



Office Use Only:
Corps action ID no
DWQ project no
Form Version 1.4 January 2009

	Pre-	Construc	ction Notifi	cation (PCN	N) Form	
A.	Applicant Information					
1.	Processing					
1a.	Type(s) of approval sought from	the Corps: Section 404 Permit Section 10 Permit				
1b.	Specify Nationwide Permit (NWP	) number: 12	or Genera	al Permit (GP) nu	mber:	
1c.	Has the NWP or GP number bee	en verified by	the Corps?		⊠ Yes	□No
1d.	Type(s) of approval sought from	the DWQ (ch	eck all that apply	):	I.	
		n – Regular	☐ Non	n-404 Jurisdictiona	al General Permi	t
	☐ 401 Water Quality Certification	n – Express	Ripa	arian Buffer Autho	orization	
1e.	Is this notification solely for the rebecause written approval is not r		For the record of 401 Certification	•	For the record	only for Corps Permit:
	booduse writter approval is not i	cquireu:	Yes	 ⊠ No	☐ Yes	⊠ No
1f.	Is payment into a mitigation bank of impacts? If so, attach the acc fee program.				Yes	⊠ No
1g.	Is the project located in any of Nelow.	C's twenty co	astal counties. If	yes, answer 1h	Yes	⊠ No
1h.	Is the project located within a NC	DCM Area of	f Environmental (	Concern (AEC)?	Yes	⊠ No
2.	Project Information					
2a.	Name of project:	Paul H. Wet	tmore Heirs Prop	erty		
2b.	County:	Chatham				
2c.	Nearest municipality / town:	New Hill				
2d.	Subdivision name:	N/A				
2e.	NCDOT only, T.I.P. or state project no:	N/A				
3.	Owner Information					
3a.	Name(s) on Recorded Deed:	Mansour, S	herief & Etux Jus	tice Mansour		
3b.	Deed Book and Page No.	1830 / 0600				
3c.	Responsible Party (for LLC if applicable):	Selling Dire	ctly Realty, LLC			
3d.	Street address:	524 Old Che	estnut Crossing			
3e.	City, state, zip:	Moncure, N	C 27559-9277			
3f.	Telephone no.:	919-656-47	14			
3g.	Fax no.:	N/A				
3h.	Email address:	Michael@se	ellinadirectly.com			

4. Applicant Information (if diff	erent from owner)
4a. Applicant is:	Agent Other, specify:
4b. Name:	
4c. Business name (if applicable):	
4d. Street address:	
4e. City, state, zip:	
4f. Telephone no.:	
4g. Fax no.:	
4h. Email address:	
5. Agent/Consultant Informatio	n (if applicable)
5a. Name:	Sean Clark
5b. Business name (if applicable):	SEPI Engineering & Construction
5c. Street address:	1025 Wade Ave.
5d. City, state, zip:	Raleigh, NC 27606
5e. Telephone no.:	919-573-9931
5f. Fax no.:	919-789-9591
5g. Email address:	sclark@sepiengineering.com

В.	Project Information and Prior Project History	
1.	Property Identification	
1a.	Property identification no. (tax PIN or parcel ID):	9688-45-0336.000
1b.	Site coordinates (in decimal degrees):	Latitude: 35.6332 Longitude: - 79.0539
1c.	Property size:	6.74 acres
2.	Surface Waters	
2a.	Name of nearest body of water to proposed project:	Haw River; 16-(42)
2b.	Water Quality Classification of nearest receiving water:	WS-IV
2c.	River basin:	Cape Fear
3.	Project Description	
За.	Describe the existing conditions on the site and the general lar application:	nd use in the vicinity of the project at the time of this
	The project area is forested, vacant land and contains a large parcels contain a mix of forested and agricultural use. Directly company and storage yard.	
3b.	List the total estimated acreage of all existing wetlands on the	property: 0.1 acres
3c.	List the total estimated linear feet of all existing streams (interm	nittent and perennial) on the property: +/- 2,047 LF
3d.	Explain the purpose of the proposed project:	
	The purpose of the proposed project is to construct a facility fo storage for RVs and boats.	or the sales and repair of golf carts as well as to provide
3e.	Describe the overall project in detail, including the type of equi	•
	The project will involve the construction of an approximately 4 is proposed to the west of the facility, and a conventional sept the gravel storage area. A gravel surface storage area is also Typical construction equipment will be utilized such as backho	tic drain area will be located approximately 600 feet from proposed surrounding the facility and paved parking area.
4.	Jurisdictional Determinations	
4a.	Have jurisdictional wetland or stream determinations by the Corps or State been requested or obtained for this property / project (including all prior phases) in the past?	
4b.	If the Corps made the jurisdictional determination, what type of determination was made?	⊠ Preliminary ☐ Final
4c.	If yes, who delineated the jurisdictional areas? Name (if known): Sean Clark	Agency/Consultant Company: SEPI Engineering & Construction Other:
4d.	If yes, list the dates of the Corps jurisdictional determinations of Preliminary JD (SAW 2015-02530) issued 12/04/2015 attached	
5.	Project History	
5a.	Have permits or certifications been requested or obtained for this project (including all prior phases) in the past?	☐ Yes ☐ Unknown
5b.	If yes, explain in detail according to "help file" instructions.	
6.	Future Project Plans	
6a.	Is this a phased project?	☐ Yes
6b.	If yes, explain.	

