

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Luis Proano
PROPERTY LOCATION: 69 Ponchartraine St. (River Rd. SR 1418)
SUBDIVISION: Captains Landing LOT # 10
Type of Structure: 2BR 35'x20' SFD
Proposed Wastewater System Type: 25% Reduction Sys.
Projected Daily Flow: 240 GPD
Number of bedrooms: 2 Number of Occupants: 4 max
Basement: No
Pump Required: No
Type of Water Supply: Public
Permit valid for: Five years

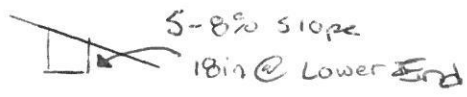
Authorized State Agent: Andrew Curran, NEHS Date: 09/22/2017 SEE ATTACHED SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. 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: Luis Proano PROPERTY LOCATION: 69 Ponchartraine St. (River Rd. SR 1418)
SUBDIVISION: Captains Landing LOT # 10
Facility Type: 2BR 35'x20' SFD New
Basement: No
Type of Wastewater System: 25% Reduction Sys. (Initial) Wastewater Flow: 240 GPD
Installation Requirements/Conditions:
Number of trenches: 3
Septic Tank Size: 1000 gallons
Exact length of each trench: 80 feet
Trench Spacing: 9 Feet on Center
Soil Cover: 6 inches
Maximum Trench Depth of: 18 MAX inches
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: Andrew Curran, NEHS Date: 09/22/2017
Construction Authorization Expiration Date: 09/22/2022

HTE# 17-5-42274

Permit # 29225

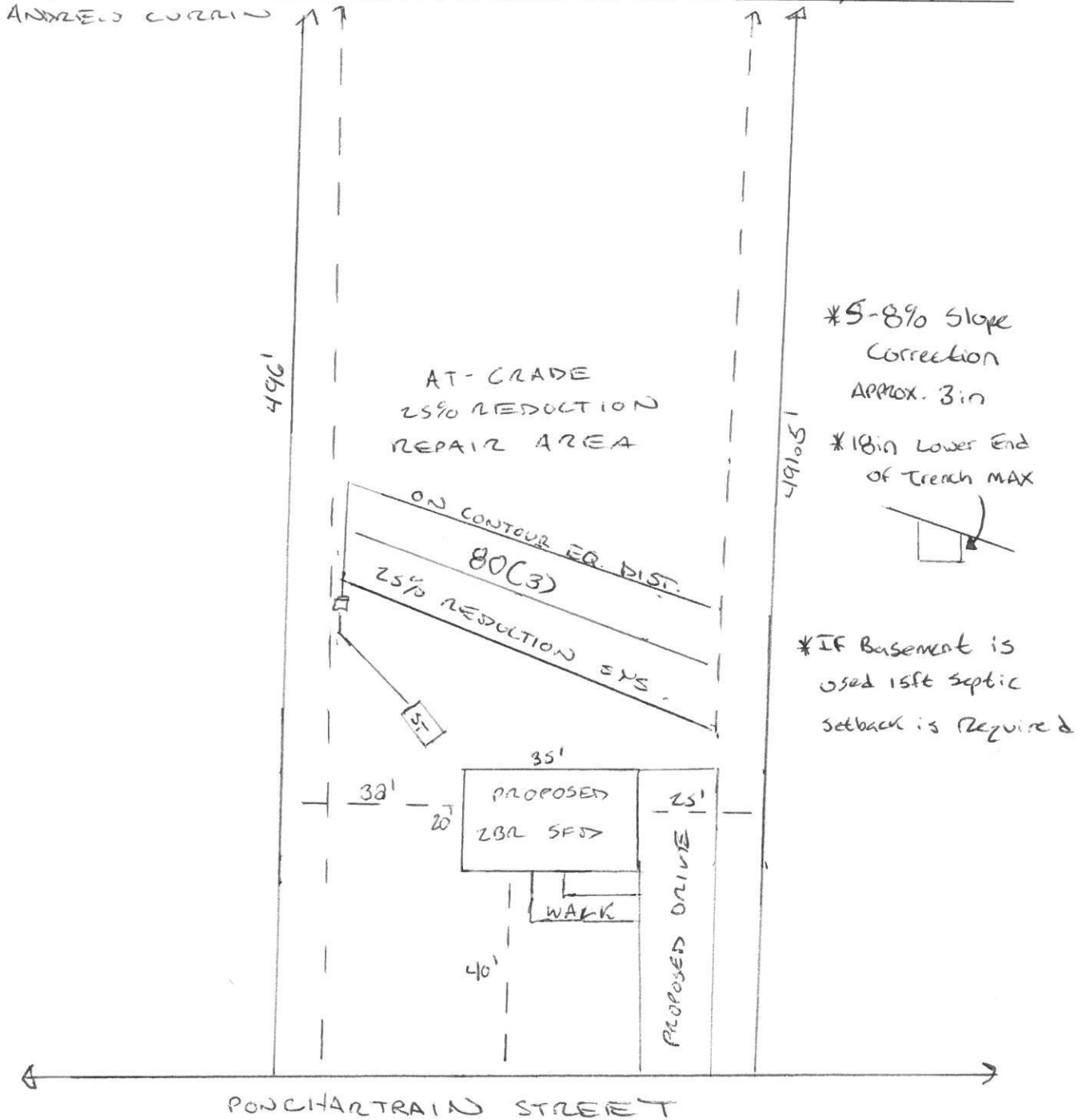
Harnett County Department of Public Health Site Sketch

ISSUED TO: Luis Proano

PROPERTY LOCATOR: 69 Ponchartrain SE (River Rd. 521418)
SUBDIVISION Captains Landing LOT # 10

Authorized State Agent: ANDREW CURRAN

Date: 09/22/2017



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

Owner: - Applicant: Luis Proano
 Address: Captains Landing Date Evaluated: 09/21/17
 Proposed Facility: Lot 10 Design Flow (.1949): 240 GPD Property Size: 0.97 AC
 Location of Site: 282 SFD Property Recorded: MS
 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 5-8%	0-6	GL LS	WFL SSP/Keq					U/PS
		6-36	PK SL	FI SSP/Keq	7.5YR7/1.034'	36+			0.25
2	L 5-8%	0-6	GL LS	WFL SSP/Keq					
		6-28	PK SL	FI SSP/Keq					U/PS
		28+	ROCK	-		28			0.25
4		0-8	GL LS						U/PS
		8-34	PK SL		7.5YR7/1.034"				0.25
Soil Boring consistent w/ M. Feaker LSS soil report									

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <u>Unsuitable/provisionally suitable</u>
System Type(s)	<u>2580 Red</u>	<u>2580 Red</u>	Evaluated By: <u>Andrew Curran, MEETS</u>
Site LTAR	<u>0.25</u>	<u>0.25</u>	Others Present: