

Treehouse/Playhouse Style Sheet

Barbara Butler Artist-Builder Inc.

Barbara offers three distinct playhouse interior/exterior finishing styles:

LEVEL 1: Our “summerhouse” style (example: California Dreamin’)



Interior view of single wall construction with exposed frame, and window openings with shutters

- **Single wall construction: 1x6 redwood siding**
1x6 redwood siding attached with screws to the outside of the 2x3 redwood frame. Interior view is of the wall framing, rafters and inside of siding with all lumber grinded smooth and stained, inside & out.
- **Single Layer Roof:**
Redwood T&G 1x6 single layer roofing, caulked at each joint and at the seams. Ridge caps and hip trims are caulked as well. This is our *mostly waterproof* roof: sheds water, provides shade and privacy but may soak through in a downpour.
Optional: Upgrade to *100% waterproof* Double Layer Roof (see Level 2) for an additional charge.
- **Lumber:**
All lumber is redwood construction heart grade (tight knots) or better: typically 2x6 redwood deck framing, 2x6 redwood decking with ¼” gaps, 2x3 redwood wall framing, 1x6 redwood wall & ceiling siding, 4x4 redwood select heart corner posts.
- **Lumber Treatment:**
All redwood lumber routed and grinded smooth inside & out with corners rounded so no sharp edges. The exposed inside wall & post treatment is splinter-free and as beautiful as the outside.
- **Stain:**

Barbara Butler Artist-Builder Inc.

325 South Maple Ave #37, South San Francisco, CA 94080 ♦ www.barbarabutler.com ♦ 415.864.6840

Complete initial coat of pigmented **BBAB Tung-Oil Stain**, in the colors of your choice, on both the inside & outside (covering the floor, walls, ceiling and roof) and 2 final top coats of **BBAB Clear Tung Oil Solution** as added protection from the elements.

▪ **Doors & Shutters:**

Hand-crafted solid redwood doors and shutters pre-hung with a ½” safety “pinch-free” gap to protect little children’s fingers from getting pinched.

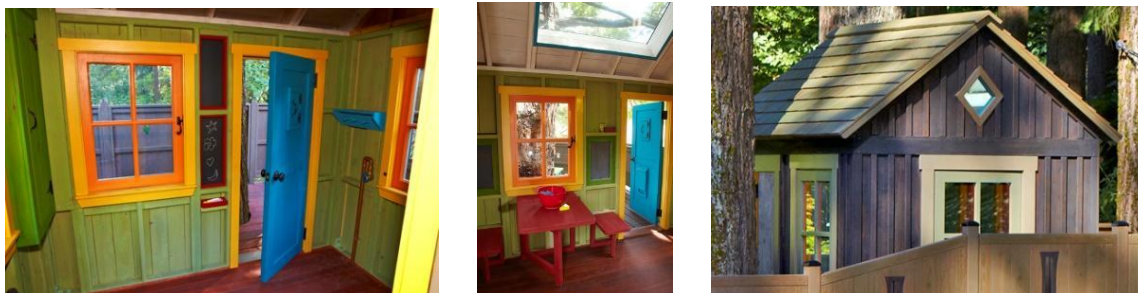
▪ **Cut-outs:**

Decorative cut-outs to allow light and air flow (optional).

▪ **Trims:**

Carved and/or applied trims around cut-outs, doors, and windows (optional).

LEVEL 2: Our 3-season, 100% waterproof house (example: Portland Treehouse)



Interior & exterior view of single wall construction: redwood siding with board & batten + glass windows & solid waterproof doors

▪ **Single wall construction: either**

- 1x6 redwood T&G siding, caulked at each seam; or
- 1x6 redwood siding with Board & Batten, caulked at each seam:

Both sidings attached with screws to the outside of the 2x3 redwood frame. Interior view is of the wall framing, rafters and inside of siding with all lumber grinded smooth and stained, inside & out – the same look as in Level 1, except that in Level 2, the siding is completely sealed and waterproof.

Optional: Upgrade to second interior layer (see Level 3) for an additional charge.

▪ **Double Layered Roof:**

Double Layer **100% waterproof** Roof, includes: 1x6 redwood siding underlayment, 30lb roofing paper & a top layer of cedar shingles or split tree stakes.

▪ **Double Layered Floor:**

2x6 redwood subflooring, with 15 lb felt paper and a top layer of 1x6 T&G cedar or doug fir lumber. Finished with BBAB Stain and Tung-oil.

▪ **Lumber and lumber treatment:**

All redwood lumber routed and grinded smooth inside & out with corners rounded so no sharp edges. The exposed inside wall & post treatment is splinter-free and as beautiful as the outside.

▪ **Stain:**

Barbara Butler Artist-Builder Inc.

325 South Maple Ave #37, South San Francisco, CA 94080 ♦ www.barbarabutler.com ♦ 415.864.6840

Complete initial coat of pigmented **BBAB Tung-Oil Stain**, in the colors of your choice, on both the inside & outside (covering the floor, walls, ceiling and roof) and 2 final top coats of **BBAB Clear Tung Oil Solution** as added protection from the elements, except for Level 2 Doors and Windows (see below).

▪ **Laminated Glass or Solid Doors:**

Hand-hewn hardwood door with laminated glass, divided light, weather-stripping & hardware (hinges, doorknob, basic lockset). Alternate door option is Hand-hewn solid redwood door with speakeasy, weather stripping & hardware. Applied kiln-dried trim on both the inside and outside of the doors. Doors are painted with high quality exterior paint.

Optional: Add hand-hewn redwood removable screen door, for an additional charge.

▪ **Laminated Glass Windows:**

Hand-hewn hardwood vented windows with laminated glass, divided light (optional), weather stripping, hardware (hinges, window latch, hook). Applied kiln-dried trim on both the inside and outside. No shutters. Cut-outs are transformed into small decorative fixed-in-place windows with laminated glass to allow light in but no air or rain. Windows are painted with high quality exterior paint.

Optional: Add hand-hewn redwood window screens, for an additional charge.



1x6 Redwood T&G siding
(Wizard's Hideout)

LEVEL 3: Our 100% waterproof with fully finish interior style (example: Seoul Delight)



▪ **Double wall construction:**

1x6 clear heart redwood T&G exterior wall siding attached with screws to the outside of the 2x4 construction heart grade redwood framing and 4x4 redwood select heart corner posts. Interior view is of:

- T&G siding or bead board paneling for the interior walls & ceilings, trimmed;
- All walls and ceiling insulated.
- All interior walls, ceiling and trim surfaces primer sealed and 2 coats of paint.
- Exterior surfaces stained with **BBAB Tung-Oil Stain & BBAB Clear Tung Oil Solution** as in level 2.

▪ **Double Layer Roof:**

Double Layer **100% waterproof** Roof, includes: 1x6 redwood siding underlayment, 30lb roofing paper & a top layer of cedar shingles or split tree stakes.

Barbara Butler Artist-Builder Inc.

325 South Maple Ave #37, South San Francisco, CA 94080 ♦ www.barbarabutler.com ♦ 415.864.6840

- **Double Layered Floor:**

2x6 redwood subflooring, with 15 lb felt paper and a top layer of 1x6 T&G cedar or doug fir lumber. Finished with BBAB stain and water-based floor varnish.

- **Laminated Glass or Solid Doors:**

Hand-hewn hardwood door with laminated glass, divided light, weather-stripping & hardware (hinges, doorknob, basic lockset). Alternate door option is Hand-hewn solid redwood door with speakeasy, weather stripping & hardware. Applied kiln-dried trim on both the inside and outside of the doors. Doors are painted with high quality exterior paint.

Optional: Add hand-hewn redwood removable screen door, for an additional charge.

- **Laminated Glass Windows:**

Hand-hewn hardwood vented windows with laminated glass, divided light (optional), weather stripping, hardware (hinges, window latch, hook). Applied kiln-dried trim on both the inside and outside. No shutters. Cut-outs are transformed into small decorative fixed-in-place windows with laminated glass to allow light in but no air or rain. Windows are painted with high quality exterior paint.

Optional: Add hand-hewn redwood window screens, for an additional charge.

