30100

HTE# 18-5-44444

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit	139
PROPERTY LOCATION: 80 Pin-tail Dr. COH US	
ISSUED TO: Signature Home Blds SUBDIVISION Thomas Manor/Shaylahs Know	
NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorizat	tion Issuance:
Type of Structure: 3Ba 57 x 57 5FB Proposed Wastewater System Type: 25% Acduation 515.	
Projected Daily Flow: 360 GPD	
Number of bedrooms:	
Basement Yes Ho	
Pump Required: Yes No May be required based on final location and elevations of facilities	
Type of Water Supply: Community Public Well Distance from well A feet Permit valid for: Permit conditions:	☐ Five years ☐ No expiration
Authorized State Agent:: Date:	
Construction Authorization	
(Required for Building Permit) The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958. and .1959 are incorporated by references into this permit and shall be met. Systems sha	all he installed in accordance
with the attached system layout.	in be instance in accordance
ISSUED TO: Signature Home Bids PROPERTY LOCATION: 80 Pintail Dr. Cold US SUBDIVISION Thomas Manor/ Shaylahs Know	421-52 1291)
Facility Type: 381 57'x57 577 New Expansion Repair	17 101 #
Basement? Yes No Basement Fixtures? Yes No	
Type of Wastewater System** 25% Ned Ction System (Initial) Wastewater Flow:	360 GPD
(See note below, if applicable \square)	OI D
Romp to 25% red Sys (Repair)	
Installation Requirements/Conditions Number of trenches	
	eet on Center
Pump Tank Size gallons	
Maximum Trench Depth of: 18 inches (Maximum soil cover shall not	
(Trench bottoms shall be level to $\pm 1/4$ " 36" above the trench bottom	
in all directions)	7
	inches below pipe
Aggregate Penth: ~ A	
1 1 1 0	inches total
WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.	
**If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this	s permit.
Owner/Legal Representative Signature:	
This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in owner	ership of the site. This
	TACHED SITE SKETCH
Authorized State Agent: Date: 07/2018	_
ANDREW CONSTRUCTION Authorization Expiration Date: 07/86/2083	

Harnett County Department of Public Health Site Sketch

	PROPERTY LOCATON: 80 Pint	ail Dr. (OH US 421 - Sa	1291)
ISSUED TO: Signature flome Blds	SUBDIVISION Thomas	Maror/s	shaylahs Know LOT #_	32
		•		
Authorized State Agent:	ELLATIENS	Date:	07/26/2018	
ANDLE	EN CURRIN			

* PLUMP MAY BE REDURED IF PLUMBING INSTALLED DEEP OR ADEQUATE FALL CAN NOT BE MAINTAINED 25% REDUCTION REPAIR MIEA 57 PROPOSED 392 SED a41 0/0 PINTAIL DRIVE

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: - Applicant: 51500	ture flome BIds		
Address: Thomas More Let 32	Date Evaluated:		
Proposed Facility: 342 5F0 Location of Site:	Design Flow (.1949): 360 655	Property Size:	0.63 AC
Location of Site:	Property Recorded: YES		
	c Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater:	ge Industrial Process	☐ Mixed	

P R O F	.1940		SOIL MORPHOLOGY		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
3	L 2-5%	0-30	ce Ls	Va NEW! Hep					P5
		36-49	PAC SCL	en 1941 Wep	7.5427/1038	48			0.45
9	L 2-5%	0-36	GR 45	VIL NONE					P.5
		36-48	BR SLL	FN 4598	7.5 M241, @ 44"	48			0.45
4	L2-5%	0-36	GR LS	VM NONE					P5
		36-48	3K SU	cr 5550°	7.54271636	48			PS 0.45
		100							

Initial	Repair System	Other Factors (.1946):
System		Site Classification (.1948): Provisionally Suitable
		Evaluated Dv
25% Med	25% red	Others Present: Andrews Currin, NEXES
0.45	0.45	
	System	2596 Med 2596 Med