C. Proposed Im	pacts Inventory						
1. Impacts Sum	mary						
1a. Which sections	s were completed be	low for your project	(check all the	at apply):			
☐ Wetlands	Streams – trik	outaries 🛛 🗷 B	uffers	☐ Open Waters	☐ Pond Co	nstructi	ion
2. Wetland Impa	cts						
-		on the site, then con	nplete this qu	estion for each wetland	area impacte	ed.	
2a.	2b.	2c.	2d.	2e.		2f.	
Wetland impact				Type of jurisdi			
number	Type of impact	Type of wetland	Forested	Corps (404, 10) or			a of impact
Permanent (P) or		(if known)		DWQ (401, ot	her)		(acres)
Temporary (T)	Choose One	Choose one	Yes/No	_			0
	0110000 0110	0.10000 0.10	100/110	2g. Total wetla	nd impacts		0
2h Comments: No	wetland impacts are	nronosed for this n	vroiect		apaoto		
	· · · · · · · · · · · · · · · · · · ·	proposed for this p	noject.				
<ol><li>Stream Impact If there are perenniquestion for all street</li></ol>	al or intermittent stre	eam impacts (includ	ing temporar	y impacts) proposed on	the site, ther	ı comp	lete this
3a.	3b.	3c.	3d.	3e.	3f.		3g.
Stream impact	Type of impact	Stream name	Perennial	Type of jurisdiction	Average st	ream	Impact
number	Type of impact	Otream name	(PER) or	Type of jurisdiction	width		length
Permanent (P) or			intermitte		(feet)		(linear
Temporary (T)			nt (INT)?		(1001)		reet)
S1 T	Excavation	UT to Haw River	PER	Corps	10'		28
				3h. Total stream and	tributary im	pacts	28
3i. Comments: Ten	nporary impacts will	result from the insta	Ilation of a pi	roposed force main to th	ne septic drai	n field.	
4. Open Water Ir	npacts						
	ed impacts to lakes, dually list all open w		ibutaries, sou	unds, the Atlantic Ocean	, or any othe	r open	water of
4a.	4b.	4c.		4d.	4e.		
Open water	Name of						
impact number –	waterbody	Type of im	pact	Waterbody type	Area	of imp	act (acres)
Permanent (P) or	(if applicable)	71	•	, ,,			,
Temporary (T)							
O1 Choose one		Choose C	ne	Choose		0	)
			4f.	Total open water imp	acts	0	
4g. Comments: The	ere are no open wate	ers within the projec	t boundaries		•		

5. Pond	or Lake	Construc	tion								
If pond or	lake con	struction p	roposed, t	hen con	nplete	the chart b	elow.				
5a. Pond ID		oposed us		5c.	Wetland Impacts (acres) 5d. Stream Impacts (feet)		s (feet)	5e. Upland (acres)			
number	pu	rpose of p	ond	Floo	ded	Filled	Excavated	Flooded	Filled	Excavated	Flooded
P1	(	Choose Or	ne								
P2	(	Choose Or	ne								
			5f. Total	0		0	0	0	0	0	0
5g. Comm	ents: Th	is project d	oes not p	ropose l	ond c	r Lake con	struction				
5h. Is a dam high hazard permit required?			ed?	ΠY	es	⊠ No If	yes, permit I	D no:			
5i. Expected pond surface area (acres): N/A											
5j. Size of pond watershed (acres):			N/A								
5k. Method of construction:				N/A							
6. Buffer Impacts (for DWQ)											
							ne chart below out Section D		individual	ly list all buffer	impacts
6a.Project	is in whi	ich protecte	ed basin?			Neuse 🗌 T	ār-Pamlico □	Catawba 🗌	Randlem	nan 🗌 Other:	
6b. Buffer in	npact	6c.	6d.		6e.			6f.		6g.	
numbe Permanen Tempora	er – nt (P) or	Reason for impact	Stream	name	Buff	fer mitigation	on required?	Zone 1 ii (square		Zone 2 (squar	
-						Yes/	No				
					61	n. <b>Total bu</b>	ffer impacts				
6i. Comments: No state regulated riparian buffers will be impacted.											

