

HTE# 17-540907

Harnett County Department of Public Health

29525

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: WINTERS, ANDREW & ERICA
PROPERTY LOCATION: POPE RD
NEW [X] REPAIR [] EXPANSION []
Type of Structure: SFD (76'x35')
Proposed Wastewater System Type: Pump To 25% REDUCTION SYSTEM
Projected Daily Flow: 360 GPD
Number of bedrooms: 2 Number of Occupants: 6 max
Basement [] Yes [X] No
Pump Required: [X] Yes [] No
Type of Water Supply: [] Community [X] Public [] Well
Permit valid for: [X] Five years [] No expiration

Authorized State Agent: [Signature] Date: 5/23/17 SEE ATTACHED SITE SKETCH

The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible 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 changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

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 shall be installed in accordance with the attached system layout.

ISSUED TO: WINTERS, ANDREW & ERICA
PROPERTY LOCATION: POPE RD
Facility Type: SFD (76'x35') [X] New [] Expansion [] Repair
Basement? [] Yes [X] No
Type of Wastewater System: Pump To 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 360 GPD
(See note below, if applicable) Pump To 25% Red. (Repair)

Installation Requirements/Conditions
Septic Tank Size 1000 gallons
Pump Tank Size 1000 gallons
Number of trenches 1
Exact length of each trench 300 feet
Trench Spacing: 9 Feet on Center
Soil Cover: 6-12 inches
Maximum Trench Depth of: 18.24 MAX! inches
Pump Requirements: _____ ft. TDH vs. _____ GPM
Aggregate Depth: _____ inches below pipe _____ inches above pipe _____ 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 permit.

Owner/Legal Representative Signature: _____ Date: _____

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 ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent: [Signature] Date: 5/23/17
Construction Authorization Expiration Date: 5/23/22

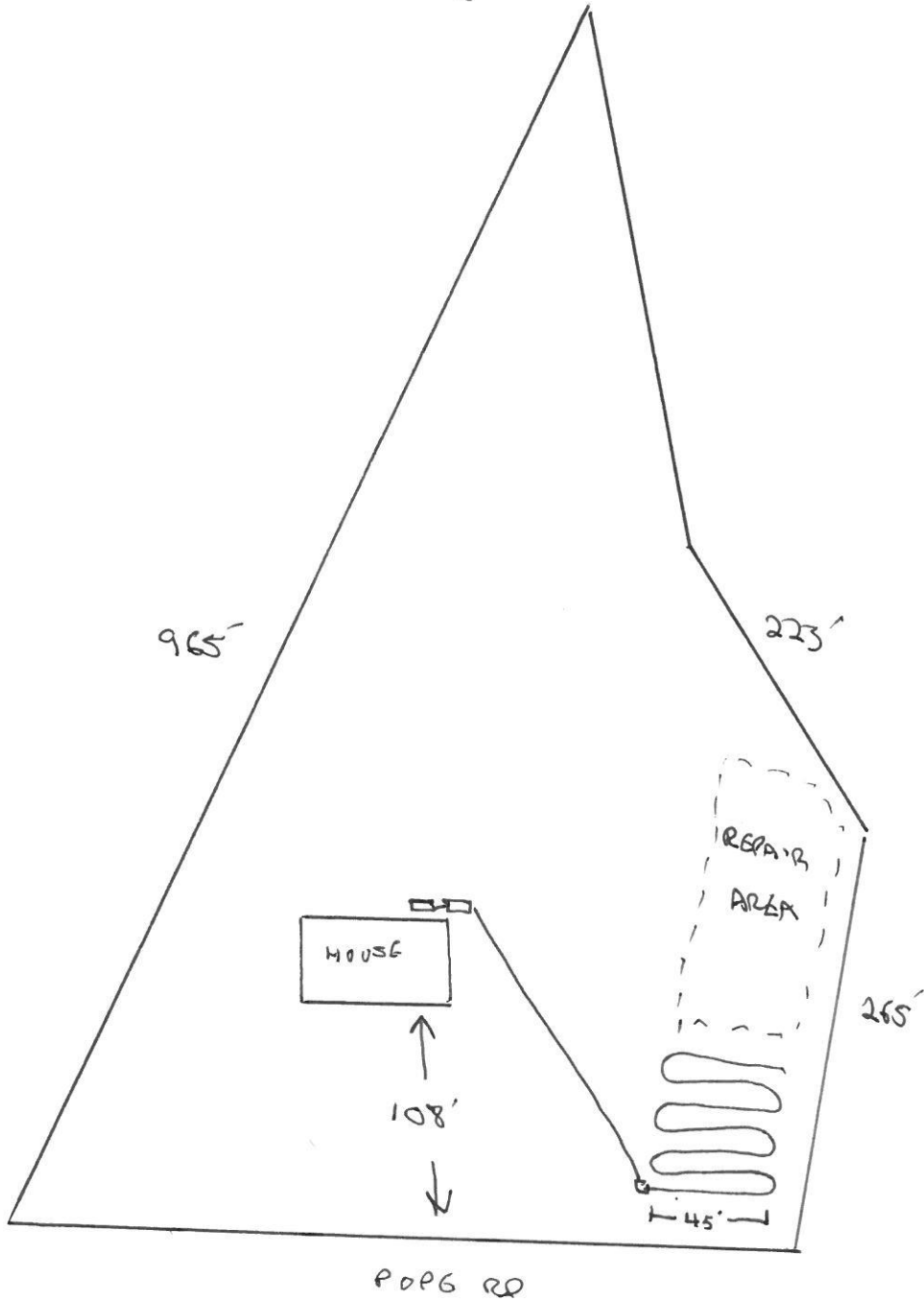
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Permit # 29525

Harnett County Department of Public Health Site Sketch

ISSUED TO: WINTERS ANDREW & ERICA PROPERTY LOCATOR: POPE RD
SUBDIVISION _____ LOT # _____

Authorized State Agent: ~~RENS (OWNER TO RESPOND)~~ Date: 5/23/17



**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: Design Flow (.1949): Property Size:
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 1%	0-9	GR ^{organic} SL	FR SSS sep					
		9-18	GR SL	VF. NSND sep					
		18+	GR SL	FR SSS sep	SVR 3% @ 18"	18+			
		* Profiles consistent with occasional CL middle profile							
		* Soil wetness probable at surface and middle profile							
		* Most adequate soil nearest Pipe Rd.							
A		0-10	G L	VF NSHP					
		10-38"	SBK CL	FR S/P	10% R 7he 38"				PS .3
B		0-14	SBK CL	VF NSHP					
		14-36"	SBK CL	FR S/P	10% R 7he 40"				PS .35
C		0-12	SL	VF NSHP					
		12-40	SBK CL	FR S/P	10% R 7he 32"				PS.3K

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: OT Others Present: -
Available Space (.1945)	✓	✓	
System Type(s)	OVMP	OS	
Site LTAR	.3	.35	

SVR 3% @ 18-24"
 1 x 300"