



OPERATION PERMIT

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

For Office Use Only

*CDP File Number 472569 - 1

County ID Number: 1833-72-9299

Evaluated For: A2

Property Owner: Wade Built, LLC

Owner Address: 8480 Bryan Rd

City: Garner

State/Zip: NC/ 27529

Phone #:

Address: 240 Ironwood Blvd
Youngsville, NC 27596

Road #:

Township:

Subdivision:

Phase : NEW Lot: 63

Structure: SINGLE FAMILY

of Bedrooms: 4

of People: 8

Water Supply: PUBLIC

Saprolite System?: ☐ Yes ☒ No

Pump Required?: ☐ Yes ☒ No

Design Flow: 480

System Classification/Description: Type IIb - Accepted
Wastewater Gravity System

Installer: DBS

Certification #:

Specific System CHAMBER
Installed:

STB: 502

PT:

Comments: A2

Septic Tank Date: _____

Pump Tank Date: _____

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.

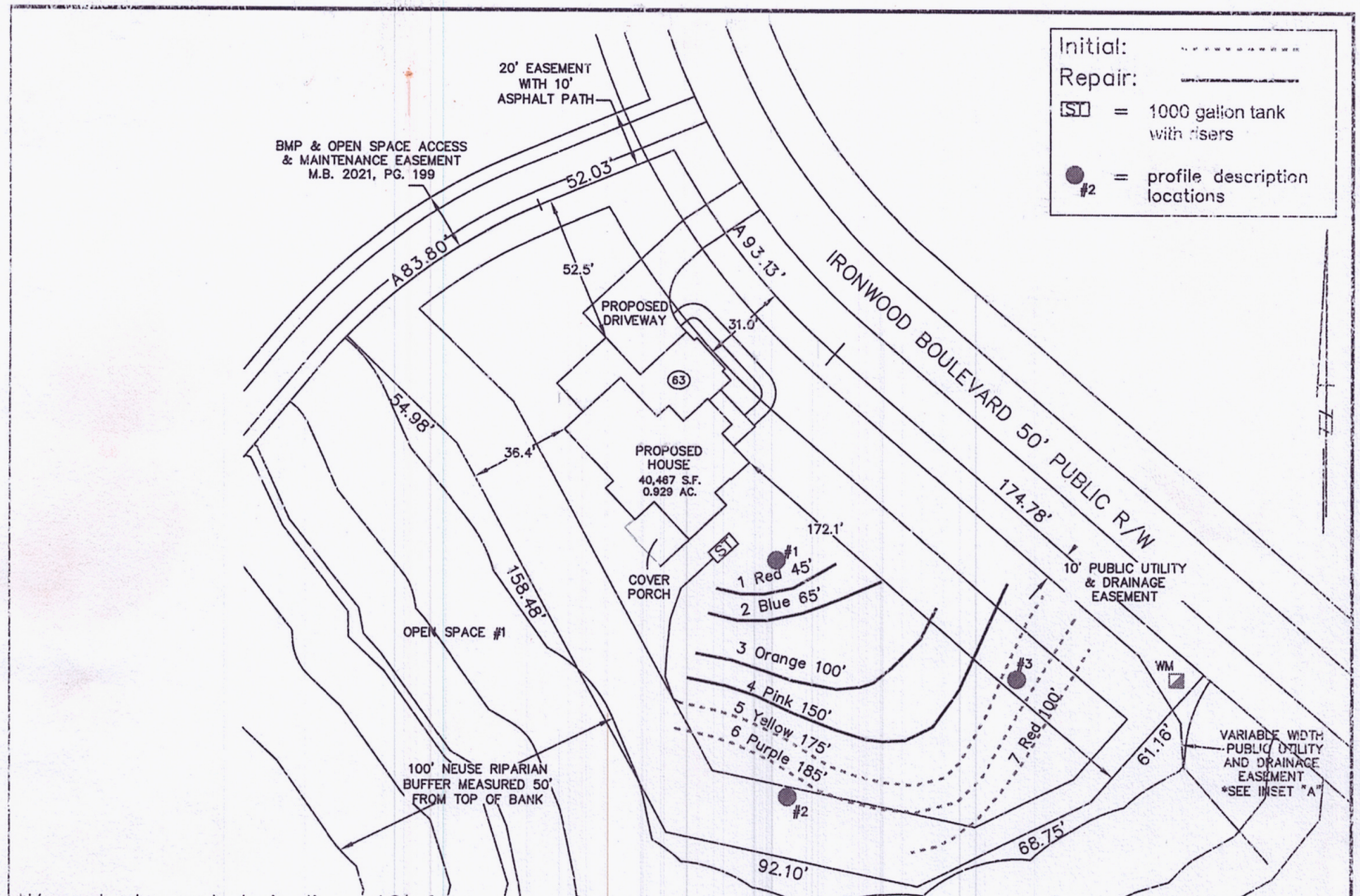
Operation:

Other: A2

Authorized State Agent: Jones, Lori

Date of Issue: 09/14/2026

Owner/Applicant: _____



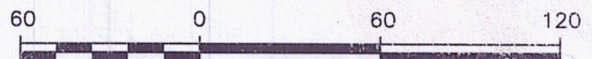
Initial:
 Repair:
 ST = 1000 gallon tank with risers
 #2 = profile description locations

- *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 Serial Dist
 Lines: 5-7, (460')
 Accepted Status (25% Reduction)
 0.3 Soil LTAR
 22" Trench Bottom on the downhill side

Repair: Gravity to Serial Dist.
 Lines: 1-4, (360')
 T&J Panel Block (50% Reduction)
 0.3 Soil LTAR
 28" Trench Bottom on the downhill side

GRAPHIC SCALE
 1" = 60'



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 63, Greenbrooke Subdivision
 Franklin County, North Carolina

Job#: 5438
Drawn By: PC
Date: 03/26/2026
Revision:



File # 472569 PIN# 1833-72-9299

Property Address: 240 Ironwood Blvd

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

Diagram Date**: 5/4/2026

EHS: Cynthia E

**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'x460' Type System ACC Max Trench Depth 22"

Septic Contractor DBS Septic/Pump tank dates DBS 502 Pump Fee Paid _____

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

- ❖ I.P and C.A issued under "a2" rules
- ❖ See attached packet submitted by CCSC

CHM ✓
- Filter