

ROBERT LAGA
Chairman

NICHOLAS FANNIN
Vice Chairman

ROSE TROMBETTA
Secretary

TOWN OF CARMEL
ENVIRONMENTAL CONSERVATION BOARD



60 McAlpin Avenue
Mahopac, New York 10541
Tel. (845) 628-1500 - Ext. 190
www.ci.carmel.ny.us

BOARD MEMBERS

Edward Barnett
Vincent Turano
John Starace

ENVIRONMENTAL CONSERVATION BOARD AGENDA

FEBRUARY 16, 2017 – 7:30 P.M.

ELIGIBLE FOR A PERMIT

<u>APPLICANT</u>	<u>ADDRESS</u>	<u>TAX MAP #</u>	<u>COMMENTS</u>
1. Gagnon, Drew	785 South Lake Blvd	75.42-1-32	Replace Existing Dock/Deck

SUBMISSION OF AN APPLICATION OR LETTER OF PERMISSION

2. 70 Old Route 6 (Formerly Tompkins Recycling)	60 Old Route 6	55.11-1-15	Re-development of Existing Property
3. Lake Plaza Shopping Center	983-1005 Route 6	65.10-1-45&46	Tree Cutting Permit
4. Mahopac Point Owners Assoc	Sycamore/Echo Lane	N/A	Stormwater Drainage Repairs & Improvements

ESCROW RETURN

5. Panny, Michael	61 Sandy Street	76.16-1-26	Construct Single Family Home
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MISCELLANEOUS

6. Minutes – 12/01/16 & 01/19/17



January 19, 2017

Mr. Robert Laga, Chairman
Town of Carmel Environmental Conservation Board
Carmel Town Hall
60 McAlpin Avenue
Mahopac, NY 10541

Re: 70 Old Route 6, LLC
T.M. #55.11-1-15
Formerly Tompkins Recycling Facility

Dear Chairman Laga and Members of the Board:

70 Old Route 6, LLC has purchased the Tompkins recycling facility project and is moving forward with construction on the site. Application for a wetland permit is being applied for due to the change in ownership. It should be noted that the Town Wetland Permit granted to Tompkins expired on April 18, 2016.

The project has the following valid permits:

1. Town of Carmel – Site Plan Approval - Expires - 1/11/18
2. N.Y.S.D.E.C. – Solid Waste Management Permit – Expires - 12/3/17
3. N.Y.S.D.E.C. – Freshwater Wetland Permit - Expires - 12/31/18
4. N.Y.C.D.E.P. - SWPPP Approval - Expires - 3/29/17
5. N.Y.S.D.E.C. - General General Permit G.P.-0-10-001 Permit #NYR10Q049

FEMA has issued a conditional letter of map revision (7/24/14) based on fill which will remove the property from the flood plain once as-built topographic survey is submitted verifying compliance with the design drawings.

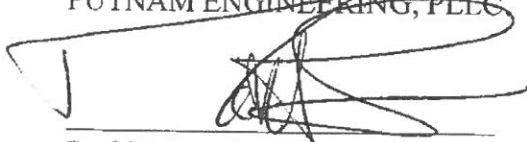
(L01704)

The Town of Carmel has a Flood Plain Development Permit Application which will be submitted to the Engineering Department for processing once we have received our local wetland permit.

We request that the project be placed on the next available ECB agenda.

Sincerely,

PUTNAM ENGINEERING, PLLC

A handwritten signature in dark ink, appearing to be 'P. Lynch', is written over a horizontal line. The signature is somewhat stylized and overlaps with the text 'PUTNAM ENGINEERING, PLLC' above it.

Paul M. Lynch, P.E.

PML/tal

Enclosures

cc: 70 Old Route 6, LLC

ROBERT LAGA
Chairman

ANTHONY DUSOVIC
Vice Chair

ROSE TROMBETTA
Secretary

DAVID KLOTZLE
Wetland Inspector

TOWN OF CARMEL
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APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION

Name of Applicant: 70 OLD ROUTE 6, LLC

Address of Applicant: P.O. BOX 508 BEDFORD, N.Y. 10506 Email: jannicelli@verizon.net

Telephone# 914 273 3377 Name and Address of Owner if different from Applicant:

Property Address: 60 OLD ROUTE 6, CARMEL NY Tax Map # 55.11-1-15

Agency Submitting Application if Applicable:

Location of Wetland: ALONG REAR PROPERTY LINE

Size of Work Section & Specific Location: SEE ATTACHED BREAKDOWN

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).

SEE ATTACHED SHEETS

Proposed Start Date: 10/1/16 Anticipated Completion Date: 9/30/17 Fee Paid \$ 1,000.00

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.

[Signature]
SIGNATURE

9/27/16
DATE

**70 Old Route 6, LLC
55. 11-1-15
Formerly 'Tompkins'**

1. Breakdown of Disturbance and Location of work:

A. Wetland Buffer:

1. On Site	61,896 s.f.
2. On Town of Carmel	4,395 s.f.

B. Wetland:

1. On Site	733 s.f.
2. On Town of Carmel	22,527 s.f.

2. Type and Extent of Work:

A. Wetland Buffer:

1. On Site:

Building Area	10,131 s.f.
Weigh Scales	1,600 s.f.
Paved Surface	29,003 s.f.
Created Wetland	17,695 s.f.
Created Swales	<u>3,440 s.f.</u>

TOTAL 61,896 s.f.

Approximately 3,000 c.y. of material
will be excavated from the buffer area
and approximately 4,800 c.y. of material
will be placed as fill.

2. Town of Carmel (Finger)

Created Wetland	3,000 s.f.
Removal of dead fallen trees	<u>1,395 s.f.</u>

TOTAL 4,395 S.F.

The volume of debris/soil to be removed for the creation of the additional wetland is approximately 300 c.y. of material.

B. Wetland

1. On Site

733 s.f

The only disturbance will be for the removal of debris and fallen trees. this work will be done by hand. No machinery will enter the wetlands.

2. On Town of Carmel

22,527 s.f.

The only disturbance will be for the removal of debris and fallen trees. This work will be done by hand. No machinery will enter the wetlands.

Earthwork

There will be approximately 2,780 c.y. of net fill that will be placed in the wetland. There is excavation for the creation of the wetland ponds (detention) and then fill buffer behind the retaining wall to raise the grade.

Project Narrative

The site for the proposed Demolition Debris Processing and Recyclables Handling and Recovery Facility is a former automobile recycling facility (better known as a junkyard) located at 60 Old Route 6 in the Town of Carmel. The junkyard has operated on this site for over fifty (50) years. The recycling of automobile was performed in the 'open air' and there were no stormwater facilities on site to handle rainfall runoff. There is no wetland buffer at this time as the junkyard extended right to the edge of wetland.

The re-development of the property will result in the balance of automobile parts, tires, other commercial debris, etc. being removed and properly disposed. The 2.45 acres site will be re-purposed to house a 20,000 s.f. processing facility, create new wetlands along the southern and western property lines and provide general traffic circulation in and around the building.

The re-development of the property will re-establish a wetland buffer by the creation of the wetland ponds to treat stormwater runoff. A portion of the building, weigh scales and paved circulation will also exist within the buffer.

(FM1619)

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: <div style="text-align: center; font-size: 1.2em;">TOMPKINS RECYCLING FACILITY</div>							
Project Location (describe, and attach a location map): <div style="text-align: center; font-size: 1.2em;">60 OLD ROUTE 6 ADJACENT TO PUTNAM HUMANE SOCIETY</div>							
Brief Description of Proposed Action: <div style="text-align: center; font-size: 1.1em;">REDEVELOPMENT OF AN EXISTING 2.45 ACRE AUTOMOBILE JUNK YARD INTO A STATE OF THE ART CONSTRUCTION AND DEMOLITION DEBRIS PROCESSING AND RECYCLABLES HANDLING AND RECOVERY FACILITY. AS PART OF THE SITE IMPROVEMENT, ADDITIONAL WETLANDS WILL BE CREATED AS WELL AS CLEARING DEBRIS FROM EXISTING WETLANDS</div>							
Name of Applicant or Sponsor: <div style="text-align: center; font-size: 1.2em;">70 OLD ROUTE 6, LLC</div>		Telephone: 914-273-3377 E-Mail: jannicelli@verizon.net					
Address: <div style="text-align: center; font-size: 1.2em;">P.O. Box 508</div>							
City/PO: <div style="text-align: center; font-size: 1.2em;">BEDFORD</div>		State: <div style="text-align: center; font-size: 1.2em;">N.Y</div>	Zip Code: <div style="text-align: center; font-size: 1.2em;">10506</div>				
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.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">NO</td> <td style="width: 50%;">YES</td> </tr> <tr> <td style="text-align: center; font-size: 1.5em;">X</td> <td></td> </tr> </table>		NO	YES	X	
NO	YES						
X							
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: NYS DEC SOLID WASTE PERMIT, EXP 12/31/17 NYS DEC FRESHWATER WETLANDS, EXP 12/31/16 NYC DEP SWPPP APPROVAL EXPIRES 3/29/17 FEMA - REMOVAL FROM FLOODPLAIN		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">NO</td> <td style="width: 50%;">YES</td> </tr> <tr> <td></td> <td style="text-align: center; font-size: 1.5em;">X</td> </tr> </table>		NO	YES		X
NO	YES						
	X						
3.a. Total acreage of the site of the proposed action?		2.45 acres					
b. Total acreage to be physically disturbed?		3.07 acres					
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		2.45 acres					
4. Check all land uses that occur on, adjoining and near the proposed action.							
<div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> Urban</div> <div style="width: 50%;"><input type="checkbox"/> Rural (non-agriculture)</div> <div style="width: 50%;"><input type="checkbox"/> Industrial</div> <div style="width: 50%;"><input checked="" type="checkbox"/> Commercial</div> <div style="width: 50%;"><input type="checkbox"/> Residential (suburban)</div> <div style="width: 50%;"><input type="checkbox"/> Forest</div> <div style="width: 50%;"><input type="checkbox"/> Agriculture</div> <div style="width: 50%;"><input type="checkbox"/> Aquatic</div> <div style="width: 50%;"><input type="checkbox"/> Other (specify): _____</div> <div style="width: 50%;"><input type="checkbox"/> Parkland</div> </div>							

