

Department of Planning and Zoning

149 Church Street
Burlington, VT 05401
Telephone:(802) 865-7188
(802) 865-7195 (FAX)
(802) 865-7142 (TTY)

David White, AICP, Director
Ken Lerner, Assistant Director
Sandrine Thibault, AICP, Comprehensive Planner
Jay Appleton, GIS Manager
Scott Gustin, AICP, Senior Planner
Mary O'Neil, AICP, Senior Planner
Nic Anderson, Zoning Clerk
Elsie Tillotson, Department Secretary



TO: Design Advisory Board
FROM: Scott Gustin
DATE: February 25, 2014
RE: 14-0038CA, 395 Manhattan Drive

Zone: RM Ward: 2
Owner/Representative: Chris C. Khamnei

Request: Demolish existing residential structure and construct new duplex.

OVERVIEW:

The applicant is requesting approval for demolition of an existing duplex and construction of a new duplex and associated driveways and site work. Demolition has already occurred; however, new construction is pending review and approval.

This application was reviewed by the Design Advisory Board on July 23, 2013. It was tabled by the Board pending submission of application materials to address the following items:

- Window specification sheets
- Door and garage door specification sheets
- How to access the 2nd dwelling unit
- Walkways connecting the two units to the public sidewalk
- Whether the basement will be finished, and if so, what egress will be provided
- Proposed lot coverage

Additional information has now been submitted to address these items.

ARTICLE 6: DEVELOPMENT REVIEW STANDARDS

Part 1, Land Division Design Standards

Not applicable.

Part 2, Site Plan Design Standards

Sec. 6.2.2, Review Standards

(a) Protection of important natural features

The subject property contains no significant natural features.

(b) Topographical alterations

The lot is generally flat and will remain so. No significant topographical changes are proposed.

(c) Protection of important public views

There are no important public views from or through the subject property.

(d) Protection of important cultural resources

The demolished home is not historically significant. It had been substantially altered and was most recently approved for an increase in height and new roofline.

(e) Supporting the use of alternative energy

No alternative energy measures are included in the development proposal. The new duplex will have no adverse impacts on alternative energy potential on the subject or neighboring properties.

(f) Brownfield sites

The property is not an identified brownfield.

(g) Provide for nature's events

The proposed building is not large enough to warrant a post-construction stormwater management plan. As required, a construction site erosion prevention and sediment control plan has been provided. That plan is subject to review and approval by the Stormwater Administrator.

(h) Building location and orientation

The proposed building is located in essentially the same place as the building it replaces. It is set close to the front property line and reflects the existing street edge along this portion of Manhattan Drive. Its front entrance is readily identifiable from the street.

The front façade includes two garage entries. These entries are flush with the front face of the building and must be revised so that they are set behind the pedestrian entrance into the building. No specific setback distance for the garage doors is required; however, there must be a break in the building plane with the pedestrian entrance more prominent than the garage entries. A slightly projecting front entry may be the most appropriate option in light of the overall building design. The garage doors comprise some 53% of the total front façade width. This width is permissible so long as they are under a single roofline and wholly integrated into the overall building design and there is living space above them. Such is the case here.

(i) Vehicular access

Two separate driveways will serve the two garage bays. The second curb cut is associated with the 2012 approval to convert the prior home to a duplex. Vehicular access will be largely as previously approved.

(j) Pedestrian access

The front entry of the proposed home faces the street and will be connected to the public sidewalk system with a walkway. The single front door enters into an internal corridor that provides access to both dwelling units.

(k) Accessibility for the handicapped

No handicap accessibility is evident in this proposal, nor is it required.

(l) Parking and circulation

Parking provided is limited to one space per dwelling unit and reflects the 2-space parking wavier associated with the 2012 conversion of the property to a duplex. As noted above, parking and circulation are essentially as previously approved.

(m) Landscaping and fences

No landscaping details have been provided. At least a basic landscaping proposal is needed for this application. The applicant is encouraged to incorporate a rain garden into the redeveloped site to capture and infiltrate roof runoff into the soil. Impervious areas as proposed will total 39.9% of the property; 40% is the maximum permissible.

(n) Public plazas and open space

No public plazas or open space are included in this proposal.

(o) Outdoor lighting

No outdoor lighting information has been provided and must be. Fixture cut sheets and locations need to be specified.

(p) Integrate infrastructure into the design

Any new utility lines must be buried. Utility meters will be appropriately located on the side of the building.

Part 3, Architectural Design Standards

Sec. 6.3.2, Review Standards

(a) Relate development to its environment

1. Massing, Height, and Scale

The massing of the proposed building is fairly uniform and reads as a typical neocolonial residential structure. It is a larger building, at 2.5 stories, than the one it replaces; however, it is not uncharacteristic of the variety of buildings within the immediate area. While it does not overwhelm neighboring buildings in terms of massing or scale, the proposed building would benefit from some variety of exterior cladding – shingles within the gable end with clapboards underneath for example. The building height is 35' to the peak of the roof and 26' to the midpoint of the gable rise. This height is within the maximum allowed.

2. Roofs and Rooflines

A pitched gable roof is proposed. This roof form is common amongst neighborhood homes.

3. Building Openings

Fenestration details provided are very limited. The newly provided window specification sheet continues to depict 1-over-1 double hung units whereas the elevation drawings suggest large 2-over-2 casement or awning units. Perhaps they are side-by-side double hung units.

Clarification is needed. Trim and casing details are also lacking. Building entries are similarly lacking in detail. A front door is proposed, and what seem to be rear sliding doors are also proposed. Improved elevation drawings that depict all trim details are needed.

(b) Protection of important architectural resources

As noted above, the demolished building was not historically significant. Its replacement with a new building will not adversely impact Burlington's architectural resources.

(c) Protection of important public views

See 6.2.2 (c) above.

(d) Provide an active and inviting street edge

The proposed home is located close to the sidewalk as neighboring buildings are. Its front entrance is clearly discernible. As noted above, some variety should be incorporated into the front façade. The central pedestrian entry should project out, and variety should be incorporated into the building materials palate. As stated before, trim details are also needed.

(e) Quality of materials

Exterior building materials consist of wooden or fiber cement clapboards and fiberglass windows. Asphalt shingle roofing is proposed. Trim materials are not noted and must be.

(f) Reduce energy utilization

The proposed construction must comply with the city's current energy efficiency requirements. Nothing above and beyond the minimum requirements is noted in the project plans.

(g) Make advertising features complimentary to the site

Not applicable.

(h) Integrate infrastructure into the building design

As noted above, utility meters will be located on the side of the building. No exterior mechanical equipment is included in the project plans. Trash should be stored inside the garage until curb side pick-up days.

(i) Make spaces safe and secure

The new building will be subject to current egress requirements. The basement is proposed to be finished, and egress will be provided by way of egress windows. No egress windows for the basement are evident in the building elevations and must be depicted. Building entries should be illuminated. Lighting details are needed as noted above.

RECOMMENDED MOTION:

The application continues to lack details. While basically the proposal is acceptable, the following items must be provided prior to review by the Development Review Board.

1. A revised front entry that projects in front of the adjacent garage doors.
2. A landscaping plan that depicts generally what new plantings are proposed where. A rain garden is encouraged for receiving and infiltrating roof runoff.
3. Outdoor lighting fixture locations and cut sheets.
4. Windows depicted on the building elevations that match the windows in the cut sheets provided. Basement egress windows must be depicted in the elevation drawings. Elevation drawings must show details accurately.
5. Trim materials noted on the elevation drawings.
6. Incorporate of some variation in cladding on the front façade to differentiate the upper floor from the bottom two floors (i.e. shingles vs. clapboards).

Scott Gustin

From: chriskhamnei@gmail.com on behalf of Chris Khamnei <chris@rentinv.com>
Sent: Monday, January 20, 2014 7:44 AM
To: Scott Gustin
Subject: Re: FW: 395 Manhattan Drive
Attachments: GarageDoors.pdf; LotCoverage05.23.13.pdf; WindowSample.pdf

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JAN 23 2014

Scott,

1. Find attached the window spec sheet.
2. Find attached the garage door spec sheet
3. The duplex will be stacked. The front entry is a corridor that accesses both units. More or less, the second and third floor will comprise one unit and the finished basement and first level will comprise the other unit
4. A pathway from the front corridor to the sidewalk had been provided in the design. This connects the two units to the public sidewalk.
5. Basement is proposed to be finished. Means of egress is provided through egress windows.
6. Find attached the proposed lot coverage.

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Thank you,
Chris

Chris C. Khamnei, Ph.D.
Green Mountain Real Estate
199 South Union Street #0
Burlington, VT 05401
802.222.6080 (Main Line)
802.652.9819 (Fax Line)
802.222.6090 (Maintenance)
chris@rentinv.com
www.RentInVT.com

On Fri, Jan 17, 2014 at 2:27 PM, Scott Gustin <SGustin@burlingtonvt.gov> wrote:

Chris,

Here's the info again related to the DAB's initial review of the application. Let's aim for the 2/25 meeting with a 2/12 submission deadline.

Scott

Scott Gustin, AICP, CFM

Senior Planner

NORTH FACE

SCALE: 1 SQ = 1 FT

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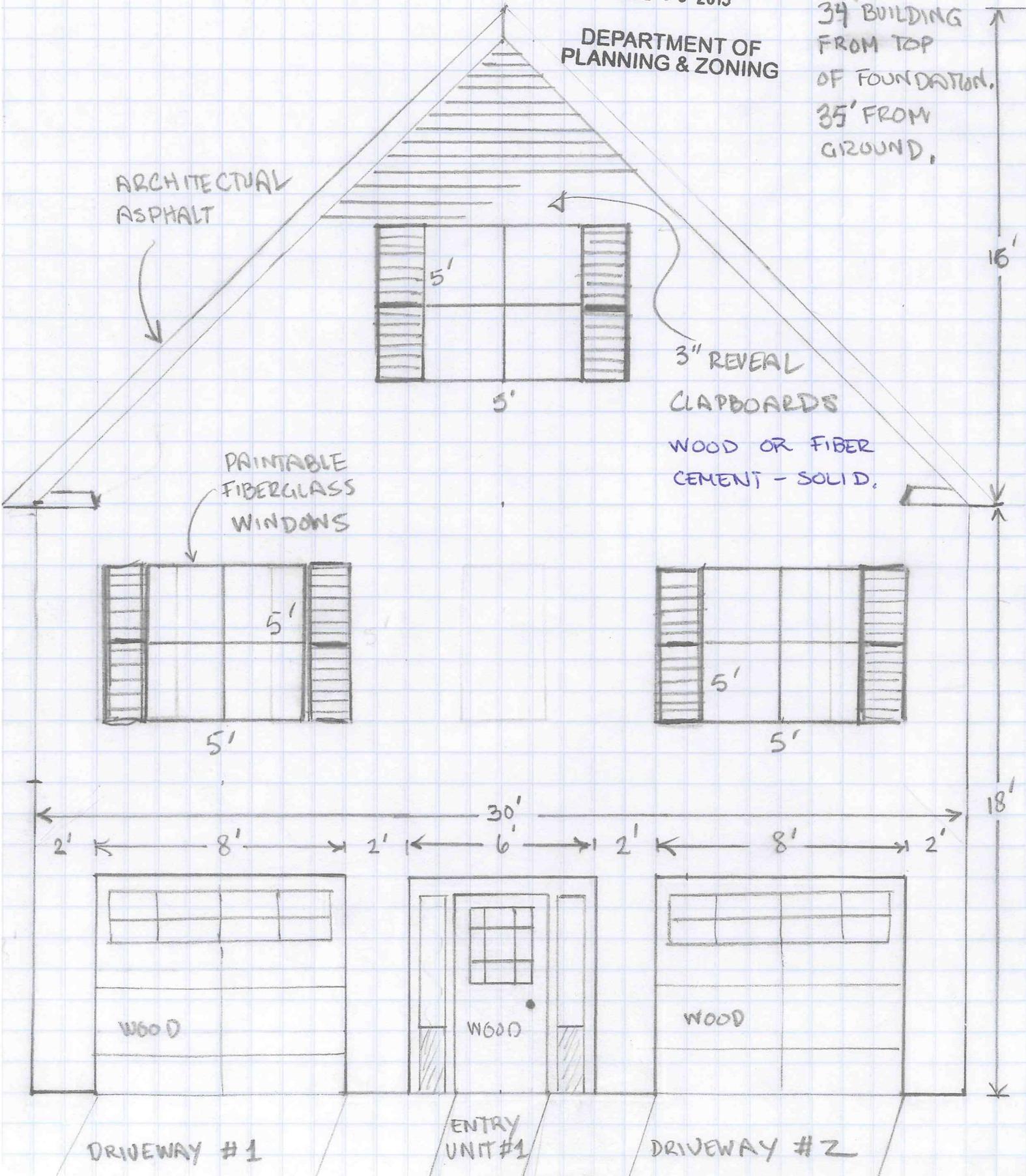
34' BUILDING FROM TOP OF FOUNDATION.
35' FROM GROUND,

