

Granville – Vance District Health Department
Environmental Health

Pin 182400017757

Permit Number 6694

☒ Improvement Permit

☒ Construction Authorization

Final Sketch

DAL Construction
Applicants Name

Chesleigh 53
Subdivision – Section – Lot

Physical Address: Snapdragon Dr.

Blackley Brothers
System Installer

4-22-15
Date

System design and details as installed.

Septic Tank Information:

Date: 12-16-14
Manufacture: Ellis - 1200 gal
ID #: STB-828

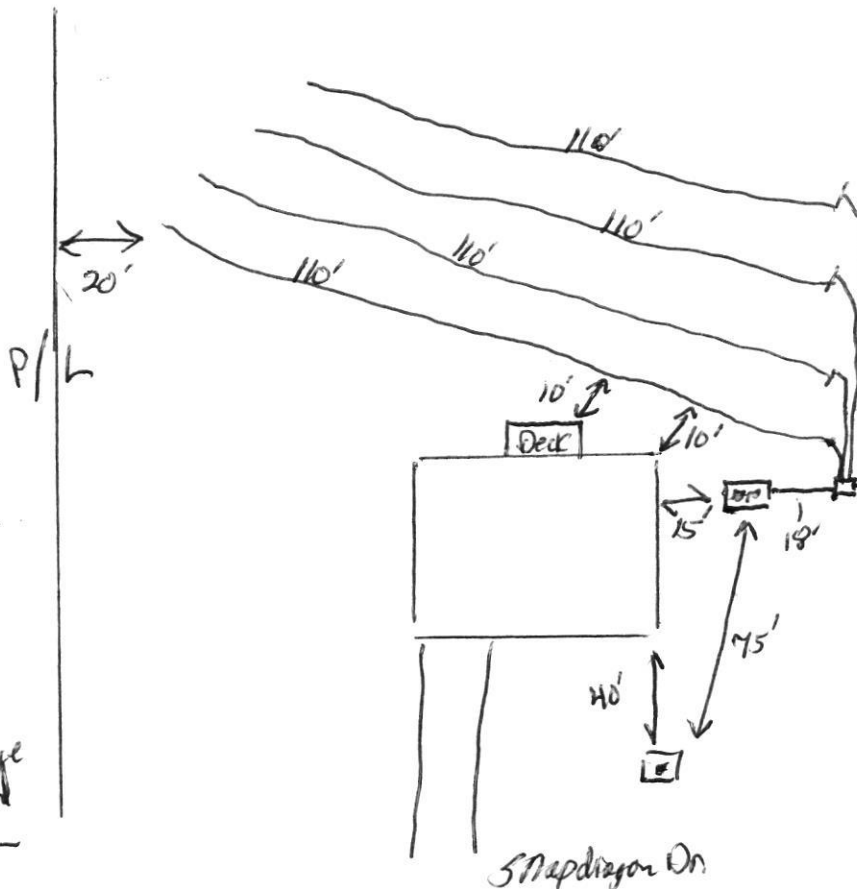
Pump Tank Information:

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 ☒ or N
Type of System: ☒ Gravity _____ Pump _____ Gravel ☒ Polystyrene _____ Chamber _____ Other: _____
Well Info: Date drilled: 3-13-15 Driller Name: Southern Well Depth: 420' GPM: 10 Casing: 115'
Pump Depth _____ Pump HP: _____ Installer Name: _____



Authorized Signature

Date

2:30
Zoning Permit # 15788
PERMIT NUMBER 06694

GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT
IMPROVEMENT AND OPERATION PERMITS

COUNTY: <u>Granville</u>	TAX NO. <u>182400017757</u>	TYPE OF ESTABLISHMENTS			*THIS PERMIT SHALL BE ACCOMPANIED BY A LAYOUT SHOWN ON A PLAT, INCLUDING SYSTEM REQUIREMENTS.
	SR. NO. <u>1710</u>	RESIDENCE ☒ BUSINESS ☐ OTHER ☐	NUMBER OF BEDROOMS: <u>3/4 @</u>	NUMBER OF OCCUPANTS: <u>max 1680</u>	
OWNER: <u>MAAC Builders</u>		WATER SUPPLY <u>Private</u>	WELL ☐ PUBLIC ☐	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.
APPLICANT'S ADDRESS: <u>106 King Charles Dr. Youngsville, NC 27596</u>		TYPE OF WASTEWATER SYSTEM	INITIAL INSTALLATION <u>III g</u>	REPAIR <u>III g</u>	
PROPERTY ADDRESS/LOCATION: <u>Lawrence Rd @ Heather Ln → @ on Lawrence Ln → @ on Stratford → @ on cud-de-sac.</u>		DESIGN FLOW:	<u>360 480</u>	<u>360 480</u>	PERMIT VALID FOR: 5 YEARS YES ☒ NO ☐
		LTAR:	<u>.275</u>	<u>.275</u>	
SUBDIVISION: <u>Chesleigh</u>		ABSORPTION AREA:	<u>1745 F² 979 F² @</u>	<u>1745 F² 979 F² @</u>	NO EXPIRATION YES ☒ NO ☐
LOT NUMBER: <u>53</u>		TRENCH WIDTH:	<u>36" ±</u>	<u>36"</u>	
REFERENCE SKETCH (SEE PLAT FOR DETAILS) <u>Be careful when installing system. Do not install in wet conditions. Bake sidewalks</u>		TRENCH DEPTH:	<u>high side 20"-22"</u>	<u>high side 20-24"</u>	
		TRENCH SPACING:	<u>9' on center</u>	<u>9' on center</u>	
		TOTAL TRENCH LENGTH:	<u>440 F ± @ 330 F ±</u>	<u>440 F ± @ 330 F ±</u>	
		NUMBER OF TRENCHES:	<u>5-88 F ± each</u>	<u>5-88 F ± each</u>	
		GRAVEL DEPTH:	<u>* accepted</u>	<u>* accepted</u>	
		TANK SIZE:	<u>1200 @ 1000 gal</u>	<u>1200 @ 1000 gal</u>	
		PUMP TANK SIZE:	<u>-</u>	<u>-</u>	
	DISTRIBUTION DEVICE:	<u>Distribution box</u>	<u>Distribution Box</u>		

