SAM HOUSTON STATE UNIVERSITY

DIVISION 06 WOOD & PLASTIC SECTION 06402 INTERIOR ARCHITECTURAL WOODWORK

DESIGN AND CONSTRUCTION STANDARDS

February 2016

PART 1: GENERAL

1.01 Scope of Standard

- A. This standard provides general guidance concerning the specific preferences of Sam Houston State University for fine shop fabricated woodwork, requiring expert craftsmanship and joinery.
- B. SHSU recognizes that 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 for SHSU projects.

1.02 Reference Standards

A. Refer to AWI "Premium" grade.

1.03 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. Cabinet carcass material selection, typical storage shelving, fixed, adjustable: In no instance shall particleboard be used. Refer to AWI "custom" grade for preferred guidelines.
- C. Grain matching: Book matched for any wall paneling and also where stained wood is used on door faces.
- D. Visible connections: Refer to AWI "Premium" grade guidelines.

1.04 General Requirements

- A. Color of paint/stain: must be approved by SHSU
- B. Plastic laminate preference: Refer to AWI "custom" grade. Installation where any off gassing will occur is not allowable in certain controlled environment. Contact the SHSU project representative for confirmation of these areas. Also, any requirement for chemical resistant laminate shall be clarified with the SHSU project representative.
- C. Plywood shelving: Refer to AWI "Premium" grade. In areas other than janitorial, finish shall be a clear coating rather than solid color paint or plastic laminate. Coating shall be polyurethane type. Painted coatings may be utilized on shelving in janitorial areas.

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- D. Cabinet hardware –Hidden: Review proposals with SHSU Project Representative.
- E. Pre-finished woodwork/In-field finish: Provide pre-finished woodwork where possible. Where in-field finish must be performed, coordinate environmental concerns, ventilation requirements, shutdowns, etc. with SHSU Office of Environmental Health and Safety.
- F. 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 woodwork into the space.

PART 2: PRODUCTS - NOT USED

PART 3: EXECUTION - NOT USED

END OF STANDARD 06402