



Arlington Historic District Commissions

Application for Certificate

(Read attached instructions before completing form)

For Commission Use Only:	
Date Rec:	_____
Hearing Date:	_____
Certificate #:	_____
Monitor:	_____

Certificate Requested:

- Appropriateness** – for work described herein
 Minor project Major Project Demolition
- Non-Applicability** – for the following reason(s):
 Not subject to public view
 Maintenance, repair, or replacement using same design and materials
 Proposed change specifically excluded from review under Bylaw
- Other:** Detached greenhouse
- Hardship** – financial or otherwise and does not conflict substantially with the intent and purposes of the Bylaw

General Information:

Property Address 123 Westminster Ave, Arlington MA District Mt. Gilboa - Crescent hill
 Owner(s) Christina Halfpenny - Gustavo Pardo Email gpardoch@gmail.com - Christina_Halfpenny@yahoo.com
 Owner's Phone (h) 4136874441 (w) _____ (fax) _____
 Owner's Address 123 Westminster Ave, Arlington, MA 02474
 Applicant (if not Owner) _____
 Applicant's Phone (h) _____ (w) _____ (fax) _____
 Applicant's Address _____
 Applicant's Relationship to Owner Self

Contractor _____ Phone _____
 Architect _____ Phone _____

Dates of Anticipated Work: Start 11 07 2020 Completion 12 20 2020

Description of Proposed Work: (attach additional pages as necessary) Please include a description of how the proposed work (if a change or addition) is historically and architecturally compatible with the building and the District as a whole.

Detached greenhouse:
We propose to build an 8' x 12' greenhouse that will blend with the current landscape and house typology as we plan to incorporate color complementary to the house and Victorian details such as a decorative ridge and finial into this small structure. The present and future native vegetation will embrace the greenhouse, minimizing views from the street.

Required Documentation Acknowledgement: (see attached instructions)

I acknowledge that I am required to provide supporting documentation, including the attached "Supporting Documents Checklist", by the deadlines indicated in the instructions. I understand that if such documents are not provided in a timely manner, this application will be considered to be incomplete and Commission action may be delayed.

I have read the attached instructions and, to the best of my knowledge, the information contained in this application is accurate and complete. I also give permission for members of the AHDC to access the property for the purpose of reviewing this application and work done under any certificate issued to me.

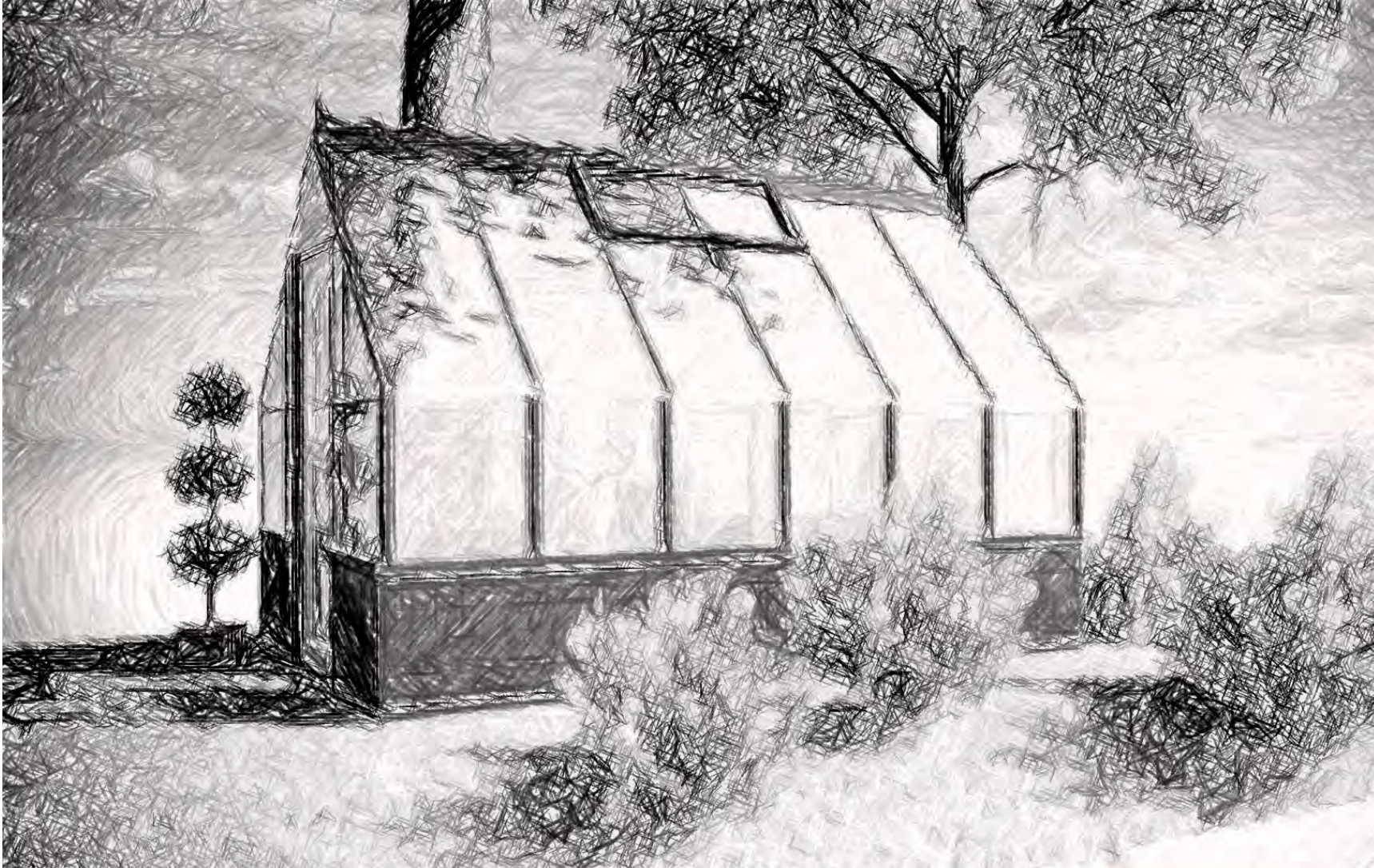
Owners Signature(s):  **Date:** 11 10 2020

**Greenhouse Construction
Arlington Historic District**

**123 Westminster Ave
Arlington, MA**

December 17 2020

Overview



- We propose to build a greenhouse that will blend with the current landscape and house typology as we plan to incorporate color complementary to the house and Victorian details such as a decorative ridge and finial into this small structure.
- The present and future native vegetation will embrace the greenhouse, minimizing views from the street



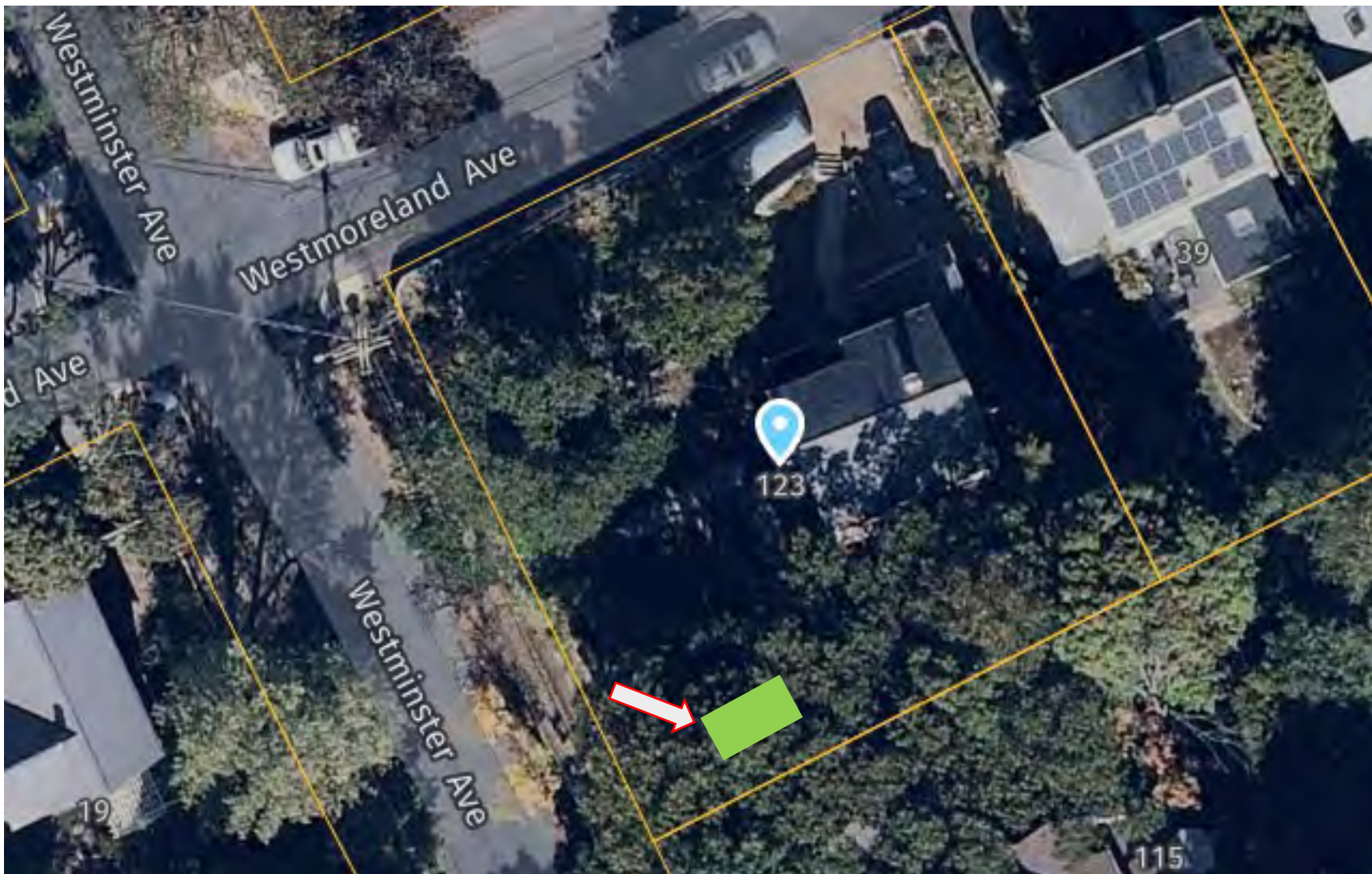
- Andrew Faneuil, a well-to-do Boston merchant, gets the credit as the builder of the first American greenhouse in 1737.
- Arlington was well known for its greenhouses. Arlington lettuces were known around the country
- Arlington had over 70 greenhouses





- South West corner
- Maximum sun exposure (winter)

location



- South West corner
- Maximum sun exposure (winter)

Street views



South street view

Street views

South street view



Current structure

Street views

North View from Westminster Ave



Street views

North View from Westminster Ave



Current structure

Street views



View from Westminster Ave
(the jungle)

