

# Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Atlas Surveying & Mapping PROPERTY LOCATION: 159 Mason Hill Ln.  
 NEW  REPAIR  EXPANSION  SUBDIVISION \_\_\_\_\_ LOT # 37  
 Type of Structure: manufactured DWMH 48' x 27' Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
 Proposed Wastewater System Type: 25% Reduction  
 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 conditions: \_\_\_\_\_ Permit valid for:  Five years  No expiration

Authorized State Agent: B. Adams REHS-I Date: 9-19-19 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: Atlas Surveying & Mapping PROPERTY LOCATION: 159 Mason Hill Ln  
48' x 27' SUBDIVISION \_\_\_\_\_ LOT # 37  
 Facility Type: manufactured DWMH  New  Expansion  Repair  
 Basement?  Yes  No Basement Fixtures?  Yes  No  
 Type of Wastewater System\*\* 25% Reduction (Initial) Wastewater Flow: 360 GPD  
 (See note below, if applicable ) 25% Reduction (Repair)

**Installation Requirements/Conditions**

Septic Tank Size <u>1000</u> gallons	Number of trenches <u>1</u>	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size _____ gallons	Exact length of each trench <u>200</u> feet	Soil Cover: <u>6</u> inches
	Trenches shall be installed on contour at a	(Maximum soil cover shall not exceed
	Maximum Trench Depth of: <u>18-24</u> inches	36" above the trench bottom)
	(Trench bottoms shall be level to +1-1/4" in all directions)	
Pump Requirements: _____ ft. TDH vs. _____ GPM		_____ inches below pipe
Conditions: _____		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: B. Adams REHS-I Date: 9-19-19  
Brittany Adams Construction Authorization Expiration Date: 9-19-2024

HTE# BRES1908-0052

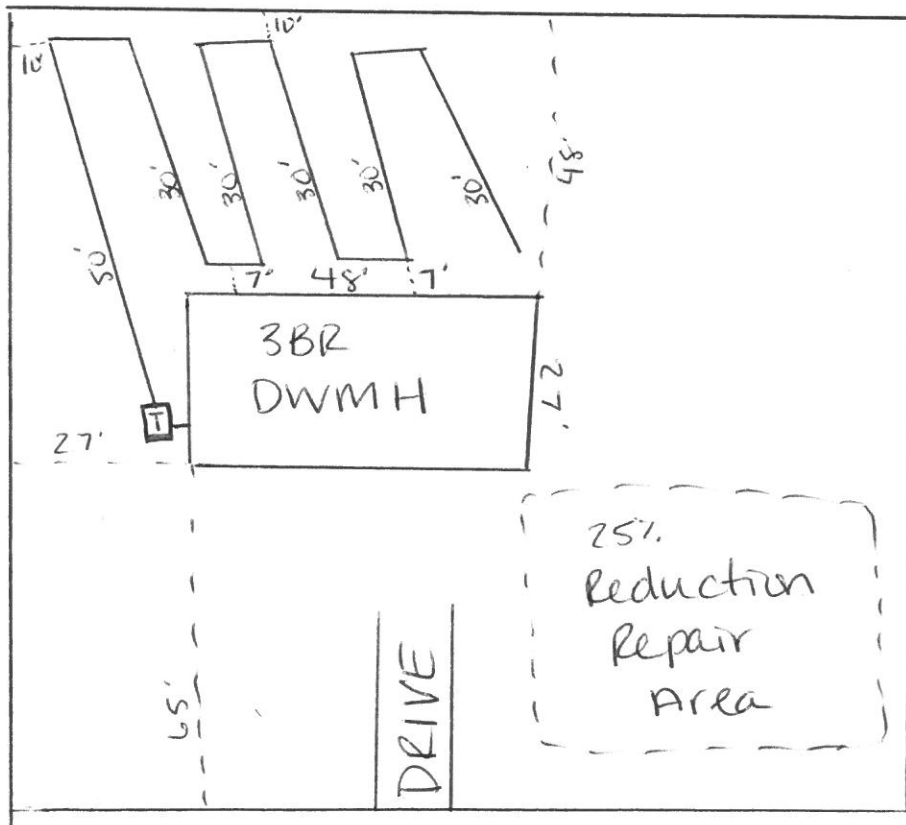
Permit # \_\_\_\_\_

# Harnett County Department of Public Health Site Sketch

ISSUED TO: Atlas Surveying & Mapping PROPERTY LOCATOR: 159 Mason Hill Ln  
SUBDIVISION \_\_\_\_\_ LOT # 37

Authorized State Agent: Beth Ach REHS-I Date: 9/19/19  
(Brittany Adams)

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



Mason Hill Ln

\* Drawing  
NTS