

DIVISION 6 - WOOD AND PLASTICS

06000 GENERAL

1. For both woods and plastics, special attention is called to matters of flame spread, fuel contribution, smoke generation and toxicity.
2. All lumber shall be properly seasoned or kiln-dried.
3. For exterior wood or plastic framed structures, see Division 4 for dimensions of Sample Panel.

06100 ROUGH CARPENTRY

1. Where fireproofed wood is used, the fireproofing treatment shall be accomplished by means of pressurization. The same is true for preservation treatment for wood, such treatments being required for all wood in damp areas or in contact with earth, concrete, masonry, plaster or roofing.
2. All lumber must be inspected, marked according to grade and certified by the appropriate bureau governing that product.

06130 TIMBER TRUSSES

1. Require that the Contractor provide a complete design analysis of structural components along with shop drawings. Data shall bear the seal and signature of a New Jersey registered professional Architect or Engineer, attesting that design of trusses meets requirements of the specifications and complies with requirements of all codes and ordinances applicable to the particular project.

06200 FINISH CARPENTRY

1. Materials and Fabrication: Conform to Architectural Woodwork Institute specifications for CUSTOM quality work as a minimum.

06400 ARCHITECTURAL WOODWORK

1. Cabinet Work: Materials and fabrication shall conform to Architectural Woodwork Institute specifications for PREMIUM quality work.
2. Cabinet hardware shall be furnished and installed by the installer of cabinetry.
3. Plastic laminates: When specified by the designer, due consideration must be given to the particular condition of usage that will be encountered. Of special concern are flame spread, chemical resistance, fuel contribution, smoke generation and toxicity for plastic laminates and for the adhesives used to install them.
4. Prior to delivery of materials on site for installation, the Contractor shall provide the proper environmental controls for material storage (i.e. weatherproofing, climate control, etc.). These controls shall be maintained for the duration of the project.