

# Project #3 - Compact House

This house was designed to fit a family of 5 into a 1,250SF house. This house maxed out the maximum square footage. The first store has all the public spaces as well as a bedroom with a full bath for easy handicap accessibility. The second story has two additional bedrooms.

A second story was added to maximize property space due to limited availability of space. Evergreens were placed between the house and the road for privacy and sound buffering.

The public space of the house is open to allow easy wheelchair accessibility as well as to make the small space feel much larger.



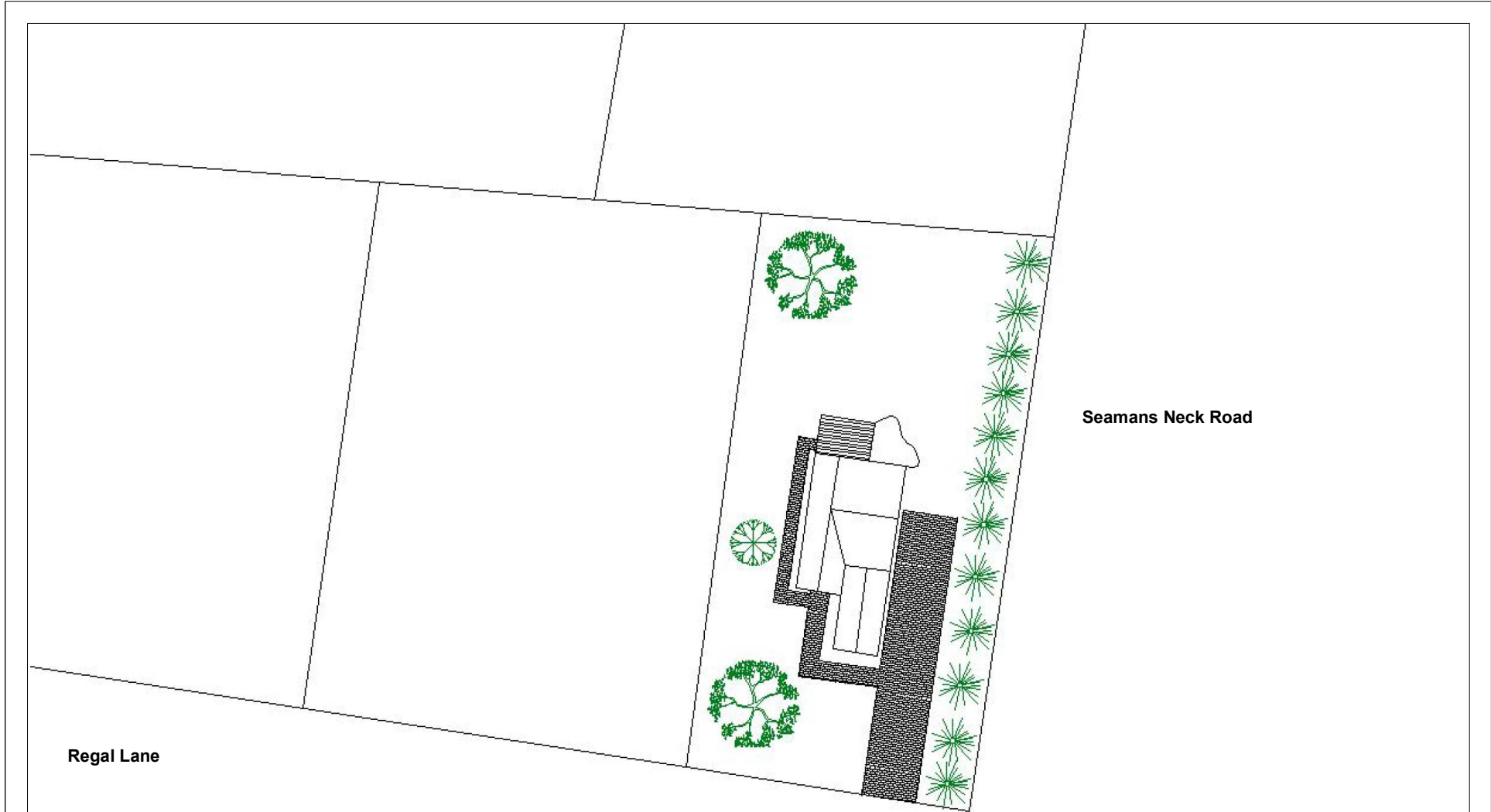
[evanziegler.wixsite.com/mysite](http://evanziegler.wixsite.com/mysite)

PROJECT 3 – Compact House  
Spring 2021 ARC 376 Architectural Design III  
Evan Ziegler/ Professor Anderson

No.	Description	Date


## Cover Sheet

Project number	3	<b>CS</b>
Date	4/5/2021	
Drawn by	Evan Ziegler	Scale
Checked by	Checker	



Regal Lane

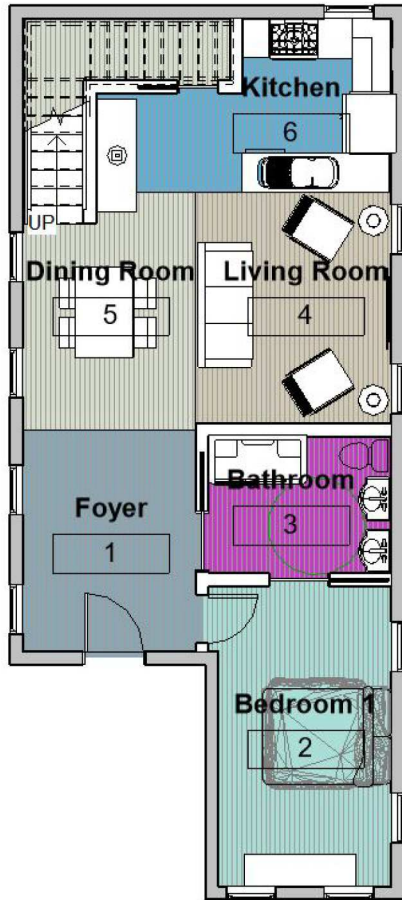
Seamans Neck Road

	<b>Evan Ziegler Portfolio</b>
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Site Plan		
Project number	3	<b>S1</b>
Date	4/5/2021	
Drawn by	Author	
Checked by	Checker	
		Scale



