HTE# 15-5-3663/R

Septic Tank Size \_/000

Pump Tank Size \_\_\_\_OOO gallons

Pump Requirements: \_\_\_\_\_\_ ft. TDH vs. \_\_\_\_\_

gallons

## Harnett County Department of Public Health

28434

Feet on Center

inches below pipe

inches above pipe

inches total

inches

Imp	rov	em	ent	Pe	rmit
		C			

A building permit cannot be issued with only an Improvement Permit
PROPERTY LOCATION: NC27 West
ISSUED TO: Cater Building SUBDIVISION Tingen Pointe LOT # 153
NEW 🗹 REPAIR 🗆 🧭 EXPANSION 🗆 Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: SFD H4X 36
Proposed Wastewater System Type: Romp to 25% Reduction System
Projected Daily Flow: 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 feet Permit valid for: 🖻 Five years
Permit conditions: No expiration
Authorized State Agent: Non New REAS Date: 9/15/2013 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.
the cars and rates to schage reacherer and osposal and to conditions of this perinte.
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 wert
ISSUED TO: <u>(ater Building</u> PROPERTY LOCATION: <u>NC 27 wert</u> SUBDIVISION <u>Tingen</u> Pointe LOT # <u>153</u>
Facility Type: FD IN New I Expansion I Repair
Basement? 🗌 Yes 🔲 No 👝 Basement Fixtures? 🗌 Yes 🔲 No
Type of Wastewater System** Jump to 25% Reduction System (Initial) Wastewater Flow: 360 GPD
(See note below, if applicable 🗆)
25% Reduction System (Repair)
Installation Requirements/Conditions Number of trenches

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.

in all directions)

GPM

Conditions: Permit bared on Soil Consultants proposal See Attachment for drain field layout,

\*\*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.

Exact length of each trench 190

Trenches shall be installed on contour at a

(Trench bottoms shall be level to +/-1/4"

Maximum Trench Depth of: \_\_\_\_8

feet

inches

DRIL

Trench Spacing:

Aggregate Depth:

6

(Maximum soil cover shall not exceed

36" above the trench bottom)

Soil Cover:

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 Agept: My KEH/ Date: Date: Date: Date: Date: J.5 Construction Authorization Expiration Date: 9/15-	2=15

## SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

0-31 US/VE- ug-1

mussbal

31-44 Sce (Fr.

INSTAN AT 18"

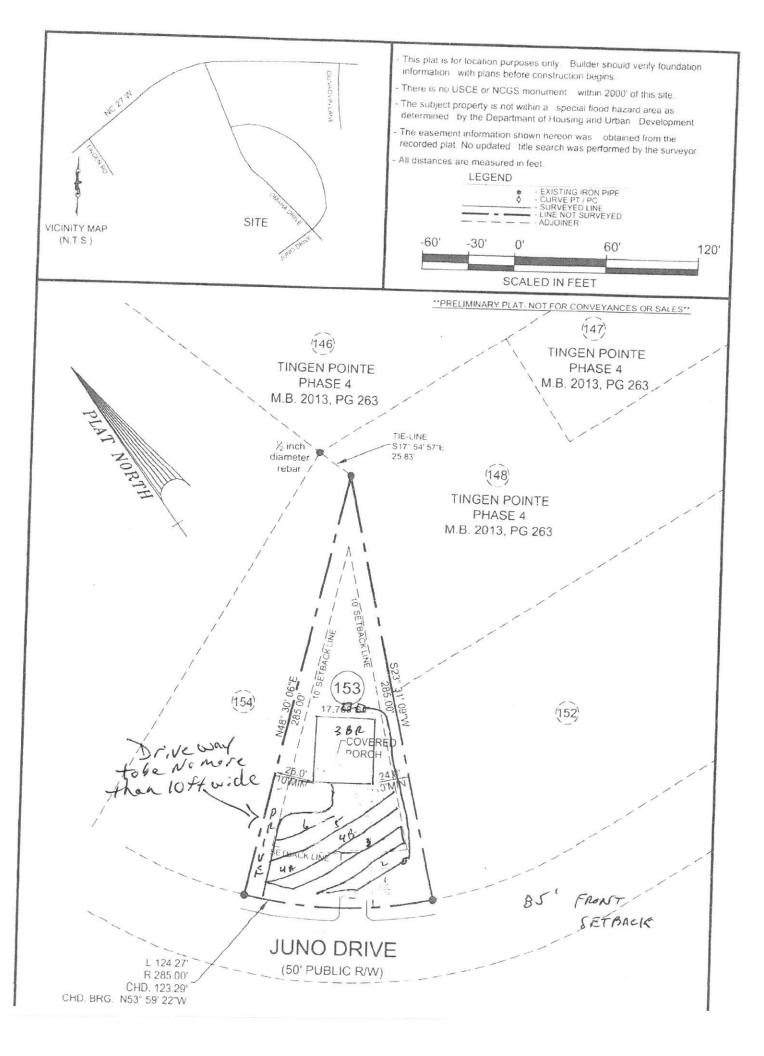
Cr 2 736"

Initial

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET SUBDIVISION: TINGEN POINT LOT 153 pump to pump To **INITIAL SYSTEM: APPROVED 25% RECUCTION** APPROVED 25.1. REDUCTION REPAIR DISTRIBUTION: SERIAL DISTRIBUTION SERAL **BENCHMARK:** 100.0 FC 152/153 LOCATION 3 NO. BEDROOMS: LTAR D.5 Geo/FTL LINE FLAG COLOR **ELEVATION** LENGTH 35' w 107,17 L B 60 106,67 75'1 3 W 105.67 B YA 201 105,08 1901 B 40 105.08 65 Boi w 104.42 B 45' 103.74 185 BY MEALVER 08/2015 DATE TYPICAL PROFILE (most clauser)

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

BJ' FRONT SETBACK



Department of Environment, Health and Natural Resources Sheet: Property ID: Division of Environmental Health Lot #: **On-Site Wastewater Section** File #: SOIL/SITE EVALUATION Code: for ON-SITE WASTEWATER SYSTEM Date Evaluated: 7/28/15 Applicant: Owner: Address: Design Flow (.1949): Property Size: Proposed Facility: Location of Site: Property Recorded: Other Public Individual Well □ Spring Water Supply: Cut Evaluation Method: Auger Boring D Pit 1 Sewage Industrial Process ☐ Mixed Type of Wastewater: P R 0 SOIL MORPHOLOGY OTHER F **PROFILE FACTORS** I .1940 .1941 Landscape .1942 Horizon L .1943 Soil .1956 .1944 Profile E Position/ Depth .1941 .1941 Structure/ Consistence Wetness/ Soil Sapro Restr Class # Slope % (In.) Depth (IN.) & LTAR Color Class Texture Mineralogy Horiz 187 0-3 VERNENP 11 5550 101/17/1233 5.4 VENSAL 15 8 0-42 GI 15

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948)
Available Space (. 1945)			Evaluated By:
System Type(s)	Ano 28C.	245.	Others Present: C7
Site LTAR	- 5-	. 5-	