

Mike Brown

919-562-2127

PERMIT NUMBER 07684

GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT IMPROVEMENT AND OPERATION PERMITS

Zoning #
18024

COUNTY:	TAX NO.	TYPE OF ESTABLISHMENTS			*THIS PERMIT SHALL BE ACCOMPANIED BY A LAYOUT SHOWN ON A PLAT, INCLUDING SYSTEM REQUIREMENTS.
Granville	182500312399	RESIDENCE ☒	NUMBER OF BEDROOMS:	NUMBER OF OCCUPANTS:	
OWNER: Summer Const.	SR. NO.	BUSINESS ☐	4	8 max	
APPLICANT'S ADDRESS:		OTHER ☐	WELL ☒	OTHER ☐	
1211 New Grissom Way		WATER SUPPLY	PUBLIC ☐		*THIS IMPROVEMENT PERMIT IS SUBJECT TO REVOCATION IF THE INTENDED USES CHANGE FROM THOSE SHOWN ON THE IMPROVEMENT PERMIT. CHANGES SHALL REQUIRE HEALTH DEPARTMENT APPROVAL.
Youngsville 27596		TYPE OF WASTEWATER SYSTEM	INITIAL INSTALLATION	REPAIR (Pump)	
PROPERTY ADDRESS/LOCATION:		DESIGN FLOW:	4/500 gal	Type III hg	
SUBDIVISION: The Preserve		LTAR:	3 gal/A ²		
Ph. 3-B		ABSORPTION AREA:	1600 A ²		
LOT NUMBER: 118		TRENCH WIDTH:	3'		
REFERENCE SKETCH (SEE PLAT FOR DETAILS)		TRENCH DEPTH:	24"		
Install trenches level, on contour, and in dry conditions		TRENCH SPACING:	9' O.C.		
- Stay out of surface drain + away from sediment basin (will be removed)		TOTAL TRENCH LENGTH:	400'	E-Z flow	
		NUMBER OF TRENCHES:	4		PERMIT VALID FOR 5 YEARS YES ☒ NO ☐
		GRAVEL DEPTH:	Accepted status		
		TANK SIZE:	1200 gal		NO EXPIRATION YES ☐ NO ☒
		PUMP TANK SIZE:			
		DISTRIBUTION DEVICE:	Distribution Box		

***** IMPROVEMENT PERMIT DATE: 11-13-13 *****

FOR: Summer Construction
ISSUED BY: David Cumber

CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT# 7684

Unless otherwise indicated, the same conditions above apply regarding system type, layout, location and installation requirements.
(The wastewater system cannot be installed until authorization is signed)

Comments: Call 919-693-2688 w/ questions

Date: 11-13-13 Environmental Health Specialist: David Cumber Construction Authorization Addendum ☐ Yes ☒ No

OPERATION PERMIT

DATE: 5/21/14

SYSTEM INSTALLED BY: Triangle Pump & Tank
ISSUED BY: David Cumber

PERFORMANCE, MONITORING, MAINTENANCE AND OPERATION
AS REQUIRED BY RULE .1961



1000 x 1000
1000 x 1000
1000 x 1000
1000 x 1000

Granville - Vance District Health Department

01150

Environmental Health

Well Construction Permit

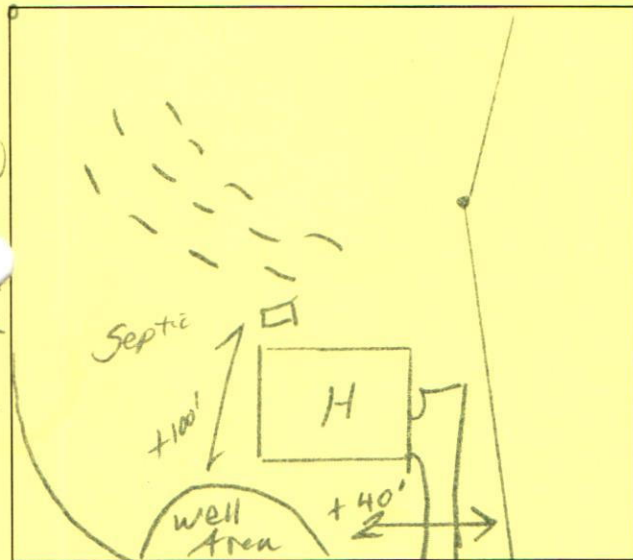
Owner/Applicant: Summer Construction Date: 11-13-13
 Address or Location of Property: 1211 New Grissom Way, Wube Forest #7587
 Subdivision & Lot #: The Preserve 118 Septic Permit #: 7684
 Zoning Permit #: 18024 Environmental Health Specialist: David Carter

This well permit is to locate and site the area that a private groundwater well may be established on the property listed above by the Environmental Health Specialists of Granville County. If one does not locate the well in the approved area and complete the well as specified by the 15A NCAC .02C rules, then permits may be revoked. At completion of drilling of the well, grout must be witnessed by EHS and a well log turned into Environmental Health.

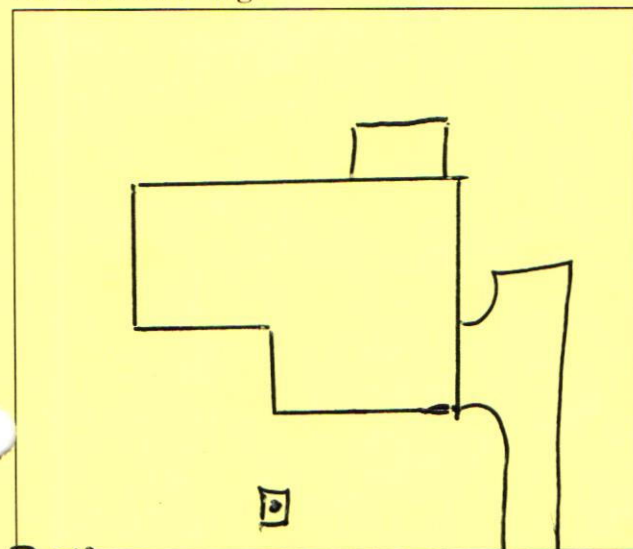
Minimum Setbacks: (these are the main setbacks, but not all required setbacks)

Setback from property lines – 10 ft Setback from septic tank and drain field, including repair area – 100 ft
 Setback from structural foundations – 25 ft Setback from ponds, lakes or other bodies of water – 50 ft

Site Sketch:



As Built Drawing:



Conditions: Call 919-693-2688 w/ questions

Authorized Agent: David Carter
 Date: 11-13-13

1 Well Grout: (Circle or write in)
 Witnessed: Yes or No EHS Agent: David Carter
 Date: 4-2-14 Annular Space Open: Yes or No
 Over reamed: Yes or No Depth Grouted: _____
 Method: _____ Pump X Poured _____ Pressure
 Well Log received: Yes or No (EHS to Attach to Permit)
 Driller Name: Southern Well Cert. # _____
 Depth: 260' Casing Depth: 90' GPM: 20
Bentonite

2 Well Final: (Place a check mark when finalized)

Seal Present and Intact: ✓ Air Vent: ✓
 Hose Spigot: ✓ Electrical Box: ✓
 Pump Installer Tag: ✓ Well Installer Tag: ✓
 All holes sealed: ✓ 12" above grade: ✓
 Comments: _____

3 Well Completion Permit: David Carter EHS
 Date Completed: 5-12-14

4 Water Samples Taken: Date: 5-12-14
 EHS: David Carter Results: _____
 Retest: _____ Results: _____

Granville – Vance District Health Department
Environmental Health

Pin 182500312399

Permit Number 7684

☒ Improvement Permit

☒ Construction Authorization

Final Sketch

Summer Construction
Applicants Name

The Preserve Phase 3-B 118
Subdivision – Section – Lot

Physical Address: 1211 New Grissom Way

Triangle Pump & Tank
System Installer

5-21-14
Date

System design and details as installed.

Septic Tank Information:

Date: 11-9-13

Manufacture: Ellis 1200 gal

ID #: 5TB-828

Pump Tank Information:

Date: _____

Manufacturer: _____

ID #: _____

Distribution Box ☒

Pressure Manifold _____

Serial Distribution _____

Pump Info: _____

Type of Facility: House

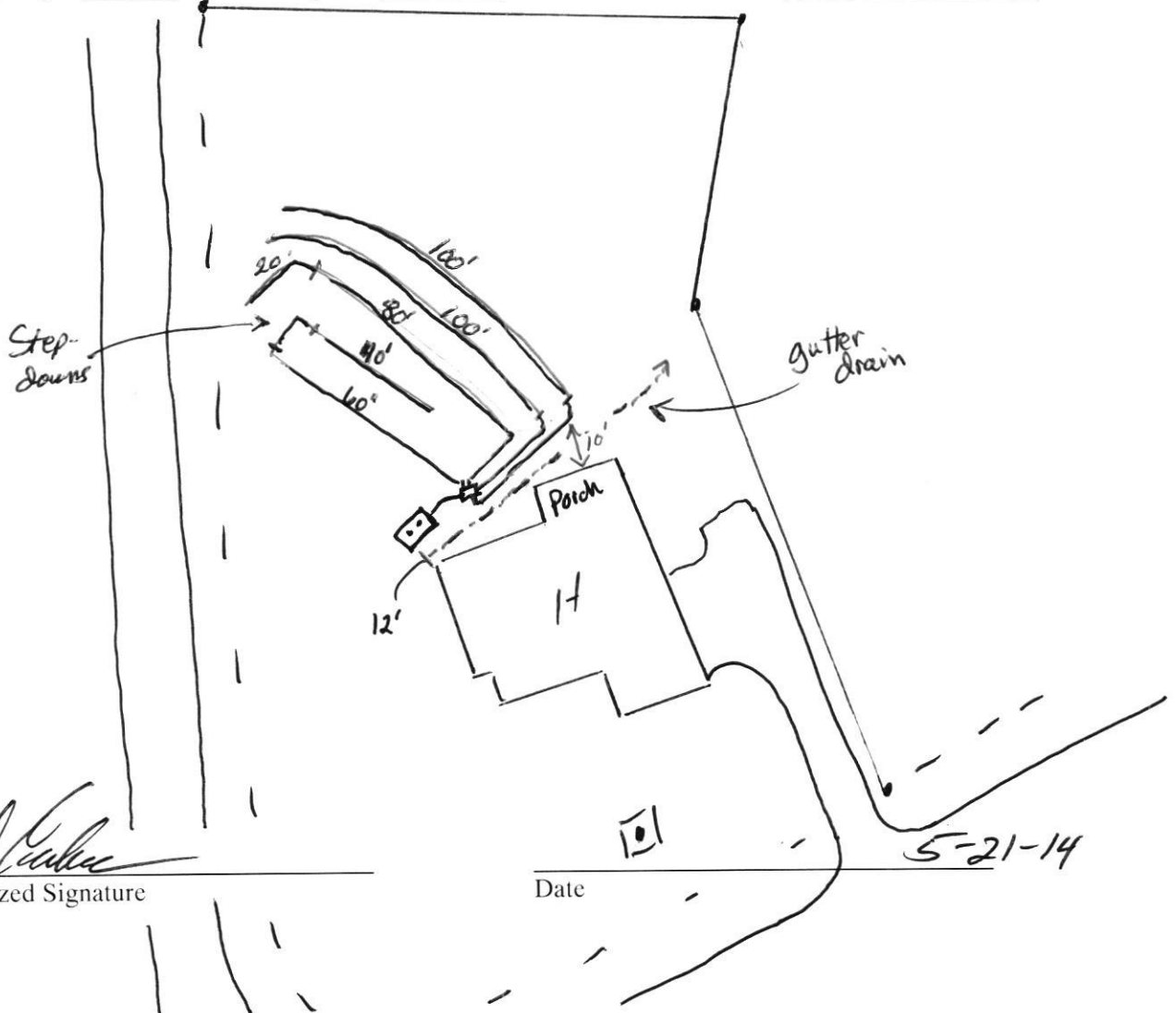
Number of Bedrooms: 4

Well Drilled at time of inspection: Y or N

Type of System: ☒ Gravity _____ Pump _____ Gravel ☒ Polystyrene _____ Chamber _____ Other: _____

Well Info: Date drilled: _____ Driller Name: _____ Depth: _____ GPM: _____ Casing: _____

Pump Depth: _____ Pump HP: _____ Installer Name: _____



David Kuhn
Authorized Signature

Date