

HTE# 10-5-23707

Harnett County Department of Public Health

25836

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Wade Hare PROPERTY LOCATION: Hwy 27 west
 NEW REPAIR EXPANSION SUBDIVISION: Tingen Pointe LOT # 32
 Type of Structure: SFD 60x50 Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: 25% Reduction System
 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 _____ feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: Bryan McSwain, LEHS Date: 3/3/2010 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: Wade Hare PROPERTY LOCATION: Hwy 27 west
 Facility Type: SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable 25% Reduction System (Repair))

Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Number of trenches 2
 Pump Tank Size _____ gallons Exact length of each trench 60 feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 8 inches
 Maximum Trench Depth of: 20 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 pipe
 Aggregate Depth: _____ inches above pipe
 _____ inches total
 Conditions: Permit based on consultants proposal. See attachment for sketch. No utilities allowed in system & or repair areas.
Water line must be 10ft. from any part of septic system

**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: Bryan McSwain, LEHS Date: 3/3/2010
 Construction Authorization Expiration Date: 3/3/2010

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION T. Ligon Pt

LOT 32

INITIAL SYSTEM Approved 25% reduction

REPAIR Approved 25% reduction

DISTRIBUTION D-box

DISTRIBUTION P-box

BENCHMARK 100.0

LOCATION Top of elev. box pad
31/32

NO. BEDROOMS 3

proposed width = 0.29 gal/ft

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>ACTUAL LENGTH</u>
-------------	-------------------	------------------	----------------------

Initial

<u>1</u>	<u>0</u>	<u>94.25</u>	<u>60'</u>
<u>2</u>	<u>W</u>	<u>93.50</u>	<u>60'</u>
			<u>120'</u>
<u>3</u>	<u>0</u>	<u>92.92</u>	<u>60'</u>
<u>4</u>	<u>W</u>	<u>92.92</u>	<u>60'</u>
			<u>120'</u>

BY M. EAKER

DATE 08/2009

(*) Remove vegetation only when clearing

(*) Do not remove soil

Typ Profile
0-44 s/w (SF, wet)
44-42 s/w (F, soil)
C 2 2444
INSTAL @ 18"

UNKNOWN EST.
 PG. C. SLIDE 1
 HARNETT COUNTY
 OF DEEDS
 ZONE: RA-2

