25 Sybil's Crossing Tel: 845-225-7802 Kent, NY 10512 Fax: 845-306-5283

Memorandum

Date: August 14, 2018

From: Vera Patterson

To: The Finance Dept

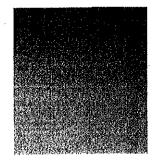
CC:

Re: Peder Scott/Rte 52 Development – TM: 12.-1-52

Please find attached First Niagara Bank check 18328 dated 8/9/18 in the amount of \$500.00 which is for an Erosion Control for the septic area on this property.

RECE	PT DATE	aug 9,2018	No. 373534
RECEIVED FROM	Scott/Re	, 52 Development	\$500.00
	they ac		DOLLARS
ØFOR	CASH	Septic area - TM	12-1-52
PAYMENT	OCHECK MONEY ORDER	FROM V. Pallers	TOP.Scots
BAL. DUE	CREDIT	BY	

P. W. SCOTT ENGINEERING & ARCHITECTURE, P.C. 3871 DANBURY ROAD BREWSTER, NY 10509	18328 FIRST NIAGARA 87 9/18 50-7044/2223 981
PAY TO THE ORDER OF Power of Kent	\$ 500. XX DOLLARS
TM:121-52 MEMO Septic area- Elasin anh Rt 52 Praject	Val Milanu an



PW Scott Engineering & Architecture, PC 3871 Route 6, Brewster, NY 10509

845-278-2110 www.pwscott.com Fax: 845-278-2166

pwscott2@comcast.net

Letter of Transmittal

o:	Vera Patterson Town of Kent Planni 25 Sybils Crossing Kent, NY 10512		Date: August 9, 2018 ng Board Re: Route 52 – Kent, NY Site Development
ems:	٠.	ou: ■	Attached Under Separate Cover via the following
	Drawing(s)		☐ Letter(s) ☐ Plans ☐ Misc Documents
Copie	es Date	Pages	Description
2	8/6/18	15	Erosion Control Application for Septic Area
1	8/9/18	1	Check #18328 to Town of Kent (\$500), Erosion Control Applic.
4	7/31/18	4	Rock Removal Plan Report
4	7/20/18	1	SY2B Rock Excavation Plan
			
hese	are submitt	ed (as ch	necked below):
		•	pproved as Submitted Re-submit Copies for Approval
☐ For Your Use/Records ☐ Approved as Noted ☐ As Requested			
	Returned for C	Correction	s Return Corrected Prints For Review & Comment
lemai	rks:		Signed
			Signed

TOWN OF KENT PLANNING BOARD SITE PLAN CHECKLIST

APPLICANT NAME: Peder W. Scott, P.E.
ADDRESS: PW Scott Engineering & Architecture, PC
3871 Danbury Rd
Brewster, NY 10509
CONTACT TELEPHONE NUMBER: 845-278-2110
TM: Tax ID: 121-52 Assessor's Map Lot #: 78-2-16.5,16.6 and 16.7
The following preliminary information must be included on the site plan. Please either check box as completed or indicate N/A (not applicable). 1.
18. KNOX box system (if commercial property)
Check list completed by:
Peder W/9cott, P.E. Engineer
(Print or type name here) (Print or type Title here)
8/7/18
(Date)
DO NOT WRITE BELOW THIS LINE (OFFICIAL USE)
Plans Date Stamped: Date:
Notes:

REQUEST FOR WETLAND DELINEATION CONFIRMATION

PLANNING DEPARTMENT TOWN OF KENT, NEW YORK

Date:		Market 1977 and 1978 and 1978 and 1979	
Property Address:		Route 53, Kent (behind Dunkin Donuts – 1090 Route 52, Carmel, NY, opposite Kent Elementary School, opposite Farmer's Mills Rd)	
Property Tax Identification: Property Size:		Tax ID: 121-52	
		140.18 acres	
Name of Wetland Co	•	Michael Nowicki, Ecological Solutions	
Phone Number of We	tland Consul	ltant: (203) 910-4716	
Name of Design Prof	essional:	Peder W. Scott, P.E.	
Phone Number of De	sign Professio	onal: 845-278-2110	
Name of Applicant: _	Peder W. Scott, P.E.		
Name of Owner:	Laurel Realty, LLC		
		owner, written and executed authorization to access the	

