

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Royal Oaks Bldg Group
PROPERTY LOCATION: 521448 ATKINS RD
SUBDIVISION: ATKINS VILLAGE LOT # 38
Type of Structure: SFD
Proposed Wastewater System Type: 25% Reductio
Projected Daily Flow: 360 GPD
Number of bedrooms: 3 Number of Occupants: 6 max
Basement: No
Pump Required: May be required based on final location and elevations of facilities
Type of Water Supply: Public
Permit valid for: Five years

Authorized State Agent: James E. Markham Date: 4-12-17 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, .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: Royal Oaks Bldg Group
PROPERTY LOCATION: 521448 ATKINS RD
SUBDIVISION: ATKINS VILLAGE LOT # 38
Facility Type: SFD
Basement?: No
Type of Wastewater System: 25% Reductio System (Initial) Wastewater Flow: 360 GPD
(See note below, if applicable)

Installation Requirements/Conditions
Number of trenches: 1 (Repair)
Septic Tank Size: 1200 gallons
Pump Tank Size: 1200 gallons
Exact length of each trench: 265 feet
Trench Spacing: 9 Feet on Center
Soil Cover: 4 inches
Maximum Trench Depth: 18 inches
Aggregate Depth: 12 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: 4-12-17
Construction Authorization Expiration Date: 4-12-22

HTE# 17-5-40977

Permit # 29355

Harnett County Department of Public Health Site Sketch

PROPERTY LOCATION: 51448 ATKINS RD
ISSUED TO: Royal Oaks BID 6 Group SUBDIVISION: ATKINS Village LOT # 38

Authorized State Agent: James E. Markham FWD RBAS Date: 4-12-17

Follow Consultants
Layout +
Flashed
LINES



**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant: **ROYAL OAKS**
 Address: Date Evaluated: **4-10-17**
 Proposed Facility: **SFD** Design Flow (.1949): **360** Property Size:
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L ³⁻⁴	0-22	SL	FRGMBNP					PS
		22-42	SCL	FRMBNP	2.5yr -38-40 3.1				.4
2	L ⁴	0-15	SL	FRGMBNP					
		15-40	SCL	FRMBNP	30" 5yr 3.1				.35

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	✓	✓	Site Classification (.1948): PS
System Type(s)	2.5yr	PPBS	Evaluated By: [Signature]
Site LTAR	0.45	0.4	Others Present: