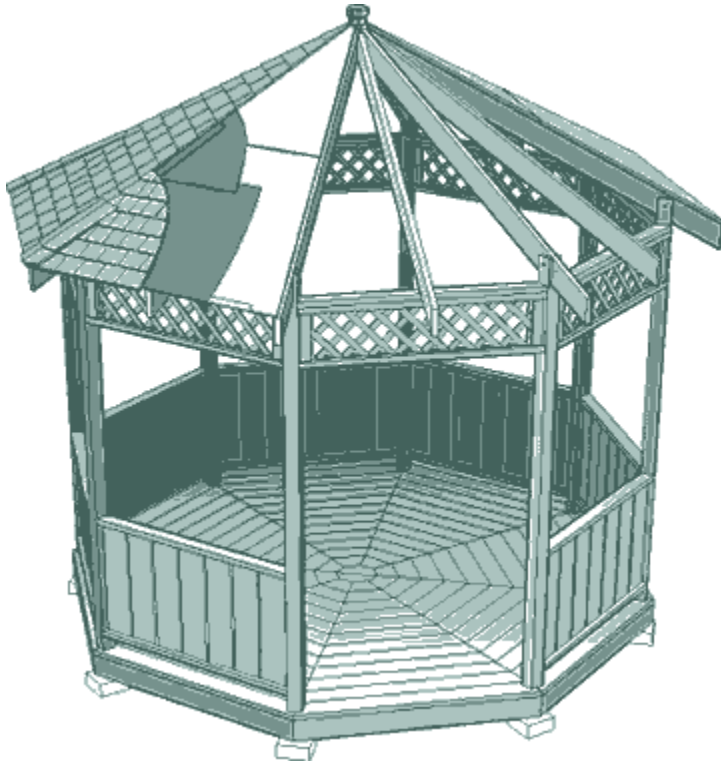


The Lake Tahoe Gazebo

Extend you home's living space into the garden with an elegant and easy to build eight-sided redwood gazebo, a pleasant outdoor retreat for social gatherings or soothing private reflection.

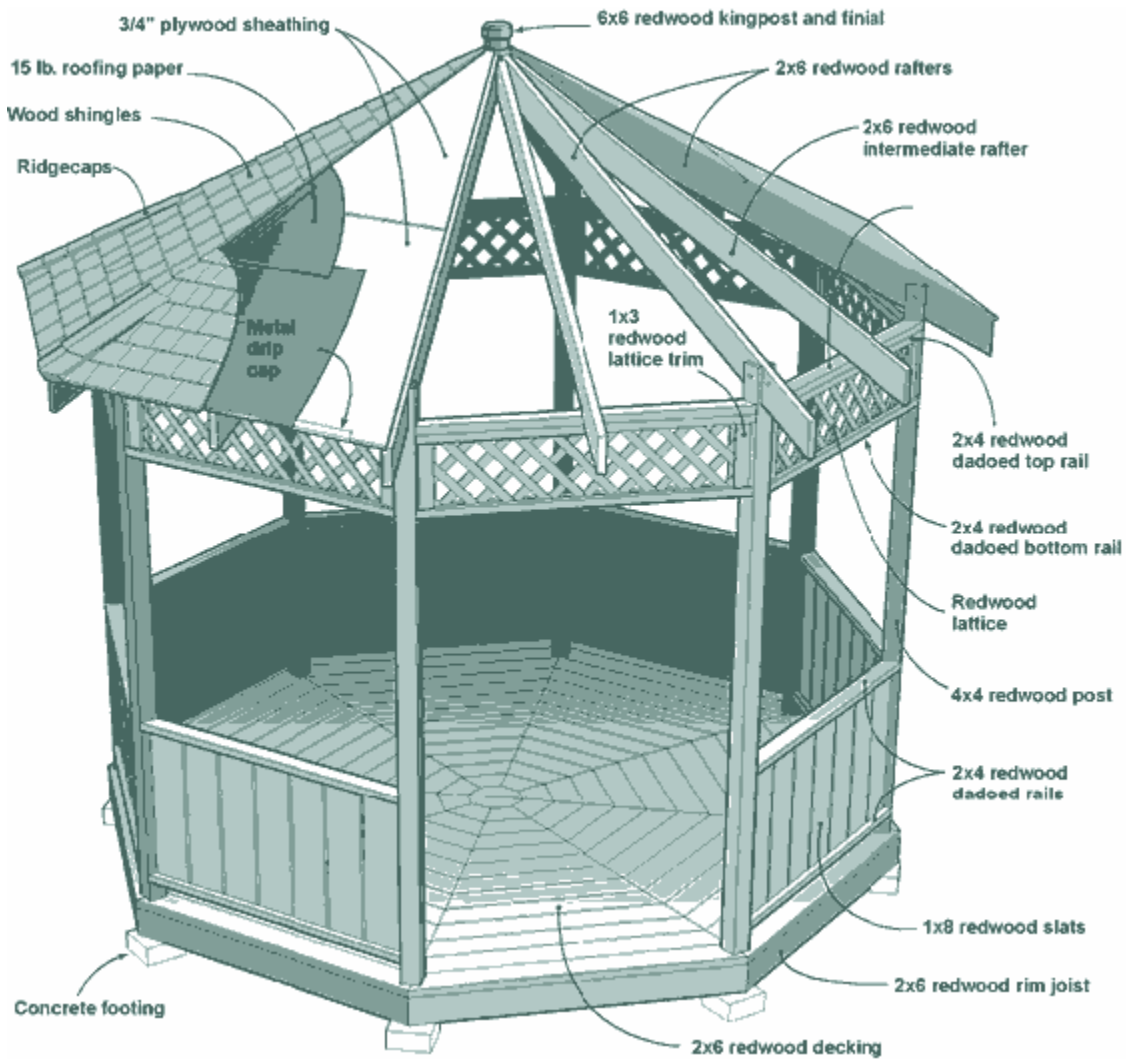


Construction Common and Deck Common are excellent economical redwood grades for this project. They are easy to work with and accept a variety of finishes. Where increased decay resistance is needed, use all-heartwood grades: Construction Heart or Deck Heart.

This project requires careful planning and measuring during construction of each of its main components: layout, posts and footings, decking, frieze, rafters and roofing, and railings.

If you are a relative newcomer to do-it-yourself projects, follow the construction steps presented here and seek help whenever you are unsure of the details. More experienced d-i-yers will feel comfortable with this basic design and will find several areas to add personal touches. A few ideas for frieze, railing and roofing options are offered.

Use only corrosion-resistant hardware. Check local building codes before planning construction.



quantity size length layout batter board 8
 1x2 3 feet wooden stakes 28 1x2 2 feet footing frames 8 2x4 28 lineal feet framing
 posts 8 4x4 10 feet wooden braces 16 1x3 4 feet deck deck joists 1 2x6 12 feet
 6 2x6 6 feet 8 2x6 4 feet deck joist headers 8 2x6 3 feet deck boards 2x6 184 lineal
 feet rim joists 8 2x6 6 feet frieze lattice rails 24 2x4 6 feet lattice 2 3/8 4x8 panel
 lattice trim 32 1x3 10-1/2 inches roof kingpost 1 6x6 7 inches rafters 16 1x8 32-
 26 inches exterior plywood 8 1/2 or 1/4 inch 4x8 panels wood shingles as needed for 2-
 1/3 square roofing felt or paper 1 roll 36"x144 feet materials for 1x4 spaced
 sheathing slats 1x4 782 lineal feet nails 2 pounds 10d commons materials for slat
 roof (3-1/2" spacing) slats 1x4 312 lineal feet metal flashing 1 12-inch square nails 2
 pounds 10d common materials for baluster railings balusters (3" spacing) 100-126
 2x2 32 inches nailing cleats 32 1x1 5 feet nails 2 pounds 10d common nails 2 pounds 8d
 finish