Street views

View from Westminster Ave



Current structure

Street views



View from Westmoreland Ave

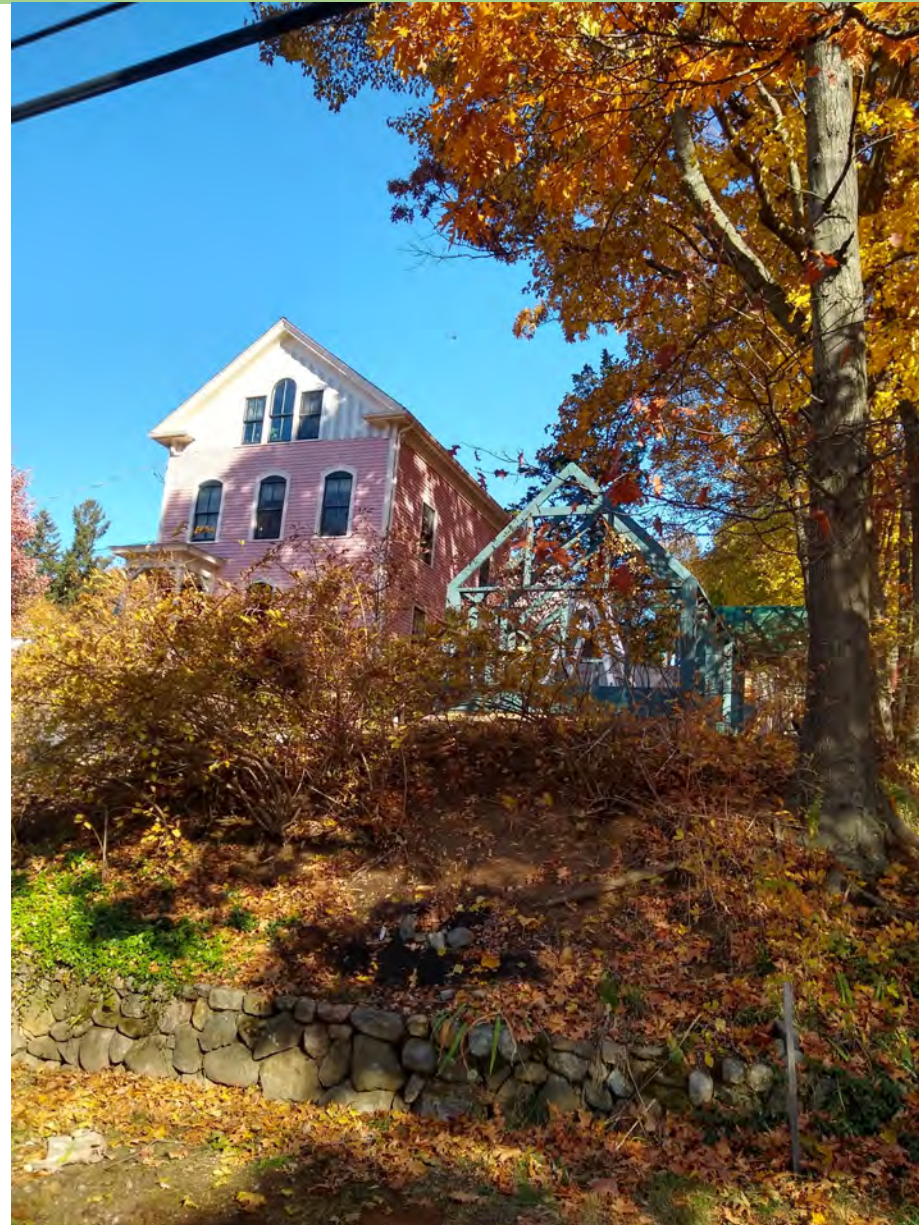
Street views

View from Westmoreland Ave



Current structure

Westminster Ave view



Greenhouse



North- East rendering

- South West corner
- Maximum sun exposure (winter)
- Non permanent structure
 - No foundation
 - No floor
- Translucent
- Maximum sun exposure (winter)
- Blend with the context
- House typology











Rendering from Westminster Ave

Precedents



- South West corner
- Maximum sun exposure (winter)
- Non permanent structure
 - No foundation
 - No floor
- Translucent
- Maximum sun exposure (winter)
- Blend with the context
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2 in. x 4 in. x 104-5/8 in. #2 and Better Kiln Dried Spruce-Pine Fir Stud **\$6⁰⁶**

by Unbranded ★★★★★ (6)  95

[Product Overview](#) [Specifications](#) [Questions & Answers](#) [Customer Reviews](#)

Product Overview

Each piece meets stringent standards for both strength and appearance. This framing stud is ideal for a wide range of projects from framing houses and outbuildings to constructing playhouses and craft projects. While best suited to interior applications, it can also be used for exterior, non-ground contact purposes if properly primed and painted or stained and sealed.

