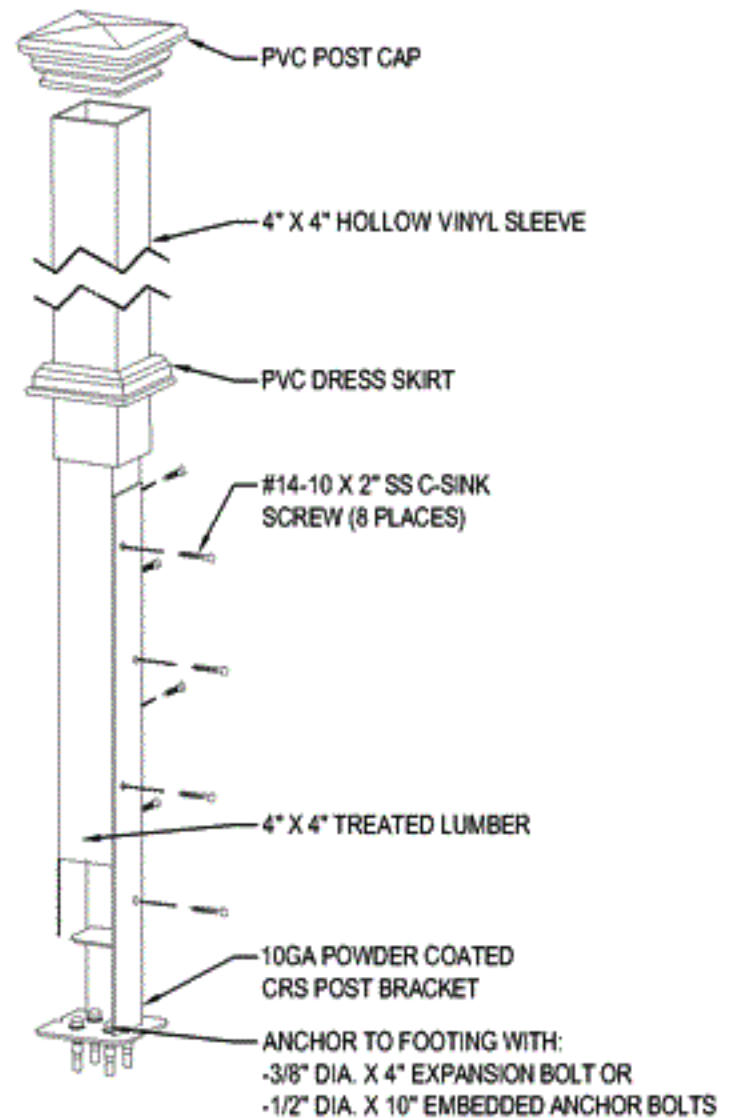


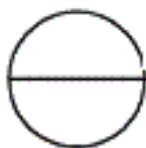
CHOOSE CONCRETE MASS BASED ON WIND SPEED			
WIND SPEED	MASS CU FT	DEPTH	LENGTH AND WIDTH
140 MPH	7.2	2'	1' 10.75" SQUARE
		2' 6"	1' 8.25" SQUARE
		3'	1' 6.5" SQUARE
120 MPH	5	2'	1' 7" SQUARE
		2' 6"	1' 5" SQUARE
		3'	1' 3.5" SQUARE
100 MPH	3.6	2'	1' 4" SQUARE
		2' 6"	1' 2.5" SQUARE
		3'	1' 1.25" SQUARE
80 MPH	2.5	2'	1' 1.5" SQUARE
		2' 6"	1' SQUARE
		3'	11" SQUARE



POST MOUNTING DETAIL

NOTES:

1. CONCRETE SHALL BE A MINIMUM OF 3000 PSI COMPRESSIVE STRENGTH WITH 2 MATS OF GRADE 60, #4 REINFORCING STEEL, 6" CENTER TO CENTER, E-W.
2. GENERALLY SYSTEM MAY BE MOUNTED ON AN EXISTING CONCRETE SLAB, HAVE SLAB EVALUATED FOR STRUCTURAL INTEGRITY.
3. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
4. DO NOT SCALE DRAWING.
5. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
6. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
7. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5010-101.



POST MOUNTING DETAIL

FREESTANDING DOUBLE-BEAM PERGOLAS

