DIVISION 6 WOOD AND PLASTICS

06 01 00 MAINTENANCE OF WOOD, PLASTICS, AND COMPOSITES

A. Treatment: Any wood coming in contact with concrete or masonry shall be treated with a wood preservative. Wood curbs and nailers in connection with roofing shall also be treated with a wood preservative. Fire retardant treatment is not required for curbs, nailers, grounds, and miscellaneous backings. Full sheets of fire-retardant plywood are required at all IT rooms for gear installation. (See IT requirements)

B. Environmental Conditions: All wood shall be protected from the elements during storage on site. Wood shall be kiln dried and arrive on site with the moisture content not to exceed 19%. Proper ventilation to control warping shall be provided.

06 20 00 FINISH CARPENTRY

A. Environmental conditions: Finish carpentry shall be maintained at a constant interior relative humidity level within the ranges shown in the AWI standards, approximating the final building humidity level. Contractor shall use an appropriate temporary heating source to achieve the humidity levels recommended by AWI.

06 40 00 ARCHITECTURAL WOODWORK

A. Architectural Wood Work: All architectural wood work shall be at least “Custom Grade” in accordance with AWI Standards for Casework.

B. Finish woodwork should be sensitive to the use of the intended space and be appropriate to any relevant adjacent interior finishes.

C. Composites with the intention of weather exposure, strength, and aesthetic appeal are encouraged as being integral to the project design.

D. Solid wood blocking / backing shall be provided at all doorstops and wall hung equipment.

END OF SECTION