

HTE# 15-5-36922RR

Harnett County Department of Public Health

28796

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: CATES BUILDING PROPERTY LOCATION: JUNO DRIVE
 SUBDIVISION: TINGEN POINTE LOT # 155A
 NEW REPAIR EXPANSION
 Type of Structure: SFD (51' x 45') Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: Pump To 25% Reduction
 Projected Daily Flow: 360 GPD
 Number of bedrooms: 3 Number of Occupants: 6 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 100 feet Permit valid for: Five years
 No expiration
 Permit conditions: _____

Authorized State Agent: [Signature] RGHS Date: 4/29/16 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: CATES BUILDING PROPERTY LOCATION: JUNO DRIVE
 SUBDIVISION: TINGEN POINTE LOT # 155A
 Facility Type: SFD (51' x 45') New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes 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 225 feet
 Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a
 Maximum Trench Depth of: 18-20 inches
 (Trench bottoms shall be level to +/- 1/4" in all directions)
 Soil Cover: 6-8 inches
 (Maximum soil cover shall not exceed 36" above the trench bottom)
 Pump Requirements: _____ ft. TDH vs. _____ GPM
 Aggregate Depth: _____ inches below pipe
 _____ inches above pipe
 _____ inches total
 Conditions: Permit Based on Proposal from Applicants LSS

**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] RGHS Date: 4/29/16
 Construction Authorization Expiration Date: 4/29/21

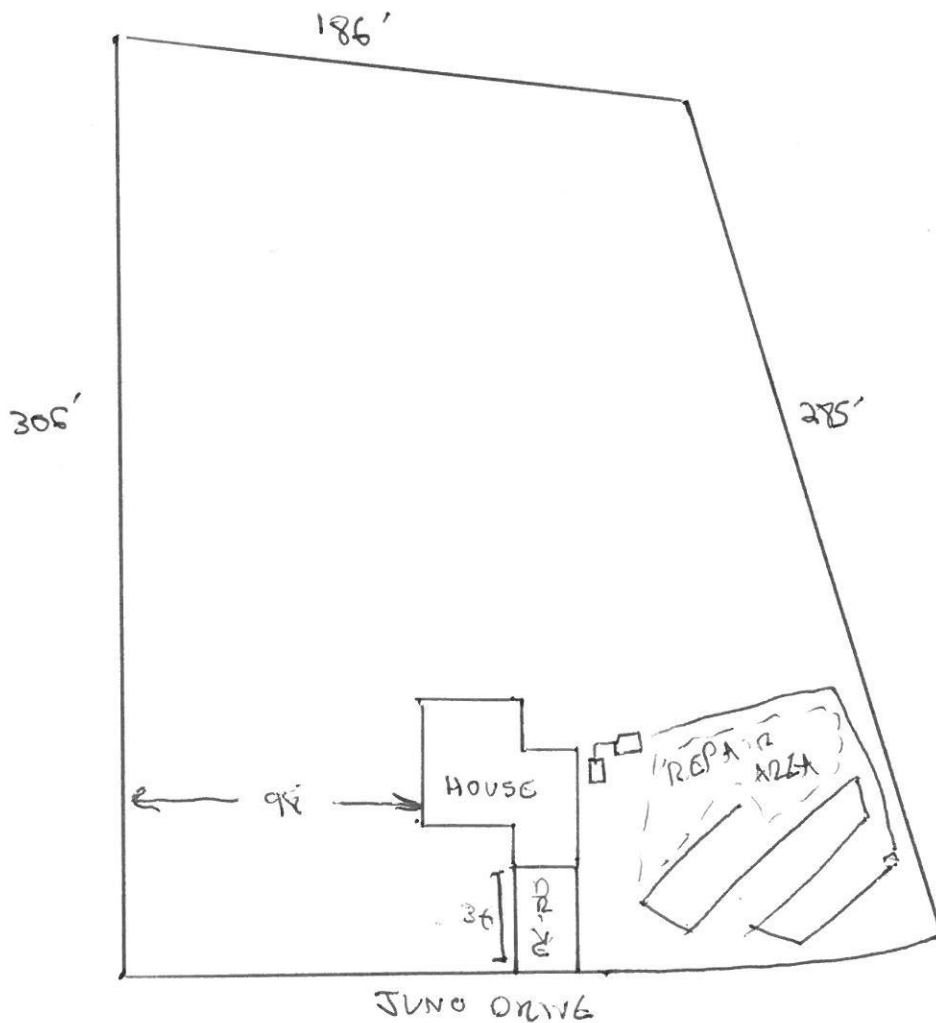
HTE# 15-5-36922RR

Permit # 28796

Harnett County Department of Public Health Site Sketch

ISSUED TO: CATES BUILDING INC PROPERTY LOCATON: JUNO DRIVE
SUBDIVISION TINEGN POINTE LOT # 155A

Authorized State Agent: ~~REGAS (OLIVER TOLSON OFF)~~ Date: 4/29/16



(*) REVISED 10/13/15
 SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: TINKER PT
pump to
 INITIAL SYSTEM: APPROVED 25% REDUCTION
 DISTRIBUTION: SERIAL
 BENCHMARK: 100.0
 NO. BEDROOMS: 3

LOT 154
pump to
 REPAIR APPROVED 25% REDUCTION
 DISTRIBUTION SERIAL
 LOCATION TOP OF ELEC BOX 154/NT
0.4 GPD/FT INITIAL
 LTAR 0.6 GPD/FT REPAIR

LINE	FLAG COLOR	ELEVATION	LENGTH	
Initial system {	1	0	100.92	40'
	2	B	100.34	60'
	3	0	99.50	70'
	4A	B	97.58	55'
			<u>225'</u>	
4B	B	97.58	20'	
5	0	97.25	65'	
6	B	96.25	50'	
7	Y	95.34	35'	
			<u>170'</u>	

BY M EAKER

DATE 10/2015

TYPICAL PROFILE

0-32 LS/S (VF, wgs)
32-48 ssc (Fr, sbr)
cr 2 > 40"

THERE SHALL BE NO GRADING,
 CUTTING, LOGGING OR OTHER SOIL
 DISTURBANCE IN SEPTIC AREA

INSTALL AT 18-20"