Request:

I request the Town of Kent confirm the wetland boundary delineation(s) completed by the applicant's wetland consultant at the above referenced site. I understand that the wetland confirmation will be conducted to verify only Town of Kent jurisdictional wetlands, watercourses and waterbodies as defined in Chapter 39A of the Town of Kent Town Code. I also understand that this confirmation does not constitute an application for any activity at the above referenced property. If an activity is proposed, then the appropriate application must be filed with the Town of Kent Planning Board Secretary and reviewed by the Town of Kent Planning Board.

I agree to the fee of \$125.00 per hour which shall include document review, travel time, on-site inspection and verbal/written correspondence.

Signed:

Owner/Authorized Representative

plauning@townofkentny.gov) prior to site inspection).

Please attach a sketch map depicting the approximate location of the delineated wetlands.

February 2015

Town of Kent Planning Board

25 Sybil's Crossing
Kent Lakes, NY 10512 Phone: 845-225-7802 Fax; 845-306-5283 Email: planning@townofkentny.gov

APPROVAL REQUESTED	FOR: (Check all	that apply)	
Pre-Application Review		Preliminary Subdivision	
Final Subdivision		Revised Lot Line	
Site Plan		Conditional Use Permit	
Freshwater Wetland		Steep Slope & Erosion Ctrl X	
Name of Project: Route 52 Site Development Description of Proposed Activity: Disturbance of more than 5,000 sf for septic site testing.			
Name of Applicant(s): Peder W. Scott, P.E., PW Scott Engineering & Architecture, PC			
Address:3871 Danbury Rd, Brewster, NY 10509			
Telephone: 845-278-2110			
Name and Address of Record Owner(s): Laurel Realty, LLC			
23 Cartway Lane W, Bedford, NY 10506			
Tax Map Number of all parcels: Tax ID: 121-52			

A) For All Applications:
1) Total acreage involved in application: 137.435
2) Total contiguous acreage controlled by applicant/owner1: Same
3) Total number of existing structures: 0.0
4) Type of existing structures N/A
5) Total square footage of all new construction: N/A
6) Estimated value of new construction or addition: N/A
7) Type of construction or activity proposed: (Check all that apply)
New Construction: Residential Commercial Institutional
Expansion: Residential Commercial Institutional
Home Occupation: Change in use: Other: X
8) Zoning District: IOC - Industrial Office Commercial
9) Does applicant intend to request any information waivers? (See checklist) No X Yes I If yes, please list all waivers (attach separate pages if necessary):
10) Are there agricultural and/or forestry exemptions affecting the property? No X Yes X . If yes, please list in detail (attach separate pages if necessary):
11) Have any area or use variances affecting the property been previously granted? Are any applications for area of use variance approval pending before the Town Zoning Board of Appeals? No X Yes If yes, please list in detail (attach separate pages if necessary):

Shall include lands owned by family members of the applicant, and any corporation(s), partnership(s), limited Hability
company(ies) or other entities in which the applicant has an interest.

12) Have any permits affecting the property been issued by any other governmental agency? No X Yes If yes, please list in detail (attach separate pages if necessary):
13) Has any application(s) for any other permit(s) for any activity affecting the property been submitted to any other governmental agency? No X Yes 1. If yes, please list in detail (attach separate pages if necessary):
14) Attach a copy of the current deed and any easements, deeds, covenants, or declaration affecting the property. Name and Address of Professional Engineer: Peder W. Scott, P.E. PW Scott Engineering & Architecture, PC, 3871 Danbury Rd, Brewster, NY 10509
Telephone: 845-278-2110
Name and Address of Licensed Land Surveyor: Terry Bergendorff Collins
52 Starr Ridge Rd, Brewster, NY 10509
Telephone: (845) 279-4261
Name and Address of Attorney: Michael Caruso, Esq.,
William A. Shilling, PC, 122 Old Route 6, Carmel, NY 1051
Telephone: 845-225-7500
Name and Address of Wetland Consultant: Michael Nowicki, Ecological Solutions, LLC 1248 Southford Road Southbury, CT 06488

Te	lep!	hone:(203) 910-4716	
B)	Fe	or Subdivision and Revised Lot Line Applications:	
	1)	Total number of lots proposed:	
	2)	What is the size of the smallest lot proposed?	
	3)	What is the size of the largest lot proposed?	
	4) Number of private driveways proposed:		
	5)	Number of common driveways proposed:	
	6)	Maximum number of lots serviced by a common driveway:	
	7)	Number of private roads proposed:	
	8) Number of lots serviced by a private road:		
	9) Preliminary Plat includes acres and tentatively includes future lot. The amount of area shown on this Preliminary Plat proposed to be dedicated for future public use, (exclusive of roads) is (define measure: acres/square feet).		
	10)	Does subdivider intend to submit a single subdivision plat for filing with County Clerk for all property in the Preliminary Plat? Yes No If no, state the number of sections to be filed	
C)	For	Freshwater Wetland Permit Applications:	
	1)	A map of the site, prepared using a recent boundary and topographic survey of the property showing conditions on the site as of the date of application, shall be submitted.	
	2)	The survey map shall show the location of the all federal, state, and local jurisdictional wetland boundaries as delineated by the applicant's consultant, and the location of proposed disturbance to wetlands and wetland buffers. The survey map shall also show the location of all regulated water bodies on the site and within 200 feet of the boundary of the site.	
	3)	What is the date of the boundary and topographic survey used as the base map for the application?	
	4)	Proposed activity is located in: a) Lake/pond	

c) Wetland [] Control area of wetland []
d) Not located in wetland/wetland buffer [X]
5) Attach a description of the proposed activity in the controlled area including the following i.e. maintenance, construction of dwelling, addition, driveway, culverts, including size and location. Site disturbance from septic system testing with PCDOH.
6) Attach a statement of compliance with §39A-8 of the Town Code.
D) For Steep Slopes and Erosion Control Permit ² Applications:
 A map of the site, prepared using a recent boundary and topographic survey of the property showing conditions on the site as of the date of application, shall be submitted.
2) Does the project involve any of the following:
a) Any disturbance involving 5,000 square feet or more of land disturbance? Yes X No.
b) Any disturbance on ground areas having a topographical gradient equal to or greater
than fifteen percent (15%) measured by utilizing two (2) foot contours? Yes X No
c) Any disturbance within 100 feet of a wetland or watercourse as defined in Chapter 39A, "Freshwater Wetlands", of the Town of Kent. Yes $\frac{1}{X}$ No $\frac{1}{X}$.
d) Excavating or filling which exceeds a total of 100 cubic yards of material within any parcel or any contiguous parcels. Yes N_0 X .
3) What is the date of the boundary and topographic survey used as the base map for the application?
12/7/2006
By His/Her signature the Applicant avows that: 1) He/She has read this application and is familiar with its content; and 2) He/She has read, is familiar with, and understands the requirements of the Town Kent Code provision(s) affecting or regulating the project for which this application is made; and 3) He/She agrees to comply with the requirements of the Town Kent Code provision(s) affecting or regulating the project for which this application is made including any general or special conditions of any permits or approvals granted by any board, agency, or department of the Town of Kent; and 4) He/She has read this statement and understands its meaning and its terms. Date: 8/7/18

Required for most site plan, subdivision, and special permit applications where land disturbance would meet or exceed 5,000 square feet.

