

Cedar Forest Products Co.

VICTORIAN GAZEBO

Traditions live on with our Victorian Gazebo

In the grand Victorian tradition, Cedar Forest recreates one of the most charming gazebos imaginable. It's an ideal resting place in a park or on a country estate, golf course, college campus or town square. A wide variety of options are available, including benches, rails, floor system and more. A historic structure built to last for years.

- Architectural grade, Port Orford Cedar
- Pressure-treated, glue-laminated rafters and headers
- Nominal 2" x 6", #1 kiln-dried Southern Yellow Pine roof decking
- Scalloped cedar fascia
- 35-year, class "A" laminate architectural shingles
- Pre-built cupola
- Roof Pitch 12/12



Victorian Gazebo	Roof Size
V21	21' diam.
V24	24' diam.
V28	28' diam.
V36	36' diam.

OPTIONS: Steel columns • Cedar tongue and groove roof decking • Cedar shingles • Railing • Benches • Wood floor system with steps • Lightning protection system • Lattice panels





VICTORIAN LAMINATED COLUMN

BUILDING STRUCTURE(S) SHALL BE GAZEBO VICTORIAN LAMINATED COLUMN, AS FURNISHED BY CEDAR FOREST PRODUCTS COMPANY, P.O. BOX 98, POLO, ILLINOIS, 61064, USA, 815-946-3994 OR 800-552-9495.

SPECIFICATIONS

Building material package shall be as designed and manufactured by Cedar Forest Products and specified herein. Any changes or departures from design shall be explained and documented by complete engineered drawings by a registered structural engineer at least seven days prior to bid date.

LAMINATED SUPPORT COLUMNS

Material and quality assurance. Structural glue laminated timber shall be in conformance with ANSI/AITC A.190.1 (latest edition) American National Standard for structural glue laminated timber. Species: laminated lumber shall be kiln-dried Port Orford Cedar, architectural appearance grade, sealed and wrapped. Laminated columns shall be sized to suit loads. Manufacturers shall furnish connection steel and hardware for joining structural glue laminated timber members to their supports, exclusive of anchorage and embedment in masonry or concrete (anchor bolts are not furnished).

ROOF SYSTEM

Roof system is designed to withstand 30 PSF live load and 20 PSF wind load on the vertical projected area. Hip rafters, perimeter beams and purlins laminated Southern Yellow Pine, precut and sized according to shelter size.

PEAK CONNECTOR

Pre-built hot rolled steel. Wood to Wood steel connections shall be designed in accordance with the requirements of American Institute of Steel Construction. Surface preparation in accordance with SSPC-SP10. Finish: prime painted. Finish Coat: PPG Latex enamel.

ROOF DECKING

Machine stress-rated lumber, 2700 Fb-2.2 E (nominal) 2" x 6" #1 grade, single tongue and groove with V-joint on bottom face, kiln-dried Southern Yellow Pine, maximum moisture content shall be 19% or less selected for decking. Roof decking shall be field cut, specified lengths with all joints over supports. Western Wood Products Association Grading Rules, Southern Pine Inspection Bureau (latest edition).

CUPOLA

Pre-built, pine & cedar wood, shipped assembled.

FASCIA

Shall be scalloped 1" x 12" Inland Red Cedar, "D" and better, sound tight knot, kiln-dried.

SHINGLES

Class "A" fire rated, architectural grade, laminated fiberglass shingle with a 35 year limited warranty, ASTM D 3018 type 1. To be installed, over 30 lb. felt and style "D" roof edge. Roof application as per manufacturer's specifications. Color to be approved by owner/design professional. The roof slope shall be 12/12.

DECORATIVE BRACES

#1 Southern Yellow Pine, treated to .40 per cubic foot of retention with a 30 year warranty. Plant-ons shall be inland red-cedar; precut plant-ons shall be field applied. Hardware: All bolts and lags zinc-plated.

HANDRAILS (OPTIONAL)

The top and bottom rails are made from 2" x 4" treated materials, and the spindles are 2" x 2" treated.

BENCHES (OPTIONAL)

The benches are made of 2" x treated materials.

STRUCTURE ERECTION

The fabricator shall furnish complete shop drawings showing necessary details. Installation of the structure shall be done with a competent supervisor in the construction trades according to Cedar Forest Products installation instructions providing proficient construction practices and procedures. The general contractor is responsible for the security of materials after its arrival at the destination. The contractor will be required to shim, cut, and make adjustments for proper building erection. Cedar Forest Products has a policy of continuous improvement and reserves the right to discontinue or change specifications without notice.

ENGINEERING

Building material packages that are designed and manufactured by Cedar Forest Products are reviewed by a registered structural engineer. Stamped structural drawings by a registered engineer licensed in the state of the project are available upon request. Structural calculations are available for an additional fee. Not included in our package is the site specific design of the foundation. No foundation stamped engineer drawings or calculations are provided by Cedar Forest Products. The purchaser must consult with a local registered structural engineer if the soil bearing conditions are different than those indicated in our drawings. The design, excavation, and construction of the structure(s) foundation must be verified by a local registered structural engineer.