D.	Impact Justification and Mitigation		
1.	Avoidance and Minimization		
1a.	Specifically describe measures taken to avoid or minimize t	the proposed impacts i	n designing project.
	The applicant requested a detailed delineation of streams a preparing the site plan in order to insure the limitation of im on all wetlands and a 100-foot buffer is required on streams utility crossing was planned to minimize impacts to jurisdict streams was not practicable because the proposed septic of from the project thereby requiring a stream crossing. Additional space along the drainage providing additional buffering of the provide as close to a perpendicular crossing as possible to	pacts to the natural en s in Chatham County. I ional features and ripa drain field will be locate onal areas in addition the jurisdictional areas.	vironment. A 50-foot buffer is required Following the delineation the proposed rian buffers. Complete avoidance of ed on the opposite side of the stream to the riparian buffers were left as open. The utility crossing was oriented to
1b.	Specifically describe measures taken to avoid or minimize t	the proposed impacts	through construction techniques.
	Stream banks within the temporary impact area of the utility and the buffer areas will be seeded. Orange fabric fencing and buffers are not impacted. Lot grading will be minimized possible.	(or the like) will be utilize	zed to insure that jurisdictional areas
2.	Compensatory Mitigation for Impacts to Waters of the U	J.S. or Waters of the	State
2a.	Does the project require Compensatory Mitigation for impacts to Waters of the U.S. or Waters of the State?	☐ Yes	
2b.	If yes, mitigation is required by (check all that apply):	☐ DWQ ☐ Co	rps
2c.	If yes, which mitigation option will be used for this project?	☐ Mitigation bank ☐ Payment to in-lie ☐ Permittee Respo	, -
3.	Complete if Using a Mitigation Bank		
3a.	Name of Mitigation Bank: N/A		
		Type: Choose one	Quantity N/A
3b.	Credits Purchased (attach receipt and letter)	Type: Choose one	Quantity N/A
		Type: Choose one	Quantity N/A
3c.	Comments: N/A		
4.	Complete if Making a Payment to In-lieu Fee Program		
4a.	Approval letter from in-lieu fee program is attached.	Yes	
4b.	Stream mitigation requested:	0 linear feet	
4c.	If using stream mitigation, stream temperature:	Choose one	
4d.	Buffer mitigation requested (DWQ only):	0 square feet	
4e.	Riparian wetland mitigation requested:	0 acres	
4f.	Non-riparian wetland mitigation requested:	0 acres	
4g.	Coastal (tidal) wetland mitigation requested:	0 acres	
4h.	Comments: N/A		

5. Comple	ete if Using a Permittee Res	ponsible Mitigation F	Plan			
5a. If using	If using a permittee responsible mitigation plan, provide a description of the proposed mitigation plan.					
No miti	gation is proposed because in	npacts have been min	imized to temporarily in	mpact only 28 LF of stream channel.		
6. Buffer	Mitigation (State Regulated	Riparian Buffer Rule	es) – required by DWC	2		
	the project result in an impact within a protected riparian buffer that requires					
_	6b. If yes, then identify the square feet of impact to each zone of the riparian buffer that requires mitigation. Calculate the amount of mitigation required.					
Zone	6c. Reason for impact	6d. Total impact (square feet)	Multiplier	6e. Required mitigation (square feet)		
Zone 1			3 (2 for Catawba)			
Zone 2			1.5			
		6f. Total buffer	mitigation required:			
permitte N/A	mitigation is required, discus ee responsible riparian buffer nts: No state regulated riparia	restoration, payment i	nto an approved in-lieu	ayment to private mitigation bank, u fee fund).		

E.	Stormwater Management and Diffuse Flow Plan (required by DWQ)		
1.	Diffuse Flow Plan		
1a.	Does the project include or is it adjacent to protected riparian buffers identified within one of the NC Riparian Buffer Protection Rules?	☐ Yes	⊠ No
1b.	If yes, then is a diffuse flow plan included? If no, explain why.  Comments:	Yes	□No
2.	Stormwater Management Plan		
2a.	What is the overall percent imperviousness of this project?	17.88 %	
2b.	Does this project require a Stormwater Management Plan?	⊠ Yes	□No
2c.	If this project DOES NOT require a Stormwater Management Plan, explain why:		
2d.	If this project DOES require a Stormwater Management Plan, then provide a brief, na	rrative descriptio	n of the plan:
	Stormwater on-site will be directed to a stormwater pond just west of the storage area	for the building.	
2e.	Who will be responsible for the review of the Stormwater Management Plan?	Chath	am County
3.	Certified Local Government Stormwater Review		
3a.	In which local government's jurisdiction is this project?	Chatham Coun	ty
3b.	Which of the following locally-implemented stormwater management programs apply (check all that apply):	□ Phase II     □ NSW     □ USMP     □ Water Supp     □ Other:	ly Watershed
3c.	Has the approved Stormwater Management Plan with proof of approval been attached?	Yes	⊠ No
4.	DWQ Stormwater Program Review		
4a.	Which of the following state-implemented stormwater management programs apply (check all that apply):	Coastal could HQW ORW Session La	unties w 2006-246
4b.	Has the approved Stormwater Management Plan with proof of approval been attached?	☐ Yes	⊠ No
5.	DWQ 401 Unit Stormwater Review		
5a.	Does the Stormwater Management Plan meet the appropriate requirements?	☐ Yes	□ No
5b.	Have all of the 401 Unit submittal requirements been met?	☐ Yes	□ No

F.	Supplementary Information		
1.	Environmental Documentation (DWQ Requirement)		
1a.	Does the project involve an expenditure of public (federal/state/local) funds or the use of public (federal/state) land?	☐ Yes	⊠ No
1b.	If you answered "yes" to the above, does the project require preparation of an environmental document pursuant to the requirements of the National or State (North Carolina) Environmental Policy Act (NEPA/SEPA)?	Yes	□No
1c.	If you answered "yes" to the above, has the document review been finalized by the State Clearing House? (If so, attach a copy of the NEPA or SEPA final approval letter.)	☐ Yes	□No
	Comments:		
2.	Violations (DWQ Requirement)	I	
2a.	Is the site in violation of DWQ Wetland Rules (15A NCAC 2H .0500), Isolated Wetland Rules (15A NCAC 2H .1300), DWQ Surface Water or Wetland Standards, or Riparian Buffer Rules (15A NCAC 2B .0200)?	☐ Yes	⊠ No
2b.	Is this an after-the-fact permit application?	☐ Yes	⊠No
2c.	If you answered "yes" to one or both of the above questions, provide an explanation of	of the violation(s):	
3.	Cumulative Impacts (DWQ Requirement)		
3a.	Will this project (based on past and reasonably anticipated future impacts) result in additional development, which could impact nearby downstream water quality?	Yes	⊠ No
3b.	If you answered "yes" to the above, submit a qualitative or quantitative cumulative improst recent DWQ policy. If you answered "no," provide a short narrative description.	pact analysis in ac	ccordance with the
	We have reviewed the "DRAFT Internal Policy, Cumulative Impacts and the 401 Water Wetland Programs" document prepared by NC Division of Water Quality on April 10, 2 development does not meet any of the "growth stimulating" criteria.	er Quality Certifica 2004, version 2.1.	ation and Isolated The proposed
4.	Sewage Disposal (DWQ Requirement)		
4a.	Clearly detail the ultimate treatment methods and disposition (non-discharge or discharge the proposed project, or available capacity of the subject facility.  The commercial facility will utilize a septic drain area on property.	arge) of wastewate	er generated from

5.	Endangered Species and Designate	d Critical Habitat (Corps Requirement	)		
5a.	Will this project occur in or near an are habitat?	ea with federally protected species or	Yes	⊠ No	
5b.	Have you checked with the USFWS compacts?	oncerning Endangered Species Act	Yes	⊠ No	
5c.	If yes, indicate the USFWS Field Office	e you have contacted.			
5d.	5d. What data sources did you use to determine whether your site would impact Endangered Species or Designated Critical Habitat?				
		ntal Occurrences database (October 201 he Deep River approximately 1.8 miles s t on this elemental occurrence.			
6.	Essential Fish Habitat (Corps Requi	rement)			
6a.	a. Will this project occur in or near an area designated as essential fish habitat?				
6b.	6b. What data sources did you use to determine whether your site would impact Essential Fish Habitat?				
EF	The proposed project takes place in Chatham County which is not near any coastal or tidal habitat that would support EFH (i.e. salt marshes, oyster reefs, etc.).				
7.	7. Historic or Prehistoric Cultural Resources (Corps Requirement)				
7a.	7a. Will this project occur in or near an area that the state, federal or tribal governments have designated as having historic or cultural preservation status (e.g., National Historic Trust designation or properties significant in North Carolina history and archaeology)?			⊠ No	
7b.	7b. What data sources did you use to determine whether your site would impact historic or archeological resources?				
	were not performed. No structures we HPOWEB GIS mapping service, a 1-m	s check at the State Historic Preservation re noted during a field reconnaissance o hile radius search of the project center yie House (CH0149). The proposed project v	f the project location. Uselded two properties, So	Itilizing the Joman Worley	
8. F	8. Flood Zone Designation (Corps Requirement)				
8a.	Will this project occur in a FEMA-desig	nated 100-year floodplain?	☐ Yes [	⊠ No	
8b.	If yes, explain how project meets FEM/	A requirements:			
8c.		e floodplain determination? NC Flood Risiles/DFIRM/037/DFIRM_NC_371096880			
	Sean Clark Applicant/Agent's Printed Name	Applicant/Agent's Sig (Agent's signature is valid only if an authorizat is provided.)		12/29/2015 Date	



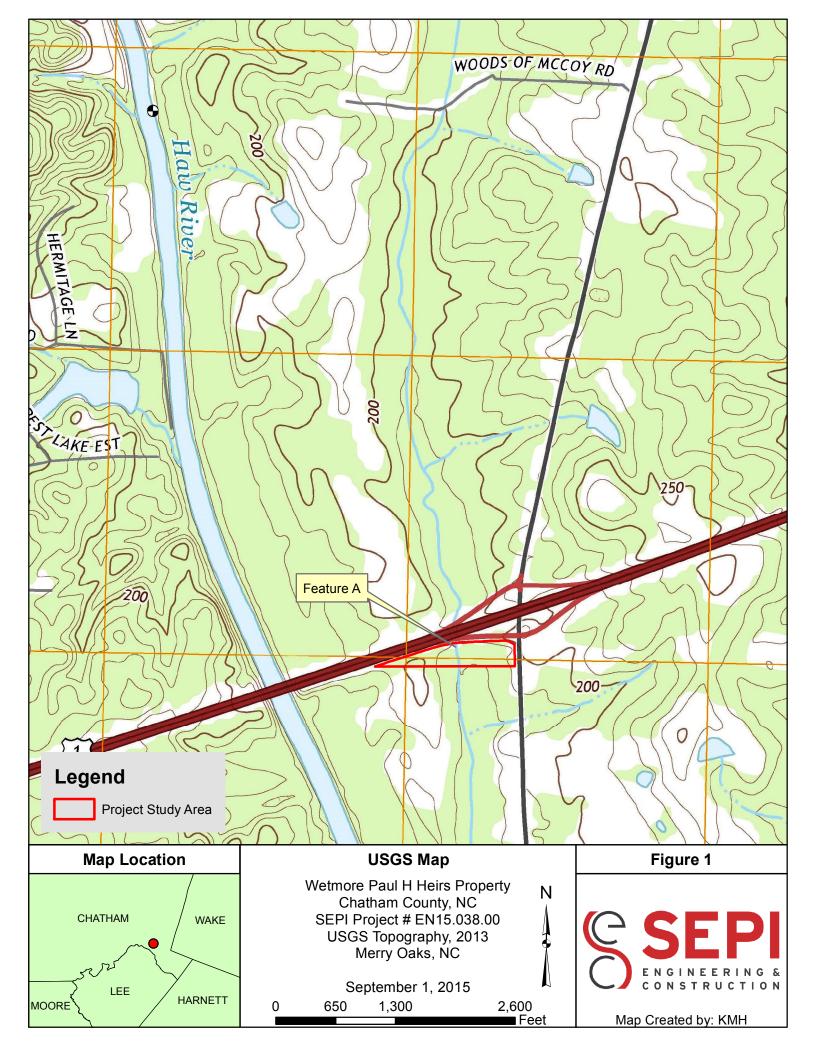
1025 Wade Ave. Raleigh, NC 27605 919.789.9977

