

HTE# 18-5-43272

Harnett County Department of Public Health

29898

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 135 Southern Place (Clark Rd. S.R. 1129)
SUBDIVISION Currin Plantation LOT # 34

ISSUED TO: Lanco Custom Bldg
NEW REPAIR EXPANSION
Type of Structure: 3BR 63'x36' SFD
Proposed Wastewater System Type: 25% Reduction Sys.
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: _____

Site Improvements required prior to Construction Authorization Issuance: _____

Permit valid for: Five years
 No expiration

Authorized State Agent: [Signature] Date: 03/01/2018 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: Lanco Custom Bldg PROPERTY LOCATION: 135 Southern Place (Clark Rd.) S.R. 1129
SUBDIVISION Currin Plantation LOT # 34

Facility Type: 3BR 63'x36' SFD 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)

25% Reduction Sys. (Repair)
Installation Requirements/Conditions
Number of trenches 3
Septic Tank Size 1000 gallons Exact length of each trench 75 feet Trench Spacing: 9 Feet on Center
Pump Tank Size _____ gallons Trenches shall be installed on contour at a Soil Cover: 12 inches
Maximum Trench Depth of: 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: NA inches below pipe
NA inches above pipe
NA 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: [Signature] Date: 03/01/2018
ANDREW CURRIN Construction Authorization Expiration Date: 03/01/2023

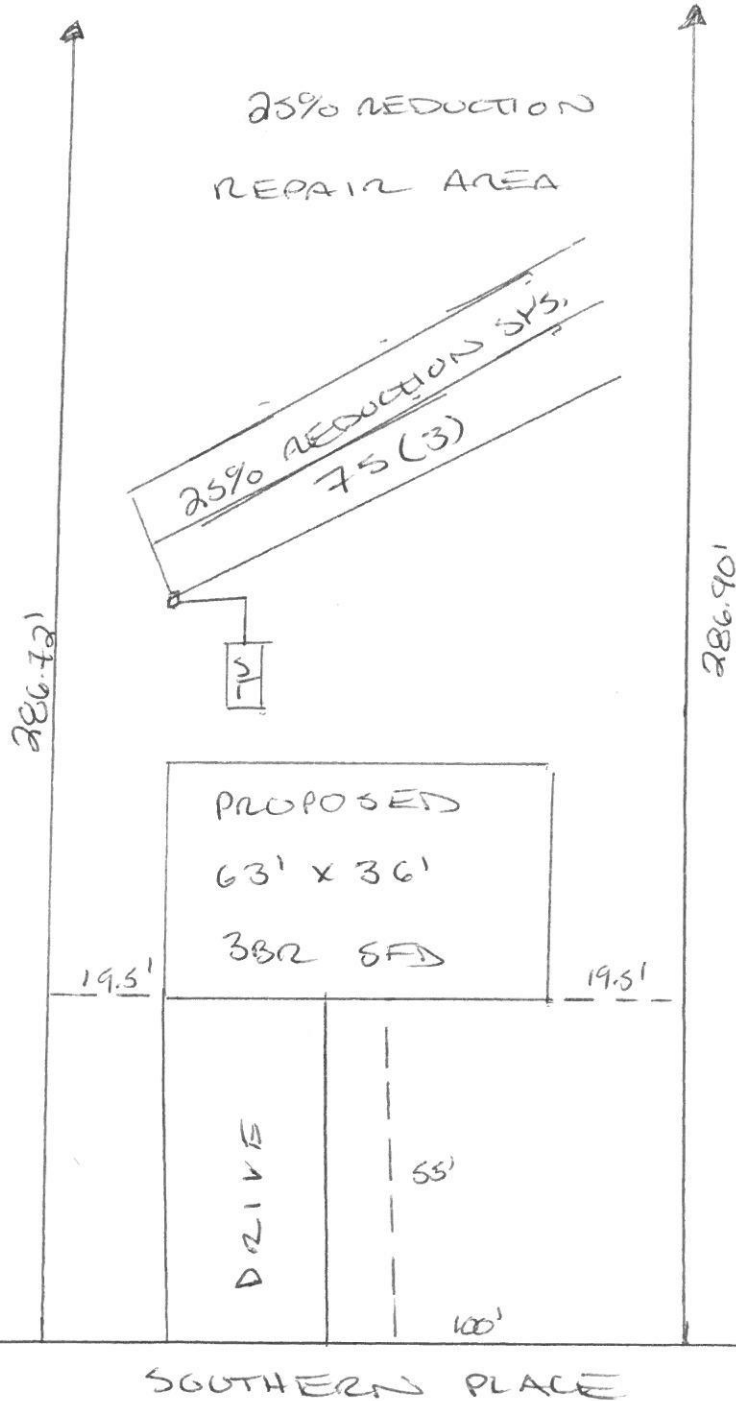
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Harnett County Department of Public Health Site Sketch

ISSUED TO: Lanco Custom Bldg PROPERTY LOCATOR: 135 Southern Place (Clark Rd. S. 1129)
SUBDIVISION Currin Plantation LOT # 34

Authorized State Agent: *[Signature]* Date: 03/01/2018
ANDREW CURRIN



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

Owner: Applicant: Lumco Custom Bldg
 Address: Carrin Plantation Date Evaluated: 02/28/18
 Proposed Facility: Lot 34 Design Flow (.1949): 360 GPD Property Size: 0.68 AC
 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	L 42%	0-28	CL LS	VL NMD YG					PS
		28-40	BK SCL	EV SBR YG		40			0.4
2	L 42%	0-18	CL LS	VL NMD YG					PS
		18-42	BK SCL	EV SBR YG		42			0.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>Provisionally suitable</u> Evaluated By: <u>Andrew Carrin, PEAS</u> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>25% HD</u>	<u>25% HD</u>	
Site LTAR	<u>0.4</u>	<u>0.4</u>	