

Granville - Vance District Health Department
Environmental Health

Pin 184600076881

Permit Number 7933

☒ Improvement Permit

☒ Construction Authorization

Final Sketch

Gate Keeper Investment
Applicants Name

Windsor 16
Subdivision - Section - Lot

Physical Address: Cason Layne

David Brantley & Sons
System Installer

4-27-15
Date

System design and details as installed.

Septic Tank Information:

Date: 11-14-14
Manufacture: D+B 1000
ID #: STB-646

Pump Tank Information:

Date: _____
Manufacture: _____
ID #: _____

Distribution Box ☒

Pressure Manifold _____
Serial Distribution _____
Pump Info: _____

Type of Facility: House

Number of Bedrooms: 3

Well Drilled at time of inspection ☒ or N

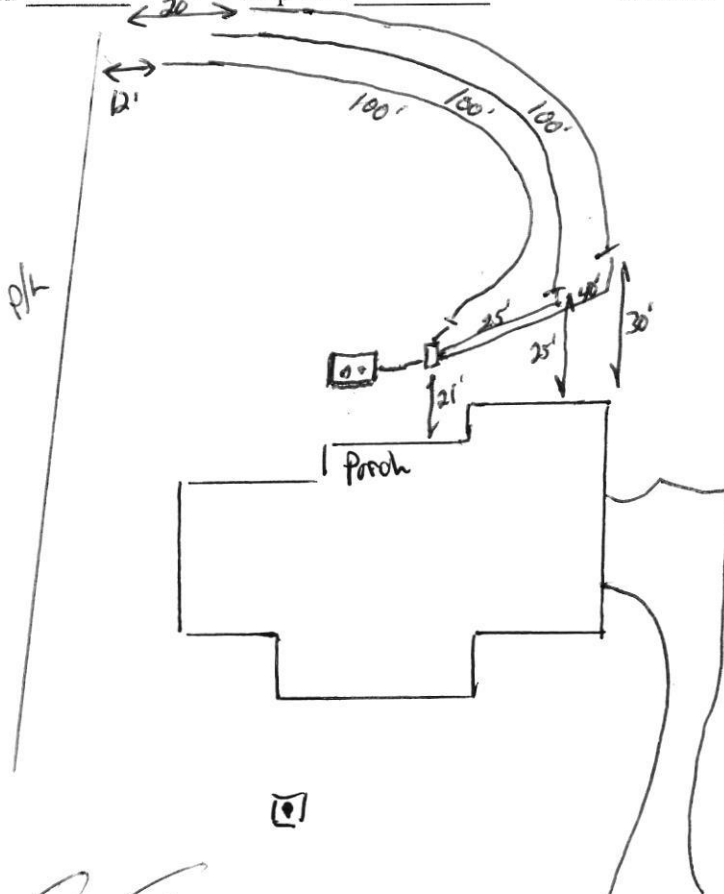
Type of System: ☒ Gravity _____ Pump _____ Gravel ☒ Polystyrene _____ Chamber _____ Other: _____

Well Info: Date drilled: 3-18-15 Driller Name: Stephens

Depth: 445' GPM: 3 Casing: 106'

Pump Depth _____ Pump HP: _____

Installer Name: _____



Not
To
Scale!

[Signature]
Authorized Signature

4-27-15
Date

Granville - Vance District Health Department

1332

Environmental Health

Well Construction Permit

Owner/Applicant: Gatekeeper Investment Date: 9-15-14
Address or Location of Property: Carson Layne

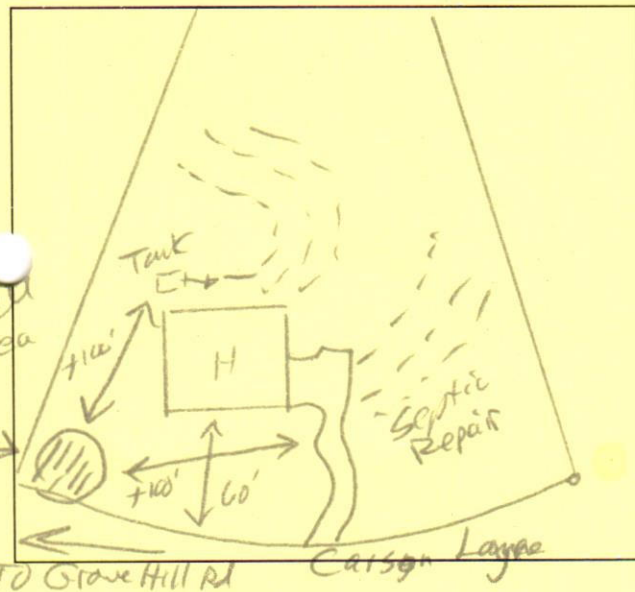
Subdivision & Lot #: Windsor 16 Septic Permit #: 7933
Zoning Permit #: 18358 Environmental Health Specialist: David Puler

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.

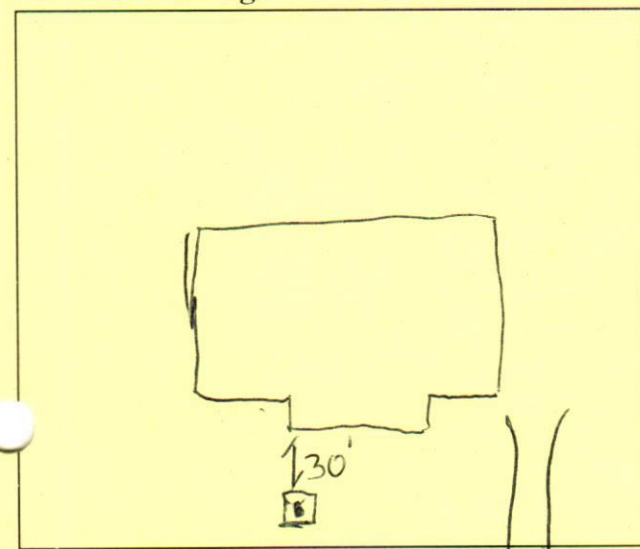
Minimum Setbacks: (these are the main setbacks, but not all required setbacks)

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 Puler
Date: 9-15-14

1 Well Grout: (Circle or write in) David Puler
Witnessed: Yes or No EHS Agent: David Puler
Date: 3-18-15 Annular Space Open: Yes or No
Over reamed: Yes or No Depth Grouted:
Method: Pump ☒ Poured Pressure
Well Log received: Yes or No (EHS to Attach to Permit)
Driller Name: Stephensons Cert. #
Depth: 445 Casing Depth: 106' GPM: 3
10 bags Bentonite Chips / partial mud Cap

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: Jimmy Clayton EHS
Date Completed: 6-22-15

4 Water Samples Taken: Date: 6-22-15
EHS: Jimmy Clayton Results:
Retest: Results:

11:00 ~~Sept 15~~ Brantley

PERMIT NUMBER 7933

GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT
IMPROVEMENT AND OPERATION PERMITS

zoning #
18358

COUNTY:	TAX NO.	TYPE OF ESTABLISHMENTS			*THIS PERMIT SHALL BE ACCOMPANIED BY A LAYOUT SHOWN ON A PLAT, INCLUDING SYSTEM REQUIREMENTS.
OWNER:	SR. NO.	RESIDENCE ☒	NUMBER OF BEDROOMS:	NUMBER OF OCCUPANTS:	
		BUSINESS ☐	3	6 max	
		OTHER ☐			
APPLICANT'S ADDRESS:		WATER SUPPLY	WELL ☒	OTHER ☐	*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.
PROPERTY ADDRESS/LOCATION:		TYPE OF WASTEWATER SYSTEM	INITIAL INSTALLATION	REPAIR	
SUBDIVISION:		DESIGN FLOW:	360 gpd	Type III	
LOT NUMBER:		LTAR:	3 gpd/ft ²		
REFERENCE SKETCH (SEE PLAT FOR DETAILS)		ABSORPTION AREA:	1200 ft ² → 900 ft ²		
		TRENCH WIDTH:	3'		
		TRENCH DEPTH:	18"		
		TRENCH SPACING:	9' o.c.		
		TOTAL TRENCH LENGTH:	300'		
		NUMBER OF TRENCHES:	3		
		GRAVEL DEPTH:	Accord Status		
		TANK SIZE:	1000 gal.		
		PUMP TANK SIZE:			
		DISTRIBUTION DEVICE:	Distribution Box		

Contours flagged by Health Dept.
Maintain 18" 20" Trench depth
May require a pump if plumbing stubout too low an elevation

PERMIT VALID FOR 5 YEARS
YES ☒ NO ☐

NO EXPIRATION
YES ☐ NO ☒

IMPROVEMENT PERMIT DATE: 9-15-14
FOR: Gatekeeper Investment
ISSUED BY: David Cumber

CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT# 7933

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 919-693-2658 w/ questions for inspection

Date: 9-15-14 Environmental Health Specialist: David Cumber
Construction Authorization Addendum ☐ Yes ☒ No

OPERATION PERMIT DATE: 4-27-15
SYSTEM INSTALLED BY: David Brantley
ISSUED BY: David Brantley