Town of Kent Planning Board Combined Application Form

APPROVAL REQUESTED FOR: (Check all that apply)	
Sketch Plan (subdivision)	Preliminary Subdivision
Final Subdivision	Lot Line Change
Site Plan	Conditional Use Permit
Freshwater Wetland	Steep Slope & Erosion Ctrl X
Name of Project: Route 52 Site Development	
Description of Proposed Activity:	
Disturbance of over 5,000 sf for septic testing.	
Name of Applicant(s): Peder W. Scott, P.E.	
Address; PW Scott Engineering & Architecture, PC,	3871 Danbury Rd, Brewster, NY 10509
Telephone: 845-278-2110	
Name and Address of Record Owner(s): Laurel Rea	
23 Cartway Lane W, Bedford, NY 1	0506
Tax Map Number of all parcels: Tax ID: 121-52	
A) For All Applications:	
1) Total acreage involved in application: 138.45 (140.	T-10 - 10 - 10 - 10 - 10 - 10 - 10 - 10
2) Total contiguous acreage controlled by applicant/owner (1): <u>Same</u>
3) Total number of existing structures: None	
4) Type of existing structures: None	
5) Total square footage of all new construction: 195,300	O sf
6) Estimated value of new construction or addition: 10N	
7) Type of construction or activity proposed: (Check all that	apply)
New Construction: Residential Commerce	ial Institutional
Expansion: Residential Commerc	ial Institutional
	use; Other: X
8) Zoning District: IOC	

¹⁾ Shall include lands owned by family members of the applicant, and any corporation(s), partnership(s), limited liability company(ies) or other entities in which the applicant has an interest.

9)	Does applie	Does applicant intend to request any information waivers?				
	No	Yes X	If yes, please list all waivers (attach separate pages if necessary):			
	Т	ree locations				
		·				
10)	Are there a	gricultural and/or for	restry exemptions affecting the property?			
	No X		. If yes, please list in detail (attach separate pages if necessary):			
			affecting the property been granted?			
	No X	Yes	. If yes, please list in detail (attach separate pages if necessary):			
	Have any po	Yes	roperty been issued by any other governmental agency? If yes, please list in detail (attach separate pages if necessary):			
3)	Has any ap _l		other permit(s) for any activity affecting the property been submitted to an			
	No X	Yes	. If yes, please list in detail (attach separate pages if necessary):			
_						
4) /	Attach a cop	y of the current deed	and any easements affecting the property.			
١		Address of Professio Scott, P.E., PW	nal Engineer: Scott Engineering & Architecture, PC			
_	3871 Dai	nbury Rd, Brewst	er, NY 10509			
T			of Licensed Land Surveyor: ins, Land Surveyor			
	52 Sta	rr Ridge Road				
		ter, NY 10509				

	Telephone: (845) 279-4261
	Name and Address of Attorney: Michael Caruso, Esq. 3871 Danbury Road, 2E
	Brewster, NY 10509
	Telephone: (845) 207-5452
	Name and Address of Wetland Consultant: Michael Nowicki, Ecological Solutions, LLC
	1248 Southford Road Southbury, CT 06488
	Telephone: (203) 910-4716
	Subdivision and Lot Line Change Applications Only: N/A Total number of lots proposed:
2)	What is the size of the smallest lot proposed?
3)	What is the size of the largest lot proposed?
4)	Number of private driveways proposed:
5)	Number of common driveways proposed:
6)	Maximum number of lots serviced by a common driveway:

	7)	Number of private roads proposed:
ŧ	3)	Number of lots serviced by a private road:
Ş	9)	Preliminary Plat includes acres and tentatively includes future lots. The amount o area shown on this Preliminary Plat proposed to be dedicated for future public use, (exclusive of roads) is (define measure: acres/square feet).
1	0)	Does subdivider intend to submit a single subdivision plat for filing with County Clerk for all property in
		the Preliminary Plat? Yes No If no, state the number of sections to be filed
C) Fo	or I	Freshwater Wetland Permit Applications Only:
1)	A	A map of the site, prepared using a recent boundary and topographic survey of the property showing onditions on the site as of the date of application, shall be submitted.
2)	de bi	The survey map shall show the location of the all federal, state, and local jurisdictional wetland boundaries as elineated by the applicant's consultant, and the location of proposed disturbance to wetlands and wetland uffers. The survey map shall also show the location of all regulated water bodies on the site and within 200 set of the boundary of the site.
3)	W	What is the date of the boundary and topographic survey used as the base map for the application? 12/7/2006
4)		roposed activity is located in:
	a	a) Lake/pond [] Control area of lake/pond []
	ь	o) Stream/River/Brook [
	c	c) Wetland [] Control area of wetland []
	d	l) Not located in wetland/wetland buffer [X]
5)		ttach a description of the proposed activity in the controlled area including the following: i.e. maintenance, onstruction of dwelling, addition, driveway, culverts, including size and location.
6)	A	ttach a statement of compliance with §39A-8 of the Town Code.
		The project as designed is outside the wetland areas and buffer areas. These areas are being ified by the client wetland consultant.

D) Fo	r Steep Slopes and Erosion Control Permit Applications Only:
1)	A map of the site, prepared using a recent boundary and topographic survey of the property showing conditions on the site as of the date of application, shall be submitted.
2)	Does the project involve any of the following:
	a) Any disturbance involving one (1) or more acres of land? Yes NoX
	b) Any disturbance on ground areas having a topographical gradient equal to or greater than fifteen percent (15%) measured by utilizing two (2) foot contours? Yes X No No
3)	What is the date of the boundary and topographic survey used as the base map for the application?
	12/7/2006
cor pro cor this bos me	His/Her signature the Applicant avows that: 1) He/She has read this application and is familiar with its tent; and 2) He/She has read, is familiar with, and understands the requirements of the Town Kent Code vision(s) affecting or regulating the project for which this application is made; and 3) He/She agrees to apply with the requirements of the Town Kent Code provision(s) affecting or regulating the project for which application is made including any general or special conditions of any permits or approvals granted by any rd, agency, or department of the Town of Kent; and 4) He/She has read this statement and understands its aming and its terms.
Print N	ame: Peder W. Scott, P.E., R.A.
Date: _	8/7/18

A DETUA VIT TO BE COMPLETED BY OWNED.

	State of	ЛX	}				
	•	,	} ss:				
	County of	itnam	} .				
	Te, Pal	2 Sandh	<u> </u>	being del	y sworn, deposes a	and says:	
Ţ	Line Change	/ Site Plan / Con	uditional Use	Permit / Change	: in Use / Freshw	application for Stater Wetland / State the best of my/o	eep Slope and
2.	That I/we her matters regard application.	eby authorize P ling said applicati	eder W. Scoon(s), and the	ott, P.E., R.A. t I/we have the le	, to act	as mylour repres or authorize the s	ontative in all taking of said
3,	pennission to times, for the	the Planning Boa purpose of conduc of permission u	d and its soth ting inspectio	orized representations and becoming	tives to cuter upo	proval that I/we ex n the property, at a conditions. I/we could application	all reasonable ocknowledge
4.	That I'we unde application feet	orstand that by su s, review fees, and	bmitting this inspection fe	application that as incurred by the	I/we shall be resp Town related to t	onsible for the pa this application,	yment of all
	including cavin acknowledge the shall constitute representatives approved applications acknowledge the	oumental restorat at approval of the express permise and designees, to ention, whether or at approval of the of any objection	ion costs, resiste plan and sion to the local to the local to the properties and other application as	Itting from nonce commencement lanning Board, operty for the p r permits have b ad the commence	ompliance with the of any work related the Building Instruction of inspection applied for our ment of work related to the content of the content	ly liable for all co e approved applic ed to the approved spector, and their tion for compliar issued for the protect to the approve property for the	ation. I/we if application authorized see with the spect. I/we ad blan is an
(making a determ	stand that the Tor inution to issue the have examined the	ie requested o	pplications and e	pprovets and that	e foregoing repres	entations in gerjury I/we
		spridhy		a	Pedal		
	ApplicantO	wner Applicant/C	Owner .		Applicant/Own	er Applicant/Own	er
CY	HITRION	MAZ. AI	DHU				
Vota	ry Public	IA SAN Csardle	ii.	÷		•	

REG. NO. 01SA6278317, WESTCHESTER COUNTY
COMMISSION EXPIRES MARCH 25, 2021

CAITRIONA SANDHU

AFFIDAVIT TO BE COMPLETED BY AGENT OF OWNER

State of New Yank
} es:
County of Nassen
Te Pal Sandhy being duly sworn, deposes and says:
1. That I/we are the Gyent numed in the foregoing application for Planning Board for Subdivision / Lot Line Change / Site Plan / Candillonal Use Permit / Change in Use Freshwater Wetland / Steep Slope and Eroslon Control approval(s) and that the statements contained therein are true to the best of my/our knowledge and belief.
2. That he/she resides at 238 Cathe Way, Lawrence in the County of Maddan and the State of My
3. That I/we understand that by submitting this application for Planning Board approval that I/we expressly grant permission to the Planning Board and its authorized representatives to enter upon the property, at all reasonable times, for the purpose of conducting inspections and becoming familiar with site conditions. I/we acknowledge that this grant of permission may only be revoked by the full withdrawal of said application from further Planning Board action. That I/we understand that by submitting this application that I/we shall be responsible for the payment of all application fees, review fees, and inspection fees incurred by the Town related to this application.
4. That I/we understand that I/we, and our contractors shall be jointly and severally liable for all costs incurred, including environmental restoration costs, resulting from noncompliance with the approved application. I/we acknowledge that approval of the site plan and commencement of any work related to the approved application shall constitute express permission to the Planning Board, the Building Inspector, and their authorized representatives and designees, to enter the property for the purposes of inspection for compliance with the approved application, whether or not any other permits have been applied for or issued for the project. I/we acknowledge that approval of the application and the commencement of work related to the approved plan is an express waiver of any objection to authorized Town official(s) entering the property for the purpose of conducting inspections.
That I/we understand that the Town of Kent Planning Board intends to rely on the foregoing representations in making a determination to issue the requested applications and approvals and that under penalty of perjury I/we declare that I/we has examined this affidavit and that it is true and correct.
Bardhy
Applicant/Agent Applicant/Agent
NOTORY Public CAITRIONA SANDHU
NOTARY PUBLIC STATE OF NEW YORK
REG. NO. 01SA6278317, WESTCHESTER COUNTY COMMISSION EXPIRES MARCH 25 0 0 0
COMMISSION EXPIRES MARCH 25, Q o Q

	CERTIFICATION OF PROF	ESSIONAL E	NGINEER/LICENSED LAND SURVEYOR/ARCHITECT
S	State of	}	•
		} ss:	•
C	County of Putnam	}	
*	Peder W. Scott, P.E.,R.A.		being duly sworn, deposes and says:
1,	application for Subdivision / Lo Wetland / Steep Slope and Eros	t Line Change / ion Control app	named in the foregoing Site Plan / Conditional Use Permit / Change in Use / Freshwate proval(s) and that I/we have been duly authorized by the owner in going statements contained therein are true to the best of my/ou
2.	That I/we understand that the T making a determination to issue declare that I/we have examined	the requested a	lanning Board intends to rely on the foregoing representations in applications and approvals and that under penalty of perjury I/would that it is true and correct.
****	Licensed Professional		Licensed Professional
	Motary Public Michael Carus:	a delication and the state of t	
	Rey No. 020A6365. Ohnlight in Programs Comission Explay 9/1	(20	
•	Commission Example 91	on Creaty	•
		21/21	