IMPROVEMENT PERMIT DATE: 3-20-08 update 7-24-14

FOR: MAAC Builders
ISSUED BY: Carol Q. Champion BS

CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT# 66694

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

Date: 3-20-08 Environmental Health Specialist: Carol Q. Champion BS
7-24-14 (cc) Construction Authorization Addendum ☐ Yes ☒ No

OPERATION PERMIT

DATE: 4-22-15

SYSTEM INSTALLED BY: Blackley Brothers
ISSUED BY: Daniel

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



Granville - Vance District Health Department

01297

Environmental Health

Well Construction Permit

Owner/Applicant: Dal Construction

Date: 7-28-14

Address or Location of Property: Snapdragon drive

Subdivision & Lot #: Cherokee - lot 53

Septic Permit #: 6694

Zoning Permit #: 18334

Environmental Health Specialist: Champion

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)

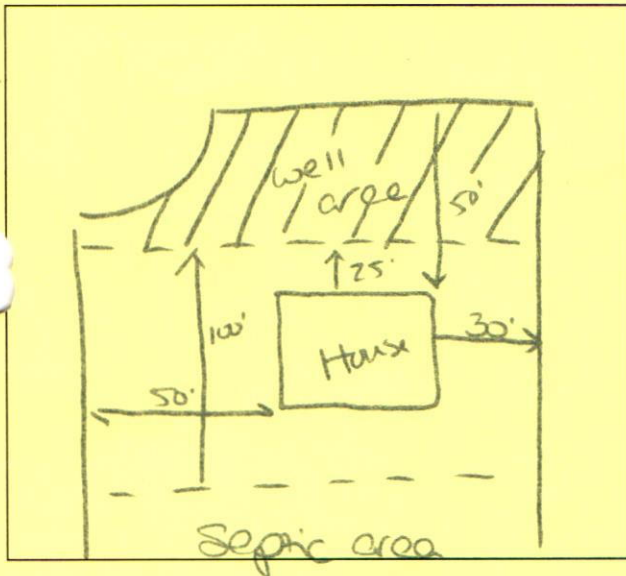
Setback from property lines - 10 ft

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:

Authorized Agent: Carol Champion

Date: 7-28-14

1 Well Grout: (Circle or write in)

Witnessed: Yes or No EHS Agent: Daniel Puleo

Date: 3-13-15 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: Southern Well Cert. #

Depth: 120' Casing Depth: 115' GPM: 10

48 bags Bentonite Chips

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

Seal Present and Intact: ☒ Air Vent: ☒

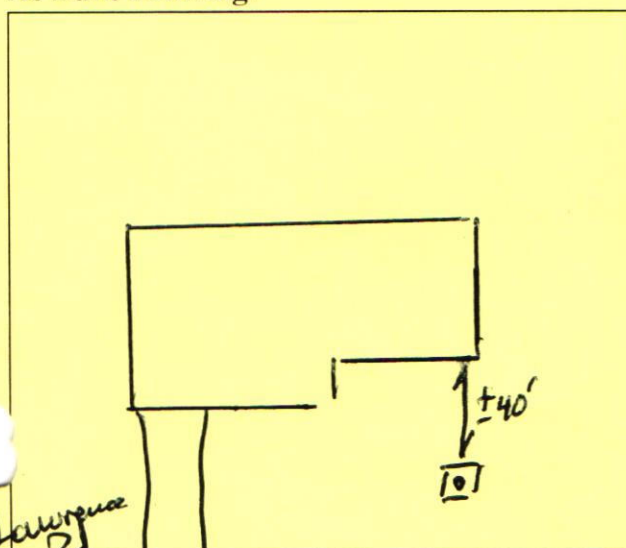
Hose Spigot: ☐ Electrical Box: ☐

Pump Installer Tag: ☒ Well Installer Tag: ☐

All holes sealed: ☒ 12" above grade: ☐

Comments:

As Built Drawing:



3 Well Completion Permit: Daniel Puleo EHS

Date Completed: 4-22-15

4 Water Samples Taken: Date: 5-20-15

EHS: Results:

Retest: Results:

TO Lawrence Rd
←

Snapdragon Dr