80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130
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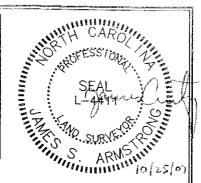
OFFICE USE ONLY TPN
Permit No
Date
EHS
System Type

## **Improvement Permit for Wastewater Systems**ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW _	REPAIR [		EXPANSION		REVISED	y 🔯		
An Imp	rovement Permit is is	sued to	Windia	m 23		-		for
a	/,//acre	site located _	lot Kim	The Hana	plons			
	ham County. It is spe							
	Facility:		( 🕴 )					
	No. Bedrooms	Marie Control of the	No. Residen	ts/Employee	es <u>/0/max</u>			
	Type Wastewater:							
İ	Initial System Type:  Description					V ( )	VI ( )	
-	Type System:		nventional ( P공왕	•	•			
	Design Flow							
5	Size Tank(s) w/Risers	and Effluent	Filter ST_	1250	_Gal PT_	1250	Gal	
1	Nitrification Line (Len	gth/Width/Ma	x Depth)3	35' x 2'	x 22 "			
	On contour in approv Repair System Type:				,	,	VI ( )	
	scription	A CONTRACTOR OF THE PROPERTY O						
Specia	al Conditions	Pressure	Manifold	Regired		Works.		
existing b	th site plan showing s buildings, property lin- other information req	es, water sup	plies, surface	waters, the	conditions for	or any site i	vater system, modifications;	
alleleu, S	nit is valid [[/ <b>] witho</b> oil disturbed, set-bac ovement Permit shall	iks violated, o	or the plans of	intended us	e are chang	t to revocat ed.	ion if the site is	S
THIS IS Nobtained	NOT AUTHORIZATION from this department	ON TO INSTA before install	ALL. An auth lation.	orization for	Wastewate	r Construct	ion must be	
	Issued	d by	Environment	<u>a ()   ಶಿಕ</u> tal Héalth Sp	? ਭ <sub>ਮੂਕ</sub> ਨੌ. ≦ pécialist			
	N.C.	Registration	Number					
	•		Date	11-28-0	2			

E	EASEMENT LINE TABLE								
LINE	BEARING	DISTANCE							
EL1	S89*04'20"E	114.60'							
EL2	N3*43'48"W	110.70*							
EL3	S87*42'40"E	51.04'							
EL4	S1*50'09"E	52.90'							

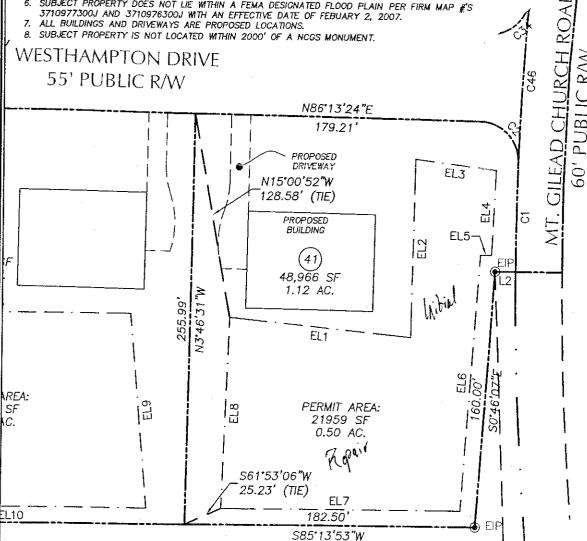
EASEMENT LINE TABLE							
LINE	BEARING DISTANCE						
EL5	S85*37'24"W	6.96'					
EL6	S0*46'07"E	160.06'					
EL7	S85°13′53″W	150.01'					
EL8	N2*46'58"W	119.49'					



GRID NORTH

- AREAS COMPUTED BY COORDINATE METHOD.
  BASIS OF BEARING: NADB3.
  ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
  5 & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.
  LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION
  DRAWNICS & A PRELIMINARY DIAT END PHASE IL HANDTONS DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #'S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.

## WESTHAMPTON DRIVE 55' PUBLIC R/W



LINE TABLE								
LINE	BEARING	DISTANCE						
L2	S85*37'24 <b>"</b> W	13.34'						

CURVE TABLE							
CURVE	LENGTH	RADIUS	BEARING	CHORD			
C1	67.44'	1788.04	S3'46'28"E	67.44			
C2	39.74	25.00'	S48'14'07"E	35.69'			

1 inch = 50 ft.

THE HAMPTONS PHASE 2

Chatham County

PERPETUAL SEPTIC PERMIT AREA LOT 41 EXHIBIT

WITHERS & RAVENEL

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TPN
Permit No.
Date
EHS
System Type

## Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🗆	REPAIR [		EXPANSION		REVISED	X*		
An Impro	ovement Permit is is	sued to	1 Jindia	m 23				for
a	<i>[. ]</i> acre	site located _	Lot	12 The	Humila	v <'	. , , , , ,	
in Chath	am County. It is sp				/			
	acility:	Residential	` '	Non-Resi	,	)		
N	lo.Bedrooms	and the second s	No. Resident	s/Employees	10 MAY	·		
Т	ype Wastewater:	Residential	(∀)	Commerc	ial ( )			
lr	nitial System Type: Description	Ι (	) II()	Ⅲ (※)	IV ( )	V ( )	VI ( )	
T	ype System:		nventional (					
D	esign Flow		EGPD			3GPI	D/ft <sup>2</sup>	
S	ize Tank(s) w/Riser						_Gal	
N	itrification Line (Len	gth/Width/Ma	x Depth)	325 2	' x 22!"			
R	On contour in approvenant System Type:	1 (		C required ov	•	•	VI ( )	_
		1		u-11 t			***************************************	
Special	l Conditions	11550x5	Maritald	Regilier			-	
and any of	site plan showing suildings, property linther information required it is valid [X] with	es, water sup uired by the d out expiration	plies, surface lepartment mu n [ഛ] for fi	waters, the cost to be attached we wears to bu	onditions fo d to be valid t is subject	r any site m d. to revocatio	odifications;	
altered, so	il disturbed, set-bac vement Permit shal	ks violated, d	or the plans of	intended use	are change	ed.	on in the site is	
THIS IS No obtained fr	OT AUTHORIZATION of this department	before instali	ation.				n must be	
	Issue	d by	Environment	<u>). ठिल्हा है</u> al Health Spe	ेऽ ecialist	***************************************		
	N.C.	Registration	Number	1353		·		
	,		Date	11-28-07				

			NOTES:
<del></del>	EASEMENT LINE TABLE	т	1. AREAS COMPLITED BY COORDINATE METHOD
LINE EL9	BEARING	DISTANCE	2. BASIS OF BEARING: NADB3. 3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES. 4. SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
EL9 EL10	\$9*58'34"E	121.83'	5. LOT DEPICTED ON PLAT HAS NOT BEEN PROCEDED AND AS A RAVENEL.
EL11	S85*13'53"W	170.04	6. SUBJECT PROPERTY DOES NOT HE WITHIN A FEMA DESIGNATED FLOOR SHARE IN HAMPTONS.
	N19'21'58"W	122.21'	#S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007. 7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
EL12	N72"22'27"E	14.74'	8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.
EL13	N85°18'11"E	175.41	MENT CAROLINA
			STORESSION, IF
			SEAL ()
1		,	To surve of the
4		<del></del> -	5'13'24"W. ARMShirt
osed V	VESTHAMPTC	7 N DRIVE	782.66'
WAY	55' PUBLIÇ	LR/M/	/ WESTHAMPTON DRIVE
	/	> 1 V V V	.' / 55' PUBLIC R/W
		<del></del>	
	/		. \ \ 328.71
		///	PROPOSED
	X	.' /	DRIVEWAY
			PROPOSED
		•	BUILDING /
		,	42 N13'05'57"E
ر	<b>\</b>	/	85,082 SF 1.95 AC.
, og	\$ E	EL12	
	N3.46	1	255.99' N3.46'31"W
11	> /	\	25
/ (			
· !		_'	Rupid PERMIT AREA: Mittal :01
· ·		핔	Kepail PERMIT AREA: Mittal : 0 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日
/ /	\	-	· 0.50 AC. 日 日 QV
`.	1		
•	· :		
	1	,	328.76' EL10
	1		\$72'42'38"E_/ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	GRAPHIC SCALE		S85°13'53"W  S72°42'38"E  26.63' (TIE)
	9 30 60	1	<b>3</b> 0
			7
	1 inch = 60 ft.		
	AMPTONS IASE 2	PERP	ETUAL SEPTIC PERMIT AREA WITHERS & RAVENEL
	1 / N 1	111	

Baleiw

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

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OFFICE USE ONLY
Permit No.
Date
EHS
System Type

		EXPANSION	REVISED 🗵	
An Improvement F	Permit is issued to	Whistory	23	for
a <u>1.62</u>	acre site located		Homelons	101
in Chatham Count	y. It is specifically issu	ued for the following faci	lity:	-7/1.
Facility:	Residentia	l (⊭) Non-	Residential ( )	
No. Bedroo	oms	No. Residents/Employ	7ees <u>/ 0 may</u>	
Type Wast	ewater: Residentia	l (∀) Com	mercial ( )	
Initial Syste		) II( ) III(*)		) VI ( )
Type Syste	m: Shallow Co	nventional ( ) LPP	( )	
	N600	EGPD Applica	tion Rate3	
Size Tank(s	s) w/Risers and Effluer	nt Filter ST	Gal PT_ <i>1250</i>	— Gal
Nitrification	Line (Length/Width/Ma	nt Filter ST /250 ax Depth) 335/4	Z' x 2Z'	
Repair Syst  Description	em Type: I ( 		IV ( ) V (	
Special Condition	ns <u>?///suc</u>	· Marifold Roger	West .	
and any other inform This permit is valid altered, soil disturbe	roperty lines, water support of the line o	ion of the facility, the site pplies, surface waters, the department must be attained on [ ] for five years or the plans of intended	ne conditions for any sched to be valid.  but is subject to revuse are changed.	site modifications;
		ted by change in owner	· ·	
obtained from this de	epartment before insta	<b>ALL.</b> An authorization tillation.	for Wastewater Cons	truction must be
		Thomas Q. 13ey Environmental Health	Specialist	
	N.C. Registration	Number/35_3		-
	•	Date//-28		

A STATE OF THE STA			NOTES:	
	SEMENT LINE TABL		1. AREAS COMPUTED BY COORDINATE METHOD.	
LINE EL14	BEARING	DISTANCE	2. BASIS OF BEARING: NADB3. 3. ALL DISTANCES ARE HORIZONTAL GROUND E 4. SOILS EVALUATION PERFORMED BY RICKY PO	DISTANCES.
EL 15	S4*34'59"W	130.16'	5 & EC WITH THE SOILS FLAGS BEING LOCA 5. LOT DEPICTED ON PLAT HAS NOT REEN DEC	ATED BY WITHERS & RAVENEL.
	\$86'29'17"W	46.82'	6. SUBJECT PROPERTY DOES NOT HE WITHIN A	PLAT FOR PHASE II HAMPTONS,
EL16	N3°46′31″W	243,37'	3710977300J AND 3710976300J WITH AN EL 7. ALL BUILDINGS AND DRIVEWAYS ARE PROPO 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN	SED LOCATIONS
EL17	N86'13'24"E	28.51	S. SUSSECT, THE ERTH IS NOT ECCATED WITHIN	1 2000' OF A NCGS MONUMENT.
EL18	S0*15'10"W	106.43'		HIGH CAROLINA
5'24"W	S82°49'51"E	45.54'	` 	SEAL SURVEY OF S
N48	"46'33"W 14' (TIE)	W	ESTHAMPTON DRIVE 55' PUBLIC R/W  N86*13'24"E 267.94'	"" 10/2
SF:	S41.21'.  S41.21'.  GRAPHIC SCAL  of the state of the sta	AREA:   B SF AC. 11/2   136.51' S86'29'17"   23"W (TIE)	PROPOSED DRIVEWAY  PROPOSED BUILDING  43  70,532 SF 1.62 AC.  AXLE S85:13'53 W	GRID NORTH
PE	AMPTONS HASE 2	PE	RPETUAL SEPTIC PERMIT AREA LOT 43 EXHIBIT	WITHERS & RAVENEL

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Permit No.
Date
EHS
System Type

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## **Improvement Permit for Wastewater Systems**ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🔲	REPAIR [		EXPANSION		REVISED	Y		
An Improv	vement Permit is is	sued to		Sindiam.	23			for
a/. <i>6</i>	acre عاد	site located _	107 44	1/4	Hamptons	****		_
in Chatha	m County. It is sp	ecifically issue	ed for the follo	wing facility:	<i>•</i>			
	icility:	Residential	( 1	Non-Re	sidential (	)		
No	o. Bedrooms	second .	No. Resident	ts/Employee	s <u>/0 /*** (</u>			
	pe Wastewater:							
lni	tial System Type:  Description			III ( > )	IV ( )	V ( )	VI ( )	
Ту	pe System:	Shallow Cor	nventional ( <i>PBP</i> ろ	) LPP (	)			
De	sign Flow					GP	D/ft <sup>2</sup>	
Siz	ze Tank(s) w/Riser	s and Effluent	Filter ST_	1250	_Gal PT	1250	_Gal	
Nit	rification Line (Len	gth/Width/Ma	x Depth)3	35 × 2°	× 27 "			
Re Desc	n contour in approv pair System Type: cription	1 ( P)	) II() 03 <i>P</i> 5	III ( <sub>Z</sub> )	IV ( )	V ( )		
Special	Conditions	Pr5501	e Maxitale	<u>Regnisi</u>	J			
existing but and any oth This permit altered, soil	site plan showing sidings, property lin ner information req is valid [x] with I disturbed, set-back	es, water sup uired by the o out expiration cks violated, o	plies, surface lepartment mu n [] for fi or the plans of	waters, the ust be attach ve years be intended us	conditions fo led to be valid out is subject e are change	r any site n d. to revocatio	nodifications;	5
	ement Permit shal				•	_		
obtained fro	T AUTHORIZATION this department	t before instal	lation.				on must be	
	Issue	d by	Environment	் கூறு tal Health Sp	≥<. ≤. pecialist			
	N.C.	Registration	Number	1352		····		
	•		Date	11-28-07	7			

	Mark Array	Signature and the second secon		
EA .	ASEMENT LINE TABL	LE	NOTES:  1. AREAS COMPUTED BY COORDINATE METHOD.	
LINE	BEARING	DISTANCE	2. BASIS OF BEARING: NADB3, 3. ALL DISTANCES ARE HORIZONTAL GROUND D	ISTANCES STORY CAROLINA
EL20	S3'46'31"E	129.77'	4. SUILS EVALUATION PERFORMED BY RICKY PO S & EC WITH THE SUILS FLAGS BEING LOCA:	NTELLO OF TED BY
EL21	S86*29'17"W	155.84'	MIHERS & RAVENEL.  5. LOT DEPICTED ON PLAT HAS NOT REEN RECO	ORDED AND IS
EL22	N3*46'31"W	124.17'	BASED ON APPROVED CONSTRUCTION DRAWN PRELIMINARY PLAT FOR PHASE II HAMPTONS. 6. SUBJECT PROPERTY DOES NOT LIE WITHIN A	VGS & A
EL23	N84*25'35"E	155.91'	DESIGNATED FLOOD PLAIN PER FIRM MAP #53710977300J AND 3710976300J WITH AN EF	
		-t	OF FEBUARY 2, 2007. 7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOS	FECTIVE DATE  ARMSHITT  FECTIVE DATE  FOR THE PROPERTY OF A
			LOCATIONS.  8. SUBJECT PROPERTY IS NOT LOCATED WITHIN NCGS MONUMENT.	2000' OF A PLOTO
	10	\		· <i>f</i>
, = <u></u>	-C16	Cy's	S86:13'24"W	İ
			141.55'	
		1	WESTHAMPTON DRIVE	
			55' PUBLIC R/W	
13'24"E			N86°13'24"E	
74.16'			175.84'	AND AND ADDRESSED ADDRESSED AND ADDRESSED ADDRESSED AND ADDRESSED ADDR
		•	PROPOSED DRIVEWAY	EL17
		i,		
		il l	\$8'13'43"E \$0'51'13"W	
	<del></del>		123.91' (TIE)	' '
				FE118
			(44)	
			46,231 SF 1.06 AC.	
			PROPOSED BUILDING	
		M. L.	BOILDANG	
(5)	52,5		EL23	EL19. –
ST SF AC.	26	N3'46'31"y		263.33''W N3.46'31"W EL16
27	— · — — — — — — — — — — — — — — — — — —		1	×
		!	(nition(	
	i 1	.2.	PERMIT AREA:	PERMIT AREA:   (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
AREA: ! SF	4	EL22	19787 SF 0.45 AC.	OZ4 AC. 413
AC.	EL24			
			Repair	
	[ ]	1		
5			Et 21	
7'			EL21 175.84'	EL15
5 <i>2"W</i>	1	EIP	S86°29'17"W	136.
			GRAPHIC SCALE	
	1	50	0 25 50	100
-A448		_	1 inch = 50 ft.	
	Hamptons	PI	ERPETUAL SEPTIC PERMIT AREA	
	PHASE 2	t Carolina	LOT 44 EXHIBIT	WITHERS & RAVENEL ENGINEERS   PLANNERS   SURVEYORS
<u> </u>	NOUN	C.aronna		111 Mar Count Over Cary North Caroline (275) 4 195, 313-455-1160 htt 515-4676508 nowing infrance voteran

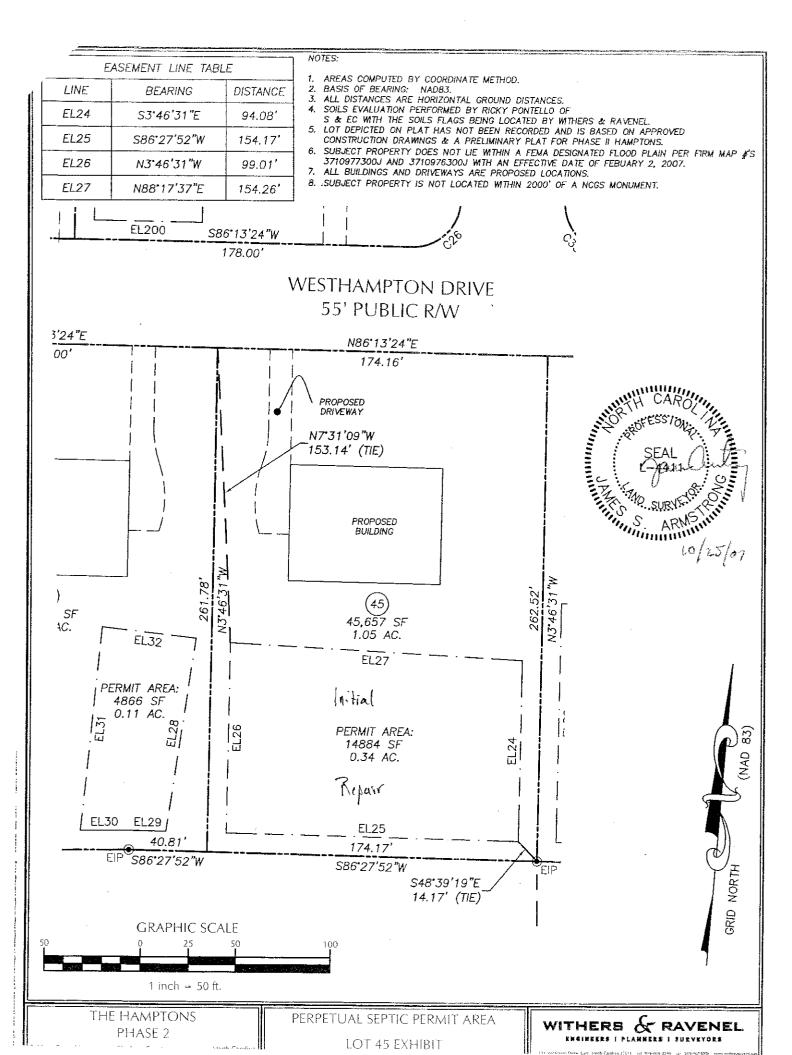
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TPN
Permit No.
Date
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System Type

## **Improvement Permit for Wastewater Systems**ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🗌	REPAIR		EXPANSION		REVISED	X.	
An Impro	ovement Permit is i	ssued to	Windie	n 23			fo
a	<u>/, 05</u> acre	site located _	10t 115	The Ha	M.P. For s		
	am County. It is sp						
F	acility:	Residential	( % )	Non-Res	idential (	)	
Ν	lo.Bedrooms	and and	No. Residen	ts/Employees	S/01104		
T	ype Wastewater:	Residential	( )	Commer	cial ( )		
lr	nitial System Type: Description			III (× )	IV ( )	V ( )	VI ( )
Т	ype System:		nventional (	•	,		
D	esign Flow					∠ GPΓ	<b>7</b> /ft²
	ize Tank(s) w/Rise						
	itrification Line (Ler						
(C	On contour in appro	ved septic are	a; sch. 40 PV	C required ov	ver step-dov	vns)	
R	epair System Type	: [ ]	)    ( )	[] (* )	IV ( )	V ( )	VI ( )
Des	scription	FFEE		**************************************			
Specia	l Conditions	- Thomas	Manifold	Regulard			
		344					
and any of	n site plan showing uildings, property lir ther information rec	nes, water sup quired by the d	plies, surface epartment mu	waters, the out	conditions fo ed to be vali	r any site m d.	odifications;
altered, so	it is valid [X] with bil disturbed, set-ba	cks violated, o	r the plans of	intended use	e are change	to revocatio	n if the site is
THIS IS N obtained fr	OT AUTHORIZATI rom this departmen	it before install	ation.				n must be
	Issue	ed by	Environment	<u>(]் கிரும</u> 'al Health Sp	چ ecialist		
	N.C.	Registration	Number	/353			
			Date	11-78-07			



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OFFICE USE ONLY					
TPN					
Permit No.					
Date					
EHS					
System Type					

## Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

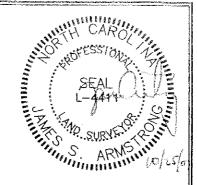
NEW 🔲	repair [		EXPANSION		REVISE		
An Impro	vement Permit is is	sued to	Windraw	23			fo
	acre				la willens		
	nm County. It is spe				1	537000	
Fa	acility:	Residential	( 🗼 )	Non-Re	sidential (	)	
N	o. Bedrooms	all the second	No. Residents	s/Employee	es <u>* /// // /</u>	<u>V</u>	
	/pe Wastewater:						
ln	itial System Type: Description			III (\(\)	IV ( )	V ( )	VI ( )
Ту	pe System:		rventional ( PPBFS			_	
De	esign Flow					. <u>3</u> GP	D/ft <sup>2</sup>
Si	ze Tank(s) w/Riser	s and Effluent	:Filter ST_	1250	_Gal PT	1750	_Gal
	trification Line (Len						
_						·	
(O	n contour in approv	ved septic are	a; sch. 40 PV(	C required of	over step-do	wns)	
	epair System Type:				-		` '
Des	cription	7731	<u> </u>				
Special	Conditions	7115541	Montal	L Tega	ing)		
				<i>*</i>			***************************************
existing bu	site plan showing s ildings, property lin her information req	es, water sup	plies, surface	waters, the	conditions t	for anv site n	ater system, nodifications;
altered, so	t is valid [汉 <b>] with</b> d il disturbed, set-bad vement Permit shal	cks violated, c	or the plans of i	ntended us	se are chang	ct to revocation	on if the site is
THIS IS NO obtained fr	OT AUTHORIZATION this department	t before instal	lation.				on must be
	Issue	d by	Environment.	al Health S	pecialist	***************************************	
	N.C.	Registration	Number	/ 35			
			Date	16. 27-6			

E	EASEMENT LINE TABLE						
LINE	LINE BEARING						
EL.28	S <b>3*48</b> '26"W	101.65'					
EL29	S86"27'52"W	19.21'					
EL30	S84*42'35"W	25.45					
EL31	N1°01′57″E	106.46					
EL32	S88*16'40″E	49.37'					

**GRAPHIC SCALE** 

1 inch = 50 ft.

EASEMENT LINE TABLE					
LINE	DISTANCE				
EL33	EL33 S3*38'35"E				
EL34	S84*42'35"W	58.98*			
EL35	N3*46'31"W	99.82'			
EL36	N85*13'24"E	59.19'			
MOTTO:					

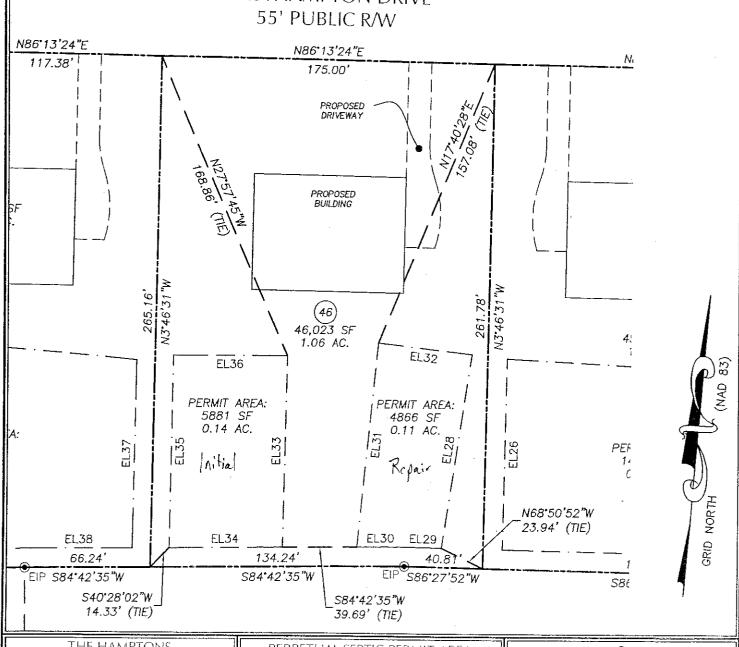


#### NOTES:

- AREAS COMPUTED BY COORDINATE METHOD. BASIS OF BEARING: NADB3.

- ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.
- 5. LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
- ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.

## WESTHAMPTON DRIVE



THE HAMPTONS PHASE 2

North Carolina

PERPETUAL SEPTIC PERMIT AREA LOT 46 EXHIBIT

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 

TPN
Permit No.
Date
EHS
System Type

NEW 🔲	REPAIR $\square$	EXPANSION $\square$	REVISE	o 🗹	
An Improven	nent Permit is issued to	Wind was 2	73	- Andrewson -	for
	<u>⊘8</u> acre site located				
	County. It is specifically iss		1		
Facili	ty: Residentia	al (🎉) No	on-Residential (	)	
No. B	edrooms	No. Residents/Em	oloyees <u>//ˈɹ/ɹ/</u>	***	
	Wastewater: Residentia				
	System Type: I (		× ) IV ( )	V ( ) VI (	)
Туре	System: Shallow C	Conventional ( ) LF アアドアシ	· ·	_	
Desig	n Flow				
Size	Γank(s) w/Risers and Efflue	ent Filter ST <u>785</u>	Gal PT	_ <i>125                                    </i>	
Nitrific	cation Line (Length/Width/ľ	Max Depth) <u> 3৪১</u>	¥ 27" * 2"		
					<del></del> -
(On c	ontour in approved septic a	area; sch. 40 PVC req	uired over step-do	owns)	
Repai	ir System Type: I(	)    ( )       (	( ) IV ( )	V ( ) VI (	)
	tion				
Special Co	nditions <u>Crassiy</u>	Marifolo Roan	er ed		
		ś.			
existing building	e plan showing specific loc ngs, property lines, water s information required by th	supplies, surface water	rs, the conditions	for any site modific	
altered, soil di	valid [[ː ] without expirates sturbed, set-backs violated nent Permit shall not be aff	l, or the plans of inten-	ded use are chan		ne site is
	AUTHORIZATION TO INS this department before ins		ion for Wastewate	er Construction mu	st be
	Issued by	Environmental He	Reγα 7.5. alth Specialist	1101	
	N.C. Registration	on Number	753		
		Date	2-22		

EASEMENT LINE TABLE						
LINE	LINE BEARING					
EL37	S3*46'31"E	97.44'				
EL38	S84"42'35"W	56.50'				
EL39	S84"39'05"W	98.56'				
EL40	N3*46'31"W	112.76'				
EL41	S89'40'23"E	155.40'				

L	· · · · · · · · · · · · · · · · · · ·		CURVE T	ABLE	
_	CURVE	LENGTH	RADIUS	BEARING	CHORD
C3 57.74'		527.50'	N89*21'37"E	57.71	

### NOTES:

- 1. AREAS COMPUTED BY COORDINATE METHOD.
- 2. BASIS OF BEARING: NADB3.
  3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  4. SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.

LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS. SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP \$\$ 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007. 7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS. 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT. 586 13 24 W 216.06' WESTHAMPTON DRIVE 55' PUBLIC R/W N86\*13'24"E 117.38' PROPOSED DRIVEWAY S0'09'11"E 158.29' (TIE) (47 46,874 SF 1.08 AC. PROPOSED BUILDING N3-46'31"W EL41 EL36 Witial PERMIT AREA: 5881 SF 0.14 AC. PERMIT AREA: 16288 SF 0.37 AC. Repair EL39 EL38 EL34 108.83 66.24 134 GRID S84\*39'05"W ÉIP S84°42'35"W GRAPHIC SCALE S84°4. 1 inch = 50 ft.

THE HAMPTONS PHASE 2

PERPETUAL SEPTIC PERMIT AREA LOT 47 EXHIBIT

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 

Permit No.	
Date	
EHS	

System Type \_\_\_\_\_

OFFICE USE ONLY

The state of the second section of the second secon

## **Improvement Permit for Wastewater Systems**

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW [	REPAIR	EXPANSION	REVISED 🗵	
An Imp	rovement Permit is issued to	Windjam 23	>	fo
a	acre site located	<u> </u>	he Hamphas	
in Chat	ham County. It is specifically issu	ued for the following	facility:	
	Facility: Residentia	I ( * )	Non-Residential ( )	
	No. Bedrooms	No. Residents/Er	nployees_/DMax	
	Type Wastewater: Residentia	l ( ½ )	Commercial ( )	
	Initial System Type: I( Description		( <sub>/</sub> ) IV ( ) V ( )	VI ( )
	Type System: Shallow Co	onventional ( ) L	.PP ( )	
	Design Flow			PD/ft <sup>2</sup>
	Size Tank(s) w/Risers and Efflue	nt Filter ST <u>/2</u>	<u> </u>	Gal
	Nitrification Line (Length/Width/M	lax Depth)3355	x 2' x 22'	
D€	(On contour in approved septic at Repair System Type: 1 ( escription 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	) II( ) III 123	(½) IV ( ) V ( )	
Spec	iai Conditions / //ssa	11 1110000000	1 Separate	
existing and any This per	th site plan showing specific local buildings, property lines, water sure other information required by the mit is valid [/] without expiration.	upplies, surface wat department must b on [ ] for five y	ers, the conditions for any site e attached to be valid.  rears but is subject to revoca	modifications;
	soil disturbed, set-backs violated, rovement Permit shall not be affe			
	NOT AUTHORIZATION TO INST from this department before inst	allation.		ction must be
	Issued by	Environmental F	- Beye R.S lealth Specialist	
	N.C. Registration	n Number	35 3 28 - 07	
		Date 1/2	28-07	

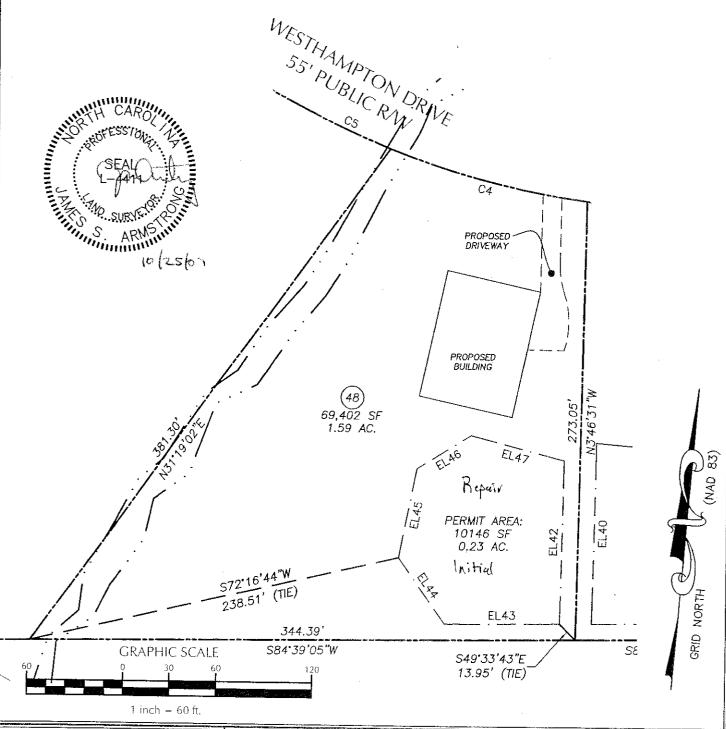
EASEMENT LINE TABLE							
LINE	BEARING	DISTANCE					
EL.42	S3'46'31"E	101.66'					
EL43	S84*39'05"W	72.66'					
EL44	N40'34'52"W	50.32'					
EL45	N6'28'51"E	56.69'					
EL46	N53°14'45"E	39.95					
EL47	S80°18'41"E	60.85'					

CURVE TABLE						
CURVE LENGTH RADIUS BEARING CHORD						
C4	128.80'	527.50'	S80°30'33"E	128.48'		

### NOTES:

- AREAS COMPUTED BY COORDINATE METHOD.
  BASIS OF BEARING: NADB3.
  ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF S & EC WITH THE SOILS FLAGS BEING
- SOILS EVALUATION PERFORMED BY RICKY POWIELLO OF S & EU WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.

  LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP \$\$
  3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.



THE HAMPTONS PHASE 2 Chatham Course

North Carolesa

Baldwin Township

PERPETUAL SEPTIC PERMIT AREA LOT 48 EXHIBIT

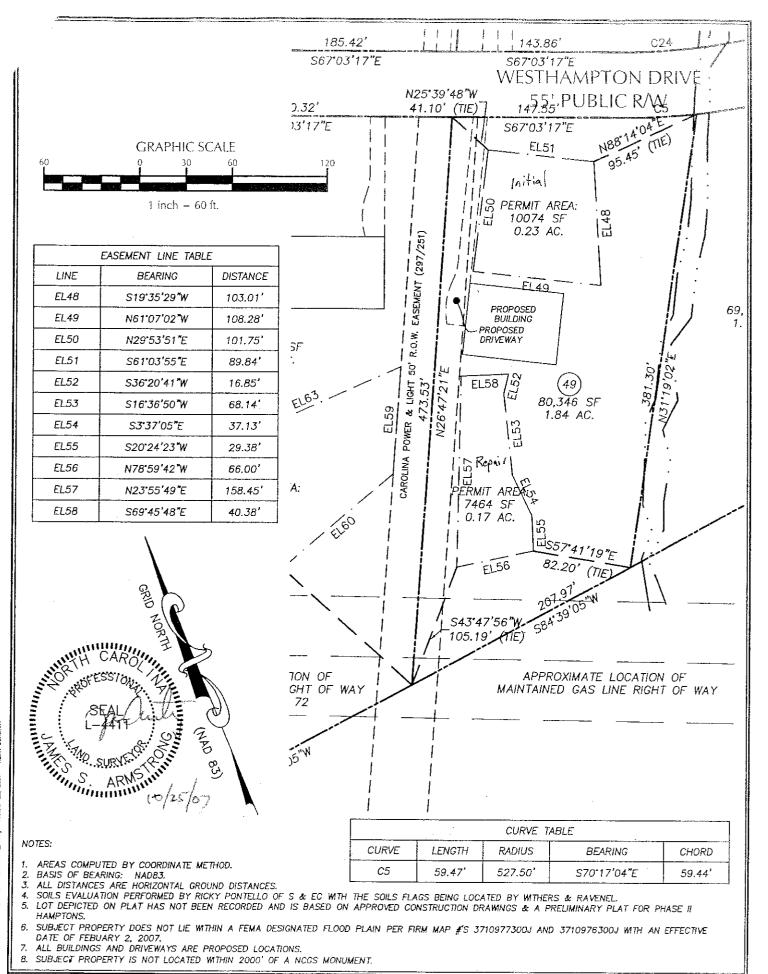
WITHERS & RAVENEL

80 East Street P. O. Box 130 Phone (919) 542-8208

	Pitts	por	o, NC	2/3	112-U	130
Fa:	k (91	9) 5	42-8	288		

TPN
Permit No.
Date
EHS
System Type

NEW [	] REPAIR [		EXPANSION		REVISE		
An Impr	rovement Permit is is	sued to	Windjam	23			for
	<u>/. 6 // acre</u>				,		***************************************
	nam County. It is spe	-					
	=acility:	Residential	, ,		esidential (	•	
	No. Bedrooms						
	Гуре Wastewater:		. ,		` '		
	nitial System Type:  Description		) 11 ( )	Ш (х)	IV ( )	V ( )	VI ( )
	Type System:		nventional (		· •		
	Design Flow	Other_ MA	ovatine 2º CA	ember and	<u> 4 jump –</u>	-	
Γ	Design Flow	600	EGPD	Application	on Rate	<u> </u>	PD/ft <sup>2</sup>
	Size Tank(s) w/Riser						
١	Nitrification Line (Len	igth/Width/Ma	ax Depth)	<u>670' x 2</u>	<u> * 18 * 01</u>	high side	
-			addi)	tional soil c	rows may be	<u> Medd la</u>	health come
(	On contour in approv	ved septic are	ea; sch. 40 PV	'C required	over step-do	owns)	
	Repair System Type:						` '
De	escriptional Conditions	Dip 1	6 Roleinta	( ) ( )	<del>a-Ambreau</del>		
Specia	al Conditions	 Kirsoi	cre Morita	1 Popula	of the top		
				/			
existing t	th site plan showing ouildings, property lir other information rec	nes, water su	pplies, surface	waters, the	e conditions	for any site	
altered, s	nit is valid <b>[汉] with</b> soil disturbed, set-ba ovement Permit sha	cks violated,	or the plans of	fintended u	se are chan		tion if the site is
	NOT AUTHORIZATI from this departmen	it before insta	ıllation.	. *			tion must be
	Issue	ed by	Environmer	mtal Health S	Rpecialist		
	N.C.	Registration	Number	/353			
			Date	11-19-0	7		



THE HAMPTONS PHASE 2

PERPETUAL SEPTIC PERMIT AREA LOT 49 EXHIBIT

WITHERS & RAVENEL

Raldwin Township

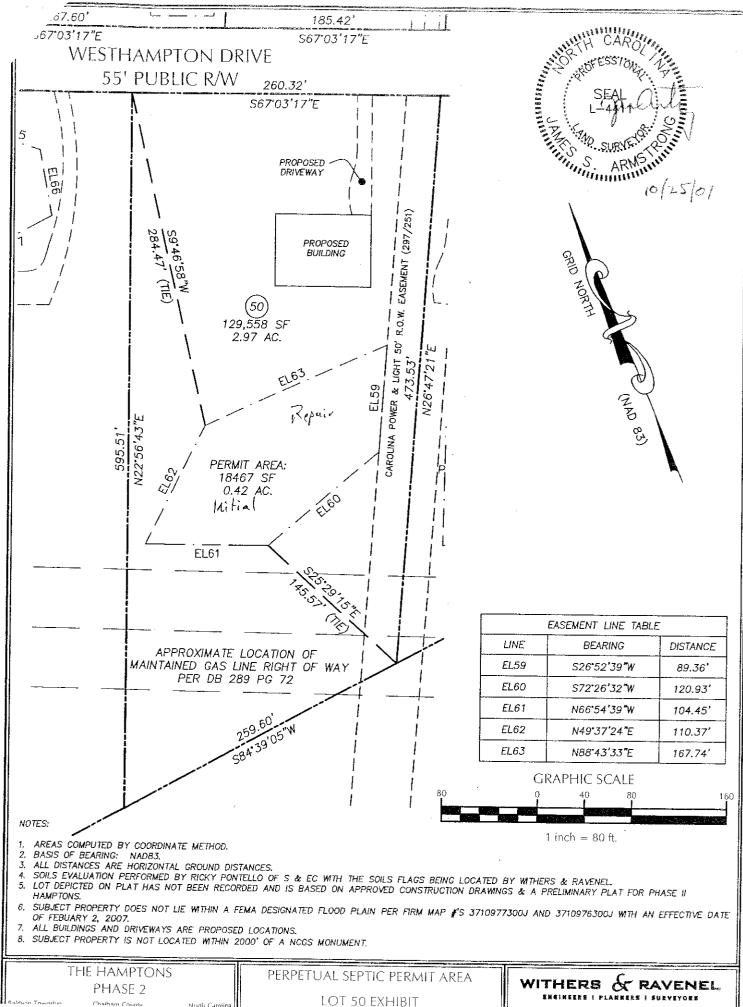
80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

## OFFICE USE ONLY Permit No. EHS\_\_\_\_\_ System Type \_\_\_\_\_

### **Improvement Permit for Wastewater Systems**

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR		EXPANSION		REVISED	V	
An Improvement Permit is	issued to	Whiting	23			for
aacr	e site located	(at 50	7h Ho			
in Chatham County. It is s				7		
Facility:	Residential	( / )	Non-Re	esidential (	)	
No. Bedrooms	1 Page 1	No. Residen	ts/Employe	es_ <i>10 may</i>		
Type Wastewater:	Residential	(Y)	Comm	ercial ( )		
Initial System Type  Description			111 ( )	IV ( )	V (*)	VI ( )
Type System:	Shallow Co	onventional (	) LPP (	)		
	Other	ip No The	tica tount			
Design Flow						A .
Size Tank(s) w/Rise	ers and Effluer	nt Filter ST	1250	Gal PT	1250	_Gal or by Plans
Nitrification Line (Le	ength/Width/M	ax Depth)	2750' 11"	x 6 "		
(On contour in appr Repair System Typ	-					VI ( )
Description						
Special Conditions Plan	4					
A plat with site plan showin existing buildings, property and any other information r	lines, water su	ipplies, surfac	e waters, th	e conditions fo	or any site n	
This permit is valid [A] wirelatered, soil disturbed, set-the The Improvement Permit shapes.	oacks violated,	or the plans of	of intended ι	ise are change		on if the site is
THIS IS NOT AUTHORIZA obtained from this department	ent before inst	allation.				on must be
lss	sued by	Environme	் திரும் ntal Health	<u> </u>		
N.	C. Registratior	n Number	135 3			
				7		



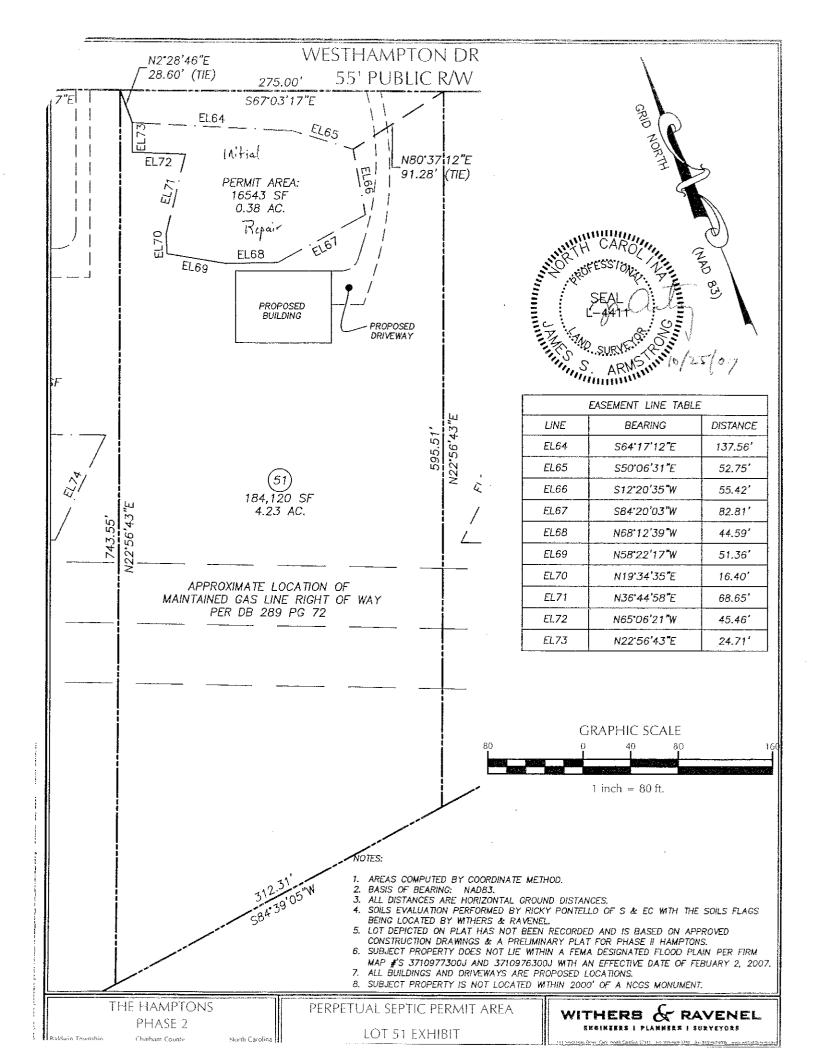
North Carolina

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 

IPN	
Permit No.	
Date	
EHS	
System Type	

**OFFICE USE ONLY** 

NEW 🔲	REPAIR	EXPANSION		REVISED	X	
An Improvem	ent Permit is issued to	Windia	n 23			for
	acre site located _					
	County. It is specifically issu		1			
Facilit	y: Residential	( X )	Non-Resi	dential (	)	
No. B	edrooms	No. Resident	s/Employees	10 Max		
Type '	Wastewater: Residential	( X )	Commerc	cial ( )		
	System Type: I ( scription			IV ( )	V (¾)	VI ( )
Type	System: Shallow Co	nventional (	) LPP ( )	)		
	Other	Rip No. The	frea fwifit			
Desig	n Flow	A .				PD/ft²
Size T	ank(s) w/Risers and Effluer	nt Filter ST_	1250	Gal PT_	1250	_Gal or by plans
Nitrific	ation Line (Length/Width/Ma	ax Depth)	3750 1/	*6"		
(On co	ontour in approved septic ar	ea; sch. 40 PV	C required ov	ver step-dov	wns)	·
Repai	r System Type:	)       ( )	III ( )	IV ( )	V ( < )	VI ( )
Descrip	tion	No Trema	Inca E			
	nditions Flans to be de					A
existing building	e plan showing specific local ngs, property lines, water su information required by the	ipplies, surface	waters, the	conditions fo	or any site	
altered, soil di	valid [沟] without expirationsturbed, set-backs violated, send Permit shall not be affer	or the plans of	intended use	e are chang		tion if the site is
	AUTHORIZATION TO INST this department before insta		norization for	Wastewate	r Construct	tion must be
	Issued by	Environmer	<u> ப () கீஷ</u> ntal Health \$p	ecialist		
	N.C. Registration	Number	1353			
		Data	11. 14. 2.	-g		



80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130
Phone (919) 542-8208 • Fax (919) 542-8288

Perm	it No		
Date			
EHS			

System Type \_

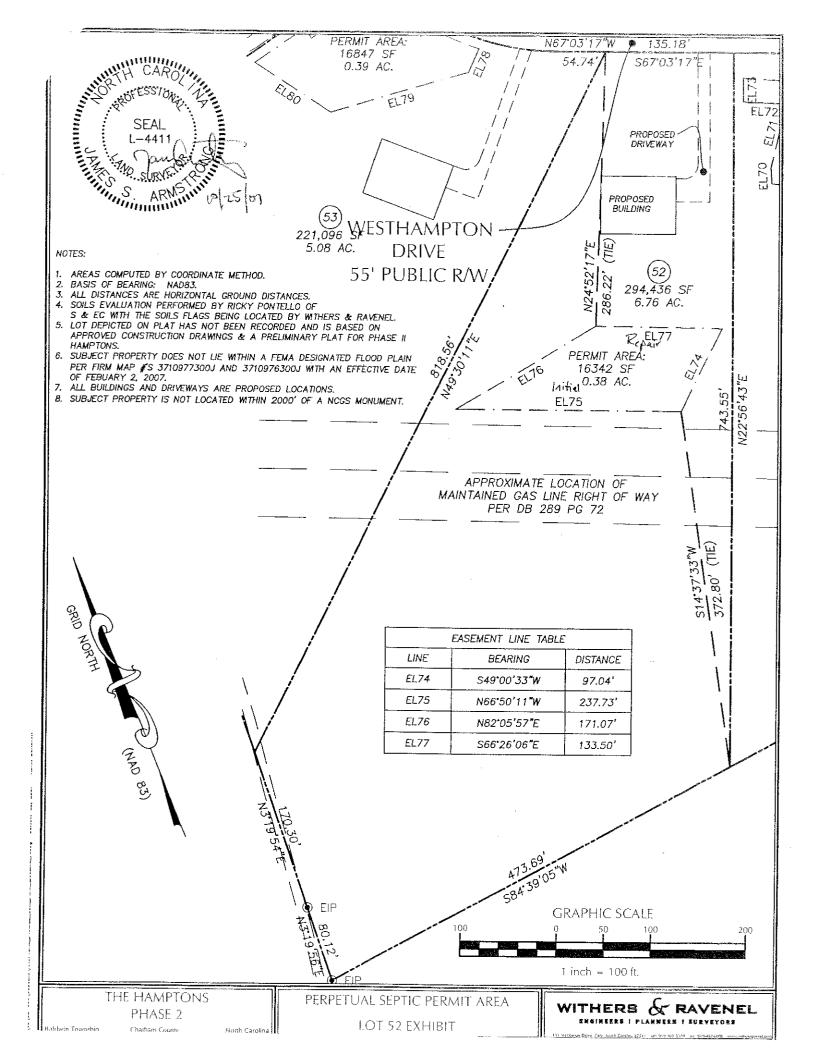
**OFFICE USE ONLY** 

A STATE OF THE PROPERTY OF THE

## Improvement Permit for Wastewater Systems

ARTICLE IL-CHAPTER 130A OF THE NC GENERAL STATUTES.

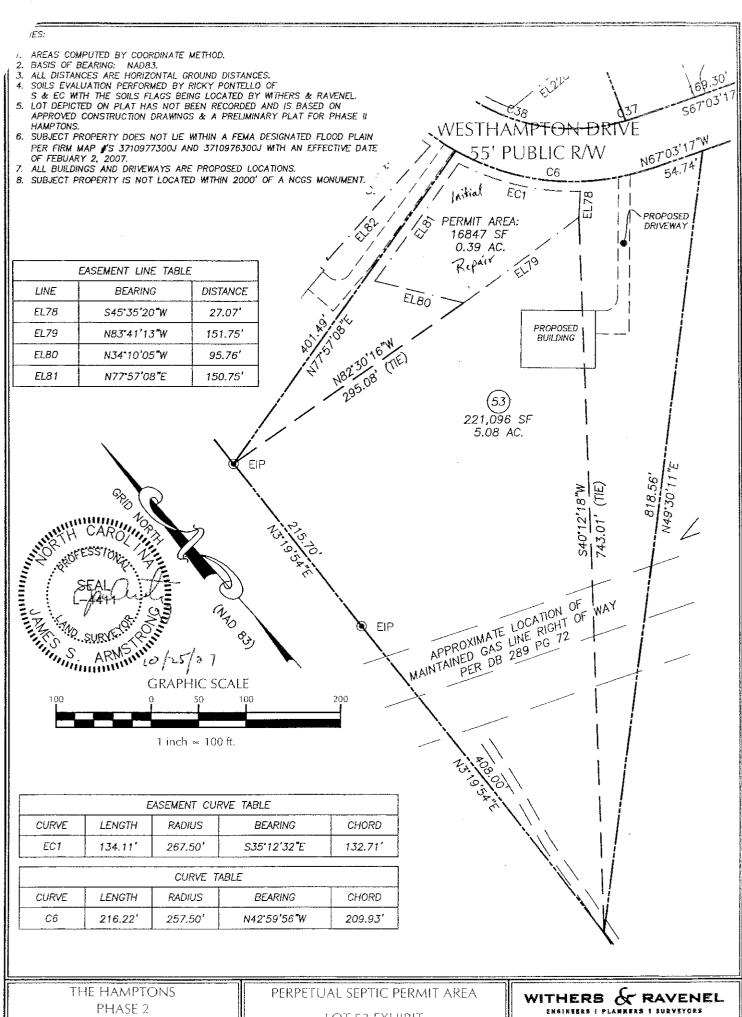
NEW REPAIR EXPANSION REVISED	#1
An Improvement Permit is issued to Wind jam 23	fo
a lo. 16 acre site located 10+ 57. The Hamstens	
in Chatham County. It is specifically issued for the following facility:	
Facility: Residential ( ) Non-Residential ( )	
No. Bedrooms 5 No. Residents/Employees /0 Max	
Type Wastewater: Residential ( $^{ imes}$ ) Commercial ( )	
Initial System Type: I()Ⅱ()Ⅲ(纟) Ⅳ() Ⅴ( Description	) VI ( )
Type System: Shallow Conventional ( ) LPP ( )	
Other Punip to Accepted 25% Reduction	000162
Design Flow 600 EGPD Application Rate 26	
Size Tank(s) w/Risers and Effluent Filter STGal PT	
Nitrification Line (Length/Width/Max Depth) <u>570' + 3' x / Z'</u>	
(On contour in approved septic area; sch. 40 PVC required over step-downs)	14
Repair System Type: I ( ) II ( ) III ( × ) IV ( ) V (	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
-	
Description Pump to Feerplan 25% Reduction	
Special Conditions Pressure Manfald Trequired	
A plat with site plan showing specific location of the facility, the site for the proposed was existing buildings, property lines, water supplies, surface waters, the conditions for any s and any other information required by the department must be attached to be valid.	
This permit is valid [X] without expiration [ ] for five years but is subject to revolute altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.	ocation if the site is
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Const obtained from this department before installation.	
Issued by <u>France Beyon R.S.</u> Environmental Health Specialist	-
N.C. Registration Number	



80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

OFFICE USE ONLY
TPN
Permit No.
Date
EHS
System Type

NEW 🔲	repair [		EXPANSION		REVISED	×	
	nent Permit is is						fo
a <i>5.0®</i>	acre	site located _	10t 5	3 Th h	l <u>e miji kons</u>		watermili rote Falsis + 4
in Chatham	County. It is sp	ecifically issue	ed for the follo	wing facility:	į.		
Facili	ity:	Residential	( / )	Non-Res	idential (	)	
No. E	Bedrooms	er person	No. Residen	ts/Employees	<u> </u>		
Type	Wastewater:	Residential	( *)	Commer	cial ( )		
	System Type: escription						VI ( )
Туре	System:		nventional ( 같은 중앙S				
Desig	gn Flow					GP	D/ft²
Size	Tank(s) w/Riser	s and Effluen	t Filter ST	1750	Gal PT_	1250	_Gal
Nitrifi ———	cation Line (Ler	igth/Width/Ma	x Depth)	35' × 2'	× 22"		
(On c	contour in appro	ved septic are	ea; sch. 40 P\	/C required o	ver step-dov	vns)	
Repa	ir System Type:	: (	)       ( )	III ( <sub>*</sub> )	IV ( )	V ( )	VI ( )
Descrip	otion	PFEPS		***************************************			
Special Co	onditions	Tussuu	Marifold	Required			***
existing buildi	e plan showing ings, property lir r information red	nes, water su	oplies, surface	e waters, the	conditions fo	or any site n	
altered, soil d	valid [以] <b>with</b> isturbed, set-ba nent Permit sha	cks violated,	or the plans o	f intended us	e are chang		on if the site is
	AUTHORIZATI this departmer			horization for	Wastewate	r Constructi	on must be
	Issue	ed by	Hanian ( Environme	7. Boye R.S ntal Health Sp	oecialist		
	N.C	. Registration	Number				
			<b></b> .	18 4 0 00	,7		



North Carolina

Saldwin Township

Chatham Course

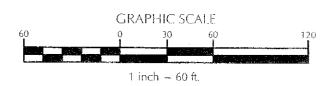
LOT 53 EXHIBIT

80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130 Phone (919) 542-8208 • Fax (919) 542-8288

OFFICE USE ONLY TPN
Permit No.
Date
EHS
System Type

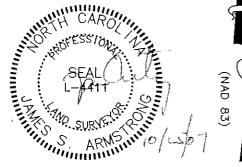
NEW 🔲	REPAIR	EXPANSION $\square$	REVISED A	
An Improvem	ent Permit is issued to	Wildiam 23		for
a///2_	acre site located	1 of 54 The	Homplons	
in Chatham C	ounty. It is specifically iss	ued for the following fac	sility:	
Facility		ıl ( // ) Non	, ,	
No. Be	edrooms	No. Residents/Emplo	yees <u>///////</u>	
Type \	Vastewater: Residentia	l ( ) Con	nmercial ( )	
Initial S	System Type:	) II( ) III( ½	) IV ( ) V ( )	VI ( )
Des	scription			
Type S	System: Shallow C			
		PP BP3		_
=	Flow <i>600</i>			PD/ft <sup>2</sup>
			GalPT_/250	Gal
Nitrific	ation Line (Length/Width/N	lax Depth) <u>335 × 2</u>	1 × 27	
		1147-7		A
. ,	ntour in approved septic a			
Repair	System Type:	)    ( )    ( )/	) IV ( ) V ( )	VI ( )
Descript	lonFF5			MANAGEMENT AND AND AND AND AND AND AND AND AND AND
Special Cor	nditions <u>research</u>	Markey Ramina		
existing building		upplies, surface waters,	ite for the proposed wastew the conditions for any site r ttached to be valid.	
altered, soil dis	/alid [∖/ <b>] without expirat</b> sturbed, set-backs violated ent Permit shall not be affe	, or the plans of intende		ion if the site is
	AUTHORIZATION TO INS this department before ins		n for Wastewater Construct	ion must be
	Issued by	Environmental Heal	th Specialist	
	N.C. Registratio		13	
		Date	8-07	

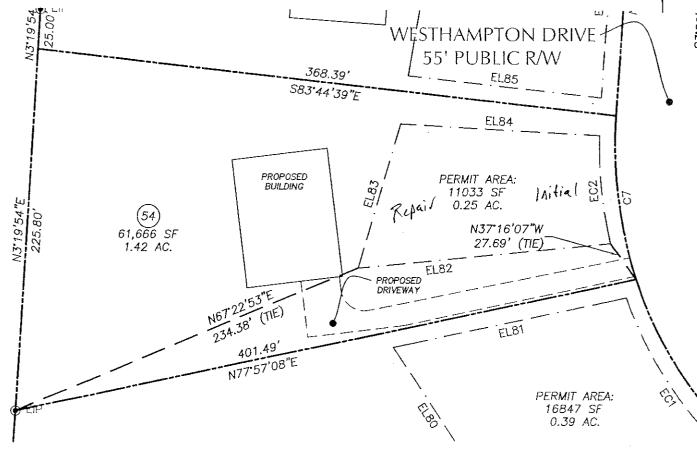
	EASEMENT LINE TABL	E
LINE	BEARING	DISTANCE
EL82	S84*22'53"W	160,29
EL.83	N16'24'50 <b>"</b> E	93.31
EL84	S86*54'05"E	126.21'



EASEMENT CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
EC2	67.55'	267.50'	S6*04'14 <b>"</b> E	67.37'

		CURVE T	ABLE	
CURVE	LENGTH	RADIUS	BEARING	CHORD
C7	103.03'	257.50'	N7'28'50"W	102.35'





#### NOTES:

- 1. AREAS COMPUTED BY COORDINATE METHOD.
  2. BASIS OF BEARING: NADB3.
  3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  4. SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.
  5. LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #'S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.

# **CHATHAM COUNTY HEALTH DEPARTMENT**

## **ENVIRONMENTAL HEALTH DIVISION** 80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

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OFFICE USE ONLY TPN
Permit No.
Date
EHS
System Type

## **Improvement Permit for Wastewater Systems**

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

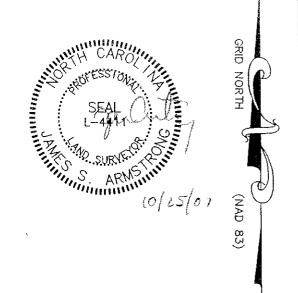
NEW 🔲	REPAIR	EXPANSION	REVISED 🗵	
An Improvemer	nt Permit is issued to	Windpor 13		for
a/.38_	acre site located	lot 55 The,	Ha melons	
		ed for the following facility:	ď	
Facility:	Residential	(X) Non-Res	sidential ( )	
No. Bed	rooms	No. Residents/Employee	s_/0/10x	
Type W	astewater: Residential	( × ) Commer	cial ( )	
		) II( ) III( v )		VI ( )
	stem: Shallow Co	onventional ( ) LPP (	)	
Design I		EGPD Application		PD/ft <sup>2</sup>
Size Tar	nk(s) w/Risers and Effluer	nt Filter ST <u>/250</u>	Gal PT /250	Gal
Nitrificat	ion Line (Length/Width/M	ax Depth) 3351 x 2	' x 21"	
		<del> </del>		
•	. ,	ea; sch. 40 PVC required o		
				• •
Descriptio	n			
Special Cond	itions <u>Pressur</u>	e Manifels reguind	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
existing building	s, property lines, water su	tion of the facility, the site for pplies, surface waters, the department must be attach	conditions for any site	
altered, soil distu	irbed, set-backs violated,	on [ ] for five years be or the plans of intended us cted by change in ownershi	e are changed.	tion if the site is
	is department before insta	ALL. An authorization for allation.		tion must be
	Issued by	Thomas Q. Boye Environmental Health Sp	R.S. pecialist	
	N.C. Registration	Number <u>/353</u>		
	,	Date	2	

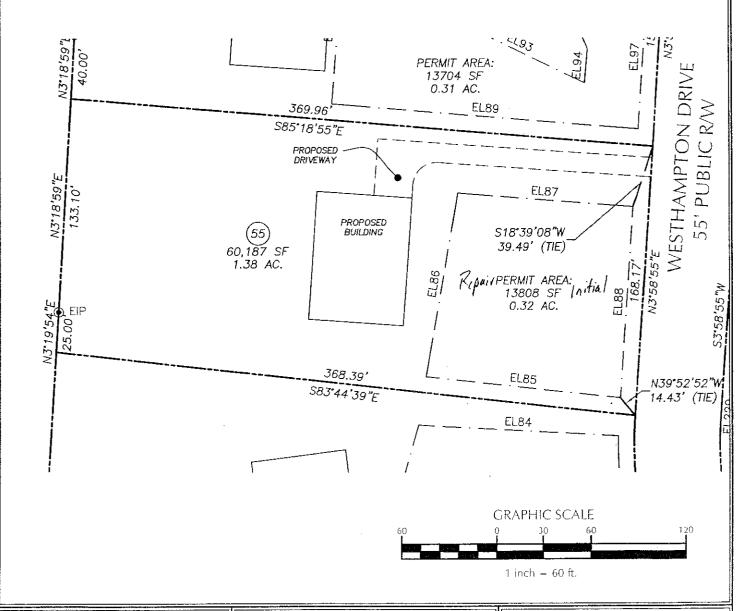
1	EASEMENT LINE TABL	E
LINE	BEARING	DISTANCE
EL85	N83'44'39"W	123.35
EL86	N9*56'55 <b>"</b> E	116.38'
EL87	S85°27′40″E	111.16'
EL88	S3*58′55*W	119.56'

#### NOTES:

- AREAS COMPUTED BY COORDINATE METHOD.

- BASIS OF BEARING: NADB3.
  ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
  S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL. LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON
- APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.





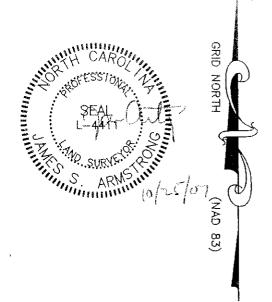
all services continued to the

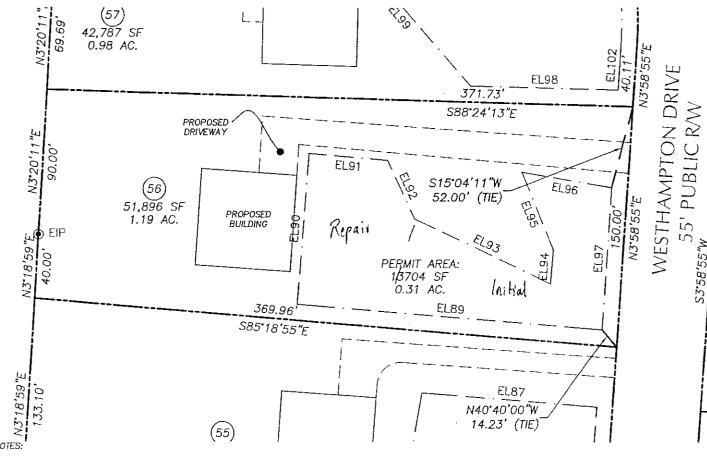
## **Improvement Permit for Wastewater Systems**

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

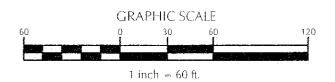
NEW ☐ REPAIR ☐ EXPANSION ☐ REVISED 🗵
An Improvement Permit is issued to Wiedjam 23
a //9 acre site located / of 5to The Hamstons
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( * ) Non-Residential ( )
No. Bedrooms No. Residents/Employees
Type Wastewater: Residential ( x ) Commercial ( )
Initial System Type: I() II() III(※) IV() V() VI()  Description
Type System: Shallow Conventional ( ) LPP ( ) Other PPBFS
Design Flow
Size Tank(s) w/Risers and Effluent Filter STGal PTGal
Nitrification Line (Length/Width/Max Depth) 335 x 2 x 2 2 "
(On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type: I ( ) II ( ) IV ( ) V ( ) VI ( )  Description Function Marifold Required  Special Conditions
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by <u>Howard Bouler R.S.</u> Environmental Health Specialist
N.C. Registration Number
Date

EASEMENT LINE TABLE						
LINE	BEARING	DISTANCE				
EL89	N85*18'55 <b>"</b> W	194.25'				
EL90	N4*44′49"E	94.18'				
EL91	S85"09'22 <b>"</b> E	49.94'				
EL92	S25°22'14"E	40.07				
EL93	S64*38'34*E	94.78'				
EL94	N5'06'22 <b>"</b> E	21.31'				
EL95	N22*45'06"W	52.40'				
EL96	S80°32'16 <b>"</b> E	58.56'				
EL97	S3*58'55 <b>"</b> W	88.85'				





- 1. AREAS COMPUTED BY COORDINATE METHOD.
  2. BASIS OF BEARING: NADB3.
  3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  4. SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
  S & EC WITH THE SOILS FLAGS BEING LOCATED BY MITHERS & RAVENEL
  5. LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON
  APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #'S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.



THE HAMPTONS PHASE 2

PERPETUAL SEPTIC PERMIT AREA LOT 56 EXHIBIT

WITHERS & RAVENEL

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8288 Fax (919) 542-8288

# OFFICE USE ONLY System Type \_\_\_\_\_

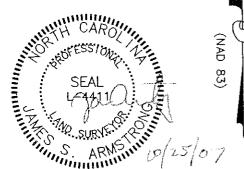
NEW [	REPAIR [		EXPANSION		REVISE			
An Imp	provement Permit is is	sued to	Windjan	v 23				fc
a	acre	site located _	( d 57	Hompl	1 QF 3			
in Cha	tham County. It is sp	ecifically issue	ed for the follo	wing facility	<i>r</i> :			
	Facility:	Residential	( 1/)	Non-Re	esidential (	)		
	No. Bedrooms	Mary Control	No. Residen	ts/Employee	95 <u>~ // ///</u>	<i>-</i>		
	Type Wastewater:							
	Initial System Type:  Description			Ⅲ ( ٪ )	IV ( )	V ( )	VI ( )	
	Type System:	Shallow Cor Other				-		
	Design Flow	600	EGPD	Application	on Rate	<u> </u>	}PD/ft²	
	Size Tank(s) w/Riser	s and Effluen	t Filter ST_	1250	_Gal PT	1250	Gal	
	Nitrification Line (Ler	ngth/Width/Ma	x Depth)	335 ' x 2	' v 22"			
							***************************************	
	(On contour in appro							
	Repair System Type							
D	escription	- Partif	to long	<u>a Diamo</u>	he spe	<u> 10 "                                  </u>	pana,	
Spec	escription	11050	ur Maxit	ald regi	wired			
W						······································		
existing	vith site plan showing buildings, property li other information rec	nes, water su	pplies, surface	e waters, the	e conditions	for any site		
altered,	rmit is valid [ k <b>] with</b> soil disturbed, set-ba provement Permit sha	icks violated,	or the plans o	f intended u	ise are chan	ct to revoc ged.	ation if the	site is
	NOT AUTHORIZAT d from this departmer	nt before insta	Illation.	in the state of th			ction must	be
	Issu	ed by	<u> Ahama</u> Environmen	ம் () <u>இ</u> ntal Health S	Specialist	<u>.                                    </u>		
	N.C	. Registration	Number	1357				
			Date	11-28	8-07			

· E	ASEMENT LINE TABL	E
LINE	BEARING	DISTANCE
EL.98	N88°24'13"W	94.54'
EL99	N40°43′07″W	122.42
El.100	N64*09'55*E	77.52'
EL101	S20'50'05 <b>"</b> E	35.29
FI 102	\$3.58.55.W	30.52

### NOTES:

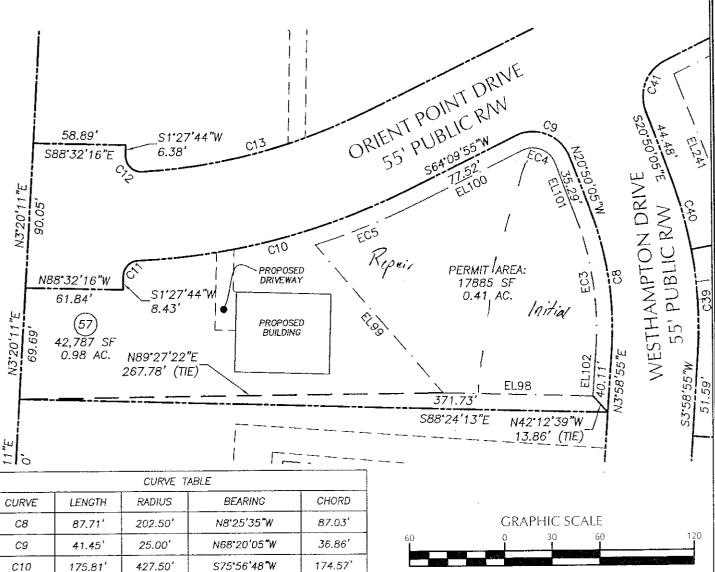
- AREAS COMPUTED BY COORDINATE METHOD. BASIS OF BEARING: NAD83.
- ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
- SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL
- LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #'S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
- 7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.

EASEMENT CURVE TABLE					
CURVE	LENGTH	RADIUS	BEARING	CHORD	
EC3	83.38'	192.50	S8*25'35 <b>*</b> E	82.7 <b>3</b> '	
EC4	24.87'	15.00	S68*20'05 <b>*</b> E	22.12'	
EC5	66.15	437.50'	N68*29'48"E	66.09	



GRID

NOR I



THE HAMPTONS PHASE 2

15.06

C11

North Carolina

10.00'

S44"35"43"W

PERPETUAL SEPTIC PERMIT AREA LOT 57 EXHIBIT

13.67

WITHERS & RAVENEL

1 inch = 60 ft.

80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130

and the second of the second o

# OFFICE USE ONLY Permit No. System Type \_\_\_\_\_

## **Improvement Permit for Wastewater Systems**

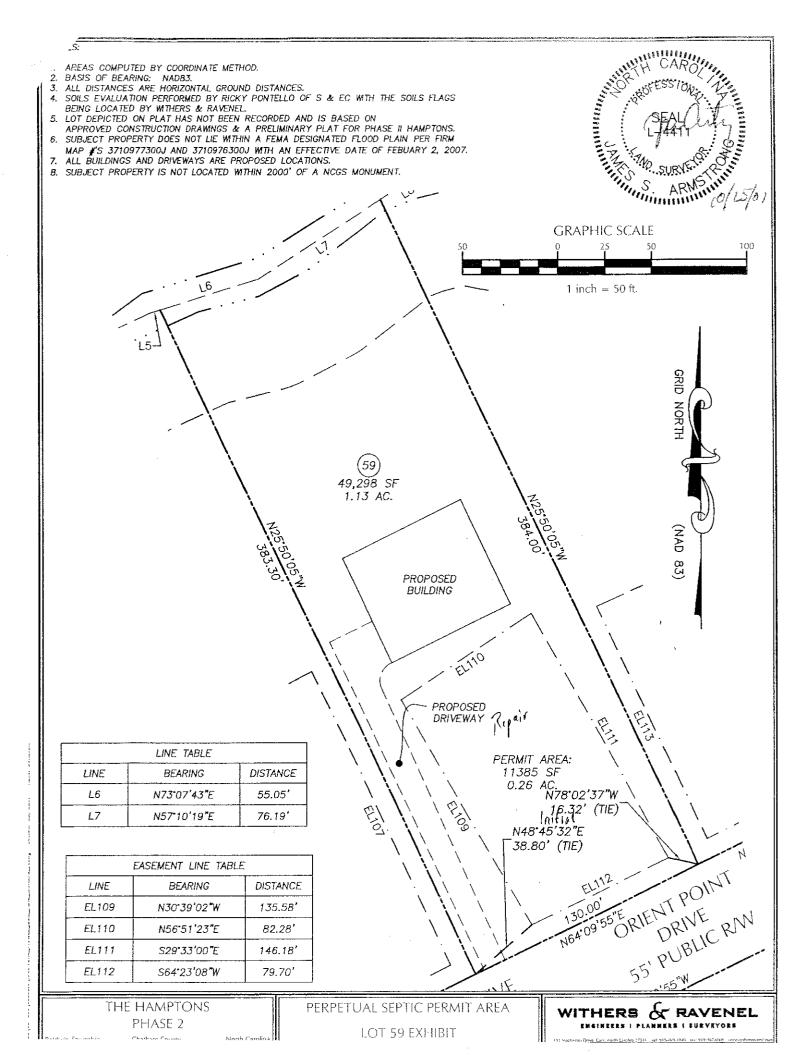
ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED	
An Improvement Permit is issued to	or
a 3.07 acre site located lat 38 The Heavytons	
in Chatham County. It is specifically issued for the following facility:	
Facility: Residential ( ) Non-Residential ( )	
No. Bedrooms No. Residents/Employees/Omax	
Type Wastewater: Residential ( ) Commercial ( )	
Initial System Type: I() II() III(﴿) IV() V() VI()  Description	_
Type System: Shallow Conventional ( ) LPP ( ) Other	
Design FlowEGPD Application Rate3GPD/ft²	
Size Tank(s) w/Risers and Effluent Filter STGal PTGal	
Nitrification Line (Length/Width/Max Depth) 335' x 2' x 22"	
(On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type: I ( ) II ( ) III ( ( ) V ( ) V ( ) VI ( )  Description	
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.	
This permit is valid [[]] without expiration [] for five years—but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.	
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.	
Issued by Environmental Health Specialist	
N.C. Registration Number	
Date	

				14 PAGE 1	
		CURVE TABLE			
	CURVE	LENGTH	RADIUS	BEARING	CHORD
NOTES:	C12	16.49'	10.00'	S45°47'31"E	14.69'
AREAS COMPUTED BY COORDINATE METHOD.     BASIS OF BEARING: NAD83.	C13	148.16	372.50'	N75°33'35"E	147.18'
<ol> <li>ALL DISTANCES ARE HORIZONTAL GROUND DISTA.</li> <li>SOILS EVALUATION PERFORMED BY RICKY PONTEL S &amp; EC WITH THE SOILS FLAGS BEING LOCATED</li> </ol>	LLO OF			LINE TABLE	
5. LOT DEPICTED ON PLAT HAS NOT BEEN RECORDS APPROVED CONSTRUCTION DRAWINGS & A PRELIT	ED AND IS BASED ON	<u> </u>	LINE	BEARING	DISTANCE
HAMPTONS.  6. SUBJECT PROPERTY DOES NOT LIE WITHIN A FEW			L3	N3'19'54"E	20.79'
PER FIRM MAP #S 3710977300J AND 37109763 OF FEBUARY 2, 2007.			L4	N65*11'44"E	247.83'
7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 200			L5	N73*07'43*E	5.54'
		L		7,700,701	
	<b></b>		EA	SEMENT LINE TABLE	
	-10	,	LINE	BEARING	DISTANCE
			EL103	N36*25′20*W	49.07'
			EL104	N55'14'54"W	81.73'
LA	/ \_	-	EL105	N14'06'19"E	60.88*
			EL106	N62°06′51″E	90.39'
		_	EL107	S25*50'05 <b>"</b> E	169,35'
	7	5 1.	EL108	S64*09'55*W	80.27
58.89'  58.89'  58.89'  58.89'  S1.27'44"W <sub>C13</sub> S88.32'16"E 6.38'  ORIENT POINT DRIVENS ORIENT POINT POINT DRIVENS ORIENT POINT DRIVENS ORIENT POINT	N60°03'06"E 139.41' (TIE) NESTHAMPTON VE 55' PUBLIC 55' PUBLIC 564'09'55"W	N70°50'05"N 14.14' (TIE Iditial	S20.50.05.E	PERMIT 14388 0.33 ,	GRID NORTH (NAD 83)
N88:32'16"WC 51:27:1"	EC5	80 '	0	40 80 1 inch = 80 ft.	160
THE HAMPTONS PHASE 2 Saldwin Townshop Chatham County North Carolina II	PERPETUAL SEPTIC PEI LOT 58 EXHIE			C	RAVENEL 11 SURVEYORS

# **Improvement Permit for Wastewater Systems**

NEW ☐ REPAIR ☐ EXPANSION ☐ REVISED 🗵
An Improvement Permit is issued to
a 1.13 acre site located 10+ 59 The He mytens
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( × ) Non-Residential ( )
No. Bedrooms5No. Residents/Employees <i>10 ma v</i>
Type Wastewater: Residential ( ) Commercial ( )
Initial System Type: I() II() III(纟) IV() V() VI()  Description
Type System: Shallow Conventional ( ) LPP ( ) Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST <u>/250</u> Gal PT <u>/250</u> Gal
Nitrification Line (Length/Width/Max Depth) 335 x 2 x 22 x
(On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type: I ( ) II ( ) IV ( ) V ( ) VI ( )  Description PPBPS  Special Conditions Notice required
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [x] without expiration [ ] for five years but is subject to revocation if the site is
altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by <u>Januar R.S.</u> Environmental Health Specialist
N.C. Registration Number
N.C. Registration Number



THE STATE OF THE PROPERTY OF T

## Improvement Permit for Wastewater Systems

NEW REPAIR		EXPANSION	REVISE		
An Improvement Permit is a acr					
in Chatham County. It is s			£		
·	-	( ) No	_	)	
<del>-</del>		No. Residents/Emp		-	
		( ¥ ) Co			
Initial System Type  Description			¾) IV ( )	V ( ) VI ( )	
Type System:		onventional ( ) LF		-	
Design Flow	/ <sub>3</sub> 00	EGPD App	lication Rate	多GPD/ft <sup>2</sup>	
Size Tank(s) w/Ris	ers and Effluer	nt Filter ST <u>/25</u>	Gal PT	/250Gal	
Nitrification Line (L	ength/Width/M	ax Depth) 335	" x 2" x 22"		
,	e: <u>l (</u>		∀) IV ( )	V ( ) VI ( )	
Special Conditions	Fressure	Manifold Require	1		<del>-</del>
A plat with site plan showin	g specific loca	tion of the facility, the	site for the prope	seed wastewater system	<u></u>
existing buildings, property and any other information r	lines, water su	ipplies, surface water	s, the conditions	for any site modificatior	
This permit is valid [ x] wi altered, soil disturbed, set-I The Improvement Permit sl	acks violated,	or the plans of inten-	ded use are chan		te is
THIS IS NOT AUTHORIZA obtained from this departm			ion for Wastewate	er Construction must be	9
Is	sued by	Thomas Boye Environmental He	alth Specialist	- A	
N.	C. Registratior	n Number	3		
		Date	28-07		

- AREAS COMPUTED BY COORDINATE METHOD.
- BASIS OF BEARING: NAD83.
- ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
- SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.

  LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #'S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- B. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.

		CURVE TA	BLE	
CURVE	LENGTH	RADIUS	BEARING	CHORD
C14	40.55'	355.00'	N67*26'16"E	40.53'

EASEMENT CURVE TABLE						
CURVE	LENGTH	RADIUS	BEARING	CHORD		
EC6	14.43'	365.00'	S65*17'53 <b>"</b> W	14.43'		

L	EASEMENT LINE TABL	E
LINE	BEARING	DISTANCE
EL113	N25*50'05"W	134.22
EL114	N66*22'12 <b>"</b> E	87.38'
EL115	S12'53'32"E	63.16'
EL116	N83°25'03"E	29.17
EL117	S9'37'18 <b>"</b> E	62.46'
EL118	S64*09'55*W	68.84"

(NAD

S S	CAROLINA SSTORE AND SURVED OF SURVED	No. 56 00 00 00 00 00 00 00 00 00 00 00 00 00	60) 60,024 SF 1.38 AC. PRO. BUIL
	LINE TABLE		]\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
LINE	BEARING	DISTANCE	\ \ \
L8	N57*10'19 <b>*</b> E	28.62'	\\
L9	N83°11'17 <b>"</b> E	81.93'	1

11	MIT AREA: 417 SF ,26 AC. CAMIN	11.5 EL	16	<u> </u>
Įί	94" S88:57'4	46"W	1/	
	28.68' Init	(TIE)	A LINE	$\langle \cdot   \cdot   \cdot \rangle$
10,1	N19*09	755"E	A	1117

PROPOSED DRIVEWAY

(60

PROPOSED BUILDING

> N46°31'23"E 14.20' (TIE) C15

GRAPHIC SCALE 1 inch = 60 ft.

N62'34'36"E

N84'42'37"E

86.82

10.19

EL118 78.84 N64'09'55'

14.14' (TIE)

ORIENT POINT DRIVE 55' PUBLIC R/W

THE HAMPTONS PHASE 2

L10

L11

PERPETUAL SEPTIC PERMIT AREA LOT 60 EXHIBIT

WITHERS & RAVENEL

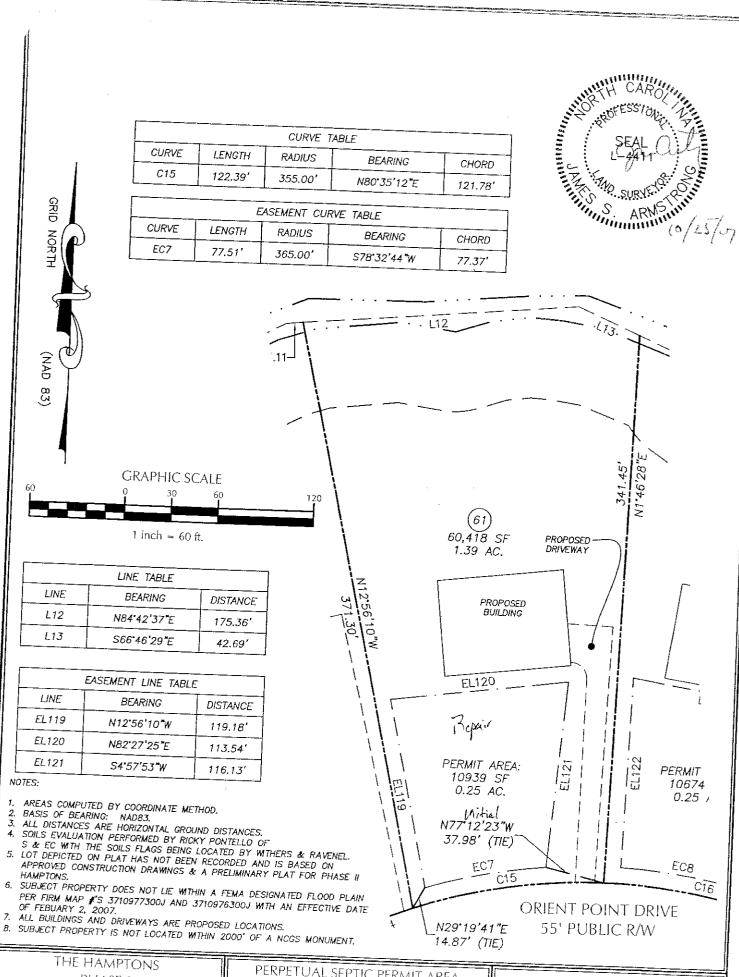
80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Phone (919) 542-8208 Fax (919) 542-8288

# OFFICE USE ONLY Permit No. Date \_\_\_\_\_ System Type \_\_\_\_

# Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION DEVICES V
An Improvement Permit is issued to
a / 40 acre site located lot lot lot lot lot lot lot lot lot lot
aacre site located
Facility Dooid-rule to the second sec
No. Bedrooms No. Residents/Employees 10 May
Type Wastewater: Residential (*) Commercial ( )
Initial System Type: I() II() III(术) IV() V() VI()
Description
Type System: Shallow Conventional ( ) LPP ( )
Other/BP3
Design Flow
The state of the s
Nitrification Line (Length/Width/Max Depth)335 × 21 × 221
(On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type: I ( ) II ( * ) IV ( ) V ( ) VI ( )  Description
Special Conditions Pussun Manifold Required
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [x] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by
PS 10-00 rev 2-01 9-03 rev 1-02 rev 12-04



PHASE 2

PERPETUAL SEPTIC PERMIT AREA LOT 61 EXHIBIT

WITHERS & RAVENEL

North Carolina

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208

Fax (919) 542-8288

OFFICE USE ONLY
Permit No.
Date
EHS
System Type

## **Improvement Permit for Wastewater Systems** ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

1	NEW 🗌	REPAIR		EXPANSION		REVISE			
A	An Improvemer	nt Permit is i	ssued to	41 Fadra					
а	1.20	acre	site located	<u>- 5,000 pc</u> 1st 1st	<u> </u>		<del></del>		for
ir	n Chatham Cou	unty. It is sp	ecifically issu	ed for the follo	wing facility	11//1///			<del></del>
			Residential		Non-Res		١		
	No. Bed	rooms		No. Residen	ts/Employees	s 10 m	)		
	Type Wa	astewater:	Residential	( *)	Commer	cial ( )	·		
	Initial Sy	stem Type: ription	1 (	) II( )	III ( )	IV ( )	V ( )	VI ( )	
	Type Sys	stem:	Shallow Cor	nventional (	) LPP ( )	)			<del></del>
	Design F	low	600	EGPD	Application	Rate	© CD	D 1512	
	Size Tanl	k(s) w/Risers	and Effluent	Filter ST	1250	Cal DT	e mineson an		
	Nitrificatio	on Line (Len	gth/Width/Max	x Depth)	25 22	× 22''	<u> </u>	_Gar	
	Repair Sy	our in approv stem Type:	1 ( )	a; sch. 40 PV(     ( )  >*	C required ov	er step-dow V ( )	vns) V ( )	VI ( )	
5	· Special Conditi	ons	The state of the state of	W. Ch	2 ,				
		<del></del>		111111111111111111111111111111111111111	<u> Planied</u>				
and This alter	at with site pla ting buildings, any other infor permit is valid ed, soil disturb Improvement I	rmation requ [x] withough sed. set-back	ired by the de	epartment mus	t be attached e years but	d to be valic t is subject t	r any site m ł.	odifications;	
THIS	S IS NOT AUTI	HORIZATIO department l	<b>N TO INSTAL</b> pefore installa	<b>L</b> . An authortion.	rization for W	/astewater (		n must be	
		Issued	by	Tama C Environmenta	]. Bogg ( Health Spec	<u>ર. ઇ.</u> cialist			
		N.C. R	egistration N	umber	1353				
				Date	11-28-07		·		
CPS 10-00 r	ev 2-01 9-01 zav 1 02 zov 10 0								

NOTES: AREAS COMPUTED BY COORDINATE METHOD.
BASIS OF BEARING: NADB3.
ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
S & EC WITH THE SOILS FLAGS BEING LOCATED BY
WITHERS & RAVENET CURVE TABLE CURVE **LENGTH RADIUS** BEARING CHORD C16 125.72' 355.00" MITHERS & RAVENEL. S79"23'29"E 125.06 LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS. 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT. EASEMENT CURVE TABLE CURVE **LENGTH** RADIUS **BEARING** CHORD EC8 77.91' 365.00' N81°48'58"W 77.76' LINE TABLE LINE N1.46'28' **BEARING** DISTANCE 341. L14 S66'46'29"E 120.70' L15 N84\*41'52"E 92.38 GRID NORTH 52,737 SF 1.21 AC. PROPOSED DRIVEWAY PROPOSED BUILDING (NAD EL123 83) ARC PERMIT AREA: 10674 SF 0.25 AC. LINE BEARING DISTANCE Mitial N46'31'23"E EL122 N1'46'28"E 118.18' 14.20' (TIE) EL123 S81°04'09"E 106.94' EL124 S16"01'19"W 117.14' C15 GRAPHIC SCALE ORIENT POINT DRIVE N58\*38'15"W 55' PUBLIC R/W 41.75' (TIE) 1 inch = 50 ft.THE HAMPTONS PERPETUAL SEPTIC PERMIT AREA PHASE 2 WITHERS & RAVENEL LOT 62 EXHIRIT

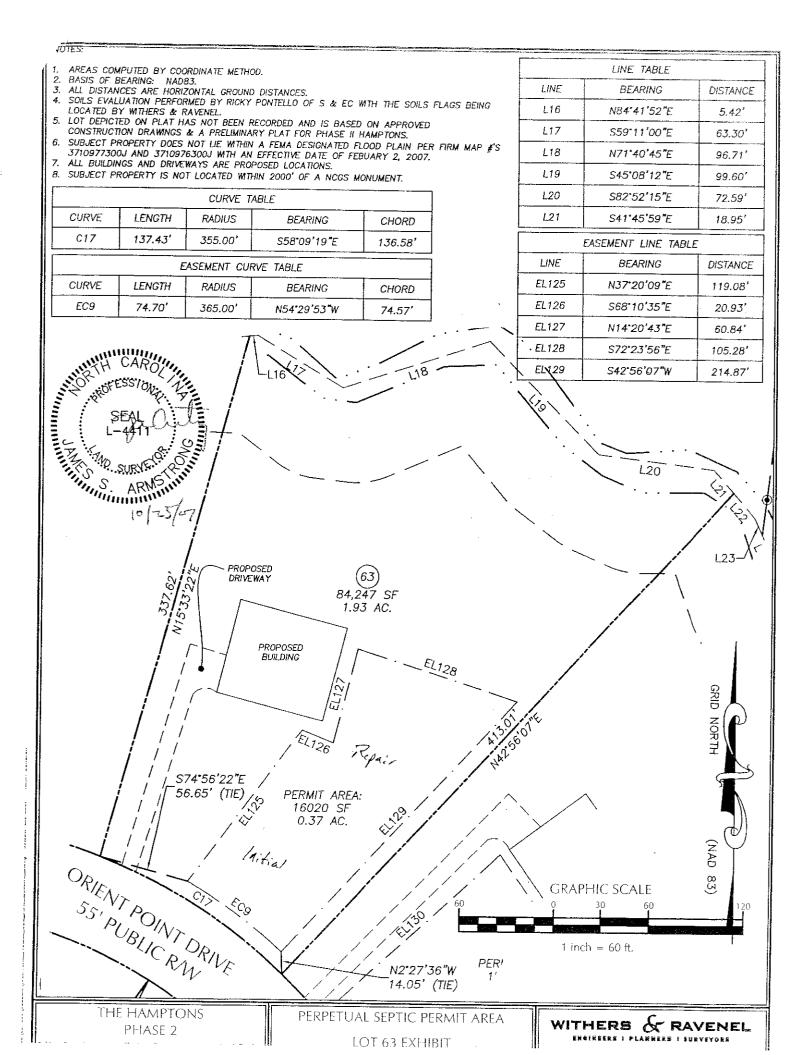
80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

# Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED	
An Improvement Permit is issued to Windian 23	fo
a 1.93 acre site located 67 63 The Hamptons	
in Chatham County. It is specifically issued for the following facility:	
Facility: Residential ( ) Non-Residential ( )	
No. Bedrooms 5 No. Residents/Employees 10 Max	
Type Wastewater: Residential ( $X$ ) Commercial ( )	
Initial System Type: I() II() III( $\chi$ ) IV() V() VI() Description	
Type System: Shallow Conventional ( ) LPP ( ) Other France to Accepted 25th Reduction.	
Design FlowEGPD Application Rate 3 GPD/ft²	
Size Tank(s) w/Risers and Effluent Filter ST /250 Gal PT /250 Gal	
Nitrification Line (Length/Width/Max Depth) 500' x 3' x 20"	
(On contour in approved septic area; sch. 40 PVC required over step-downs)	
Repair System Type: I() II() III(》) IV() V() VI()	
Description Tamp to Accepted 25th Reduction	
Special Conditions	
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.	
This permit is valid [X] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.	
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.	
Issued by <u>Boyce</u> R.S. Environmental Health Specialist	
N.C. Registration Number	
Date	

Name



80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

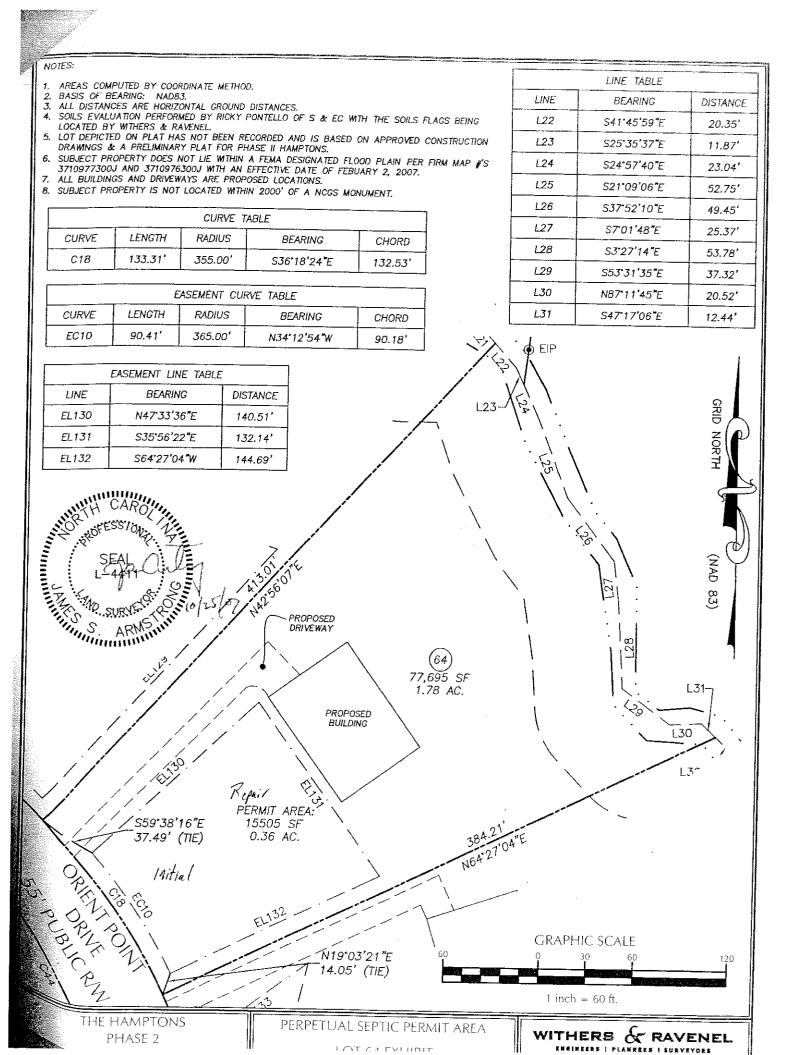
nanter samer die erikly gestelt in sameraks difficielle in die befande bekommente for erikliefe in festen en d

OFFICE USE ONLY
TPN
Permit No.
Date
EHS
System Type

# Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Wildiam 23 fo
a 1.78 acre site located let 64 The Hamptons
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( ) Non-Residential ( )
No. Bedrooms 5 No. Residents/Employees 10 max
Type Wastewater: Residential (∀) Commercial ( )
Initial System Type: I() II() III(∀) IV() V() VI()  Description
Type System: Shallow Conventional ( ) LPP ( )
Other Pamp to Accepted 75% Reduction
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST <u>(750</u> Gal PT <u>(750</u> Gal
Nitrification Line (Length/Width/Max Depth) <u>Social 8 3 in 8 20 in </u>
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI()
Description Power to Accepted 75% Reduction  Special Conditions Firsture Manifold Regular
Special Conditions Firster Manifeld Regular
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Environmental Health Specialist
N.C. Registration Number
Date

Name



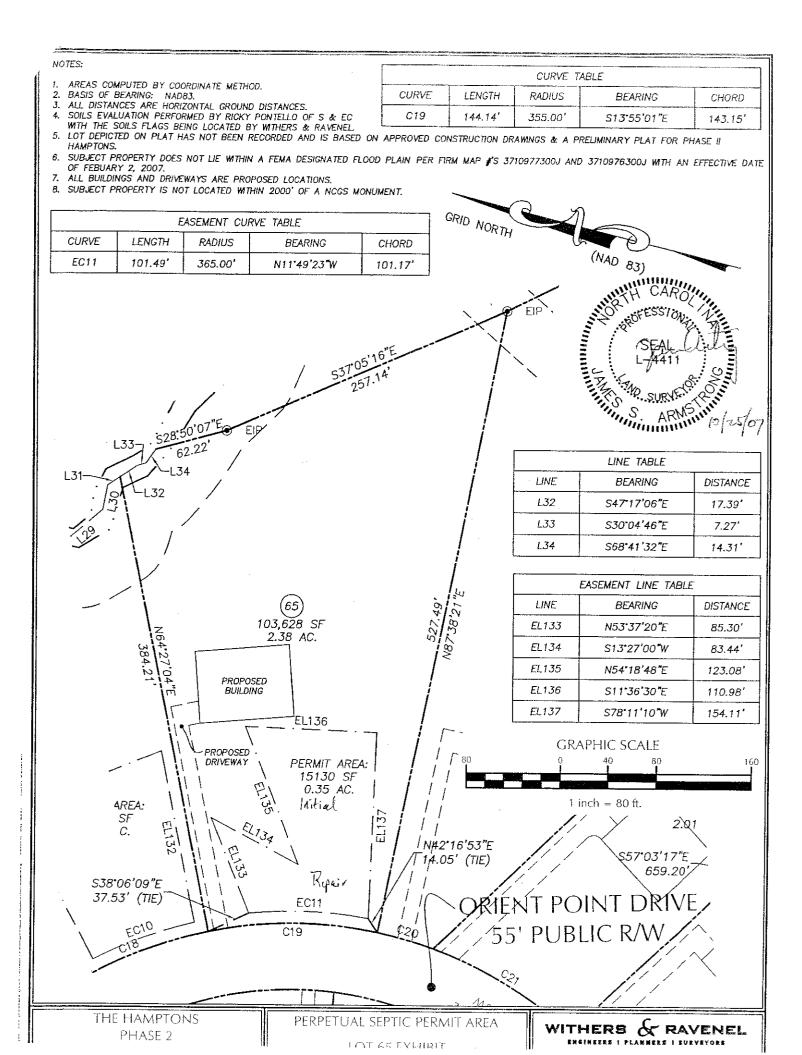
80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

TPN
Permit No.
Date
EHS
System Type

OFFICE USE ONLY

#### **Improvement Permit for Wastewater Systems**

NEW ☐ REPAIR ☐ EXPANSION ☐ REVISED ☑
An Improvement Permit is issued to
a 2.38 acre site located Lot 65 The Hampton's
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( / Non-Residential ( )
No. Bedrooms No. Residents/Employees _/ U Max
Type Wastewater: Residential ( ) Commercial ( )
Initial System Type: I() II() III(》) IV() V() VI()  Description
Type System: Shallow Conventional() LPP() OtherOther
Design FlowEGPD Application Rate <i>.</i> 3GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST <u>/250</u> Gal PT <u>/250</u> Gal
Nitrification Line (Length/Width/Max Depth) 335 ×2 × 22 × 22 *
(On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type: I ( ) II ( ) III ( ( ) IV ( ) V ( ) VI ( )  Description
Special Conditions Fressure Manifold Regained
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid [v] without expiration [v] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by <u>Fryika () Boyu 7.5.</u> Environmental Health Specialist
N.C. Registration Number
N.C. Registration Number



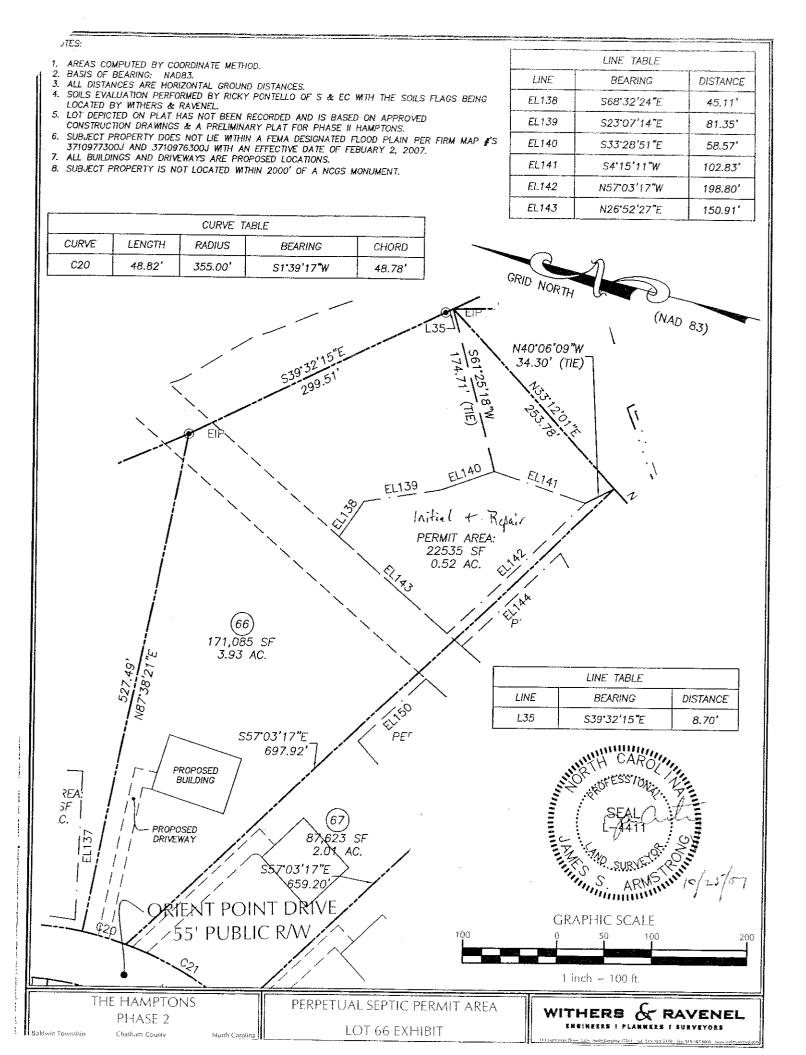
80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130
Phone (919) 542-8208 • Fax (919) 542-8288

BANCO CONTRACTOR CONTR

# OFFICE USE ONLY TPN Permit No. Date EHS System Type

### Improvement Permit for Wastewater Systems

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Windiam 23 fo
a 3.93 acre site located for the Hamiltons
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( / ) Non-Residential ( )
No. Bedrooms No. Residents/Employees
Type Wastewater: Residential ( 🐰 Commercial ( )
Initial System Type: I() Ⅱ() Ⅲ(∀) Ⅳ() Ⅴ() Ⅵ()  Description
Type System: Shallow Conventional ( ) LPP ( ) Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST 1750 Gal PT (750 Gal Nitrification Line (Length/Width/Max Depth) 335 × 2′ × 22 ″
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III(() IV() V() VI()
DescriptionPPBP5
Special Conditions Ressure Manifold Required
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [X] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
The Improvement Permit shall not be affected by change in ownership.
An Improvement Permit is issued to  a 3.93 acre site located  in Chatham County. It is specifically issued for the following facility:  Facility:  Residential (/ ) Non-Residential ( )  No. Bedrooms No. Residents/Employees Ordex  Type Wastewater: Residential ( / ) Commercial ( )  Initial System Type: I ( ) II ( ) III ( / ) IV ( ) V ( ) VI ( )  Description  Type System:  Shallow Conventional ( ) LPP ( )  Other GPD Application Rate GPD/ft²  Size Tank(s) w/Risers and Effluent Filter ST SO Gal PT SO Gal Nitrification Line (Length/Width/Max Depth)  (On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type: I ( ) II ( ) III ( / ) IV ( ) V ( ) VI ( )  Description PP SPS  A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ //] without expiration [ ] for five years but is subject to revocation if the site is altered, soll disturbed, set-backs violated, or the plans of intended use are changed.
Issued by <u>Forms (). Boya 7.5</u> Environmental Health Specialist
N.C. Registration Number
Date



## 80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Date_			
EH\$			

OFFICE USE ONLY

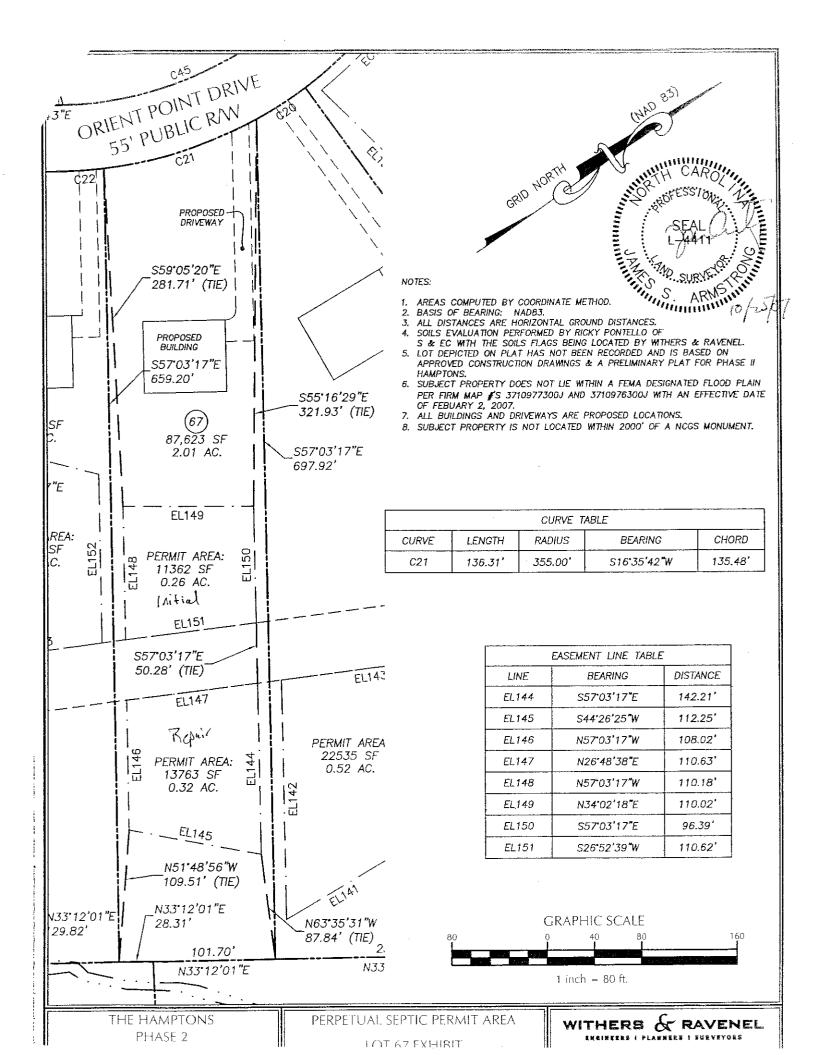
TPN\_\_\_\_\_

Permit No.

