BLDR 2024578666

# ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 x3456 Mooresville Office (704) 660-3625

PERMIT : OSWP 2024-53065

## SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4711 -32 -6575

APPLICANT/OWNER: Bands of North Carolina LLC APPLICANT ADDRESS: 32 Bands Ln Mount Nebo WV 26679

SITE ADDRESS: 129 Laurel Ridge Drive Statesville NC PHONE: (304) 619-9850 ALT. PHONE 704-465-8262

SITE DIRECTIONS: Buffalo Shoals Rd to Laurel Lane R Hobbsgate to Laurel Right SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Hobbs Watch SECTION: 5 LOT # 168 LOT AREA: 1.134 DESIGN FLOW: 360 L.T.A.R.(Initial): .30 L.T.A.R (Repair): .30

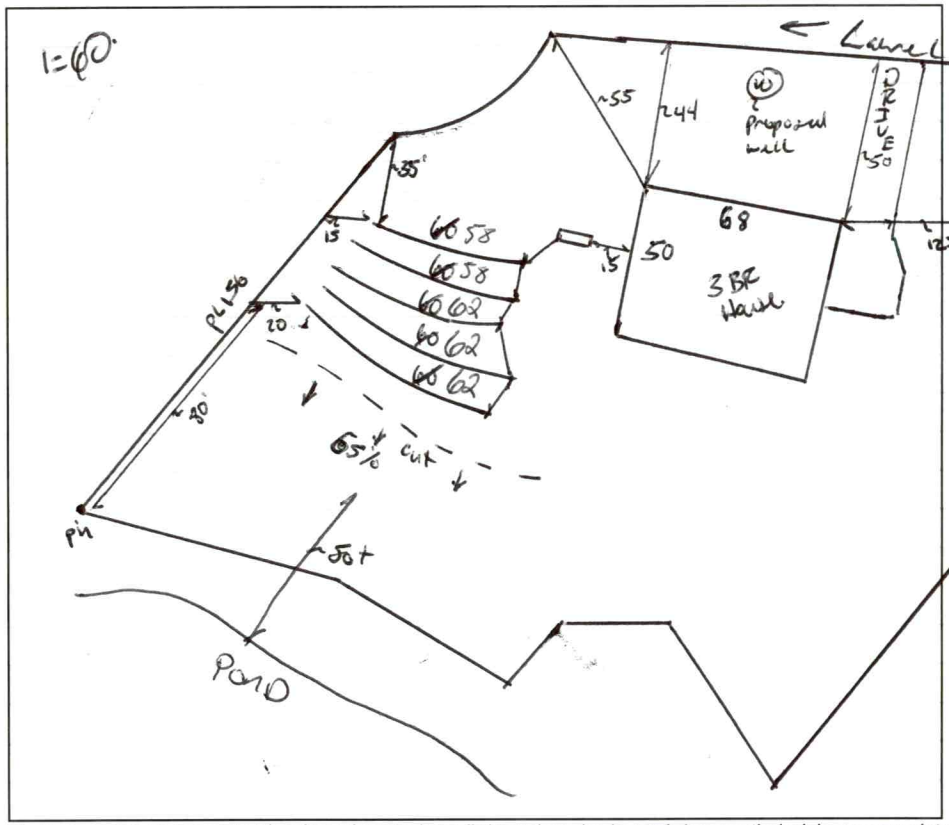
| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Septic Tank | 1000 (gal) | STB | 7600 | Date | 7/27/24 | ☒ New System | ☐ Repair | ☐ Expansion | System Type: I II III IV V VI | ☒ Residence | No. Bedrooms 3 |
| Pump Tank | - (gal) | PT | - | Date | - | System Description: | Gravity - 25% Reduction | | | ☐ Business | No. Persons 6 |
| Pump Make | - | Model | | Serial # | - | Repair System Description: | LPP- PBPPS- 50% Reduction | | | ☐ Other | No. Employees |
| # Nitrification Fields | 1 | # Lines | 5 | Linear Ft | 300 | Maintenance Agreement Required: | ☐ YES | ☒ NO | | ☐ Slab | ☐ Crawl Space |
| Trench Width | 36 in | *Max. Trench Depth(Initial) | 20 in | *Max. Trench Depth(Repair) | 26 in | Gravel Depth | - | ☒ GRAVITY | ☐ PRESSURE | ☒ Basement w/plumbing | ☐ Basement w/o plumbing |

Water Supply: ☒ Private ☐ Public ☐ Community

* Measured on the downhill side of the trench Effluent Standard: ☒ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40 Usable Depth to LC (Initial): 4/8+ Usable Depth to LC (Repair): _____ *Limiting Condition*

Comments / Conditions: Install on the contour of the land utilize Serial Distribution utilize Grinder pump for basement plumbing if desired Do not Drive, park pave, grade or bury utilities in Drainfield. Do not exceed 36 in TB

INITIAL SITE SKETCH




AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

Installed as Drawn

*Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system.* **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** ***with plat*** *valid without expiration.* ☒ **IMPROVEMENT PERMIT** ***with site plan*** *valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: _____ Date: _____ Installed by: GroundBreakers

IMPROVEMENT PERMIT by: Bryant Bass Date: 5/31/2024 OPERATION PERMIT by: Greg Wilk Date: 9/13/24

AUTHORIZATION TO CONSTRUCT by: Bryant Bass Date: 5/31/2024 Existing System Inspected by: _____ Date: _____

| Item | Date | Initials |
|---|---|---|
| Drain Lines Checked | | |
| Tanks Checked | | |
| Pressure Manifold or Valve Box Checked | | |
| Pressure Head Set | | |
| Electrical Checked | | |
| Floats Set | | |
| Alarm Checked | | |
| Maintenance Contract Needed? Y / N | | |
| Comments: | | |
| | | |
| | | |

| Repairs Only | |
|---|---|
| | State Code |
| Failing System Code | |
| Type of Distribution | G or P |
| Type of Failure/Malfunction | |
| Primary Cause of Failure/Malfunction | |
| | |
| Age of System? _____ | |
| Initial or Repair? _____ | |

# SOIL/SITE EVALUATION

*(Continuation Sheet-Complete all field in full)*

Sheet 1 of 1

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

129 Carnel Pitts Drive

PROPERTY ID #: 4711326575
DATE OF EVALUATION: 5/28/19
COUNTY: Iredell

| PROFILE # | .1940 LANDSCAPE POSITION/ SLOPE % | HORIZ ON DEPTH (IN.) | SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | STEEP Side Slope 35% | 0-16 | SC SBK | SS Sp FR SEXP | 2.5YR 4/6 | 48 | - | - | PS .30 |
| | | 16-40 | C SBK | SS Sp FR | | | | | |
| | | 40-48 | CL WSBK | SS Sp FR | | | | | |
| 2 | Steep 45% Side. | 0-14 | SC SBK | SS Sp FR SEXP | 2.5YR 4/6 | 60 | - | - | PS .30 |
| | | 14-36 | C SBK | SS Sp FR | | | | | |
| | | 36-60 | CL WSBK | SS Sp FR | | | | | |
| 3 | 15% Side | 0-24 | C SBK | SS Sp FR SEXP | 2.5YR 4/6 | 51 | - | - | PS .30. |
| | | 24-57 | CL WSBK | SS Sp FR | | | | | |
| 4 | Side 15% | 0-5 | SC SBK | SS Sp FR SEXP | 2.5YR 4/6 | 57 | - MM Conc. | - | PS .30. |
| | | 5-33 | C SBK | SS Sp FR | | | | | |
| | | 33-57 | CL WSBK | SS Sp FR | | | | | |
| | | | | | | | | | |

COMMENTS: 300 L.F. I
200 L.F. Repair
Steep Contour
Site plan attached GIS/GPS

# PERMIT SNAPSHOT REPORT OSWP-2024-53063 FOR IREDELL COUNTY

| | | | | | |
|---|---|---|---|---|---|
| **Permit Type** | Environmental Health OSWP | **Project:** | | **App Date:** | 05/08/2024 |
| **Work Class:** | EH Septic Permit | **District:** | Iredell County | **Exp Date:** | NOT AVAILABLE |
| **Status:** | In Progress | **Square Feet:** | 0.00 | **Completed:** | NOT COMPLETED |
| **Valuation:** | $0.00 | **Assigned To:** | Botkins, Ben | **Approval Expire Date:** | |
| **Description:** | Re layout LINKED: BLDR-2024-51866 | | | | |

| | | |
|---|---|---|
| **Parcel:** 4711326575.000 Main | **Address:** 129 Laurel Ridge Dr Statesville, NC 28677 Main | **Zone:** RA(Residential Agricultural District) |

