

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

CODES: 5-4, 5-8

Property Owner: Shirlee Mae Menefee Schultz Trust Property Location: 106 Silver Fox Cove Asheville, NC 28805 Application Date: 09/12/2019

Directions: Riceville Rd. from VA Ctr., TL on Upper Grassy Br. Rd., TR on Upper Grassy Br. Ext., TL on Fox Den Rd., to lot on left Subdivision: Silver Fox Cove Phase/section: \_\_\_\_\_ Lot# 1

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 \_\_\_\_\_

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 LTAR: 0.4 Soil Group: III Pump System Required:  Yes  No

Trenches: Length: 225 ft No. of Trenches 3 Width: 36 in Spacing: 9 ft Depth: 18 in (lower sidewall) Stone Depth: \_\_\_\_\_ in

Distribution:  Equal Gravity  Pressure Manifold  Serial  Dams/Step Downs Tank Size: Septic 1000 Pump Tank \_\_\_\_\_

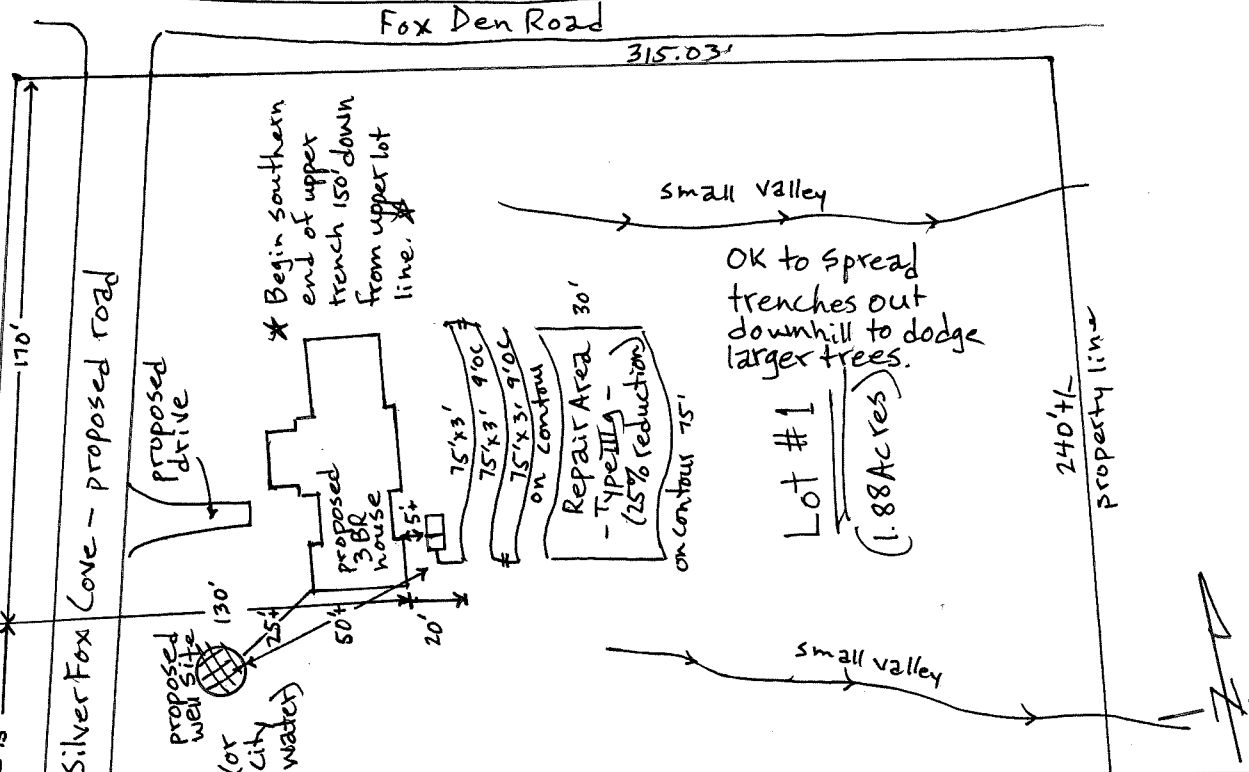
Minimum Separation Distance to Well (includes system and repair area): 50+ ft System Classification: IIIg (25% reduction)

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) 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) Contractor is to contact office immediately if problems are encountered.

Not to scale.

