

Granville - Vance District Health Department  
Environmental Health

Pin 18230085-1053

Permit Number 5919

☒ Improvement Permit

☒ Construction Authorization

Final Sketch

Elliott Stroud  
Applicants Name

Hiswell Bluff 9  
Subdivision - Section - Lot

Physical Address: Pleasant Ridge Rd

Carrington Brothers  
System Installer

9-17-14  
Date

System design and details as installed.

Septic Tank Information:

Date: 5-29-14  
Manufacture: PTS 1250 gal  
ID #: STB 145

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 Y or N

Type of System: ☒ Gravity \_\_\_\_\_ Pump \_\_\_\_\_ Gravel \_\_\_\_\_ Polystyrene ☒ Chamber \_\_\_\_\_ Other: \_\_\_\_\_

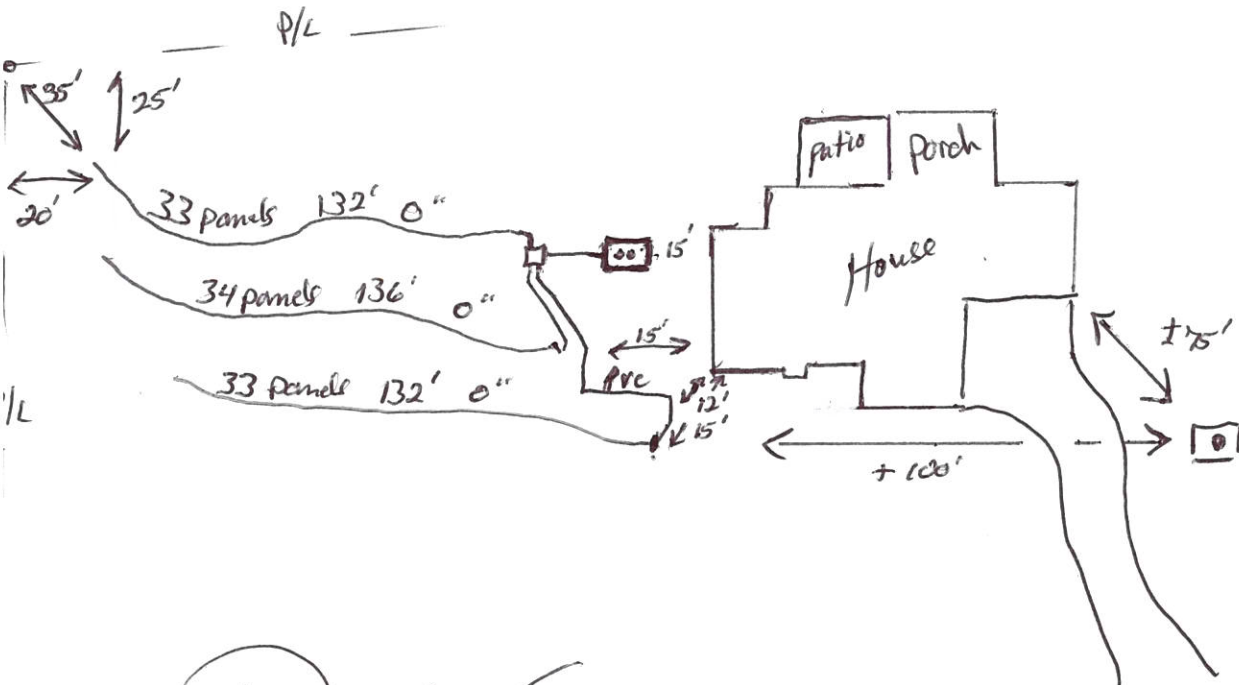
Well Info: Date drilled: \_\_\_\_\_ Driller Name: \_\_\_\_\_ Depth: \_\_\_\_\_ GPM: \_\_\_\_\_ Casing: \_\_\_\_\_

Pump Depth \_\_\_\_\_

Pump HP: \_\_\_\_\_

Installer Name: \_\_\_\_\_

Infiltrator 'Quick4' Chambers



[Signature]  
Authorized Signature

9-17-14  
Date

12-2-15  
Date

PERMIT NUMBER 05919

# GRANVILLE-VANCE DISTRICT HEALTH DEPARTMENT IMPROVEMENT AND OPERATION PERMITS

Zoning #  
18065

|                                                                                      |                                        |                                                                                                                      |                                                                  |                                            |                                                                                                                                                                             |
|--------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| COUNTY:                                                                              | TAX NO. <u>18230</u><br><u>0821057</u> | TYPE OF ESTABLISHMENTS                                                                                               |                                                                  |                                            | *THIS PERMIT SHALL BE ACCOMPANIED BY A LAYOUT SHOWN ON A PLAT, INCLUDING SYSTEM REQUIREMENTS.                                                                               |
| OWNER: <u>Elliot Stuehl</u>                                                          | SR. NO. <u>1717</u>                    | RESIDENCE <input checked="" type="checkbox"/><br>BUSINESS <input type="checkbox"/><br>OTHER <input type="checkbox"/> | NUMBER OF BEDROOMS: <u>4</u>                                     | NUMBER OF OCCUPANTS:                       |                                                                                                                                                                             |
| APPLICANT'S ADDRESS:<br><u>205 Highview Drive</u><br><u>Youngsville NC 27576</u>     |                                        | WATER SUPPLY                                                                                                         | WELL <input type="checkbox"/><br>PUBLIC <input type="checkbox"/> | OTHER <input type="checkbox"/>             |                                                                                                                                                                             |
| PROPERTY ADDRESS/LOCATION:<br><u>Highview Ridge Rd</u><br><u>Northwest Corner Rd</u> |                                        | TYPE OF WASTEWATER SYSTEM                                                                                            | INITIAL INSTALLATION                                             | REPAIR <u>(pump)</u><br><u>T 1110 TH 6</u> |                                                                                                                                                                             |
| SUBDIVISION:<br><u>H. Smith Bluff</u>                                                |                                        | DESIGN FLOW:                                                                                                         | <u>480 gpm</u>                                                   |                                            | *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. |
| LOT NUMBER: <u>9</u>                                                                 |                                        | LTAR:                                                                                                                | <u>3</u>                                                         |                                            |                                                                                                                                                                             |
| REFERENCE SKETCH (SEE PLAT FOR DETAILS)                                              |                                        | ABSORPTION AREA:                                                                                                     | <u>1600 sq ft</u>                                                |                                            |                                                                                                                                                                             |
|                                                                                      |                                        | TRENCH WIDTH:                                                                                                        | <u>3'</u>                                                        |                                            |                                                                                                                                                                             |
|                                                                                      |                                        | TRENCH DEPTH:                                                                                                        | <u>18'-24'</u>                                                   |                                            |                                                                                                                                                                             |
|                                                                                      |                                        | TRENCH SPACING:                                                                                                      | <u>11' on center</u>                                             |                                            |                                                                                                                                                                             |
|                                                                                      |                                        | TOTAL TRENCH LENGTH:                                                                                                 | <u>400 ft</u>                                                    |                                            |                                                                                                                                                                             |
|                                                                                      |                                        | NUMBER OF TRENCHES:                                                                                                  | <u>3</u>                                                         |                                            |                                                                                                                                                                             |
|                                                                                      |                                        | GRAVEL DEPTH:                                                                                                        | <u>X Accepted status</u>                                         |                                            | PERMIT VALID FOR: 5 YEARS<br>YES NO                                                                                                                                         |
|                                                                                      |                                        | TANK SIZE:                                                                                                           | <u>1200 gal.</u>                                                 |                                            |                                                                                                                                                                             |
|                                                                                      |                                        | PUMP TANK SIZE:                                                                                                      |                                                                  |                                            | NO EXPIRATION<br>YES NO                                                                                                                                                     |
|                                                                                      |                                        | DISTRIBUTION DEVICE:                                                                                                 | <u>D. Box</u>                                                    |                                            |                                                                                                                                                                             |

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IMPROVEMENT PERMIT

DATE: 6-22-06/11-26-13

FOR: Elliot Stuehl

ISSUED BY: M.E. Young R.S. / David Combs REHS

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CONSTRUCTION AUTHORIZATION FOR IMPROVEMENT PERMIT# 05919

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: plumbing stub-out must be as shown - or a pump maybe required

Date: 6-22-06 Environmental Health Specialist: M.E. Young R.S.

Construction Authorization Addendum ☐ Yes ☐ No

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OPERATION PERMIT

DATE: 9-17-14

SYSTEM INSTALLED BY: Carrington Brothers

ISSUED BY: David Combs

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