

HTE# 16-5-40276

Harnett County Department of Public Health

29265

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Keith Bullock PROPERTY LOCATION: 289 Baptist Grove Rd (SR 1427)
 NEW REPAIR EXPANSION SUBDIVISION: Baptist Grove Rd LOT # 2
 Type of Structure: 4 BR SFD / 1 Bath Garage Site Improvements required prior to Construction Authorization Issuance: _____
 Proposed Wastewater System Type: 25% Reduction System
 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
 Permit conditions: _____ No expiration

Authorized State Agent: James E. Markham Date: 12-12-16 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: Keith Bullock PROPERTY LOCATION: 289 Baptist Grove Rd. (SR 1427)
 Facility Type: 4 BR SFD / 1 Bath Garage 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	Number of trenches <u>4</u>	Trench Spacing: <u>9</u> Feet on Center
Septic Tank Size <u>1200 (500/900) (g)</u> gallons	Exact length of each trench <u>75</u> feet	Soil Cover: <u>6+</u> inches
Pump Tank Size <u>900 (g)</u> gallons	Trenches shall be installed on contour at a Maximum Trench Depth of: <u>22</u> inches (Trench bottoms shall be level to +1-1/4" in all directions)	(Maximum soil cover shall not exceed 36" above the trench bottom)
Pump Requirements: _____ ft. TDH vs. _____ GPM		<u>6</u> inches below pipe
Conditions: _____		Aggregate Depth: <u>2</u> inches above pipe
		<u>12</u> inches total

**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: James E. Markham Date: 12-12-16
James E. Markham Construction Authorization Expiration Date: 12-12-21

HTE# 16-5-40276

Permit # 29265

Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: 289 Baptist Grove Rd (SR 1427)

ISSUED TO: Keith Bollock

SUBDIVISION Baptist Grove Rd (SR 1427) LOT # 2

Authorized State Agent: James E. Manton JR. R2048
Manton, R2015-I

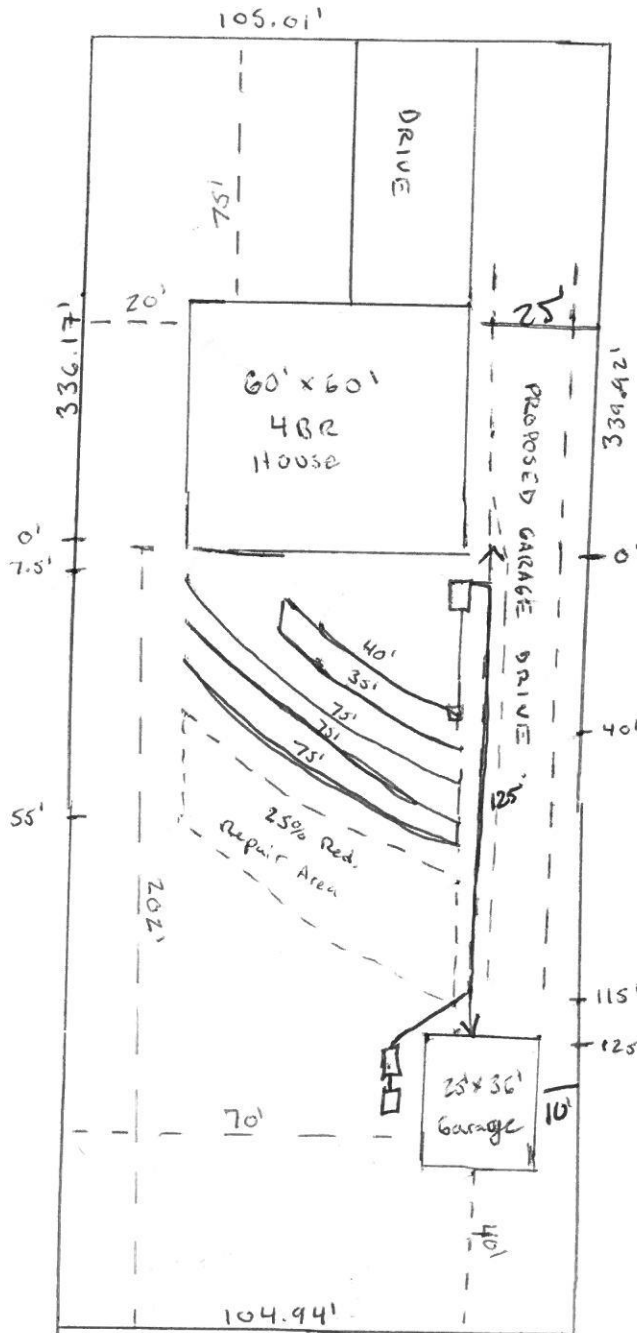
Date: 12-12-16

System

- * 25% Reduction System
- * 4 Equal Distribution
- * On contour
- * 300ft total line
- * 9 ft centers
- * 22 in Trench Depth Max
- * 1200+ gal tank

Garage

- * 900gal + Septic and Pump Tanks
- * Pump to House Septic System
- * Water and electrical must follow property line to house



- * Pump may be needed if 1/8 in per foot of gravity fall supply line can not be obtained
- * Observe st structure and 10' property line setbacks
- * Tank may be moved if setbacks are observed
- * Length of Line 4 may be change if total of 75' is maintained
- * Keep system off enough area for garage drive