

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Bateman Civil Survey Co. PROPERTY LOCATION: 88 Old Barn Way (Christian Light Rd. - SR 1412)
 SUBDIVISION Mason Pointe LOT # 42

NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance: _____

Type of Structure: 50X70 5BR Slab

Proposed Wastewater System Type: Pump to 25% Reduction Sys

Projected Daily Flow: 480 GPD

Number of bedrooms: 5 Number of Occupants: 10 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 NA feet Permit valid for: Five years
 No expiration

Permit conditions: _____
 Session Laws 2013-413 and 2014-120: Flow reduction - 480gpd for 5-bedroom residence

Authorized State Agent: [Signature] Date: 06/04/2019 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: Bateman Civil Survey Co. PROPERTY LOCATION: 88 Old Barn Way (Christian Light Rd. - SR 1412)
 SUBDIVISION Mason Pointe LOT # 42

Facility Type: 50X70 5BR Slab New Expansion Repair

Basement? Yes No Basement Fixtures? Yes No

Type of Wastewater System** Pump to 25% Reduction System (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable Pump to 50% Reduction System (Repair))

Installation Requirements/Conditions

Septic Tank Size <u>1250</u> gallons	Number of trenches <u>4</u>	Exact length of each trench <u>100</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size <u>1250</u> gallons	Trenches shall be installed on contour at a	Maximum Trench Depth of: <u>24</u> inches	Soil Cover: <u>12</u> inches
	(Trench bottoms shall be level to +/-1/4" in all directions)	(Maximum soil cover shall not exceed 36" above the trench bottom)	

Pump Requirements: _____ ft. TDH vs. _____ GPM Aggregate Depth: NA inches below pipe
NA inches above pipe
NA inches total

Conditions: Pump to pressure manifold; Proposal by Central Carolina Soil Consulting, PLLC

**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: 06/04/2019
ANDREW CURRAN Construction Authorization Expiration Date: 06/04/2024

HTE# SD1902-0040

Permit # NA

Harnett County Department of Public Health Site Sketch

ISSUED TO: Budeman Civil Survey Co. SUBDIVISION: Mason Pointe LOT # 42
PROPERTY LOCATION: 88 Old Barn Way (Christen Light Rd) 521412

Authorized State Agent: Andrew Curran Date: 06/04/2019
Andrew Curran ALL 06/08/2019

* SEPTIC PROPOSAL BY CENTRAL CAROLINA SOIL CONSULTING, PLLC
* PUMP TO PRESSURE MANIFOLD
- SPECS ATTACHED

SPECIFIED LOWER-FLOW
FIXTURES, LOW-FLOW
TECHNOLOGIES, OR
REPLACEMENT WITH
EQUAL OR LESS FLOW
RATES ARE TO
REMAIN IN USE
FOR THE LIFE
OF THE SEPTIC
SYSTEM



Session Law 2014-120
Section 530
NEITHER THE STATE
NOR ANY LOCAL HEALTH
DEPARTMENT SHALL BE
LIABLE FOR ANY
DAMAGES CAUSED
BY A SYSTEM APPROVED
OR PERMITTED PURSUANT
TO THIS SECTION
[DUE TO FLOW REDUCTION]