ZONING COMMISSION

Town of New Fairfield 203-312-5646 Fax 203-312-3508



SPECIAL PERMIT APPLICATION

Application Number				
Map: 39 Block: 1 Lot: 40				
Please type or print:				
Date: 3/9/23				
Applicant: Connor Roscoe				
Mailing Address: 13 Candlewood Road New Fairfield, CT				
Project Address: 13 Candlewood Road New Fairfield, CT				
Phone No: (203) 848-8603				
Owner (s) of Record: Robert Roscoe				
Address: 13 Candlewood Road New Fritfield, CT				
Phone No: (203) 213 - 7878				
Application is hereby made for Special Permit per section 8.2 pursuant to the following section (s) of the Zoning Regulations: Excruption work within 300 of				
440 line				
For the following purpose: Replace damaged retaining wall with new Concrete wall extended 9 closer to				
house, with appropriate fill/drainage				
In compliance with the requirements of the Zoning Regulations, I am hereby submitting the fee, plans, documents and additional information as required.				
(1) Fee of \$460.00* as specified in Section 10.1.2C (\$200.00 application, \$60.00 State Surcharge and \$200.00 Two Legal Notice for Public Hearing and Results of Application Advertised in News Paper).				
(i) Letter of authorization from property owner stating an agent may apply for permit. Signature on letter must be original not copied, facsimile or e-mail.				

(10) copies of site plans including a A-2 SURVEY by a CT Land surveyor with existing and proposed percentage of impervious surfaces together with existing proposed site improvements including building, parking landscaping access & egress and proposed signage. A-2 survey shall be drawn at a scale of at least 1" = 50', and shall be on sheets either 36" x 24", 18" x 12" or 18" x 24" (Check regulations for further details).
(10) Copies of a narrative report prepared by a Connecticut licensed engineer as required in Section 6.7 – Storm Water Management Plan.
(V) Report from Health Department on adequacy of sewage disposal system and water supply. Applicant to write letter requesting such report. Complete description of project to be included.
(x) roposed use(s) - written statement describing in detail proposed use(s).
() Traffic Study – Ten (10) copies if development anticipates the generation of more than one hundred (100) vehicular trips per day.
() Report (s) from other Town Agencies (if required) as follows:
() Fire Marshal () Town Engineer () Inland Wetland Commission () CT Department of Transportation () Zoning Enforcement Officer () Water Supply Committee () Other Agency (please specify) () Copy of additional information as follows:
Applicant to write letter requesting such report. Complete description of project to be included.
(V) Attach a list with the names and addresses of all adjacent property owners including those across any adjacent roadways. Submit proof that all such neighbors have been notified of this proposed activity. These letters shall be sent CERTIFIED MAIL with RETURN RECEIPT. Both certified mail receipt and return receipt shall be submitted to the Commission either before or at the time of Public Hearing.
1/1 9/26/20 Caush for a/20/25
Signature of owner (date) Signature of Applicant (date)
*Fee does not include Zoning Permit Fee (issued by Zoning Enforcement Officer, if

required.

For Office Use Only

() This Application Complies regulations.	() Does Not Co	omply with the requirement	nts of the zoning
Application Complete:	_ Yes No		
The application fails to comply as			
Comments:			
Review by Zoning Enforcement C	Officer	Date	
Date of Receipt by Zoning Comm	ission:		
Date of Scheduled Public Hearing	;;		
Date of Commission Action:		Legal Notice Published	
() Application Approved () Application Denied	i	
() Application Approved & Modi	fied		
Conditions:			

