

HTE# BRES 1811-0033

Harnett County Department of Public Health

30246

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: ANGUS STRICKLAND PROPERTY LOCATION: NCAIOS
 SUBDIVISION _____ LOT # _____
 NEW REPAIR EXPANSION
 Type of Structure: SFD (65'x38') Site Improvements required prior to Construction Authorization Issuance: _____
 Proposed Wastewater System Type: Pump To 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 valid for: Five years
 No expiration
 Permit conditions: _____

Authorized State Agent: ~~REHS~~ Date: 12/5/18 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: ANGUS STRICKLAND PROPERTY LOCATION: NCAIOS
 SUBDIVISION _____ LOT # _____
 Facility Type: SFD (65'x38') New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Pump To 25% Reduction System (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable Pump To 25% Red Sys (Repair))

Installation Requirements/Conditions

Septic Tank Size <u>1000</u> gallons	Number of trenches <u>3 or 2</u>	Exact length of each trench <u>100</u> ¹⁵⁰ feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size <u>1000</u> gallons	Trenches shall be installed on contour at a Maximum Trench Depth of: <u>18</u> inches (Trench bottoms shall be level to +/-1/4" in all directions)	Soil Cover: <u>6</u> inches (Maximum soil cover shall not exceed 36" above the trench bottom)	

Pump Requirements: _____ ft. TDH vs. _____ GPM _____ inches below pipe
 Aggregate Depth: _____ inches above pipe
 Conditions: _____ 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: ~~REHS~~ Date: 12/5/18
 Construction Authorization Expiration Date: 12/5/23

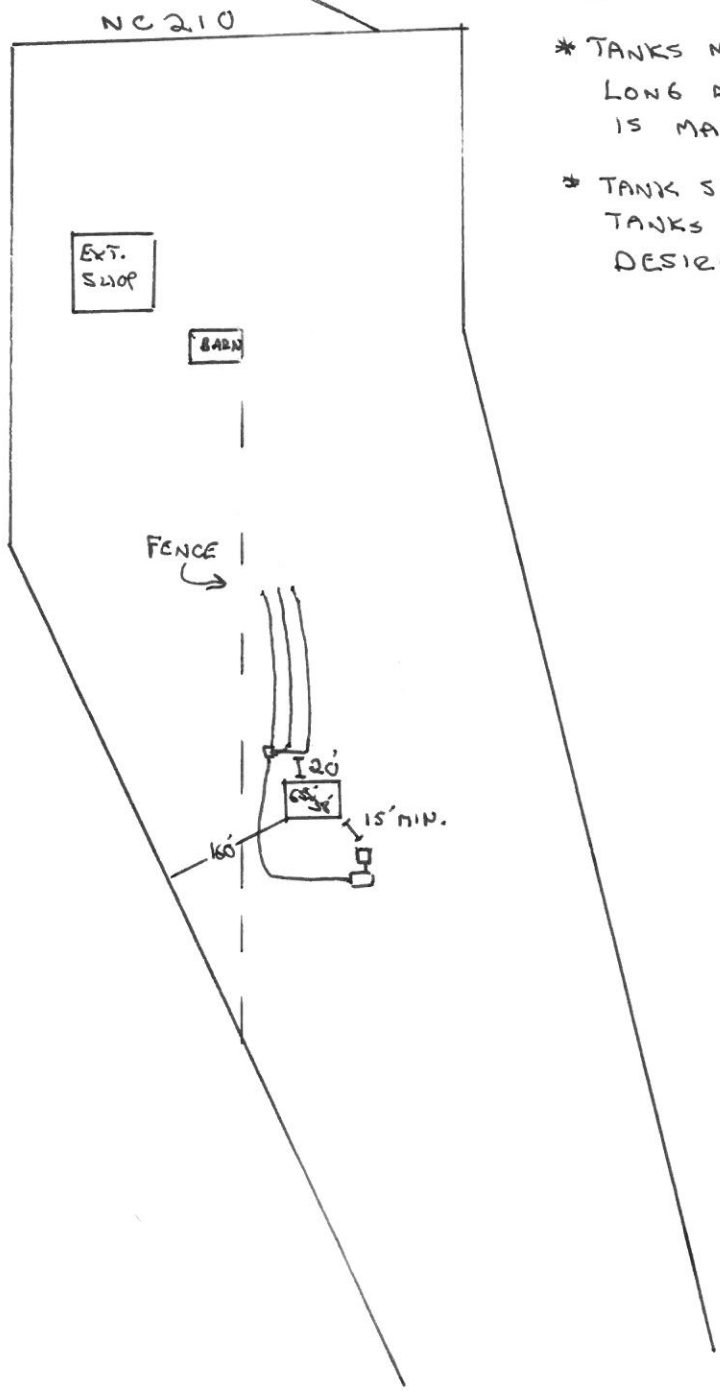
HTE# BRESF811-0033

Permit # 30246

Harnett County Department of Public Health Site Sketch

ISSUED TO: ANGUS STRICKLAND PROPERTY LOCATOR: NC210S
SUBDIVISION _____ LOT # _____

Authorized State Agent: ~~_____~~ REHS (OLIVER TOLKSOOP) Date: 12/5/09



- * TANKS MAY BE SET ANYWHERE AS LONG AS 15' MINIMUM SETBACK IS MAINTAINED
- * TANK SIZE IS A MINIMUM. LARGER TANKS MAY BE INSTALLED IF DESIRED

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: Design Flow (.1949): 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

