

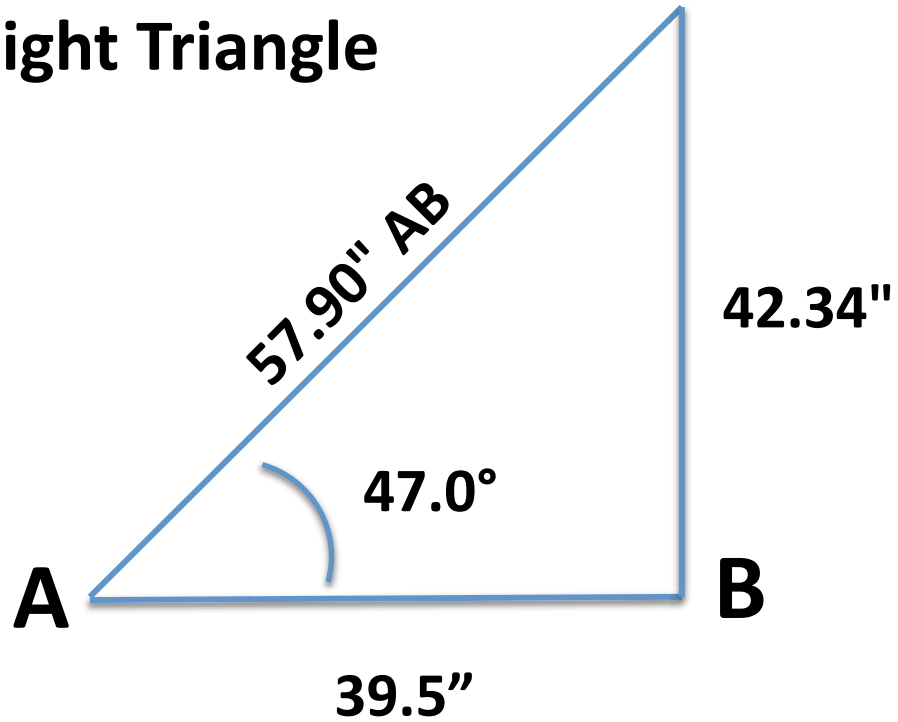
Specifications for New Gnomon for Sundial on Capitol Campus, Olympia



**Note: current
gnomon is
not accurate or
to
specification.**

Gnomon for State Capitol Sundial

Basic Right Triangle



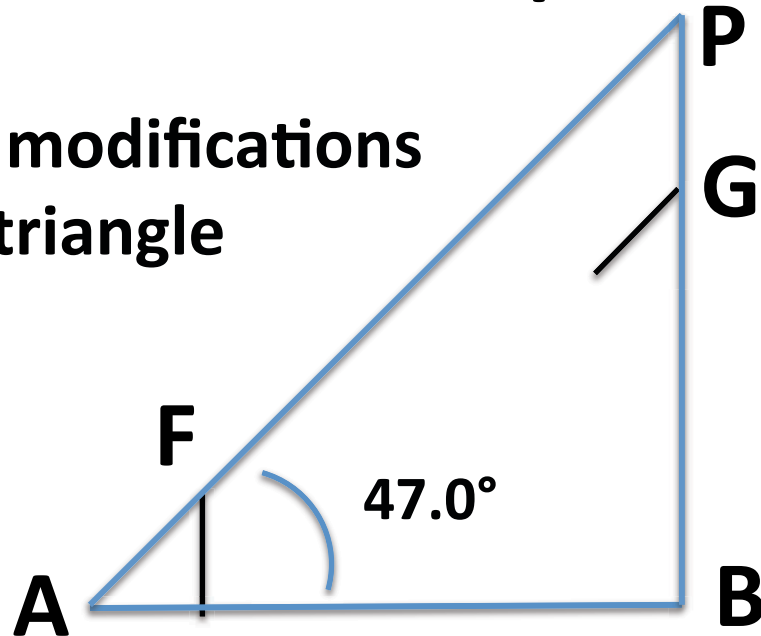
Note: drawing not to scale



North

Gnomon for State Capitol Sundial

Allowed modifications
to basic triangle



cutback OK from point G
at any angle:

distance PG
must be more than 6"

