



Kalamazoo Area Building Authority

www.kaba-mi.org

2322 Nazareth Road, Kalamazoo, MI 49048

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Pole Barn/Utility Building Cross Section

Name _____

Snow Load (30 lbs. Min. Required) _____

Girt Size _____

Purlin Size _____

Pole Spacing _____

Header Size _____

Truss Spacing _____

Treated Grade Board Size _____

Pole Size (Treated) _____

Roof Materials _____

Siding Materials _____

Floor Depth and Type _____

Window Dimensions _____

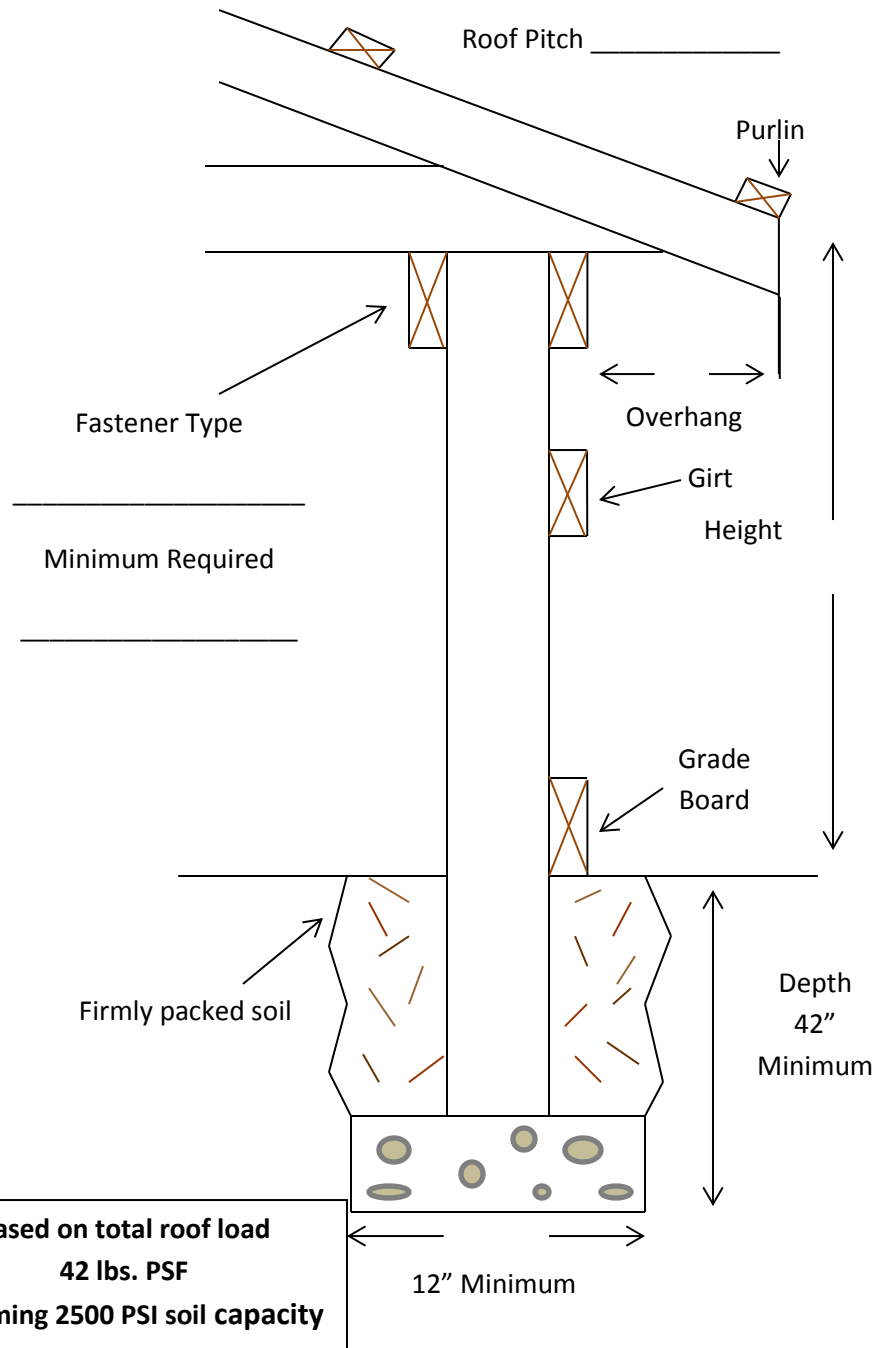
Door Type(s) and Dimensions _____

Total Square Feet _____

Pole Grade (Min. Ret. AWPA LP22 0.60# pfc/UC4B)

Engineered Truss Drawing Required

Lateral Bracing to Truss Manufacturer Specs.



**Based on total roof load
42 lbs. PSF
Assuming 2500 PSI soil capacity**

Building Width		20'	24'	26'	28'	30'	32'	34'	36'	40'
8' Post	Hole Diameter	16"	18"	20"	20"	20"	22"	22"	22"	24"
Spacing	Concrete Thickness	8"	8"	8"	8"	8"	8"	8"	8"	10"
10' Post	Hole Diameter	18"	20"	22"	22"	24"	24"	24"	24"	26"
Spacing	Concrete Thickness	8"	8"	8"	8"	10"	10"	10"	10"	10"