

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: STANCI BIDAS INC
PROPERTY LOCATION: SR 1563 Bill Avery RD
SUBDIVISION: Birchfield LOT # 34
NEW [X] REPAIR [] EXPANSION []
Type of Structure: SFD
Proposed Wastewater System Type: 25% Red
Projected Daily Flow: 360 GPD
Number of bedrooms: 3 Number of Occupants: 6 max
Basement [] Yes [X] No
Pump Required: [] Yes [] No [X] May be required based on final location and elevations of facilities
Type of Water Supply: [] Community [X] Public [] Well Distance from well _____ feet
Permit valid for: [X] Five years [] No expiration
Permit conditions: _____

Authorized State Agent: James E. Markham Date: 10-30-17 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: STANCI BIDAS INC
PROPERTY LOCATION: SR 1563 Bill Avery RD
SUBDIVISION: Birchfield LOT # 34
Facility Type: SFD [X] New [] Expansion [] Repair []
Basement? [] Yes [X] No Basement Fixtures? [] Yes [] No
Type of Wastewater System: 25% Reductum system (Initial) Wastewater Flow: 360 GPD
(See note below, if applicable) []
25% Reductum (Repair)

Installation Requirements/Conditions
Septic Tank Size 1000 gallons
Pump Tank Size _____ gallons
Number of trenches 3
Exact length of each trench 100 feet
Trench Spacing: 7 Feet on Center
Trenches shall be installed on contour at a
Soil Cover: 6 inches
Maximum Trench Depth of: 18-20-22 inches (Maximum soil cover shall not exceed 36" above the trench bottom)
(Pump Requirements: _____ ft. TDH vs. _____ GPM)
Aggregate Depth: _____ inches below pipe _____ inches above pipe _____ inches total
Conditions: _____

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. Markham Date: 10-30-17
Construction Authorization Expiration Date: 10-30-22

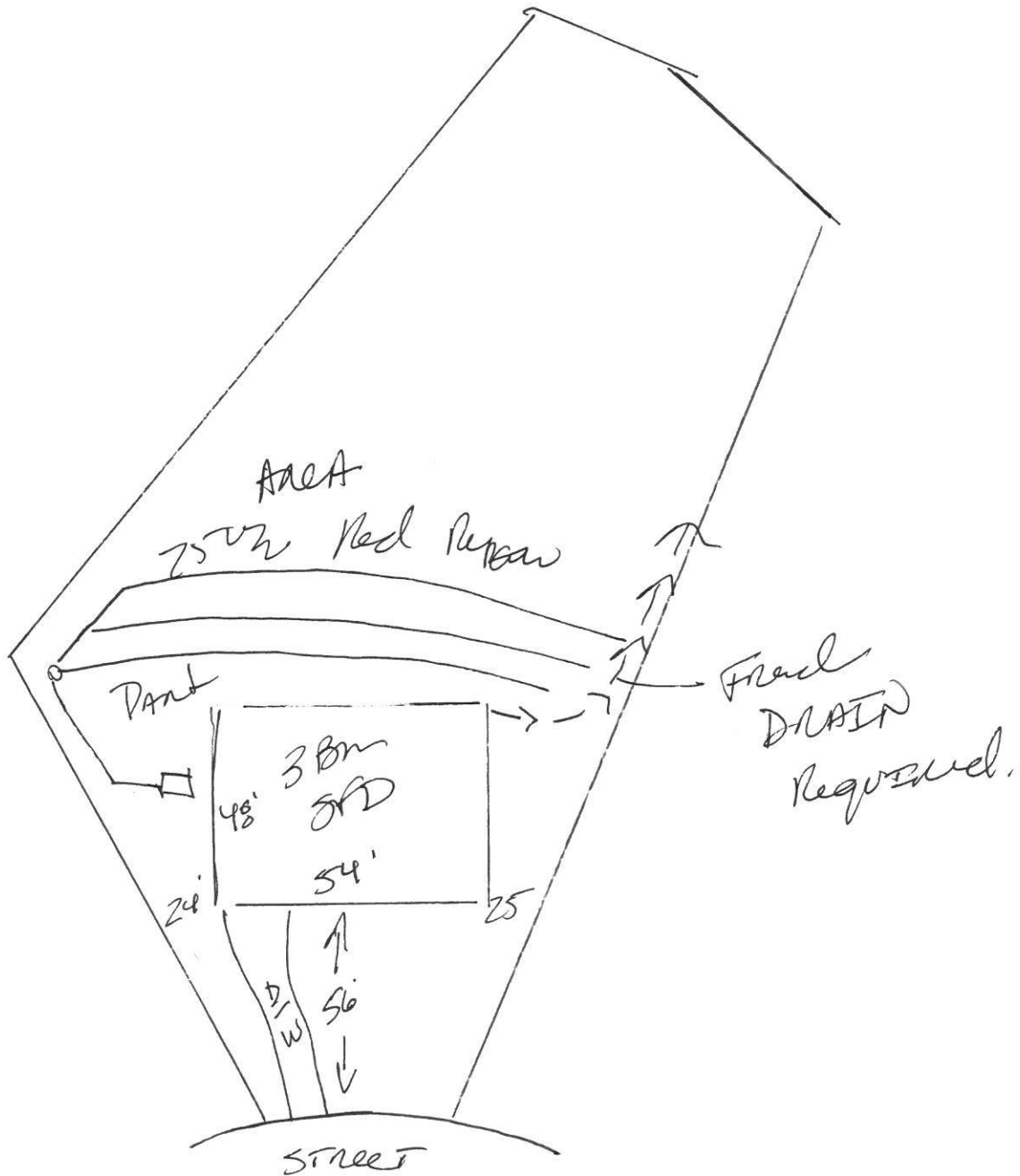
HTE# 17-5-42086

Permit # 29623

Harnett County Department of Public Health Site Sketch

ISSUED TO: STANCI BUTTERS PROPERTY LOCATOR: 801563 Bill Avery Rd
SUBDIVISION: Birchfield LOT # 34

Authorized State Agent: James E. Manham Date: 10-31-17



**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant: SFD ←
 Address: SFD Date Evaluated: 10-30-17
 Proposed Facility: SFD Design Flow (.1949): 360 Property Size:
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1,2	L-40%	0-18	SL	fine sand					
		18-36	SL-clay	fine sand	32"				18
1,2,3	L-45%	0-24	SL	fine sand					
		24-48	SL	fine sand	32-34"				3
4,5	L-5%	0-12	SL	fine sand					
		12-38	SL-clay	fine sand	28-30"				3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <u>[Signature]</u> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>252</u>	<u>252</u>	
Site LTAR	<u>.3</u>	<u>.3</u>	