<u>EXPEDITED</u> MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address: 102 Park Ave., Takoma Park Meeting Date: 10/23/2019

Resource: Outstanding Resource **Report Date:** 10/16/2019

Takoma Park Historic District

Public Notice: 10/9/2019

Applicant: Julia Quinn Ortiz

Tax Credit: No

Review: HAWP **Staff:** Michael Kyne

Case Number: 37/03-19VV

PROPOSAL: Accessory structure installation

STAFF RECOMMENDATION:



Approve with conditions

ARCHITECTURAL DESCRIPTION

SIGNIFICANCE: Outstanding Resource within the Takoma Park Historic District

STYLE: Colonial Revival DATE: c. 1915-25

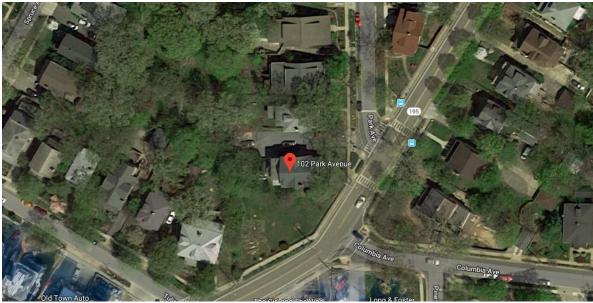


Fig. 1: Subject property.

PROPOSAL:

The applicant proposes to install an 8' x 10' front gable shed at the rear of the subject property. The shed will be approximately 12'-8" high, as measured from grade, and will have painted engineered wood siding and architectural asphalt shingles to match those on the historic house.

APPLICABLE GUIDELINES:

Policy On Use of Expedited Staff Reports for Simple HAWP Cases

- IV. The Expedited Staff Report format may be used on the following type of cases:
 - 14. Construction or replacement of storage and small accessory buildings that are not readily visible from a public right-of-way.

Montgomery County Code; Chapter 24A-8

- (b) The commission shall instruct the director to issue a permit, or issue a permit subject to such conditions as are found to be necessary to insure conformity with the purposes and requirements of this chapter, if it finds that:
 - (1) The proposal will not substantially alter the exterior features of an historic site or historic resource within an historic district; or
 - (2) The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter; or
 - (3) The proposal would enhance or aid in the protection, preservation and public or private utilization of the historic site or historic resource located within an historic district in a manner compatible with the historical, archeological, architectural or cultural value of the historic site or historic district in which an historic resource is located; or
 - (4) The proposal is necessary in order that unsafe conditions or health hazards be remedied; or
 - (5) The proposal is necessary in order that the owner of the subject property not be deprived of reasonable use of the property or suffer undue hardship; or
 - (6) In balancing the interests of the public in preserving the historic site or historic resource located within an historic district, with the interests of the public from the use and benefit of the alternative proposal, the general public welfare is better served by granting the permit.
- (c) It is not the intent of this chapter to limit new construction, alteration or repairs to any 1 period or architectural style.
- (d) In the case of an application for work on an historic resource located within an historic district, the commission shall be lenient in its judgment of plans for structures of little historical or design significance or for plans involving new construction, unless such plans would seriously impair the historic or architectural value of surrounding historic resources or would impair the character of the historic district. (*Ord. No. 9-4, § 1; Ord. No. 11-59.*)

Secretary of Interior's Standards for Rehabilitation

The Secretary of the Interior defines rehabilitation as "the act or process of making possible a compatible use for a property through repair, alterations, and additions while preserving those portions or features, which convey its historical, cultural, or architectural values." The *Standards* are as follows:

- 2. The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.
- 9. New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.

STAFF RECOMMENDATION:

Staff recommends that the Commission <u>approve</u> the HAWP application under the Criteria for Issuance in Chapter 24A-8(b), (1), (2) & (d) having found that the proposal is consistent with the *Takoma Park Historic District Guidelines*, and therefore will not substantially alter the exterior features of the historic resource and is compatible in character with the district and the purposes of Chapter 24A;

and with the Secretary of the Interior's Standards for Rehabilitation #2 and 9;

and with the general condition that the applicant shall present the **3 permit sets of drawings**, **if applicable**, **to Historic Preservation Commission (HPC) staff for review and stamping** prior to submission for the Montgomery County Department of Permitting Services (DPS) building permits;

and with the general condition that final project design details, not specifically delineated by the Commission, shall be approved by HPC staff or brought back to the Commission as a revised HAWP application at staff's discretion;

and with the general condition that the applicant shall notify the Historic Preservation Staff if they propose to make **any alterations** to the approved plans. Once the work is completed the applicant will contact the staff person assigned to this application at 301-563-3400 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.



HISTORIC PRESERVATION COMMISSION

APPLICATION FOR HISTORIC AREA WORK PERMIT

| | | Contact Parters: Jt | ılia Ortiz |
|--|--|---|--|
| COREAGE BASIS: JULIAQ@GMAIL.COM | | | 202-564-1931 |
| You Amount Min. | | | |
| Tex Account Ne.: Name of Property Owner: Julia Quinn Ortiz | | Daytime Phone No.: | 202-564-1931 |
| | | | |
| Address: 102/Takoma Park/Park Avenue/2091 Street Number | City | Stanf | Zip Cagle |
| Contractor: N/A | | Phone Ne.: | |
| Contractor Registration No.: | | | |
| Agent for Owner: | | Caytime Phone No.: | |
| COCATION OF BUILDING PROMISE | | | |
| House Number: 102 | Street | Park Aven | ue |
| TowerCity: Takoma Park | Nearest Cross Street: | Carroll Avenue | |
| Let: 3 Block: 1 Subdivision: | | | |
| Liber: Folio: Percei: | 0000 | | |
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| March & Control of the Control of th | CHECK ALL | 4001 # 401 E. | |
| IA CHECKALLAPPICABLE | | APPLICABLE: | Addition Porch Quck Shed |
| Construct | | □ Saeu | |
| ☐ Mave ☐ Install ☐ WredVRtas | | Vall (complete Section 4) | |
| ☐ Revision ☐ Repair ☐ Renocable 18. Constituction cost estimatil: \$ \$600 | | | |
| 10. If this as a revision of a previously approved active permit, so | | | |
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| PAR ACTOR FOR STREET STREET, BOX FOR THE CARDON AND | (व्याग्यक्यास्ट्री) | | |
| ZA. Type of sewage disposal: 61 X WSSC | 02 🗀 Septic | | |
| 28. Type of water supply: 01 X-WSSC | 02 🖪 Well | 03 🗆 Other: | |
| ZMANIRE ARGULTATA DI VIZI I SELLE ARAKTIM | WAL | | |
| 3A. Height leet nches | | | |
| 38. Indicate whether the fence or retaining well is to be const | nucted on one of the f | ioflowing locations: | |
| ☐ On party line/property line ☐ Entrely on la | nd af awner | On public right of | wey/essilveri |
| | | | data at a same prime will appeal with about |
| I hereby cartify that I have the authority to make the foregoing approved by all agencies listed and I hereby acknowledge and | application, that the a accept this to be a c | appucation is correct and condition for the issuance | of this permit. |
| 1, 0 | | | al. I. |
| July St | | - | 9/24/19 |
| Signature of ownerfor authorized agent | | | 1 1 |
| . [] | En Phain | person, Historic Presente | tion Commission |
| Approved | ror calling | proper, restults freedite | Com: |
| Disapproved: Signature: | | | Washington and Washington and American American American American American American American American American |
| | Carl. P. | 2-4 | Only learned: |
| Application/Parriet No.: | Data Fi | let | Octo lasted: |

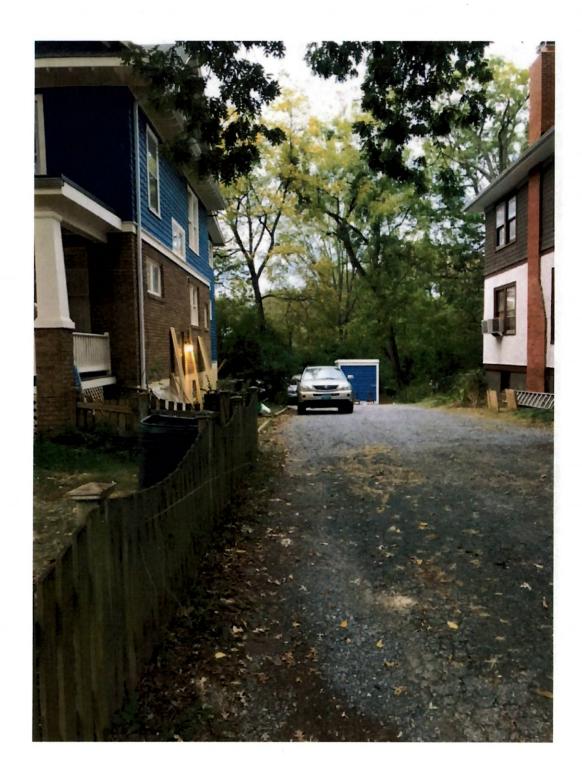
THE FOLLOWING ITEMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.

| | _ | Description of existing structure(s) and environmental setting, including their historical features and significance: We would like to add a shed to the rear of the property on the existing concrete pad where a garage was once located. | | |
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| | | | | |
| | b. | General description of project and its affect on the historic resource(s), the environmental setting, and, where applicable, the historic district | | |
| | | The shed is a Lowe's "Craftsman Resin Storage Shed" (model CMXRSSC7750). It will ideally be an innocuous | | |
| | | addition to the property that does not affect the historical home. It is a 7x7 foot shed in a neutral color: | | |
| | | Its location to the rear of the property, screened on one side by a 15 foot hedge, should render it relatively | | |
| | | un-noticeable. | | |
| | | | | |
| | SIT | E <u>PLAN</u> | | |
| | Site | and environmental setting, drawn to scale. You may use your plat. Your site plan must include: | | |
| | | | | |
| | | | | |
| | _ | the scale, north arrow, and date; | | |
| | | the scale, north arrow, and date; dimensions of all existing and proposed structures; and | | |
| | b. | dimensions of all existing and proposed structures; and | | |
| | b. c. | dimensions of all existing and proposed structures; and site features such as walkways, driveways, fences, ponds, streams, tresh dumpsters, mechanical squipment, and landscaping. | | |
| . ; | b. c. PLA | dimensions of all existing and proposed structures; and site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping. NS AND ELEVATIONS | | |
| ; | b. c. PLA | dimensions of all existing and proposed structures; and site features such as walkways, driveways, fences, ponds, streams, tresh dumpsters, mechanical squipment, and landscaping. | | |
| ; | b. c. PLA You | dimensions of all existing and proposed structures; and site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping. NS AND ELEVATIONS | | |
| ; | b. c. PLA You | dimensions of all existing and proposed structures; and site features such as walkways, driveways, fences, ponds, streams, tresh dumpsters, mechanical equipment, and landscaping. NS AND ELEVATIONS must submit 2 copies of plans and elevations in a format no larger than 11" x 17". Plans on 8 1/2" x 11" paper are preferred. Schematic construction plans, with marked dimensions, indication location, size and executed the action of the preferred. | | |
| ; | b. c. PLA You | dimensions of all existing and proposed structures; and site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping. NS AND ELEVATIONS must submit 2 copies of plans and elevations in a format no larger than 11" x 17". Plans on 8 1/2" x 11" paper are preferred. Schematic construction plans, with marked dimensions, indicating location, size and general type of walls, window and door openings, and other bred features of both the existing resource(s) and the proposed work. Elevations (fecades), with marked dimensions, clearly indicating proposed work in relation to existing construction and, when appropriate, context. | | |
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For ALL projects, provide an accurate list of adjacent and confronting property owners (not tenants), including names, addresses, and zip codes. This list should include the owners of all lots or parcels which adjoin the parcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question.

7. ADDRESSES OF ADJACENT AND CONFRONTING PROPERTY OWNERS

PLEASE PRINT (IN BLUE OR BLACK INIQ OR TYPE THIS INFORMATION ON THE FOLLOWING PAGE. PLEASE STAY WITHIN THE GUIDES OF THE TEMPLATE, AS THIS WILL BE PHOTOCOPIED DIRECTLY ONTO MAILING LABELS.



Detail: View from sidewalk to rear of property. Future shed area is to the left of the furthest silver SUV.

Applicant: Julia Ortiz

Page: 4

The information shown hereon has been prepared without benefit of a Title Report, therefore, may not reflect all easements or encumbrances which may affect subject property. PB. 2 PLAT NO. 140 PART OF LOT 2 PB.1 P.46 PART OF LOT 1 TEBAR/ CAP PB.1 P.46 WALL COR. 161.00'(REC-SURV.) N 1°09'00"W CONC. WALL REBAR/ CAP SET 50.00 P.O.L 0.5'± 111.00 P.O.L FENCE LOT 3 LOT 1 S BROBIOS W 95.19 (SURV.) CROSS C SET A CORD 6,500 S.F. 5,486 S.F. 130.00'(REC-SURV) Total Area = 15,730 S.F. (RECORD) Total Area = 15,652.4 S.F. (SURVEY) 29.4 15.0 2.2 LOT 4 2 STORY 12.0 BRICK & FRAME 88°51'00'E LOT 2 2.2 #102 3,744 S.F. PARK AVE. 30.7 FRAME * 35°15'00'W PORCH 81.70'(REC_SURV) FENCE COR. CROSS CUT S 1°09'00"E 50.00'(REC-SURV) REBAR/ CAP SET **PARK AVENUE** 891295 (50' R/W PER PLAT) PAGE: 6 Notes: 1) Flood zone "X" per H.U.D. panel No. 0460D.

LP® SHED ASSEMBLY INSTRUCTIONS | PINEGROVE 8'x10' GABLE ROOF SHED



- 1. Refer to Pinegrove 8'x10' Gable Roof Shed plans for actual lumber dimensions and details.
- 2. Refer to Ipshed.com for additional application and installation details to help build your shed.



Shed images are for illustrative purposes only.

Louisiana-Pacific Corporation (LP) has provided the shed designs described as a general guide to those who are interested in building sheds or in having a shed built. We do not claim that the designs or that the materials we describe are correct or the only options you have. LP has prepared each design in attempt to support place and regulations. However, the designs were created without any knowledge of local conditions or geographic variables. Specific soil conditions, snow loads, frost depth and materials will vary and may require an education and may require and may require a permit. You are responsible for verifying that the design you choose conforms to your local building code. We strongly recommend that you; (a) contact a licensed contractor for detailed plans and construction avoid expensions to your place a building official to verify that the design meets your code requirements; and (c) check your neighborhood ovenants before starting a shed project so that you can determine the appropriate size, location and approvals needed for a shed. LP is not responsible for work the construction work is performed including emthods, sequences, techniques or procedures of construction. LP is not responsible for were starting as the project so that you can determine the appropriate size, location and approvals needed for a shed. LP is not responsible for work the construction work is performed including methods, sequences, techniques or procedures of construction. LP is not responsible for work the construction work is performed including methods, sequences, techniques or procedures of construction.

LP makes no representations or warranties of any kind, express or implied, relating to the completeness, accuracy, reliability or availability or availability of the designs or materials shown here. Without limiting the prior sentence, we specifically disclaim the implied warranties of merchantability and fitness for a particular purpose to the extent allowed under applicable state laws. Any reliance you place on the information in this plan is at your own risk.

You agree that LP will not be liable for any loss, damage or injury arising from the use of the designs and the materials described in this plan, whether such loss, damage or injury is claimed to be directly, indirectly, consequentially or incidentally caused by LP. You agree and acknowledge that the sole and exclusive remedy of any such claim, including attorneys' fees and costs, shall not exceed \$100.00.

MATERIALS LIST

| MINIMUM QUANTITIES | DESCRIPTION |
|-----------------------|--|
| 6 | 8x8x16 cmu blocks |
| 26 | 2x4x8' wall studs |
| 4 | 4x4x8' corner posts |
| 14 | 2x6x8' roof rafters |
| 1 | 2x10x12' ridge beam |
| 12 | 2x4x8' studs for horizontal/vertical blocking |
| 12 | 2x4x10' studs for top & bottom plates |
| 9 | 2x6x8' floor joists |
| 2 | 2x6x10' rim joists for floor joist members |
| 2 | 6x6x10' platform beams |
| 8 | 2x4x4' studs for vertical gable end wall studs |
| 40 lf | Metal flashing |
| 2 | 2'-0"x3'-0" windows (by Owner) |
| 1 pair | 2'-0"x6'-8" doors (by Owner) |
| 80 sf | LP® ProStruct® floor panels* |
| 335 sf | LP® SmartSide® siding panels |
| 185 sf | LP® ProStruct® Roof Sheathing with SilverTech®** |
| 185 lf | 1x4 LP® SmartSide® trim boards |
| 125 lf | 1x6 LP SmartSide trim boards |
| 190 sf | Roofing material (by Owner) |

HARDWARE LIST

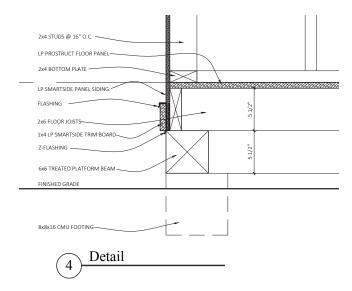
| MINIMUM QUANTITIES | DESCRIPTION |
|-----------------------|---------------------------------------|
| 4 | Angle brackets for 6x6 platform beams |
| 70 | Screws for platform flooring |
| 200 | Nails for wood stud wall framing |
| 200 | Nails for wall panel siding and trim |
| 100 | Nails for roof panels |
| | Door and window hardware by Owner |

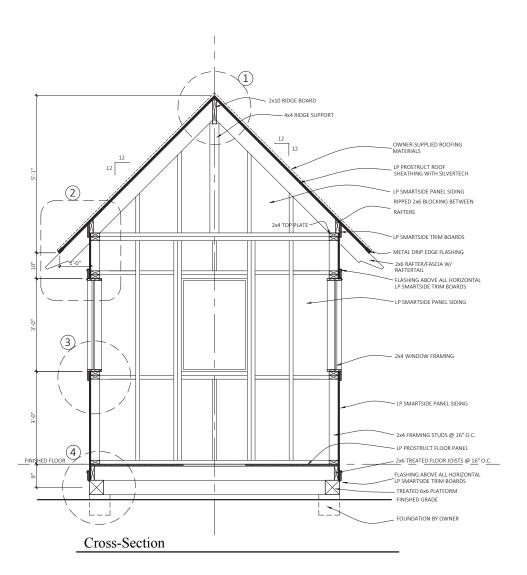
^{*}If this product is unavailable, you can substitute LP® TopNotch® Sub-Flooring.

**If this product is unavailable, you can substitute LP® TechShield® Radiant Barrier Sheathing or LP® OSB sheathing.

FOUNDATION

- Most buildings of less than 120 square feet do not require a building permit from the local building department, but be sure to check with your local authorities before starting construction.
- Contact your local building department to locate existing underground utility lines for you. You don't want to disturb or hit any lines while preparing your foundation.
- Refer to the LP website Ipshed.com/advice/buildshedfoundation for more
 detailed instruction on how to prep and ready your site for the shed foundation.
 Important: The shed needs to sit on a stable/level surface, enabling the doors
 to work properly.
- 4. The shed floor also needs to sit at least 6" above the surrounding ground, for proper rainwater drainage and to prevent the shed from absorbing any standing rainwater.

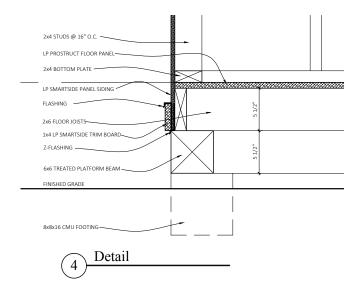


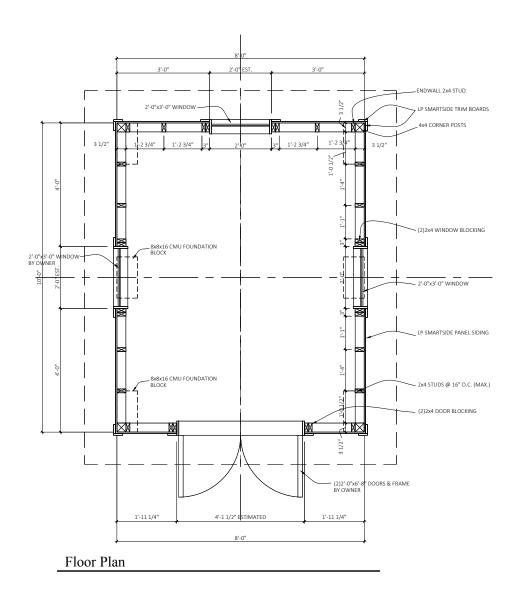


10

SHED PLATFORM/FLOORING

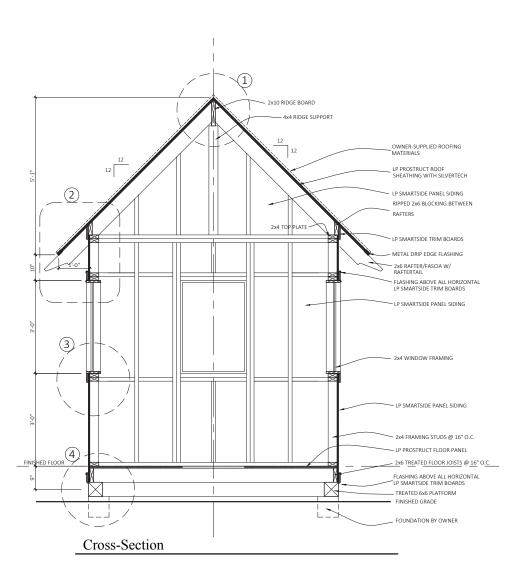
- Lay out the perimeter of the shed, either with a stringline or with stakes marking the corners.
- 2. This shed will rest on an assembly of 6x6 and 2x6 wood framing members.
- 3. Install (6) 8"x8"x16" concrete masonry units (cmu's) at the corners and mid-span of the 10' length of 6x6 platform. Be sure the cmu's are level and straight in line with the overall dimensions of this 8'x10' shed.
- 4. Lay the 6x6's across the 3 cmu's on each side of the shed. Test and adjust as needed for levelness and squareness. To achieve squareness, measure diagonally from corner to opposite corner of the 6x6's. You can adjust this as you build the platform.
- 5. Cut and install the 2x6 floor joists at 16" on center, attach to the 6x6's with lag bolts and washers or with joist hangers. Adjust the diagonal measurements until they are equal. The platform framing will then be square.
- 6. Install sheets of LP® ProStruct® floor panels following the LP ProStruct Flooring installation instructions found at Ipcorp.com/resources/product-literature.
 Be sure to stagger the seams between floor panels so 4 corners of 4 panels do not meet.





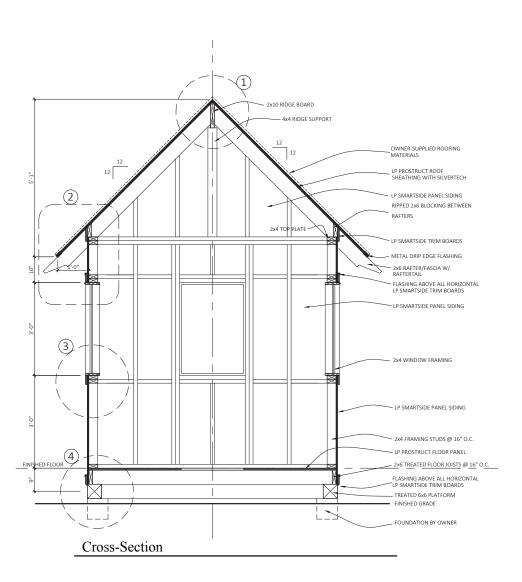
WALLS

- Lay out the (2) 4x4 corner posts and 2x4 studs (at 16" on center) on the shed floor. Use the shed floor as a guide to constructing your walls, since the floor is level and square.
- 2. When framing window and door openings, use 2 2x4 studs on each side of the openings.
- 3. Secure the ends of the posts and studs with 2x4 top and bottom stud plates at each end. Drive screws through these top and bottom plates into the posts and studs to hold them in place. We will be adding a second top plate member after all walls are erected.
- 4. Install the horizontal cross bracing/blocking between the studs with 2x4's cut to length.
- 5. Continuously measure the wall to be sure it is square.
- 6. After the studs and corner posts are secured to the top and bottom plates, raise the wall into place on the shed floor. Attach 2x4 diagonal bracing to the top of the wall at each end. Use a level to determine that the corner posts are perfectly plumb and vertically square. Once square, screw the diagonal brace to the outside face of the platform to hold the wall in place.
- 7. Construct the remaining 3 walls in a similar fashion, making sure to frame properly for all appropriate openings in the walls. Allow the shorter 8' end walls to rest within the corner posts. Temporarily hold these walls in place with diagonal bracing.
- 8. Before continuing, re-measure all corners and walls, making sure all are level and plumb as needed.
- 9. Attach 2x4 top plates to the tops of the wall assembly. Overlap the joints where the walls come together with the top plates. Continue installation of these top plates all around the perimeter of the walls.



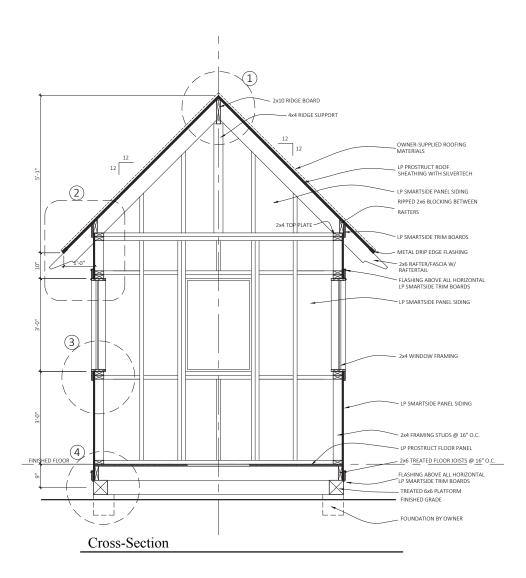
ROOF RAFTERS

- The rafters meet at the top and are secured to the 2x10 ridge beam. You will
 have to temporarily brace the ridge beam at the height required. Use a piece of
 4x4 to support the ridge beam.
- 2. The 2x6 roof rafters have small notches ("birds-mouth") cut into them which allow them to sit on the top plates of the walls. Cut out these notches on the dimensions shown on the Details in the shed plan. Make another angle cut at the end of the rafter to fit onto the ridge beam. Refer to the Details on the shed plan for these dimensions. Use a power saw to cut the majority of the rafters, and finish the cuts with a handsaw.
- 3. If the bottom end of the rafter shows a decorative "raftertail," cut out according to the Details on the shed plan.
- 4. Make 2 roof rafters. Test-fit them on the walls and ridge beam. Adjust and re-cut as needed for a tight fit. Once a good fit is established, these rafters will act as a template for the remaining rafters. Simply place this rafter template on the remaining 2x6's, mark and cut as needed. But, it's always good practice to test-fit as you go.
- 5. Once all the rafters are cut, mark their locations on the tops of the walls. Refer to the drawings for locations of rafters and outlookers members.
- 6. Start the assembly by setting pairs of rafters at the ends of the building. Adjust the ridge beam as needed so all are straight, level and plumb. Then, install the remaining rafters, making sure all fits are tight. Attach with screws angled through the rafters into the top plates of the walls.



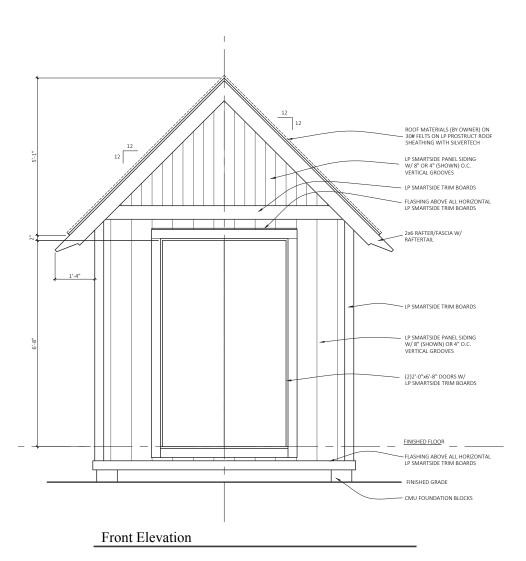
ROOF DECK

- We will be using the LP® ProStruct® Roof Sheathing with SilverTech®. Cut sheets as needed to fit the overall size of the roof. Fasten to each roof rafter and outrigger following the roof sheathing installation instructions found at lpcorp.com/resources/product-literature.
- 2. Depending on the type of roofing finish you put on the shed, follow that roof manufacturer's nailing instruction for proper installation. To accommodate longer recommended nail lengths, you may have to add a layer of ½" oriented strand board (OSB) on top of the LP ProStruct Roof Sheathing with SilverTech. Then, install the finished roof and materials as recommended by the manufacturer.

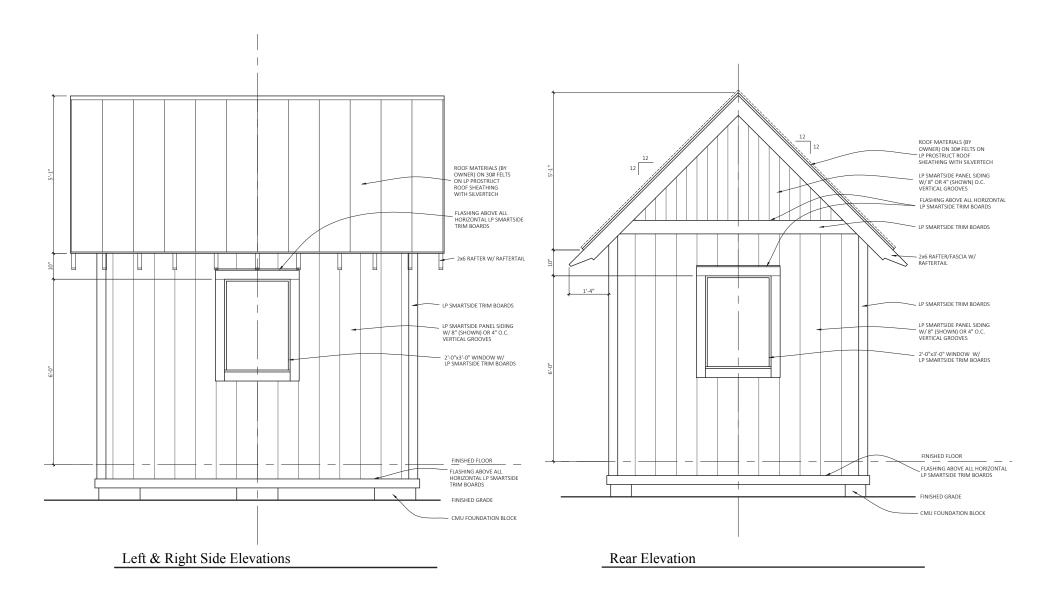


COMPLETING THE EXTERIOR

- Re-measure the window and door rough opening, to assure a good fit with the window frame. Adjust your rough framing as needed to properly accept the window and door frames.
- Install the windows as per the window manufacturer you selected to use. Be sure to include a length of metal flashing along the top of horizontal window trims. Refer also to the Details on the shed plans. Install window hardware.
- 3. Install the door frame and door as per its manufacturer. Be sure to include a length of metal flashing along the top of horizontal door trims. Shim the frame as needed to assure that it's plumb. Install the doors on their hinges. Install the door hardware.
- 4. Install the LP® SmartSide® panel siding, along with the LP® SmartSide® trim boards following the LP® SmartSide® installation instructions found at lpcorp.com/resources/product-literature. Use 8" o.c. grooved, vertical panels for the lower section of the gable wall ends, and use 4" o.c. grooved, vertical siding panels above the trim boards to the studs. Be sure to include a length of metal flashing along the top of horizontal trim pieces and panel seams.
- Finish the exterior of the shed with materials of your choice. Be sure to follow the manufacturer's installation instructions for proper application and maintenance of your finishes.

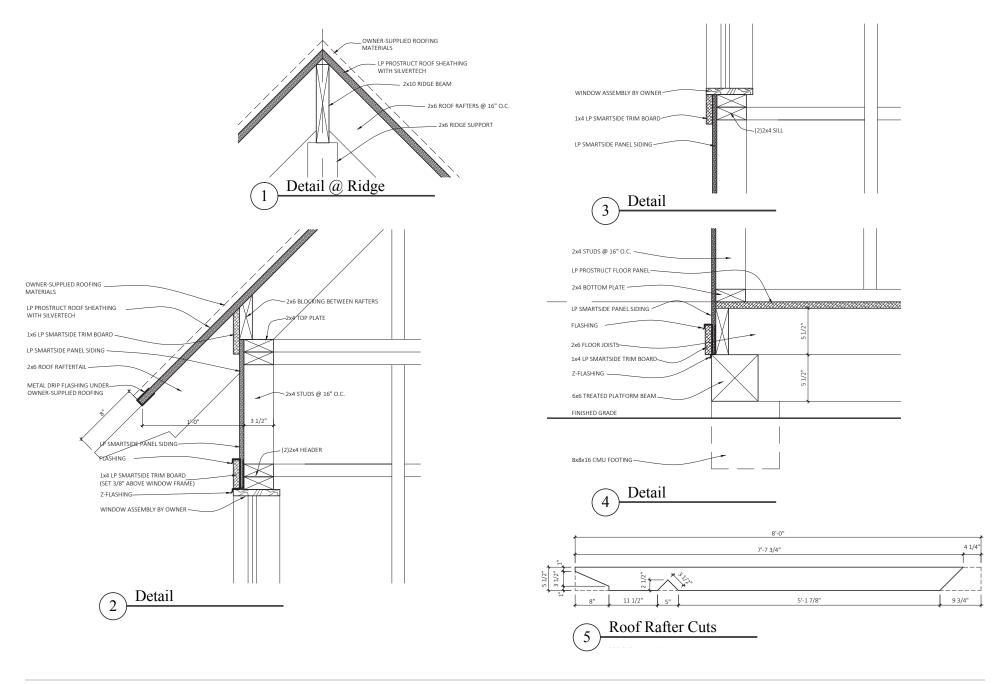


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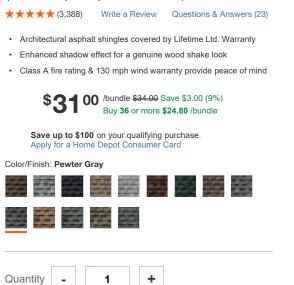
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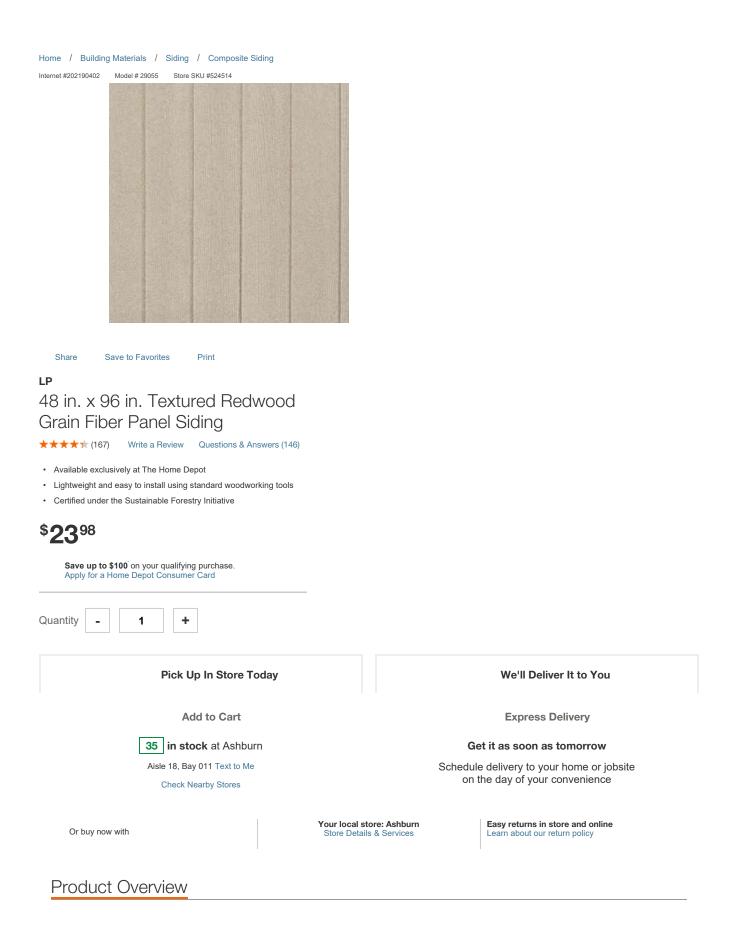


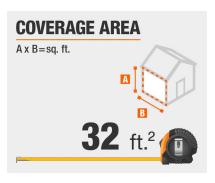
Home / Building Materials / Roofing & Gutters / Roofing / Roof Shingles Similar Options to Consider GAF QuickStart Owens Corning 7 Peel and Stick in. x 33 ft. (20 sq. Value Collection Value Collection Castlewood Gray English Gray Weathered W English Gray (6) Castlewood Gray Premium Hip and NOT YET RATED Premium Hip and NOT YET RATED Ultra Premiur Roofing Starter ft.) Roofing Starter \$45⁸⁹/bundle \$2198/box \$5307/bundle \$53⁶³/bundle \$61⁴²/bundle \$35⁶⁹/bundle Internet #202090157 Model # 0670552 Store SKU #513197 Share Save to Favorites Print

GAF

Timberline HD Pewter Gray Lifetime Architectural Shingles (33.3 sq. ft. per Bundle)

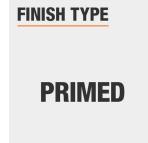


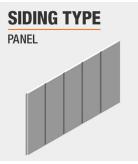
















LP's 48 in. x 96 in. Textured Redwood Grain Fiber Panel Siding features a redwood grain style with v-groove and shiplap edge for an authentic wood look that is simple to install. This panel comes pre-primed for added convenience. It cuts like regular wood using standard woodworking tools.

- · Shiplap edges
- Pre-primed for exceptional paint adhesion
- · Significantly lighter than comparable fiber cement panel
- Great for all of your outdoor project needs
- Ideal for homes or outdoor buildings in areas of high winds or seismic activity
- California residents see Prop 65 WARNINGS

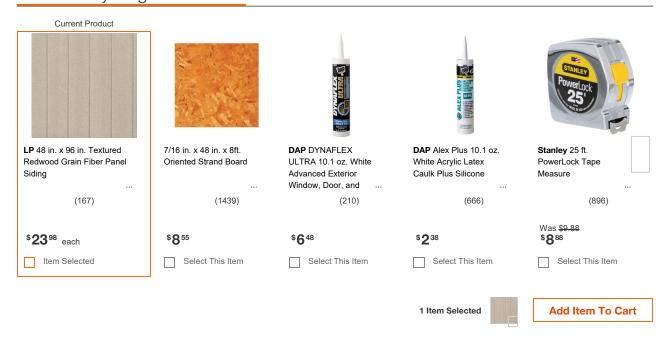
Info & Guides

- · Installation Guide
- · Instructions / Assembly
- Warranty

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Get Everything You Need (11)



Get Everything You Need