

HTE# 08500-20005

Harnett County Department of Public Health

24784

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: ISRAEL LUCAS PROPERTY LOCATION: 1141
NEW REPAIR EXPANSION SUBDIVISION: Sunset Ridge LOT # 169

Type of Structure: SFO-48x54-3BR Site Improvements required prior to Construction Authorization Issuance:
Proposed Wastewater System Type: Pump to 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 50 feet Permit valid for: Five years

Permit conditions: Meet on site MAIN TANK ALL SET BACKS - STUB OUT PLUMBING
Shallow, At ground level or higher where shown and 18 to 24" Ditch Depth
Pump may not be required No expiration

Authorized State Agent: J. Lucas Date: 05-21-08 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: ISRAEL LUCAS PROPERTY LOCATION: 1141
Facility Type: SFO-48x54-3BR New Expansion Repair
Basement? Yes No Basement Fixtures? Yes No SUBDIVISION: Sunset Ridge LOT # 169

Type of Wastewater System** Pump to 25% Reduction system (Initial) Wastewater Flow: 360 GPD
(See note below, if applicable)
25% Reduction system (Repair)

Installation Requirements/Conditions
Septic Tank Size 1000 gallons
Pump Tank Size 1000 gallons
Number of trenches 1
Exact length of each trench 180 feet
Trench Spacing: 9 Feet on Center
Trenches shall be installed on contour at a
Soil Cover: 6 inches
Maximum Trench Depth of: 18-24 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
Aggregate Depth: _____ inches below pipe
_____ inches above pipe
_____ inches total

Conditions: _____

**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: J. Lucas Date: 05-21-08
Construction Authorization Expiration Date: 05-21-2013

HTE# 08-500-20005

Permit # 24784

Harnett County Department of Public Health Site Sketch

ISSUED TO: Israel Lucas

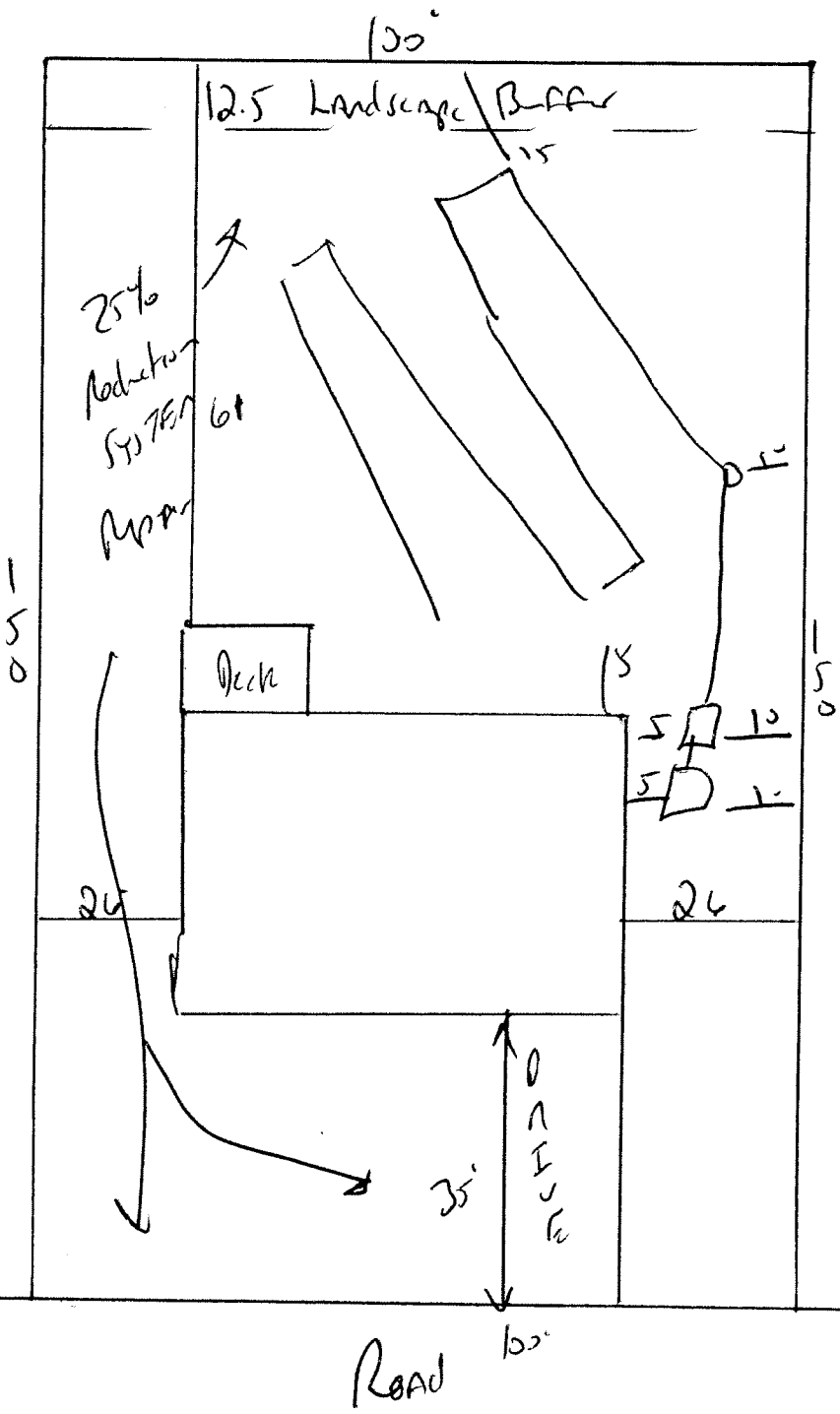
PROPERTY LOCATOR: 1141

SUBDIVISION: Sunset Ridge

LOT # 169

Authorized State Agent: J. Lucas

Date: 05-21-08



STAB OUT Plumbing shallow
 At ground level or higher
 Where shown and if
 18ft-24" MAX. Patch Depth
 can be maintained then
 Pump will not be required
 Meet on site
 maintain all set backs
 install 180' of 25% Reduction
 system at 18 to 24" deep