	DISCLOSURE OF BUSINESS INTEREST
State of NY	.)
) ss:
County of PUTNAM	. }
HARLES G BILL	3NG 1110 5 being duly sworn, deposes and says:
Pursuant to §803 of the General lamily members, outside employed require, an ownership position,	Municipal Law the following municipal officer(s) or employee(s), and any of their overs, business associates, clients, or campaign contributors, have, or will later employment position, or other contractual interest in the proposed project: (Inserted position held. Attach additional pages as necessary.)
NA	
aking a determination to issue t	Town of Kent Planning Board intends to rely on the foregoing representations in he requested applications and approvals and that under penalty of perjury he/she
	this affidavit and that it is true and correct.
LAUREL RE	251466 34
Agent/Owner	AgenVOVINCE AgenVOVINCE
•	the region of the property of the control of the co
<u>.</u>	
Samuel State of the state of th	
Motary Public, Michael eg. No. 02CA 6365120 halfiel in Portnam Commission Express on	V. Caraso
V() 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Qualfiel in Portnam C	anney .

Town of Kent Planning Board Agricultural Data Statement

In accordance with §283-a of the New York State Town Law and §305-a of the Agriculture and Markets Law, this Data Statement will be used to evaluate the potential impacts of a proposed development on farm operations in agricultural districts.

Name of Applicant(s): Laurel Realty, LLC	
Address: 23 Cartway Lane W, Bedford, NY 1	10506
Telephone: 845-235-6902	
Description of the Project: Disturbance of more the	han 5,000 sf for septic testing; clearing of storm debris
APPROVAL REQUESTED FOR: (Check all that apply	<i>'</i>)
Pre-Application/Sketch Plan (subdivision)	Preliminary Subdivision
Final Subdivision	Lot Line Revision
Site Plan	Conditional Use Permit
Project Location: Route 52, Kent, NY	
Tax Map Number of all parcels: Tax ID: 121	-52
Is any portion of the project site currently being farmed?	
Is the project site located in an Agricultural District? Ye	sNo
Who is farming the site?	
Does the person farming the site: Rent \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	the land?
operation located within 500 feet of the boundary of the	rs of land within an agricultural district containing a farm he project property, and the tax parcel number of the farm ith an "X" the farm parcels within 500 feet of the project
I hereby confirm that the information provided herein is	true and accurate.
Signature of Applicant:	Date: 8/7/18

Route 52 Development 55 Route 52 TOWN OF Kent, NY

ROCK REMOVAL PLAN

Prepared By:

Peder W. Scott, P.E., R.A.
P. W. Scott Engineering & Architecture, P.C.
3871 Danbury Rd.
Brewster, NY 10509

July 31, 2018

Rock Removal Plan

The sequence provided is to provide a methodology to remove the rock for preparation of the development pads. The process is to limit phased disturbances to under 5 acres per Phase and for each phase provide drainage collection to the Sediment Basins, swales with sediment traps extending to the sediment basins, Haul Roads at 6% slopes to benches in general compliance to the Mining Narrative-Figure 1.0. The rock Haul Road permits trucks to collect the blasted material and deliver the bulk rock to the lower process area. The mining operation extends to the limit of disturbance line provided on the cut/fill plan and a buffer of 50 feet from Route 52 to the edge of mining for a visual and operational barrier. Truck entry is initially from the north end, with a second added in Phase IV. Each phase is discussed below with final estimates of excavation pending based upon individual 3d modeling.

Restoration consists of grading the benches as noted in figure 1.0 and providing the rip-rap lined swales in place. Any topsoil stockpiled on the site remains seeded after 14 days of storage, separate from overburden storage. A volumetric storage/process ledger for the Mining Plan shall be provided upon concept evaluation. The proposed cuts are depicted in a 40'x40' grid for reference.

Upper Pad Development for Truck Stop Buildings

Phase I

Area Disturbed:

5.0 acres

Description:

Construction of Sediments Basin #2: 1.4 acres

Process Area: 0.75 acres (125 x 260)

Main Access Road to Basins: 30' wide access extending to Sediment Basin #2

with swale. Base elevation from 830 to 790 with 44' cut max along both

sides.