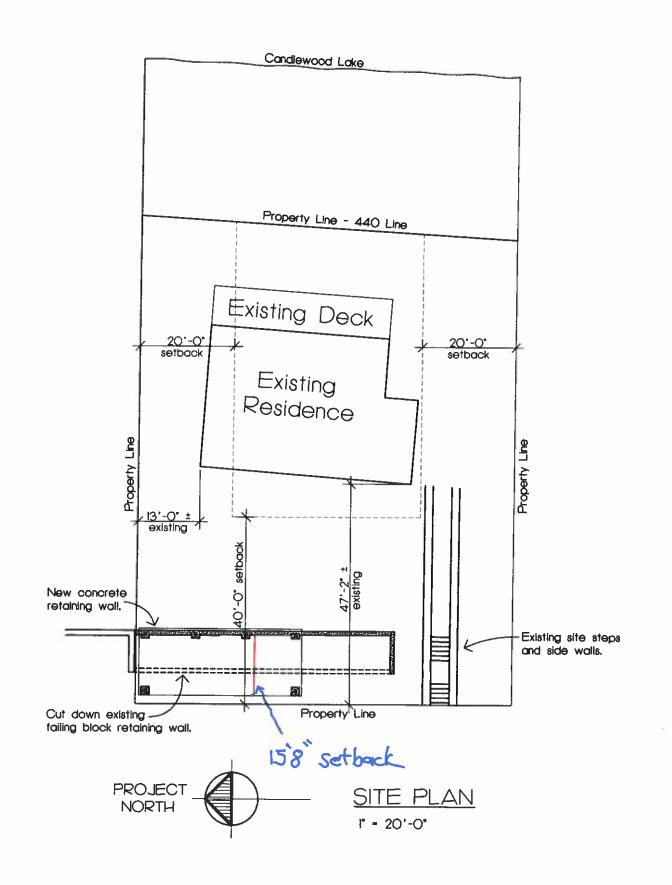
13 Candlewood Rd

Project Description: Driveway Extension

The purpose of the work proposed at 13 candlewood road is to remove the damaged retaining wall and replace it with a new 9" wide concrete wall. While doing this the driveway will expand approximately 9" closer to existing home. The proposed retaining wall with be a total length of 54'10" and will be 15'8" from front yard setback (approved by ZBA on 2/17/22)

Scope of Work:

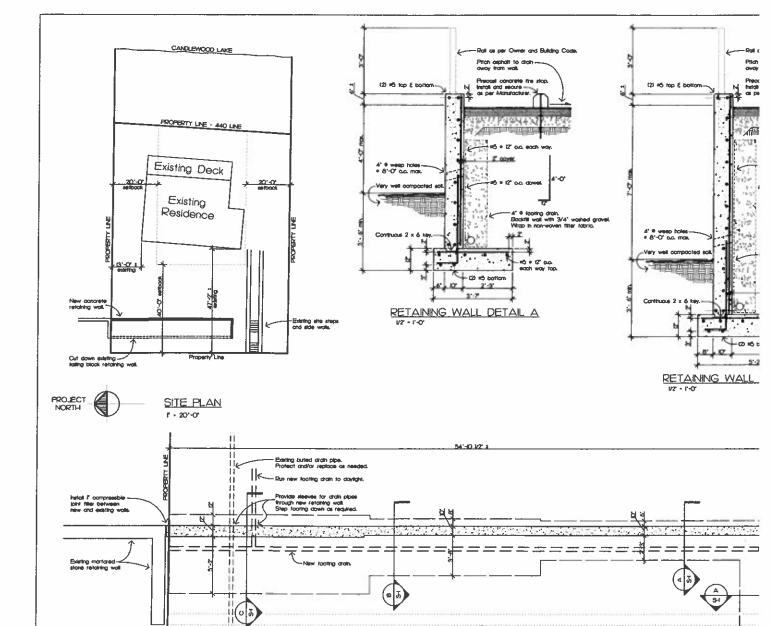
- Remove top layers of damaged cinder block wall
- Excavate hole for footing and foundation walls
- Poor footings ranging from 12"x6' to 12"x2' per architectural plans
- Poor 9" thick concrete walls ranging from 4' to 10' high due to slope of property
- Install footing drains and catch basins according to plan directing water to existing run off spot.
- Fill hole with appropriate material finished with crushed stone to leave a gravel finish.
- Build wood railings along perimeter of new retaining wall to code.



