

Septic Case: SEP 2021-01943

Well Case: WEL

PIN 9723704199

**AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION //WELL CONSTRUCTION**  
BUNCOMBE COUNTY ENVIRONMENTAL HEALTH 30 VALLEY STREET, ASHEVILLE, NC 28801 828-250-5016 (fax: 250-6161)

CODES: 55, 59

Property Owner: Susan H. Poole Property Location: 15 Mountain Tea Ln Application Date: 10/26/21

Directions: Riverside → (R) Mountain Tea Ln, first driveway on (R)

Subdivision: Phase/section: Lot#

Well Design:  New  Repair  Abandonment  
Water Supply:  Private Well  Spring  Shared Well  Public/Community Existing Wells:  Yes  No

System Design:  New System  Repair  Revision  Multiple Unit Dwelling: # of Units \_\_\_ # Bedrooms/per unit \_\_\_ Max. # of occupants/per unit \_\_\_  
Expansion

Residential:  House  Mobile Home ( single  double) Bedrooms 3 Max. # of occupants 6 Basement:  Yes  No Basement Plumbing:  Yes  No

Commercial/Other: (Describe)

Design Specifications Total Design Flow: 360 (GRD) LTAR: 0.4 Soil Group: III Pump System Required:  Yes  No

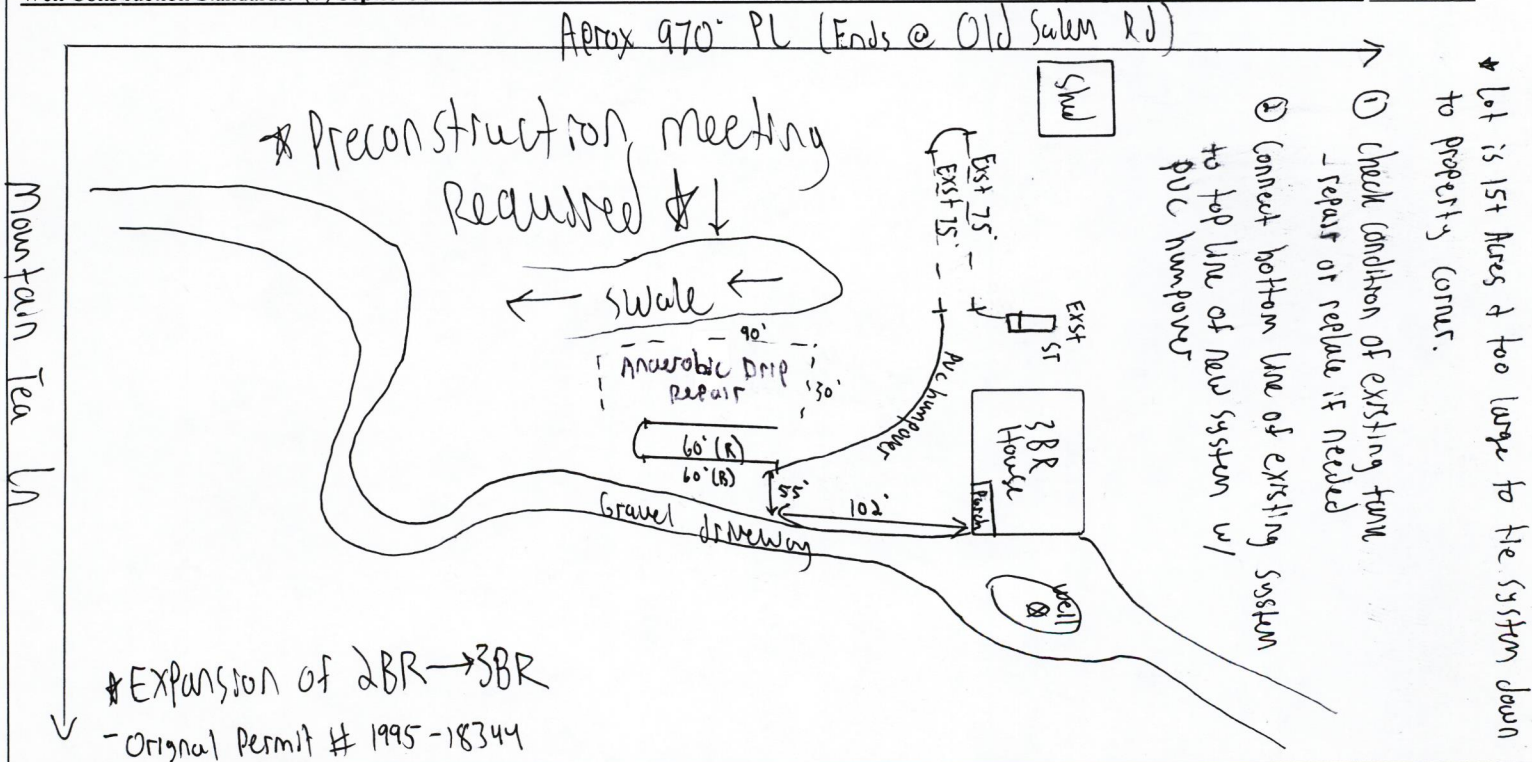
Trenches: Length: 120 ft No. of Trenches 2 Width: 18" in Spacing: 6 min ft Depth: 18" in (lower sidewall) Stone Depth: / in

Distribution:  Equal Gravity  Pressure Manifold  Serial  Dams/Step Downs Tank Size: Septic EXST (gallons) Pump Tank (gallons)

Minimum Separation Distance to Well (includes system and repair area): 50 ft System Classification: III F

System Type:  Prefabricated Panel Block  Conventional  Large Diameter Pipe  Chamber  Expanded Polystyrene Aggregate  Other

**Conditions:** (1) No grading, filling or other site disturbance in the indicated septic area. (2) Install drainfield on contour of land. (3) Divert gutters and other surface water away from septic system. (4) Septic system is to be installed in accordance with the conditions of this permit and NC sewage rules. (5) Modifications to the indicated design must be approved in advance by the Department. (6) Well to be constructed to the conditions of this permit and NC 2C Well Construction Standards. (7) **Septic Contractor and/or Well Contractor is to contact office immediately if problems are encountered.**



Improvement Permit Date of Issuance:  This document shall be considered issuance of an Improvement Permit with all required information.

This document authorizes the property owner to construct a 10" LSP ground Absorption Sewage Disposal System. The owner **MAY CONSIDER** installing other types of accepted systems listed above. Changes or modifications from the indicated design may result in revocation of the Authorization to Construct. **The installer of this system must have a copy of this document on site during all phases of the installation and final inspection.**

Issued By: [Signature] Date: 12/1/21 Owner/Agent: Emailed Date: 12/1/21

\*THE VALIDITY FOR THIS CONSTRUCTION AUTHORIZATION IS FOR 5 YEARS FROM THE DATE OF ISSUANCE. IF AN IMPROVEMENT PERMIT WAS PREVIOUSLY ISSUED ON A DIFFERENT DATE, THEN VALIDITY OF THE CONSTRUCTION AUTHORIZATION IS EQUAL TO 5 YEARS FROM THE DATE OF ISSUANCE OF THE IMPROVEMENT PERMIT. CA Form 07/20