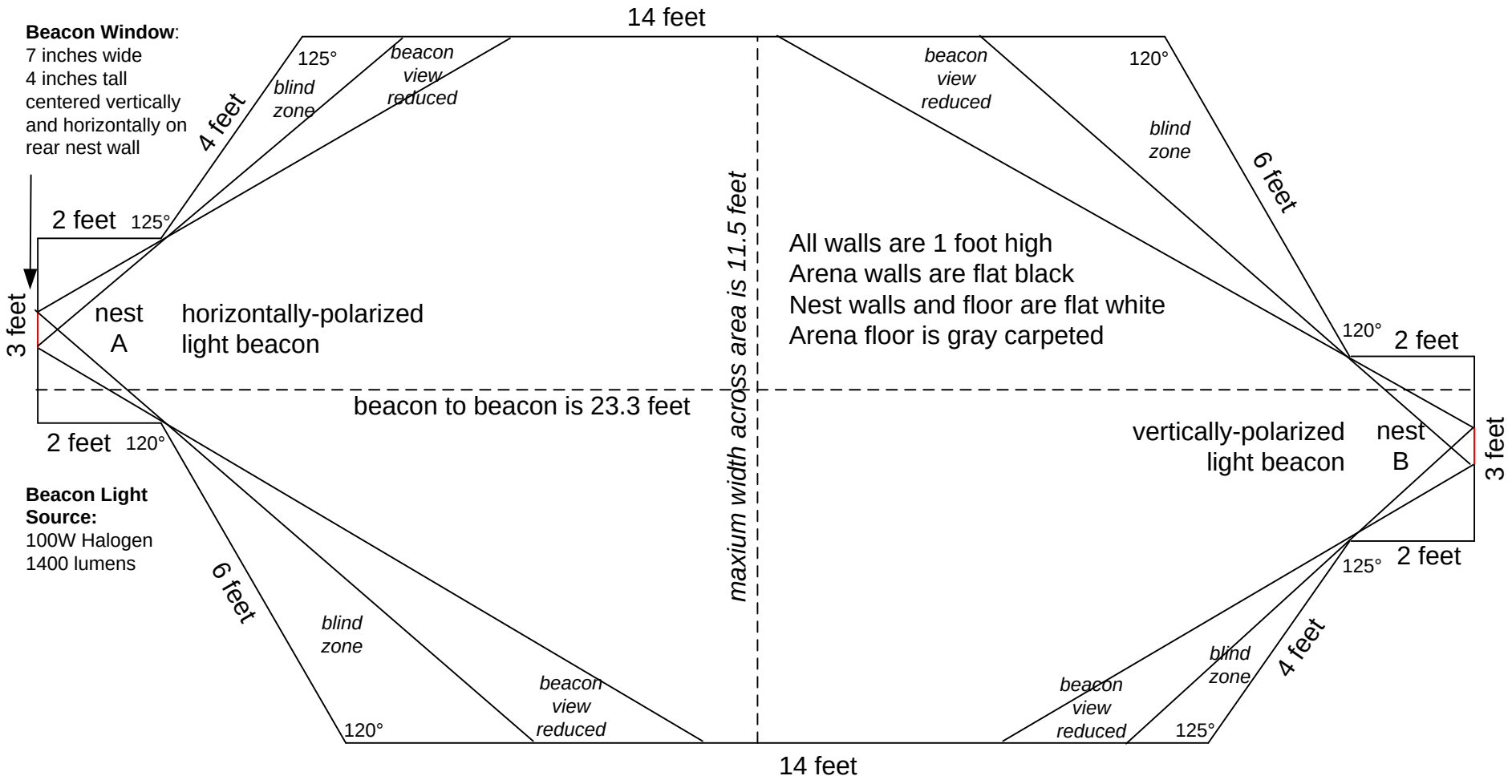
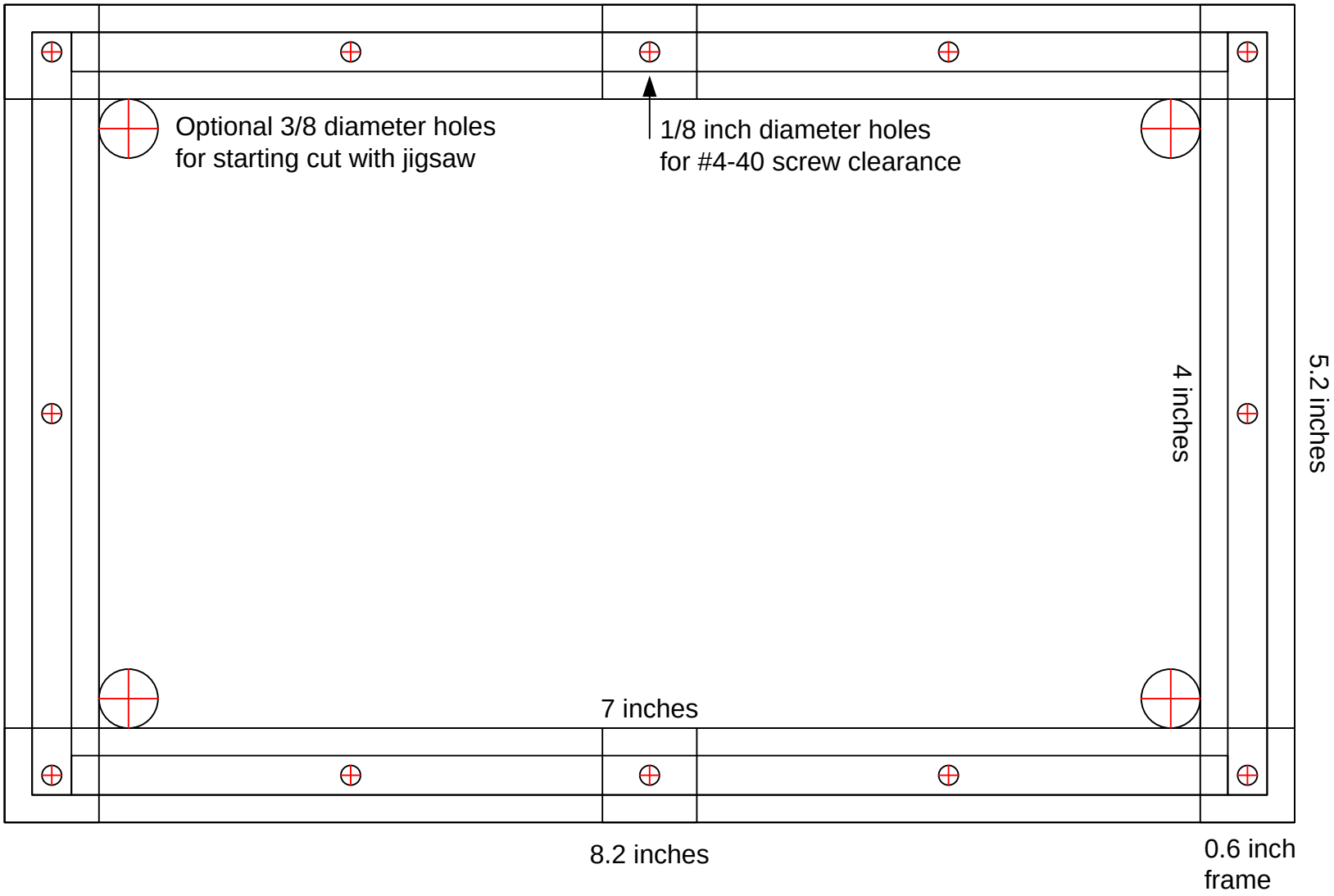

14 feet
Beacon Window:
7 inches wide
4 inches tall
centered vertically
and horizontally on
rear nest wall
4 feet
125°
blind
zone
beacon
view
reduced
beacon
view
reduced
120°
blind
zone
6 feet
2 feet
125°
3 feet
nest
A
horizontally-polarized
light beacon
maxium width across area is 11.5 feet
All walls are 1 foot high
Arena walls are flat black
Nest walls and floor are flat white
Arena floor is gray carpeted
120°
2 feet
beacon to beacon is 23.3 feet
2 feet
120°
vertically-polarized
light beacon
nest
B
3 feet
Beacon Light
Source:
100W Halogen
1400 lumens
2 feet
125°
6 feet
blind
zone
beacon
view
reduced
120°
beacon
view
reduced
blind
zone
4 feet
125°
14 feet


Optional 3/8 diameter holes
for starting cut with jigsaw
1/8 inch diameter holes
for #4-40 screw clearance
4 inches
5.2 inches
7 inches
8.2 inches
0.6 inch
frame