

HTE# 10-5-25078R

Harnett County Department of Public Health

26192

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Stafford Land Company
 NEW REPAIR EXPANSION
 Type of Structure: SFD 58x40
 Proposed Wastewater System Type: 25% Reduct. in 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 conditions: _____

PROPERTY LOCATION: Milton Welch Rd.
 SUBDIVISION: Summerlin LOT # 33
 Site Improvements required prior to Construction Authorization Issuance: _____

Authorized State Agent: [Signature] Date: 10/6/2010 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: Stafford Land Company PROPERTY LOCATION: Milton Welch Rd.
 SUBDIVISION: Summerlin LOT # 33
 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 Existing gallons Number of trenches 1
 Pump Tank Size _____ gallons Exact length of each trench 150 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 36" above the trench bottom)
 (Trench bottoms shall be level to +/-1/4" in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM
 Aggregate Depth: _____ inches below pipe
 _____ inches above pipe
 _____ inches total

Conditions: See Attachment for sketch. Permit based on current plans proposed. No utilities allowed in system or repair areas.
All water lines must be at least 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: _____

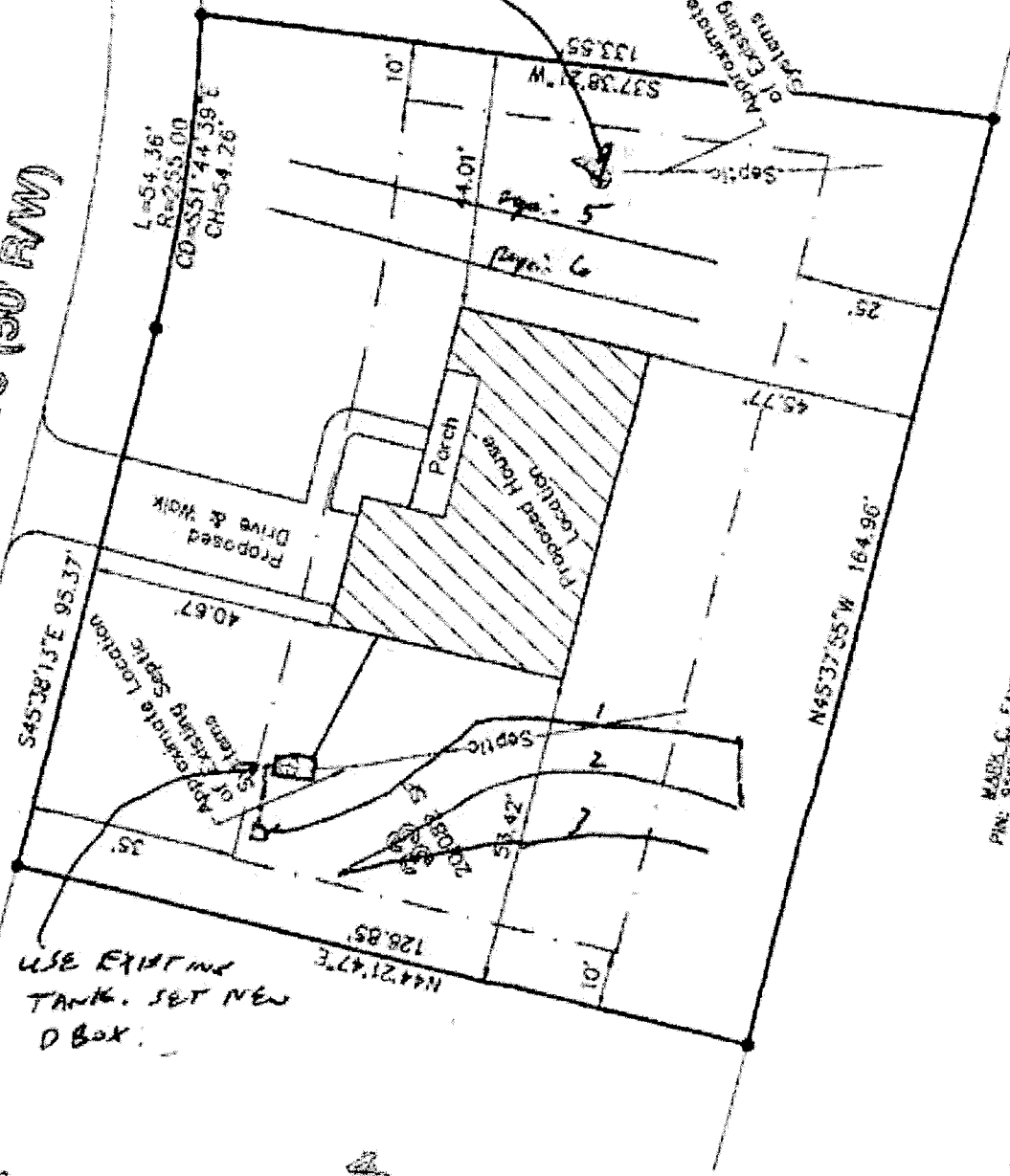
This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent: [Signature] Date: 10/6/2010
 Construction Authorization Expiration Date: 10/6/2015

FROM THE

Summerlin Drive (50' RW)

Creek + Fall
OLD TANK



MAJOR CASES
 DEB 2477, PG 899
 ZONING: RA-206

50' RW
 50' RW
 50' RW

Information as indicated

by coordinate method

drawn from information as indicated

map.

Information was taken from record

other than those shown hereon.

There are no visible encroachments

noted hereon.

No field survey was performed.

Information was taken from record

other than those shown hereon.

- FO = Fire Hydrant
- TV = Cable Television Pedestal
- TP = Telephone Valve
- TR = Power Slab Out
- TY = Utility Pole
- TZ = Water Valve
- UW = Building Utilities
- VS = Meter
- VO = Sewer Slab Out
- WV = Water Slab Out
- WY = Water Valve
- WZ = Building Utilities
- WV = Sewer Slab Out

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Summerlin

LOT 33

INITIAL SYSTEM Approved 25% reduction

REPAIR pump to approved 25% reduction

DISTRIBUTION Series

DISTRIBUTION D-52

BENCHMARK 100.0

LOCATION Front corner - 33/74

NO. BEDROOMS 3

proposed CTAA = 0.6 gpd / ft²

LINE FLAG COLOR ELEVATION ACTUAL LENGTH

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>ACTUAL LENGTH</u>
1	P	99.92	70'
2	W	98.75	60'
3	P	97.84	25'
			155' AVAILABLE
4	P	-	75'
5	W	-	75'
6	P	-	150'

- * INSTALL @ 18"
- * USE EXISTING TANK
- * IF ANY OLD DRAINLINE IS HIT UPON INSTALLATION, DIS BACK OLD LINE 5' EITHER SIDE & FILL WITH SANDY CLAY

BY MEASER DATE 10/1/00

TYP notes
 0-27 US (US, US-)
 27-36 INCL (F, 10K)
 C-2 > 36"