Property Owner
MATTHEW P+ADRIENNE TORRES ROGERS ROGERS

Applicant/Authorized Agent
Bounds of North Carolina, L.L.C.
32 Bounds Ln
MOUNT NEBO, WV 26679
Business: (304) 619-9850
Mobile: (704) 465-8262

**Permit Custom Fields**

| | | | | | |
|---|---|---|---|---|---|
| How is your site plan being submitted | Custom Site Plan | Septic Application/Permit Type | Limited Re-Layout | Does the site contain any jurisdictional wetlands | No |
| Non-domestic Sewage Generated | No | Other Public Agency | No | All proposed structure dimensions | 68'6x50' |
| What are the proposed structures | New Single-Family Residence - Stick Built | Type of New Single-Family Residence | Stick Built | Maximum Number of Bedrooms | 3 |
| If other Addition/Structure, please explain | | Number of Occupants | 2 | Foundation Type | Basement with Plumbing |
| Residential/Business/Other | Residential | Water Supply | New Well | Desired Septic System Type | Conventional (most common) |
| Additional Unique Setbacks Apply | No | | | | |

| Attachment File Name | Added On | Added By | Attachment Group | Notes |
|---|---|---|---|---|
| Signature_John_Bounds_5/8/2024.jpg | 05/08/2024 6:37 | Bounds, John | | Uploaded via CSS |
| Rogers Septic Authorization_v1.pdf | 05/09/2024 10:38 | Bounds, John | Available Online | |
| Rogers plot plan update_v1.pdf | 05/09/2024 10:55 | Bounds, John | Available Online | |

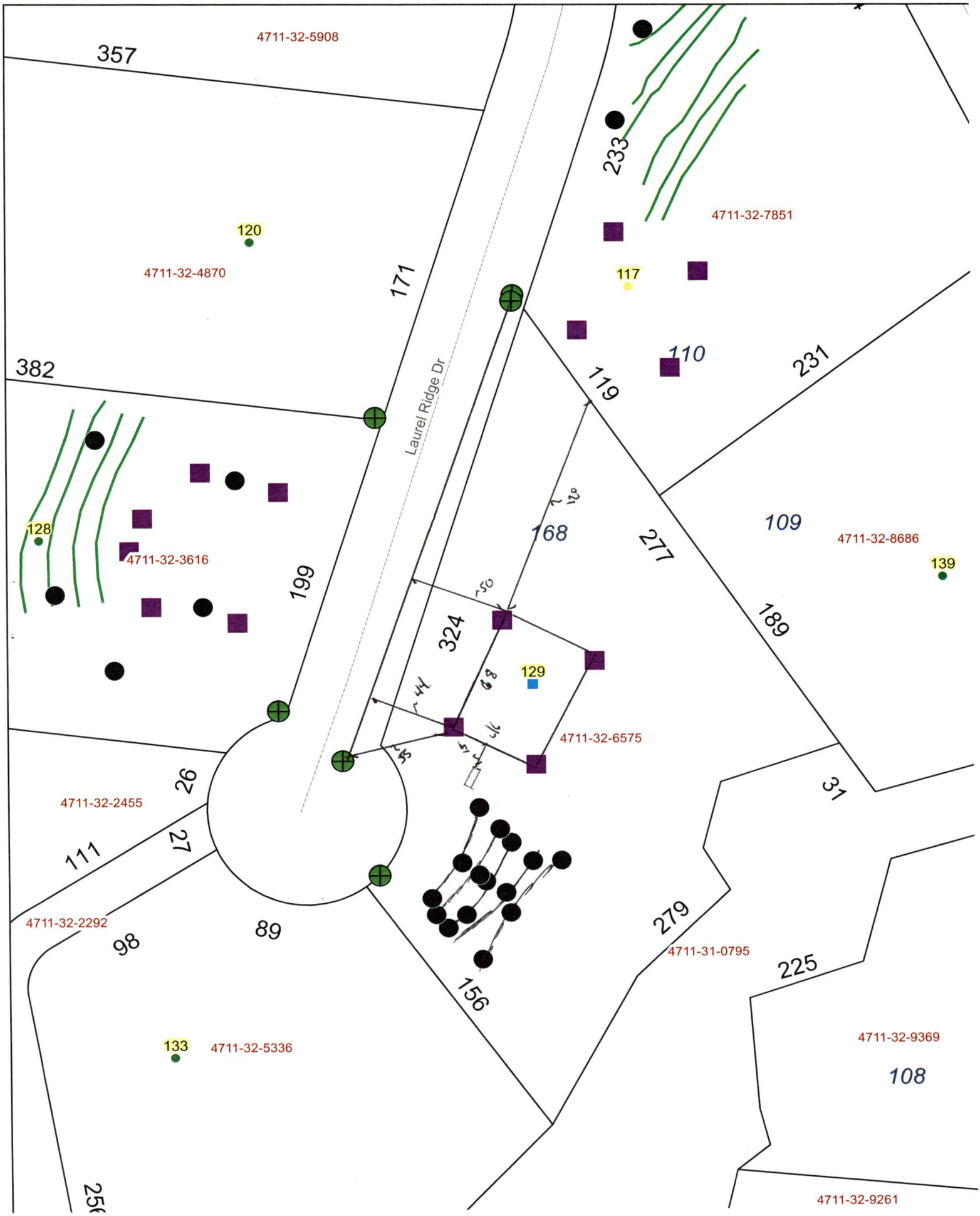
| Linked Record Relationship | Module | Record Number | Linked Record Type | Linked Record Work Class |
|---|---|---|---|---|
| Parent | Permit | BLDR-2024-51866 | Residential Building | New Single-Family Dwelling |