ARCHITECTURAL ASPHALT

3" REVEAL CLAPBOARDS

WOOD OR FIBER CEMENT - SOLID.

PRINTABLE FIBERGLASS WINDOWS



DRIVEWAY #1

ENTRY UNIT #1

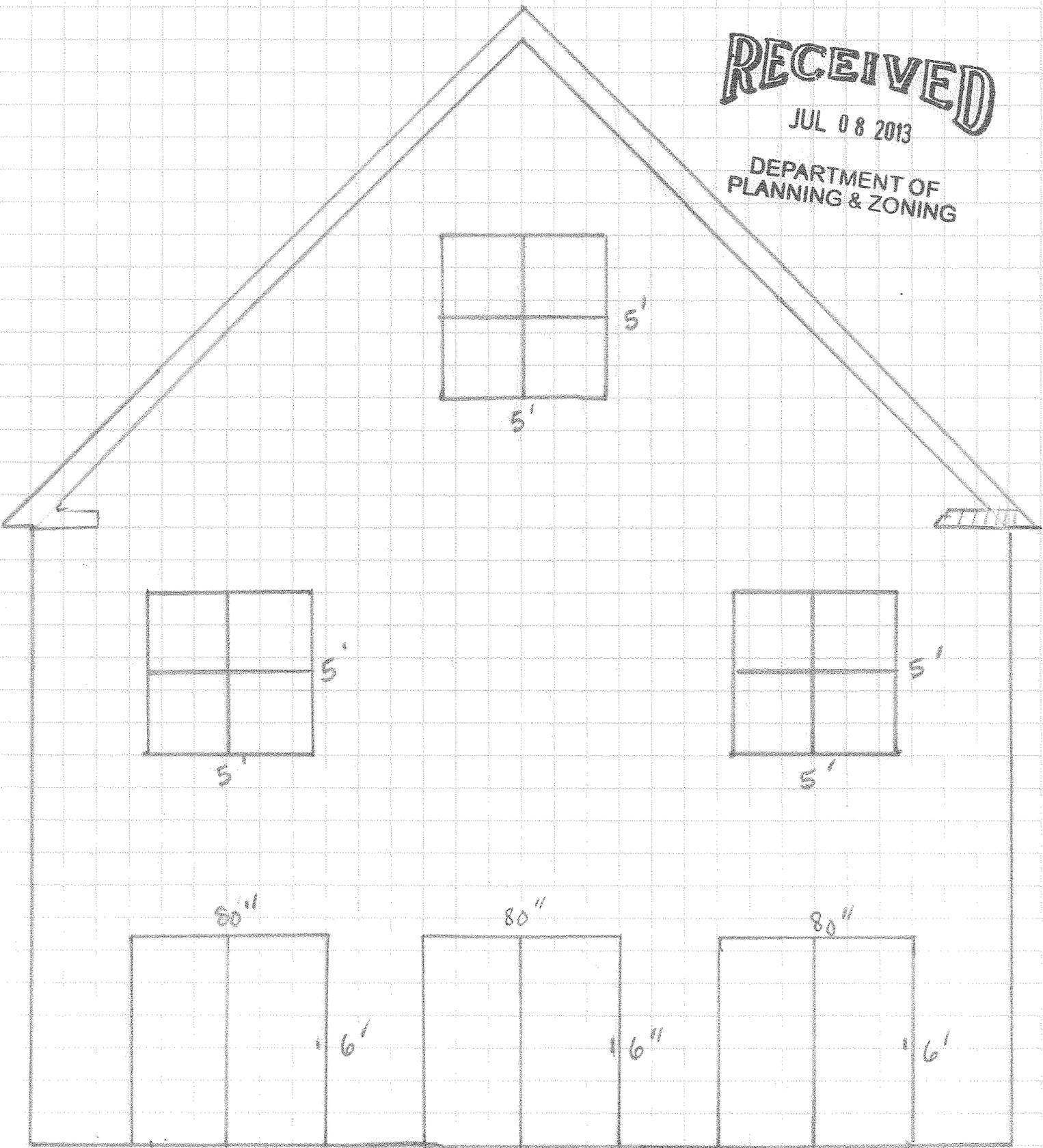
DRIVEWAY #2

SCALE: 1SQ = 1FT

SOUTH FACE

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WEST FACE
(EAST FACE IS MIRROR)

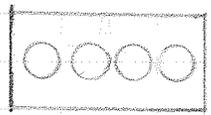
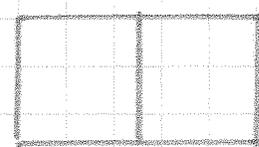
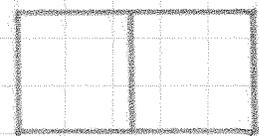
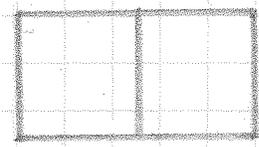
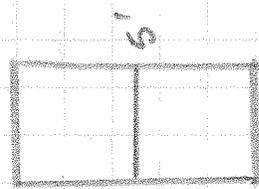
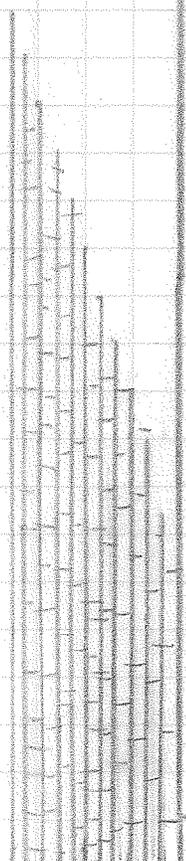
SCALE: 1 SQ = 1 FT

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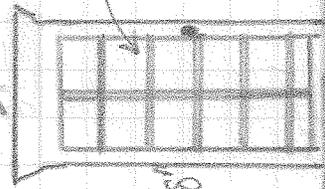
JUL 08 2013

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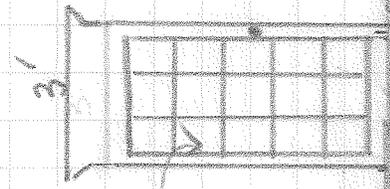
ASPHALT SHINGLES



ELECTRICAL
METER



DECIDING
ON STYLE



40'

Proposed Site Plan and Parking - 395 Manhattan Drive, Burlington, VT.

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 NORTH
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New Curb Cut for additional parking. 9'

45 ft

Existing Curb Cut

76 ft

DRIVE #1 10'

7'

5'

3'

DRIVE #2

FOYER UNIT #1

PARKING #2

10'x20'

FOYER UNIT #2

10'x20'

PARKING #1

42'

40'

30'

5'

5'

40'x30' = 1200 sqft

lot size =

33'

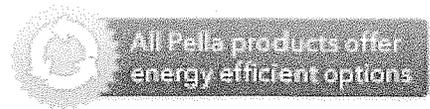
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93 ft