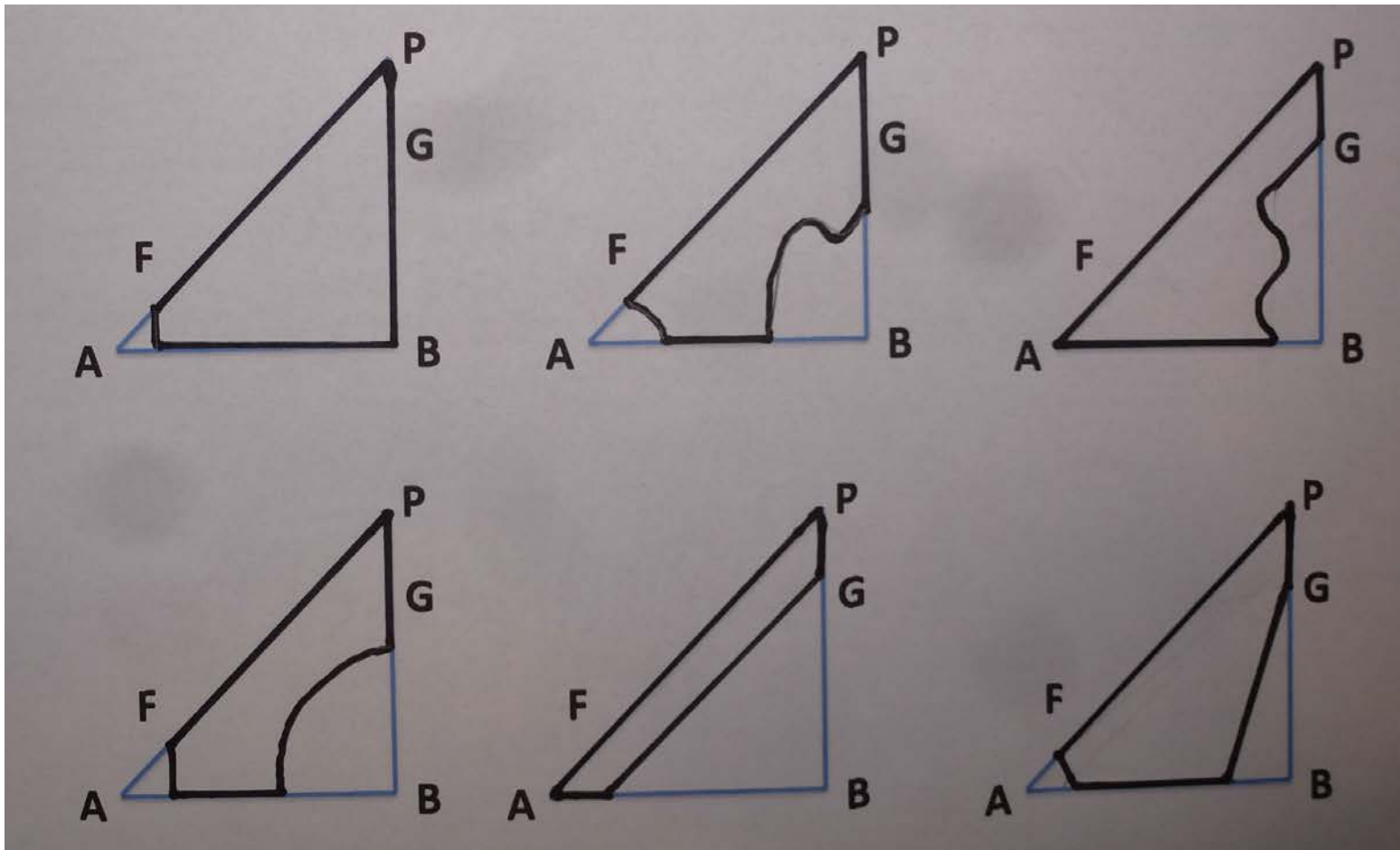
filigree within
APB area OK

cutback at any angle (or down) OK
from point F: distance AF must be less than 6"

Note: drawing not to scale

A few examples of gnomon shapes

- many more are possible!
- a filigree pattern is allowed within any of these



blue lines – basic triangle

black lines – edge of the gnomon's metal