| Invoice No. | Fee | Fee Amount | Amount Paid |
|---|---|---|---|
| INV-00030694 | Limited Re-layout | $105.00 | $105.00 |
| | Total for Invoice INV-00030694 | $105.00 | $105.00 |
| | **Grand Total for Permit** | **$105.00** | **$105.00** |

| Workflow Step / Action Name | Action Type | Start Date | End Date |
|---|---|---|---|
| Application Completeness Check v.1 | | 05/09/2024 10:59 | 05/09/2024 10:59 |
| Confirm application complete v.1 | Generic Action | | 05/09/2024 10:59 |
| ~~Zoning Review v.1~~ | | | 05/09/2024 10:59 |
| ~~Floodplain Admin Overview v.1~~ | Task | | 05/09/2024 10:59 |
| ~~Issue Invoice v.1~~ | Generic Action | | 05/09/2024 10:59 |
| ~~Fees Paid v.1~~ | Generic Action | | 05/09/2024 10:59 |

# PERMIT SNAPSHOT REPORT (OSWP-2024-53063)

| | | | |
|---|---|---|---|
| **Fees v.1** | | 05/09/2024 10:59 | 05/10/2024 11:18 |
| Issue Invoice v.1 | Generic Action | | 05/09/2024 10:59 |
| Fees Paid v.1 | Generic Action | | 05/10/2024 11:18 |
| **Lot Readiness Verification v.1** | | | |
| ~~OSWP Septic Preliminary Site Visit v.1~~ | Inspection | | 05/09/2024 10:59 |
| OSWP Site Evaluation v.1 | Inspection | | |
| Issue Improvement Permit v.1 | | | |
| Issue Invoice v.1 | Generic Action | | |
| Fees Paid v.1 | Generic Action | | |
| Issue Permit v.1 | Generic Action | | |
| Permit Completion Process v.1 | | | |
| Authorization to Construct Permit v.1 | Create Sub Permit | | |
| Issue Authorization to Construct v.1 | Generic Action | | |


4711-32-5908
357
233
4711-32-7851
120
4711-32-4870
171
117
382
110
231
Laurel Ridge Dr
119
128
4711-32-3616
199
168
277
109
4711-32-8686
139
324
189
129
4711-32-6575
26
31
4711-32-2455
111
27
279
4711-32-2292
98
89
4711-31-0795
225
156
133
4711-32-5336
4711-32-9369
108
4711-32-9261