### **BCIT TECHNICAL STANDARDS**

### 1.0 GENERAL

## .1 Requirements Include

- .1 Standing and running trim and sills.
- .2 Closet shelving.

## .2 BCIT Sustainability Requirements

.1 Sustainability Goals - Mandatory Compliance: comply with allowable VOC levels for all adhesives, sealants, Paints and other coatings as outlined in Division 01.

### .3 References

.1 North American Architectural Woodwork Standards, latest edition (NAAWS).

### .4 Design Requirements

- .1 Materials not identified in these standards must be identified and approved by Owner and be approved by the Authority Having Jurisdiction.
- .2 Standing and running trim and sills sills to be durable; no gypsum sills.
- .3 Closet shelving confirm with BCIT if shelving in closets are required.
- .4 Confirm with BCIT if high density plastic laminates are required or suitable for project.
- .5 Confirm materials with BCIT and if/as applicable, Authorities Having Jurisdiction.

## 2.0 ADMINISTRATIVE AND SUBMITTAL REQUIREMENTS

#### .1 BCIT Submittals and Notifications

- .1 Product Data:
  - .1 Data on fire retardant treatment materials and application instructions.
  - .2 Signed and sealed certificate of fire retardant treatment.

#### 3.0 QUALITY ASSURANCE

#### .1 Requirements

- .1 Perform work in accordance with NAAWS Manual for Custom Grade.
- .2 Fabricator Qualifications: Shall be a member in good standing with AWMAC.

# .2 Regulatory Requirements

.1 Conform to applicable code for fire retardant requirements.

### 4.0 PRODUCTS

Consultants are to provide complete specifications, and review these Technical Standards documents to include BCIT requirements within the specifications as applicable to the project.

## .1 Manufacturers

- .1 Subject to compliance with specifications, the following manufacturers are acceptable for the products indicated:
  - .1 MDF/Particle Board: Sierra Pine, www.sierrapine.com or approved alternative.
  - .2 Alternatives considered for approval.

## .2 Materials

.1 Materials for Door Casings, Window Sills, and Baseboard: Shall be provided in Interior Finishes Schedule.

## .3 Fasteners

- .1 Fasteners: of size and type to suit application; countersink and finish in exposed locations.
- .2 Concealed Joint Fasteners: Threaded Steel.

### .4 Shop Treatment of Wood Materials

- .1 Specify shop treatment of wood materials requiring ULC fire rating.
- .2 Fire retardant treated materials are to be cut to required sizes prior to delivery to site. Minimize field cutting.
- .3 Specify kiln dried wood after pressure treatment to maximum 12% moisture content.

\*\*\* END OF FINISH CARPENTRY SECTION \*\*\*