

HTE# _____

Harnett County Department of Public Health

29966

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: William Denny Lee
 NEW REPAIR EXPANSION
 Type of Structure: EX SFD
 Proposed Wastewater System Type: 25% Reduction
 Projected Daily Flow: 3600 GPD
 Number of bedrooms: 3 Number of Occupants: 4 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 100' feet
 Permit conditions: _____

PROPERTY LOCATION: 51532 OAK GROVE CHURCH RD
 SUBDIVISION _____ LOT # _____
 Site Improvements required prior to Construction Authorization Issuance: _____

Permit valid for: Five years
 No expiration

Authorized State Agent: James E. Markham Date: 8-6-18 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: William Denny Lee

PROPERTY LOCATION: 51532 OAK GROVE CHURCH RD
 SUBDIVISION _____ LOT # _____

Facility Type: EX SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No

Type of Wastewater System** _____ (Initial) Wastewater Flow: 3600 GPD
 (See note below, if applicable)

25% REDUCTION (Repair)

Installation Requirements/Conditions	Number of trenches <u>3</u>	
Septic Tank Size <u>EX</u> gallons	Exact length of each trench <u>80</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size _____ gallons	Trenches shall be installed on contour at a	Soil Cover: <u>6</u> inches
NEW TANK MAY BE NEEDED	Maximum Trench Depth of: <u>22</u> inches	(Maximum soil cover shall not exceed
	(Trench bottoms shall be level to +/-1/4" in all directions)	36" above the trench bottom)
Pump Requirements: _____ ft. TDH vs. _____ GPM		Aggregate Depth: <u>6</u> inches below pipe <u>2</u> inches above pipe <u>12</u> 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: 8-6-18
 Construction Authorization Expiration Date: 8-6-23

HTE# _____

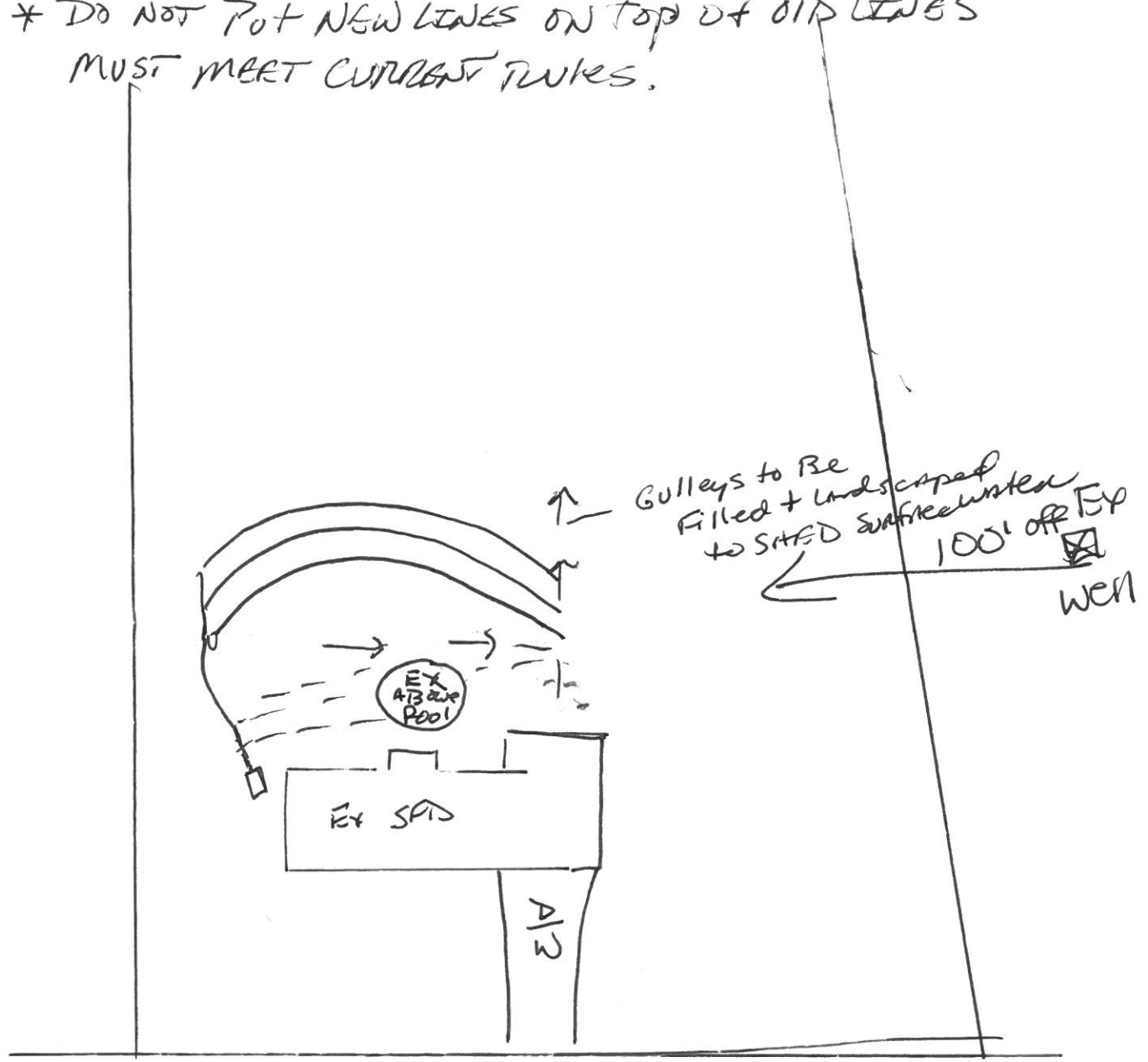
Permit # 29966

Harnett County Department of Public Health Site Sketch

ISSUED TO: William Denny Lee PROPERTY LOCATION: 521532 Oak Grove Church Rd
SUBDIVISION _____ LOT # _____

Authorized State Agent: James E. Manhart Date: 8-6-18

- * MAINTAINED ALL SETBACKS
- * DO NOT PUT NEW LINES ON TOP OF OLD LINES
MUST MEET CURRENT RULES.



521532 OAK GROVE CHURCH RD

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

Owner: Applicant: Lee
 Address: Date Evaluated: 8-1-18
 Proposed Facility: For SFD Design Flow (.1949): 300
 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 3	L-40	0-20	SL	fine grained					PS
		20-40	SLL	fine grained	3/8-5/8"				4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)			Evaluated By: <u>JS</u> Others Present:
System Type(s)			
Site LTAR			