



OPERATION PERMIT

Franklin County Health Department
107 Industrial Drive
Louisburg, NC 27549
Phone:

For Office Use Only

*CDP File Number 454820 - 1
County ID Number: _____
Evaluated For: A2

Property Owner: BECS Built LLC
Owner Address: 6104 Valencia Court

City: Raleigh
State/Zip: NC/ 27545
Phone #: _____
Address: 15 Chestnut Oak Dr
Youngsville, NC 27596

Road #: _____
Township: _____
Subdivision: Sorrell Oaks
Phase: NEW Lot: 14

Structure: SINGLE FAMILY
of Bedrooms: 4
of People: 8
Water Supply: COMMUNITY
Saprolite System?: ☐ Yes ☒ No
Pump Required?: ☐ Yes ☒ No
Design Flow: 480
System Classification/Description: TYPE III G. OTHER
NON-CONV. TRENCH SYSTEMS

Installer: DB+Sons

Certification #: _____

Specific System EZFLOW EZ 1203H-GEO
Installed:

Septic Tank Date: _____

STB: 502

Pump Tank Date: _____

PT: _____

Comments: _____

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 .1301.
- II. Monitoring: As required by Rule .1301.
- 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: _____

Authorized State Agent: Leonard, Shad 

Date of Issue: 08/19/2025

Owner/Applicant: _____



File # 454820 PIN# _____

Property Address: 15 Chestnut Oak Dr

Applicant or Owner Name: Blake Whitaker

Environmental Health Septic/Well Permit Diagram

Building permits cannot be issued nor should construction begin without Construction Authorization issuance.

☒ Septic Improvement Permit ☒ Septic Construction Authorization (CA) ☐ CA Reissue** ☒ As Built
☐ Well Construction Authorization ☒ Additional Diagram/Specifications Attached See Attached

Diagram Date**: 6-6-25 EHS: [Signature]

**Any previously dated CA diagram is revoked and/or invalid. Confirm this is the valid diagram for the site before beginning any construction.

Installation/grouting inspections may be scheduled the day before, or, the day of installation until 9am by contacting the Environmental Health office at 919 496 8100. A revisit fee may apply if installation is not ready for inspection at the time requested. Septic Operations Permits will be issued after installation is approved, all permits conditions are met, and any outstanding fees are paid. Well Certificate of Completion will be issued after well head approval, all permit conditions are met, and any outstanding fees are paid.

Septic Tank 1000 Pump Tank _____ Drainfield 3'x450' Type System Acc ^{box} Max Trench Depth 20"

Septic Contractor DB+Sons Septic/Pump tank dates DB 1000 502 Pump Fee Paid _____

Well Contractor _____ Well Head Date: _____ Pump Final: _____ N/A (circle)

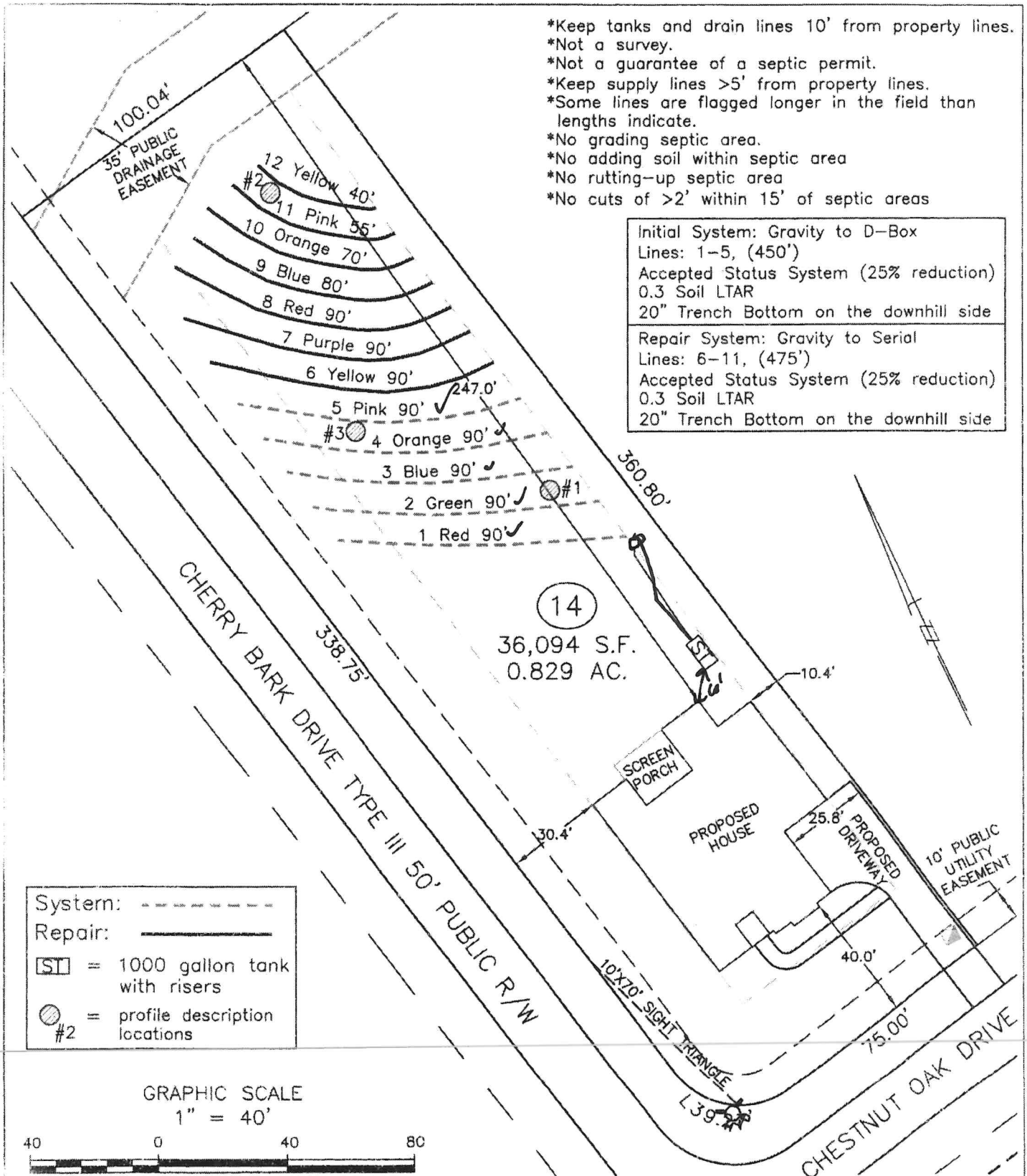
- I.P. + C.A. issued under "a2" rules
- See attached packet from CCSC.

✓ d Tank + lines
8-18-25 SEC
EZFlow-D box

- *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.
- *No adding soil within septic area
- *No rutting-up septic area
- *No cuts of >2' within 15' of septic areas

Initial System: Gravity to D-Box
 Lines: 1-5, (450')
 Accepted Status System (25% reduction)
 0.3 Soil LTAR
 20" Trench Bottom on the downhill side

Repair System: Gravity to Serial
 Lines: 6-11, (475')
 Accepted Status System (25% reduction)
 0.3 Soil LTAR
 20" Trench Bottom on the downhill side



System: ---
 Repair: ---

[ST] = 1000 gallon tank with risers
 #2 = profile description locations

GRAPHIC SCALE
 1" = 40'



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 14, Sorrell Oaks Subdivision
 Franklin County, North Carolina

Job#: 5203
 Drawn By: JR
 Date: 05/21/2025
 Revision: