

**WVU DESIGN GUIDELINES & CONSTRUCTION STANDARDS**  
**DIVISION 06 – WOODS, PLASCTICS, AND COMPOSITES**

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**SECTION 064023 – INTERIOR ARCHITECTURAL WOODWORK**

**PART 1: GENERAL**

1.1 Scope of Standard

- A. This standard provides general guidance concerning the specific preferences for fine shop fabricated woodwork, requiring expert craftsmanship and joinery.
- B. Project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines will govern the design and specifications.

1.2 Reference Standards

- A. Refer to AWI “Premium” grade.

1.3 Quality Control

- A. Types of wood in specific areas: In remodeling work, match existing. For new construction where there is no existing to match, use AWI “Premium” grade as the guideline.
- B. In no instance shall particleboard be used for cabinet carcass material selection and typical storage shelving.
- C. Grain matching: Book matched for any wall paneling or stained wood is used on door faces is preferred.

1.4 General Requirements

- A. Plastic laminate preference: Refer to AWI “custom” grade. Any requirement for chemical resistant laminate shall be clarified with the WVU project representative.
- B. Cabinet hardware –Hidden: Review proposals with Project Manager.
- C. Pre-finished woodwork/In-field finish: Provide pre-finished woodwork where possible. Where in-field finish is performed, coordinate environmental concerns, ventilation requirements, shutdowns, etc. with WVU Project Representative, who will coordinate with Environmental Health and Safety. When in field finish is required, it shall be completed in a dust free environment.

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- D. Delivery of woodwork to project: Any area where woodwork is to be installed shall have been satisfactorily conditioned for temperature and humidity control prior to introducing and during storage of woodwork into the space.
- E. Installed of any of these materials may not begin until the structure is dried out and a reliable HV/AC is operating.
- F. All wood trim items shall be “back primed” prior to installation.
- G. Kiln dried to 10-14%.

**PART 2: PRODUCTS – NOT USED**

**PART 3: EXECUTION – NOT USED**

END OF SECTION 064023