# System Type \_\_\_\_\_

## **Improvement Permit for Wastewater Systems**

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Windia m 23
a 2.01 acre site located 1 of 67 The Hamptons
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( / Non-Residential ( )
No. Bedrooms 5 No. Residents/Employees 10 Mex
Type Wastewater: Residential ( ₹ ) Commercial ( )
Initial System Type:    I( ) II( ) III( <sub>义</sub> ) IV( ) V( ) VI( ) Description
Type System: Shallow Conventional ( ) LPP ( ) Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter STGal PTGalGal
Nitrification Line (Length/Width/Max Depth) 335 x 21 x 22 x 22 x
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: 「() Ⅱ() Ⅲ() Ⅳ() V() V()
DescriptionPFBP3
Special Conditions Pressure Wartold Required
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid [X] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by <u>France 7.5.</u> Environmental Health Specialist
N.C. Registration Number/353
Date



80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

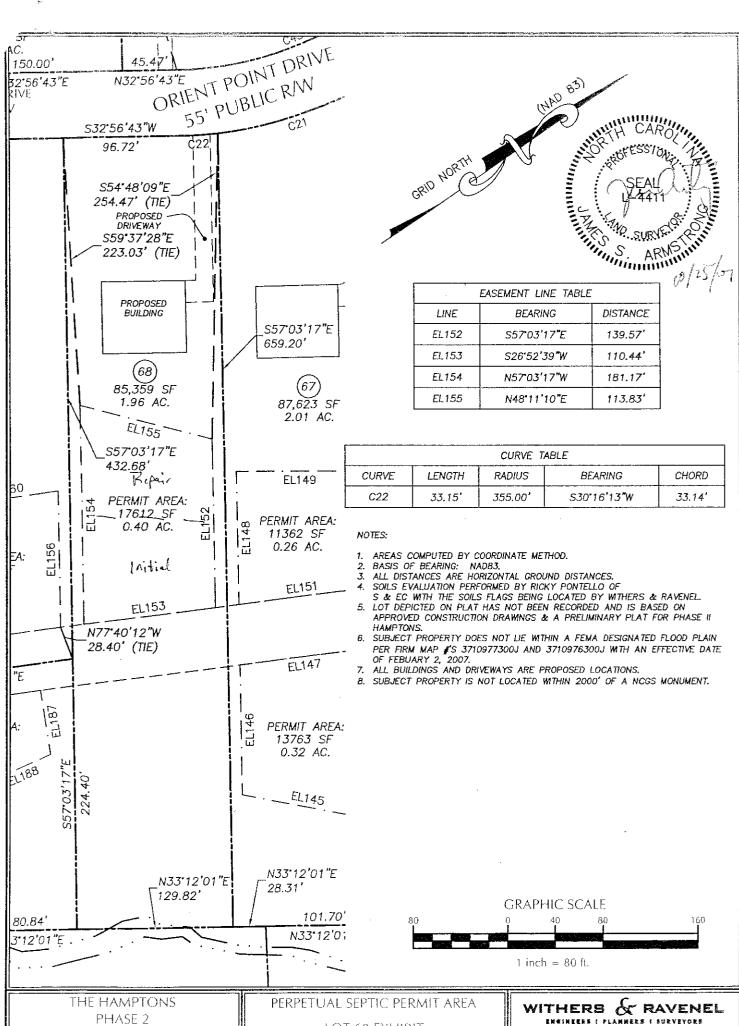
# OFFICE USE ONLY TPN \_\_\_\_\_ Permit No. \_\_\_\_\_ Date \_\_\_\_ EHS \_\_\_\_ System Type \_\_\_\_\_

# Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

REPAIR NFW 🔲 EXPANSION 🔲 REVISED M 1.96 acre site located 1st 68 The Hamptons in Chatham County. It is specifically issued for the following facility: Residential ( ) Non-Residential ( ) Facility: No. Bedrooms う No. Residents/Employees<u>/の Max</u> Type Wastewater: Commercial ( ) Residential ( ) Initial System Type: I ( ) II (  $\times$  ) IV ( ) V ( ) Description\_\_\_\_ Shallow Conventional ( ) LPP ( ) Type System: Design Flow 600 EGPD Application Rate 3 GPD/ft² Size Tank(s) w/Risers and Effluent Filter ST /250 Gal PT /250 Gal Nitrification Line (Length/Width/Max Depth) 355 ( 2 (On contour in approved septic area; sch. 40 PVC required over step-downs) Repair System Type:  $H(\cdot) = H(\cdot \land) = V(\cdot) = V(\cdot) = V(\cdot)$ Description\_\_\_\_\_PPBPS Special Conditions Pressure Manifold Required A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications: and any other information required by the department must be attached to be valid. This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership. THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Environmental Health Specialist

CTESTS W.

Name



LOT 68 EVHIRIT

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

一等人身下4年,自然中心不满地的一点在海底

	Pellini No.
0	Date
	EUC

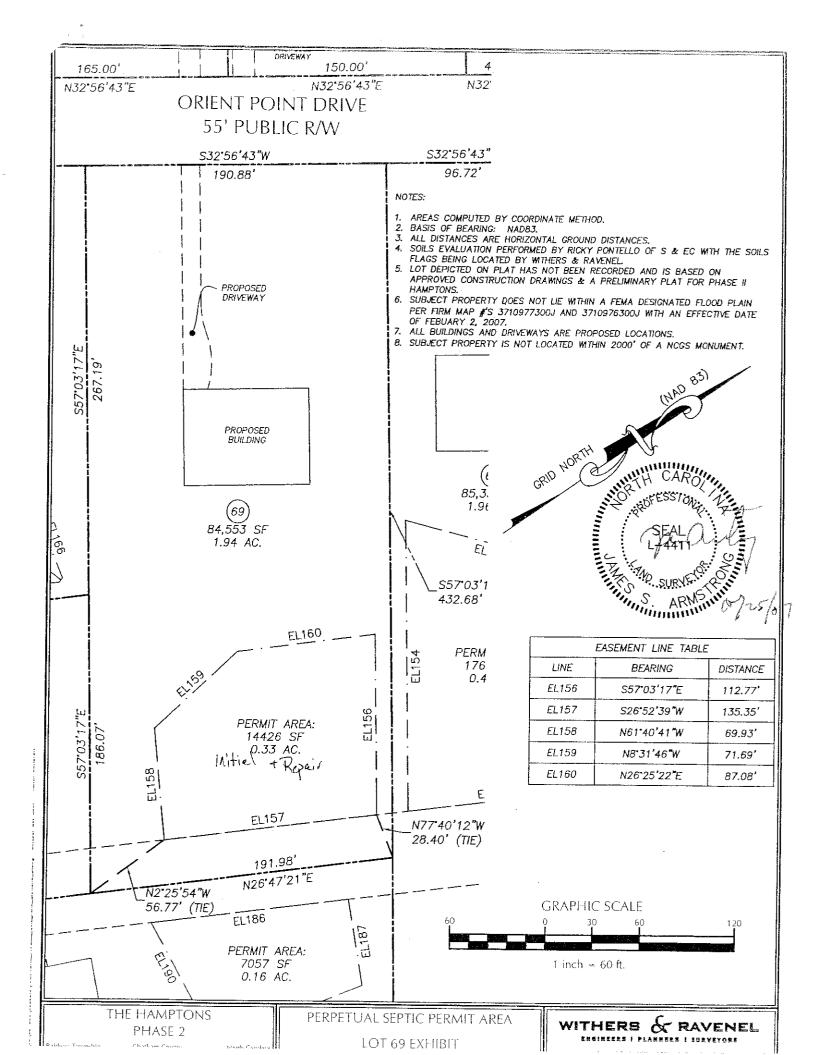
System Type \_\_

OFFICE USE ONLY

Phone (919) 542-8208 • Fax (919) 542-8288

#### **Improvement Permit for Wastewater Systems** ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🔲	REPAIR 🗖	EXPANSION		REVISED		
An Improveme	ent Permit is issued	to Windio	n_ 23			fc
a	acre site lo	to <u>Windios</u> cated <u>lot</u>	67 The	Ham) bens	, }	
		lly issued for the folic				
Facility		dential (※)		-	-	
No. Be	drooms	_ No. Residen	ts/Employee:	S <u>/UMRY</u>		
Type V	Vastewater: Res	dential ( 🕏)	Commer	cial ( )		
		l() ll()			V ( )	VI ( )
	Othe	low Conventional( er				
Design	Flow6	OEGPD	Application	n Rate	GP	D/ft <sup>2</sup>
		Effluent Filter ST				
Nitrifica	ation Line (Length/W	/idth/Max Depth)	335' + 2'	x 22"		
•		eptic area; sch. 40 P\	•	•	·	
-		1() 11()				
Descripti	on	<u>rrbrs</u>	A Transport			·
Special Con	ditions	Massies Munic	old Keguin	ied		
				<del></del>		
existing building	gs, property lines, w	ic location of the facil ater supplies, surface by the department m	e waters, the	conditions f	o <mark>r</mark> any site r	
altered, soil dis	turbed, set-backs vi	xpiration [ ] for tools affected by change	f intended us	e are chang	t to revocati ed.	on if the site is
	his department befo	and the second s				on must be
	Issued by_	Environme	ntal Héalth S <sub>l</sub>	<sub>194</sub> ८ <u>५.</u> becialist		
	N.C. Regi	stration Number	7353			
			11 - 29 - 0			



80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY	
TPN	
Permit No	
Date	
EHS	
System Type	

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# Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🔲	REPAIR	EXPANSION _	REVISE	D 🔯	
An Improv	rement Permit is issued to	) Windian	23		fo
	acre site loc	No.			
	m County. It is specificall		*		
Fac	cility: Resid	lential ( ٪ )	Non-Residential (	)	
No	. Bedrooms	No. Residents/E	mployees <i>10</i>	<u>Line</u>	
Ту	pe Wastewater: Resid	ential ( X)	Commercial ( )		
	ial System Type: Description			V (×)	VI ( )
Тур	oe System: Shall				
	Other	Dip Migation	No Treferat M	I Atm	
De	sign Flow <i>60</i>	EGPD A	application Rate	<u>ಿರೆ</u> GPD	ı/ft²
	e Tank(s) w/Risers and E				
Niti	rification Line (Length/Wi	dth/Max Depth) <u>37</u>	10' × 1" × 6"		
			<u> </u>		
•	n contour in approved sep			·	
	pair System Type:	le .	4 ,		
Desc	riptionDrip_(r	ligation No Fi	Trol Will	,	
Special	Conditions Place to	be drawn by engin	ect of person co	extitud by m	ion chackungs
existing bui	site plan showing specific ldings, property lines, wa ner information required b	ter supplies, surface wa	iters, the conditions	for any site me	
altered, soil	is valid [x] without ex I disturbed, set-backs vio rement Permit shall not b	lated, or the plans of int	ended use are chan	ct to revocatio ged.	n if the site is
	OT AUTHORIZATION TO om this department before	e installation.			n must be
	Issued by	Environmental	Health Specialist		
	N.C. Regis	ration Number	<u> 1353</u>		
	J	Deta //	- 79-29		

Name

· a								
NOTES:	A Company of the Comp					CURVE T	ABLE	
2. BASIS OF BE				CURVE	LENGTH		BEARING	CHORD
4. SOILS EVALU	ES ARE HORIZONTAL GR ATION PERFORMED BY R	ICKY PONTELLO OF		C23	43.63	25.00'	S17°03'16"E	38.30'
5. LOT DEPICTED	LAGS BEING LOCATED BY D ON PLAT HAS NOT BE	Y WITHERS & RAVE EN RECORDED AND	NEL. ) IS BASED ON A	PPROVED CON	STRUCTION	DRAWINGS & A PR	ELIMINARY PLAT FOR P	HASE II
	OPERTY DOES NOT LIE W	THIN A FEMA DES	IGNATED FLOOD F	PLAIN PER FIRI	M MAP #'S	3710977300J AND	3710976300J WITH AN	EFFECTIVE
7. ALL BUILDING	BUARY 2, 2007. BS AND DRIVEWAYS ARE OPERTY IS NOT LOCATED			-A/T			nuum CAS	11111
	EASEMENT LINE TABLE		r	ASEMENT LIN	JE TABLE		FILLS AFESSIO	The New
LINE	BEARING	DISTANCE	LINE	BEARIN	IG	DISTANCE	S. 4 Village	V. V.
EL161	S20'03'32"E	3.26'	EL168	S26"47'2	:1 "W	89.40'	SEAL	
EL162	S26'47'21"W	96.75'	EL169	N67'03'1	7"W	53.72'	文、公	8 8 8
EL163	N29"55'49"W	100.48'	EL170	N15*41'5	1"E	44.70'	SURY	E. C. III.
EL164	N56'25'29"E	16.89'	EL171	N3'29'5	8 <b>″</b> ₩ .	85.13'	MINING AR	Man 10/25/
EL165	N84'54'20 <b>"</b> E	31.55	EL172	N44'22'(	01"E	50.90*		177
EL166	S78*15*56 <b>*</b> E	48.14'	EL270	S2'33'3	6 <b>*</b> W	5.36' GR	APHIC SCALE	
EL167	S25*22'33 <b>"</b> E	110.87			50	0	25 50	100
				•				
			S32*56'43		<del></del> -	1	inch = 50 ft.	
13			259.92	•			/	AD 83)
/ <sub>Су</sub> п	<u> </u>				1)		(A)	NO.
48"E		ORIE	nt poin	t drivi	= -	1		
1 5	96.6	55	' PUBLIC	R/W	\ 	\		
1	22.99					4	SPICA	
\	1			OPOSED -	$\times$	GRID	G .	
PROPOSED BUILDING								
ν.ν. μ								
S61.54,21,M S67.03,17,E 26,79 10.12, (ME)								
S61.24.51.W 8/8								
S61*24'51"W (5) (5) (5) (5) (70) 10.15' (TIE) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7								
ES ES	1.70 AC. EL172 / EL164							
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PA		ELŽ		/	, , , , , , , , , , , , , , , , , , ,	E Co		
JB NP	1 1			ĺ	100	<b>X</b>	İ	
150	EL170	1	nitial	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	/ Ref	\		
RZ		•	IIT AREA:	4/ /	PER 4	MIT AREA: \ \ 842 SF \ \ .11 AC. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
ND	<i>i</i> /	101	89 SF 23 AC.	./ /	' Ö	842 SF \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	က် l	
1 2	1 18	0.2	.J AC. /	<i>'</i>		EL161-		
	ET169	El	_270~_ /	/	EL16	) <sup>2</sup>		
N20'07'5	8"W \ \	EL168		39.46		S65'10'48"W		
13.69' (	(TIE)		N26	47'21"E_		10.03' (715)		
1	<u> </u>			£173	/,	<u> </u>		
TH	E HAMPTONS	P	erpetual s	EPTIC PERI	MIT ARE	A WIT	HERS & R	AVENEL
Rabbaile Township	PHASE 2 Chatham County N	torth Carolina	LOT	70 EXHIBI	T	183 Coordingson	REINEERS   PLANMERS   ince Cory, groups Corplese 2754   1884 9784 9785 1885	SURVEYORS

# **CHATHAM COUNTY HEALTH DEPARTMENT**

# **ENVIRONMENTAL HEALTH DIVISION** 80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY							
TPN							
Permit No							
Date							
EHS							
System Type							

#### **Improvement Permit for Wastewater Systems** ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🔲	REPAIR	EXPANSION	REVISED 🗵	
An Improvem	ent Permit is issued to	Windiam 23		for
		ted /// 2/ Th		pa.
in Chatham C	County. It is specifically	issued for the following facil	ity:	
Facilit	y: Reside	ntial ( ¥ ) Non-l	Residential ( )	
No. Be	edrooms	No. Residents/Employ	lees/OMEy	
Type \	Wastewater: Reside	ntial (🐒) Comr	mercial ( )	
	System Type: scription	I() II() III( <sub>*</sub> )	IV ( ) V ( )	VI ( )
Type \$		v Conventional ( ) LPP		
Desig	n Flow	EGPD Applica	ition Rate <u>, 3</u> (	3PD/ft <sup>2</sup>
Size T	ank(s) w/Risers and Ef	fluent Filter ST <u>/250</u>	Gal PT/25@_	Gal
Nitrific	ation Line (Length/Widt	h/Max Depth) <u>3355</u>	2' x 22'*	W-181
Repair	System Type:	ic area; sch. 40 PVC require  1 ( ) II ( ) III (x )  At Grade Accepted  Grassia Marifold Ka	IV ( ) V ( )	
existing building	ngs, property lines, wate	ocation of the facility, the sit er supplies, surface waters, t the department must be att	he conditions for any sit	
altered, soil dis	sturbed, set-backs viola	ration [ ] for five years ted, or the plans of intended affected by change in owne	l use are changed.	ation if the site is
	this department before	and the second s		iction must be
	Issued by	Environmental Health	Serje 7<.5. n Specialist	
	N.C. Registra	ation Number	3	
			0 2 2 7	

					- Constant	W. Control of the Con	N. Carlotte	Колония <b>постан</b> ит разграфия (ж.		
	EASEMENT LIN	<del></del> 1		NOTES:						The second secon
LINE	BEARIN		TANCE	2. BASIS OF	OMPUTED BY CO	D83.				
EL267	S57'03'1		7.79'	<ol> <li>ALL DIST</li> <li>SOILS EV</li> </ol>	ANCES ARE HOR ALUATION PERF	RIZONTAL GROU ORMED BY RICI	JND DISTANO KY PONTELL	DES. O OF S & EC	C WITH THE SOILS	S FLAGS BFING
EL268	\$70'25'47		4.47'	5. LOT DEP	CTED ON PLAT	KAVENEL HAS NOT BEEN	N RECORDED	AND IS BAS		D CONSTRUCTION
EL269	N21"19'3:	5°E   16	5.64'	6. SUBJECT	> & A PKELIMIN PROPERTY DOE	ARY PLAT FOR S NOT LIF WITH	R PHASE II I HIN A FEMA	IAMPTONS. DESIGNATED	פ ואוג ופ חחם דם	CO CIOU LUD KA
				7. ALL BUIL	DINGS AND DRIV	EWAYS ARE PI	AN EFFECTIV ROPOSED LO	Æ DATE OF I ICATIONS	FEBUARY 2, 2001	7.
				B. 30B0EC1	PROPERTY IS N	OI LOCATED V	MTHIN 2000	OF A NCGS	MONUMENT.	м <i>уу</i> и.
- CALIFICATION OF THE CALIFORNIA CONTRACTOR O	T	CURVE TA	\BLE		- <sub>1</sub>				Mill H	CAROLINA
CURVE	LENGTH	RADIUS		EARING	CHORD	1			in the state of	E33/0/4. 7
C36	34.91'	25.00'		*56'43"E	32.14'	_				REAL TO
[ (37	10.41'	202.50'	S65	'34'58"E	10.40'	(NAD 83)				Physical Property of the Parket of the Parke
						CHAD			18 W	SURVE OF STATE
									Thins	ARMSILII
				~	H A	f			The State of the S	mm
				GRID NOR						10/25/07
				GK.			S17'5	1'51"E	68.1	
			•					, (TIE)	N21'1'	
									1 - 12 -	
			_	. —	 60'				.	
			\	<u>N21</u> 1	9'35,"E FI	269				
			<b></b>				Mitial	,	'	
<b> </b>	S				`		RMIT ARÊZ	<i>\:</i>	·Ω.	
	55						2801 SF ).29 AC.		EL265	
,	ļ			``		`				
	<u> </u>		(71)			R		267	'   :	
5	1	55 1	,151 Si .27 AC.	F		rain		( <sub>□</sub> '		
/ES	Ì	r.	.27 /10.	$\wedge$	EZ.	68.		1 1		
WESTHAMPTON DRIVE	1	POPOCCO				, ,		557.03.1	251.37	
P		PROPOSED`\ DRIVEWAY	` 🗸 -					57.0	25	
CR VP	Se	`\					`\	100	` <b> </b>	
1 5 7	169.30 S67.03'17"E	/	/ PRC	DPOSED		>				
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3130			ILDING				$\forall$		
:1- 30	/m ,							1		
135.18 135.18 17"E								1		
17/18	ñ		2		$\checkmark$		N64'03'58			
<u>ا</u> يْس	- 1						81.93' (	TIE) \		:
	Ì						,		\	
{	$\setminus_{c}$	, <sub>&gt;</sub>							1	į
/	10	36			205.57	~~			<u></u>	
		אסורג יד		IT IDDIV	N32 <b>"</b> 56'4 /E	3"E		GRAPH	IIC SCALE	
	(	ORIENT			Ľ	50		0	25 50	100
ļ		55' Pl	JRFI(	_ K/VV			1945 B. 1845	n := = 4	rn 4	er of recognise sides
THI	E HAMPTON	.15	7		Larra		71-	l Inch	= 50 ft.	The state of the s
1 (7)	e hamptor Phase 2	CN			AL SEPTIC PI		A	WITHE	IRS & F	RAVENEL
aldivin Lownshin	Chatham County	North Caroli	.a	l <sub></sub>	OT 71 EXHI	BIT	7,1	ZHEINE	ERS I PLANNERS (	EREAKAOES

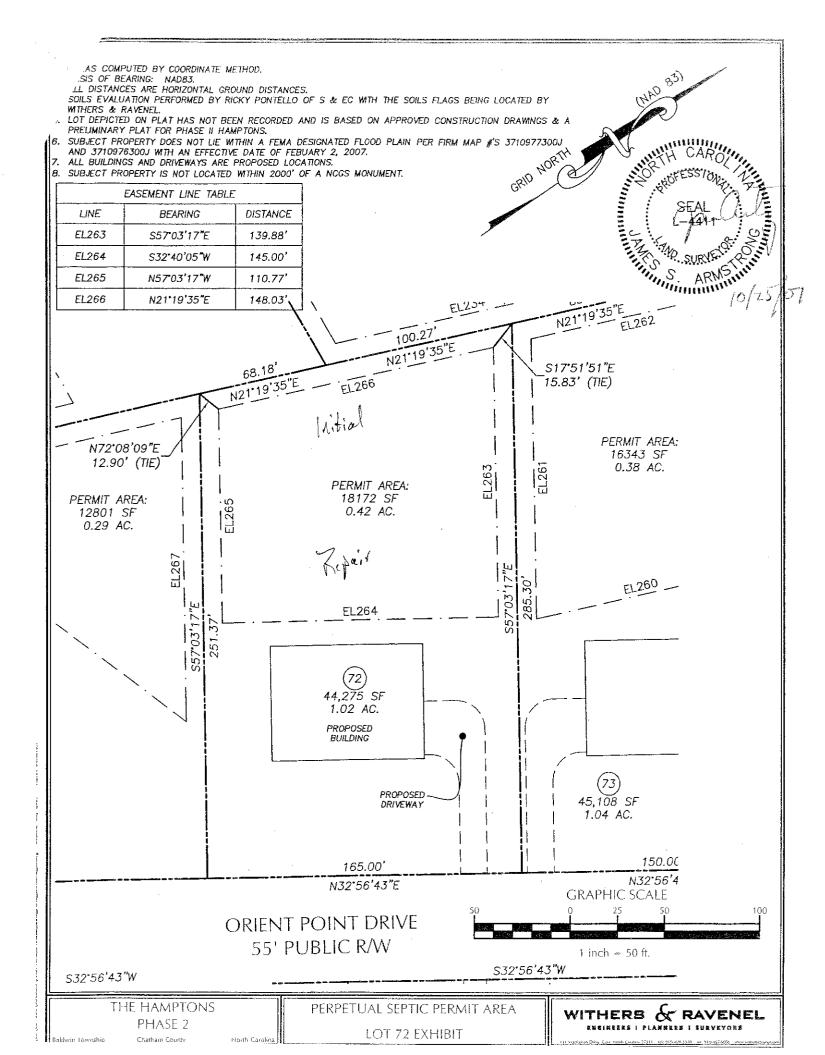
80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

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# OFFICE USE ONLY Permit No. EHS System Type \_\_\_\_

