Land Use Application

LU-19-163



Your Submission

Attachments

Preliminary Application Review

Land Use Permit -- Planning Department Review and Fee Calculation

Application Permit Fee

Land Use Code Review

Historic District Commission Approval

Building Permit Issued

Your submission

Submitted Jul 19, 2019 at 12:15pm

Contact Information

Joseph Caldarola

Email address

joe@smithfieldconstruction.com

Phone Number

603-674-5204

Mailing Address

PO Box 370, Portsmouth, NH 03802

https://portsmouthnh.viewpointcloud.com/track/39899/submission

9 2019		
1/11		

Location

55 LAFAYETTE RD

Portsmouth, NH 03801



Project Type

Addition or Renovation: any project (commercial or residential) that includes an ADDITION to an existing structure or a NEW structure on a property that already has structure(s) on it

New Construction: any project (commercial or residential) that involves adding a NEW structure on a parcel that is currently VACANT. If there are any existing structures on the property (even if you are planning to remove them), you should select Addition and Renovation above

 \mathbf{Z}

Minor Renovation: for projects in the Historic District only that involve a minor exterior renovation of alteration that does not include a building addition or construction of a new structure

Home Occupation: residential home occupation established in an existing residential dwelling unit and regulated by the Zoning Ordinance. Home Occupations are not allowed in the following Zoning Districts: Waterfront Business, Office Research, Industrial, or Waterfront Industrial

New Use/Change in Use: for a change of land use or an expansion to an existing use (e.g. addition of dwelling units) that includes no exterior work or site modifications

Temporary Structure / Use: only for temporary uses (e.g. tents, exhibits, events)

Demolition Only: only applicable for demolition projects that do not involve any other construction renovation, or site work

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Subdivision or Lot Line Revision: for projects which involved a subdivision of land or an adjustment to an existing lot line

Other Site Alteration requiring Site Plan Review Approval and/or Wetland Conditional Use Permit Approval

-
Sign: Only applies to signs requiring approval from a land use board (e.g. Historic Commission, Zoning Board of Adjustment)

Zoning Information

Base Zoning District

General Residence A (GRA)

Base Zoning District 2 🔞

Historic District



Flood Plain District

--

Downtown Overlay District

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Osprey Landing Overlay District

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Airport Approach Overlay District

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Waterfront Use Overlay District

North End Incentive Overlay District

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Variance (Zoning Board of Adjustment)

ard)	
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Special Exception (Zoning Board of Adjustment)

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Historic District Certificate of Approval (Historic District Commission)



Project Description

Lot Area (s.f.)

6251

Lot Area Source 🚱

Subdivision Plan

Detailed Description of Proposed Work *

Build a new home and attached garage on this vacant lot

Brief Description of Existing Land Use * ②

vacant lot

Land Use Application Fee Calculation

Valuation of New Construction (\$) 🕡

360000

Total Number of Dwelling Units

4

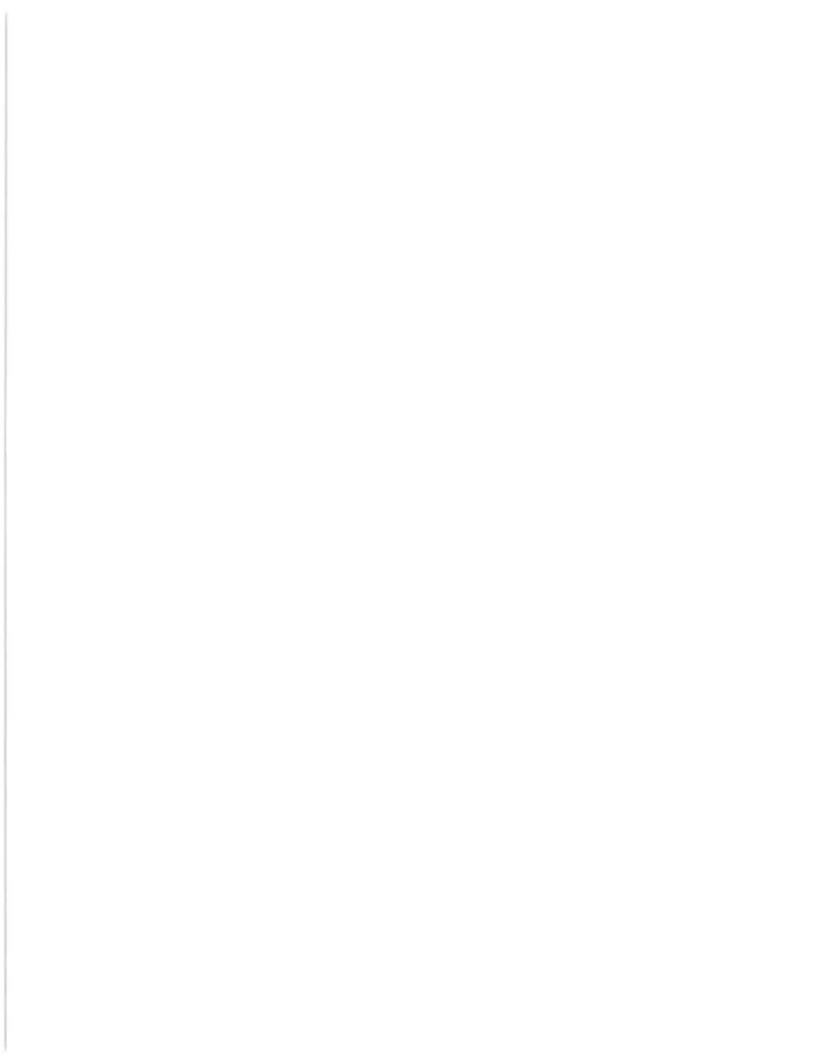
Existing Buildings/Structures

No results to display

Existing Yards, Coverage, Parking, and Wetlands

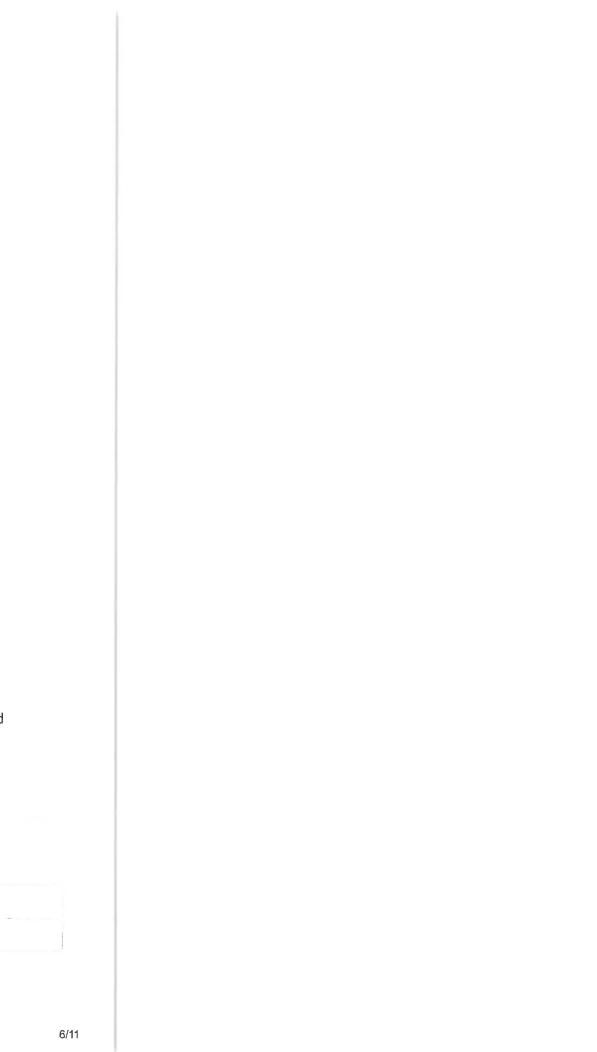
Principal Front Yard / Building Setback (ft) 🚱

https://portsmouthnh.viewpointcloud.com/track/39899/submission



New home and attached garage 1647

https://portsmouthnh.viewpointcloud.com/track/39899/submission



Additional Proposed Building Information

Number of new hotel rooms

Total New Restaurant Use Gross Floor Area

--

Proposed Yards, Coverage, Parking and Wetlands (REQUIRED)

Principal Front Yard / Building Setback (ft) 🚱

15.5

Secondary Front Yard / Building Setback (ft) 🚱

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Rear Yard / Building Setback (ft) 🚱

20.5

Right Side Yard / Building Setback (ft) 2

10.5

Left Side Yard / Building Setback (ft) 🕡

10.5

Total # of Residential Units @

1

Number of Parking Spaces ②

3

Number of Loading Spaces 🚱

--

Area of Surface Parking & Driveways (sq ft) 🚱

990

Other Impervious Surface Area (sq ft)

88

Are you proposing to do any work in the wetland area or within 100' of the wetland boundary? 🚱

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Project Representatives

Relationship to	If you selected "Other", please state relationshi	p Full Name (First	and
Project	to project.	Last)	•••
Developer		Joseph	•••

Plan Submission

I understand that this application will not be considered complete until I have provided the required plans and any additional submission requirements. (You will be prompted at the next screen to upload your plans.) *



I have reviewed the application requirements provided on the Planning Department's web page -- www.cityofportsmouth.com/planportsmouth/land-use-applications-forms-and-fees. *



Acknowledgement

I certify that the information given is true and correct to the best of my knowledge. *



By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction *



I hereby certify that as the applicant for permit, I am * 🚱

Other

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

Purchasing the property next week

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If this application is approved, I hereby acknowledge that all changes or variation in the design as presented shall require further Historic District Commission approval *



I understand that it is the obligation of the applicant to submit adequate documents, plans, and exhibits to demonstrate compliance with the Zoning Ordinance. *



Historic District Commission **HDC Approval Granted** Zoning Board of Adjustment 3OA Approval Granted Zoning Relief Required Conservation Commission Review Conservation Commission Review Completed Conditional Use Permit (Wetlands) Wetland CUP Granted

https://portsmouthnh.viewpointcloud.com/track/39899/submission

Conditional Use Permit (Other)

Other CUP Granted

--

.3relim. Concept. Consultation

-

Prelim. Concept. Consultation Completed

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Design Review Phase

--

Design Review Phase Completed

Subdivision / Lot Line Revision

--

Subdivision / Lot Line Revision Granted

--

Site Plan Review

--

Site Plan Review Granted

--

Technical Advisory Committee Review

--

TAC Review Completed

--

Internal consistency review required

Certificate of Use Required

Stipulations

-

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Additional Planning Department Comments

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7/18/19

Vince Lombardi, Chairman Historic District Commission City of Portsmouth, NH

Re Lot 2, 55 Lafayette Road

Dear Commissioners,

Attached please our application for a new home. These include plans, specs and context. Here is a narrative to explain our approach to the project.

There are many grand Victorian era homes on Lafayette Road. There is a cute small home to the right of this site, and a ranch to the other side. Across the street and is a ranch and a Garrison.

This site has a very limited building envelope, ledge and challenging grades. When I looked at whether we could do something echoing the Victorian homes on Lafayette Road, I kept running into the limiting building envelope. The building envelope works best with a simple rectangle. This can be seen on the attached Existing Conditions and Site Plans.

Because of the need for a rectangle, it seemed the best way to echo historic homes in Portsmouth would be a straight front colonial, reflecting back to a period earlier than the Victorians.

Another challenge is the preference of today's buyers for zero maintenance. But how to do that without the house looking like vinyl?

I have had to solve this problem repeatedly and achieved good results using rabitted Azek corners window and door trim, so that vinyl siding can be used with very little J, etc. For these applications, we use Certainteed Monogram siding, which provides a good profile and is available in 16' and 20' lengths. The long lengths are useful for minimizing joints on the building. For soffit, we use Certainteed Invisivent, and for windows we use Kasson and Keller vinyl windows with SDL. I have found that the roof trim can be aluminum wrapped without detracting

An example of this approach can be seen at 142 Mill Pond Way, completed this year. That building has white trim and colored siding.

Ph. (603)674-5204 PO Box 370 Portsmouth NH 03802 joe@smithfieldconstruction.com



The best example to see in relation to this proposed home is 2-4 Lydia Lane in Newington (beside the Town Hall). This was an 1830's colonial that we completely rebuilt. We used the rabbited Azek trim, with Kasson and Keller SDL vinyl windows and white Monogram siding in long lengths. The window sizes in this proposed home are exactly those that are in the 1830 colonial at 2 Lydia Lane. Large windows are not necessary. The 2852 and 2851 frame sizes meet egress when ordered as egress casements. These are used on the sides to provide the required egress,

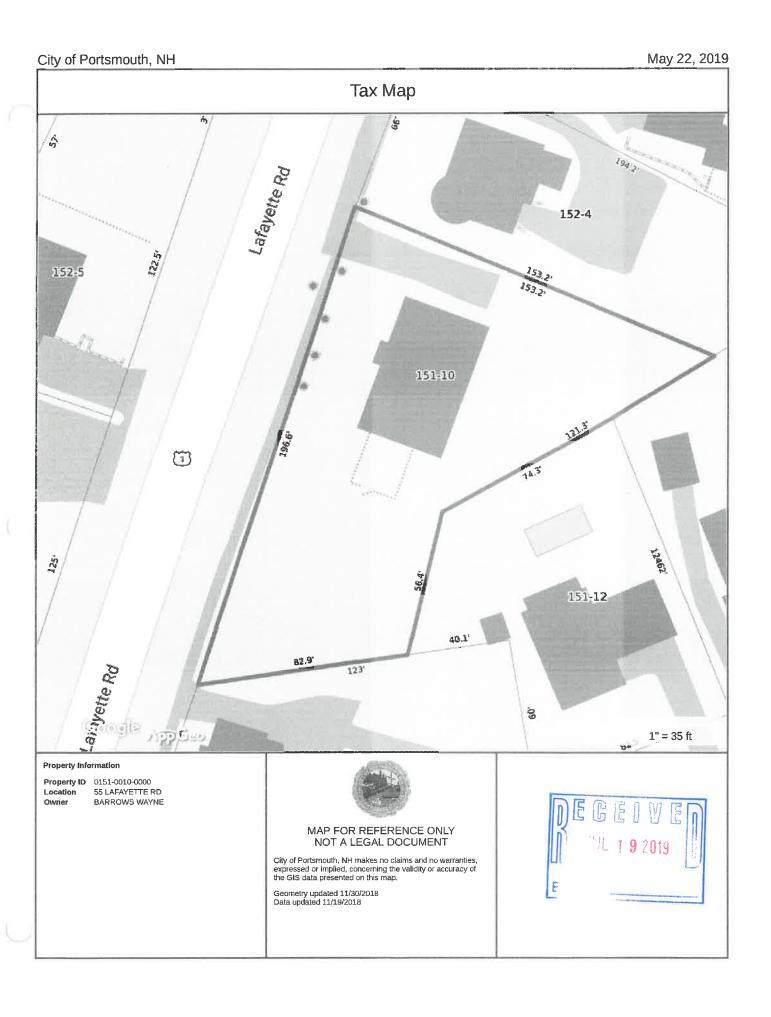
The window sill is the Kleer 7435, which is their largest historic sill. This was used at Mill Pond Way and Lydia Lane.

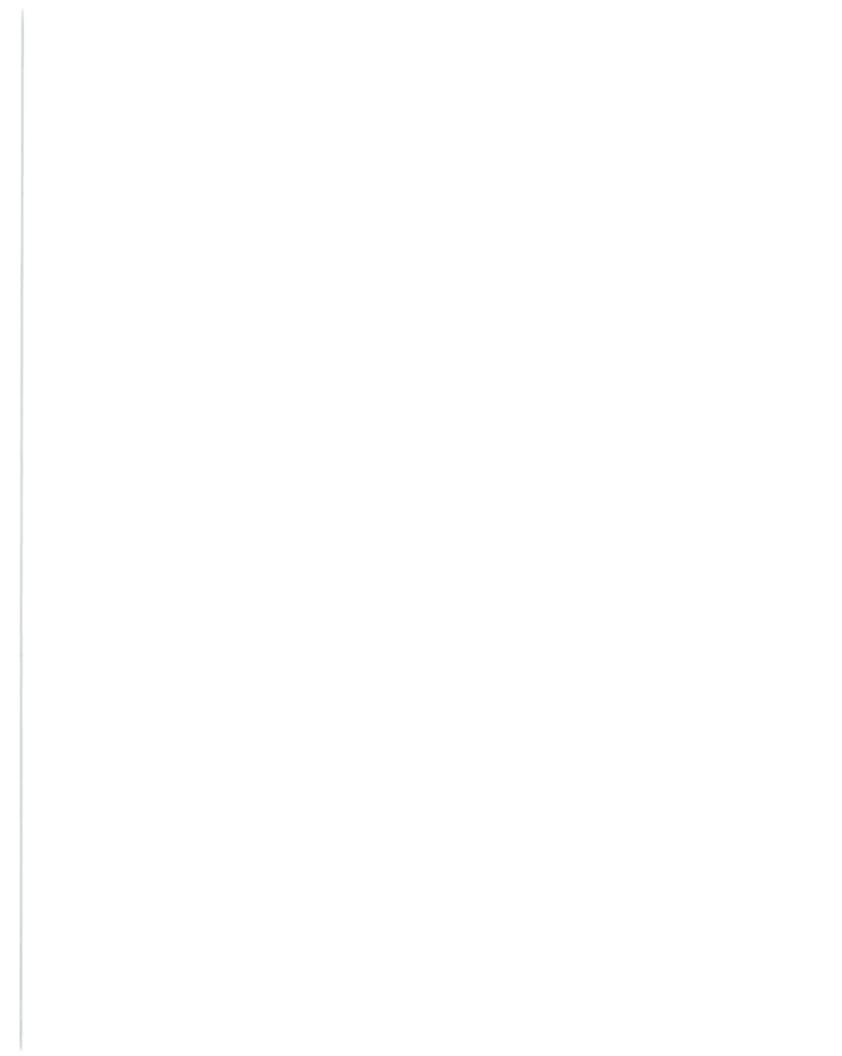
I like the white siding on this proposed home because the trim, the siding and the windows will match, creating the typical 18th century monotone.

Sincerely,

Joe Caldarola President

Le Colevle









Exterior Specifications Lot 2, 55 Lafayette Road Portsmouth, NH

7-18-2019

1. Siding:

Certainteed Monogram double four vinyl siding in colonial white, 16' and 20' lengths where their use will reduce lap joints

2. Corners:

8" rabbited corners, premade in PVC, Azek or equal, applied with screws and plugs

3. Mudsill:

1x8 Kleer PVC, screws and plugs

4. Window Trim:

1x4 Kleer PVC, screws and plugs, applied on 1x3 PT to create siding rabbit. Kleer 7435 Historic Sill

5. Front Door Trim:

5/4x6 Kleer PVC, screws and plugs, rabbited for siding

6. Freeze

1x4, and 1x5 Kleer PVC

7. Soffit:

Certainteed Invisivent in colonial white.

8. Rakes and Fascia

Wrapped in white aluminum coil stock

9. Garage Door:

Door: CHI stamped carriage house door Trim: 1x6 Kleer PVC, screws and plugs, on 1x4 PT Spacers

10. Columns

1x10 square columns with 1x8 and 1x6 cap and base, in PVC, finish nails and filler.

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11. Porch Beam:

1x10 Kleer PVC, finish nails and filler

12. Steps and Porch Landing:

Risers: 1x8 Kleer PVC

Treads: Trex Select decking in Pebble Grey

Railings: None

13.Deck

1x8 Azek Frieze

Decking: Azek Select Pebble Grey

Railings: Expance white PVC railing and balusters. 4x4 post wraps and caps

14. Windows:

Kasson and Keller: Series 300 (DH) and 700 (Casement) white vinyl windows. R4 (U.24) glass helps to achieve high Energy Star ratings.

15. Front and walk out Doors:

Thermatru Traditions, 6 panel

16. Patio Door:

Kasson and Keller 9'vinyl slider, .28 glass.

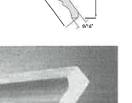
15: Walk and Landscape StepsTecho Block Blu 80 6 ½ x 13 in Shale Grey Steps: Granite Steps



5-1/4" CROWN #5045K Projection: 3-1/4" Height: 4-3/16" Spring Angle: 37° 9/16" x 5-1/4" x 16'







SHINGLE MOULD #5210K 11/16" x 1-5/8" x 16'





#5234K



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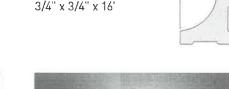


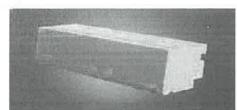
QUARTER ROUND 3/4" x 3/4" x 16'

Height: 5-1/2" Spring Angle: 43° 1" x 7-1/2" x 16'







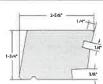


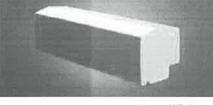
HISTORICAL SILL #1 #7435K 1-3/4" x 2-5/8" x 16'

KLEERLok MOULDING

5/8" x 2-1/2" x 16'

#5803K





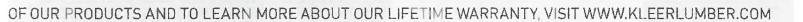
HISTORICAL SILL #2 #7650K 2" x 1-3/4" x 16'

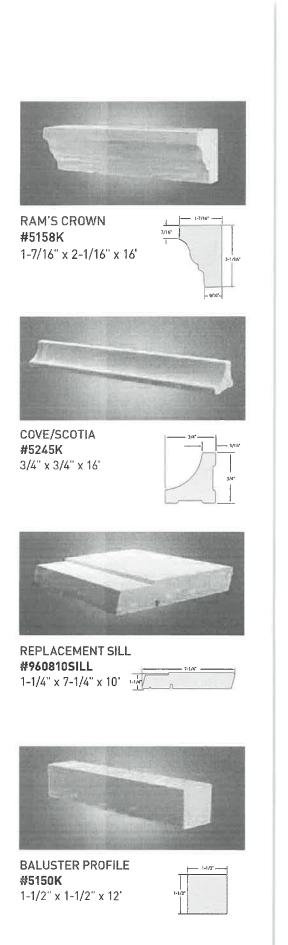




WAINSCOT CAP #5276K 1-1/8" x 13/16" x 16'







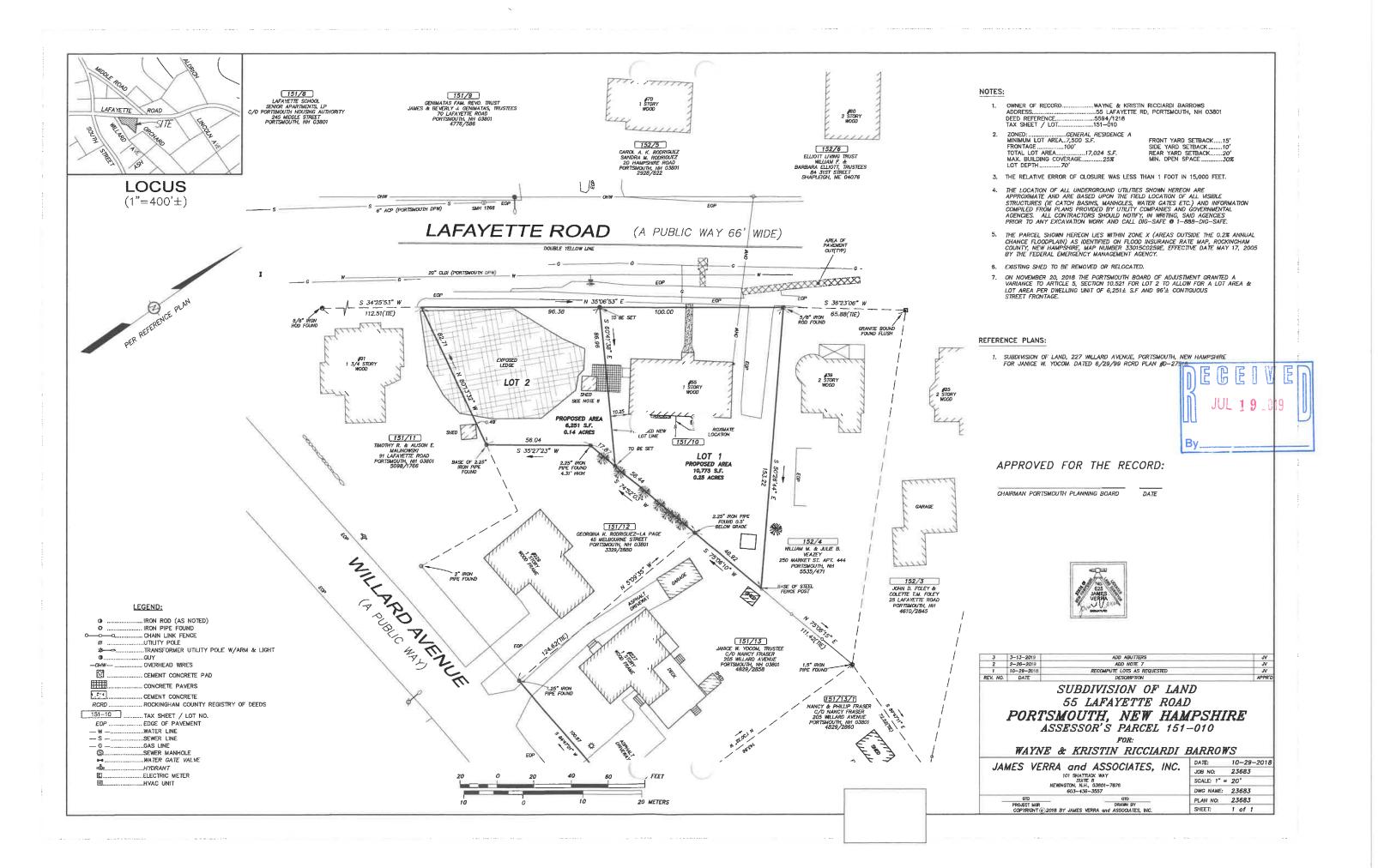






Image 1 of 3

HOME | CONTACTUS | ABOUTUS | EMPLOYMENT







STEPS

WALL BLOCKS

SEPTIC/PUMP TANKS

LEACHING CHAMBERS

DISTRIBUTION BOX

AEROBIC TREATMENT

BULKHEADS

STORM & SEWER

DRAINAGE

HOME & LANDSCAPING

WINDOW AREAS

FROST POSTS

TRAFFIC PRODUCTS

UTILITY PRODUCTS

WELL PRODUCTS **BURIAL VAULTS**

Wall Blocks by LondonBoulder™

When your application requires strength and style, the LondonBoulder™ is the perfect solution. LondonBoulder™ combines the natural aesthetics of boulder walls with the proven strength and reliability of traditional segmental retaining wall units. At roughly 2,000 pounds each, the sheer mass of these units allow us to build a 9-foothigh wall with limited excavation and no reinforcements.

LondonBoulder™ - Unmatched Strength with Style

- Easy installation, limited excavation required
 Reversible interlocking blocks can be dyed to match any color
 Can be used as a partition wall with the chiseled rock texture on both sides
 As a retaining wall, it can either have a set back or a zero set back

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PHONE:

207-324-7474 or 207-324-7215

COMPANY HOURS

May through October:

Monday - Friday, 7:00 am - 4:30 pm Saturday, 7:30 am - 11:30 am Closed Sunday

November through April:

Monday - Friday, 7:00 am - 4:00 pm

MEMBER:

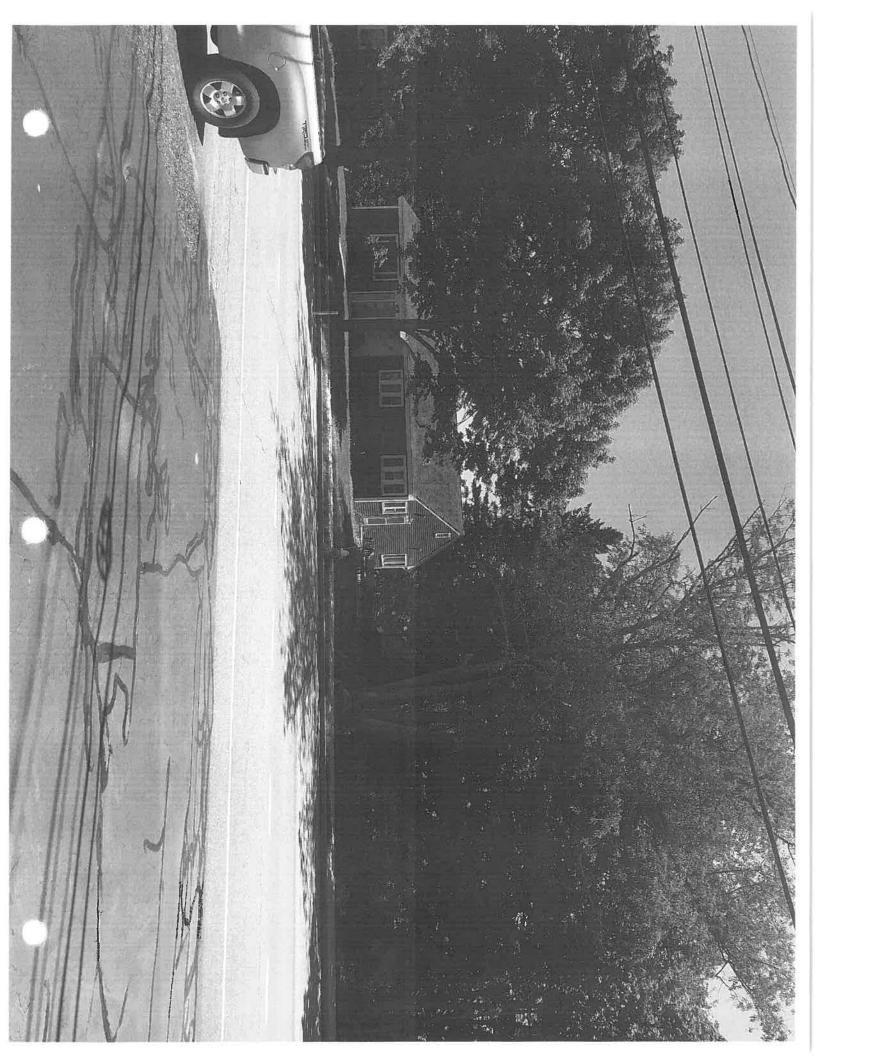
Maine Motor Transport Association NFIB

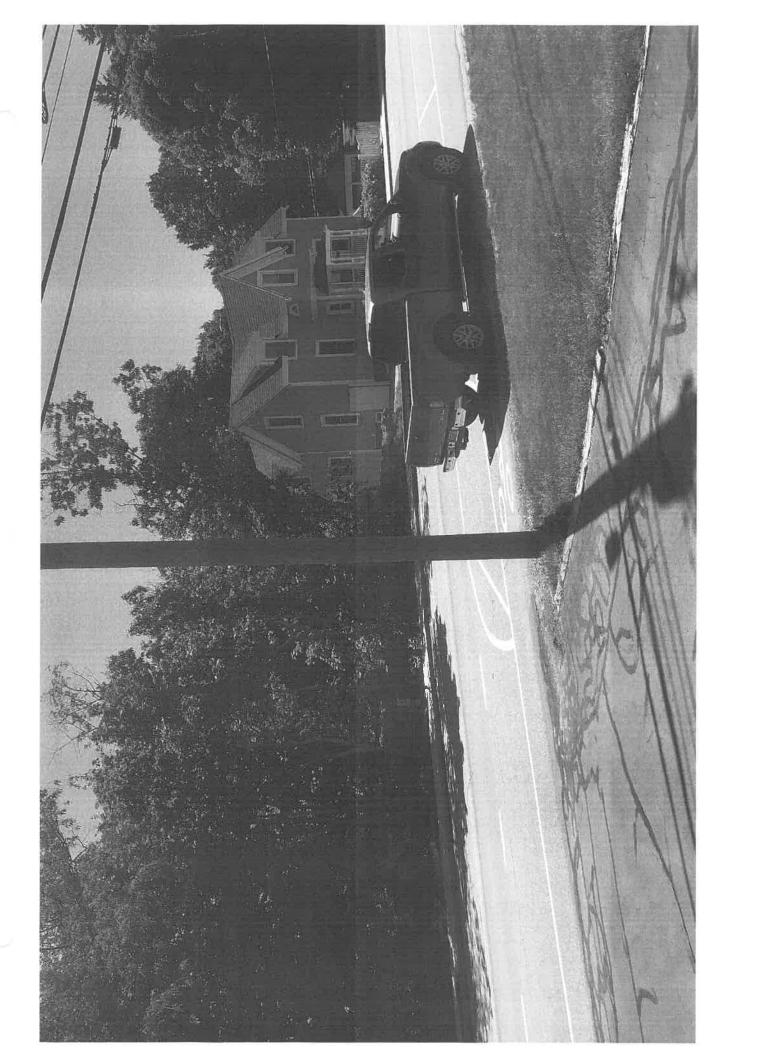
Home Builders & Remodeling

Association of Maine National Association of Home

© 2019 Genest Precast, Sanford, Maine

https://www.genestprecast.com/london-boulder.html





Date 7-2	l9-19							
Code	RO	Туре	Frame	Series	Glass	Grille	Casing	Hist Sill
4	28 x 52	DH	27.5 x 51.1	300	R4	6/6 SDL	Field 1 x 4 Azek	Kleer 7435
В	28 x 52	Egress Casement	27.5 x 51.5	700	R4	6/6 SDL Mullion Bar	Field 1 x 4 Azek	Kleer 7435
С	28 x 52	DH	27.5 x 51.5	300	R4	6/6 SDL	Field 1 x 4 Azek	Kleer 7435
)	84 x 41.5	Triple Awning	83.5 x 41	700	R4	6/6 SDL Mullion Bar	Field 1 x 4 Azek	Kleer 7435
j	28 x 28	Awning	27.5 x 27.5	700	R4	3w x 2H SDL	Field 1 x 4 Azek	Kleer 7435
E	28 x 51	DH	27.5 x 50.5	300	R4	6/6 SDL	Field 1 x 4 Azek	Kleer 7435
F	28 x 51	Egress Casement	27.5 x 50.5	700		6/6 SDL Mullion	Field 1 x 4 Azek	Kleer 7435
G	34 x 46	Egress Casement	33.5 x 45.5	700	R4	6/6 SDL Mullion	Field 1 x 4 Azek	Kleer 7435
Н	26 x 42	DH	25.5 x 41.5	300	R4	6/6 SDL	Field 1 x 4 Azek	Kleer 7435
	1 38.5 x 83	6 Panel Steel	36 x 82	Traditions	NA	7	Field 1x6 Azek	
	2 108 x 80	vinyl Slider	108 x 80	Kasson	R3	None	Field 1 x 4 Azek	
								Insul





Subject Lot





Context-#55 to the left



Context-#91 to the right



Subject Lot with #55 to the left



Subject Lot with #91 to the right





Context-Grand Victorians Nearby



Context-Ranch directly across the street



Context-Garrison across the street to the right



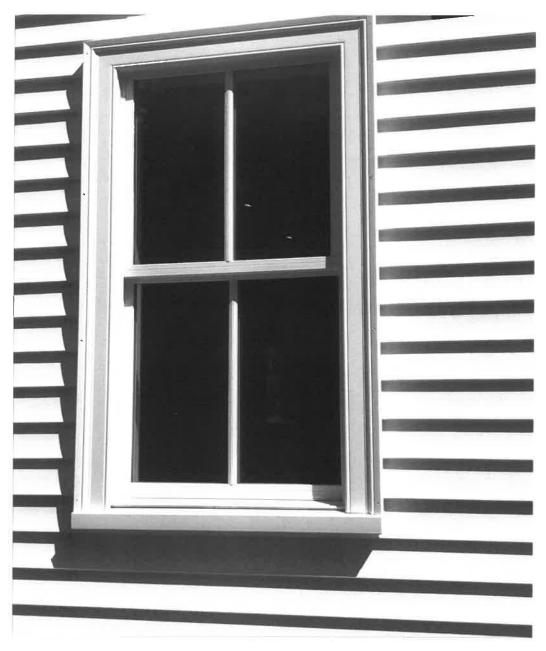
Context-repurposed school across the street to the left



Casement at 4 Lydia; also shows soffit and corner board



UL 2 2 2019		
IUL 2 2 2010		
2 2013		



Double Hung at 2 Lydia Lane



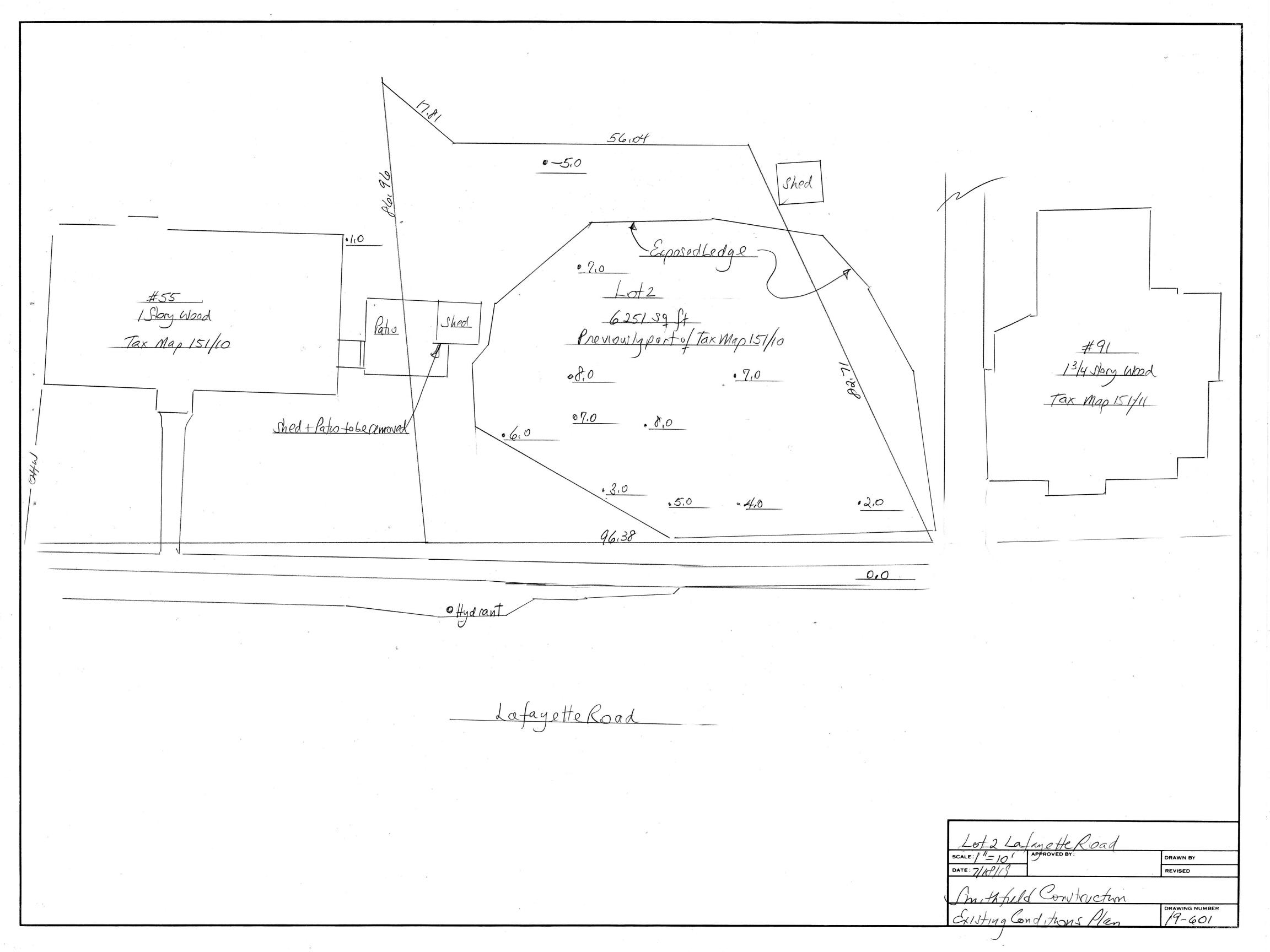
Window and Corner Trim 4 Lydia Lane-Closeup

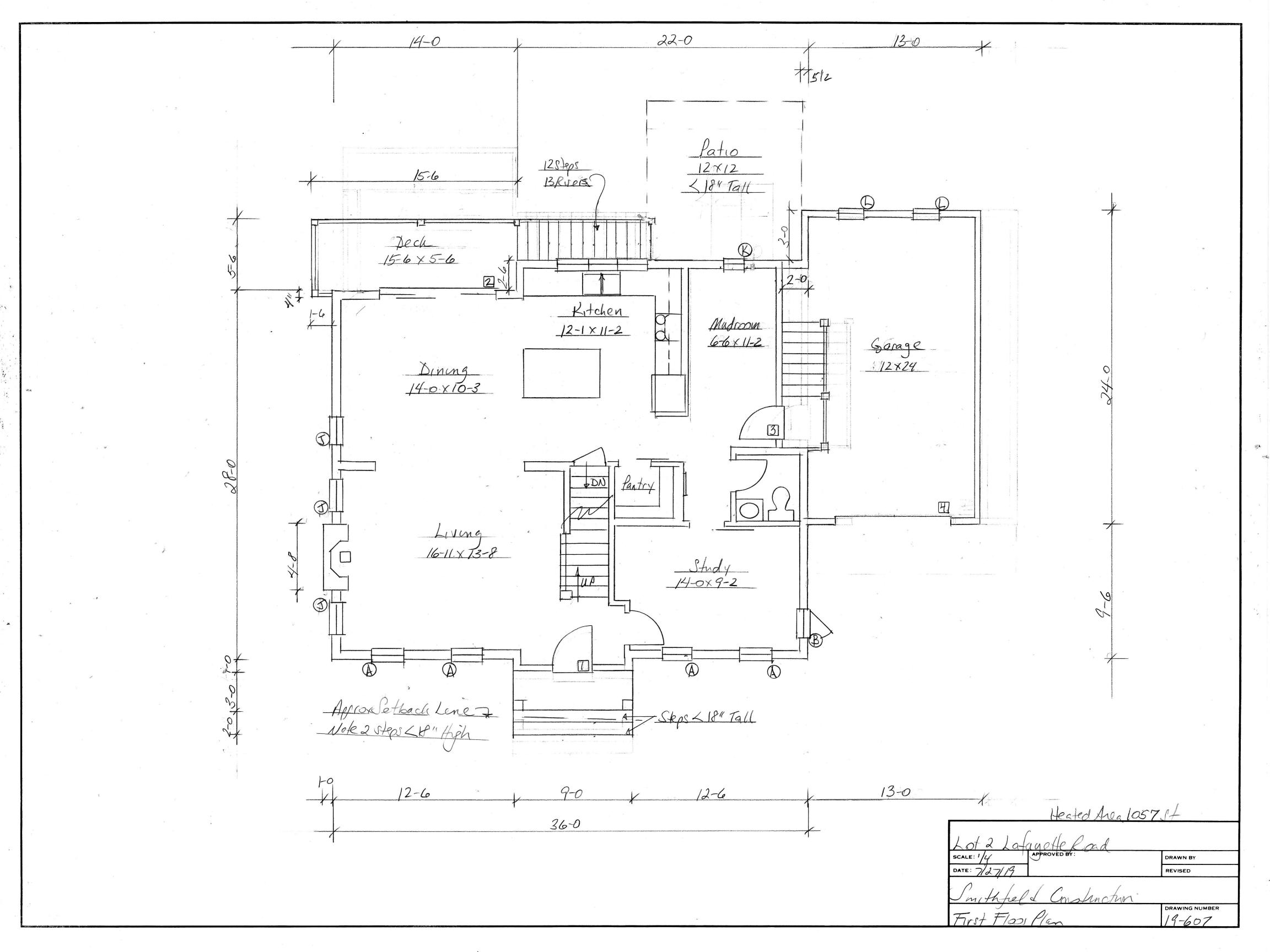


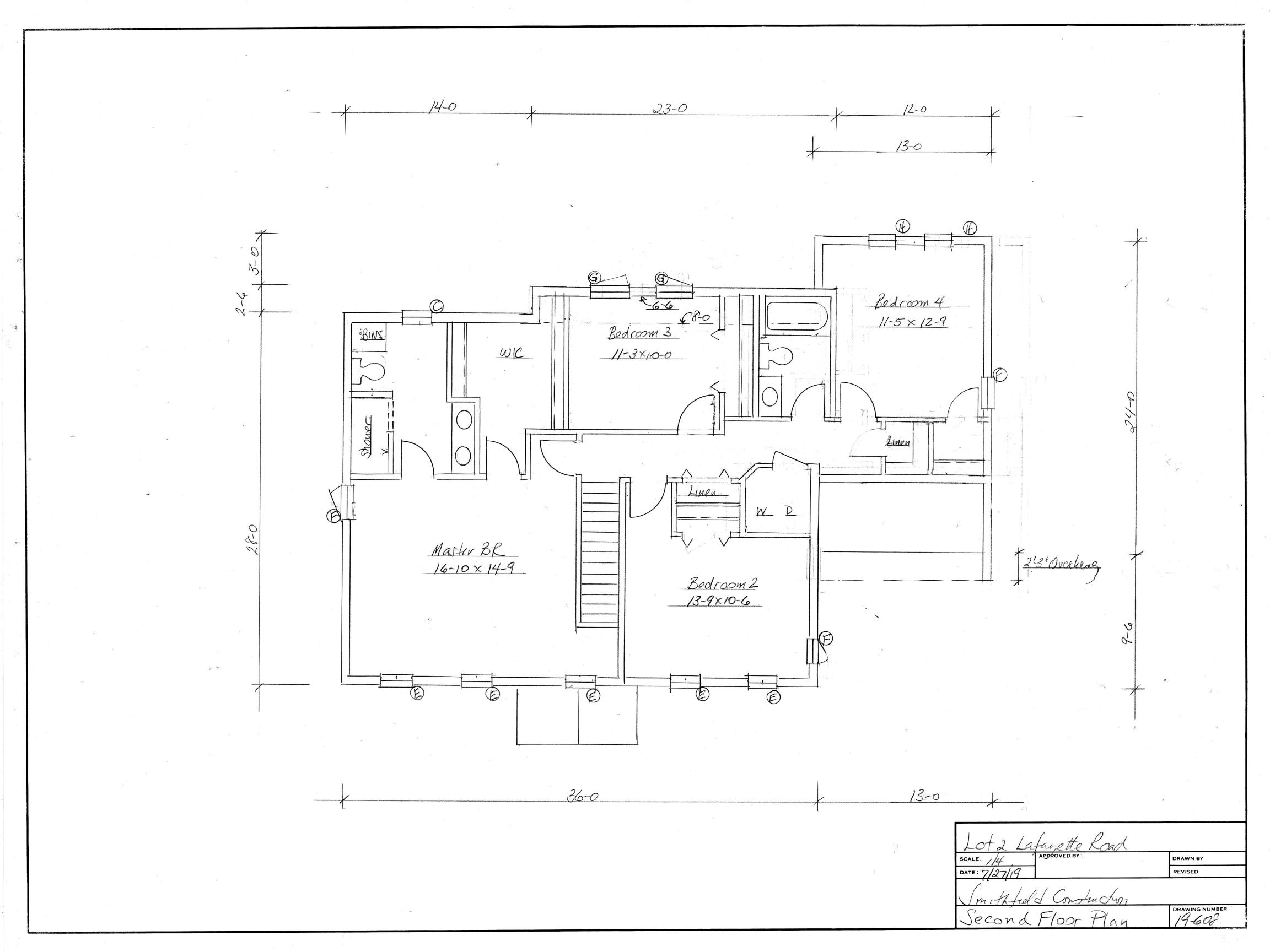
Door and Corner Detail 4 Lydia Lane



Proposed Garage Door, except 9 x 8 instead of 9 x 7 shown









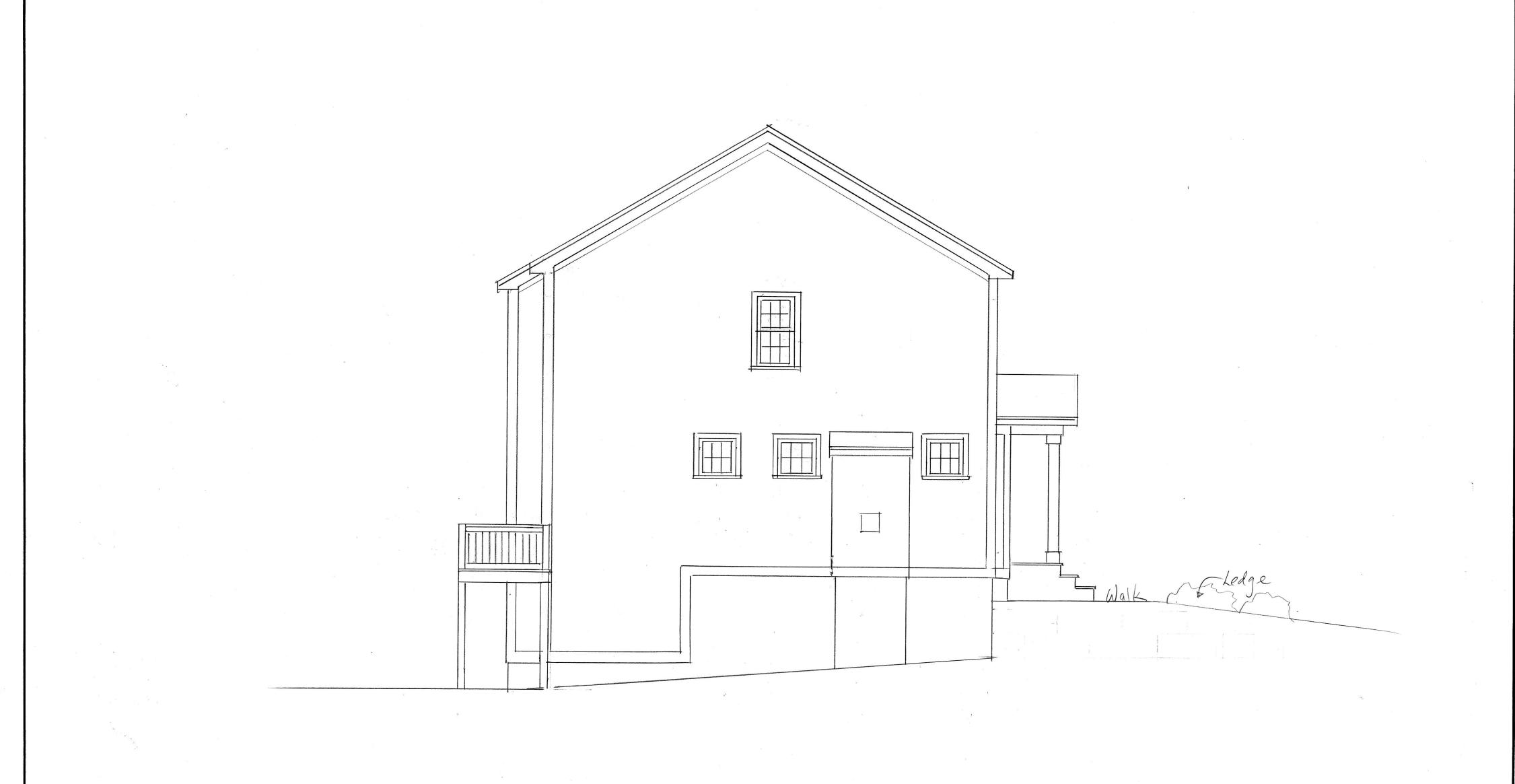
Lot 2 Latayette Road

SCALE: 1/41=11 APPROVED BY:

DATE: 9/27/19

REVISED

DRAWING NUMBER
19-603



Lot 2 La fayette Rd

SCALE: 1/4", 1 APPROVED BY: DRAWN BY

DATE: 7/27/19 REVISED

Left Clevation DRAWING NUMBER
19-605

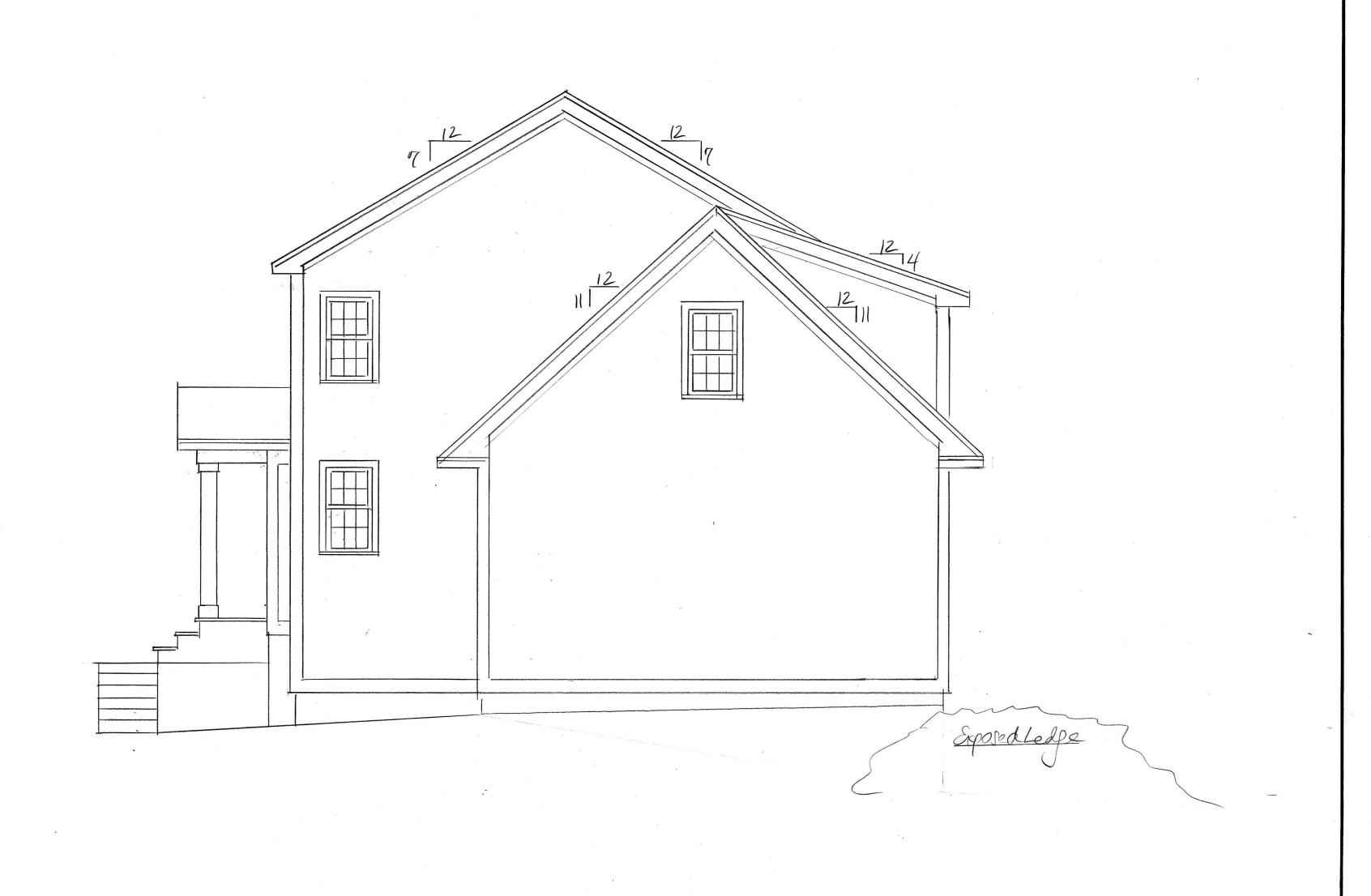


Lot 2 Lafayette Road

SCALE: 1/4 APPROVED BY: DRAWN BY

DATE: 7/27/19 REVISED

Rear Elevation 19-604



Lot 2 La fayette Rd

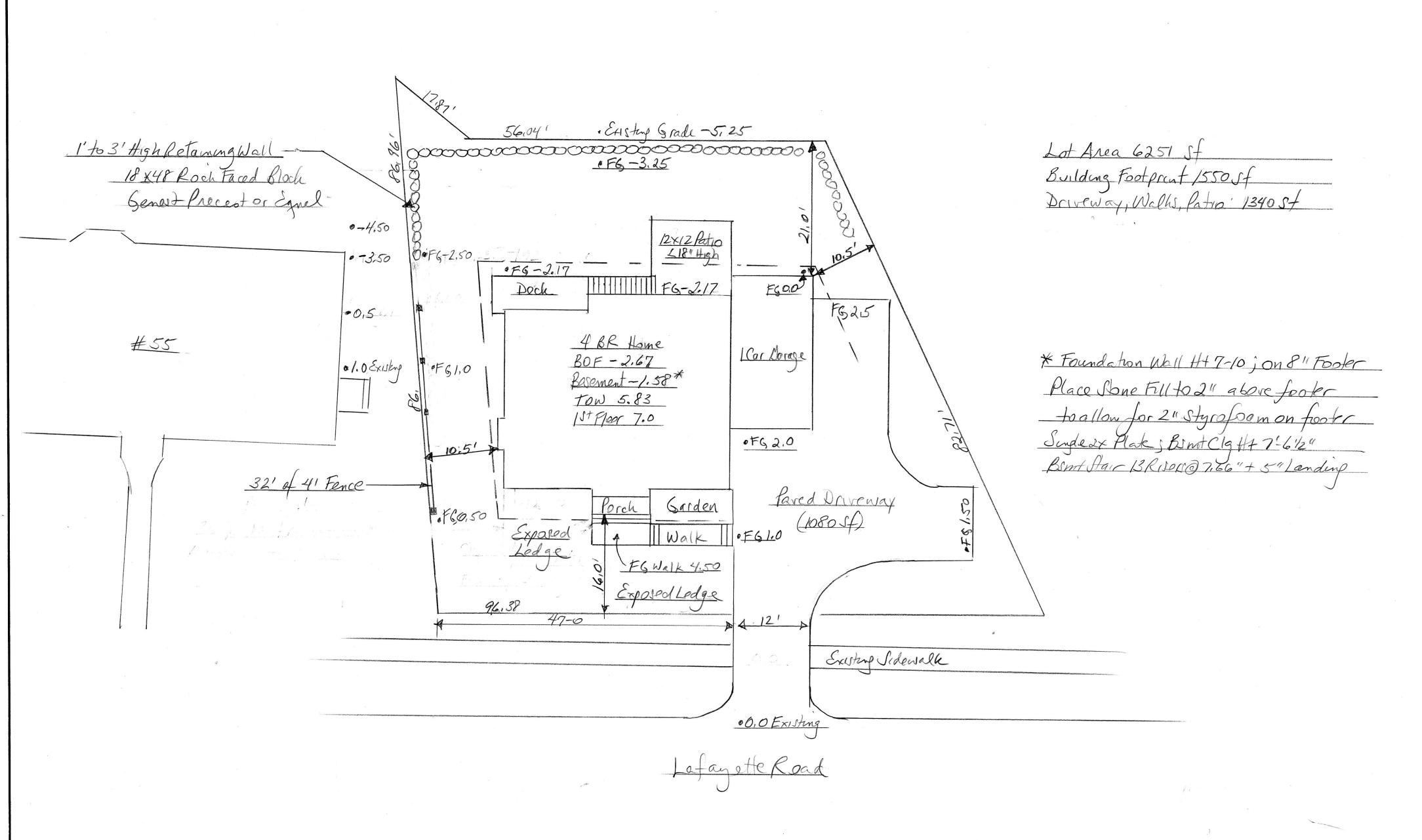
SCALE: APPROVED BY: DRAWN BY

DATE: 7/27/9 REVISED

Construction

Right Elevation DRAWING NUMBER

Right Elevation R-606



Lot 2 Lafagette Road

SCALE: 11 10 APPROVED BY:

DATE: 7/27/19

REVISED

DRAWN BY

REVISED

Site Plan

DRAWING NUMBER

19-602