

Materials

7 2" x 4" x 8' treated lumber 3 1" x 6" x 8' treated lumber 2-1/2" hot-dip galvanized screws meeting ASTM-A153 or ASTM-A653, stainless steel or other fasteners and hardware as recommended by the hardware manufacturer.* NOTE: In some applications you may use screws instead of nails for better hold down power.

TIP: Use water repellent or stain with water repellent when your job is finished to help protect your pressure-treated wood from splitting, checking, and warping.

*Fasteners (and other metal products) for use with treated wood products include: •HOT-DIP GALVANIZED†

Fastener and hardware manufacturers have suggested the minimum Hot-Dip Galvanized requirements for use with treated wood should conform to the following ASTM Standards: ASTM- A153 (for Hot-Dip fastener products) and ASTM- A 653 (Coating Designation G-185 for Hot-Dip connector and sheet products). *STANNESS STEEL

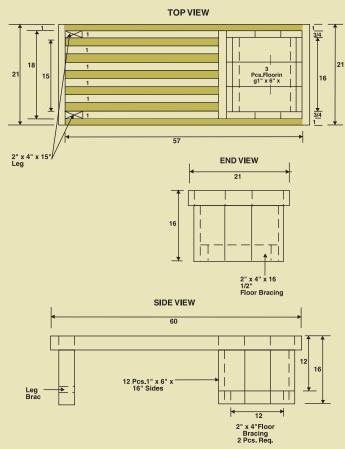
OTHER FASTENERS AND HARDWARE AS RECOMMENDED BY THE MANUFACTURER

There may be additional products (other than stainless steel or hot-dip galvanized) which are suitable for use with treated wood. Please consult with the individual fastener or hardware manufacturer for recommendations for use of their products with treated wood.

•ALUMINUM SHOULD NOT BE USED IN DIRECT CONTACT WITH TREATED WOOD

Spacer materials or other physical barriers are recommended to prevent direct contact of treated wood and aluminum products.

†Electroplated galvanized fastener and metal products are typically not accepted by the building codes for use in exterior applications, regardless of the type of wood used.



Greenhouse and planter bench project plans courtesy of Osmose NatureWood.®

Osmose, Inc. makes no warranties expressed or implied or as to the fitness for a particular purpose of this plan. Check with an architect or a building expert to make sure that this plan is appropriate to your situation and meets local building codes. Read carefully the consumer information sheet on pressure-treated wood before starting construction.