



Commission of Architectural Review SUBMISSION APPLICATION

City of Richmond, Room 510 - City Hall
900 East Broad Street, Richmond, Virginia 23219
PHONE (804) 646-6335 FAX (804) 646-5789

12 COPIES OF SUPPORTING DOCUMENTATION ARE REQUIRED FOR PROCESSING YOUR SUBMISSION

LOCATION OF WORK: 415 N 22nd St., (Rear Yard)

DATE: 7/20/2014

OWNER'S NAME: William Chubb

TEL NO.: 703-509-0351

AND ADDRESS: 415 N. 22nd St.

EMAIL: chillybub@gmail.com

CITY, STATE AND ZIPCODE Richmond, VA 23223

ARCHITECT/CONTRACTOR'S NAME: _____

TEL. NO. _____

AND ADDRESS: _____

EMAIL: _____

CITY, STATE AND ZIPCODE _____

Would you like to receive your staff report via email? Yes No

REQUEST FOR CONCEPTUAL REVIEW

I hereby request Conceptual Review under the provisions of Chapter 114, Article IX, Division 4, Section 114-930.6(d) of the Richmond City Code for the proposal outlined below in accordance with materials accompanying this application. I understand that conceptual review is advisory only.

APPLICATION FOR CERTIFICATE OF APPROPRIATENESS

WP
8/13/14

I hereby make application for the issuance of a certificate under the provisions of Chapter 114, Article IX, Division 4 (Old and Historic Districts) of the Richmond City Code for the proposal outlined below in accordance with plans and specifications accompanying this application.

DETAILED DESCRIPTION OF PROPOSED WORK (Required):

STATE HOW THE DESIGN REVIEW GUIDELINES INFORM THE DESIGN OF THE WORK PROPOSED. (Include additional sheets of description if necessary, and 12 copies of artwork helpful in describing the project. See instruction sheet for requirements.)

Please see attached documents.

Signature of Owner or Authorized Agent: X

Name of Owner or Authorized Agent (please print legibly): William Chubb III

(Space below for staff use only)

Received by Commission Secretary

APPLICATION NO. _____

DATE 7/21/14

SCHEDULED FOR _____

Note: CAR reviews all applications on a case-by-case basis.

SHED DESCRIPTION

This application concerns the proposed construction of a wood storage shed (8' by 12') on temporary foundation to be positioned in the rear (East corner) of the property at 415 N. 22nd St. in Richmond. The shed will be ~ 38 ft. from the main structure. (see .pdf pg 1) 415 is an interior parcel, zoned as UB-PE4. It is bordered by UB-PE4 parcels on both sides and by a 6' private alley on the rear. Beyond the 6' private alley is another UB-PE4 interior parcel. (see .pdf pg 2 and 3 [6' alley not shown on map]). Being in such an interior location, the shed will be almost entirely obstructed from view from any nearby public right-of-way. The roof and upper portion of one side of the shed will be partially visible over nearby fencing, from a particular angle on the front side-walk and 22nd. St. Likewise, the shed will be partially visible from a particular angle from a nearby 12' public alley. The view from the public alley will be partially obstructed by a neighboring fence and ivy growth there-on.

The shed itself (see .pdf pg 4) will be built from a pre-fabricated kit available from local retail hardware store. The walls of the kit are made of an engineered wood product called "LP SmartSide," (see .pdf pg 5) that has the look of vertically oriented wood boards, complimenting the solid wood siding on the main structure and common to the neighborhood. Exterior trim is solid wood. The roof style of the shed is a salt-box style, at angles comparable to the roof line of the main structure on the property. The shed kit does not include final roof finishing materials, leaving flexibility to design the roof covering style. The roofing itself will be galvanized steel panel, ribbed at 9" intervals, (see .pdf pg 6), in an attempt to be aesthetically compatible with the standing seam metal roofing on the main structure and other nearby homes and other metal panel roofing materials used on existing outbuildings in the neighborhood.

The shed will be painted to match the main structure. Gray-blue (Downing Slate SW 2819) for the siding and white (Exterior White SW 2123) for the trim. Both colors are from Sherwin Williams Exterior Color Preservation Palette (see .pdf pg 7 and 8).

The location of the shed is on an ~17% grade. (see .pdf pg 9) The up-hill side of the shed will be flush or very close to ground-level, while the down-hill side will be elevated ~ 2 ft. to level. The extra space between the ground and floor line of the shed will be concealed with traditional wood lattice, hiding the supporting foundation. This lower latticed portion of the structure will not be visible from public areas.

The supporting foundation will be 6 precast cement blocks set level into the ground to support treated 4" x 4" lumber posts. 4" x 4" treated lumber beams will be capped to the posts to support and anchor the floor frame of the shed.

Shed Illustrations.pdf :

Page 1: Property drawing of shed position. Dotted lines show neighboring structure and property lines.

Page 2: Zoning map. 415 highlighted at center

Page 3: Parcel map. 415 highlighted at center

Page 4: Shed illustration.

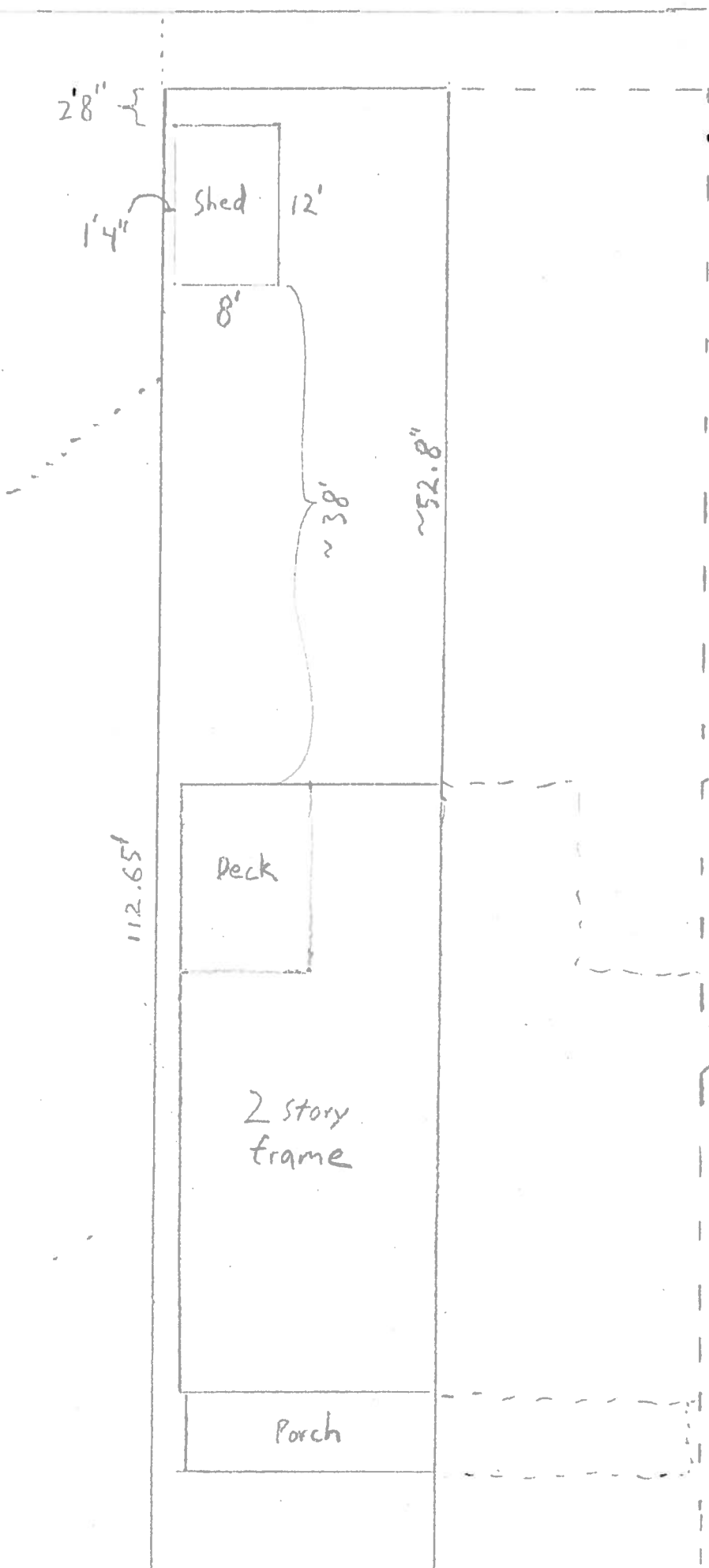
Page 5: Description of exterior wall material "LP SmartSide"

Page 6: Galvanized metal roof panel illustration.

Page 7: Paint color pallet. Wall color circled.