#### **Improvement Permit for Wastewater Systems**

NEW	REPAIR		EXPANSION		REVISED	V	
An Improver	nent Permit is i	ssued to	Windiam	23			fo
a <u> </u>	2acre	site located	10172	I The 1	tamptons		
	County. It is sp						
Facil	ty:	Residential	( * )	Non-Re	sidential (	)	
No. E	Bedrooms	5	No. Resider	its/Employee	10 MOV	_	
Туре	Wastewater:	Residential	( )	Comme	rcial ( )		
	System Type: escription					V ( )	VI ( )
Туре	System:		nventional ( <i>연용</i> 절				
Desig	gn Flow	600	EGPD	Applicatio	n Rate	GPE	D/ft <sup>2</sup>
Size	Tank(s) w/Rise	rs and Effluer	nt Filter ST	1250	_Gal PT_ <i>i</i>	250	_Gal
Nitrifi	cation Line (Le	ngth/Width/Ma	ax Depth)	3351 <u>y <b>Z</b></u>	<u> </u>	······································	<del></del>
•	ontour in appro	•		-	•	·	) A
	ir System Type						
	otion						
Special Co	onditions	1/10554/	Mexitold	Required	·		
existing build and any othe	e plan showing ngs, property I r information re	ines, water su quired by the	pplies, surfac department n	e waters, the nust be attach	conditions fo ned to be vali	r any site m d.	nodifications;
altered, soil d	valid [X ] with isturbed, set-based nent Permit sh	acks violated,	or the plans of	of intended us	se are change		on if the site is
	AUTHORIZAT this departme	nt before insta	allation.	,,			on must be
	Issu	ued by	Environme	wro <i>(). [2]</i> ntal Health S	Sega R. S. Specialist		
	N.C	C. Registration	Number	135	2		
				11-28-			

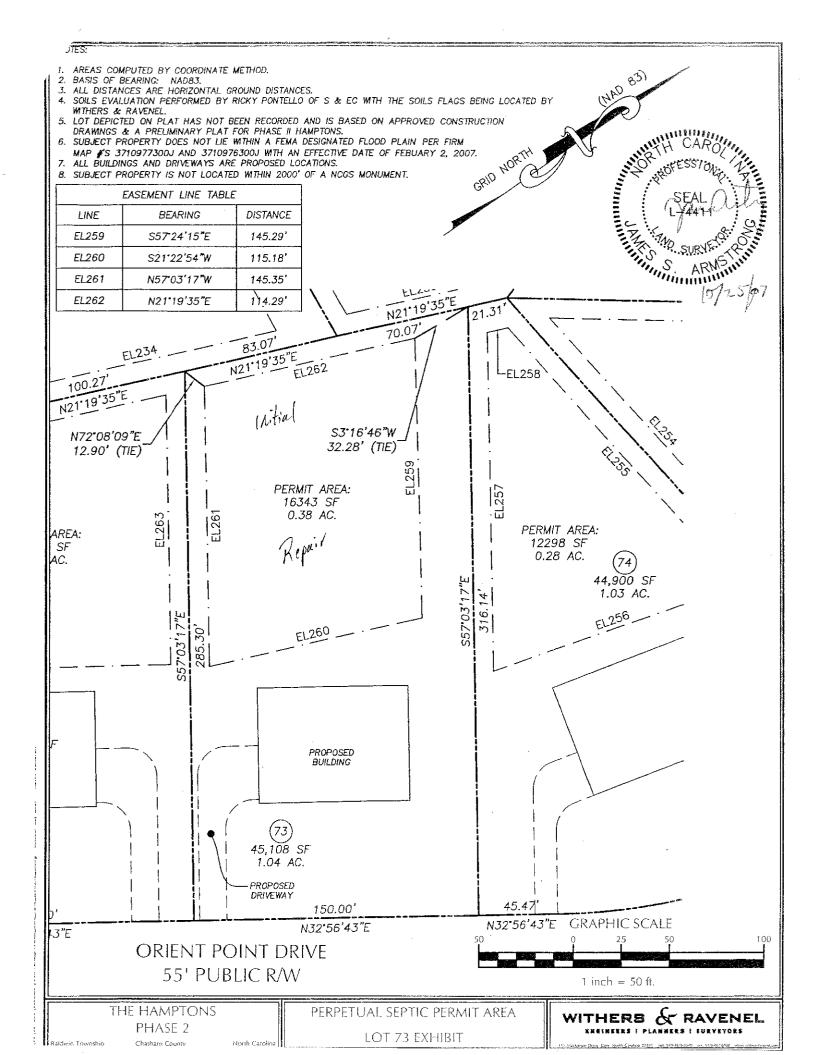


80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

# OFFICE USE ONLY TPN\_\_\_ Permit No. EH\$ System Type \_\_\_\_\_

### **Improvement Permit for Wastewater Systems**

NEW REPAIR	EXPANSION	REVISED	) <u>V</u>
An Improvement Permit is issue	ed to <u>(*) ind</u>	vm 23	for
aacre site	e located	3 The Hamptons	en farme e approx es
in Chatham County. It is specif	ically issued for the follow	ving facility:	
Facility: Re	esidential (// )	Non-Residential (	)
No. Bedrooms	No. Residents	s/Employees <i>/UMax</i> _	<u> </u>
Type Wastewater: Re	esidential ( )	Commercial ( )	
Initial System Type:  Description	1() 11()	III ( x ) IV ( )	V ( ) VI ( )
• • •	hallow Conventional () ther <i>PPB</i> 1/3		s.
Design Flow	<u>600</u> EGPD	Application Rate	3GPD/ft <sup>2</sup>
	nd Effluent Filter ST_ n/Width/Max Depth)3		
(On contour in approved	l septic area; sch. 40 PV0	C required over step-do	wns)
Repair System Type:	I ( ) II ( )	III ( * ) IV ( )	V ( ) VI ( )
Description	PPBPS		,
Special Conditions/	Pressure Manifold	Regimed	
A plat with site plan showing spe existing buildings, property lines and any other information require	, water supplies, surface ed by the department mu	waters, the conditions t st be attached to be va	or any site modifications; lid.
This permit is valid [X] without altered, soil disturbed, set-backs The Improvement Permit shall no	violated, or the plans of	intended use are chang	et to revocation if the site is ged.
THIS IS NOT AUTHORIZATION obtained from this department be	efore installation.		
Issued b	yThe Mus ( Environment	1 Berju R.S. al Health Specialist	
N.C. Re	egistration Number	1353	
		11-28-07	



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80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130
Phone (919) 542-8208 • Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

A CONTRACTOR OF THE PROPERTY O

#### **Improvement Permit for Wastewater Systems**

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED	
An Improvement Permit is issued to	for
a 1.03 acre site located 1 of 24 The Hamples	
in Chatham County. It is specifically issued for the following facility:	
Facility: Residential ( * ) Non-Residential ( )	
No. Bedrooms No. Residents/Employees	
Type Wastewater: Residential ( ) Commercial ( )	
Initial System Type: I() II() III( $\chi$ ) IV() V() VI()	
Description	
Type System: Shallow Conventional ( ) LPP ( )	
Other	
Design Flow <i>600</i> EGPD Application Rate3GPD/ft <sup>2</sup>	
Size Tank(s) w/Risers and Effluent Filter ST /250 Gal PT /250 Gal	
Nitrification Line (Length/Width/Max Depth) 335 × 21 × 22"	
(On contour in approved septic area; sch. 40 PVC required over step-downs)	
Repair System Type: I() II() III(∀) IV() V() VI()	
Description	
Special Conditions	
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications and any other information required by the department must be attached to be valid.	i I
This permit is valid [k] without expiration [k] for five years but is subject to revocation if the site altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.	is
<b>THIS IS NOT AUTHORIZATION TO INSTALL.</b> An authorization for Wastewater Construction must be obtained from this department before installation.	
Issued by Environmental Health Specialist	
N.C. Registration Number	
Date	

Name

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	EASEMENT LINE TABL	E						
LINE	BEARING	DISTANCE						93)
EL255	NB1°53'24"E	180.32					(4)	0 83)
EL256	S14*53'29"W	136.33'						
EL257	N57°03'17*W	175.92'						
EL258	N21"19'35"E	11.42'				- \	ORTH Y	
"E 21.31"	258	2. BASIS OF E 3. ALL DISTAN 4. SOILS EVAL 5. & EC W 5. LOT DEPICO APPROVED HAMPTONS. 6. SUBJECT P PER FIRM I OF FEBUAR 7. ALL BUILDI	APUTED BY COC SEARING: NADE CES ARE HORIZ UATION PERFOS THI THE SOILS F TED ON PLAT H CONSTRUCTION ROPERTY DOES MAP \$ 37109; YY 2, 2007. NGS AND DRIVE ROPERTY IS NO	B3, ZONTAL GROUND ZONTAL GROUND ZONTAL GROUND ZONTAL ZONTA	DISTANCES. PONTELLO OF COATED BY MITH- RECORDED AND A PRELIMINARY I A FEMA DESIGN 10976300J MITH- POSED LOCATIO	IS BASED ON PLAT FOR PHA GNATED FLOOD H AN EFFECTIVI INS.	EL SE II PLAIN E DATE	
7	epaid	,				CUDVE T	ADI F	
	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1 /2	•	CURVE	LENGTH	CURVE T. RADIUS	BEARING	CHORD
	<i>\display</i>			C45	209.84	300.00	N12'54'24"E	205.59
31.7. (311) 50° (1E)	PERMIT AREA: 12298 SF 0.28 AG. 44,90 1.03 EL 256 PROPOSED DRIVEWAY	AC.	CAS	LS77:4 139.66 NT POIN 5' PUBL	ORIVE		RAPHIC SCALE  25  1 inch = 50 ft.  SEAL  L-44  NO. SUR	ROWANIE OF 25
N32*5	6'43"E		5	5' 10"		£301		

THE HAMPTONS PHASE 2

> PERPETUAL SEPTIC PERMIT AREA LOT 74 EXHIBIT

WITHERS & RAVENEL

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208 • Fax (919) 542-8288

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TPN
Permit No.
Date
EHS
System Type

# **Improvement Permit for Wastewater Systems**ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🔲	REPAIR		EXPANSION		REVISED			
An Improveme	nt Permit is i	ssued to	Wind	16 m 23				for
a 1.02	acre	site located _	100 25	The Ha	Mathes			
in Chatham Co								
Facility		Residential	( )	Non-Re	sidential (	)		
No. Bed	drooms	Granous.	No. Residen	ts/Employee	s <u>joynay</u>			
Type W	/astewater:	Residential	( )	Comme	rcial ( )			
			)   ( )				VI ( )	
		Shallow Cor	nventional( 	) LPP (	)			
Design	Flow		EGPD				PD/ft <sup>2</sup>	
Size Ta	nk(s) w/Riser	s and Effluen	t Filter ST_ xx Depth)	1750	_Gal PT_	1250	Gal	
Nitrifica	tion Line (Ler	ngth/Width/Ma	x Depth)	335' rz	' x 22"			
Repair S	System Type	1 (	ea; sch. 40 PV ) II ( ) <u>PPBP3</u>	III (& )	IV ( )	V ( )	VI ( )	
openia. Come		- 1 1 1 × 1	2.7333 J. R. 201	<u> </u>	141 <u>4</u>			
A plat with site pexisting building and any other in This permit is valuered, soil distu	s, property lir formation red llid [*] with urbed, set-ba	nes, water sup quired by the c out expiration cks violated, c	oplies, surface department mo n [ ] for f or the plans of	waters, the ust be attach ive years the intended us	conditions for ned to be valued out is subjected are change	or any site id. t to revocat	modifications;	
The Improvement			_	1	•			
THIS IS NOT AU obtained from the	is departmen	t before instal	lation.				tion must be	
	Issue	ed by	Environmen	: []	oecialist			
	N.C.	Registration	Number	1352	3			
			Date	11-28-	<u> </u>			

						7140	magen 27, 27 happy to
				NOTES.			
	EASEMENT	LINE TABLE		1. ARI	EAS COMPUTED E	BY COORDINATE	метн
LINE	BEA	RING	DISTANCE	2. BAS 3. ALL	SIS OF BEARING: . DISTANCES ARE	NAD83. E HORIZONTAL G	ROUN
EL250	N35*1	9'39 <b>"</b> E	245.91'	4. SOI S 8	LS EVALUATION I & EC WITH THE S	PERFORMED BY SOILS FLAGS RFI	RICK'
EL251	S45"40	0'04 <b>"</b> E	95.83'	5. LOT API	" DEPICTED ON F PROVED CONSTRU	PLAT HAS NOT E	REFN
EL252	S76*52	2 <b>'</b> 37 <b>"</b> W	66.57'	6. SU	MPTONS. BJECT PROPERTY	DOES NOT LIE	штні
EL.253	S11"4:	7'13 <b>"</b> E	96.97	OF	R FIRM MAP #'S FEBUARY 2, 200	07.	
El.254	S81*53	3'24"W	167.40'	7. ALL 8. SUE	BUILDINGS AND BJECT PROPERTY	DRIVEWAYS ARE IS NOT LOCATE	E PRO
		CURVE	TARIF	***************************************			
CURVE	LENGTH	RADIUS	BEAF	RING	CHORD		
C44	268.33*	300.00	N32'45		259.47		_
		nch = 50 ft.			1		
31/	716 (EL)	nch = 50 ft.		EL247	324.79'		<u></u>
1.31		nch = 50 ft.			35°19'39"E		(76 1,32) .02
EL258			Repair .		35°19'39"E	N25 1/1 tial 56.	.02

# IND DISTANCES. (Y PONTELLO OF LOCATED BY WITHERS & RAVENEL. I RECORDED AND IS BASED ON : A PRELIMINARY PLAT FOR PHASE II HIN A FEMA DESIGNATED FLOOD PLAIN 3710976300J WITH AN EFFECTIVE DATE ROPOSED LOCATIONS. 1THIN 2000' OF A NCGS MONUMENT. 10/25/07 76) 27 SF AC. 3'16**"**E (TIE) STATE OF THE STATE PROPOSED DRIVEWAY EL1

THE HAMPTONS
PHASE 2
Chatham Changy

PROPOSED DRIVEWAY

Baldwin Township

North Carolina

PROPOSED BUILDING

PERPETUAL SEPTIC PERMIT AREA

LOT 75 EXHIBIT

WITHERS & RAVENEL

80 East Street P. O. Box 130 Pittsboro, NC:27312-0130

Phone (919) 542-8208 • Fax (919) 542-8288

The second of th

TPN	
Permit No.	_
Date	_
EHS	_

System Type \_

OFFICE USE ONLY

# **Improvement Permit for Wastewater Systems**

NEW ☐ REPAIR ☐ EXPANSION ☐ REVISED ☐
An Improvement Permit is issued to
a 1.02 acre site located Lot 74 Th. Hamptons
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( * ) Non-Residential ( )
No. Bedrooms No. Residents/Employees/omax_
Type Wastewater: Residential ( ) Commercial ( )
Initial System Type: I() II() III() IV() V() VI()  Description
Type System: Shallow Conventional ( ) LPP ( ) Other PPBPS
Design FlowEGPD Application Rate3GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST <u>1750</u> Gal PT <u>1250</u> Gal
Nitrification Line (Length/Width/Max Depth) 335121825
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() V()
Description
Special Conditions Fressur Manifeld Required
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid $[x]$ without expiration $[x]$ for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
<b>THIS IS NOT AUTHORIZATION TO INSTALL.</b> An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by Environmental Health Specialist
N.C. Registration Number
Date 1/-28-67

A STATE OF THE STA				one of the second second		PAN(William American Company)			CONTRACTOR OF THE PROPERTY OF		
	EASEMENT LINE TABLE			NOTE:	S:				THE THE PERSON NAMED IN TH		
LINE	T	ARING	DISTANCE	1. Af 2. B/	REAS COMPUTED ASIS OF BEARING	BY COORDINATE MET	THOD.				
EL244	N79'33'40*E		52.68'	3. Al 4. SC	LL DISTANCES AF DILS EVALUATION	RE HORIZONTAL GROU PERFORMED BY RICK	KY PONTELLO OF	NTELLO OF			
EL245	59*2	S9*29'51 <b>"</b> E		5. LC	& EC WITH THE OT DEPICTED ON	SOILS FLAGS BEING PLAT HAS NOT BEEN	LOCATED BY WITHERS	BY WITHERS & RAVENEL. FD AND IS BASED ON			
EL246	S84"41'09"E		85.62' 110.36'	Al H	PPROVED CONSTI AMPTONS.	RUCTION DRAWINGS &	: A PRELIMINARY PLA	T FOR PHASE			
EL247	S35*1	\$35*19'39 <b>"</b> W		PE	ER FIRM MAP #"S	Y DOES NOT LIE WITH S 3710977300J AND :	HIN A FEMA DESIGNA 3710976300J WITH A	TED FLOOD PL N EFFECTIVE D	AIN DATE		
EL248	N83°27'13*W		157.09' 22.17'	7. AL	OF FEBUARY 2, 2007. 7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS. 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.						
EL249			219.96'	8. St	JBJECT PROPERT	Y IS NOT LOCATED W	MITHIN 2000' OF A NO	CGS MONUMEN	Т.		
43)											
0112115	. 5.107/	CURVE	7	<del></del>	<u> </u>		MAD	$\mathbb{Z}^{min}$	14.		
CURVE C43	LENGTH	RADIUS	BEAR		CHORD		/ <b>/</b>	R LECON	TOMINA		
C+3	284.68'	300.00'	N85*33	'51"W	274.12'				With V		
	CDAD	LUC CC LIF	_			CEND MORTH	William William	SEAL	white the		
50	GRAPI 0	HIC SCALE		100		GRIL	# Cm	L-4/1	a. 04		
							143	SURV	1640 SO 1		
	1 incl	h = 50 ft.			<b>y</b>		7/	III,S. AF	MShin 707		
.43/				/	/ >		15	""HHIII	10/ 22		
///				///		077754	'=o"=	. /	. / ED /		
		Ì	/	/ /	/	S37 <sup>-</sup> 54 34.01'	(TIE)	\			
		,		/	/ /		ORIENT PUBLICAS	\	///		
		$\angle$	,		′ / \ <sub>&amp;</sub>		P		///		
			\/		, /	XX .	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	. 1			
		$\checkmark$	مردن <sub>ک</sub> ه	14			1 %	۶ /			
	(77)		~9/5\°	)\ .′ _/		$\wedge$	\ \&	1	\ \		
	43,594 SI	F	7,6	/	/	\ \ \ \	/ ~		1/1/2		
Ed	1.00 AC.			a nail	(1245)	✓ \.		TIP,	1 /30		
\ \ \			, <u>, , , , , , , , , , , , , , , , , , </u>	for all	/ (V)		£1/	17	4 /3/		
• '		<i>f</i> .	472	/	<i>;</i> / _	\ \	125		\\\		
`\			•		Pf B	ROPOSED \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0.67/2 <sup>7</sup>	\			
· .				•	/ /		8.1/2.	\	-		
	//	/	1		`, \	`			<b>\</b>		
,		$i k_{i,n}$	N PERMIT	AREA:	12/		$\wedge_{X}$	/1	/		
	14	11,	15850 0.36	AC.	The last	PF	ROPOSED RIVEWAY				
					\	\	NIVERAL .	. \			
1/2/0	(E				\	(76)		\			
	12		EL247								
		<del></del> .		324	_ · ,—	∆ 44,327 SF 1.02 AC.					
/ ~ -				N35 19							
//;			E	L250	<del></del>		7	ļ			
	\										
EL258	```				(75)		j	1			
`.	//				44,248 SF			1			
TLIFII	AMPTON:	-	71		1.02 40		155		Marie Laboratoria de la constanta de la consta		
	ampton: Hase 2	)	PER:		. SEPTIC PER		WITHERS	B & RA	VENEL		
	nam Frank	North Carolin	.,	1.0	T 76 EXHIB	IT	ERGINSERS !	PLANNERS   40 4.27545   (cl. 918-469-3140   Ge	URVEYORS		

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Phone (919) 542-8208 Fax (919) 542-8288

Permit No.		 
Date		 
EHS		 

System Type \_

OFFICE USE ONLY

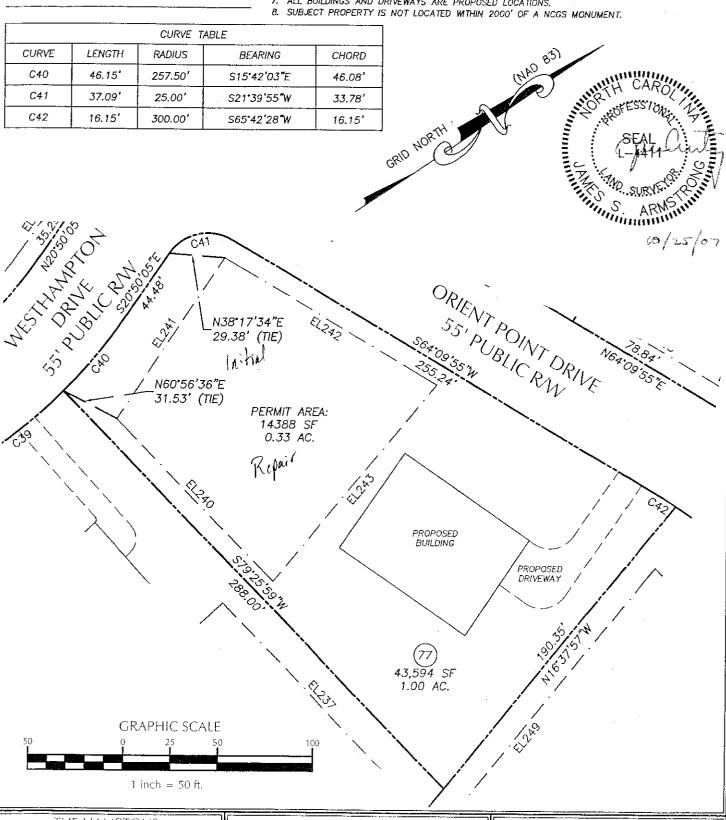
## Improvement Permit for Wastewater Systems

NEW RE	EPAIR	expansion [		REVISED	Ä		
An Improvement Per	rmit is issued to	ulind,	em 23				for
a/.00	acre site located _	10t 72	7 h 14	Wfors			
in Chatham County.	It is specifically issu	ed for the followi	ng facility:	į.			
Facility:	Residential	( ∀ )	Non-Resid	ential (	)		
No. Bedroom	S	No. Residents/	Employees_	11/21/08	****		
Type Wastew	vater: Residential	( *)	Commerci	al ( )			
Initial System	Type: I (	) [1( )	H ( < ) P	V ( )	V ( )	VI ( )	
Descriptio	n						
Type System	: Shallow Co Other_	nventional ( )	, ,				
Design Flow_	600				G	PD/ft <sup>2</sup>	
Size Tank(s)	w/Risers and Effluer	nt Filter ST	<u>/ ፤ ኛ a</u> G	al PT_	1250	Gal	
Nitrification L	ine (Length/Width/Ma	ax Depth)	1385 x 2	V22"			
Repair Syster	n approved septic ard m Type: I(	)     ( )	( < )	/ ( )	V ( )	, ,	
· · · · · · · · · · · · · · · · · · ·	<u> Ersev</u>					***************************************	
- White and the state of the st					1119		
A plat with site plan si existing buildings, pro and any other informa	perty lines, water su	pplies, surface w	aters, the co	nditions fo	or any site		
This permit is valid [altered, soil disturbed The Improvement Per	, set-backs violated,	or the plans of in	itended use			tion if the site i	s
THIS IS NOT AUTHO			rization for W	/astewater	Construc	tion must be	
	Issued by	Environmenta	<u>्रिश्</u> य र्	₹. <u>f</u> cialist			
	N.C. Registration	Number	<u> 735 3</u>				
		Date	<u> </u>				

	EASEMENT LI	NE TABLE	
LINE	BEARI	NG	DISTANCE
EL240	S79*25'	59 <b>"</b> W	118.30'
EL241	N21°53′.	38"W	100.96
EL242	N64"09"	55 <b>"</b> E	129.41
EL243	S16"16'13"E		133.73
		CURVI	E TABLE
CURVE	LENGTH	RADIUS	
C40	46 15'	257.50	, c1

NOTES:

- AREAS COMPUTED BY COORDINATE METHOD.
- BASIS OF BEARING: NADB3.
- ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
- SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
- S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL. 5. LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- 6. SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.



THE HAMPTONS PHASE 2

North Carolina

PERPETUAL SEPTIC PERMIT AREA LOT 77 EXHIBIT

WITHERS & RAVENEL

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

#### **Improvement Permit for Wastewater Systems** ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

TPN
Permit No.
Date
EHS
System Type

NEW 🔲	REPAIR	]	EXPANSION		REVISED	X	
An Improvement	Permit is iss	sued to	Ulindjam	<u> 13</u>		·	f
a /.05 in Chatham Coul					*		
	•	•				)	
•			No. Residents		,	•	
			( × )			<del></del>	
	stem Type:			111 ( ∀ )	IV ( )	V ( ) VI	( )
Type Sys			nventional (		•		
Design Fl	ow	600	EGPD	Application	on Rate	GPD/ft <sup>2</sup>	
Size Tanl	κ(s) w/Risers	and Effluent	t Filter ST_	1150	_Gal PT_	<u> パギャ</u> Ga	
Nitrificatio	n Line (Leng	gth/Width/Ma	x Depth)	135'- 2	× 22 "		-
Repair Sy Description	stem Type:	1(	PBPS	(-)	IV ( )	V ( ) VI	
Special Condit	ions	<u> </u>	<u>ise Manifold</u>	1 Regui	ed		
A plat with site pla existing buildings, and any other info	property line ormation requ d [☑] witho	es, water sup uired by the c out expiratio	oplies, surface department mu	waters, the st be attac	conditions fo hed to be valid	r any site modit d.	fications;
altered, soil distur	bed, set-bac Permit shall	ks violated, o	or the plans of	intended u	se are change	to revocation if ed.	the site is
altered, soil distur The Improvement THIS IS NOT AUT	Permit shall <b>FHORIZATIC</b>	not be affec	or the plans of ited by change <b>ALL.</b> An auth	intended us in ownersh	se are change nip.	ed.	
altered, soil distur The Improvement THIS IS NOT AUT	Permit shall  THORIZATIO  department	not be affec ON TO INSTA before instal	or the plans of ited by change <b>ALL.</b> An auth	intended us in ownersh orization fo	se are change lip. r Wastewater	ed. Construction m	
This permit is valical latered, soil distur The Improvement THIS IS NOT AUT obtained from this	Permit shall  FHORIZATIO  department  Issued	not be affection of the control of t	or the plans of ted by change <b>ALL.</b> An auth llatíon.	intended usin ownershorization fo	se are change nip. r Wastewater <u>go Z.S.</u> pecialist	Construction m	

	EASEMENT LINE TABLE		NOTES:				да с <sub>у</sub> и ба Мой Мой соо Тордо до откор <sub>ен</sub> на до остава и отборо с о открат <b>ор отк</b> ориту. С ост	people magazination of the second applicable in our
LINE	BEARING	DISTANCE			OORDINATE METHOD.			
EL235	N86'01'05"W	117.24'	3. ALL I		RIZONTAL GROUND D			
EL236	N8*25'22"W	127.76'	S &	EC WITH THE SOILS	FORMED BY RICKY PO FLAGS BEING LOCA	TED BY WITHERS &		
EL237	N79'25'59"E	141.85'	APPR		HAS NOT BEEN REC ON DRAWINGS & A F			
EL238	S16'37'57"E	89.20'	6. SUBJ	ECT PROPERTY DOE	ES NOT LIE WITHIN A			
EL239	S21'19'35"W	80.59	OF FI	EBUARY 2, 2007.	1977300J AND 3710S VEWAYS ARE PROPO		EFFECTIVE UATE	
	52, 13 55 H	00.03			VEWAYS ARE PROPO NOT LOCATED WITHIN	2000' OF A NCG	S MONUMENT.	
		CURVE TABL				(NAD 83)	WHY CARO	11100
CURVE	LENGTH RADIU		CARING	CHORD		MARIN	"FOLES219"	O. View
C39	65.39' 257.50	5   \$3	17'33"E	65.21'	S.		SEAL	1
	GRAPHIC	SCALE			ath The	y [	L)4411	W.F.
50 L	0 25	50		100	MORTH	7	The state of	3 8
				Gk.,			S ARM	5,000
	1 inch = 5	i0 ft.					July ARM	m B/~
' / '	ANPTON DRIV NJ58'55'E NMPTON DRIV NMPTON DRIV NPUBLIC RIW	<i>ن</i> ار.	/					Sex. Y
\ \	358 55 RI	15	/			PERMIT AREA:		Ì
	W ON DI	/			,	14388 SF	/	
/	MPTICRIT	وي مرمر		111		0.33 AC.	, , ^	
CTH	AI BLIC EW			/ <b>///</b> ;	\		// /	
MEDIE	758'55	PROPO DRIVE		1/	1/2		· 45 / 2	
• 5	57,51,57	DIVIACI		1/	100	/	· * /	
				$\wedge$	, ) ,	/		
	\		PS	ROPOSED				
	, <b>,</b>			UILDING	1 10.3	<b>3</b>		
`\	\ <b>\</b>	/		6°19'36"E ]	/ 12°	1.20		,
\				7.86' (TIE)	)	0.12		\ /
	\ \ \			78)	./ \	· \		$\overline{}$
	/	' /	45,7 1.0	787 SF / 05 AC./	,/		(77	·)
$\langle$	<b>/</b>	/ /		13 AC.		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	43,594 1.00	1 SF AC
/ \	\ _/	/	\ /	/ \\/		. (1/2)	3	, 10.
	\	170	~	./	. 1	``		
		186.0 281.40	. ,	/ (Ai	fiel		1	1
		128,100	g. /	£ 11.		S15°51		
		٠٠٠	12/		PERMIT AREA:	18.61	(TIE)	<b>/</b> /
/					20669 SF 0.47 AC.			1
		`\	1/		0.77 AU.		//	/
	-32	`.	/	1 4	Repair	(	10 holas	. ′
	1232	/	į	1 125	1/6			
. *	PERMIT AREA	4: P	;\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1,0,			/ 75/2	
	13561 SF 0.31 AC.	,	ω. ''	/ '.		· · · /	\4. \E	
			/	\ \	-40		10	
7			\	\ \	EL239.	"E	مينونون بين چيونونونون چيونونونونونونونونونونونونونونونونونونون	and the sea opposite the sea
125			`\	1 1	- N21·19'35	21.31	,	<del>_</del>
			93.07	<del>3</del>	70.07			
Th	he Hamptons			ual septic p	ERMIT ARFA	1	C	/ pour b. K danie o
		- #				with	ERS 太 RA'	VENEL
	PHASE 2			LOT 78 EXH	IDIT'	EHEIN		VEYORS

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

am minima kanaka sa hiji inggarapasan n

Phone (919) 542-8208 • Fax (919) 542-8288

## Permit No. Date \_\_\_\_\_ EHS\_\_\_\_\_ System Type \_\_\_\_\_

TOTAL CONTRACTOR OF THE TRACTOR OF THE PROPERTY OF THE PROPERT

OFFICE USE ONLY

#### **Improvement Permit for Wastewater Systems** ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🔲	REPAIR	EXPANSION $\square$	REVISE		
An improveme	ent Permit is issued to	Windiam 2			for
a/ <i>0</i> 5	acre site located	1 10t 29 TI	er Hangtons		
	ounty. It is specifically iss		/		
Facility	r: Residentia	al (‡ ) No	on-Residential (	)	
No. Be	drooms	No. Residents/Emp	oloyees <u>/V/Mis</u>	, 	
Type V	Vastewater: Residentia	al ( ) Co	ommercial ( )		
	System Type: I( scription			V ( ) VI	( )
Type S	System: Shallow C	onventional ( ) LF	` '		
Design	Flow	EGPD App	lication Rate	GPD/ft <sup>2</sup>	
	ank(s) w/Risers and Efflue				
Nitrifica	ation Line (Length/Width/N	Max Depth)3351	* 2' * 22"		
	<u> </u>		10 E 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17		
•	ntour in approved septic a	·	•	•	
	System Type: I (		, IV ( )	V ( ) VI	( )
Descripti	on			et and a second	
Special Con	ditions	sure Mexicalo i	Equired		
existing buildin	plan showing specific loca gs, property lines, water s nformation required by the	upplies, surface water	s, the conditions	for any site modif	
altered, soil dis	alid [作] without expirat turbed, set-backs violated ent Permit shall not be aff	l, or the plans of intend	ded use are chan		the site is
	AUTHORIZATION TO INST his department before ins		ion for Wastewate	er Construction m	iust be
	Issued by	- Alamas ( <u>B</u> a Environmental He	alth Specialist		
	N.C. Registratio	n Number/3:	7		
			4-07		

# 100 mm	Principle Company of the Company of				eranda eranda eran eran eran eran eran eran eran era	and a production of the second control of th	Recorded to
	EASEMENT LINE TABLE	T			The state of the s		
LINE	BEARING	DISTANCE				. where	
EL231	N86*01'05"W	86.98'				NAD 83)	
EL232	N12'41'45"E	140.28'			2		
EL233	S85"44"58"E	108.87			S.	$\sim$	
EL234	S21*19'35"W	144.73'		CRID	ORTH J		
NOTES:				0/19-	May All Marin	OARIU.	
1. AREAS	COMPUTED BY COORDINA	TE METHOD.		Gre	NING H	CAROLINA CONTRACTOR	
2. BASIS C 3. ALL DIS	PF BEARING: NAD83. TANCES ARE HORIZONTA.	I GROUND DISTANI	DES.	The state of the s	, ight of	ESS (OK), 17 =	
S & EC	VALUATION PERFORMED WITH THE SOILS FLAGS	BEING LOCATED B	Y WITHERS & RAVENEL		<b>1</b> 1 ×	EAL) #	
APPROV. HAMPTO	PICTED ON PLAT HAS NO ED CONSTRUCTION DRAW	INGS & A PRELIMI	AND IS BASED ON NARY PLAT FOR PHASE II			PRINCIPE I	
6. SUBJECT	PROPERTY DOES NOT I	JE WITHIN A FEMA	DESIGNATED FLOOD PLAIN		76	SURVE OF STATE	
II OF FEBU	M MAP #5 3710977300. IARY 2, 2007. LDINGS AND DRIVEWAYS		J WITH AN EFFECTIVE DATE	•	Tinn, S	ARMSHILL	Deng.
8. SUBJECT	PROPERTY IS NOT LOC	ATED WITHIN 2000	OF A NCGS MONUMENT.		·an	SURVE OF 25/0	}
\ \ \	\\\\	N3500	• • • • • • • • • • • • • • • • • • • •	51.00		\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	. \
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\. \		NE		<i>,</i> '	/	$/\setminus$	`
	HAMPTON DE 55' PUBLIC RA	51,		//			
1/00	OTONON,	N 58'5	5"	\ <b>\</b>			
	JAMI SIICK	S3 715	00'	\ \ <b>\</b>		>	
5"E NEST	E. BODE		PROPOSED	1 2/2/		(78)	. ′
I We d	50	· ·	DRIVEWAY	155.91,3	45	9,787 SF / .05 AC./	/
		(79)			\ \ '	1235.	
		44,463 1.02 A	SF C.		<b>\</b>	/ %/	
I ETW	\ \ \		PROPOSED	\	Vage.		
8'55"	', ', <b>\</b>		BUILDING	\ '.			
31.68	) \ <b>\</b>			'	1 8 6		
					1 12	F	PERM
	\ \ \ '	'		_ · ·	<b>┤                                    </b>		200 0
					\ \	\	
		186.	- EL23	2	/	\ \.P.	
		N86.01.05.W			( ~)	1.163	
	(80) 132 SE	) 3.10°		PERMIT AREA: 13561 SF 0.31 AC.	itial Egg.	1	
1.1	932 SF 5 AC.		\		٠ /	/ /	
		\	Repair	53 32	59*04'15"W 2.81' (TIE)	<b>\</b>	
£1250			I PER 119	,	• • •		 N
						7,	
50	GRAPHIC SCA			EL234.	83.0 N21'19	175	- · -
50	10 25	50	100	100.27,	N21 13	EL262	
	1 inch = 50 ft.			121'19'35"E . —	7 [ ]		
\	, mgn = 50 H.		9'35"E — EL266	. —		•	
		N21:1	9'35"E — EL 266				
TH	HAMPTONS	Р	ERPETUAL SEPTIC PER	rmit area	WITHERS	& RAVENEL	
Baldwin Township	PHASE 2  Chatham Coursy No.	orth Carolina	LOT 79 EXHIB		ENGINEERS   PL	OL RAVENEL	<b></b>
	N.	Section 1d		What have a second seco	111 Magigner Drive, Caro, North Carolina 27331	193, 913-465-3146 (as: 919-467-600)	Among Come

A Property of the Section 1999

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

# OFFICE USE ONLY Permit No. System Type \_\_\_\_\_

The second secon

#### **Improvement Permit for Wastewater Systems**

NEW 🔲	repair [		EXPANSION		REVISED	) 🗵		
An Impro	vement Permit is is	sued to	Whadi	. # 23			W	for
	/-/5 acre		- F					
in Chatha	am County. It is spe	ecifically issu	ed for the follo	wing facility	<b>y</b> :			
	acility:		( , <sup>2</sup> / <sub>e</sub> )					
Ne	o. Bedrooms		No. Residen	ts/Employe	es <u> /// /// x x</u>			
Ty	ype Wastewater:	Residential		Comm	ercial ( )			
ln	itial System Type: Description			III ( ½ )	IV ( )	V ( )	VI ( )	
Ту	ype System:		nventional( アア <i>B</i> アミ	,	•			
De	esign Flow	600	EGPD	Applicati	on Rate	<u>3</u> GF	PD/ft <sup>2</sup>	
Si	ze Tank(s) w/Riser	s and Effluen	t Filter ST	1750	Gal PT_	1250	Gal	
Ni	trification Line (Len	igth/Width/Ma	ax Depth)	335 ×	21 × 2211			
(C	n contour in appro	ved septic are	ea; sch. 40 P\	'C required	over step-do	wns)		
	epair System Type:	,			, ,	, ,	` ,	
Des	cription	<u> </u>	1512				P. 4	_
Special	Conditions						· · · · · · · · · · · · · · · · · · ·	
<del></del>								
existing bu	site plan showing uildings, property lir ther information rec	nes, water su	pplies, surface	waters, the	e conditions f	or any site		
altered, so	it is valid [χ <b>]with</b> il disturbed, set-ba vement Permit sha	cks violated,	or the plans o	f intended υ	ise are chang	et to revocat ged.	tion if the site	e is
	OT AUTHORIZATI rom this departmen	it before insta	llation.				tion must be	
	Issue	ed by	Zhana ( Environmer	/ Buju ntal Health S	えら. Specialist			
	N.C.	Registration	Number	7353				
			Date	11 780	7			

,		CURVE TA	ABLE		Е	ASEMENT LINE TABL	E	
CURVE	LENGTH	RADIUS	BEARING	CHORD	LINE	BEARING	DISTANCE	
C38	240.66	202.50'	\$30°03'51*E	226.74	EL227	S21°19'35"W	113.48'	
	E	ASEMENT CUR	RVE TABLE		EL228	N86'11'35"W	103.85	
CURVE	LENGTH	RADIUS	BEARING	CHORD	EL229	N3'58'55"E	6.33'	
EC13	107.87	192.50'	N12"04'14 <b>"</b> W	106.46	EL230	S86"01"09"E	167.12	
2. BASIS OF B 3. ALL DISTAN 4. SOILS EVAL 5. LOT DEPICTI 6. SUBJECT PR  #S 371097 7. ALL BUILDIN 8. SUBJECT PR  50	EARING: MADE STATE OF THE HAMPT	ONTAL GROUND MED BY RICKYL S & RAVENEL AS NOT BEEN RE & A PRELIMINAN NOT LIE WITHIN 0976300J WITH HAYS ARE PROP 1 LOCATED WITH 25 This is a second of the se	DISTANCES. PONTELLO OF S & EC V ECORDED AND IS BASED BY PLAT FOR PHASE II I A FEMA DESIGNATED FI AN EFFECTIVE DATE OF OSED LOCATIONS. IN 2000' OF A NCGS M  E 50  PERMIT AREA: 15325 SF 0.35 AC.    Nitial  EL229    266.60'   N21'19'35	ON APPROVED HAMPTONS, LOOD PLAIN PER FEBUARY 2, 200 ONUMENT.  SO 34'45 125.75'  EL 269	FIRM MAP 07.  5"E PROPOSED (TIE) DRIVEWAY  PROPOSED BUILDING  49 1.	80 ,932 SF 15 AC.	CAROL SEAL MO. SURVERS MO. S	AVENEL
, , , , <del>,</del> , , ,	PHASE	2 - Nanh (	acolina	LOT 80 EXF	HBIT	ENGINE	ERS   PLANNERS   ch (210ins 27511 or 919459).]2	SURVEYORS

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Permit No.	
Date	

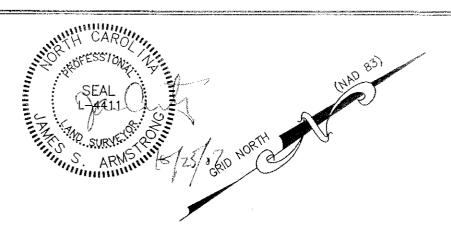
#### **Improvement Permit for Wastewater Systems** ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

EHS	_
System Type	

OFFICE USE ONLY

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to
a95acre site located
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( ) Non-Residential ( )
No. Bedrooms No. Residents/Employees/o/hav
Type Wastewater: Residential ( ; ) Commercial ( )
Initial System Type: I() II() III() IV() V(﹝) VI()  Description
Type System: Shallow Conventional ( ) LPP ( )
Other <u>Disclains No Fished mint</u> Design Flow <u>GOO</u> EGPD Application Rate <u>GOO</u> GPD/ft²
Design FlowEGPD Application RateGPD/ft <sup>2</sup>
Size Tank(s) w/Risers and Effluent Filter ST_1250 Gal PT_1250 Gal or per plans
Nitrification Line (Length/Width/Max Depth) 3750' * /' × 6''
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type:
Description Description Description Description
Special Conditions Plane to be drown by expiners of people cretified by manufacture
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid [vi] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by
N.C. Registration Number
Date // - 28-07

	EASEMENT LINE TABL	E
LINE	BEARING	DISTANCE
EL173	N26"47'21 <b>"</b> E	89.98'
EL174	S85*29'00 <b>*</b> E	29.15
EL175	S24'39'02"W	84.73"
EL176	S68*00'27"E	105.96
EL177	S29'24'47"W	58.19
EL178	N75'07'13"W	109.88'
EL179	N2*06'37 <b>"</b> E	61.19'

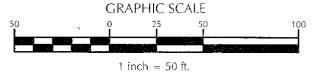


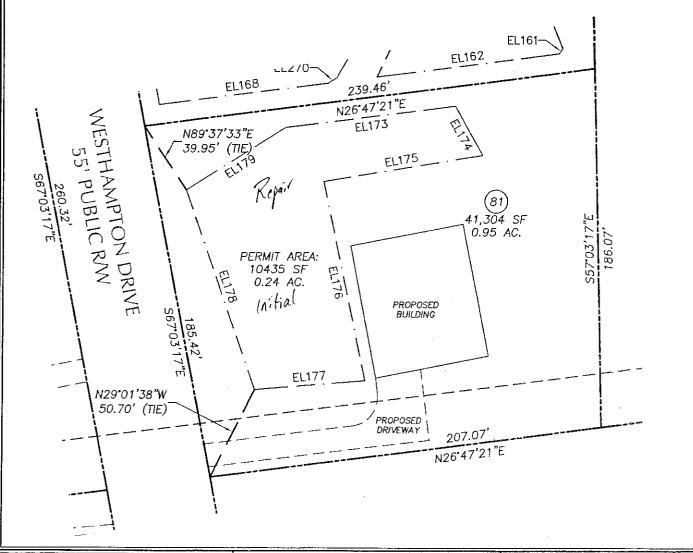
#### NOTES:

- AREAS COMPUTED BY COORDINATE METHOD.
   BASIS OF BEARING: NADB3.
   ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
- 4. SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
- S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL 5. LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II
- HAMPTONS.

  6. SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN

  17100763001 WITH AN EFFECTIVE DATE PER FIRM MAP #S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.





THE HAMPTONS PHASE 2

Chatham County North Carolina PERPETUAL SEPTIC PERMIT AREA LOT 81 EXHIBIT

WITHERS & RAVENEL

80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130
Phone (919) 542-8208 • Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

## Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW 🔲	repair [	]	EXPANSION		REVISE			
An Improvem	ent Permit is iss	sued to	Is lind, an	<u> </u>				for
	4 acre s							
in Chatham C	County. It is spe	cifically issue	ed for the follo	wing facility	<b>/</b> :			
Facilit	=		( 😢 )					
No. B	edrooms	<u> </u>	No. Residen	ts/Employe	es_ <i>_&amp;_</i>	<u>_</u>		
Type '	Wastewater:	Residential	( )	Comme	ercial ( )			
	System Type: scription				IV ( )	V ( )	VI ( )	
	System:	Shallow Cor		) LPP (		_		
Desig	n Flow						PD/ft <sup>2</sup>	
	ank(s) w/Risers ation Line (Leng							
(On co	ontour in approv	ed septic are	ea; sch. 40 PV	'C required	over step-do	owns)		
	System Type:					•	· · · · ·	
Descript	ion	g grown	POPS					
Special Co	nditions	- Pro	egus Ma	<u>, i feld 8</u>	egurred			
								-
existing buildir	plan showing s ngs, property line information requ	es, water sup	oplies, surface	waters, the	e conditions	for any site i		
altered, soil dis	valid 【y <b>] witho</b> sturbed, set-bac ent Permit shall	ks violated, o	or the plans of	intended u	ise are chan	ct to revocat ged.	ion if the site	is
	AUTHORIZATION this department	before insta	llation.				ion must be	
	Issued	d by	Environmer	: (	∞ /< S- Specialist			
	N.C.	Registration	Number	,35	3			
			Date					

Name

	STILL STILL			MATERIAL STATE OF THE STATE OF	T.N. Talan Managara and Managara and Managara and Managara and Managara and Managara and Managara and Managara	AND AND COMPANY AND AND AND AND AND AND AND AND AND AND	THE RESIDENCE OF THE PROPERTY	
CURVE	LENGTH	CURVE TAB	BEARING	T CHORE				
C24	61.11'	472.50'	S70"45'36"E	CHORD				
NOTES:	01.11	7/2.00	370 43 30 E	61.07'	_			
2. BASIS OF 3. ALL DISTA 4. SOILS EVA 5. LOT DEPIC HAMPTONS 6. SUBJECT I OF FEBUA 7. ALL BUILD 8. SUBJECT I	BEARING: NAD NCES ARE HORI LUATION PERFO ITED ON PLAT H B. PROPERTY DOES RY 2, 2007. INGS AND DRIVE PROPERTY IS NO S9*21'3 38.08'	IZONTAL GROUND RMED BY RICKY F HAS NOT BEEN RE NOT LIE WITHIN EWAYS ARE PROPORT TO LOCATED WITHIN 34"E (TIE) 224.4 S57"03"	DISTANCES. PONTELLO OF S & EC CORDED AND IS BASI A FEMA DESIGNATED OSED LOCATIONS. N 2000' OF A NCGS	ED ON APPROVE FLOOD PLAIN PI	D CONSTRUCTION DR	LINE  EL180  EL181  EL182  EL183  EL184	ELIMINARY PLAT FOR PH 3710976300J WITH AN EASEMENT LINE TABL BEARING N26'52'39"E S76'58'37"E S27'44'32"W S74'37'30"W S35'49'37"W	E DISTANCE 84.45 109.46 40.35 30.41 43.18
191.98' 26'47'21	PERMIT				1//	EL.185	N68*30'40"W	76.78
19 N26	7057 0.16 0.16	AC '				EL186	N26°52'39"E	125.54
<b>\</b>	The Repair	77.189		50.		EL187	S65'31'32"E	54.21
Ì	\ ' "	ĺ		. 4		EL188	S11'41'02"W	57.42
ļ	İ	$\prec$	(82)		K	EL189 EL190	S43'31'54"W N85'21'55"W	52.44 58.54
EL177 — 1 — — — — — — — — — — — — — — — —	N26.47'21"E	0.19 AC 	EF. 484 17"E CV DR	<u>c24</u> IVE	229.68' N28.51729'E	GRAP	HIC SCALE  30 60 60 60	LONG. AND AND AND AND AND AND AND AND AND AND
The libbanic Connection	HE HAMPTO	55 1	.55'		PERMIT AREA	WIT	HERS & RA	VENE

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

OFFICE USE ONLY
Permit No.
Date
EHS
System Type

#### **Improvement Permit for Wastewater Systems**

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Windiam Div fo
a 1.57 acre site located 1st 83 The Hemplers
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( ) Non-Residential ( )
No. Bedrooms No. Residents/Employees <u>⇒/// M// x</u>
Type Wastewater: Residential ( $ imes$ ) Commercial ( )
Initial System Type: I() II() III(⊭) IV() V() VI()  Description
Type System: Shallow Conventional ( ) LPP ( ) Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST <u>/750</u> Gal PT <u>/250</u> Gal
Nitrification Line (Length/Width/Max Depth) 335 x 2 x 22 x 22 x
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI()
Description Fr BP3
Special Conditions Pussua National Regulated
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid [x] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by <u>hower</u> . <u>Beyo</u> 7.5.  Environmental Health Specialist
N.C. Registration Number
Date

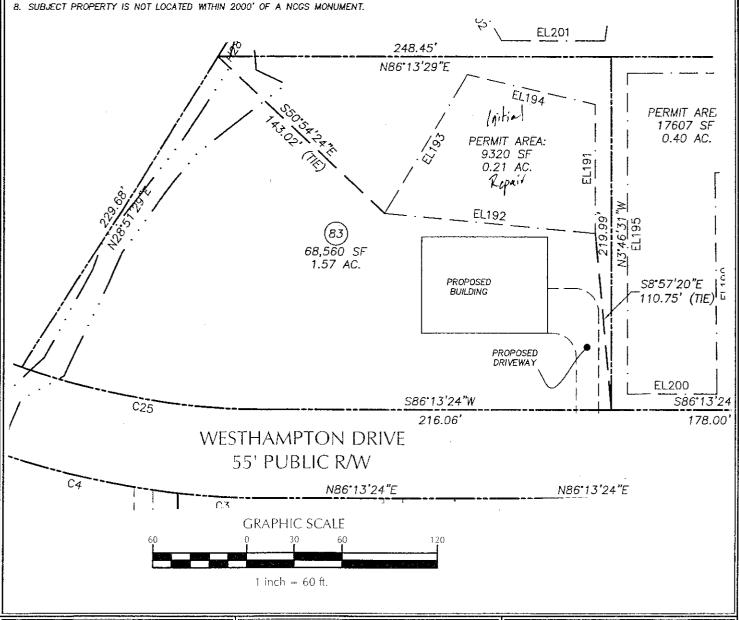
	EASEMENT LINE TABLE	-
LINE	BEARING	DISTANCE
EL191	S3*46′31 <i>*</i> E	80.03'
EL192	N88*28'29 <b>"</b> W	134.20'
EL193	N27°43′23″E	101.08'
EL194	S80*50'34"E	82.92'

CURVE TABLE						
CURVE LENGTH RADIUS BEARING CHORD						
C25	159.24	472.50′	N84'07'13"W	158.49'		

# 125/07

#### NOTES:

- AREAS COMPUTED BY COORDINATE METHOD.
- BASIS OF BEARING: NADB3.
  ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
- SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.
- LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #'S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.



