

GUIDELINES FOR PROFESSIONAL SERVICES

DIVISION 6 - WOOD AND PLASTICS

The following items are to be included on the drawings and in the specifications by the Design Professional:

I. GENERAL

- A. All custom cabinet work shall be constructed of plywood with a high-pressure plastic laminate finish, shall be constructed to AWI premium grade standards, and shall have concealed fasteners and concealed adjustable European type (Grass #3703 or equal) hinges. Tops shall be plywood with laminate at wet areas. All other cabinets shall be high density particle board with plastic laminate.
- B. Particle board shall be Fir, industrial grade, Roseburg or equal. Ceiba, Suma, and Virola brands of Banack are not acceptable.
- C. All cabinet work shall comply with California Standard 93120 with regard to Formaldehyde levels.
- D. Supports for shelving, attached to walls, shall be securely fastened to wood furring strips with wood screws through wall finish or with bolts and metal expansion shields into masonry. Supports shall not be over 24" o.c. All metal work and fastenings shall be non-ferrous. Shelving shall be adjustable.

NOTE: Wood blocking shall be provided for all wall bumpers or wall-mounted doorstops.
- E. Custom cabinet work located in clinics shall be equipped with standard cabinet locksets.
- F. All drawer slides shall be rated for 75 lbs. or greater (equal to KV #1300.)
- G. All file drawer slides shall be rated for 150 lbs. or greater when fully extended (equal to KV #8500.)
- H. All exposed hardware shall have a brushed chrome finish.
- I. All open shelves and counter tops shall have a 1" minimum radius at all exposed corners.
- J. Music Lab instrument storage cabinets shall be purchased-manufactured units rather than built-in.

II. MEDIA CENTER

- A. The Media Center shelving shall be provided by the Owner. The shelving units shall be a minimum of 48” high. Freestanding units shall not be more than 48” high. Wall units may be up to 72” high, except in the Everybody Book Section. All shelves shall be 12” deep and shall provide a minimum 13” of vertical clearance.
- B. The Media Center design shall not have windows with a sill height that prevents the installation of 48” high wall mounted shelving units.
- C. In each elementary school, an “Everybody Book Section” shall be provided. This section shall have 48” high wall mounted units forming an “L” in one corner of the media center and 48” high double-sided mobile units forming an “L” on the other sides to complete the section that is generally square shaped. A minimum of 1600 linear feet of shelving is required, with three shelves required per shelf unit. This section shall be observable from the checkout desk for supervisory purposes.
- D. The layout of the freestanding shelves shall be such that aisles between them are observable from the checkout desk for supervisory purposes.