Harnett County Department of Public Health

Improvement Permit

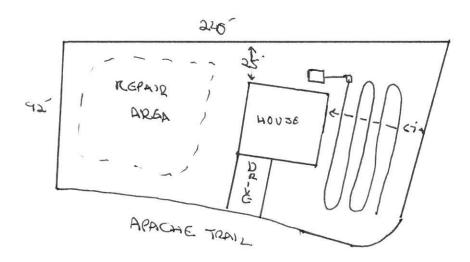
A building permit cannot be issued with only an Improvement Permit
ISSUED TO: PRECISION CUSTOM HOMES SUBDIVISION SUMMERZIN LOT # 18
NEW REPAIR D EXPANSION D Site Improvements required prior to Construction Authorization Issuance.
NEW REPAIR EXPANSION EXPANSION Site Improvements required prior to Construction Authorization Issuance:
Proposed Wastewater System Type: 25% REDUCTION SYSTEM
Projected Daily Flow: 480 GPD
Number of bedrooms: Number of Occupants: max
Basement Yes No
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 Five years Permit conditions: No expiration
Authorized State Agent:: SEE ATTACHED SITE SKETCH
Authorized State Agent:: Date: 8 18 1 Date: 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: PEECISION CUSTOM HOMES PROPERTY LOCATION: NAVAHO PRAIL
Facility Type: SFD (50 225) PROPERTY LOCATION: NAVAHO TEAIL SUBDIVISION SUMMERLIN Expansion Repair
Facility Type: Repair
Basement? ☐ Yes ☑ No Basement Fixtures? ☐ Yes ☐ No Type of Wastewater System** ☐ SS PEDUCTION SOFEM (Initial) Wastewater Flow: ☐ GPD
Type of Wastewater System** 25% REDUCTION STORM (Initial) Wastewater Flow: 480 GPD
() on note helevy if applicable)
Pume To 25%, RED. Sys. (Repair)
Installation Requirements/Conditions Number of trenches 1
Septic Tank Size 1000 gallons Exact length of each trench 300 feet Trench Spacing: 9 Feet on Center
Pump Tank Size gallons
Maximum Trench Depth of: 16 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 helow nine
Aggregate Depth: inches above pipe
Conditions: DO NOS GOODE LO). TERMS BASED ON TROPOSAL inches total
FROM PRELICANTS SOIL SCIENTIST
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.
The state of the s
**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:
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.
Authorized State Agent: Date: 8 18 17
Construction Authorization Expiration Date: 8 18 122

HTE#	17	-5-	4)	99	6

Permit # 29549

Harnett County Department of Public Health Site Sketch

0	PROPERTY LOCATON: NAVAHO IRAIL	
ISSUED TO: PRECISION.	CUSTOM HOMES SUBDIVISION SUMMERLIN	LOT # 18
		Oracional des s
Authorized State Agent:	2645 (OLLVER TOLKSDORF) Date: 8/19/17	



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:				
Address:		Date Evaluated	: \		
Proposed Facility:		Design Flow (.1	1949): 480 (Property Size:	
Location of Site:	_	Property Record	ded:		
Water Supply:	Public	☐ Individual	☐ Well	☐ Spring	Other .
Evaluation Method	Auger Boring	□ P	it 🔲 Cı	ut	
Type of Wastewate		ge 🔲 It	ndustrial Process	Mixed	

	Υ		T						
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
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Description	Initial	Repair System	Other Factors (.1946):
A755	System		Site Classification (.1948): 83
Available Space (.1945)			Evaluated By: 🔿
System Type(s)			Others Present:
Site LTAR			