THE HAMPTONS PHASE 2 Chatham County

North Carolina

PERPETUAL SEPTIC PERMIT AREA LOT 83 EXHIBIT

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

The North Bill Commission of the Commission of the Commission of the Santon States and the Commission of the Commission

#### **Improvement Permit for Wastewater Systems** ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

OFFICE USE ONLY
Permit No.
Date
EHS
System Type

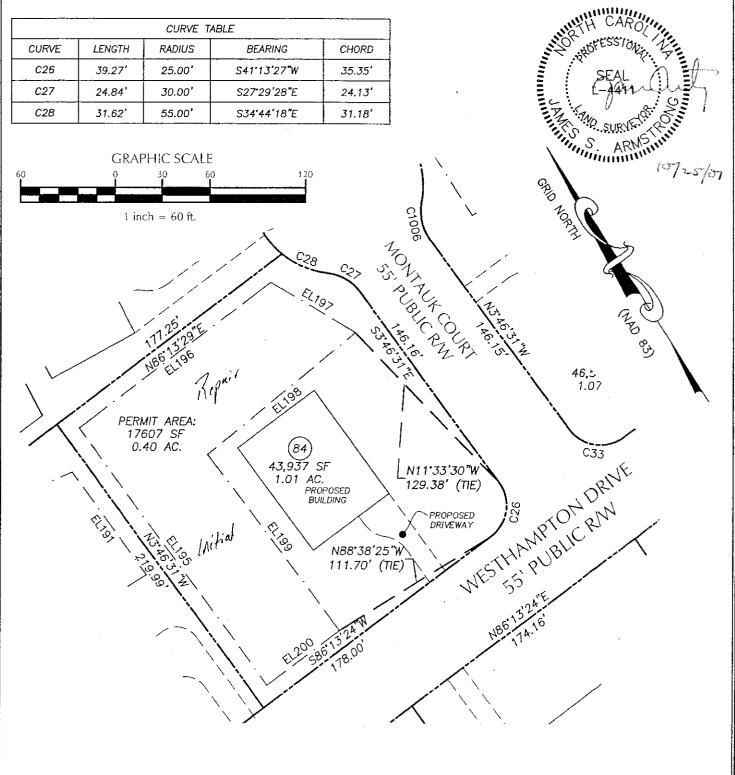
				ŧ			
NEW	REPAIR C		EXPANSION		REVISED	X	
An Im	provement Permit is is:	sued to		lindion 2	3		f
a	/ 0 / acre	site located	1018	M The	Hamplans		
	atham County. It is spe				- Mary		
	Facility:	Residential (	<pre>// )</pre>	Non-Res	idential (	)	
	No. Bedrooms	marine.	lo. Resident	s/Employees	<u> </u>		
	Type Wastewater:	Residential (	× )	Commer	cial ( )		
	Initial System Type:  Description			III ( %)	IV ( )	V ( ) VI	( )
	Type System:	Shallow Conve					
	Design Flow					多GPD/ft	[2
	Size Tank(s) w/Risers	and Effluent F	ilter ST_	-250	_Gal PT/	750 G	al
	Nitrification Line (Len	gth/Width/Max	Depth)3	35 × 2	x 27"		
	(On contour in approv	/ed septic area;	sch. 40 PV	C required o	ver step-dow	ns)	
	Repair System Type:	l ( )	H( )	III (< )	IV ( )	V ( ) VI	( )
ſ	Description	Marine Comments of the Comment	FS				
Sne	ecial Conditions		. Mari	66 Reac			
Орс	colar Cortalitoris	<u> </u>	<i>3.7</i>		ryr: ye		<del></del>
existing	with site plan showing s g buildings, property lin ny other information req	ies, water suppl	lies, surface	waters, the	conditions for	r any site mod	
altered	ermit is valid [ <b>//] with</b> I, soil disturbed, set-bac aprovement Permit shal	cks violated, or	the plans of	intended us	e are change		if the site is
	S NOT AUTHORIZATION of the second sec	t before installa	tion.				must be
	Issue	ed by	Environmen	tal Health Sp	Z ≲ pecialist		
	N.C.	Registration N	lumber	7 35 3			
					<i>a</i> 2		

		EASEMENT LINE TABLE	
	LINE	BEARING	DISTANCE
L	EL195	N3°46′31″W	199.81'
	EL196	N86°09'15*E	151.04
	EL197	S27"03'11 <i>"</i> E	61.84*
	EL198	S83*43′46 <i>*</i> W	120.10'
	EL199	S <b>4</b> 17'40 <b>"</b> E	137.97
	EL.200	S86*13'24*W	56.75 <b>'</b>

#### NOTES:

- AREAS COMPUTED BY COORDINATE METHOD.

- BASIS OF BEARING: NADB3.
  ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
  S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON
- APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II 6. SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN
- PER FIRM MAP \$5 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
- ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- B. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.



THE HAMPTONS PHASE 2

PERPETUAL SEPTIC PERMIT AREA LOT 84 EXHIBIT

WITHERS & RAVENEL

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

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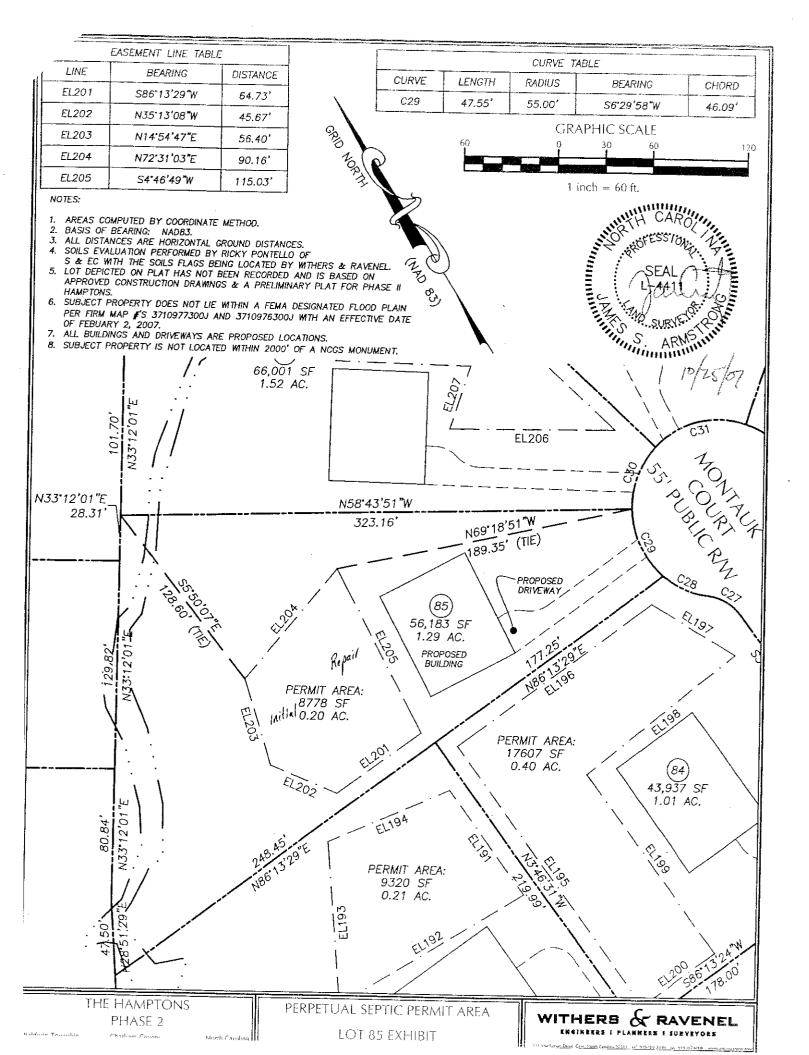
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# Permit No. EHS\_\_\_\_\_ System Type \_\_\_\_\_

OFFICE USE ONLY

#### **Improvement Permit for Wastewater Systems**

NEW REPAIR EXPANSION REVISED	
An Improvement Permit is issued to Windyon 23	for
a 1,79 acre site located 11 85 The Herry has	
in Chatham County. It is specifically issued for the following facility:	
Facility: Residential ( > ) Non-Residential ( )	
No. Bedrooms No. Residents/Employees/omes	
Type Wastewater: Residential ( ) Commercial ( )	
Initial System Type: I() II() III( ) IV() V() VI()  Description	
Type System: Shallow Conventional ( ) LPP ( ) Other	
Design Flow	
Size Tank(s) w/Risers and Effluent Filter ST <u>755</u> Gal PT <u>7250</u> Gal	
Nitrification Line (Length/Width/Max Depth) 335 × 21 × 22 "	
(On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type: I ( ) II ( ) III ( r ) IV ( ) V ( ) VI ( )  Description Pressure Mapfeld Required	
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.	
This permit is valid [>] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.	
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.	
Issued by	
N.C. Registration Number	
Date 11 - 24 - 12	



80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

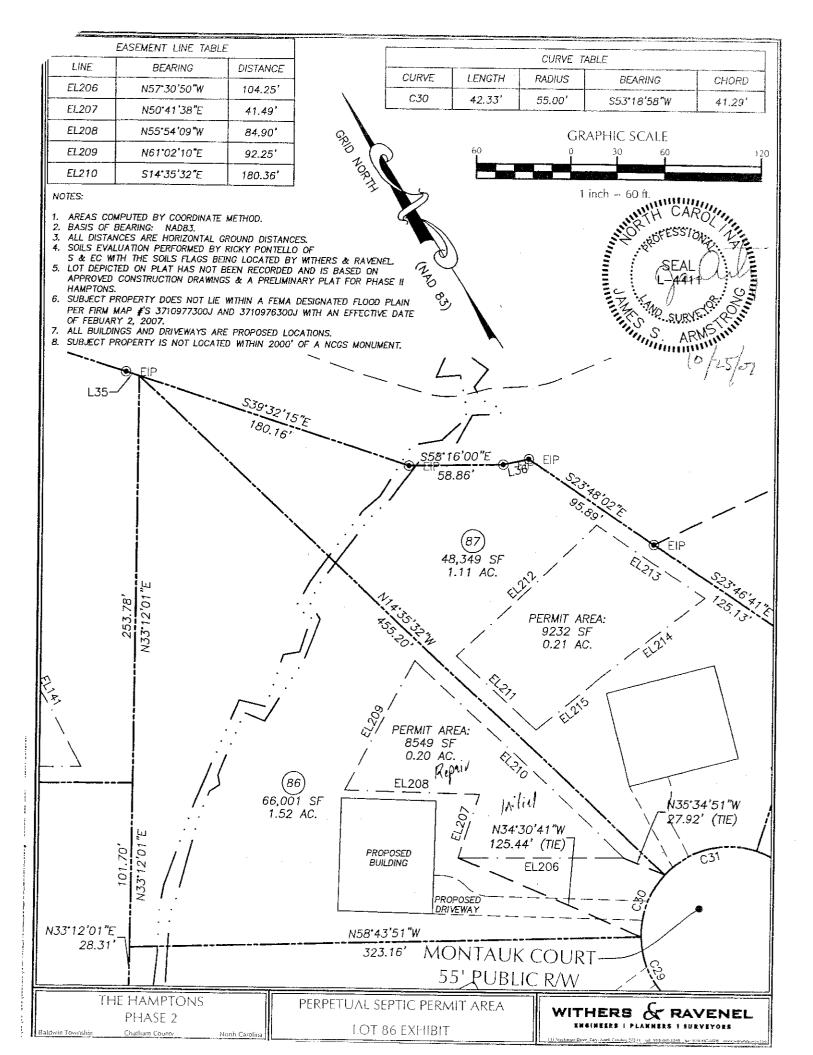
## Permit No. EHS\_\_\_\_\_ System Type \_\_\_\_\_

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OFFICE USE ONLY

#### **Improvement Permit for Wastewater Systems**

NEW	REPAIR	EXPANSION	REVISED 🖺	
An Improvement	Permit is issued to	Wirlia 23		for
a/_/5_2_	acre site located _	101 86 The 16	mythos	
in Chatham Cour	nty. It is specifically issu	ed for the following facility:	J.	
Facility:	Residential	(Y) Non-Res	sidential ( )	
No. Bedro	ooms <i>&amp;</i>	No. Residents/Employees	5_10 NAY_	
Type Was	stewater: Residential	( ½) Commer	rcial ( )	
		) 11() 111(%)	IV ( ) V ( ) VI	( )
	em: Shallow Co	nventional() LPP( ??BF3	)	
Design Fl	owwo	EGPD Application	n Rate <u>. 3</u> GPD/ft²	
Size Tank	(s) w/Risers and Effluer	nt Filter ST <u>/250</u>	Gal PT <u>/750</u> Ga ' <i>v 22''</i>	I
Nitrificatio	n Line (Length/Width/Ma	ax Depth)	<u>' + 22''</u>	
<u> </u>				
· ·		ea; sch. 40 PVC required o	IV ( ) V ( ) V!	<i>(</i> )
Description		on the Z		
Special Condit	ons <u>////////////////////////////////////</u>	· AllanithOl Daginged		
existing buildings, and any other info	property lines, water su rmation required by the	pplies, surface waters, the department must be attach		fications;
altered, soil distur	bed, set-backs violated,	on [ <b>] for five years</b> b or the plans of intended us cted by change in ownershi	•	the site is
	department before insta	allation.	Wastewater Construction n	nust be
	Issued by	Threas () Beyn Environmental Health Sp	in the second se	
	N.C. Registration	Number / 357	?	
	Ç	Number 1357	7	



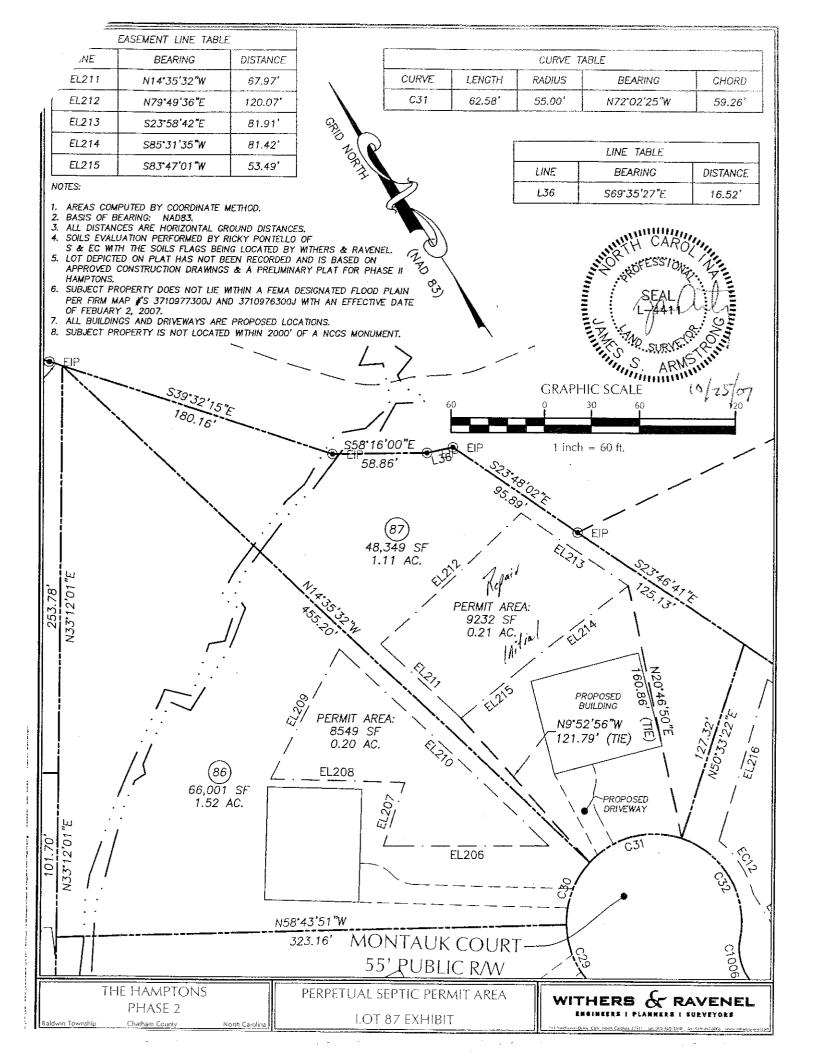
80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 

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# OFFICE USE ONLY Permit No. System Type \_\_\_\_\_

#### **Improvement Permit for Wastewater Systems**

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to
a/// acre site located/of_87 The Management
in Chatham County. It is specifically issued for the following facility:
Facility: Residential ( × ) Non-Residential ( )
No. Bedrooms No. Residents/Employees <i>10 Max</i>
Type Wastewater: Residential ( * ) Commercial ( )
Initial System Type: I() II() III(忄) IV() V() VI()
Description
Type System: Shallow Conventional ( ) LPP ( ) Other
Design FlowEGPD Application RateGPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST <u>/250</u> Gal PT <u>/250</u> Gal
Nitrification Line (Length/Width/Max Depth) 335 × 2 × 27
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III(*) IV() V() VI()
Description
Special Conditions Pressure Montals Required
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid [X] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by
N.C. Registration Number
Date



80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

and the control of th

# OFFICE USE ONLY Permit No. EHS\_\_\_\_\_ System Type \_\_\_\_\_

#### **Improvement Permit for Wastewater Systems**

An Improvement Permit is issued to					
in Chatham County. It is specifically issued for the following facility:  Facility: Residential (	NEW 🔲	REPAIR	EXPANSION $\square$	REVISED 🔼	
in Chatham County. It is specifically issued for the following facility:  Facility: Residential (	An Improve	ement Permit is issued to	Willia 23		for
Facility: Residential (*) Non-Residential (*) No. Bedrooms No. Residents/Employees // Factor   Type Wastewater: Residential (*) Commercial (*) Initial System Type:   (*)       (*)	a	acre site located	11 Bb_ 74	da mistores	
No. Bedrooms No. Residents/Employees Commercial ( )  Initial System Type:	in Chathan	n County. It is specifically iss	ued for the following facilit	:y:	
Type Wastewater: Residential ( )   Commercial ( )   Initial System Type:   1 ( )   II ( )   III ( )   IV ( )   V ( )   VI ( )   Description	Fac	cility: Residentia	al (< ) Non-R	esidential ( )	
Initial System Type: I ( ) II ( ) III ( ) V ( ) V ( ) VI ( )  Description  Type System: Shallow Conventional ( ) LPP ( )  Other  Design Flow  Design Flow  Design Flow  Design Flow  Description  Concontour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type: I ( ) II ( ) III ( ) IV ( ) V ( ) VI ( )  Description  Special Conditions  A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by  Environmental Health Specialist  N.C. Registration Number	No.	. Bedrooms	No. Residents/Employe	es_ <i>/0_#\&amp;y</i>	
Type System: Shallow Conventional ( ) LPP ( )  Other  Design Flow  EGPD Application Rate  GPD/ft²  Size Tank(s) w/Risers and Effluent Filter ST / 25	Тур	oe Wastewater: Residentia	al (∀) Comm	nercial ( )	
Design Flow				IV ( ) V ( )	VI ( )
Size Tank(s) w/Risers and Effluent Filter ST Gal PT 7550 Gal Nitrification Line (Length/Width/Max Depth)  (On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type:   ( )      ( )       ( )    V ( )    V ( )    V ( )     Description Special Conditions Form May feld Fegured  A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by Environmental Health Specialist  N.C. Registration Number 1753		Other	PPBPS		
Size Tank(s) w/Risers and Effluent Filter ST Gal PT J So Gal Nitrification Line (Length/Width/Max Depth) Gal Nitrification Line (Length/Width/Max Depth) Gal Nitrification Line (Length/Width/Max Depth) Gal Nitrification Line (Length/Width/Max Depth) Gal Nitrification Line (Length/Width/Max Depth) Gal V C required over step-downs)  Repair System Type: I ( ) II ( ) III ( ) IV ( ) V ( ) VI ( )  Description Gal V ( ) VI ( ) VI ( ) VI ( )  A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by Gal VI ( )	Des	sign Flow <i>色色</i>	EGPD Applicat	ion RateG	PD/ft <sup>2</sup>
(On contour in approved septic area; sch. 40 PVC required over step-downs)  Repair System Type:   ( )     ( )       ( )     V ( )   V ( )   V ( )    Description  Special Conditions  A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by	Siz	e Tank(s) w/Risers and Efflue	ent Filter ST <u>7250</u>	Gal PT <i>1256</i> _	Gal
Repair System Type: I ( ) II ( ) III ( ) IV ( ) V ( ) VI ( )  Description  Special Conditions  A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by	Nitr	rification Line (Length/Width/N	Max Depth) 335 / r	2' x 22''	
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.    Issued by	,				
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by			in the second se		
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by					
existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.  This permit is valid [ ] without expiration [ ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by	Special (	Conditions	<u>csean Mantell Ko</u>	on intel	
altered, soil disturbed, set-backs violated, or the plans of intended use are changed.  The Improvement Permit shall not be affected by change in ownership.  THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.  Issued by	existing bui and any oth	ldings, property lines, water s ner information required by the	supplies, surface waters, the department must be atta	ne conditions for any site ched to be valid.	e modifications;
obtained from this department before installation.  Issued by	altered, soil	disturbed, set-backs violated	I, or the plans of intended	use are changed.	ation if the site is
N.C. Registration Number		om this department before ins	tallation.		ction must be
		Issued by	Environmental Health	94 Z.S. Specialist	
		N.C. Registratio	on Number	T 3	
Date					

BEARING	DISTANCE
	DISTANCE
N49*34'50"E	105.21
S23'46'41"E	102.32
S11'33'28'W	61.75
N88°27'00"W	108.49
N0'13'09"E	43.41
	\$23'46'41"E \$11'33'28"W N88'27'00"W

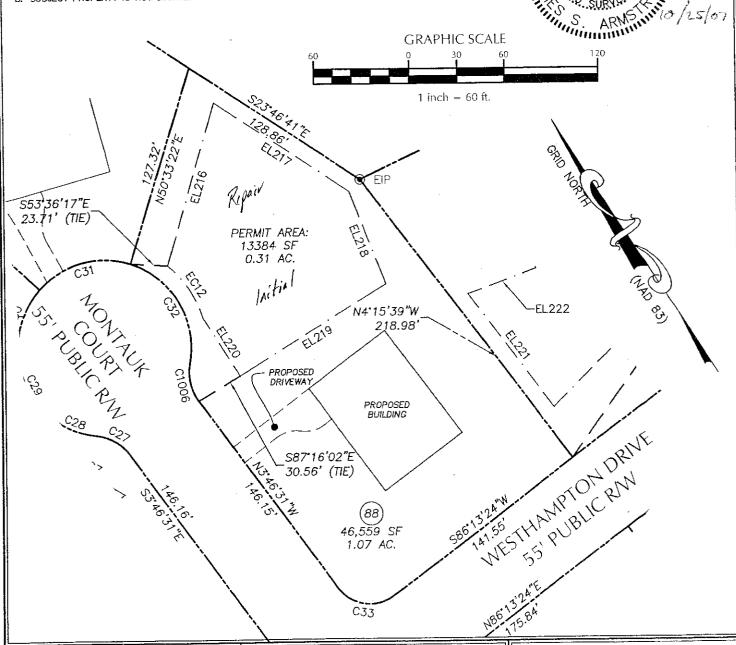
CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C32	79.77'	55.00'	N2*06'23*E	72.96
C33	39.27	25.00'	N48'46'34"W	35.36'
C1006	24.84	30.00'	N19*56'26 <b>"</b> E	24.13'

EASEMENT CURVE TABLE				
CURVE	LENGTH RADIUS BEARING CHORD			
EC12	40.22	65.00'	N1'00'27"W	39.58'

#### NOTES:

THE HAMPTONS PHASE 2

- 1. AREAS COMPUTED BY COORDINATE METHOD.
  2. BASIS OF BEARING: NADB3.
  3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
  4. SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
  5 & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.
  5. LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II HAMPTONS.
- 6. SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #'S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
  7. ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.



PERPETUAL SEPTIC PERMIT AREA

LOT 88 EXHIBIT

WITHERS & RAVENEL

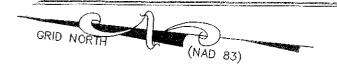
80 East Street P. O. Box 130 Pittsboro, NC:27312-0130 Phone (919) 542-8208 • Fax (919) 542-8288

TPN
Permit No.
Date
EH\$
System Type

OFFICE USE ONLY

#### Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

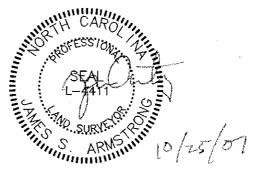
NEW 🗖	REPAIR [		EXPANSION		REVISE			
An Improve	ment Permit is is	sued to	<u>Who</u>	1/21 73				for
a	<u>3</u> acre	site located _	<u> </u>	11/2 A	uptur s			
in Chatham	County. It is sp	ecifically issu	ed for the follo	wing facility:	gg <sup>g</sup> .			
	ility:		( %)					
No.	Bedrooms		No. Residen	ts/Employees	S /DMAX			
Тур	e Wastewater:	Residential	(火)	Commer	cial ( )			
	al System Type: Description				IV ( )	V ( )	VI ( )	
	e System:	Shallow Co		) LPP (	)	_		
Des	ign Flow	600	EGPD	Application	n Rate	GF	PD/ft <sup>2</sup>	
	Tank(s) w/Riser							
,	contour in appro	·		·	,	ŕ		
	air System Type:							
Descr	iption	4 63 1	accepted 2	31/2 R. Muse	1 am			
Special C	iption	11055	un Moni	<u>bli Bigal</u>	101			
decoderated to the Adult				· · · · · · · · · · · · · · · · · · ·				-
existing build	ite plan showing dings, property lir er information rec	nes, water su	pplies, surface	waters, the	conditions	for any site		
altered, soil	s valid 【 <b>썇] with</b> disturbed, set-ba ement Permit sha	cks violated,	or the plans o	f intended us	e are chan		tion if the site	is
	T AUTHORIZATI n this departmer	it before insta	llation.	,			ion must be	
	Issue	ed by	Environme	ntal Health Si	pecialist	. <u> </u>		
	N.C	. Registration	Number	235.	3			
			Date	11-29-0	9			



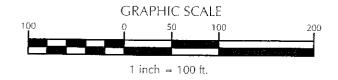
	LINE TABLE	en de la company
LINE	BEARING	DISTANCE
L1	S82*26'23 <b>"</b> E	0.52'

	CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD	
C34	37.35	25.00'	S43'25'34"W	33.97'	
C35	33.17	1788.04	S1°09'36"W	33.16'	

EASEMENT LINE TABLE			
LINE	BEARING	DISTANCE	
EL221	N4*15'39 <b>"</b> W	89.44'	
EL222	S76*45'27 <b>"</b> E	46.13'	
EL223	N23°21'24*E	91.70'	
EL224	S82*04'58 <b>*</b> E	80.59	
EL225	S5'28'34"E	117.47	
EL226	S78°08′24″W	169.26'	



- AREAS COMPUTED BY COORDINATE METHOD.
- BASIS OF BEARING: NADB3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
- ALL DISTANCES ARE HURIZONTAL GROUND DISTANCES.
   SOILS EVALUATION PERFORMED BY RICKY PONTELLO OF
   S & EC WITH THE SOILS FLAGS BEING LOCATED BY WITHERS & RAVENEL.
   LOT DEPICTED ON PLAT HAS NOT BEEN RECORDED AND IS BASED ON
   APPROVED CONSTRUCTION DRAWINGS & A PRELIMINARY PLAT FOR PHASE II
- 6. SUBJECT PROPERTY DOES NOT LIE WITHIN A FEMA DESIGNATED FLOOD PLAIN PER FIRM MAP #S 3710977300J AND 3710976300J WITH AN EFFECTIVE DATE OF FEBUARY 2, 2007.
- ALL BUILDINGS AND DRIVEWAYS ARE PROPOSED LOCATIONS.
- 8. SUBJECT PROPERTY IS NOT LOCATED WITHIN 2000' OF A NCGS MONUMENT.



C46 MT. GILEAD CHURCH ROAD 60' PUBLIC R/W **ESTHAMPTON DRIVE** PUBLIC R/W 89 S86.13'24"W 111,239 SF 2.55 AC. PROPOSED BUILDING PROPOSED DRIVEWAY EL225 In. Val N68'39'51"E 185.97' (TIE) PERMIT ARÉA 18579 SF 0.43 AC. S77'01'34"E EL222 101.04 EL17 EL221 EL21821B.98' PERMIT AREA: WITHERS & RAVENEL

THE HAMPTONS PHASE 2

PERPETUAL SEPTIC PERMIT AREA LOT 89 EXHIBIT