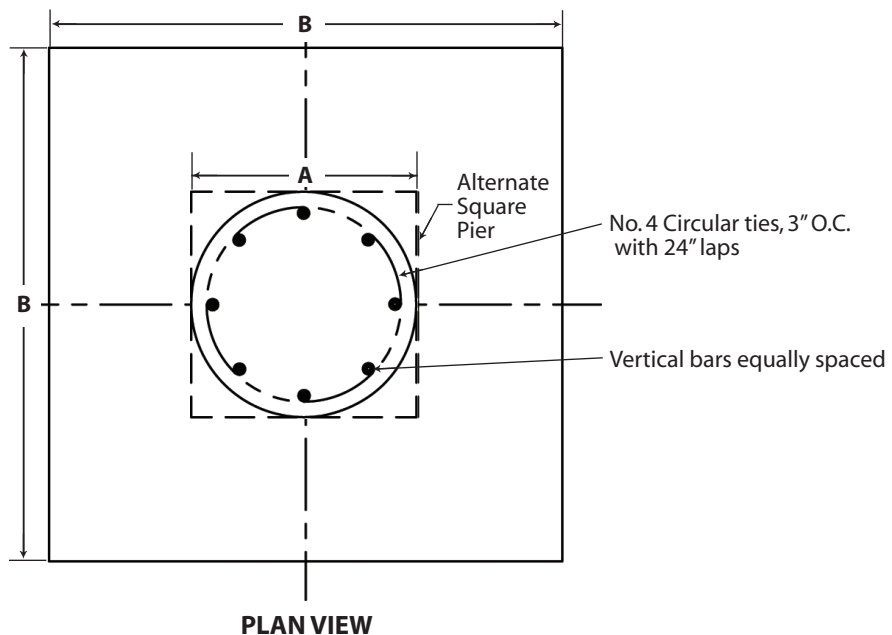
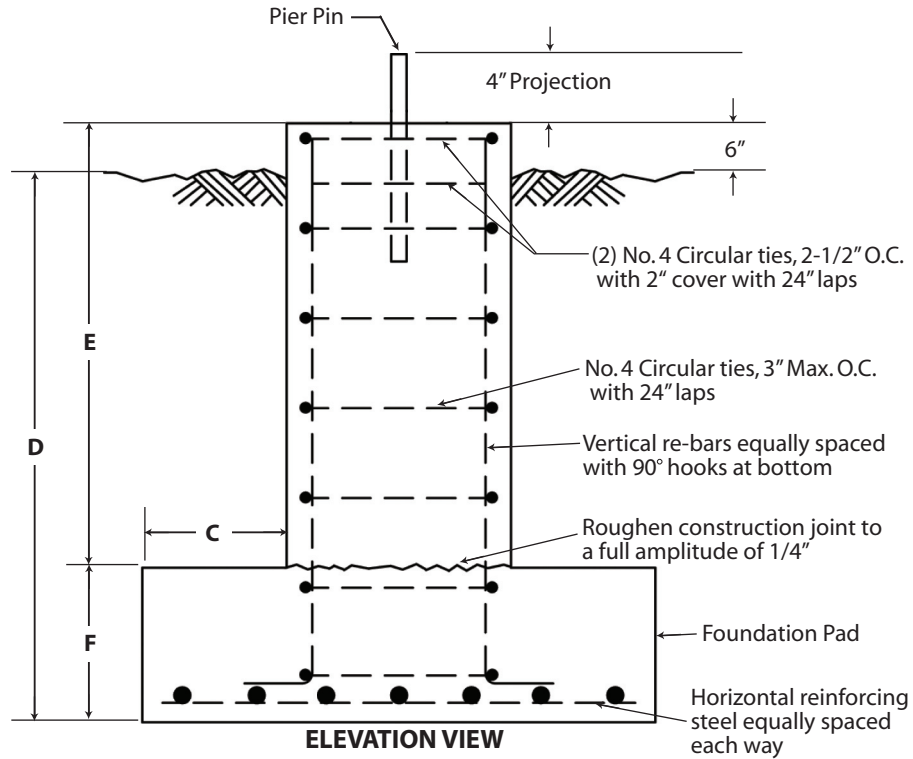




**ROHN 25G Guyed Tower
Standard Foundation Designs
“Normal Soil”**




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CB No.	A*	B	C	D	E	F	Concrete Vol. (Cu. Yds.) Round Pier	Vertical Bars (No. & Size)	Horiz. Bars in Pad** (No. & Size)
1G	2' - 6"	2' - 6"	0	4' - 0"	0	0	0.80	(8) #7	NONE
2G	3' - 0"	3' - 0"	0	4' - 0"	0	0	1.20	(10) #7	NONE
3G	3' - 6"	3' - 6"	0	4' - 0"	0	0	1.60	(12) #7	NONE
4G	4' - 0"	4' - 0"	0	4' - 0"	0	0	2.10	(12) #8	NONE
5G	2' - 0"	4' - 0"	1' - 0"	4' - 0"	3' - 3"	1' - 3"	1.10	(8) #6	(5) #5
6G	2' - 0"	4' - 6"	1' - 3"	4' - 0"	3' - 3"	1' - 3"	1.30	(8) #6	(6) #5
7G	2' - 0"	5' - 0"	1' - 6"	4' - 6"	3' - 9"	1' - 3"	1.60	(8) #6	(6) #5
8G	2' - 0"	5' - 6"	1' - 9"	4' - 6"	3' - 9"	1' - 3"	1.80	(8) #6	(7) #5
9G	2' - 0"	6' - 0"	2' - 0"	4' - 6"	3' - 6"	1' - 6"	2.40	(8) #6	(7) #6
10G	2' - 0"	6' - 6"	2' - 3"	4' - 6"	3' - 6"	1' - 6"	2.80	(8) #6	(8) #5
11G	2' - 6"	7' - 0"	2' - 3"	5' - 0"	3' - 9"	1' - 9"	3.90	(8) #7	(8) #6
12G	2' - 6"	7' - 6"	2' - 6"	5' - 0"	3' - 9"	1' - 9"	4.30	(8) #7	(9) #6
13G	2' - 6"	8' - 0"	2' - 9"	5' - 0"	3' - 9"	1' - 9"	4.80	(8) #7	(9) #6
14G	3' - 0"	8' - 6"	2' - 9"	5' - 0"	3' - 6"	2' - 0"	6.30	(12) #7	(9) #7
15G	3' - 0"	9' - 0"	3' - 0"	5' - 0"	3' - 6"	2' - 0"	6.90	(12) #7	(10) #7

NOTES:

1. See tower assembly drawing for foundation layout and part numbers for bearing plate and pier pin.
- *2. Use minimum 2' - 6" sq. or 3' - 0" diameter round pier when BPC45G or BPC55G is used.
3. Vertical reinforcing steel shall be replaced with straight bars when no pad is required.
- **4. Horizontal bars in chart refer only to the bars in the foundation pad (each way).