35 ft



Pella® Impervia® Single Hung Window

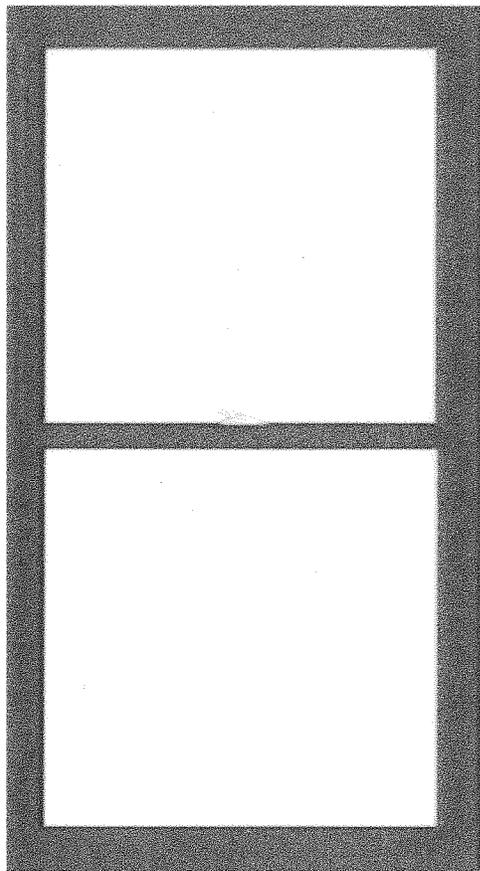


All Pella products offer energy efficient options

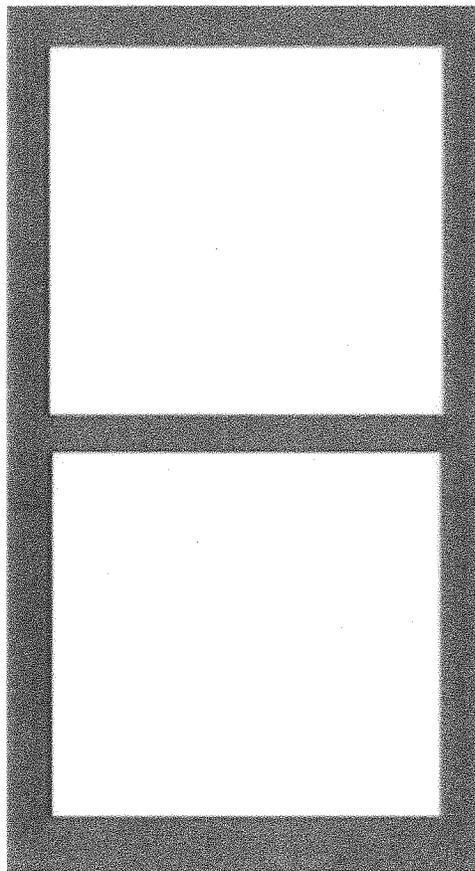
Congratulations! You've chosen a Pella window that will make your home more beautiful, comfortable and energy-efficient for years to come. Use this printed page for your reference and contact your nearest Pella retailer to explore your next steps.

- Energy Efficient
- Easy to Clean
- Low Maintenance Frames
- Durable Fiberglass Composite
- The Look of Painted Wood

Interior view



Exterior view



60 inches tall

30 inches wide

My Options

- Hardware: White
- Interior Frame Color: Brown
- Exterior Frame Color: Brown
- Glass Options: Advanced Low-E Insulating Glass with Argon

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Questions? Let us Help. Get in touch with a Pella expert

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Choose installed vs. DIY

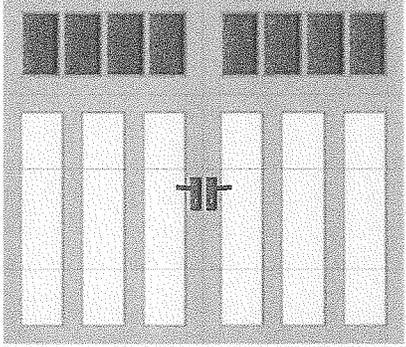
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Edit: Size: 8' 0" x 7' 0"		
Edit: Door Type: Steel - Coachman Collection		
Edit: Door Design: Design19		
Edit: Door Construction: 4-Layer 2" Intelliscore® Insulation		
Door Model: CXU13	\$1698.00	\$1679.00
• Overlay Color: Sandtone	\$0.00	\$0.00
• Color: White	\$0.00	\$0.00
Edit: Top Section: REC14		
• Glass Type: Double Pane Clear Glass (Insulated)	\$248.00	\$248.00
Edit: Hardware:		
• Handle: Decorative Handle with Keyhole (x1 per door)	\$31.21	\$24.21

Price - \$2177.21 \$1951.21

Select & Proceed With **INSTALLED** Door >

Select & Proceed With **DIY** Door >

View Door



View Home
View Details

\$2177.21 / Installed Quantity 1 ↓

\$1951.21 / DIY ⓘ Install vs Do-It-Yourself

Prices include all Applicable Discounts

< PREVIOUS STEP

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Jan 14 2014 2:01 pm