

PERMIT NUMBER 07060

GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT
IMPROVEMENT AND OPERATION PERMITS

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.
		TYPE OF WASTEWATER SYSTEM	INITIAL INSTALLATION	REPAIR	
PROPERTY ADDRESS/LOCATION:		DESIGN FLOW:	360 gpd	Type III b.g	
		LTAR:	3 gpd/sf		
SUBDIVISION:		ABSORPTION AREA:	1200 sf ²		
LOT NUMBER:		TRENCH WIDTH:	3'		
REFERENCE SKETCH (SEE PLAT FOR DETAILS)		TRENCH DEPTH:	24"-34"		
		TRENCH SPACING:	9' o.c.		
		TOTAL TRENCH LENGTH:	320'		
		NUMBER OF TRENCHES:	4 or 5 (w/standdown)		
		GRAVEL DEPTH:	Accepted Status		PERMIT VALID FOR: 5 YEARS
		TANK SIZE:	1000 gal		YES ☒ NO ☐
		PUMP TANK SIZE:	2000 gal		NO EXPIRATION
		DISTRIBUTION DEVICE:	Pressure manifold		

IMPROVEMENT PERMIT

DATE:

FOR:

ISSUED BY:

CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT# 1060

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: Careful w/ buried electric - do not install in wet conditions

Date: 5-18-2011 Environmental Health Specialist: David Cumber

Construction Authorization Addendum ☐ Yes ☒ No

OPERATION PERMIT

DATE:

SYSTEM INSTALLED BY:

ISSUED BY:

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

Granville County Health Department
Environmental Health

Pin _____

Permit Number 7060

☒ Improvement Permit

☒ Construction Authorization

SITE SKETCH

Fidelis Const.
Applicants Name
Dan Coker
Authorized State Agent

Grassom Woods 23
Subdivision - Section - Lot
5-18-2011
Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to insure that proper grade is maintained.

Scale 1"=100'

* Site meeting
required prior
to septic
installation

Call 693-2688

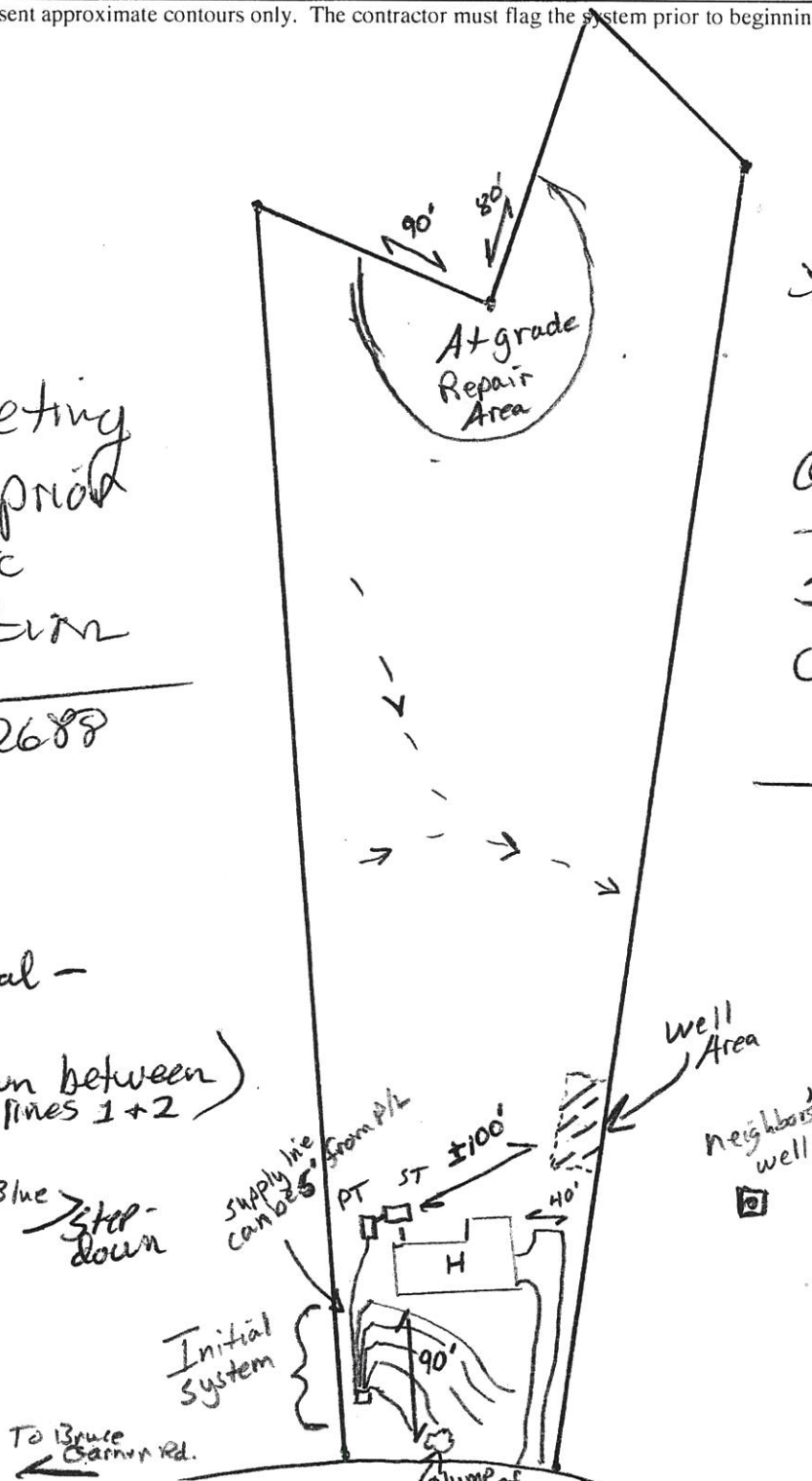
* Builder will
not use foundation
drains on front
and left sides