- California residents [see Prop 65 WARNINGS](#)
- Manufactured from Spruce-Pine-Fir (SPF)
- Can be painted/primed or stained/sealed with no ground contact
- Uniform thickness, density and appearance with tighter wood grain for better dimensional stability
- 1.5 in. x 3.5 in. x 104.625 in. after drying and finishing, subject to ALSC voluntary product standard PS 20
- SPF is noted for its workability and ease of machining or cutting

[TOP](#)

[Live Chat](#)

[Feedback](#)

Structure

1 in. x 3 in. x 8 ft. Eastern White Pine Furring Strip Board

by Unbranded ★★★★★ (9) ♡ 131

\$1.98

Product Overview

Specifications

Questions & Answers

Customer Reviews

Product Overview

Every piece of 1 in. x 3 in. x 8 ft. Furring Strip Board is perfect for a wide range of uses including carpentry, hobbies, shelving and general finish work. Create a level surface for attaching wallboard and paneling. Establish an air space-perfect for masonry, insulation, and cedar shingle projects. With its easy to glue, good nailing and screw holding properties, this product meets the highest grading standards for strength and appearance. Its straight grain and uniform texture has low shrinkage and is easy to work by both hand and machine tools.

- California residents [see Prop 65 WARNINGS](#)
- Each piece of this lumber meets the highest quality grading standards for strength and appearance
- Strip is used to give a level surface for attaching wallboard, paneling, etc
- Kiln dried for extra stability (KD/HT)
- Interior or exterior use
- Common: 1 in. x 3 in. x 8 ft., actual: 0.75 in. x 2.5 in. x 96 in.
- Weights approximately 3 lbs.

Trim



1 in. x 6 in. x 8 ft. Pine Board Pattern Tongue and Groove

by Unbranded ★★★★★ (134)  331

\$8¹² /piece

↑
TOP

Product Overview

Specifications

Questions & Answers

Customer Reviews

Ponderosa Pine paneling is often associated with Early American decor in kitchens, family rooms, dens and bedrooms creating a country cottage or rustic cabin look. However, new finishing techniques and patterns make it appropriate for contemporary or traditional settings as well. Ponderosa Pine is known for its beautiful honey-toned color and straight, uniform grain which machines to a very smooth surface, ideal for staining, painting, whitewashing or clear finishing. Ponderosa Pine paneling has a wide range of uses including interior wall paneling, ceiling paneling, accent walls and wainscoting.


- California residents see Prop 65 WARNINGS
- Manufactured from ponderosa pine, a readily available, environmentally friendly, affordable building material
- Wood brings warmth and natural elements into your home which have been proven to lower stress levels and create a healthier environment
- Actual dimensions 0.718 in. x 5.437 in. x 96 in. with a face coverage of 5 in.
- Reversible pattern WP face pattern and edge and center bead back pattern

Live Chat


Feedback

× Get Everything You Need (2)

Wood boards Base



Thermoclear 48 in. x 96 in. x 1/4 in. Clear Multiwall Polycarbonate Sheet **\$80⁰⁷**
 by LEXAN ★★★★★ (176) ❤️ 1035



Product Overview Specifications Questions & Answers Customer Reviews


Product Overview

Versatile LEXAN Thermoclear multi-wall sheet can be relied upon to deliver high quality; low maintenance glazing that is built to last. Easy to use by homeowners and contractors alike this product is a great material for a vast array of applications such as canopies and walkways, residential and commercial greenhouses, skylights and overhead glazing, sunrooms, carports, privacy panels and room partitions. Whether the project is indoors or out, LEXAN Thermoclear multiwall sheet can be the solution you need.

Info & Guides

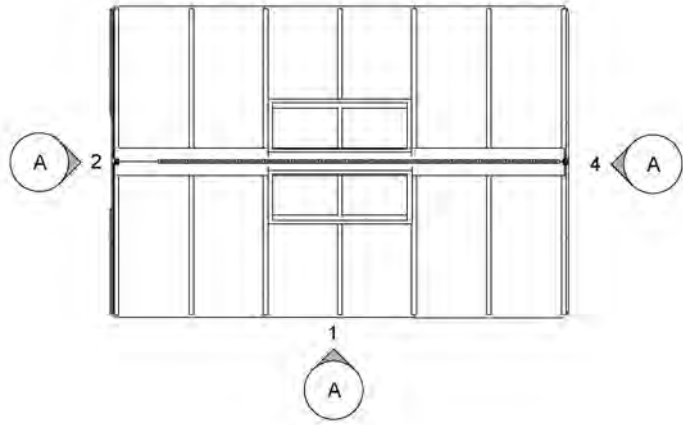
- [Warranty](#)
- [Full Product Manual](#)
- [Use and Care Manual](#)
- [Product Brochure](#)

You will need Adobe® Acrobat® Reader to view PDF documents. Download a free copy from the Adobe Web site.

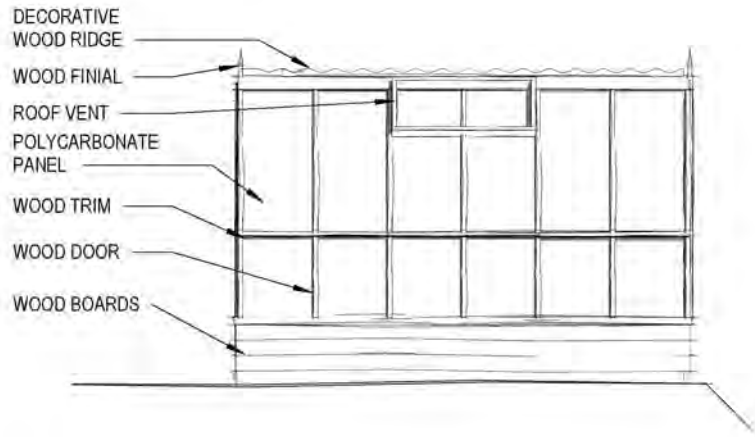


- 1-Side UV coated Thermoclear multiwall sheet offers a high degree of light transmittance while blocking harmful ultra violet rays
- Made with virtually unbreakable LEXAN polycarbonate resin, Thermoclear multi-wall sheet offers excellent impact strength and exceptional flame resistance
- Complies with CC1 and class A building code requirements
- Lightweight, easy to fabricate and install by do-it-yourself's and contractors using common everyday tools
- Thermoclear multi-wall sheet has a 10-year limited warranty against yellowing and breakage caused by hail

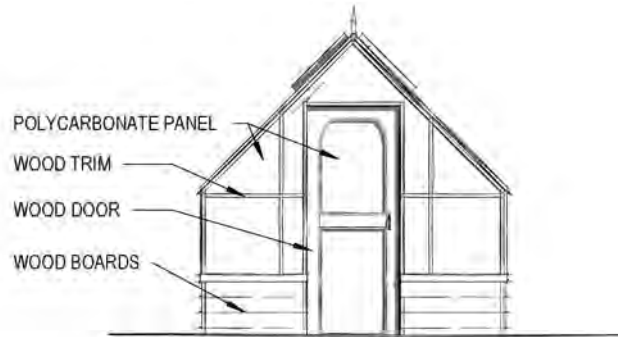
Wall and roof translucent panels



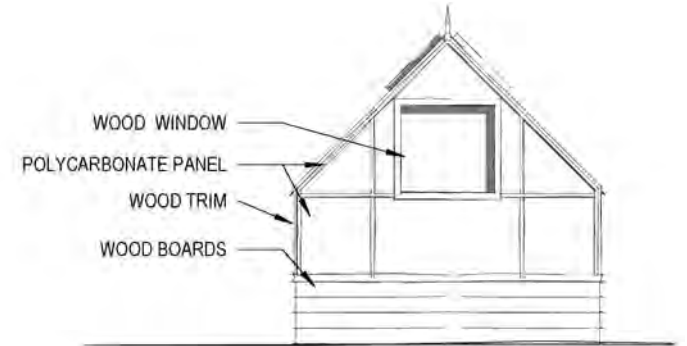
Plan



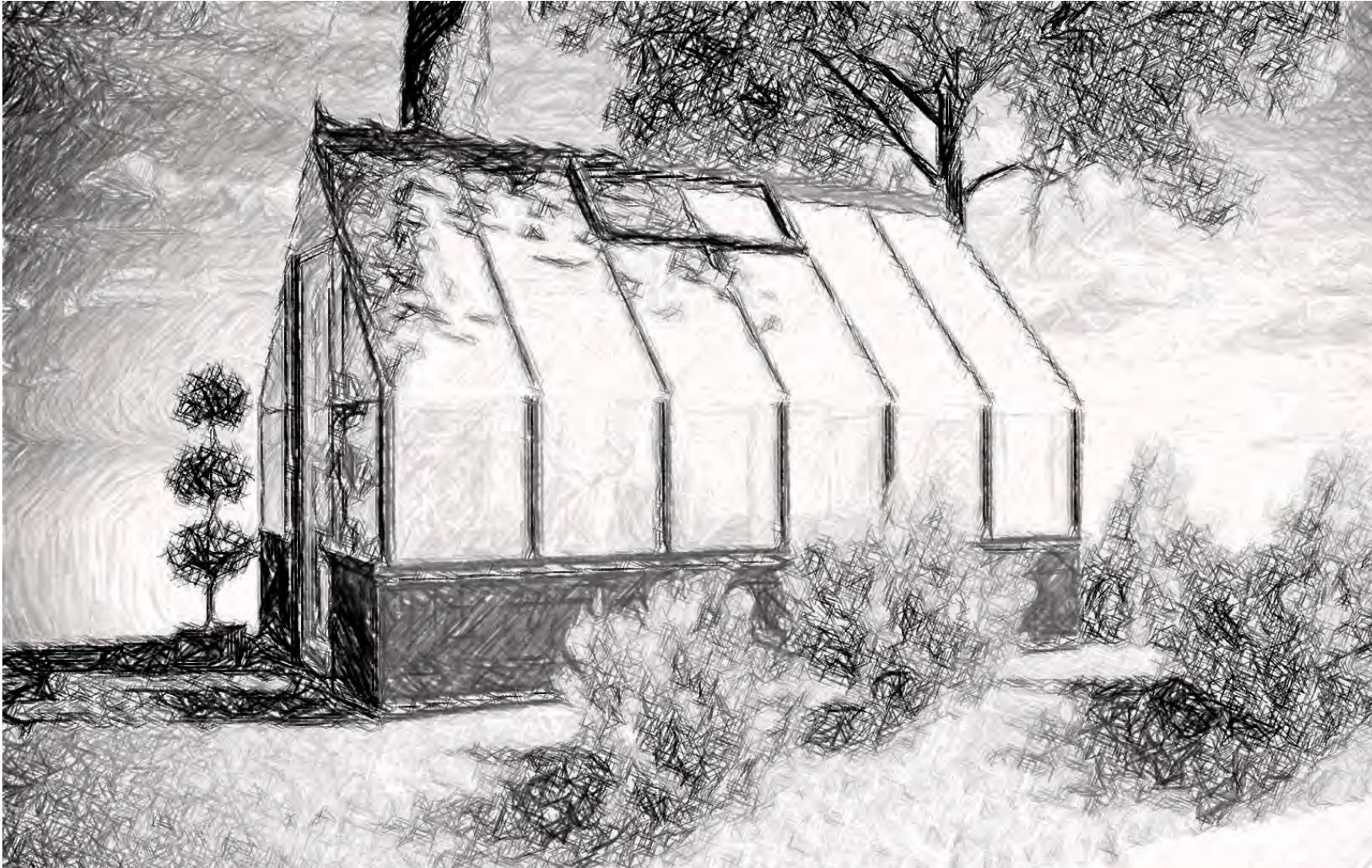
Elevation 2



Elevation 3



Elevation 1



32

Image inserted to show proposed placement

