



### APPROXIMATE QUANTITIES

BLOCKS: 1.125 8x8x16's per s.f. of deck  
0.762 8x8x24's per s.f. of deck

<u>GROUT:</u>	<u>8x8x16's</u>	<u>8x8x24's</u>
1 Flanged End	16 s.f./c.f.	23 s.f./c.f.
2 Flanged Ends	12 s.f./c.f.	17 s.f./c.f.
2 Flat Ends	25 s.f./c.f.	35 s.f./c.f.

MASONRY SAND: 250 lbs per bag of cement

PORTLAND CEMENT: 1 bag = 3 c.f. of grout

9 ga. WIRE: One 10' length for every five 16" blocks.

One 10' length for every three and one-half 24" blocks.



Evaluation  
Report  
No. 9633

BOCA



RESEARCH  
REPORT  
NO. 96-9



Design No. K907  
Floors - 2 to 3 Hours  
Roofs - 2 Hours