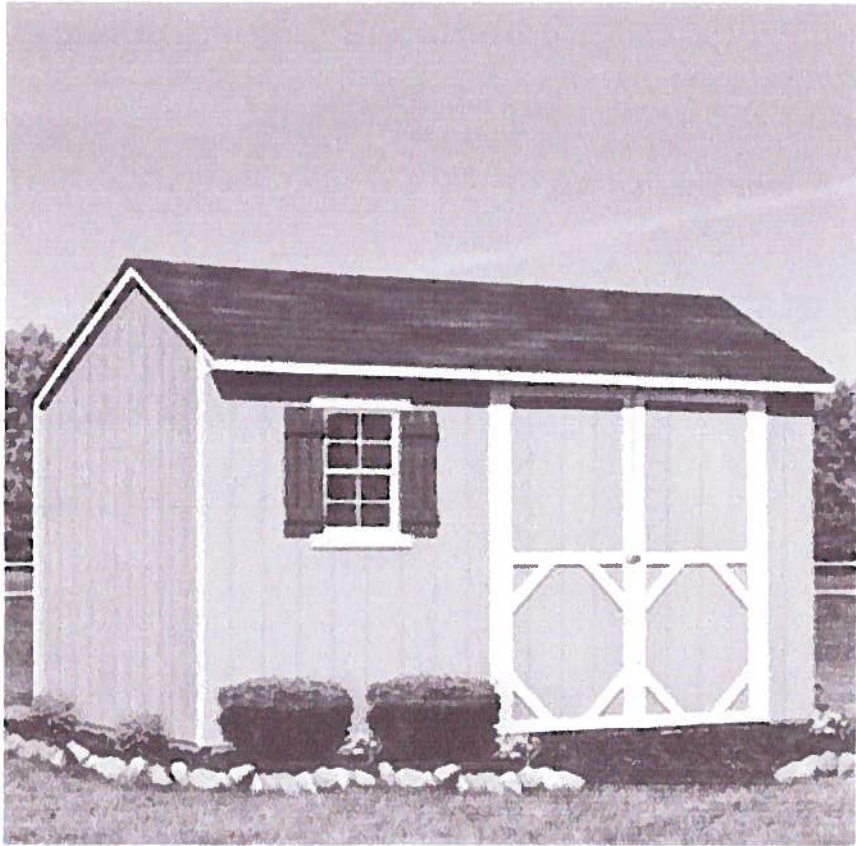
Page 8: Paint color pallet. Trim color circled.

Page 9: Shed drawing, front view. This drawing is meant to show the relationship of the shed to the 17% grade of the ground. It also illustrates the relationship to the existing 6' privacy fence on neighboring property which will parallel the back wall of the shed.







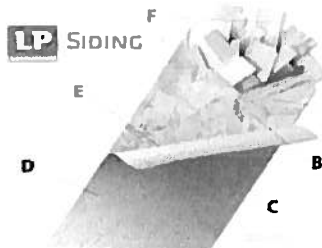


Green Message

Home » Heartland » Green Message

Our Wood Storage Buildings Come in Numerous Sizes and Shapes, but what is One thing they All Have in Common?

They all proudly feature **LP® siding** which is a green building material treated to resist termites and decay. Manufactured by Louisiana Pacific, LP® siding is made from wood particles and wood fibers. The wood is treated with a Zinc Borate compound to help protect against fungal decay and termites. Exterior resins are used to complete the process, creating more strength in extreme weather elements. LP® siding gives the authentic look of real wood grain that's factory primed, with the durability to withstand cupping and warping; unlike traditional wood products. This entire process makes our wood storage buildings strong and visually appealing.



- A. The wood is treated with a Zinc Borate compound to help protect against fungal decay and termites.
- B. Each strand of wood is coated with special binders, adding layer upon layer of strength and moisture resistance.
- C. Proprietary edge coating protects the piece from the harsh elements of Mother Nature.
- D. Deeply embossed cedar grain pattern for the authentic look.
- E. Resin-saturated, paint-based overlay for moisture resistance and easier painting.
- F. Wood strands are laid geometrically to maximize dimensional stability.

LP® processes their wood in accordance with Sustainable Forestry Initiative® standards and uses wood from small, fast-growing trees for less waste and better resource usage. Whether your need is for a shed, gazebo, pergola, or play set, wood is always the better choice. A renewable resource, wood is a green material as it can be replaced in sustainable forests or recycled.

In addition to being eco-friendly, wood further benefits **wood storage buildings**. Storage buildings must meet strict building codes from handling heavy snow loads to withstanding very high winds. It won't rust, fade, or degrade from the sun. It performs equally well in the hot Phoenix sun, in the humid climate in Florida or the cold winters of the Northeast. The same can't be said of some of the other types of materials such as plastic or metal. Wood is easier to customize because it can be quickly cut or shaped accordingly. Take a look at a wood shed next to a plastic or metal one and see the difference in quality and durability instantly.

Wood products offer visual appeal and long lasting quality, while being kind to our earth. LP® siding is the smart choice for all backyard structures.

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	LP® Siding and Trim	Untreated Plywood	Vinyl	Metal
Resists Rotting, Splitting, Delamination	YES	NO	YES	YES
Free of Knots and Patches	YES	NO	YES	YES
Withstands hail	YES	YES	NO	NO
Resists Fungal Decay and Termites	YES	NO	YES	YES
Will not Rust	YES	YES	YES	NO
Superior Impact Resistance	YES	YES	NO	NO
Primed, Ready to paint	YES	YES	NO	YES

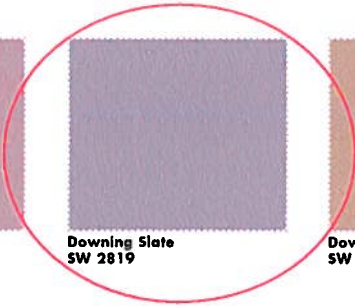




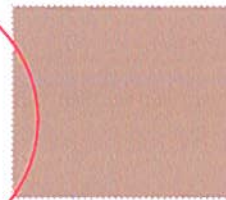
Rookwood Amber
SW 2817
**ExteriorAccents® Vivid Yellow*



Renwick Heather
SW 2818



Downing Slate
SW 2819



Downing Earth
SW 2820

possible palettes



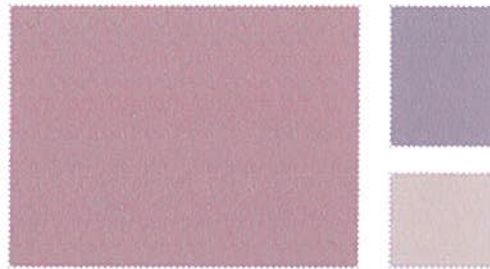
BODY **Downing Earth** SW 2820
TRIM **Renwick Olive** SW 2815
ACCENT **Rookwood Dark Brown** SW 2808
Renwick Golden Oak SW 2824



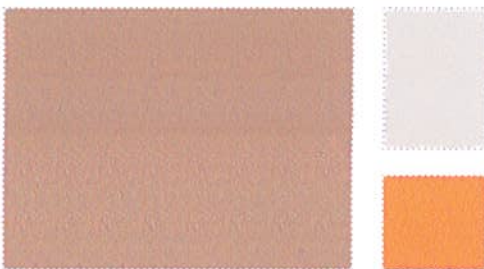
BODY **Downing Slate** SW 2819
TRIM **Rookwood Blue Green** SW 2811
ACCENT **Rookwood Terra Cotta** SW 2803
Renwick Beige SW 2804



BODY **Rookwood Amber** SW 2817
TRIM **Downing Straw** SW 2813
ACCENT **Rookwood Red** SW 2802
Rookwood Dark Green SW 2816



BODY **Renwick Heather** SW 2818
TRIM **Downing Slate** SW 2819
ACCENT **Downing Stone** SW 2821



BODY **Downing Earth** SW 2820
TRIM **Downing Sand** SW 2822
ACCENT **Rookwood Amber** SW 2817

* Available only in Exterior Accents.®

Samples approximate the actual paint color.

Some colors limited to select product lines

possible palettes



WALL **Harvest Gold** SW 2858
 TRIM **Avocado** SW 2861
 ACCENT **Exterior White** SW 9123



WALL **Westchester Gray** SW 2849
 TRIM **Chelsea Gray** SW 2850
 ACCENT **Stratford Blue** SW 2864



WALL **Stratford Blue** SW 2864
 TRIM **Exterior White** SW 2123
 ACCENT **Plymouth Green** SW 2852



WALL **Peace Yellow** SW 2857
 TRIM **Caribbean Coral** SW 2854
 ACCENT **Sycamore Tan** SW 2855



WALL **Caribbean Coral** SW 2854
 TRIM **New Colonial Yellow** SW 2853
 ACCENT **Fairfax Brown** SW 2856



WALL **Burma Jade** SW 2862
 TRIM **Exterior White** SW 2123
 ACCENT **Beige** SW 2859



WALL **Sycamore Tan** SW 2855
 TRIM **Sage Green Light** SW 2851
 ACCENT **Powder Blue** SW 2863

P Optimum color results are achieved using the designated Color-Prime.®

Samples approximate the actual paint color.

Some colors limited to select product lines.

Door 64" wide

Roof peak
10' from ground

Roof peak
8' from ground

Roof edge
8' from ground

Roof edge 6'
FENCE 6'

WOOD FENCE
PRIVACY
6'

23 3/4"
16 1/2"

~17% grade

