

Stain-Grade Wood Columns Architectural Specifications

1.0 GENERAL

1.1 DESCRIPTION

- A. Exterior columns shall be Tongue and Groove Stave Constructed Wood columns as manufactured by Worthington according to their Colonial design.
- B. For Colonial column, column is a straight-taper column and therefore does not follow Classical Orders of Architecture (See Worthington Architectural Column Specifications for columns that require Classical Orders of Architecture).
- C. Lumber species shall be _____ (Mahogany, Red Oak, Cherry, or Hard Maple) for interior.

1.2 SUBMITTALS

- A. Submit Worthington product data and shop drawings clearly marked to show column requirements.

1.3 DELIVERY, STORAGE, AND HANDLING

- A. The protection, delivery storage and handling of the columns and pilasters shall be according to the instructions furnished by the manufacturer. Storage must be inside a dry and well ventilated area.

2.0 PRODUCTS

2.1 ACCEPTABLE MANUFACTURER:

- A. Worthington Group Ltd
P.O. Box 600399
Jacksonville, FL 32260-0399
P. 800.872.1608/ F. 904.281.1488
www.WorthingtonMillwork.com

2.2 MATERIALS

- A. All glue joints shall be pressure glued with Type 1 water resistant glue.
- B. Wood columns, which are to be painted, shall be factory coated with a minimum of two applications of primer and hand sanded between coats as necessary. All wood columns designated for exterior applications are to be completely coated inside with an asphaltum for moisture resistance.
- C. Capital and bases shall be species of specified wood
- D. Plinths shall be species of specified wood and shall be manufactured to standard proportions for diameter indicated.
- E. Decorative capitals are unavailable for stain grade wood columns.

- F. All matching pilasters or square columns shall be made by the column manufacturer consistent with the above specifications.

3.0 EXECUTION

3.1 INSTALLATION

- A. Follow manufacturers detailed installation procedures (Proper STORAGE VENTILLATON AND PAINTING must be provided by installing contractor for exterior use)

3.2 WARRANTY

- A. Manufacturer will provide certification of a ten one warranty against deterioration and joint separation of solid stave.
- B. Manufacturer shall furnish a one year warranty against manufacturing defects of roman doric capital and base.