

HTE# 09-5-22224

Harnett County Department of Public Health

25495

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: ISRAEL LUCAS CONST. PROPERTY LOCATION: ALPINE RD
 SUBDIVISION SUNSET RIDGE SEC 3 LOT # 147
 NEW REPAIR EXPANSION
 Type of Structure: SFD (48x52)
 Proposed Wastewater System Type: CONVENTIONAL
 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 conditions: _____ Permit valid for: Five years
 No expiration

Authorized State Agent: [Signature] Date: 6/8/09 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 CONST. PROPERTY LOCATION: ALPINE RD
 SUBDIVISION SUNSET RIDGE SEC 3 LOT # 147
 Facility Type: SFD (48x52) New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** CONVENTIONAL (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable) CONVENTIONAL (Repair)

Installation Requirements/Conditions
 Septic Tank Size 1000 gallons
 Pump Tank Size _____ gallons
 Number of trenches 1
 Exact length of each trench 150 feet
 Trenches shall be installed on contour at a
 Maximum Trench Depth of: 24-36 inches
 (Trench bottoms shall be level to +/- 1/4" in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM
 Conditions: NO STEPDOWNS NEEDED.
 Trench Spacing: 9 Feet on Center
 Soil Cover: 12-24 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

**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: 6/8/09
 Construction Authorization Expiration Date: 6/8/14

HTE# 09-5-2224

Permit # 25495

Harnett County Department of Public Health Site Sketch

ISSUED TO: ISRAEL LUCAS CONST. PROPERTY LOCATON: ALPINE RD
SUBDIVISION SUNSET RIDGE SEC 3 LOT # 147

Authorized State Agent: [Signature] 25 (OLIVER TOLKSDORF) Date: 6/8/09

