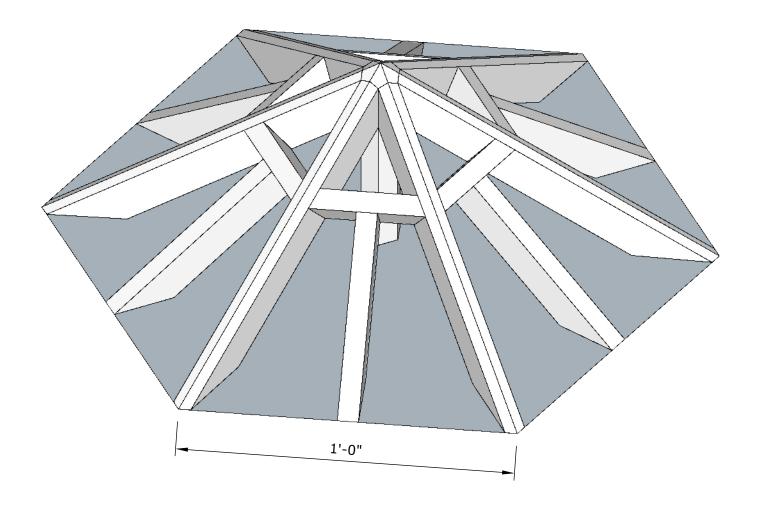


Model 1: 8:12 pitch (33.69°) "Regular pitch, regular plan"

Materials needed for one model: 1-1.25"x1.25"x12" (post); ripped into hexagon with .75" faces 12-.75"x1.375" x 8" (common rafters & purlins) 6-.75"x1.625"x16" (hip rafters)



Model 2: Hexagon with 9:12 roof & purlins; pitch (39.69°) "Regular pitch, irregular plan"

Materials needed for one model: 1-1.5"x3.25"x12" (post) 2-1.5"x1.5" x 24" (common rafters) 2-1.5"x2.75"x24" (hip rafters)

