

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: ATKINS RD

ISSUED TO: ROYAL OAKS BLDG. GRP SUBDIVISION ATKINS VILLAGE LOT # 23

NEW [X] REPAIR [ ] EXPANSION [ ]

Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: SED (45'x67')

Proposed Wastewater System Type: 25% REDUCTION SYSTEM

Projected Daily Flow: 480 GPD

Number of bedrooms: 4 Number of Occupants: 8 max

Basement [ ] Yes [X] No

Pump Required: [ ] Yes [X] No [ ] May be required based on final location and elevations of facilities

Type of Water Supply: [ ] Community [X] Public [ ] Well Distance from well 100 feet

Permit valid for: [X] Five years [ ] No expiration

Permit conditions:

Authorized State Agent: [Signature] Date: 7/19/16 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: ROYAL OAKS BLDG. GRP. PROPERTY LOCATION: ATKINS RD SUBDIVISION ATKINS VILLAGE LOT # 23

Facility Type: SED (45'x67') [X] New [ ] Expansion [ ] Repair

Basement? [ ] Yes [X] No Basement Fixtures? [ ] Yes [X] No

Type of Wastewater System\*\* 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable [ ]) 25% RED. SYS. (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons Exact length of each trench 105 feet Trench Spacing: 9 Feet on Center

Pump Tank Size \_\_\_\_\_ gallons Trenches shall be installed on contour at a Soil Cover: 18 inches

Maximum Trench Depth of: 30 inches (Maximum soil cover shall not exceed 36" above the trench bottom)

(Trench bottoms shall be level to +/-1/4" in all directions)

Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM \_\_\_\_\_ inches below pipe

Conditions: PERMIT BASED ON PROPOSAL FROM APPLICANTS LSS Aggregate Depth: \_\_\_\_\_ inches above pipe \_\_\_\_\_ 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.

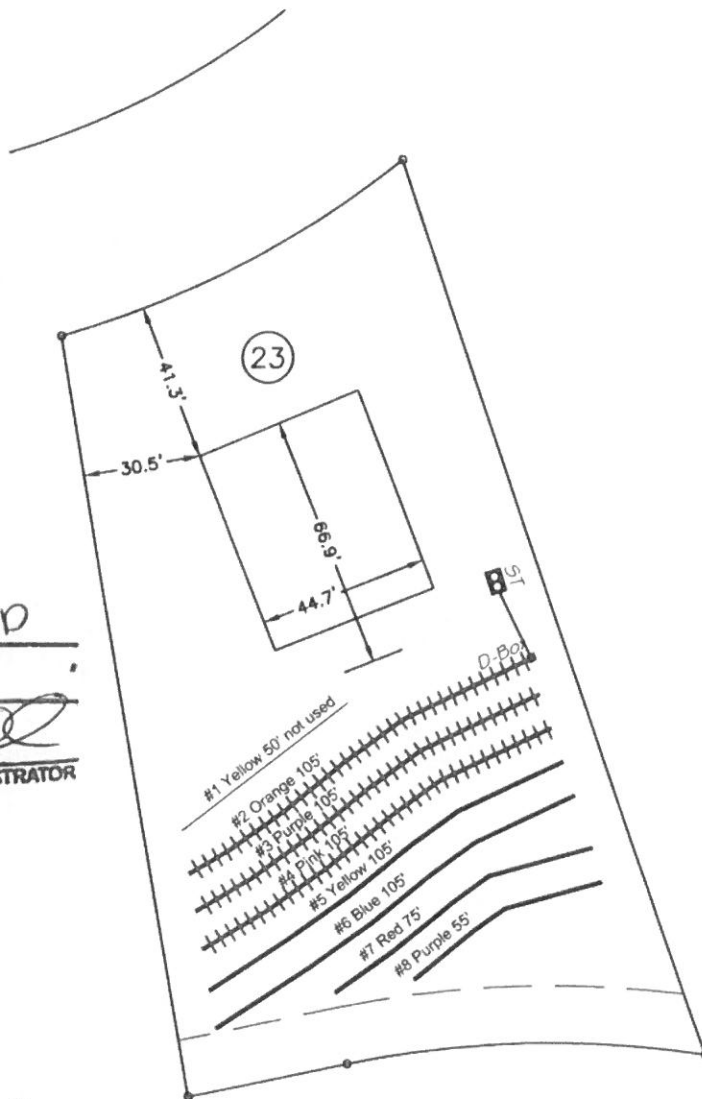
Owner/Legal Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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: [Signature] Date: 7/28/16 Construction Authorization Expiration Date: 7/28/21

ATKINS VILLAGE, Lot 23  
4-Bedroom Septic System Layout  
MAY 2016

HTE 16-5-3983  
Permit 29921



**SITE PLAN APPROVAL**

DISTRICT RA30 USE SFD

#BEDROOMS 4

12 Jul 16

*[Signature]*  
ZONING ADMINISTRATOR

- \*Keep Tanks and Drain lines 10' from property lines.
- \*Not a Survey
- \*Not a guarantee of a septic permit.
- \*Keep supply lines >5' from property lines.
- \*Some lines are flagged longer in the field than lengths indicated above.
- \*No foundation drains.

System: Gravity to Serial Dist.  
Lines: 2-4, (315')  
0.4 Soil LTAR  
30" Trench Bottom  
Accepted Status System

Repair: Gravity to Serial Dist.  
Lines: 5-8 (340')  
0.4 Soil LTAR  
30" Trench Bottom  
Accepted Status System

System: ++++++  
Repair: ————

GRAPHIC SCALE  
1" = 50'



Central Carolina  
Soil Consulting  
919-569-6704  
Project # 1953