13 Candlewood Rd

Project Uses: Driveway Extension

The use of this driveway expansion at 13 Candlewood Road will provide the homeowners a safer area to park cars. The existing driveway and retaining wall are sinking and collapsing raising concern of the wall collapsing completely. Currently the driveway is 8' wide leaving the cars to be parked parallel with Candlewood Road. The proposed driveway expansion will give homeowners a total of 15' of space to park vehicles perpendicular to Candlewood Road, creating a safer passage of cars for residents and other traffic in the community.



COLD WEATHER CONCRETE

Existing cortch bosin.

Existing butted drain pipe. Protect challor replace as needed.

- Except as modified by governing Codes, Drawings and Specifications, comply with applicable provisions of the following: ACI Specifications and Standards, including ACI 301, ACI 306, and ACI 318. All concrete exposed to weather or soil shall be 5% 2 at entrained.

 Colcium chloride and admixtures confoling chloride shall not be used in the concrete mix. All surfaces to be poused around and against including: facility iteraches, forms, reinfacing steel, inserts, etc. shall be protected from freel and treezing prior to concrete pour. Use of chloride as freet protection on subgrade is not recommended.
- As recommended by ACI 306 "Cold Weather Concrete":

 A. If oir semperature is between 30" and 50", the temperature of the concrete mix shall be 60" minimum, but not more than 75".

 B. If oir remperature is between 0" and 30", the temperature of the concrete mix.
- If on reimplanding is between 0 and 30, we temperature or me concient that shall be 65 millions and not more than 80°. The surface temperature of the placed concrete shall be maintained at 50° for a minimum of 3 days of
- providing thermal insulation of sufficient value. For concrete less than 12" thick, an additional hear source may be required.

 D. The concrete protection can be removed after 3 days if the of temperature is at least 50" for the 24 hour period following protection removal. All concrete protection provided during outing may be removed after 7 days, regardless of all removersize. The concrete surface temperature shall not be allowed to decrease by more than 30" within the first 24 hour period following protection removal.

 E. Information from ACI 306 is provided here as a guide only. Refer to ACI 306 for precise requirements for specific conditions.

 Concrete which is subject to frost heaving, soluting footings, sibbs on grade, etc., shall be profescled from such until the threat of frost heave is removed.

 Bookilling and compaction of soil around footings and foundation walls shall be done on frost-free ground and with frost-free soll.

PROJECT NORTH

PROPERTY LINE

RETAINING WALL PLAN V4" - 1"-0"

- Site information taken from "Zoning Location Survey" by Gall G. Adams, L.S. do and "Site Plan" by R.J. Gallogner, J. & Associates, Danbury, CT, revised April 8 Locate and proteol at utilities, drains, etc. Contact "Call Before You Dig prior Notify, obtain permission and coordinate with neighboring properly owners before Remove and/or pure trees and shabe are required to properly perform the work coordinate with Owner.
- 5.
- coordinate with Owner.

 All footings shall bear on undefurbed soil with minimum earle bearing capacity of 20 tons per aguare toot. Contractor shall verify conditions.

 Notity Author Engineering of any problems or concerns.

 All footings shall be odescutedly protected from frost colicion in accordance with Bull.

 All rethrocing steel shall be tree of rust, dirt and any other cooting that may hinder
- 8. All reinforcement and inserts shall be placed and secured as per the Drawings of
- IO.
- All reinforcement and linearis shall be placed and secured as per the Drawings of and the standards of the American Concrete Institute.

 Save copies of all concrete delivery sips. Indicate date, time, and area of pla concrete mix and administres, concrete and or temperatures. Submit upon require Provide 3000 pet stone concrete with minimum submp possible.

 All concrete exposed to weather and sall shall be 55 ± air entrained. Concrete shall be handled, placed and finished as per ACI standards. Concrete shall not be diffused to the stall a distance greater than 3 feet. Concrete shall be continuously placed and vibrated.
- Preparations for hot/cold weather operations, as per ACI standards, shall be autificiently made prior to concrete placement. Mointain prot-Execute operations so as to prevent concrete damage. 12