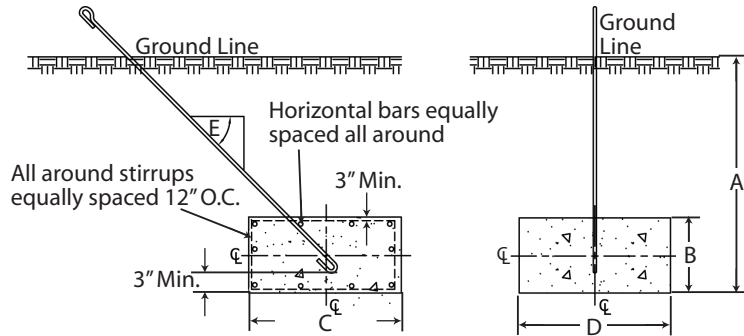
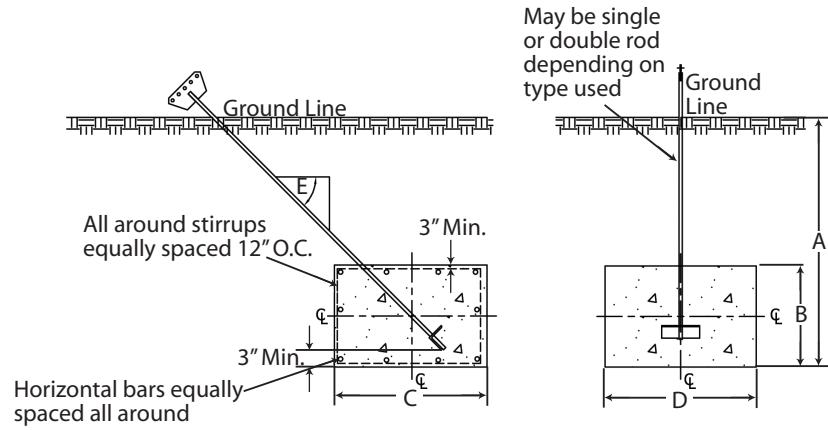




**ROHN 25G Guyed Tower
Standard Anchor Block Designs
“Normal Soil”**



Anchor Detail for:
GAC30 & GAR30



Anchor Detail for:
GAC34, 56, 57 & 58

Block	Anchor Dimensions (in.)				Horizontal Bars (Qty. & Size)	Bar Spacing	Concrete Vol. (Cu. Yds.) Round Pier
	A	B	C	D			
AB1*	3' - 0"	1' - 0"	3' - 0"	4' - 0"	(4) #5 Bars, Top Layer (4) #5 Bars, Bottom Layer	10" O.C.	0.44 Per Block 1.3 Total for 3
AB2*	4' - 0"	1' - 6"	4' - 0"	6' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer	10.5" O.C.	1.33 Per Block 4.0 Total for 3
AB3*	6' - 0"	1' - 6"	3' - 0"	6' - 0"	(4) #6 Bars, Top Layer (4) #6 Bars, Bottom Layer	10" O.C.	1.0 Per Block 3.0 Total for 3
AB4**	6' - 0"	1' - 6"	4' - 0"	9' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer	10.5" O.C.	2.0 Per Block 6.0 Total for 3
AB5**	8' - 0"	2' - 0"	3' - 0"	10' - 0"	(4) #7 Bars, Top Layer (4) #7 Bars, Bottom Layer	10" O.C.	2.22 Per Block 6.7 Total for 3
AB6**	8' - 0"	2' - 0"	4' - 0"	10' - 0"	(5) #7 Bars, Top Layer (5) #7 Bars, Bottom Layer	10.5" O.C.	2.96 Per Block 8.9 Total for 3

(See tower assembly drawing for anchor rod slope 'E')

NOTE:

1. Due to variables involved during installation, it shall be the customer's or installer's responsibility to provide structurally adequate supports for pier and anchor connections. It may also be necessary for the customer or installer to secure the service of a local engineer to determine that installation complies with local building codes.
2. Additional corrosion protection may be required for steel guy anchors in direct contact with soil.

* #3 Stirrups equally spaced 12" O.C.
** #4 Stirrups equally spaced 12" O.C.