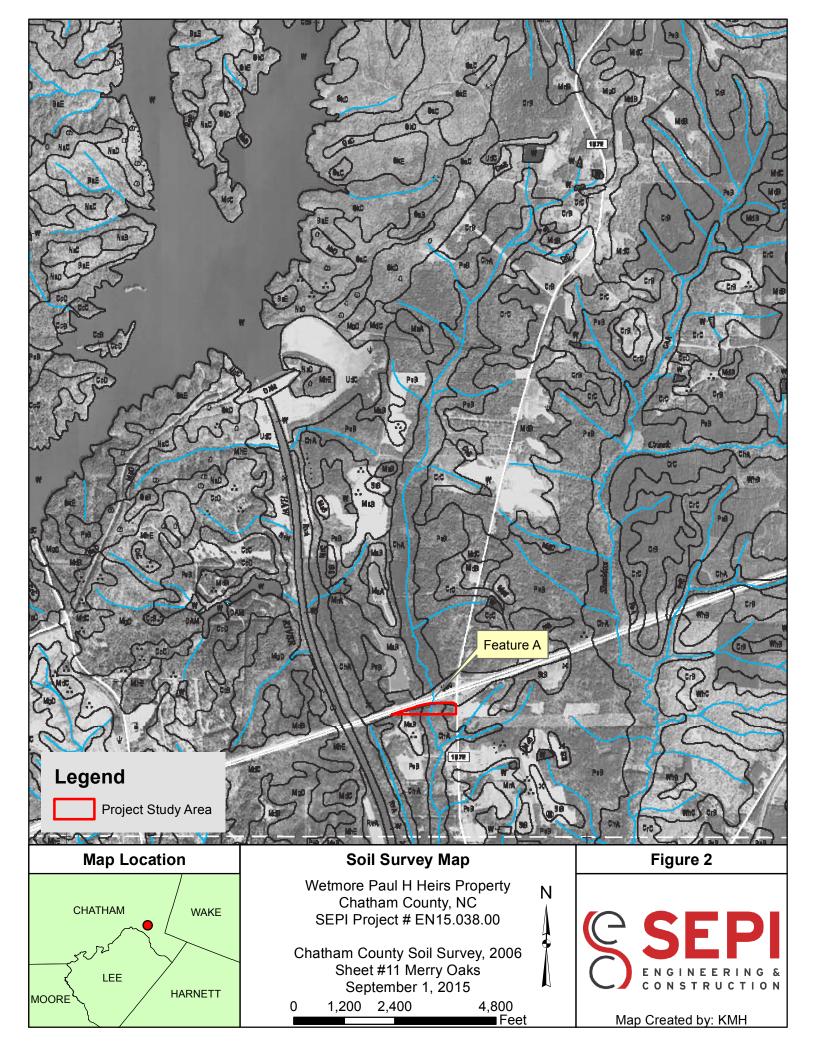
11020 Devid Taylor Dr. Sulte 115 Charlotte, NC 28262 704,714,4880

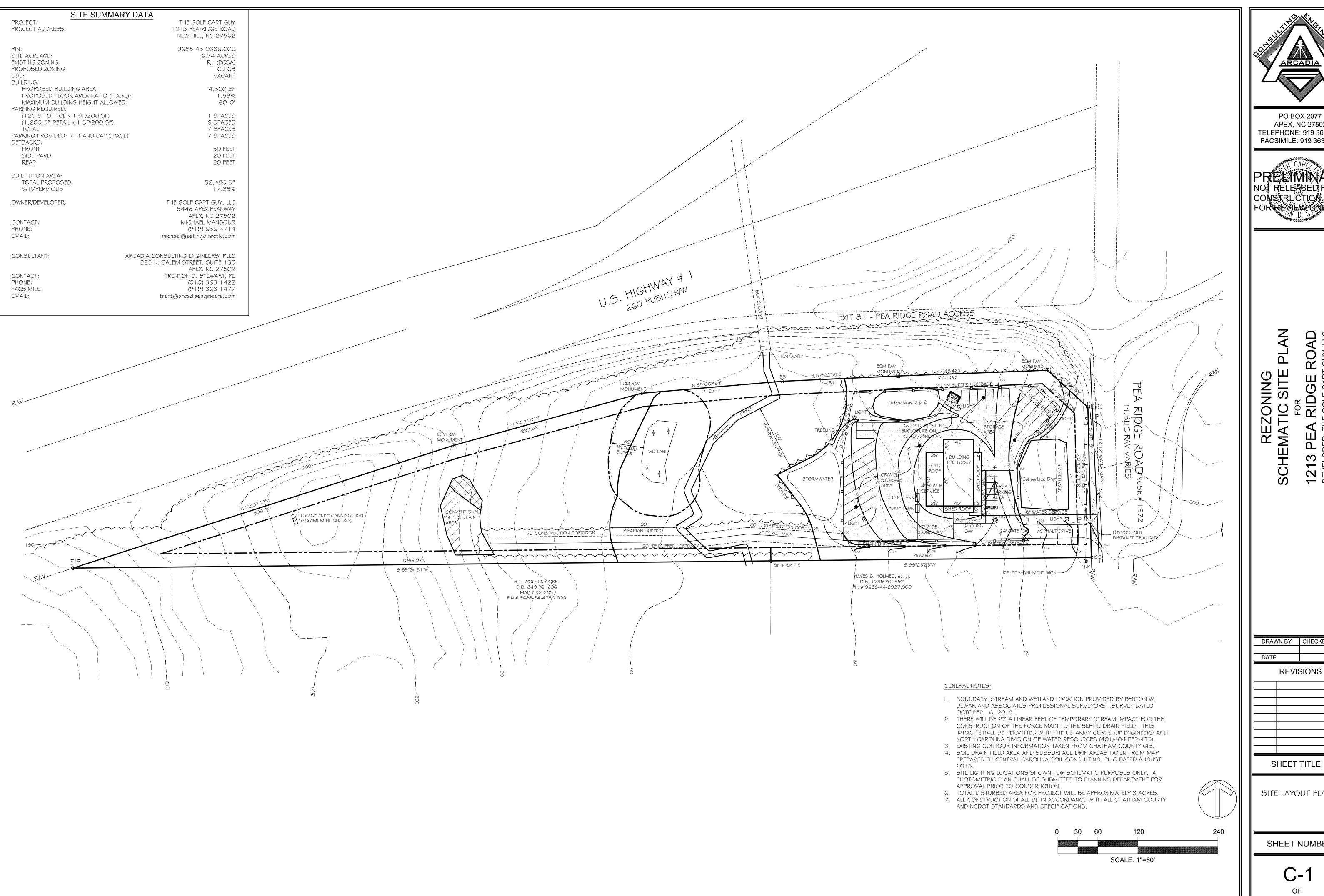
5030 New Centre Dr. Suite B Wiltington, NC 28453 910.523.5715

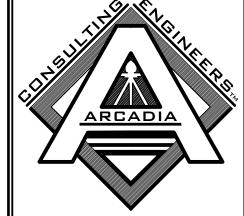
## AGENT AUTHORIZATION FORM All Blanks to Be Filled in By the Current Landowner or Municipal Official

Address: 5448 Aprex Peakway# 132  Aprex NC 27502  Phone: 919-456-4714
_ Apex NC 27502
Phone: 919-656-4714
D D I
Phone: 919-656-4714  Pea Ridge / US 1  Project Name/Description: parcel 5258  SEPI Project # EN15.038
Date:
The Department of the Army U.S. Army Corps of Engineers, Wilmington District P.O. Box 1890 Wilmington, NC 28402
Attn: Field Office: Raleigh
Re: Wetlands and Streams Related Consulting and Permitting
To Whom It May Concern:
I, the current landowner or municipal official, hereby designate and authorize SEPI Engineering & Construction, Inc to act in my behalf as my agent in the processing of permit applications, to furnish upon request supplemental information in support of applications, etc. from this day forward. The/5tday of
This notification supersedes any previous correspondence concerning the agent for this project.
Notice: This authorization, for liability and professional courtesy reasons, is valid only for government officials to enter the property when accompanied by SEPI staff. You should call SEPI to arrange a prior to visiting the site.
BY: Michael Mansour BY: All
Print Name of Landowner or Municipal Official's Name  Signature of Landowner or Municipal Official









PO BOX 2077 APEX, NC 27502 TELEPHONE: 919 363-1422 FACSIMILE: 919 363-1477

DRAWN BY CHECKED BY

**REVISIONS** 

SITE LAYOUT PLAN

SHEET NUMBER