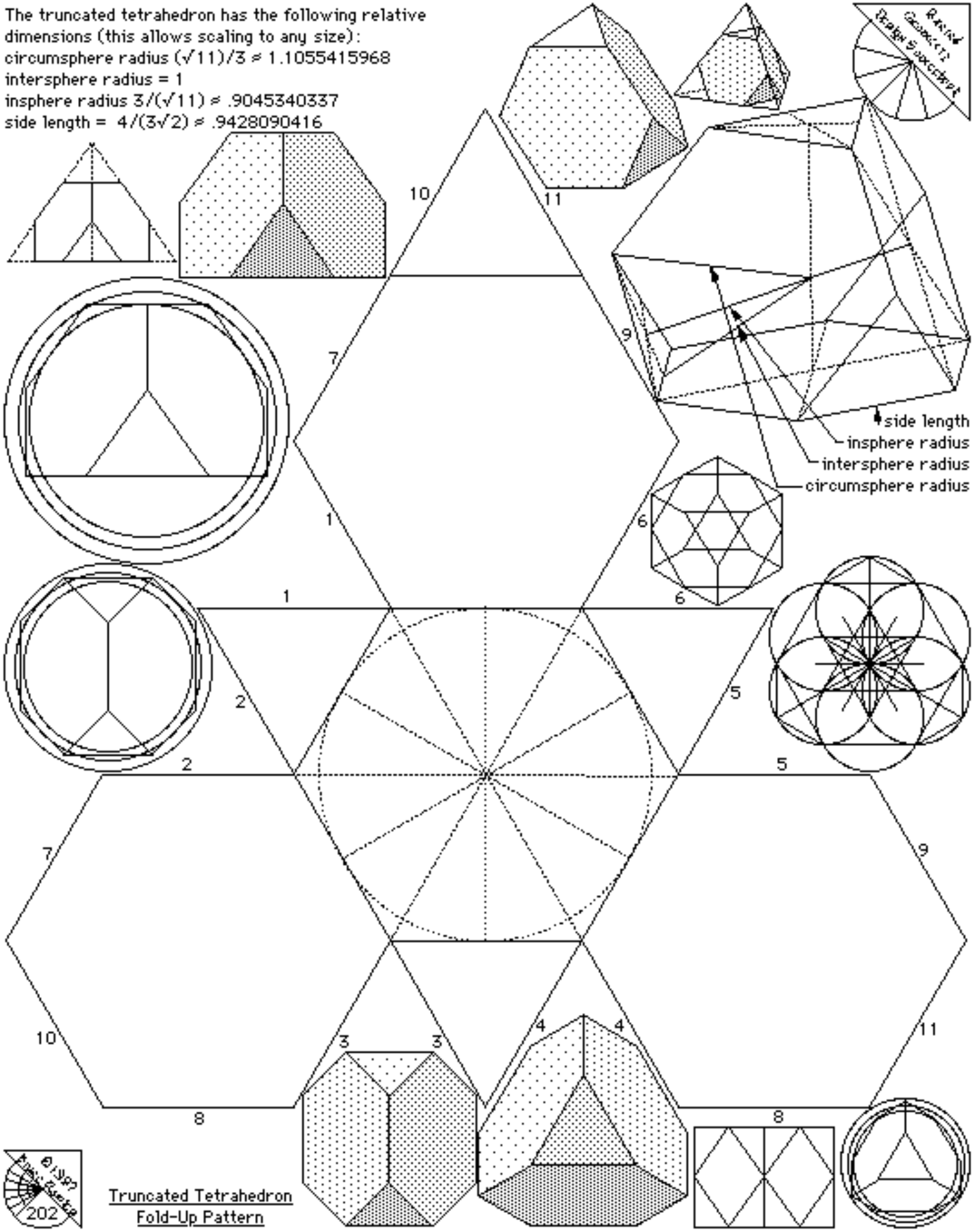
The truncated tetrahedron has the following relative dimensions (this allows scaling to any size):
circumsphere radius $(\sqrt{11})/3 \approx 1.1055415968$
intersphere radius = 1
insphere radius $3/(\sqrt{11}) \approx .9045340337$
side length = $4/(3\sqrt{2}) \approx .9428090416$



Truncated Tetrahedron
Fold-Up Pattern