

HTE# 15-5-36630

Harnett County Department of Public Health

28435

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: NC 27 west

ISSUED TO: Cater Building

SUBDIVISION Tingen Pointe

LOT # 152

NEW REPAIR EXPANSION

Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: SFD 41x47

Proposed Wastewater System Type: 25% Reduction System

Projected Daily Flow: 480 GPD

Number of bedrooms: 4 Number of Occupants: 8 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: Brya McSwain, RCHS

Date: 9/15/2015

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: Cater Building

PROPERTY LOCATION: NC 27 west

SUBDIVISION Tingen Pointe

LOT # 152

Facility Type: SFD New Expansion Repair

Basement? Yes No Basement Fixtures? Yes No

Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable)

25% Reduction System (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons

Number of trenches 4

Pump Tank Size _____ gallons

Exact length of each trench 75 feet

Trench Spacing: 9 Feet on Center

Trenches shall be installed on contour at a

Soil Cover: 6 inches

Maximum Trench Depth of: 18 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

Conditions: Permit based on Soil Consultants proposal. See attachment for layout

_____ 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: Brya McSwain, RCHS

Date: 9/15/2015

Construction Authorization Expiration Date: 9/15/2020

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: TINGEN POINT

LOT 152

INITIAL SYSTEM: APPROVED 25% REDUCTION

REPAIR APPROVED 25% REDUCTION

DISTRIBUTION: D-Box

DISTRIBUTION D-Box

BENCHMARK: 100.0

LOCATION PC 152/153

NO. BEDROOMS: 4

LTAR 0.4 GPD/FT²

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>LENGTH</u>
1	W	108.17	75'
2	R	107.75	75'
3	Y	107.08	75'
4	W	106.08	75'
			<u>300'</u>
5	P	105.08	75'
6	Y	103.92	75'
7	W	102.84	75'
8	P	102.25	75'
			<u>300'</u>

Tentail
system

BY M FAUER

DATE 08/2015

TYPICAL PROFILE (MOST LIMITING)

0-18 CLS (VF_c, w_g)

18-36 SCL (F_c, 16%)

or 2 / PM > 36"

INSTALL AT 18"

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