Septic trench no
closer than 5'
from foundation

If foundation
drains present -
Call 693-2688

4 Laps total -
1/2" Sch. 40
(Step-down between
lines 1+2)

- 1 Topline - 30' Blue
- 2 - 50' Red
- 3 - 80' Green
- 4 - 80' Blue
- 5 - 80' Red
- 320'



Granville - Vance District Health Department

00585

Environmental Health

Well Construction Permit

Owner/Applicant: Fidelis ConstructionDate: 5-18-2011Address or Location of Property: Anjanette Ln.Subdivision & Lot #: Grissom Woods 23Septic Permit #: 7069

Zoning Permit #: _____

Environmental Health Specialist: David Cernka

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.

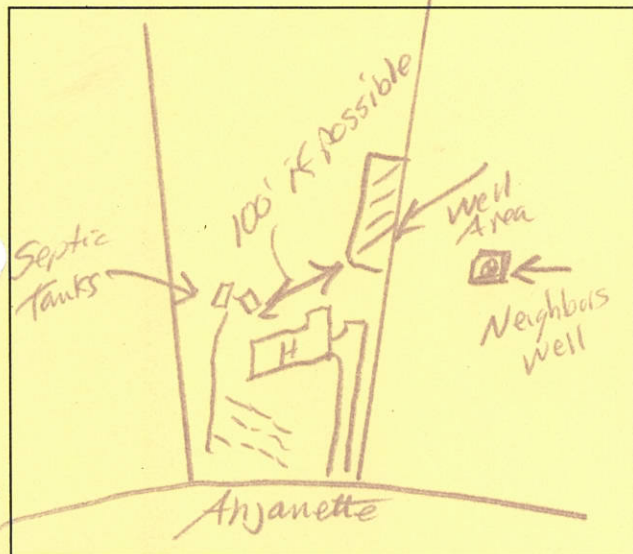
Minimum Setbacks: (these are the main setbacks, but not all required setbacks)

Setback from property lines – 10 ft

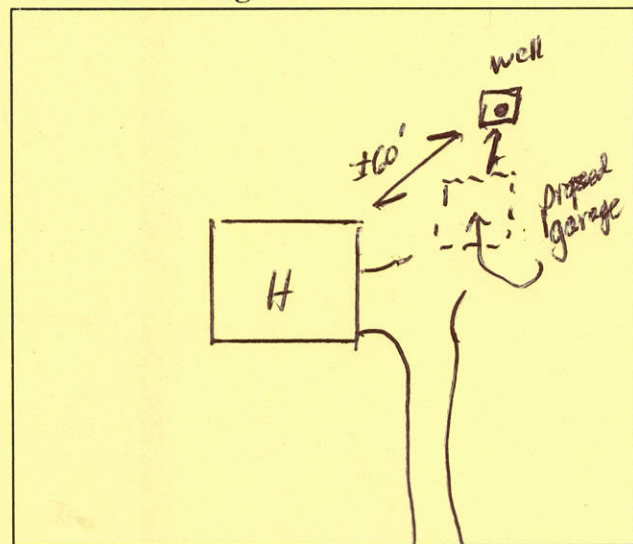
Setback from septic tank and drain field, including repair area – 100 ft

Setback from structural foundations – 25 ft

Setback from ponds, lakes or other bodies of water – 50 ft

Site Sketch:Conditions: Call 693-2688 w/ questionsAuthorized Agent: David CernkaDate: 5-18-2011**# 1 Well Grout: (Circle or write in)**Witnessed: Yes or No EHS Agent: David CernkaDate: 10-27-11 Annular Space Open: Yes or NoOver reamed: Yes or No Depth Grouted: 120'Method: Pump ☒ Poured ☐ PressureWell Log received: Yes or No (EHS to Attach to Permit)Driller Name: Stephenson's Cert. # _____Depth: 365' Casing Depth: 64' GPM: 81 Bentonite - Capped w/ Portland**# 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: James Knott300' depth
3/4 H.P.11-12-2011**# 3 Well Completion Permit:** David Cernka EHSDate Completed: 11-14-2011**# 4 Water Samples Taken:** Date: 11-15-2011EHS: DC Results: Coliform present

Retest: _____ Results: _____

As Built Drawing:TO Bruce GarnerAnjanette