

Granville – Vance District Health Department
Environmental Health

Pin 096 000155076

Permit Number 6848

☒ Improvement Permit

☒ Construction Authorization

Final Sketch

Richard Goldthwaite
Applicants Name

Crown Forest - lot 8A
Subdivision – Section – Lot

Physical Address: Blue Man Rd

CBS
System Installer

9-1-10 / 9-2-10
Date

System design and details as installed.

Septic Tank Information:

Date: 2-18-10

Manufacture: Ellis-1000

ID #: STB-789

Pump Tank Information:

Date: /

Manufacturer: /

ID #: /

Distribution Box ☒

Pressure Manifold /

Serial Distribution /

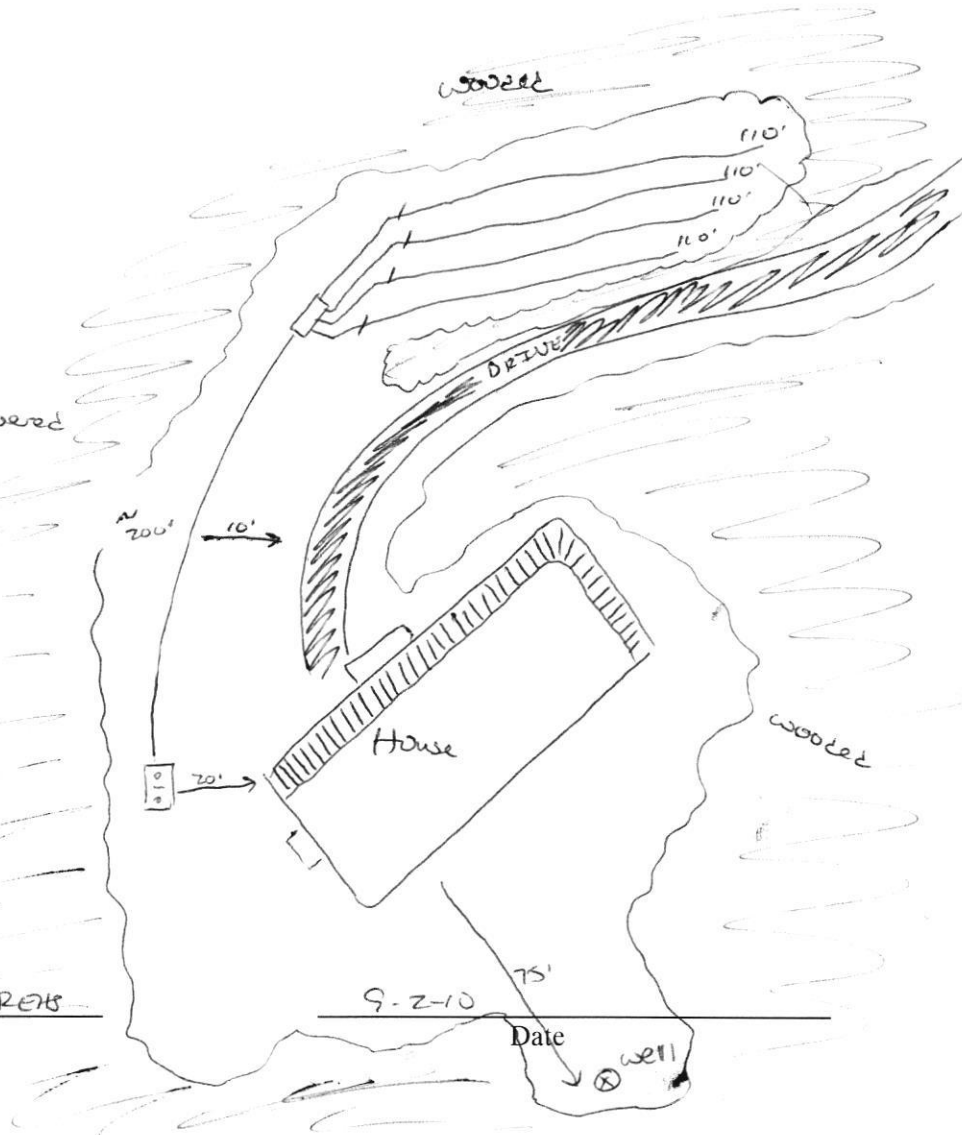
Type of Facility: Residence

Number of Bedrooms: 3

Type of System: gravel/grout

- PVC supply line had been covered already
- tee & filter present
- contractor not on-site

Cassio Champion Ret
Authorized Signature



PERMIT NUMBER 06848

GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT
IMPROVEMENT AND OPERATION PERMITS

