

OPERATION PERMIT

Granville County Health Dept
Environmental Health
101 Hunt Drive
Oxford, NC 27565

Phone: (252) 492-5263 Fax: (252) 492-2361

For Office Use Only

*CDP File Number 389504 - 1

County ID Number: 182500448659

Evaluated For: NEW

Property Owner: Oak and Stone Custom Homes

Owner Address: 3403 River Manor Ct

City: Franklinton

State/Zip: NC/ 27525

Phone #: (919) 995-6066 (919) 995-6066

Address: 3403 River Manor Ct
Franklinton, NC 27525

Road #:

Township:

Subdivision: Ironwood

Phase : NEW Lot: 155

Structure: SINGLE FAMILY

of Bedrooms:

of People:

Water Supply: NEW WELL

Saprolite System?: ☐ Yes ☒ No

Pump Required?: ☐ Yes ☒ No

Design Flow: 360

System Classification/Description: TYPE III G. OTHER
NON-CONV. TRENCH SYSTEMS

Installer: Brantley & Sons

Certification #: 1207

Specific System EZFLOW EZ 1203H-GEO

Installed:

Septic Tank Date: 06/23/2023

STB: 502

Pump Tank Date: _____

PT:

Comments: Serial distribution system. Installed 430' total (EZ Flow). Watercore filter

This system has been installed in compliance with applicable NC General Statutes, Rules for Sewage Treatment and Disposal, and all conditions of the Improvement Permit and Construction Authorization.

PERMIT CONDITIONS:

I. Performance: System shall perform in accordance with Rule .1961.

II. Monitoring: As required by Rule .1961.

III. Maintenance: Ground absorption sewage treatment and disposal systems shall be checked, and the contents of the septic tank removed, periodically from all compartments, to ensure proper operation of the system. The contents shall be pumped whenever the solids level is found to be more than 1/3 of the liquid depth in any compartment.

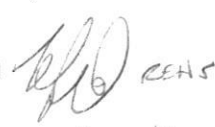
Other:

Subsurface Operator Required: ☐ Yes ☒ No

If yes, see attached sheet for additional operation conditions, maintenance and reporting.

Operation:

Other: Serial distribution system. Installed 430' total (EZ Flow). Watercore filter

Authorized State Agent: Bullock, Will 

Date of Issue: _____

Owner/Applicant: Oak & Stone Custom Homes

*File #: 389504 - 2
PIN #: 182500448659
Tax Lot #: 155
Tax Block #:

WELL CONSTRUCTION RECORD

Owner: Oak and Stone Custom Homes
3403 River Manor Ct
Franklinton, NC 27525

Directions

* / 155

WELL HEAD CONSTRUCTION

Drilling Contractor: Southern Well Drilling
Driller Registration: 3104
Date Drilled: 06/20/2023
Use of Well: SINGLE FAMILY
Total Depth: 500 Ft.
Static Water Level: 30 Ft.
Replacement Well: NO
Yield: 15 gpm
Water Zone: 1) Ft. 2) Ft.
3) Ft. 4) Ft.
Disinfection Type: GRANULAR Amount:

Location:

Latitude:

Longitude:

Enclosure	☐ Yes	☐ No	☒ N/A
Enclosure Floor	☐ Yes	☐ No	☒ N/A
Access Port	☐ Yes	☐ No	☒ N/A
Vent:	☒ Yes	☐ No	☐ N/A
Sample Tap	☒ Yes	☐ No	☐ N/A
Back Flow	☐ Yes	☒ No	☐ N/A
Tee (jet)	☐ Yes	☐ No	☒ N/A
Suction Line	☐ Yes	☐ No	☐ N/A
Temporary	☐ Yes	☐ No	☒ N/A
Well ID Plate	☒ Yes	☐ No	☐ N/A
Pump ID Plate	☒ Yes	☐ No	☐ N/A

EHS: N/A Jimmie Clayton

Issue Date: 10/09/2023

Casing: Depth: 100 Ft. Thickness: In. Comments:
Diameter: 6 In. Top of Casing: 12 In.
Material: SDR 21

Grout:

	Depth	Material	Method
From 0 To 20 Ft.	BENTONITE	POUR	
From 0 To Ft.	N/A	N/A	

* Liner Date: From 0 To Ft.

Grout:

	Depth	Material	Method
From 0 To Ft.	N/A	N/A	

Issued by: Bullock, Will

Date of Issue:

Well drilled on 6/20/23. WF/WS done on 10/9/23 by Jimmie Clayton. GW-1 Received.

This well was constructed, repaired or abandoned in compliance with the well permit and in accordance with 15 A NCAC 02C .0100, .0300.
The well owner shall not place potential sources of groundwater contamination closer to the well than the separation distances specified in 15A NCAC 02C .0100, .0300.

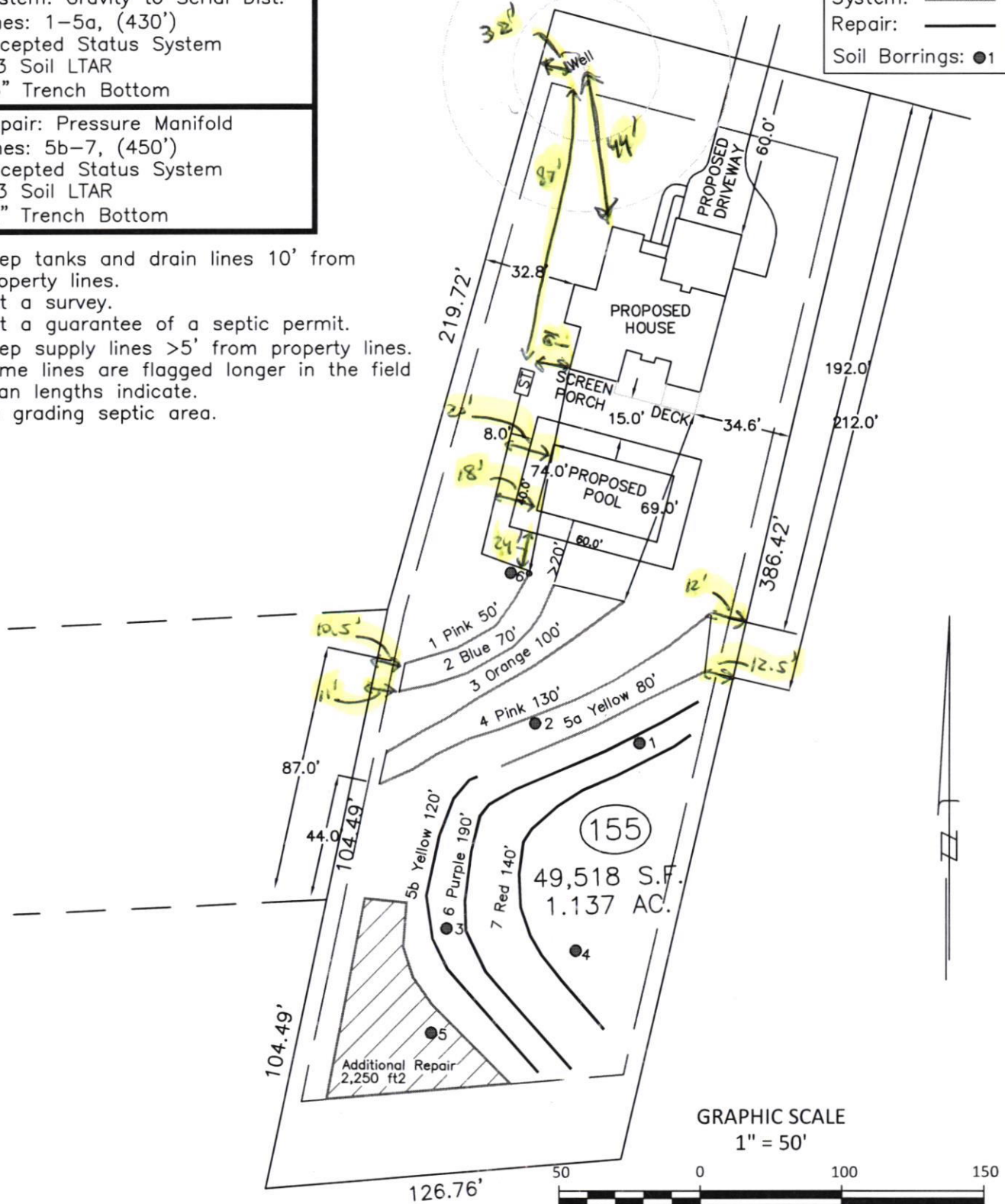
Final sketch
(WTB)

System: Gravity to Serial Dist.
Lines: 1-5a, (430')
Accepted Status System
0.3 Soil LTAR
25" Trench Bottom

Repair: Pressure Manifold
Lines: 5b-7, (450')
Accepted Status System
0.3 Soil LTAR
12" Trench Bottom

System: ———
Repair: ———
Soil Borings: ●1

- *Keep tanks and drain lines 10' from property lines.
- *Not a survey.
- *Not a guarantee of a septic permit.
- *Keep supply lines >5' from property lines.
- *Some lines are flagged longer in the field than lengths indicate.
- *No grading septic area.



Central Carolina Soil Consulting, PLLC
1900 South Main Street, Suite 110
Wake Forest, North Carolina 27587
Phone (919)569-6704 Fax (919)569-6703

4-Bedroom Septic Layout
Lot 155, Ironwood
Granville County, North Carolina

Job# : 4501
Drawn By : AH
Date : 3/22/23
Revision: