

HTE# 10-S24401RR

Harnett County Department of Public Health Improvement Permit

26285

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: WATERMARK HOMES PROPERTY LOCATION: PONDEROSA TRAIL
 NEW REPAIR EXPANSION SUBDIVISION: CAROLINA SEASONS LOT # 13
 Type of Structure: SFO (30' x 40') 40' x 50' 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 100 feet Permit valid for: Five years
 Permit conditions: No expiration

Authorized State Agent: [Signature] RENS Date: 10/6/10 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: WATERMARK HOMES PROPERTY LOCATION: PONDEROSA TRAIL
 SUBDIVISION: CAROLINA SEASONS LOT # 13
 Facility Type: SFO (30' x 40') 40' x 50' 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 <u>1000</u> gallons	Number of trenches <u>1</u>	Exact length of each trench <u>225</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size _____ gallons	Trenches shall be installed on contour at a	Maximum Trench Depth of: <u>12</u> inches	Soil Cover: <u>6</u> inches
	(Trench bottoms shall be level to +/- 1/4"	in all directions)	(Maximum soil cover shall not exceed 36" above the trench bottom)

Pump Requirements: _____ ft. TDH vs. _____ GPM _____ inches below pipe
 Aggregate Depth: _____ inches above pipe
 Conditions: MINIMUM OF 6" OF COVER NEEDED OVER DRAIN FIELD _____ inches total
THIS PERMIT BASED ON A PROPOSAL FROM APPLICANTS 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.**

**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] RENS Date: 10/6/10
Construction Authorization Expiration Date: 10/6/15

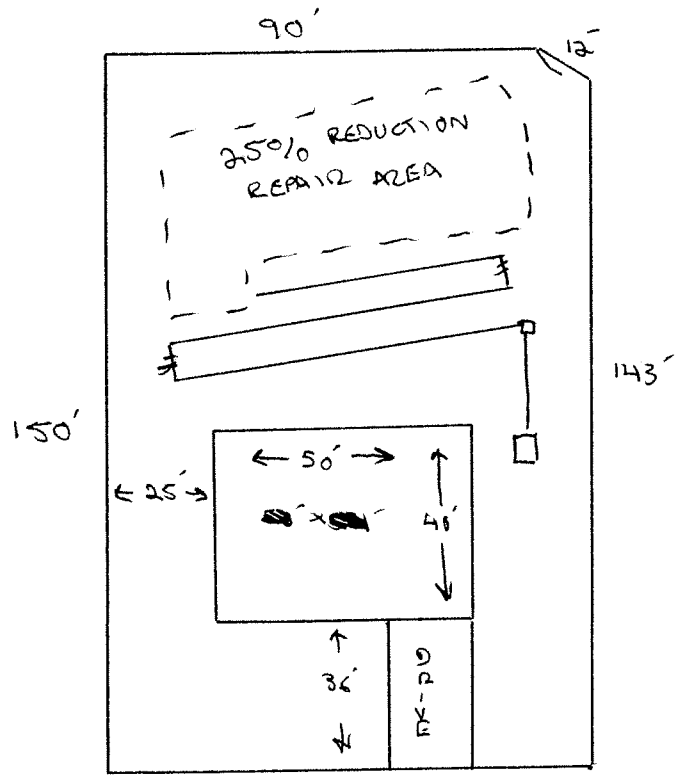
HTE# 10-5-24401R2

Permit # 26285

Harnett County Department of Public Health Site Sketch

ISSUED TO: Watermark Homes PROPERTY LOCATION: PONDEROSA TRAIL
SUBDIVISION CAROLINA SEASONS LOT # 13

Authorized State Agent: [Signature] REMS (OLIVER TOLYKOFF) Date: 10/6/10



SPRING FLOWERS DR

SOUTHEASTEN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Carolina Seasons LOT 13
 INITIAL SYSTEM Approved 25% reduction REPAIR Approved 25% reduction
 DISTRIBUTION serial DISTRIBUTION serial
 BENCHMARK 100.0 LOCATION near corner 12/13
 NO. BEDROOMS 3

proposed UTR = 0.4 gal/ft²

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>ACTUAL LENGTH</u>
1	P	104.58	80'
2	W	103.58	80'
3A	P	103.08	65'
			<u>225'</u>
3B	P	103.08	15'
4	W	102.25	80'
5	P	101.50	80'
6	W	101.00	50'
			<u>225'</u>

Initial

BY m eaker

DATE 06/21/10

Install at 12" with 6"
Cover added

Typ Profile (west brn)
 0-10 LS (Vt, wgr)
 10-36+ SCL (F/F; SCL)
 CC 2 @ 26"

