAR DIMENSIONS ARE OUT TO OUT

**—SUPERSTRUCTURE BILL OF MATERIAL—**

	CLASS AA CONCRETE ( CU. YDS. )	REINFORCING STEEL ( LBS. )	EPOXY COATED REINFORCING STEEL ( LBS. )
SPAN "A"			
SPAN "B"			
SPAN "C"			
SPAN "D"			
<b>TOTALS**</b>			

\*\*QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED

PROJECT NO. \_\_\_\_\_  
 \_\_\_\_\_ COUNTY  
 STATION: \_\_\_\_\_

SUPERSTRUCTURE REINFORCING STEEL LENGTHS ARE BASED ON THE FOLLOWING MINIMUM SPLICE LENGTHS

BAR SIZE	SUPERSTRUCTURE EXCEPT APPROACH SLABS, PARAPET, AND BARRIER RAIL		APPROACH SLABS		PARAPET AND BARRIER RAIL
	EPOXY COATED	UNCOATED	EPOXY COATED	UNCOATED	
#4	2'-0"	1'-9"	2'-0"	1'-9"	2'-9"
#5	2'-6"	2'-2"	2'-6"	2'-2"	3'-5"
#6	3'-0"	2'-7"	3'-10"	2'-7"	4'-4"
#7	5'-3"	3'-6"			
#8	6'-10"	4'-7"			

**GROOVING BRIDGE FLOORS**

APPROACH SLABS	SQ.FT.
BRIDGE DECK	SQ.FT.
TOTAL	SQ.FT.

LAYOUT FOR COMPUTING AREA  
 REINFORCED CONCRETE DECK SLAB  
 ( SQ. FT. = )

ASSEMBLED BY :	DATE :
CHECKED BY :	DATE :
DRAWN BY : JMB 5/87	REV. 6/1/94 EEM/GRP
CHECKED BY : SJD 9/87	REV. 8/16/99 RWW/LES
	REV. 5/1/06 TLA/GM

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**STANDARD  
 SUPERSTRUCTURE  
 BILL OF MATERIAL**

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