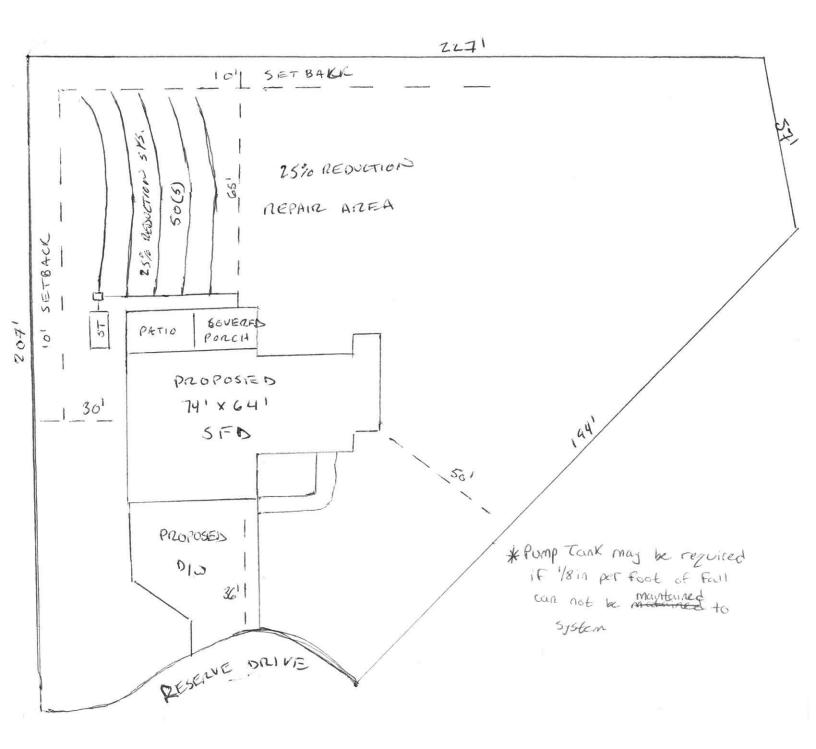
Harnett County Department of Public Health

Improvement Permit

	PROPERTY LOCATION:	1 1 1 1 2	
ISSUED TO, Comberland Homes,	FOC. SUBDIVISION The	Reserve LOT # _	2
NEW REPAIR EXPANSION Type of Structure: 332 (44) ×64)	Site Improve	ements required prior to Construction Authorization Issuance:	
Type of Structure: 332 (441×641)	SFD		
Proposed Wastewater System Type: 25% Ned 3	ction Sys.		
Projected Daily Flow: 360 GPD			
	ants: max		
Basement Yes No			
Pump Required: Yes No May be required.	red based on final location and elevations of facility		
Type of Water Supply: Community Public		acceptance	
Permit conditions:		No expiration	
Authorized State Agent::	Date: 04/	19/2017 SEE ATTACHED SITE SKETCH	
		asible for checking with appropriate governing bodies in meeting their requirements.	This
site is subject to revocation if the site plan, plat, or the intended use ch the Laws and Rules for Sewage Treatment and Disposal and to conditions	anges. The Improvement Permit shall not be affected by a cha	ange in ownership of the site. This permit is subject to compliance with the provision	ns of
the can't and hard for senage recament and pisposal and to conditions	or any permit.		
	Construction Authorizati	ion	
	XXXX AX XX XXXA AXIX VARXIDAN PAR YOURS	1011	
The construction and installation requirements of Pulse 1050, 1053, 10	(Required for Building Permit)	Andrews to Attend to the control of	
with the attached system layout.	14, .1755, .1756, .1757, .1756. and .1757 are incorporated by	y references into this permit and shall be met. Systems shall be installed in accordan	ice
ISSUED TO: Combotond Homes,	PROPERTY LOCATION:	Rollins Road (SR 1413) he reserve LOT # 9	_
Facility Type: 3372 (74'x64') 51-5	New Expansion		
Basement? Yes No Basement Fixtu	_ New Expansion	Repair	
		360	
	reduction > 1stem	(Initial) Wastewater Flow:360_ GPD	ì
(See note below, if applicable □)			
	lucteon 575 (Repair)		
Installation Requirements/Conditions	Number of trenches	9	
Septic Tank Size 1000 gallons	Exact length of each trench	feet	
Pump Tank Size gallons			
		inches (Maximum soil cover shall not exceed	
	(Trench bottoms shall be level to +/-1/4"	36" above the trench bottom)	
	in all directions)		
Pump Requirements:ft. TDH vs	GPM	inches below p	oipe
2 27		Aggregate Depth: Z inches above	pipe
Conditions:	The second secon	iinches to	otal
WATER LINES (INCLUDING IRRIGATION) MUST B		EM OR REPAIR AREA.	
NO UTILITIES ALLOWED IN INITIAL OR REPAIR DI	RAIN FIELD AREA.		
**If applicable: I understand the system type specified	is different from the type specified on the an	polication I accent the specifications of this permit	
in apprecion. I understand the system type specimed	is unicient from the type specified on the ap	pincation. I accept the specifications of this perinit.	
Owner/Legal Representative Signature:		Date:	
			11
Construction Authorization is subject to compliance with the provisions of	ine caws and Rules for Sewage Treatment and Disposal and to	the conditions of this permit. SEE ATTACHED SITE SKETC	H
	Bei	- 4// / (/	
Authorized State Agent:	A COMES	Date: 04/19/2017	
	Construction Authorization Expir	ration Date: 04/19/2022	

Harnett County Department of Public Health Site Sketch

	•	. 1	PROPERTY LOCATON:_	no	11ins Road	(SIL	1413)	
ISSUED TO: _	Cumberland	Homes, Inc.	SUBDIVISION	The	Reserve		LOT # _	9
Authorized Sta	ate Agent:	Will the	and the	it s	Date:	04/19/	2017	



Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File #: Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Some Applicant: Comb	wind Homes, FAT.		
Address: Lot 9 The Reserve	Date Evaluated: 04/18/17		
Proposed Facility: 332 SFD	Design Flow (.1949): 360 CPD	Property Size:	
Location of Site: The reserve	Property Recorded: 125		
Water Supply: Public	□ Individual □ Well	☐ Spring	☐ Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater:	ge Industrial Process	☐ Mixed	

P R O F I .1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS					
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L <2%	0-8	& LS	VEA NOW 8 547					
		8-24	en si	GR 358 54					PS
		24 - 40	BK SCL	F1 3 P 5/2	54R92 @ 38"	48	5531105		PS 0.4
2	L < 7%	0-8	66. 35	KA NEW! SE					
		8-26	UL 51	FA NOVE SKYP FA 5559 566P					RS
		20-46	BK SCL	F1 30 5Em	540 92 @ 36"	40			0.4
3	L 62%	0-8	56 , LS	VA NONE &,					
		8-24	6R SL	VA 5358 3EP					PS
		74-40	BK Sci	FI SPSEP	542612@34"	40			0.4

Description	Initial	Repair System	Other Factors (.1946):
(100.0)	System		Site Classification (1948): Provisionally Sortable
Available Space (.1945)			Evaluated By:
System Type(s)	2500 121.	Zsio Red.	Others Present: Andrew Curin, MEHS
Site LTAR	0.4	0.4	