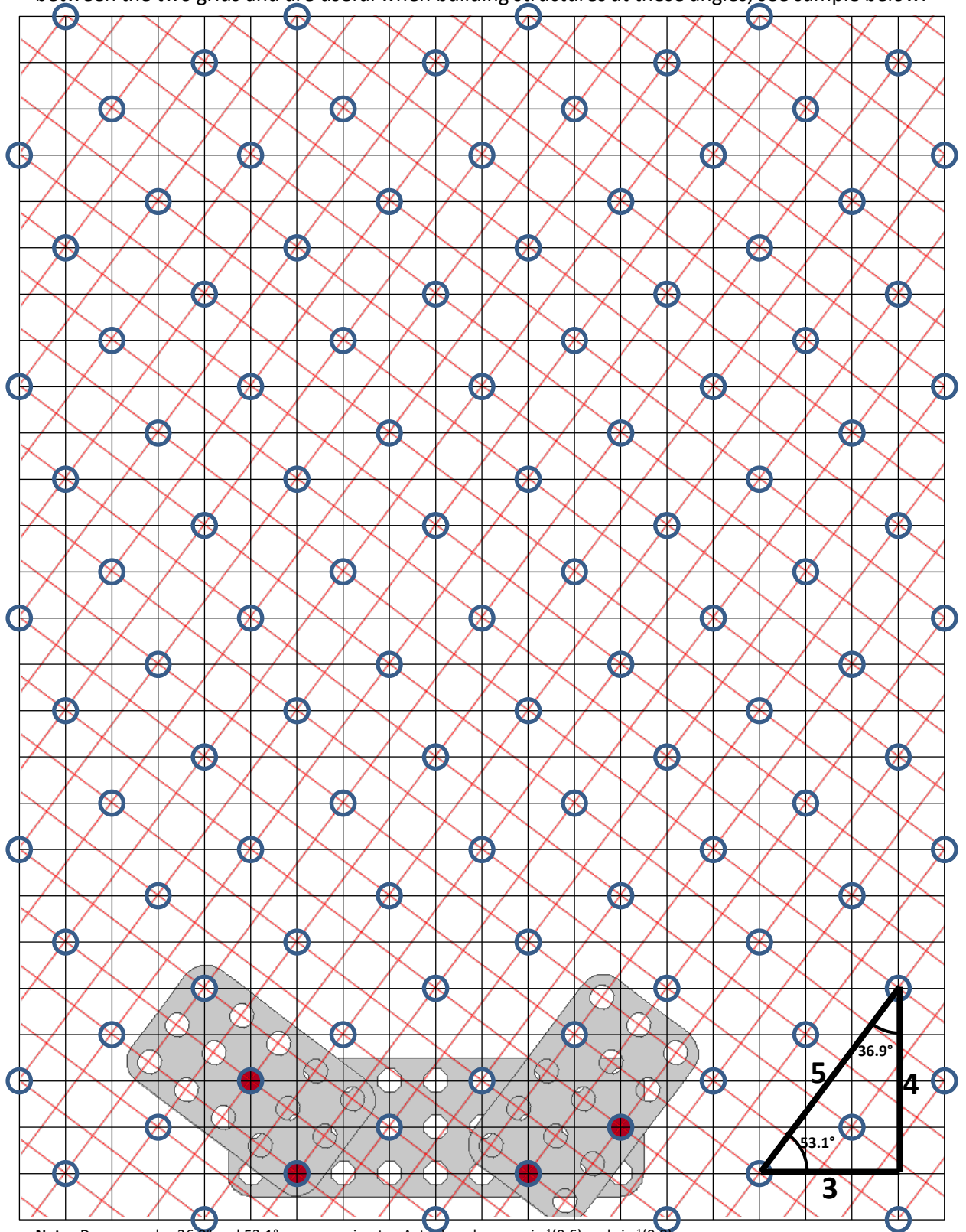
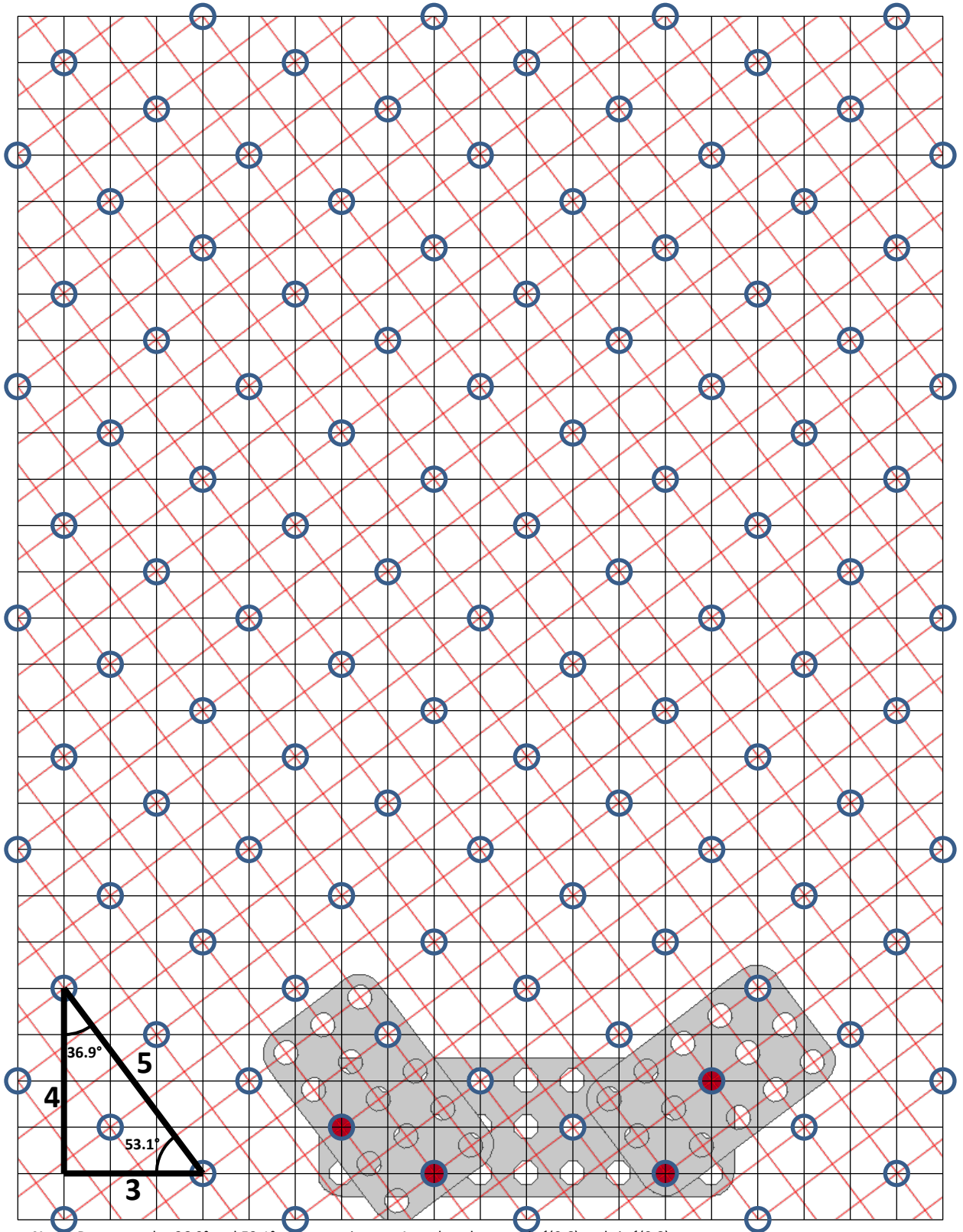


MATRIX 3-4-5 Angle Grid – The angle of the red grid is based on the 3-4-5 triangle. It has been rotated clockwise approximately 36.9° (complement 53.1°). Circles show the confluence points between the two grids and are useful when building structures at these angles, see sample below.



Note: Degree angles 36.9° and 53.1° are approximate. Actual angles are: $\sin^{-1}(0.6)$ and $\sin^{-1}(0.8)$.

The red grid is angled based on the 3-4-5 triangle but in this instance has been rotated counter-clockwise $\sim 36.9^\circ$ (complement 53.1°).



Note: Degree angles 36.9° and 53.1° are approximate. Actual angles are: $\sin^{-1}(0.6)$ and $\sin^{-1}(0.8)$.