

CARL STONE
Chairman

ROBERT LAGA
Vice-Chair

ROSE TROMBETTA
Secretary

DAVID KLOTZLE
Wetland Inspector

TOWN OF CARMEL
ENVIRONMENTAL CONSERVATION BOARD



60 McAlpin Avenue
Mahopac, New York 10541
Tel. (845) 628-1500 - Ext. 190
www.carmelny.org

BOARD MEMBERS

Edward Barnett
Anthony Dusovic
Marc Pekowsky
Vincent Turano
Nicholas Fannin

ENVIRONMENTAL CONSERVATION BOARD AGENDA

AUGUST 21, 2014 – 7:30 P.M.

SUBMISSION OF APPLICATION OR LETTER OF PERMISSION

<u>APPLICANT</u>	<u>ADDRESS</u>	<u>TAX MAP #</u>	<u>COMMENTS</u>
1. Albano Estates	22 Mechanic St.	55.14-1-26.31	Construct Single Family Home

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APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION

Name of Applicant: CARL Albano

Address of Applicant: 11 CLARK PL MAHOPAC NY 10541 Email: _____

Telephone# 0 Name and Address of Owner if different from Applicant: _____

Property Address: 24 Mechanic St. Carmel NY 10512 Tax Map # 55.14-1-26.31

Agency Submitting Application if Applicable: _____

Location of Wetland: South Side of Mechanic St.

Size of Work Section & Specific Location: APPROX 6000 +/- SQ FT

Will Project Utilize State Owned Lands? If Yes, Specify: NO

Type and extent of work (feet of new channel, yards of material to be removed, draining, dredging, filling, etc). A brief description of the regulated activity (attach supporting details).

new home construction, sewer & water district

Proposed Start Date: 8/2014 Anticipated Completion Date: 11/2014 Fee Paid \$ _____

CERTIFICATION

I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief, false statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law. As a condition to the issuance of a permit, the applicant accepts full legal responsibility for all damage, direct or indirect, or whatever nature, and by whomever suffered, arising out of the project described here-in and agrees to indemnify and save harmless the Town of Carmel from suits, actions, damages and costs of every name and description resulting from the said project.

Carl Albano
SIGNATURE

8/13/2014
DATE

617.20
Appendix B
Short Environmental Assessment Form

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

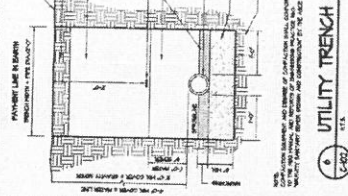
Part 1 - Project and Sponsor Information		
Name of Action or Project: <i>Albano Estates II</i>		
Project Location (describe, and attach a location map): <i>24 Mechanic St. Carmel N.Y. 10512</i>		
Brief Description of Proposed Action: <i>new one family home construction one acre parcel, sewer & water district</i>		
Name of Applicant or Sponsor: <i>CARL Albano</i>	Telephone: <i>845-621-1000</i>	E-Mail: <i>CARL1055@yahoo.com</i>
Address: <i>11 Clark Place</i>		
City/PO: <i>Mahopac</i>	State: <i>N.Y.</i>	Zip Code: <i>10541</i>
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.		NO YES <input type="checkbox"/> <input checked="" type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval: <i>Building Permit, Carmel</i>		NO YES <input type="checkbox"/> <input checked="" type="checkbox"/>
3.a. Total acreage of the site of the proposed action? _____ acres		
b. Total acreage to be physically disturbed? <u><i>.15</i></u> acres		
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? <u><i>1</i></u> acres		
4. Check all land uses that occur on, adjoining and near the proposed action. <input type="checkbox"/> Urban <input type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Residential (suburban) <input checked="" type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other (specify): _____ <input type="checkbox"/> Parkland		

5. Is the proposed action, a. A permitted use under the zoning regulations?	NO	YES	N/A
		✓	
b. Consistent with the adopted comprehensive plan?		✓	
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO	YES	
			✓
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	NO	YES	
		✓	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO	YES	
		✓	
b. Are public transportation service(s) available at or near the site of the proposed action?			✓
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?		✓	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____	NO	YES	
			✓
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____	NO	YES	
			✓
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____	NO	YES	
			✓
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	NO	YES	
		✓	
b. Is the proposed action located in an archeological sensitive area?		✓	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO	YES	
			✓
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____		✓	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input checked="" type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input checked="" type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO	YES	
		✓	
16. Is the project site located in the 100 year flood plain?	NO	YES	
		✓	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes,	NO	YES	
		✓	
a. Will storm water discharges flow to adjacent properties? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: _____			

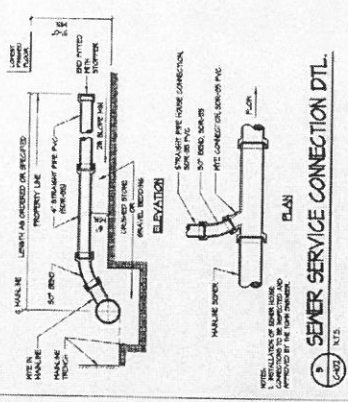
18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size: _____	NO	YES
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe: _____	NO	YES
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe: _____	NO	YES
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE		
Applicant/sponsor name: <u>Carl Albano</u>	Date: <u>8/13/14</u>	
Signature: <u>Carl Albano</u>		

Part 2 - Impact Assessment. The Lead Agency is responsible for the completion of Part 2. Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

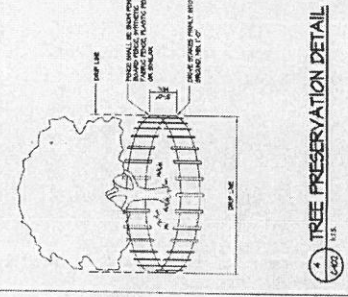
	No, or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?		
2. Will the proposed action result in a change in the use or intensity of use of land?		
3. Will the proposed action impair the character or quality of the existing community?		
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?		
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?		
6. Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?		
7. Will the proposed action impact existing: a. public / private water supplies? b. public / private wastewater treatment utilities?		
8. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?		
9. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?		



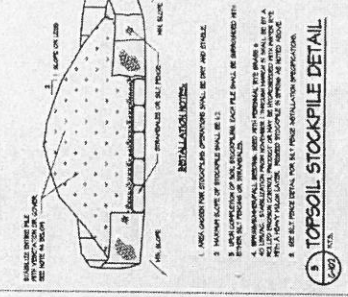
UTILITY TRENCH DETAILS
1-10



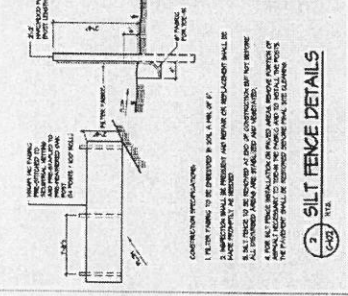
SEWER SERVICE CONNECTION DET.
1-11



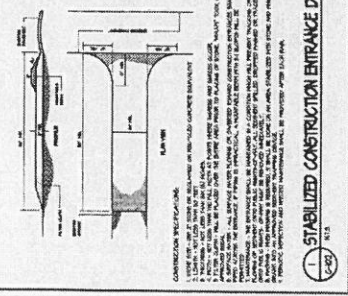
TREE PRESERVATION DETAIL
1-12



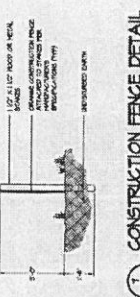
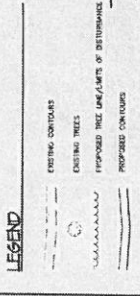
TOPSOIL STOCKPILE DETAIL
1-13



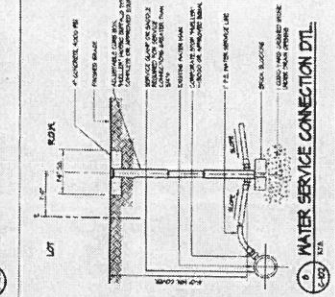
SILT FENCE DETAILS
1-14



STABILIZED CONSTRUCTION ENTRANCE DET.
1-15



CONSTRUCTION FENCE DETAIL
1-16



WATER SERVICE CONNECTION DET.
1-17

GENERAL NOTES

- THE SITE SHALL BE DEVELOPED ONLY IN ACCORDANCE WITH THE ZONING ORDINANCE, CITY OF ALBANY, NEW YORK. ALL UTILITIES SHALL BE DEEPER THAN THE PROPOSED FOUNDATION. ALL UTILITIES SHALL BE DEEPER THAN THE PROPOSED FOUNDATION. ALL UTILITIES SHALL BE DEEPER THAN THE PROPOSED FOUNDATION.
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MAINTENANCE PROGRAM

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL TEMPORARY STRUCTURES AND UTILITIES THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL THE PERMANENT STRUCTURES AND UTILITIES ARE IN PLACE.
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STABILIZATION NOTES

- STABILIZATION SHALL BE PERFORMED IN ACCORDANCE WITH THE FOLLOWING:
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SEEDING AND SOIL CONSERVATION

- SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE FOLLOWING:
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LINE OF SIGHT COMPUTATIONS

COMPUTATION BASED ON THE HIGHEST ADJACENT AREAS

550 = 147.7' - 1' (BOGUS) ± 0'

DESIGN SPEED = 30 MPH

PROPOSED GRADE = 2.64' (DOWN) (8% SLOPE)

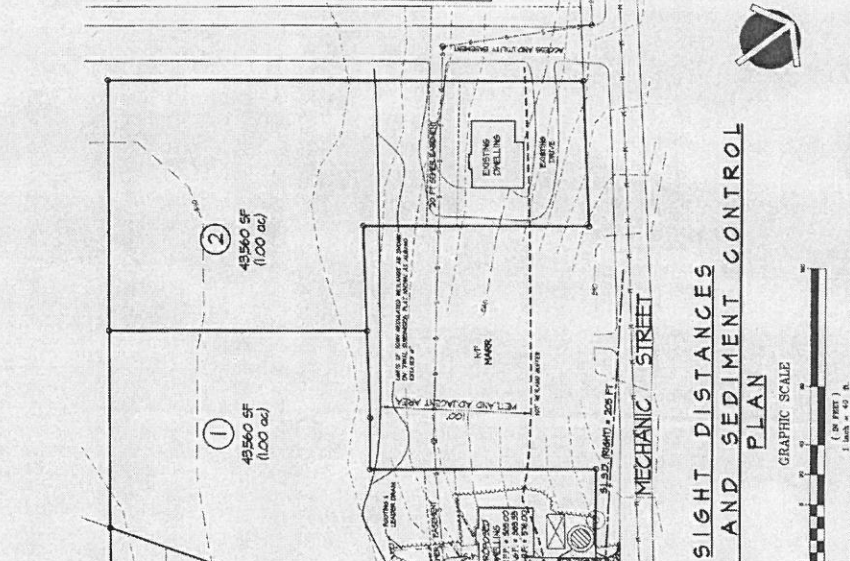
PROPOSED GRADE = 1.25' (UP) (10% SLOPE)

SELECTION = 6.5 ± 1.2' (TRUCK)

SLEW HEIGHT = 1.4' (TRUCK) ± 0.07' (SLEW) ± 0.07' (TRUCK)

SLEW HEIGHT = 1.4' (TRUCK) ± 0.07' (SLEW) ± 0.07' (TRUCK)

1-2007-18



EROSION AND SEDIMENT CONTROL PLAN



ALBANY ESTATES V
18 MECHANIC STREET
TOWN OF CAROL
PUTNAM COUNTY, NEW YORK
10987

CONSTRUCTION EROSION AND SEDIMENT CONTROL PLAN

PROJECT NUMBER: C-102
SHEET: 1 OF 2
DATE: 10/12/07

REVISIONS

NO.	DATE	DESCRIPTION
1	10/12/07	ISSUED FOR PERMIT
2	10/12/07	ISSUED FOR PERMIT
3	10/12/07	ISSUED FOR PERMIT
4	10/12/07	ISSUED FOR PERMIT
5	10/12/07	ISSUED FOR PERMIT

DESIGNER: RENTON ENGINEERING, LLC
ENGINEERS - ARCHITECTS
4 OLD ROUTE 6, BREWSTER, NEW YORK 10804
(848) 274-6104 FAX (848) 274-6164