

HTE# 07-50017462

Harnett County Department of Public Health

23927

### Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: James Gilbert Inc PROPERTY LOCATION: Peacock Lane  
SUBDIVISION: Buffalo Lake LOT # 210

NEW  REPAIR  EXPANSION   
Type of Structure: SFD - 47x30 JBR  
Proposed Wastewater System Type: 25% Reduction system  
Projected Daily Flow: 360 GPD  
Number of bedrooms: 3 Number of Occupants: 6 max

Site Improvements required prior to Construction Authorization Issuance:  
Suggest installing septic system before building house - maybe difficult to get equipment to back yard later on

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  No expiration  
Permit conditions: STUB out Plumbing shallow, At ground level or higher where shown maintain all set backs - keep drain field 50' from well & lake meet onsite

Authorized State Agent: J. W. An Date: 5-17-07 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: James Gilbert Inc PROPERTY LOCATION: Peacock Lane  
SUBDIVISION: Buffalo Lake LOT # 210

Facility Type: SFD - 47x30 - JBR  New  Expansion  Repair  
Basement?  Yes  No Basement Fixtures?  Yes  No  
Type of Wastewater System\*\* 25% Reduction sys (Initial) Wastewater Flow: 360 GPD  
(See note below, if applicable ) NO Repair Required (Repair)

#### Installation Requirements/Conditions

Septic Tank Size 1000 gallons Exact length of each trench 1 x 150 feet Trench Spacing: 9 Feet on Center  
Pump Tank Size \_\_\_\_\_ gallons Trenches shall be installed on contour at a Soil Cover: 6 inches  
Maximum Trench Depth of: 18.24 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 Aggregate Depth: \_\_\_\_\_ inches below pipe  
Conditions: \_\_\_\_\_ inches above pipe  
\_\_\_\_\_ 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.

Authorized State Agent: J. W. An Date: 5-16-07 SEE ATTACHED SITE SKETCH

Construction Authorization Expiration Date: 5-16-2012

HTE# 07-500 17462

Permit # 23927

# Harnett County Department of Public Health Site Sketch

ISSUED TO: Jancy Gilbert Inc

PROPERTY LOCATOR: Peacock Lane

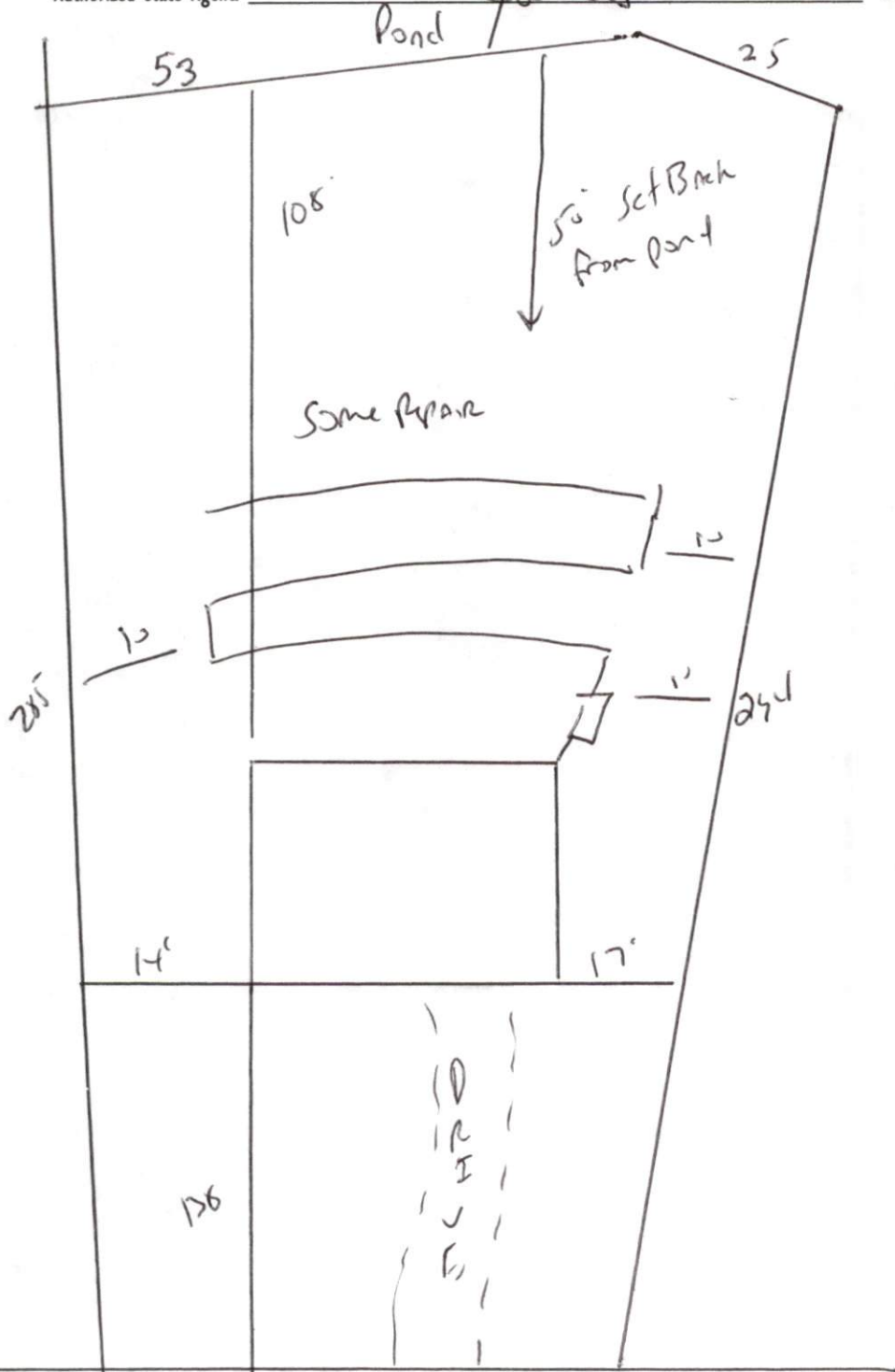
SUBDIVISION Buffalo

LOT # 210

Authorized State Agent: \_\_\_\_\_

*(Signature)*

Date: 5-16-07



STUDENT Plumbing  
 shall be where shown  
 At ground level or higher  
 MAINTAIN all set backs  
 Install 1x150 1  
 25% Reduction system