## Room Legend

- Bathroom
- Bedroom 1
- Dining Room
- Foyer
- Kitchen
- Living Room



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### Level 1

Project number 3  
 Date 4/5/2021  
 Drawn by Author  
 Checked by Checker

A1

Scale



## Room Legend

- Bathroom
- Bedroom 2
- Closet
- Hallway
- Master Bed

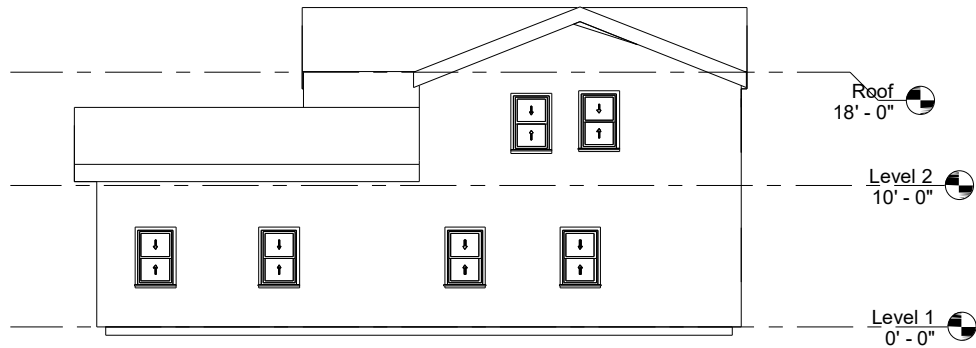


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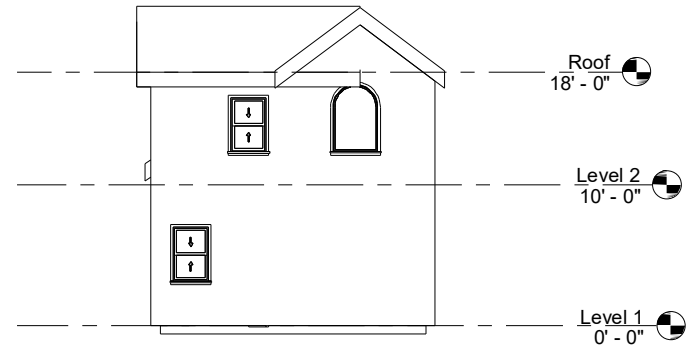
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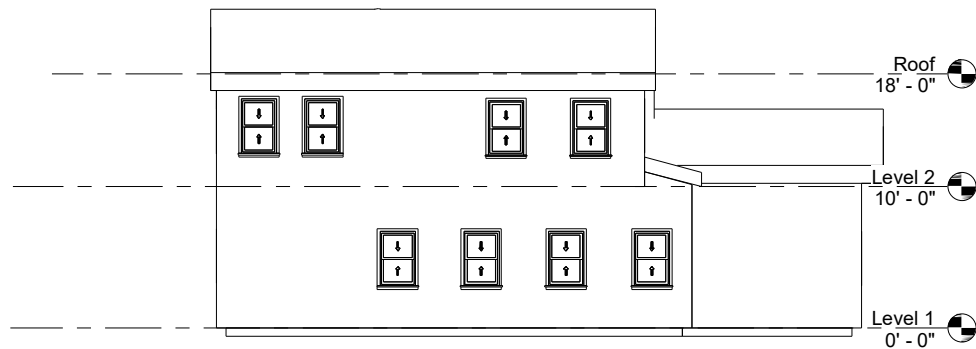
Level 2		
Project number	3	<b>A2</b>
Date	4/5/2021	
Drawn by	Author	
Checked by	Checker	
Scale		



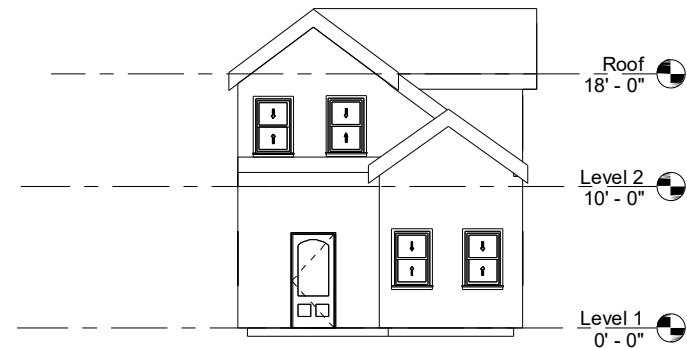
① East  
1/8" = 1'-0"



② North  
1/8" = 1'-0"



④ West  
1/8" = 1'-0"



③ South  
1/8" = 1'-0"

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**Sections/Elevations**

Project number	3	<b>A3</b>
Date	4/5/2021	
Drawn by	Author	
Checked by	Checker	
		Scale 1/8" = 1'-0"



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No.	Description	Date

### Analytical

Project number 3  
Date 4/5/2021  
Drawn by Author  
Checked by Checker

A4

Scale