

Pump

PERMIT NUMBER 07874

GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT
IMPROVEMENT AND OPERATION PERMITS

Zoning #
18215-

COUNTY:	TAX NO.	TYPE OF ESTABLISHMENTS			*THIS PERMIT SHALL BE ACCOMPANIED BY A LAYOUT SHOWN ON A PLAT, INCLUDING SYSTEM REQUIREMENTS.
Granville	182400121237				
OWNER: Wynn Construction	SR. NO.	RESIDENCE ☒ BUSINESS ☐ OTHER ☐	NUMBER OF BEDROOMS: 4	NUMBER OF OCCUPANTS: 8 max	
APPLICANT'S ADDRESS:		WATER SUPPLY	WELL ☐ PUBLIC ☐	OTHER ☐	
		TYPE OF WASTEWATER SYSTEM	INITIAL INSTALLATION	REPAIR	*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:		DESIGN FLOW:	1 1/2" ID pipe 480 gpd	Type III b, g	
SUBDIVISION:		LTAR:	3 gpd/ft ²		
LOT NUMBER: 103		ABSORPTION AREA:	1600 ft ² → 6200 ft ²		
REFERENCE SKETCH (SEE PLAT FOR DETAILS)		TRENCH WIDTH:	3'		
		TRENCH DEPTH:	24"		
		TRENCH SPACING:	9' o.c.		
		TOTAL TRENCH LENGTH:	400'		
		NUMBER OF TRENCHES:	4		
		GRAVEL DEPTH:	Accepted status		
		TANK SIZE:	1200 gpd		
		PUMP TANK SIZE:	1200 gpd		
		DISTRIBUTION DEVICE:	Pressure manifold		

PERMIT VALID FOR: 5 YEARS
YES ☒ NO ☐

NO EXPIRATION
YES ☐ NO ☒

IMPROVEMENT PERMIT

DATE:

FOR:

ISSUED BY:

CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT#

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:

Date:

Environmental Health Specialist:

Construction Authorization Addendum ☐ Yes ☒ No

OPERATION PERMIT

DATE:

SYSTEM INSTALLED BY:

ISSUED BY:

PERFORMANCE, MONITORING, MAINTENANCE AND OPERATION

AS REQUIRED BY RULE .1961

Granville - Vance District Health Department

01263

Environmental Health

Well Construction Permit

Owner/Applicant: Wynn Construction

Date: 7-17-14

Address or Location of Property: 1018 Bluebell Ln.

Subdivision & Lot #: Chesapeake 103

Septic Permit #: 7874

Zoning Permit #: 18215

Environmental Health Specialist: David C. Coker

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)

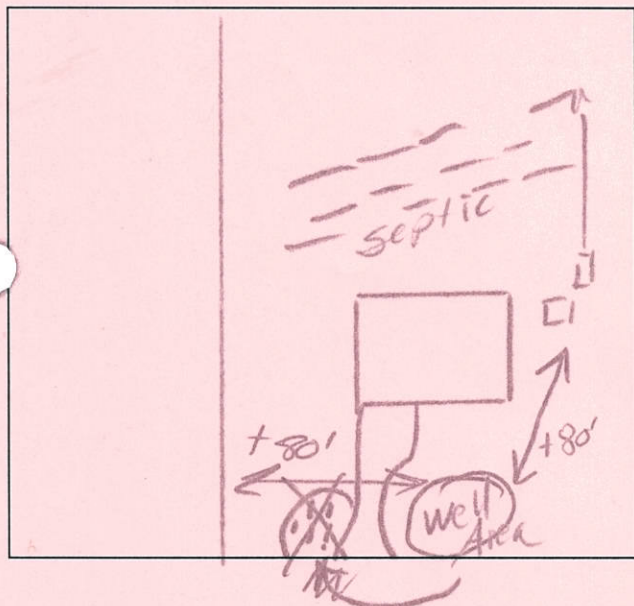
Setback from property lines – 10 ft

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 919-693-2688

w/ questions

Authorized Agent: David C. Coker

Date: 7-17-14

1 Well Grout: (Circle or write in)

Witnessed: Yes or No EHS Agent: David C. Coker

Date: 3-6-15 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: 240' Casing Depth: 123' GPM: 20

16 bags hole plug Bentonite

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

Seal Present and Intact: ☒ Air Vent: ☒

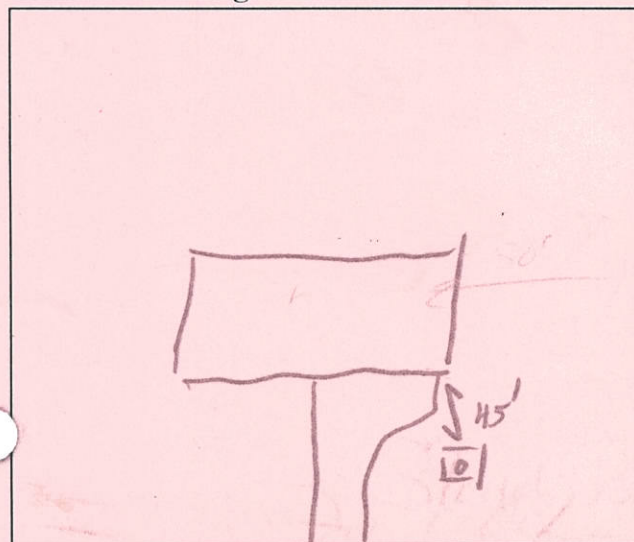
Hose Spigot: ☒ Electrical Box: ☒

Pump Installer Tag: ☒ Well Installer Tag: ☒

All holes sealed: ☒ 12" above grade: ☒

Comments:

As Built Drawing:



3 Well Completion Permit: David C. Coker EHS

Date Completed: 4-7-15

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

EHS: Results:

Retest: Results:

Granville-Vance District Health Department
Environmental Health

Pin 182400121237

Permit Number 7874

☒ Improvement Permit

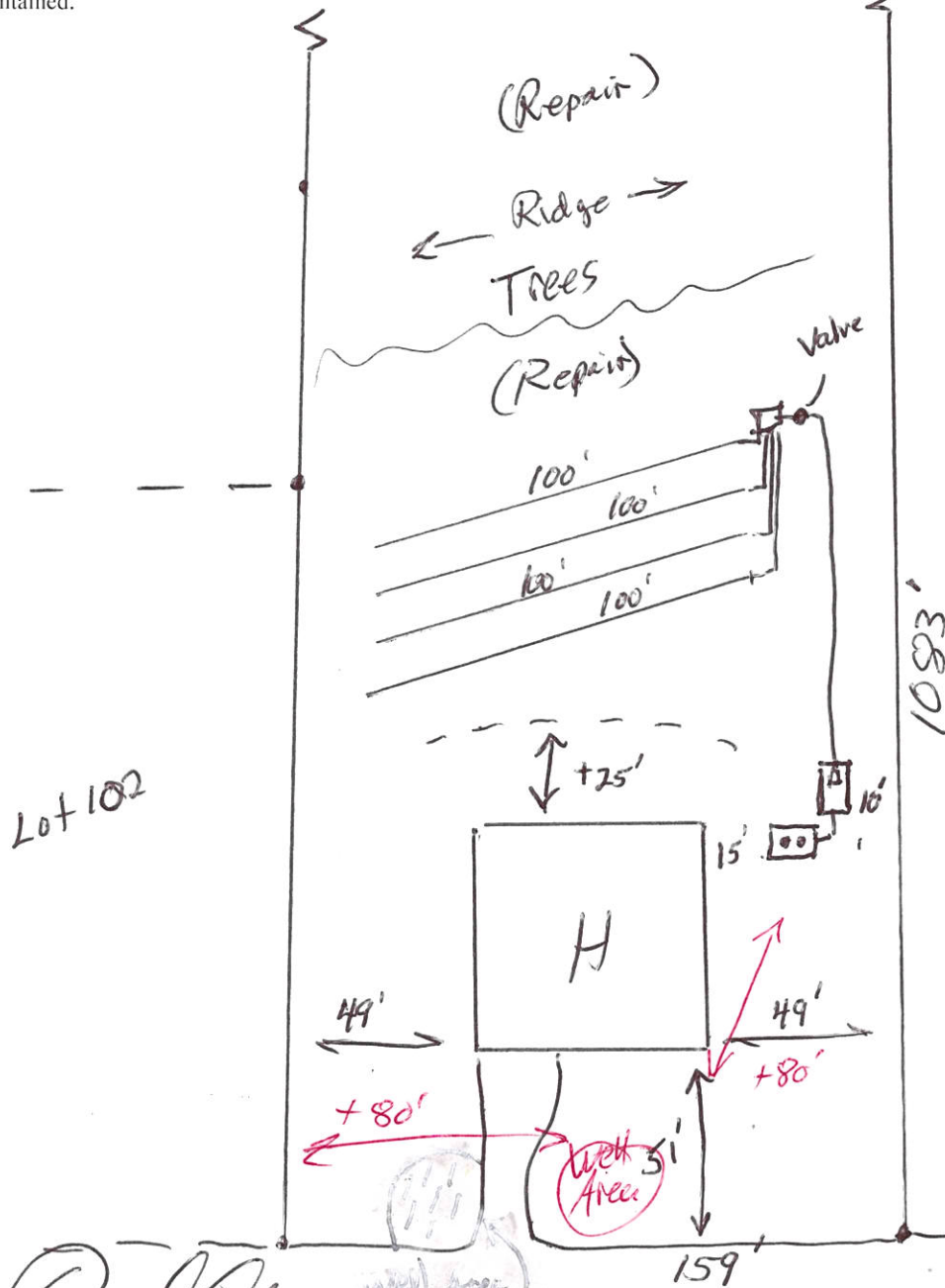
☒ Construction Authorization

Site Sketch

Wynn Construction
Applicants Name
David Culver
Authorized State Agent

Chesleigh Phases ^{lot} 103
Subdivision - Section - Lot
7-17-14
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" = 50'
Approx.

Install in
dry conditions

Call
919-693-2688
w/questions

24" trench
depth

Signature David Culver

Date 7-17-14