Note: access road extends across top elevation of Sediment Basin #1

Est. Volume of Excavation: 135,000 cy

Duration of Activity: 4 months

Phase II

Area Disturbed:

5.0 acres

Description:

Process area expansion by 4.5 acres

Add swale along north side of process area extending to Sediment Basin #2 Base excavation to elevation 790 to 800 with 44' cut to bench to second 44' cut

Volume of Excavation: 128,000 cy Duration of Activity: 4 months

Phase III

Area Disturbed:

4.0 acres

Description:

Front access clearing

Add swale along west side and extend to access swale

Base excavation to 880 to 840 with 44' cut to bench to 44' cut

Maintains 50' buffer to Route 52

Volume of Excavation: _____ cy
Duration of Activity: months

The desired of the William of the second state with the second

<u>Phase IV</u>	
Area Disturbed:	4.9 acres
Description:	Bulk Storage Removal to elevation 850 at front with step down to 840
	Open up Route 52 entrance only for trucks.
	Volume of Excavation: cy
	Duration of Activity: months
Phase V	Dominon of Figure 1, 1997
Area Disturbed:	3.9 acres
Description:	Front - Haul Road - A
*	30' wide access with swale along east side and extend to front access swale
	Base excavation to 890 to 920 peak to 905 with 44' cut to bench to second 44' cut
	Volume of Excavation: cy
	Duration of Activity: months
Phase VI	2 diamon of rionvity months
Area Disturbed:	4.8 acres
Description:	Bulk Storage Removal to elevation 850 to step down at waterpark to 830
•	Excavate to limit of Front Haul Road - B.
	Volume of Excavation: cy
	Duration of Activity: months
Phase VII	
Area Disturbed:	4.7 acres
Description:	Complete Front- Haul Road- B to complete a loop and final 2/1 grades
	30' wide access with swale with Base excavation to 890 to 930 to 905 with 44'
	cut to bench to 30' cut to limit of disturbance line. Maintain Haul Road B as
•	necessary to serve Rear Haul Road.
	Close Haul Road of Step V to permit construction of Truck Stop/Food
	Court
	Volume of Excavation: cy
	Duration of Activity: months
Phase VIII	
Area Disturbed:	3.9 acres
Description:	Bulk Storage Removal to elevation 870 to step down to 860
	Front Upper Haul Road must remain in place.
	Volume of Excavation: cy
	Duration of Activity: months
This completes the	excavation of the front portion of the building pad. Total site disturbance:
36.2 acres with total	al rock removal of cy. Sediment basin #2 designed to collect the
watershed for treatm	ent considering rock surfaces. Hillside on south side of front excavation can

have earth, topsoil and plants in place above Front Haul Road.

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Main Pad Development for Hotels, Water Park and Conference Center

Phase IX	
Area Disturbed:	4.5 acres
Description:	Expansion Process Area
	Construct Sediment Basin #1 & relocate Main Access Road
	past the basin, elevation 810 extending to 790- the process area.
	Main Access Swale piped to Sediment Basin #2
	Volume of Excavation:cy
	Duration of Activity: months
Phase X	inonthis
Area Disturbed:	4.8 acres
Description:	Rear Bulk Volume Rock Removal
, <u>,</u> ,	A series of 44' cut to benches and cuts to meet Rear Haul Road
	Volume of Excavation:cy
	Duration of Activity: months
Phase XI	months
Area Disturbed:	4.7 acres
Description:	Rear Haul Road
•	Construct 30' wide access with a swale with 44' cuts on each side.
	Elevation 810 to 920 meeting at Front Haul Road B.
	Add swale along north side extending to Sediment Basin #2
	Volume of Excavation: cy
	Duration of Activity: months
Phase XII	• ———
Area Disturbed:	11.9 acres
Description:	Site Finish Work including;
	Removal of all Haul Roads
	Excavation for Piping and Building Pad excavations in Main Pad Area.
	Process Area Clean Up: 5.0 acres
	Building Area Prep: 1.9 acres
	Conversion Sediment Basin to Ponds: 5.0 acres
	Volume of Excavation: cy
	Duration of Activity: months

Main Pad Development total disturbance: 14 acres plus cleanup across site for construction. Construction to commence on the Water Park, Convention Center, two Hotels to complete the project.