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: <u>RETENTION POND - ADDITIONAL WETLAND</u>	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: <u>AUTOMOBILE JUNK YARD</u>	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>GEORGE VIGNONA</u> Date: <u>7/12/16</u> Signature: <u><i>George Vignona</i></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)?		

	No, or small impact may occur	Moderate to large impact may occur
10. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?		
11. Will the proposed action create a hazard to environmental resources or human health?		

Part 3 - Determination of significance. The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

<input type="checkbox"/> Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.	
<input type="checkbox"/> Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.	
_____ Name of Lead Agency	_____ Date
_____ Print or Type Name of Responsible Officer in Lead Agency	_____ Title of Responsible Officer
_____ Signature of Responsible Officer in Lead Agency	_____ Signature of Preparer (if different from Responsible Officer)

EXISTING CONTOUR
 EXISTING BLDG. CASE
 PROPERTY LINE

NOTE: APPROXIMATE LIGHTS OF SOIL TYPES BASED FROM SOIL SURVEY OF POTOMAC AND
RENOVATED COURTESY, 1994.

NOTE: APPROXIMATE LIGHTS OF SOIL TYPES BASED FROM SOIL SURVEY OF POTOMAC AND
RENOVATED COURTESY, 1994.

2042 AE (MEAN OF 100-YEAR FLOOD)

NETLAND BOUNDARY AS SHOWN
ON PHYSICAL NETLAND MAP

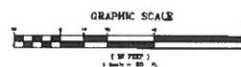
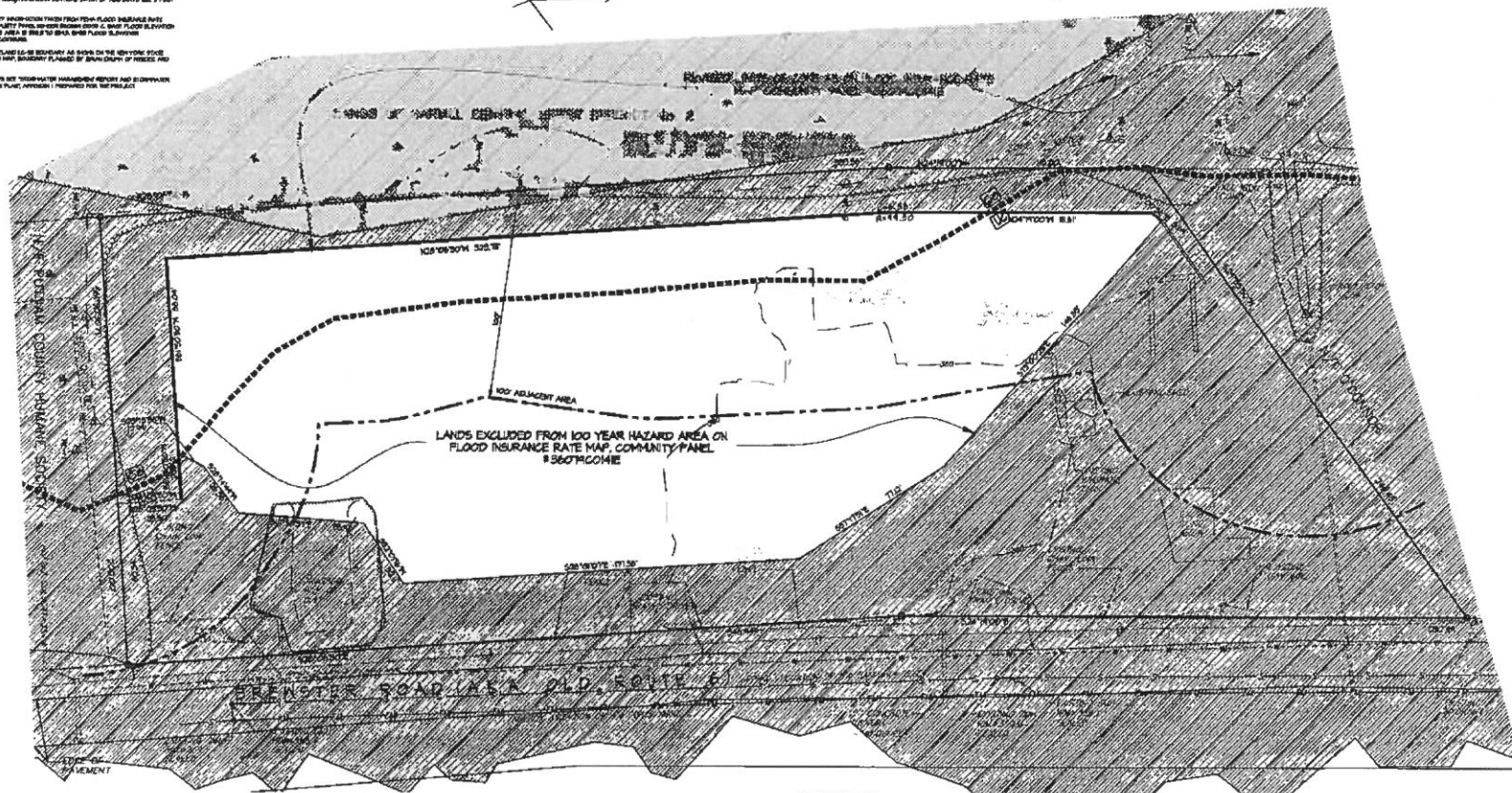
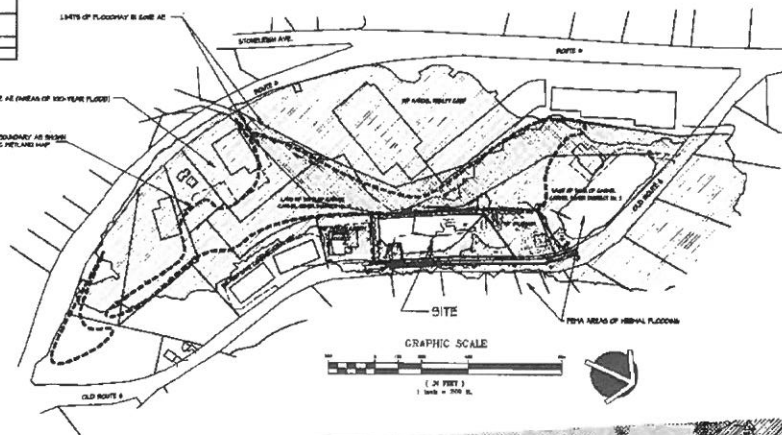
POVA JUNE BOUNDARY

FEMA UNITS OF FLOODPLAIN IN ZONE A2

FEMA ZONE AE (AREAS OF 100-YEAR FLOODS)

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SOL. BONDART

[illegible]

QUINCY
MANAGEMENT
SERVICES - MCJETTLE, IL
5 OLD ROUTE 4, DEERING, NY 12055
(516) 274-4104 FAX (516) 274-4105

1. COMPANY		2. ADDRESS		3. CITY		4. STATE		5. ZIP		6. PHONE		7. FAX		8. E-MAIL		9. WEBSITE		10. OTHER	
1	AMERICAN AIR	2	1000 AIRPORT BLVD	3	ATLANTA	4	GA	5	30354	6	404-511-1000	7	404-511-1001	8	americanair.com	9	americanair.com	10	
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TOMPKINS RECYCLING FACILITY
CONSTRUCTION AND DEMOLITION PROCESSING CENTER & RECYCLING

RESTRAINT MAP

C-100

2007 2 28 8

LIST OF ADJOINERS (500' RADII)			
16-1-1	SPINER LANE	16B BROWN ROAD	16H CHASE, 165-0
16-1-2	STICKLEBERRY ROAD	16C ALBION RD	16I CHASE, 165-0
16-1-3	ADJOINER OF 16-1-1	16D BROWN RD	16J CHASE, 165-0
16-1-4	LIBERTY BELL TRAILING	20-1-10 HART ROAD	16K CHASE, 165-0
16-1-5	ADJOINER OF 16-1-4	20-1-11 HART ROAD	16L CHASE, 165-0
16-1-6	LIBERTY BELL TRAILING	20-1-12 HART ROAD	16M CHASE, 165-0
16-1-7	ADJOINER OF 16-1-6	20-1-13 HART ROAD	16N CHASE, 165-0
16-1-8	ADJOINER OF 16-1-7	20-1-14 HART ROAD	16O CHASE, 165-0
16-1-9	ADJOINER OF 16-1-8	20-1-15 HART ROAD	16P CHASE, 165-0
16-1-10	ADJOINER OF 16-1-9	20-1-16 HART ROAD	16Q CHASE, 165-0
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16-1-48	ADJOINER OF 16-1-47	20-1-54 HART ROAD	16BC CHASE, 165-0
16-1-49	ADJOINER OF 16-1-48	20-1-55 HART ROAD	16BD CHASE, 165-0
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16-1-52	ADJOINER OF 16-1-51	20-1-58 HART ROAD	16BG CHASE, 165-0
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16-1-56	ADJOINER OF 16-1-55	20-1-62 HART ROAD	16BK CHASE, 165-0
16-1-57	ADJOINER OF 16-1-56	20-1-63 HART ROAD	16BL CHASE, 165-0

OWNER/APPLICANT APPROVAL

THE UNDERSIGNED OWNER OF THE PROPERTY HEREON STATED THAT HE IS FAMILIAR WITH THESE PROVISIONS, THEIR CONDITIONS AND THEIR LEGALITY AND HEREBY CONSENTS TO ALL THEIR SAID TERMS AND CONDITIONS AS STATED HEREON. FURTHER, THE OWNER CONSENTS TO THE FILMS OF THIS NAME.

SIGNED THIS _____ DAY OF _____ 20____

PLANNING BOARD APPROVAL

APPROVED BY RESOLUTION OF THE PLANNING BOARD
OF THE TOWN OF GARNER, NEW YORK, ON THE

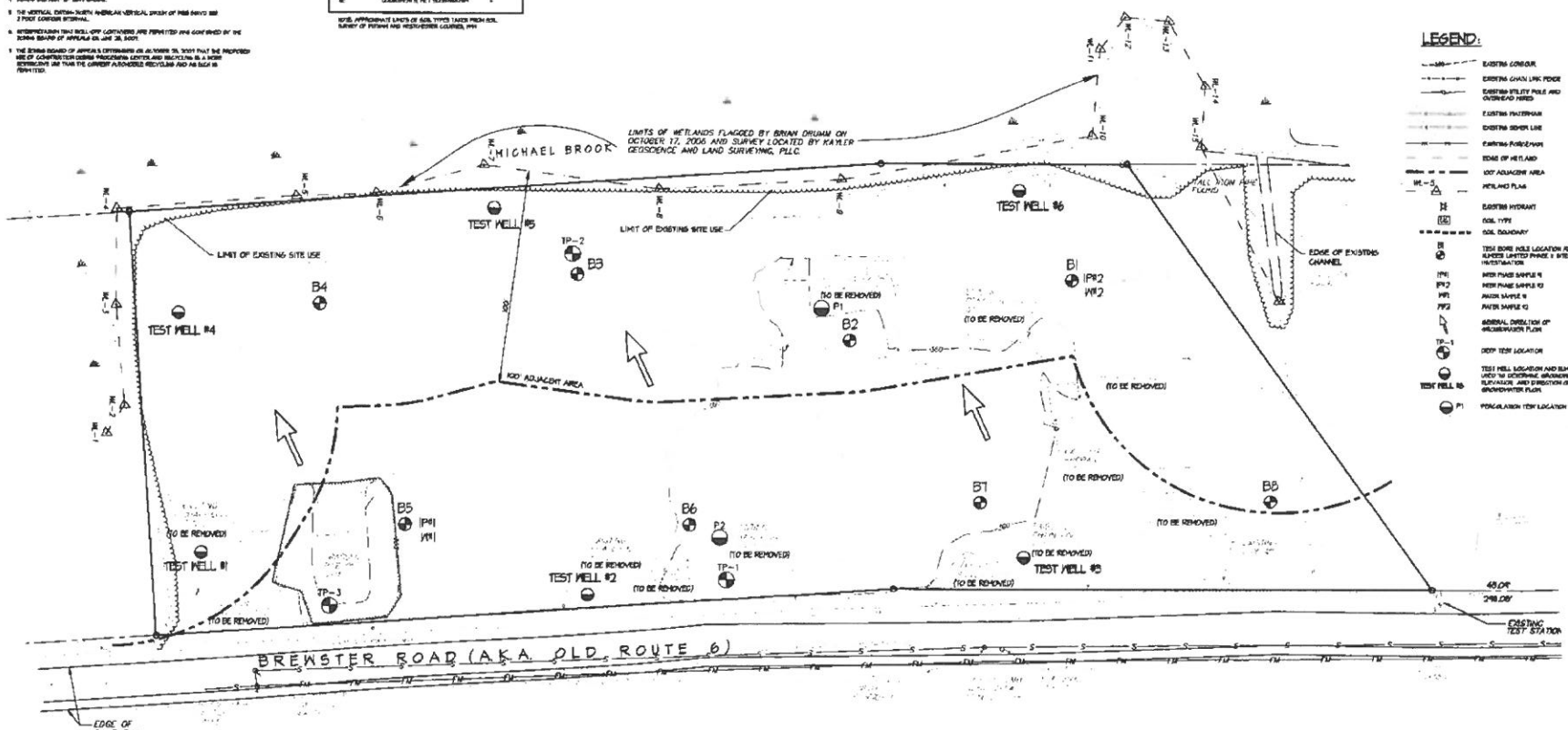
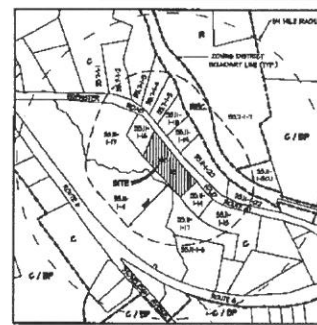
_____ DAY OF _____, 20____

ANY CHANGES, DELETIONS, MODIFICATIONS OR REVISIONS OF
THE PLAN, AS APPROVED, SHALL VOID THIS APPROVAL.

SIGNED THIS _____ DAY OF _____, 20____ BY _____

SECRETARY

SOILS LEGEND		
INDEX	NAME	HYD. GROUP
G1	CAROLINE MICE	AD
G2	LOOSELY SET SUBSALINE	"

[illegible]

GRAPHIC SCALE

(IN FEET)

1 inch = 100 ft.

TOMPKINS RECYCLING FACILITY
CONSTRUCTION AND DEBRIS PROCESSING CENTER & RECYCLING

EXISTING
CONDITIONS

PROJECT NUMBER
A-200
CLASSIFICATION
C-110

	WATER MAIN
	SANITARY SEWER PIPE
	STORM WATER PIPE
	UNDERWATER PIPE
	DRAINAGE COMPOUND
	PROPOSED CONDENSER
	EXISTING UTILITY POLE
	GATE VALVE
	SEWER MAIN SEWER CLEANOUT
	PROPOSED RETAINING WALL
	PROPOSED STORMWATER PIPE
	UNDERGROUND ELECTRIC SERVICE
	EXISTING VEGETATION

[illegible]

(10 FEET)
 1 2 3 4 5
 1000 = 30 ft.



GRADING and UTILITIES PLAN

C-130



February 9, 2017

Ref: 41929.00

Chairman Robert Laga and Members of the Town of Carmel
Environmental Conservation Board
60 McAlpin Avenue
Mahopac, New York 10541

Re: Lake Plaza Shopping Center
983-1005 Route 6
Mahopac, New York 10541
Tax Map #65.10-1-45 & 46
Tree Cutting Permit

Dear Chairman Laga and Environmental Conservation Board Members,

On behalf of Lake Plaza Shopping Center, LLC ("the Applicant"), VHB Engineering, Surveying and Landscape Architecture, P.C. ("VHB") submits the tree cutting permit application and related information set forth below in further support of the Applicant's request for the proposed Stop & Shop Supermarket and other improvements in the Lake Plaza Shopping Center.

The tree cutting permit application is being submitted in anticipation of the proposed Stop & Shop Supermarket and other improvements in the Lake Plaza Shopping Center. The total land area involved with the anticipated tree removal is 20.98 acres. The applicant is proposing to remove 13 Norway Spruce trees and 12 Poplar trees. A total of 25 trees are proposed to be removed that range in size from 8 inches in diameter to 30 inches in diameter.

Enclosed are the following:

5 copies: Proposed Stop & Shop Tree Cutting Permit Application package, prepared by VHB.
Included within the application package are the following supporting materials:

- Application for Tree Cutting Permit
- Property owner statement for tree removal designation
- Tree Removal Plan, TR-1 dated February 9, 2017

Engineers | Scientists | Planners | Designers

50 Main Street
Suite 360
White Plains, New York 10606
P 914.467.6600
F 914.761.3759

Town of Carmel Environmental Conservation Board
Ref: 41929.00
February 9, 2017
Page 2



Fee and Escrow: Enclosed is a check, for the amount of \$300 for the associated tree cutting permit application fee.

Please feel free to contact me at (914) 467-6607, or mwjunghans@vhb.com if you have any questions or require further information.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael W. Junghans". The signature is fluid and stylized, with a long horizontal stroke extending to the right.

Michael W. Junghans

Director of Land Engineering

VHB Engineering, Surveying and Landscape Architecture, P.C.

HEIDENBERG H PROPERTIES

3500 Aramingo Avenue LLC

Berlin Mall LLC

Colonie Realty Associates NY LLC

Ephrata Commons 2016 LLC

Ford Road Theater LLC

Forest Avenue LH LLC

Greenville Center Associates LLC

Hauppauge LLC

Hazlet 2013 LLC

Heidenberg Closter Associates LLC

Hershey Square 2014 LP

Lake Plaza Shopping Center LLC

Mount Pocono LLC

HPRA 2013 LLC

LFSLRH Shelby LLC

Southport 2013 LLC

Lake Plaza Shopping Center, LLC
c/o Heidenberg Properties
234 Closter Dock Rd.
Closter, New Jersey 07624

February 10, 2017

Chairman Robert Laga and Members of the Town of Carmel
Environmental Conservation Board
60 McAlpin Avenue
Mahopac, NY 10541

Re: Lake Plaza Shopping Center
983-1005 Route 6
Mahopac, NY 10541
Tax Map #65.10-1-45 & 46
Tree Cutting Permit

Dear Chairman Laga and Environmental Conservation Board:

Please take note that we are the owner of the above-captioned shopping center and we are aware that each tree that is to be removed has been designated with paint.
Thank you.

Very truly yours,



On behalf of Lake Plaza Shopping Center, LLC
By: Pablo Medeiros

PM:mr

ROBERT LAGA
Chairman

NICHOLAS FANNIN
Vice-Chair

ROSE TROMBETTA
Secretary

TOWN OF CARMEL
ENVIRONMENTAL CONSERVATION BOARD



60 McAlpin Avenue
Mahopac, New York 10541
Tel. (845) 628-1500 - Ext. 190
www.ci.carmel.ny.us

BOARD MEMBERS

Edward Barnett
Vincent Turano
John Starace

APPLICATION FOR A TREE CUTTING PERMIT

Name of Applicant: Lake Plaza Shopping Center LLC - Heidenberg Properties Group

Address: 234 Closter Dock Road Closter NJ 07624 Tel. No. _____

Owner of Property: Lake Plaza Shopping Center LLC - Heidenberg Properties Group

Address: 234 Closter Dock Road Closter NJ 07624 Tel. No. _____

Tax Map Number: 65.10-1-45,46 Total Land Area Involved: 20.98 AC

Number of trees of each species to be cut: 13 - Norway Spruce
12 - Poplar Range, in inches, of diameter, measured 4 & 1/2 feet
above the ground of the trees to be cut: 8" to 30"

Total Board Foot Volume for each species to be cut: _____

A Sketch Map drawn to scale must be attached showing:

1. Boundaries of Property.
2. Access Roads into property and proposed roads and skid trails in the property.
3. Area within the property where cutting will occur.
4. Location and size of product loading areas.
5. Any area of the property defined as a wetland by the Town of Carmel Wetland Law.
6. If tree cutting operation is to be conducted in stages, each stage shall be shown on the sketch map.
7. Scale of map.

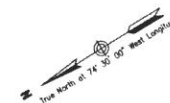
A written statement must be attached stating that each tree to be removed has been designated with paint or other distinctive means at two points so as to be readily visible. One point shall be low enough on the tree so as to be visible on the stump after the tree is removed.

Permit Fee is: - Up to 25 acres - \$300.00 - Over 25 acres - \$400.00 + \$50.00 an acre.


SIGNATURE OF OWNER


SIGNATURE OF APPLICANT

All property owners within 500 feet of the subject property must be notified by U.S. Mail prior to commencement of the operation.



* A TOTAL OF 25 TREES ARE PROPOSED TO BE REMOVED



February 14, 2017

Town of Carmel Environmental Conservation Board
Carmel Town Hall
60 McAlpin Avenue
Mahopac, New York 10541

RE: Mahopac Point Owner's Association
Private Drainage System Repairs
Town of Carmel, New York

Dear Chairman Laga and Members of the Board:

Enclosed please find a set of project plans for the drainage repairs and improvements proposed along Sycamore Road in the Mahopac Point Community in the Town of Carmel. The Mahopac Point Community is a private community located on a peninsula that extends into Lake Mahopac. The Mahopac Point Owners Association (MPOA) owns and maintains the existing roads around the point, including the existing drainage infrastructure. Based on multiple site visits and exploratory investigations by our office it was determined that much of the existing network of drainage structures and piping around the Point is in a state of disrepair and is in need of an upgrade. Many of the existing drainage structures are constructed of stone and date back almost 90 years. It was found during our investigation of the existing infrastructure that many of the existing pipes which consisted of a variety of materials were also in a state of disrepair. Based on video investigation it was determined that many of the pipes, including the lake drain pipes, were either clogged, partially separated at pipe joints, or consisted of corrugated metal pipes that were completely rotted along the bottom. The existing condition of the pipes is currently contributing to the sediment that is ultimately transported directly to Lake Mahopac.

As shown on the enclosed project plans, the subject project includes the repair and improvements to four (4) of the existing drainage systems around the point. It is proposed to replace and add drainage structures and piping in critical locations to better collect the stormwater runoff from the road, as currently stormwater runoff from the road is directed around many of the existing structures causing erosion problems on the properties between Sycamore Road and the Lake. As previously described, the existing structures to be replaced are generally small stone structures with no sumps, that need constant maintenance throughout the year. The proposed drainage structures will be precast concrete drainage structures with cast iron frames and grates. These structures will allow the MPOA easier access for continued maintenance and cleaning. The new drainage structures will contain sumps to allow for sediment deposition. The terminal drainage structure of each system will contain a deep sump and a snout to provide for additional sediment deposition, an added benefit to the Lake. In addition to the new drainage structures, the existing piping is proposed to be replaced with HDPE drainage pipe to connect the drainage structures that discharge to the Lake. The new piping will be a closed system which will provide a benefit over the existing condition in locations where the existing pipes are dislocated or without a bottom. The proposed project will provide an overall benefit to the Lake in the future condition in that drainage structures will be repositioned to better collect runoff in the road to eliminate continued overland erosion, the new structures will have sumps / deep sumps for sediment deposition, and the newly installed solid pipes will eliminate sediment transport along the pipe runs.

Based on review of Chapter 89 "Freshwater Wetlands" of the Town of Carmel Code, Section 89-4, C, (5), "Ordinary Maintenance and repair of existing structures or improved areas" do not require a permit or letter of permission". This letter is to notify your Board that the MPOA wishes to proceed with a repair of the existing drainage systems this coming summer and wishes to appear before the Board to discuss the project. This project is similar in nature to the drainage improvement reviewed by your board in 2015 / 2016 at the Frumkin and Frenkel residences along Tamarack Road. That project was ultimately granted a

letter of permission from your Board, therefore an application has been enclosed herewith should the Board decide that a Letter of Permission for the work be required.

It should be noted that the overall scope of this project has been discussed with the Town Engineer prior to this submission. The repair is expected to take place later this summer over an approximate four (4) week duration. There are no changes in ground cover associated with the proposed repair, as all disturbed areas shall be restored to the existing condition. Appropriate erosion and sediment control measures will be installed per the details as shown on the plans to protect Lake Mahopac over the duration of the work.

If you have any questions or comments regarding this information, please do not hesitate to contact our office.

Very truly yours,

INSITE ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE, P.C.

By:


John M. Watson, P.E.
Senior Principal Engineer

JMW/zmp

cc: Andreas Kuhbier, Mahopac Point Owners Association with enclosures
Richard Franzetti P.E., Town of Carmel Engineer, with enclosures

Insite File No. 14186.100

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

APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION

Name of Applicant: MAHOPAC POINT OWNERS ASSOCIATION (MPOA)

Address of Applicant: ANDREAS KUHBIER (MPOA PRESIDENT) Email: AKUHBIER@COMCAST.NET
PO BOX 411 MAHOPAC NY 10541

Telephone# 914-393-3506 Name and Address of Owner if different from Applicant:

N/A

Property Address: SEE PLANS, SYCAMORE ROAD Tax Map # N/A

Agency Submitting Application if Applicable: INSITE ENGINEERING

Location of Wetland: LAKE MAHOPAC

Size of Work Section & Specific Location: DRAINAGE REPAIRS ALONG SYCAMORE ROAD.

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).

ATTACHED PROJECT PLANS SHOW DRAINAGE REPAIRS AND IMPROVEMENT TO ELIMINATE EROSION AND PROVIDE FOR SAFE CONVEYANCE OF RUNOFF TO EXISTING LAKE DISCHARGES.

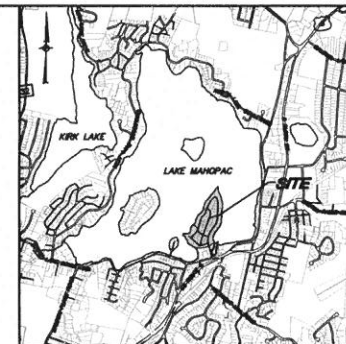
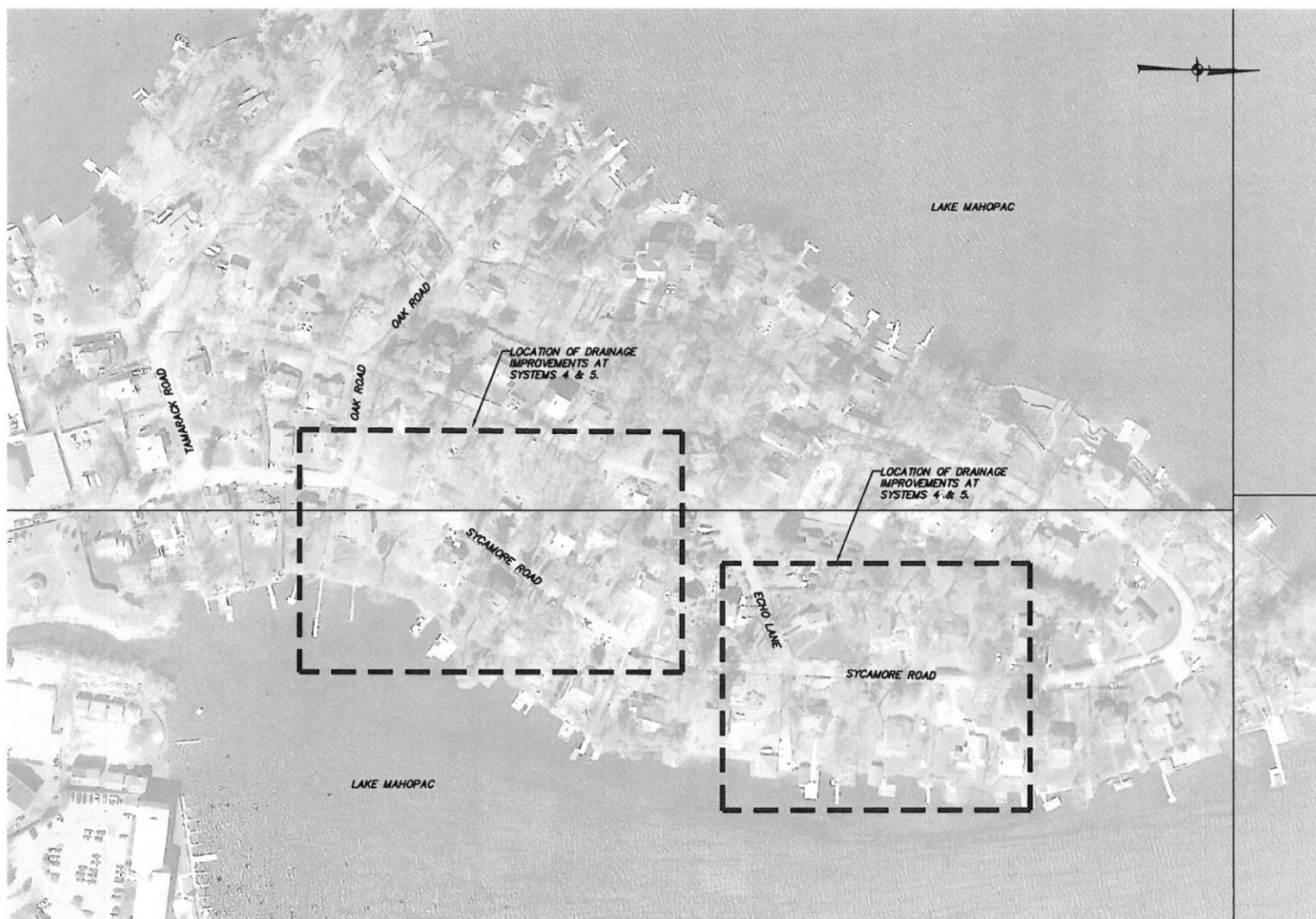
Proposed Start Date: 6/1/2017 Anticipated Completion Date: 7/1/2017 Fee Paid \$ FORWARD UNDER SEPARATE COVER

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.

SIGNATURE JOHN M. WATSON P.E.
INSITE ENGINEERING

2/14/2017
DATE



LOCATION MAP

SCALE: 1" = 2,000'

OWNER/APPLICANT:

MAHOPAC OWNERS ASSOCIATION
TAMMACK ROAD
MAHOPAC, NY 10541

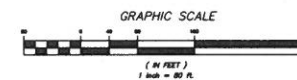
SITE DATA:

Zone Residential
Total Acreage 358 AC

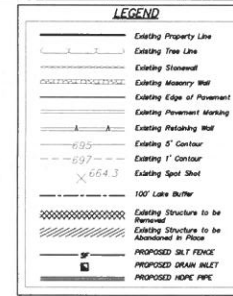
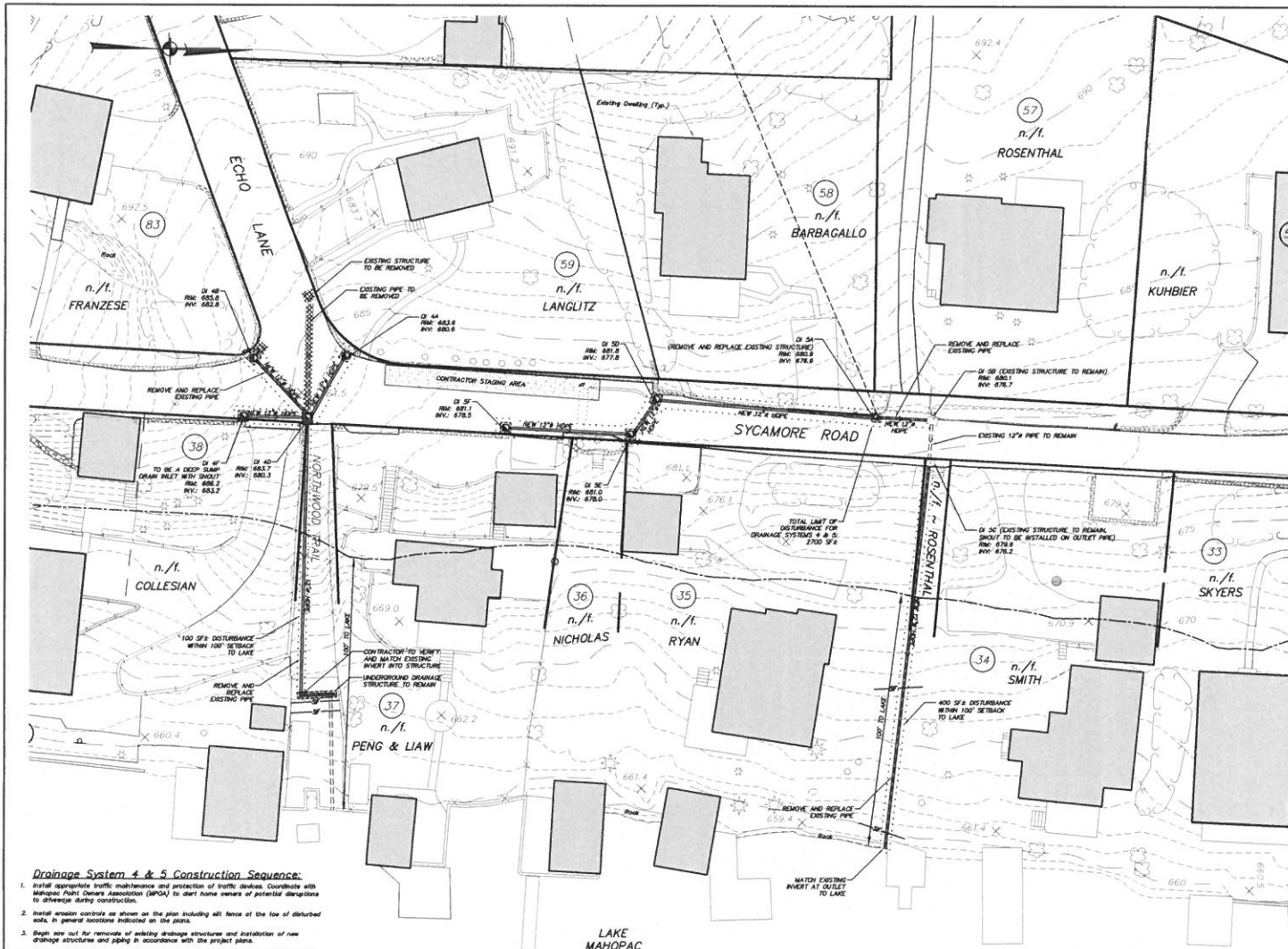
GENERAL NOTES:

1. Topography, spot grades and existing conditions are shown herein per aerial photography dated April 14, 2003 and is photogrammetrically compiled at a scale of 1"=40'. Elevation shall herein conform to the North American Vertical Datum of 1988 (N.A.V.D. 1988) as derived by GPS observation. The contour interval is 1'.
2. Supplemental localized topography spot grades and existing conditions per survey fieldwork completed October 30, 2014 by InSite Engineering, Surveying & Landscape Architecture, P.C. are limited to the site-specific work area limits. Additions or improvements beyond the work area limits are not updated or indicated herein.
3. Property line is shown herein per a map entitled Map Showing Private Roadways Proposed For Mahopac Point Owners Association, Inc., dated March 26, 2014, prepared by Robert Butler, L.S. Marston shown herein is relevant to the New York State Plane Coordinate System (NAD 83) N.T. East as defined by GPS observation.
4. Base map information was taken from HTS Observatory dated April of 2013.
5. Proposed features indicated as such, at site existing.
6. The contractor shall call "Dig Safety - New York" (811) prior to the start of construction.
7. The contractor shall notify the Engineer and the Mahopac Point Owner's Association (MPOA) at least 48 hours prior to the start of construction for an onsite Pre-Construction meeting.

ALTERATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 7004 OF ARTICLE 146 OF THE EDUCATION LAW.



NO.	DATE	REVISION	BY
INSITE ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE P.C.			
PROJECT: MAHOPAC POINT OWNERS ASSOCIATION			
SYCAMORE ROAD, TOWN OF CARROLL, PUTNAM COUNTY, NEW YORK			
DRAWING: OVERALL PLAN			
PROJECT NUMBER	14106.100	PROJECT MANAGER	J.M.W.
DATE	1-27-17	DRAWN BY	S.V.W.
SCALE	1" = 80'	CHECKED	Z.M.P.
DRAWING NO.	OP-1		
SHEET	1		



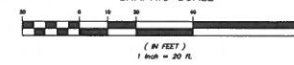
CONSTRUCTION NOTES

1. Work along Sycamore Road will require warning signs and traffic control in accordance with NYS DOT standards. One side must remain open at all times.
2. The subject project has coverage under the New York State Department of Environmental Conservation SPDES General Permit for Stormwater Discharges from Construction Activity, permit No. GP-15-002, for Erosion and Sediment Control only.
3. All pre-cast concrete drainage structures, frames, and grates to meet N-30 loading requirements.
4. Design Engineer to approve locations and directions of all structures prior to placement.
5. Existing drainage structures and pipes where new drainage structures and pipes are proposed as noted on the project plans are to be removed and removed from the site.
6. All catch basins and drain inlets shall be 30" x 30" unless otherwise noted on the plans.
7. All materials and signs shall be replaced in their respective preconstruction general location at the completion of construction.
8. The contractor shall field verify the existing grades / utility locations prior to commencement of any work. Any discrepancy shall be reported to the owner and project engineer when identified.
9. All existing vegetation not proposed to be removed shall be protected from damage, and if damaged replaced at the contractor's expense.
10. The contractor shall be held responsible for all damage caused to existing utilities / features / facilities during execution of the work not proposed to be modified or removed by this contract. All damage to any existing utilities / features / facilities not proposed to be modified by the contract shall be repaired or replaced by the contractor to the satisfaction of the owner at no additional cost.
11. Original condition shall mean the condition in which the feature was found at the start of construction.
12. The contractor shall provide all remote incident and necessary to ensure the work shown on the project plans. All existing features specified to be removed shall be removed in their entirety unless otherwise authorized in writing by the owner or the Engineer.
13. During execution of the work, the contractor shall be responsible for clearing and control of surface water in accordance with the New York State Standards and Specifications for Erosion and Sediment Control. The New York State Standards and Specifications for Erosion and Sediment Control can be found at <http://www.dec.ny.gov/landfill/200804.htm>.
14. The contractor shall be responsible for the implementation of erosion and sediment controls as necessary to prevent erosion and migration of sediment outside of the project limits. Erosion and sediment controls may include but are not limited to silt fence and a stabilized construction entrance. All erosion and sediment controls shall be installed in accordance with the New York State Standards and Specifications for Erosion and Sediment Control. Additional erosion and sediment controls may be required during construction by the Engineer.
15. All existing pavement shall be cleaned and swept prior to the completion of construction.
16. All excess and material shall be disposed of by contractor efforts, no stockpiling is proposed given limited work area in right of way.
17. Drain inlet risers have been set based on an interpolation of existing contours. Final riser elevations will be determined in the field by the contractor to ensure all intended stormwater runoff is directed to the drain inlets.

Drainage System 4 & 5 Construction Sequence:

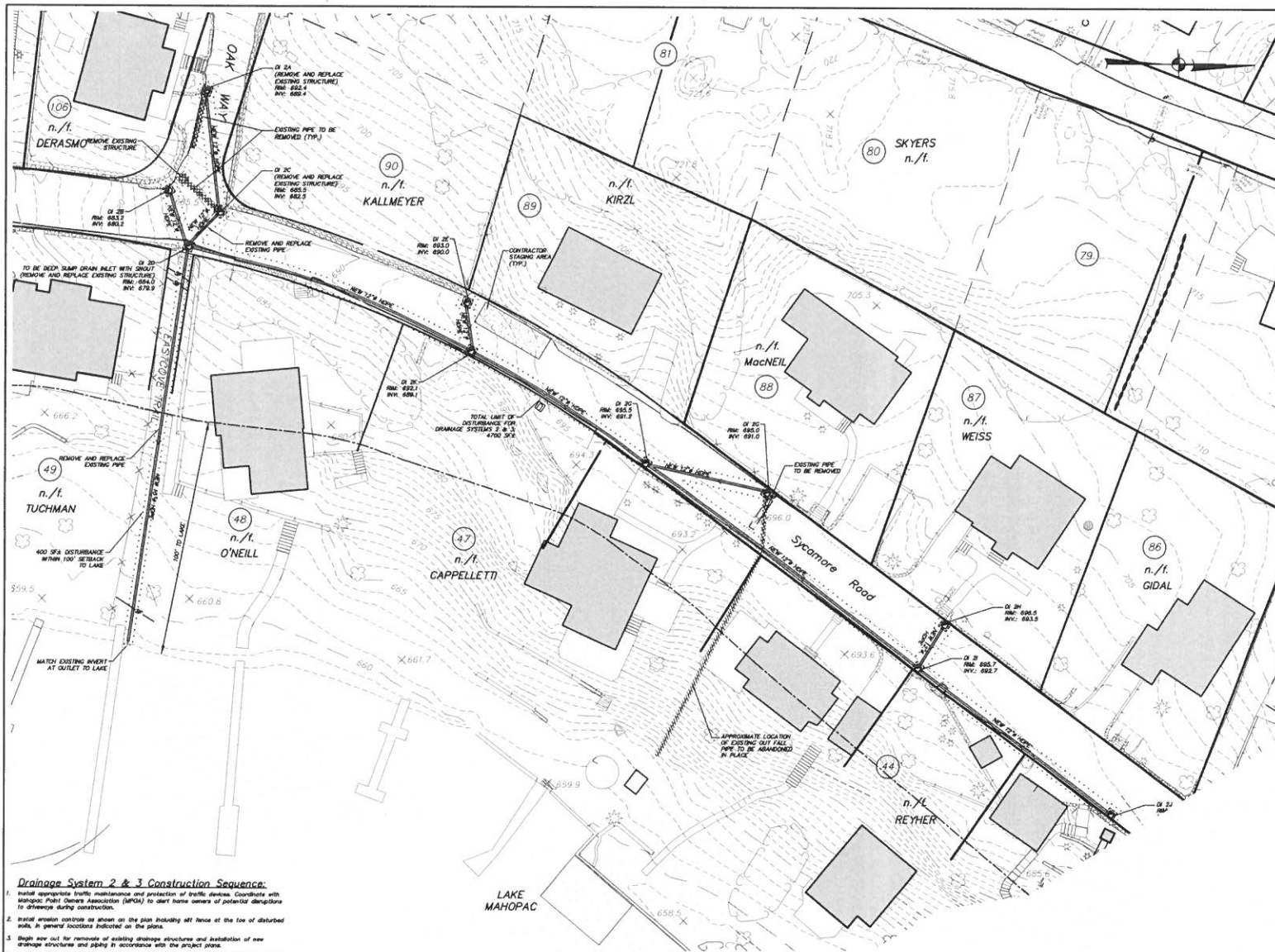
1. Install appropriate traffic maintenance and protection of traffic devices. Coordinate with Mahopac Point Owners Association (MPOA) to alert home owners of potential disruption to drainage during construction.
2. Install erosion controls as shown on the plan including all fence of the loss of disturbed soils. In general locations indicated on the plans.
3. Begin new cut for removal of existing drainage structures and installation of new drainage structures and piping in accordance with the project plans.
4. Remove existing drainage structures and piping, all excess material shall be disposed of offsite at the expense of the contractor.
5. Begin installation of new drainage structures and piping, all excess excavated material shall be disposed of offsite at the expense of the contractor. The stockpiling of excess material will be allowed given the limited available space around the proposed work area.
6. Upon completion of all drainage work, re-establish original pavement within Sycamore Road and install disturbed areas outside of pavement in accordance with the Sedimentation and Erosion Control notes. Permanent stabilization is achieved when 80% of the plant/ground density is established or applied.
7. After the site is permanently stabilized, remove all temporary erosion control measures.

GRAPHIC SCALE



ALTERNATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 7004 OF ARTICLE 140 OF THE EDUCATION LAW.

NO.	DATE	REVISION	BY
PROJECT: MAHOPAC POINT OWNERS ASSOCIATION SYCAMORE ROAD, TOWN OF CARMEL, PUTNAM COUNTY, NEW YORK			
DRAWING: REPAIR & IMPROVEMENTS TO DRAINAGE SYSTEMS 4 & 5			
PROJECT NUMBER	14186.100	PROJECT MANAGER	J.M.W.
DATE	1-27-17	DRAWN BY	K.S.T.
SCALE	1" = 20'	CHECKED	
DRAWING NO.	SP-1.1	SHEET	2
		4	

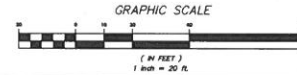


LEGEND	
	Existing Property Line
	Existing True Line
	Existing Stenwall
	Existing Masonry Wall
	Existing Edge of Pavement
	Existing Retaining Wall
	Existing Pavement Marking
	Existing 5' Contour
	Existing 1' Contour
	Existing Spot Shot
	100' Lake Buffer
	Existing Structure to be Removed
	Existing Structure to be Abandoned in Place
	PROPOSED S&T FENCE
	PROPOSED DRAIN INLET
	PROPOSED H&PE PIPE

Drainage System 2 & 3 Construction Sequence:

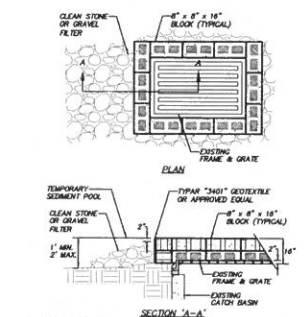
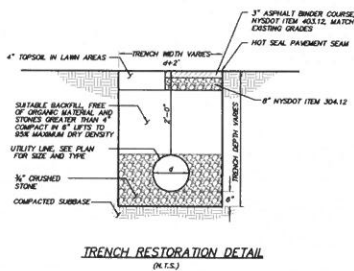
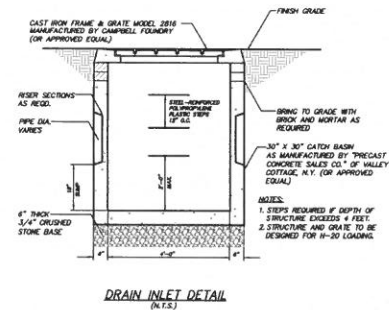
1. Install appropriate traffic maintenance and protection of traffic during construction. Coordinate with Mahopac Point Owners Association (MPOA) to alert home owners of potential disruptions to drainage during construction.
2. Install erosion control as shown on the plan including all fence at the toe of disturbed soils. In general locations indicated on the plans.
3. Begin new cut for removal of existing drainage structures and installation of new drainage structures and piping in accordance with the project plans.
4. Remove existing drainage structures and piping, all excess material shall be disposed of offsite at the expense of the contractor.
5. Begin installation of new drainage structures and piping, all excess excavated material shall be disposed of offsite. The stockpiling of excess material will be allowed given the limited available space around the proposed work area.
6. Upon completion of all drainage work, re-establish upshot pavement within Sycamore Road and stabilize disturbed areas outside of pavement in accordance with the Submittal and Erosion Control Notes. Permanent stabilization is achieved when 80% of the soil/grass density is established or equivalent.
7. After the site is permanently stabilized, remove all temporary erosion control measures.

ALTERNATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 2209 OF ARTICLE 140 OF THE EDUCATION LAW.



NO.	DATE	REVISION	BY
PROJECT: MAHOPAC POINT OWNERS ASSOCIATION <small>SYCAMORE ROAD, TOWN OF CARMEL, PUTNAM COUNTY, NEW YORK</small>			
DRAWING: REPAIR & IMPROVEMENTS TO DRAINAGE AT SYSTEMS 2 & 3			
PROJECT NUMBER	14186.100	PROJECT MANAGER	J.M.W.
DATE	1-27-17	DRAWN BY	K.S.T.
SCALE	1" = 20'	CHECKED	
DRAWING NO.			SHEET
SP-1.2			3
			4

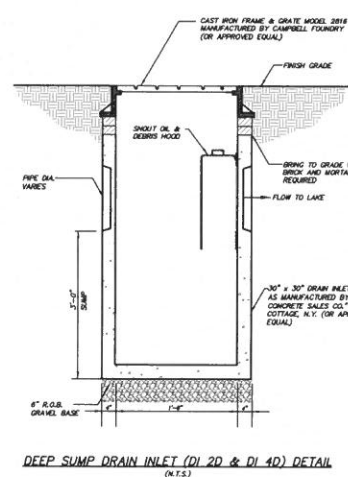
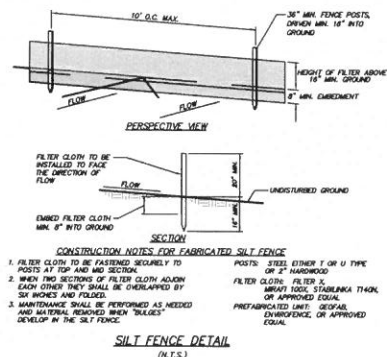
J. Garrett Place
Carmel, NY 12022
(845) 225-1800
(845) 225-9717 fax
www.insite-nyc.com



CONSTRUCTION NOTES:

- LAY ONE LAYER OF BLOCKS ON EACH SIDE OF THE STRUCTURE ON THEIR SIDES FOR DRAINAGE. EDGES OF BLOCK SHALL BE 2 INCHES MINIMUM BELOW THE GRATE. BLOCKS SHALL BE PLACED AGAINST THE PLATE FOR SUPPORT. PLACE A SECOND LAYER OF BLOCKS ON TOP OF THE FIRST LAYER WITH JOINTS FACE UP.
- GEOTEXTILE SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
- USE CLEAN STONE OR GRAVEL 1 1/2 TO 3/4 INCH IN DIAMETER PLACED ON A 20:1 V. H. SLOPE OR FLATTER, TO WITHIN 2 INCHES OF THE TOP OF THE BLOCKS.

STONE AND BLOCK DROP INLET PROTECTION AT EXISTING DRAIN INLET DETAIL (N.T.S.)



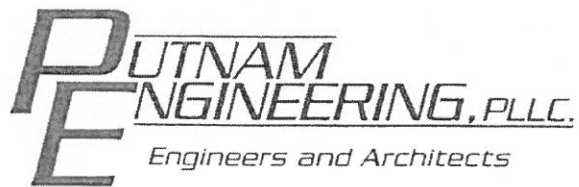
EROSION & SEDIMENT CONTROL NOTES:

- The Erosion and Sediment Control Plan is only to be referred to for the installation of erosion and sediment control measures. For all other construction related activities, including, but not limited to, grading and utilities, refer to the appropriate drawings.
- Each contractor or subcontractor responsible for soil disturbance shall have a NYSDC trained contractor onsite during all disturbing activities. The NYSDC trained contractor shall be responsible to comply with the stormwater pollution prevention plan and for the implementation and maintenance of erosion and sediment control measures on this site prior to and during construction. The NYSDC trained contractor shall sign a certification statement required by DP-0-15-003.
- All construction activities involving the removal or disturbance of soil are to be preceded by appropriate protective measures to minimize erosion and sedimentation. Erosion and sediment control measures shall be implemented in accordance with the NYSDC trained contractor shall sign a certification statement required by DP-0-15-003.
- Where feasible, natural vegetation should be retained and protected. Disturbance shall be minimized in the areas required to perform construction. No more than 3 acres of unprotected soil shall be exposed at any one time.
- When land is exposed during development, the exposure shall be kept to the shortest practical period of time, but in no case more than 7 days after the construction activity in that portion of the site has begun. Disturbance shall be minimized in the areas required to perform construction.
- All construction vehicles shall be kept clear of the wetlands and wetland control areas outside the areas of proposed development. All fence and orange construction fence shall be installed in the areas where the grading is in close proximity of the wetlands and wetland control areas.
- The established construction entrances, all fence, and orange construction fence shall be installed as shown on the plans prior to beginning any clearing, grading or earthwork.
- All exposed soil shall be stabilized from the area being developed shall be stabilized and immediately seeded with Lolium perenne varietatum or Lolium perenne varietatum for temporary stabilization. Lolium perenne varietatum shall be used for other seeding and Lolium perenne varietatum shall be used for spring and summer seeding.
- Any graded areas not subject to further disturbance or construction traffic shall, within 7 days of final grading, receive permanent vegetation cover in combination with a silt fence. All seeded areas to receive a minimum 4" layer (from silt fence area) and be seeded and mulched between March 31 and May 31 or between August 15 and October 15 or as directed by project representative, with specified seed mixes as shown in the General Site Seeding Notes.
- Mulch: Soil for or seed grain shall be applied at a rate of 80 lbs./1000 S.F. or 2 tons/acre. It is to be applied and anchored according to New York Standards and Specifications for Erosion and Sediment Control, latest edition.
- Grass seed mix may be applied by either mechanical or hydroseeding methods. Hydroseeding shall be performed in accordance with the current edition of the NYSDC Standard Specification, Construction and Materials, Section 610-3.02, Method No. 1.
- Cut or fill slopes steeper than 2:1 shall be stabilized immediately after grading with Cover 1 Single Net Erosion Control Blanket, or approved equal.
- Final coverings shall be kept clean at all times.
- The site shall at all times be graded and maintained such that all stormwater runoff is directed to soil erosion and sediment control facilities.
- All storm drainage outlets shall be stabilized, as required, before the discharge points become operational.
- Stormwater from disturbed areas must be passed through erosion control barriers before discharge beyond disturbed areas or discharge into other drainage facilities.
- Erosion and sediment control measures shall be inspected and maintained on a daily basis by the NYSDC trained contractor. To insure the effectiveness, temporary and permanent ditches and pipes any clear of debris, that sediment and debris have been removed and that all areas below and all fences are intact. Any failure of erosion and sediment control measures shall be immediately reported by the contractor and inspected for approval by the site engineer.
- Dust shall be controlled by applying or other approved methods as necessary, or as directed by the trained contractor or site engineer.
- Cut and fills shall not endanger adjoining property nor divert water onto the property of others.
- All fills shall be placed and compacted in 6" lifts to provide stability of material and to prevent settlement.
- The NYSDC trained contractor shall inspect downstream conditions for evidence of sedimentation on a weekly basis and after rainstorms.
- As warranted by field conditions, special additional erosion and sediment control measures, as specified by the site engineer, shall be initiated by the NYSDC trained contractor.
- Erosion and sediment control measures shall remain in place until all disturbed areas are fully stabilized.
- After completion of the site improvements, the owner will continue to assume responsibility for maintenance of the roads and drainage systems. Each party the point shall be checked to remove the silt accumulation of erosion and sediment. After this is completed all debris and catch basin sumps should be cleaned. All pipes should be checked for debris and blockage and cleaned as required. During the clearing process, the drain lines, catch basins and pipes should be inspected for structural integrity and overall condition. Repairs and/or replacements should be made as required.

REQUIRED EROSION CONTROL SWPPP CONTENTS:

- Purpose of the NYSDC "SPDES General Permit for Stormwater Discharges from Construction Activity" (DP-0-15-003), of Stormwater Pollution Prevention Plan (SWPPP) and include erosion and sediment control practices designed to conform with the most current version of the technical standard, New York Standards and Specifications for Erosion and Sediment Control, latest edition and sediment control practices are not designed in conformance with the technical standard, the NYSDC trained contractor shall sign a certification statement required by DP-0-15-003.
- Background information: The subject project consists of the replacement and improvements to the existing primary catch basins and storm drainage structures. The NYSDC trained contractor shall sign a certification statement required by DP-0-15-003.
- Site map / construction drawing: These plans serve to satisfy this SWPPP requirement.
- Description of the site present at the site: The site is located within the proposed limits of disturbance consist of Chaffin-Charlton Complex (COC) and Charlton-Charlton Complex (CC) as identified on the Soil Conservation Service Web Soil Survey. These soil types belong to the Hydrologic Soil Group "B".
- Construction phasing plan / sequence of operations: The Construction Sequence and phasing plan on these plans provide the required phasing. A Construction Sequence and Erosion and Sediment Control Maintenance Schedule has been provided. The Sedimentation and Erosion Control Notes contained herein outline a general sequence of operations for the proposed project. In general of erosion and sediment control facilities shall be installed prior to commencement with land disturbing activities, and areas of disturbance shall be limited to the shortest period of time as practicable.
- Description of erosion and sediment control practices: This plan, and details / notes shown herein serve to satisfy this SWPPP requirement.
- Temporary and permanent stabilization plan: The Sedimentation and Erosion Control Notes and Details provided herein identify temporary and permanent stabilization measures to be employed with respect to specific elements of the project, and at the various stages of development.
- Site map / construction drawing: This plan serves to satisfy this SWPPP requirement.
- The dimensions, material specifications, installation details, and operation and maintenance requirements for all erosion and sediment control practices. The details, Erosion and Sediment Control Notes, and Erosion and Sediment Control Maintenance Schedule serve to satisfy this SWPPP requirement.
- An inspection schedule: Inspections are to be performed twice weekly and by a qualified professional as required by the General Permit (DP-0-15-003). In addition the NYSDC trained contractor shall perform additional inspections as called in the Sedimentation and Erosion Control Notes.
- A description of pollution prevention measures that will be used to control filter, construction chemicals and construction debris: In general, all construction filter / debris shall be collected and removed from the site. The general contractor shall supply either waste transfer or dumpster for proper waste disposal. Any construction chemicals utilized during construction shall either be removed from site daily by the contractor or stored in a structurally sound and weatherproof building. No hazardous waste shall be disposed of on-site, and shall ultimately be disposed of in accordance with all federal, state and local regulations. Material Safety Data Sheets (MSDS) material inventories, and emergency contact numbers shall be maintained by the general contractor for all construction chemicals utilized on-site. Mobile temporary sanitary facilities (portable toilets) shall be provided on-site during the entire length of construction, and inspected weekly for evidence of leaking holding tanks.
- A description and location of any stormwater discharges associated with industrial activity other than construction of the site: There are no known industrial stormwater discharges present or proposed at the site.
- Identification of any elements of the design that are not in conformance with the technical standard, New York Standards and Specifications for Erosion and Sediment Control: All proposed elements of this SWPPP have been designed in accordance with the New York Standards and Specifications for Erosion and Sediment Control.

NO.	DATE	REVISION	BY
INSITE ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE, P.C.			
PROJECT: MAHOPAC POINT OWNERS ASSOCIATION			
STATION: ROAD, TOWN OF CANNON, PUTNAM COUNTY, NEW YORK			
DRAWING: DETAILS			
PROJECT NUMBER	14186.100	PROJECT MANAGER	J.M.W.
DATE	1-27-17	DRAWN BY	K.S.T.
SCALE	AS SHOWN	CHECKED BY	
DRAWING NO.			SHEET
D-1			4



December 12, 2016

Mr. Richard J. Franzetti, P.E., Town Engineer
Town of Carmel
60 McAlpin Avenue
Mahopac, NY 10541

Re: 61 Sandy Street
(T) Carmel
E.C.B. ~~Bond~~ Release
Escrow

Dear Mr. Franzetti:

The property owner has completed his sitework at 61 Sandy Street and has complied with the approved plans. We request that you inspect the property so that we can appear before the E.C.B. and request the return of the ~~bond~~. *escrow*.

Sincerely,

PUTNAM ENGINEERING, PLLC

A handwritten signature in black ink, appearing to read 'P. Lynch', written over a horizontal line.

Paul M. Lynch, P.E.

Richard J. Franzetti, P.E.
Town Engineer




(845) 628-1500
(845) 628-2087
Fax (845) 628-7085

Office of the Town Engineer
60 McAlpin Avenue
Mahopac, New York 10541

MEMORANDUM

To: Environmental Conservation Board

From: Richard J. Franzetti P.E. Town Engineer 

Date: December 13, 2016

Re: 76.16-12-6 Sandy Lane Subdivision Escrow Return

In response to the attached request by the above applicant, a representative of the Engineering Department (Department) performed a field inspection of the referenced property on December 13, 2016 to evaluate the current status of the site construction, for the purpose of determining whether a bond return was warranted.

All of the site improvements required pursuant to the Environmental Board approval have now been completed and the escrow can be returned.

I trust that this is adequate for your needs. If you have any questions, please don't hesitate to contact me.

Tel: (845) 628-1500 Fax: (845) 628-7085 email rjf@ci.carmel.ny.us