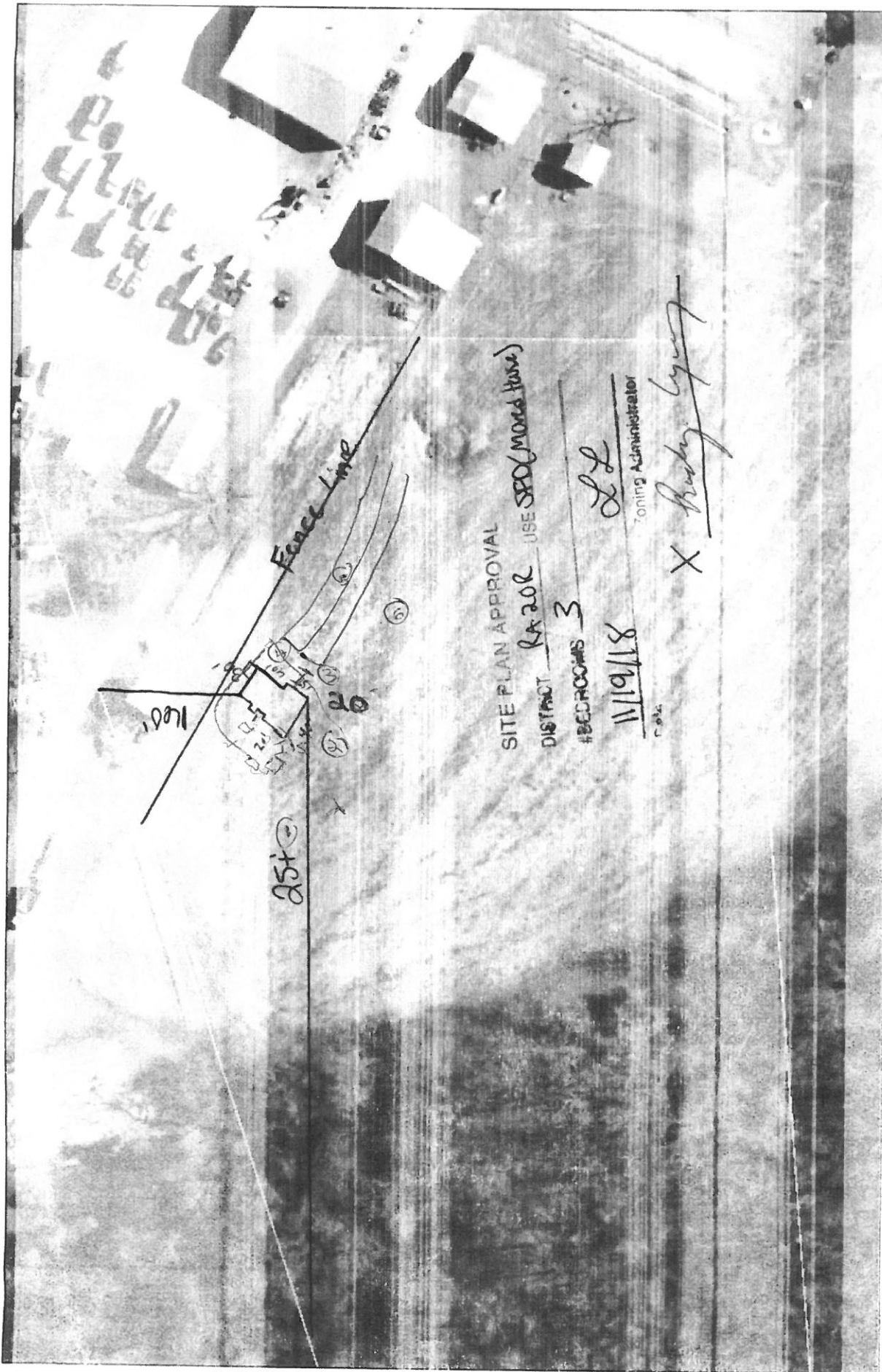
P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1		0-11	G S	VF2 NS/NP					
		11-24	SBK C	F1 S/SP	10YR 7/2 @ 22"				US
2		0-18	G S	VF2 NS/NP					
		18-26	SBK C	FR S/SP	10YR 7/2 @ 24"				US/PS .3
3		0-24	G S	VF2 NS/NP					
		24-36	SBK C	FR S/SP	10YR 7/2 @ 36"				PS .3
4		0-18	G S	VF2 NS/NP					
		18-30	SBK SCL	FR SS/SP					
		30"	SBK C	FR S/SP	10YR 7/2 @ 41"				PS .3
5		0-20	G S	VF2 NS/NP					
		20-38	SBK SCL	FR SS/SP					
		38"	SBK C	FR S/SP	10YR 7/2 @ 40"				PS .3
6		0-20	G S	VF2 NS/NP					
		20-28	SBK C	FR S/SP	10YR 7/2 @ 28"				PS .3

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): PS
System Type(s)	PUMP 25% RAO		Evaluated By: CT
Site LTAR	.3	.3	Others Present: —

3x100'
 OR
 2x150'

PUMP DUE TO BASEMENT

Harnett GIS



1 inch = 94 feet

0 40 80 160 Feet

Recycle Center

Landfills

Surrounding County Boundaries

Federal Property

City Limits

Address Numbers

Airport

Major Roads

Interstate

NC

US

Roads

Mile Markers

Railroad

Harnett COUNTY

GIS/E-911 Addressing

November 9, 2018

NOT FOR LEGAL USE.