zoning #
16910

COUNTY:	TAX NO.	TYPE OF ESTABLISHMENTS			*THIS PERMIT SHALL BE ACCOMPANIED BY A LAYOUT SHOWN ON A PLAT, INCLUDING SYSTEM REQUIREMENTS.
Granville	SR. NO.	RESIDENCE <input checked="" type="checkbox"/>	NUMBER OF BEDROOMS:	NUMBER OF OCCUPANTS:	
		BUSINESS <input type="checkbox"/>	3	6 maximum	
OWNER:		OTHER <input type="checkbox"/>	WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>	
APPLICANT'S ADDRESS:		WATER SUPPLY	PUBLIC <input type="checkbox"/>		
122 Riverside Dr.		TYPE OF WASTEWATER SYSTEM	INITIAL INSTALLATION	REPAIR	
Washington NC 27589			Type II A	Type II A	
PROPERTY ADDRESS/LOCATION:		DESIGN FLOW:	360 gpd		
Blue Mountain rd		LTAR:	.275 gal/hr		
SUBDIVISION:		ABSORPTION AREA:	1310 ft ²		
Crown Forest		TRENCH WIDTH:	3'		
LOT NUMBER:		TRENCH DEPTH:	24"		
8-A		TRENCH SPACING:	9' o.c.		
REFERENCE SKETCH (SEE PLAT FOR DETAILS)		TOTAL TRENCH LENGTH:	4410'		
- Contours flagged by Health Dept. in drain field area		NUMBER OF TRENCHES:	4		
- dig lines level + on contour		GRAVEL DEPTH:	12"		
- if PVC pipe from Tank to Box passes under vehicular traffic Schedule 80 pipe is required		TANK SIZE:	1000 gal		
		PUMP TANK SIZE:	N/A		
		DISTRIBUTION DEVICE:	Distribution Box		

PERMIT VALID FOR: 5 YEARS
YES ☒ NO ☐

NO EXPIRATION
YES ☐ NO ☒

IMPROVEMENT PERMIT

DATE: 4-25-10

FOR: Richard Goldthwaite
ISSUED BY: David Chamberlain

CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT# 06848

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: Do not install in wet conditions - remove all small trees + maple trees
Call 693-2655 w/ questions

Date: 4-25-10 Environmental Health Specialist: David Chamberlain Construction Authorization Addendum ☐ Yes ☒ No

OPERATION PERMIT

DATE: 9-2-10

SYSTEM INSTALLED BY: CBS
ISSUED BY: David Chamberlain REHS

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

Environmental Health

Well Construction Permit

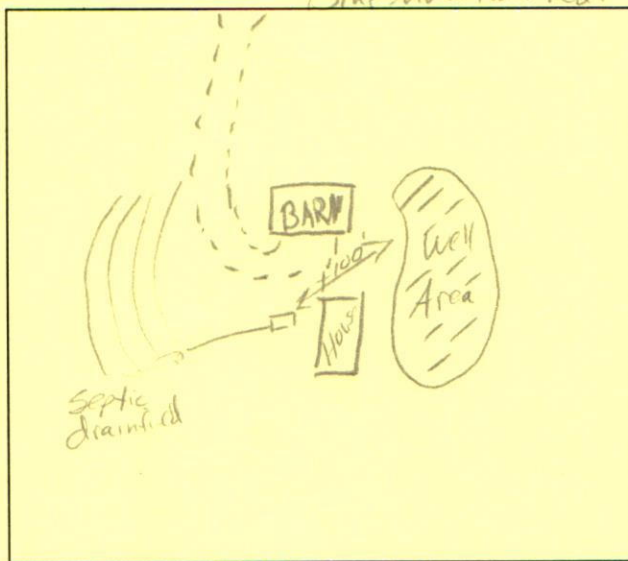
Owner/Applicant: Richard Goldthwaite Date: 4-28-10
 Address or Location of Property: 4116 Blue Mountain Rd

Subdivision & Lot #: Crown Forest 8-A Septic Permit #: 6848
 Zoning Permit #: 16710 Environmental Health Specialist: David Cumber

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

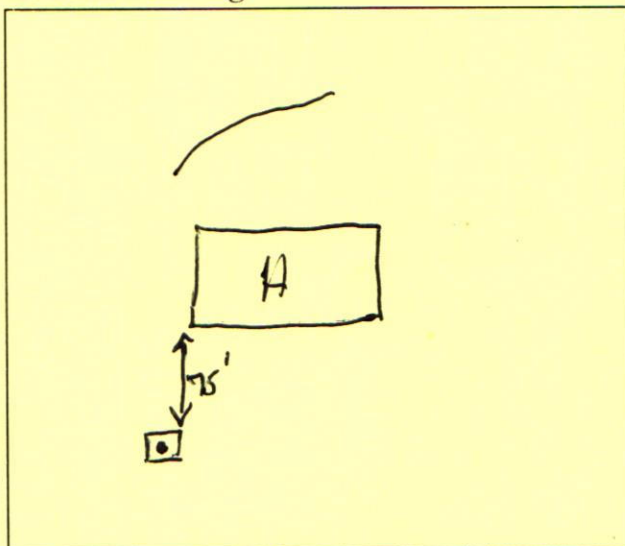
Site Sketch:

Conditions: Keep well +100' from any part of septic system -
Call 693-2685 with any questions

Authorized Agent: David Cumber
 Date: 4-28-10

1 Well Grout: (Circle or write in)

Witnessed: Yes or No EHS Agent: David Cumber
 Date: 8-27-10 Annular Space Open: Yes or No
 Over reamed: Yes or No Depth Grouted: 20'
 Method: ✓ Pump Poured Pressure
 Well Log received: Yes or No (EHS to Attach to Permit)
 Driller Name: Ramkin Williamson Cert. # 2309-A
 Depth: 400' Casing Depth: 52' GPM: 25

As Built Drawing:**# 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:

Seeks 3/4 HP 300 F
NO power at well
Barely enough water for sample

3 Well Completion Permit: David Cumber EHS
 Date Completed: 11-17-10

4 Water Samples Taken: Date: 11-17-10
 EHS: Champion Results:
 Retest: Results: