

## Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Danny Jones      PROPERTY LOCATION: Hg 42  
 NEW     REPAIR     EXPANSION       SUBDIVISION \_\_\_\_\_      LOT # \_\_\_\_\_  
 Type of Structure: SFD      Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
 Proposed Wastewater System Type: 25% Red  
 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 \_\_\_\_\_ feet      Permit valid for:  Five years  No expiration  
 Permit conditions: \_\_\_\_\_

Authorized State Agent: James E. Manhart      Date: 5-9-22      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: Danny Jones      PROPERTY LOCATION: Hg 42  
 Facility Type: SFD      SUBDIVISION \_\_\_\_\_      LOT # \_\_\_\_\_  
 Basement?  Yes  No      Expansion  Repair   
 Basement Fixtures?  Yes  No  
 Type of Wastewater System\*\* 25% Reduction      (Initial) Wastewater Flow: 360 GPD  
 (See note below, if applicable  50% Reduction (Repair))  

<b>Installation Requirements/Conditions</b> Septic Tank Size <u>1000</u> gallons Pump Tank Size _____ gallons	Number of trenches <u>1</u> Exact length of each trench <u>200</u> feet Trenches shall be installed on contour at a Maximum Trench Depth of: <u>22</u> inches (Trench bottoms shall be level to +/-1/4" in all directions)	Trench Spacing: <u>9</u> Feet on Center Soil Cover: <u>6</u> inches (Maximum soil cover shall not exceed 36" above the trench bottom)
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Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM      Aggregate Depth: 6 inches below pipe  
2 inches above pipe  
 Conditions: Follow Consultants layout Exactly      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. Manhart      Date: 5-9-22  
 Construction Authorization Expiration Date: 5-9-27

Application # SFD 2201-0054

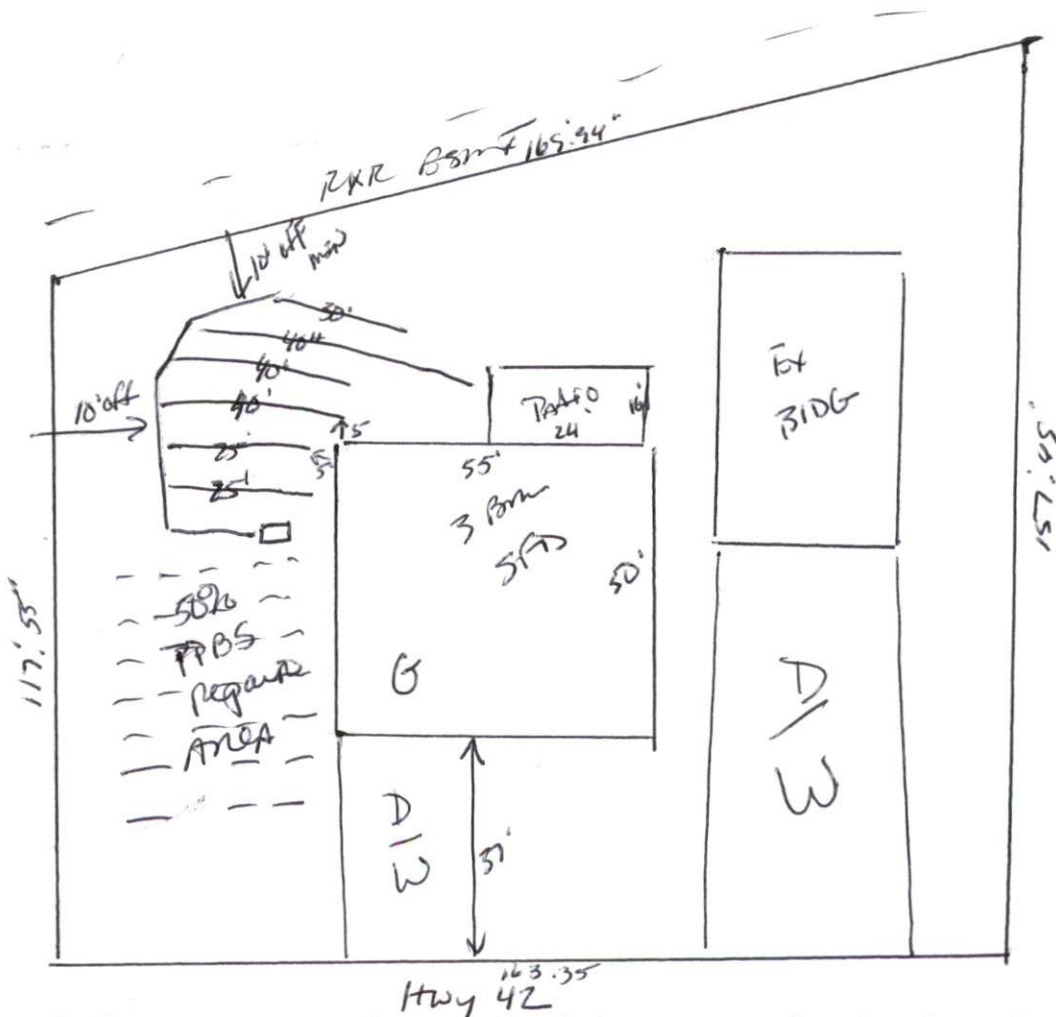
Harnett County Department of Public Health  
Site Sketch

Property Location: Hwy 42

Issued To: Dorothy Jones Subdivision \_\_\_\_\_ Lot # \_\_\_\_\_

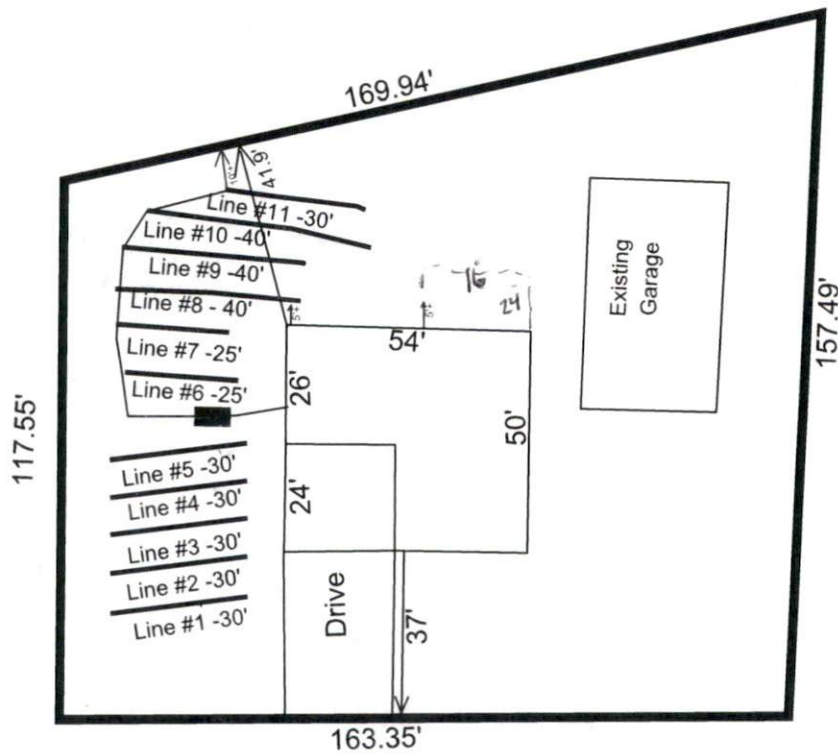
Authorized State Agent: James E. Markham Date: 5-9-22

\* Follow Private Consultants Layout Exactly



This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.

# Danny Jones 3-Bedroom Septic Proposal 12240 NC 42 - Harnett County



System: Serial Dist.  
 Lines: 6-11 (200')  
 0.5 LTAR  
 18-24" Trench Bottom  
 Accepted Status System  
 Repair: Pressure Manifold  
 Lines: 1-5 (150')  
 0.6 LTAR  
 18-24" Trench Bottom  
 T&J Panel - 50% Reduction System

NC Hwy 42

GRAPHIC SCALE  
 1" = 40'



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 Soil Consulting  
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 Job #758