



DATE	157	65	27
SHEET NO.	4		

**BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a	376	#5	5'-0"	
b	388	#6	3'-0"	
c	389	#6	12'-0"	
d	262	#6	12'-0"	
e	263	#6	30'-0"	
f	46	#6	45'-0"	
g	16	#6	32'-0"	
h	36	#6	28'-0"	
i	6	#6	17'-0"	
j	222	#6	30'-0"	
k	406	#6	6'-0"	
l	408	#6	3'-0"	
<b>Reinforcement Bars</b>				
			Lbs.	78030
<b>Class X Concrete</b>				
			Cu Yds.	2855
<b>Structural Steel</b>				
			Lbs.	272600

\* Weight of bearing assemblies with lead plates and anchor bolts are included as Structural Steel wt = 9265/lb  
 \* Paper Reinforcement and Class X Concrete are listed on sheet #14.

**SUPERSTRUCTURE SPANS 617**  
**S.B.I. RTE. 3 SEC. 73 B-1**  
**RANDOLPH COUNTY**  
**STA. 793+80.00**

DESIGNED: Harold E. Smith  
 CHECKED: Robert W. ...  
 DRAWN: F. ...  
 CHECKED: ...