

HTE# 14-5-33762

Harnett County Department of Public Health

27883

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Jeff + Sheila Merschew PROPERTY LOCATION: 521553 LEUB OAK
 SUBDIVISION _____ LOT # _____
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance: _____
 Type of Structure: SFD
 Proposed Wastewater System Type: 25% REDUCTION
 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
 No expiration
 Permit conditions: _____

Authorized State Agent: [Signature] Date: 6-11-14 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: Jeff + Sheila Merschew PROPERTY LOCATION: 521553 LEUB OAK
 SUBDIVISION _____ LOT # _____
 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 1200 gallons
 Pump Tank Size _____ gallons
 Number of trenches 3
 Exact length of each trench 120 feet
 Trenches shall be installed on contour at a
 Maximum Trench Depth of: 24-318 inches
 (Trench bottoms shall be level to +1-1/4" in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM
 Trench Spacing: 9 Feet on Center
 Soil Cover: 6 inches
 (Maximum soil cover shall not exceed 36" above the trench bottom)
 Aggregate Depth: 6 inches below pipe
2 inches above pipe
12 inches total
 Conditions: _____

**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] Date: 6-11-14
 Construction Authorization Expiration Date: 6-11-19

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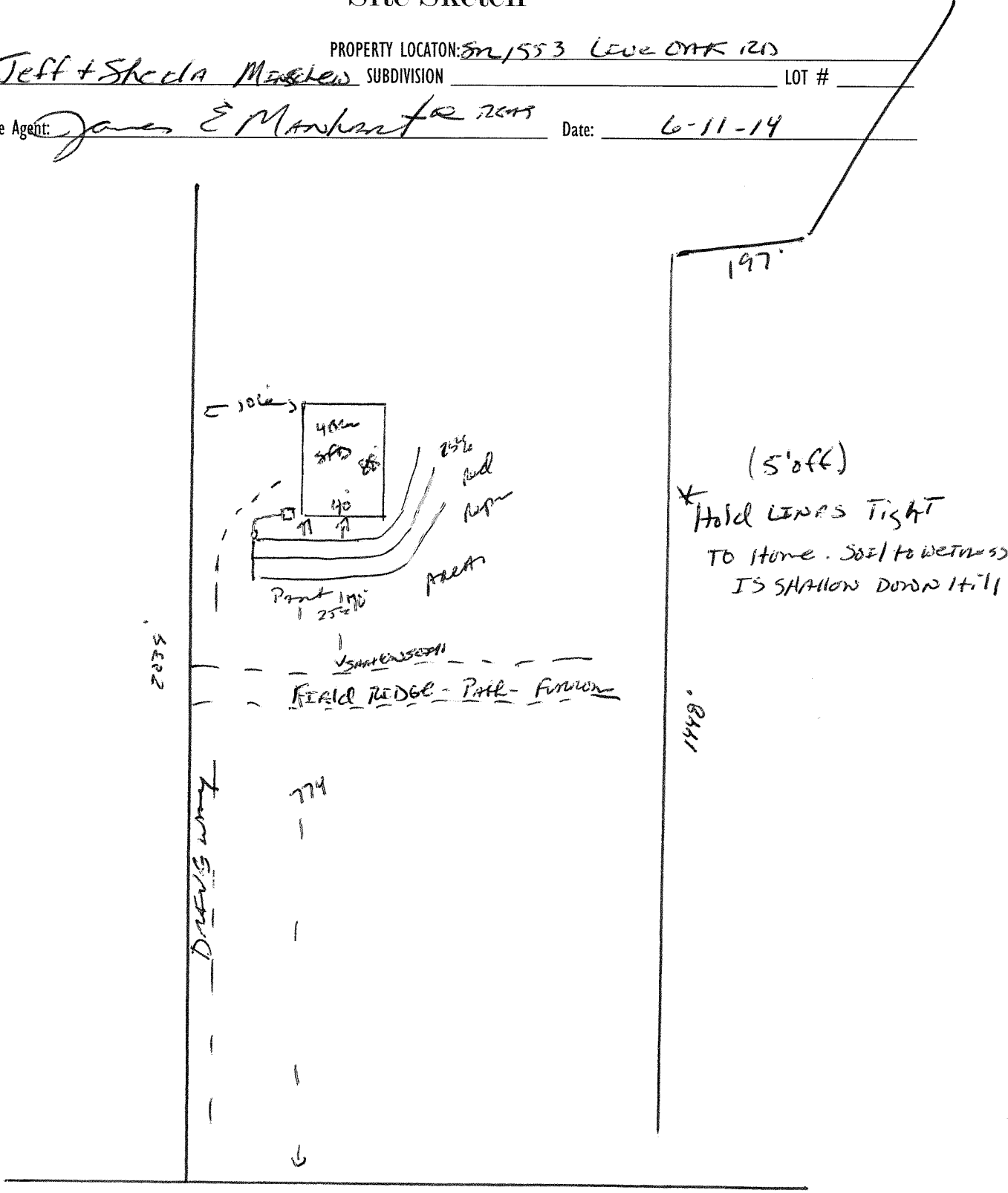
Permit # 27883

Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: SR 1553 LIVE OAK RD

ISSUED TO: Jeff + Sheda Maxwell SUBDIVISION _____ LOT # _____

Authorized State Agent: James E. Manhart 20045 Date: 6-11-14



(5' off)
* Hold LEAS TIGHT
TO HOME. SOIL TO WEIGH
IS SHALLOW DOWN HILL

SR 1553 LIVE OAK RD