



Concrete Strength, f'_c 4 ksi
 Steel Yield Strength, f_y 60 ksi

Clear Cover to Ties 1.5 in

Column Dimensions

 b 14 in
 h 14 in

Ties	#3		#3		#3		#3	
Bars	6#6		6#7		6#8		6#9	
P. No.	ϕP	ϕM	ϕP	ϕM	ϕP	ϕM	ϕP	ϕM
1	571	0	609	0	654	0	704	0
2	457	0	487	0	523	0	563	0
3	457	52	487	55	523	58	563	61
4	385	76	402	84	423	93	446	102
5	272	99	280	110	289	123	288	139
6	193	109	189	123	184	139	178	156
7	0	65	0	85	0	109	0	134