Construct well according to NC 2C Well Construction Standards including the following setbacks:  
- 50' to septic system  
- 25' to house  
- out of r/w's (road & utilities)  
- on property



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Issued By: Stuart Black Date: 11/18/19 Owner/Agent: emailed Date: 11/19/19

\*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.

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CODES: S-4, S-8

Property Owner: Shirlee Mae Menefee Schultz Trust Property Location: 116 Silver Fox Cove Asheville, NC 28805 Application Date: 09/12/2019

Directions: Riceville Rd. from VA Ctr., TL on Upper Grassy Br. Rd., TR on Upper Grassy Br. Ext., TL on Fox Den Rd., TL on Silver Fox Cove Subdivision: Silver Fox Cove Phase/section: \_\_\_\_\_ Lot# 2

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 \_\_\_\_\_

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

Commercial/Other: (Describe) \_\_\_\_\_

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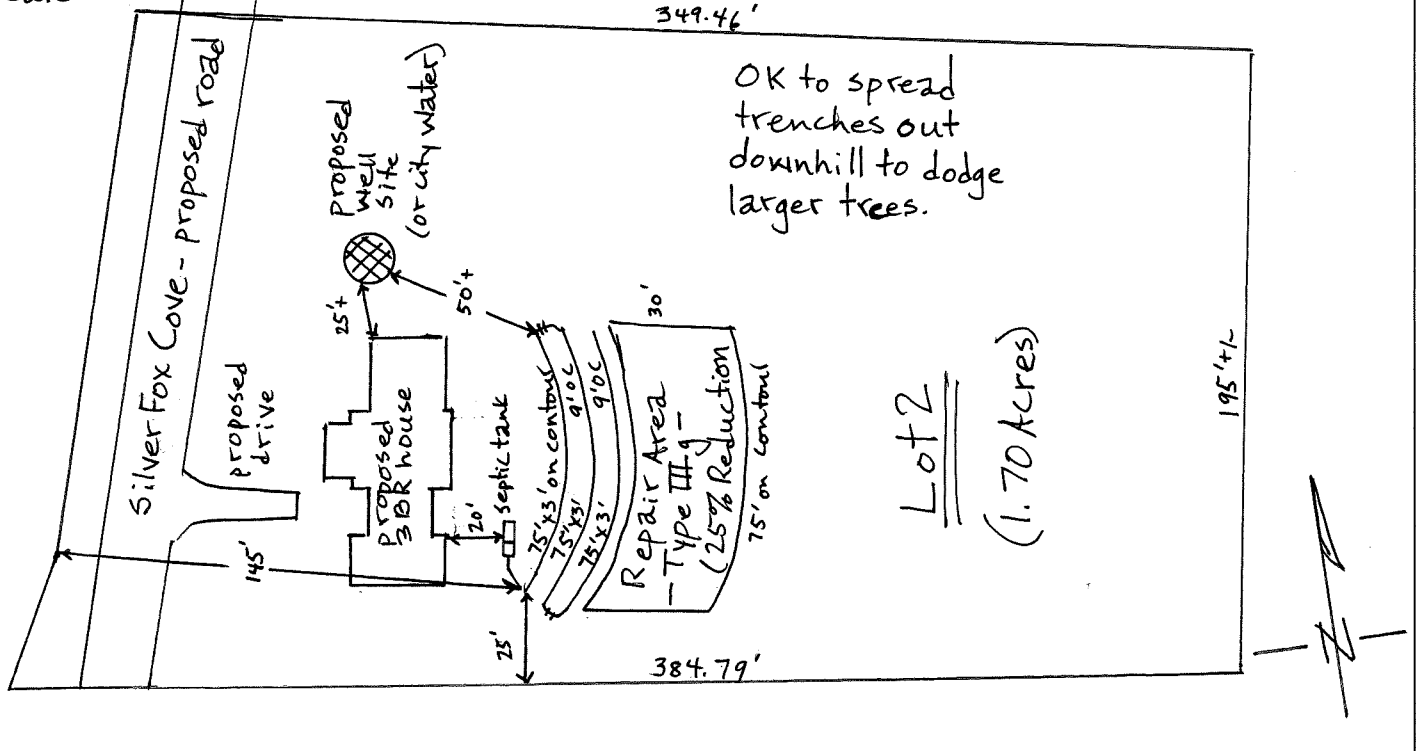
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CODES: 5-4, 5-8

Property Owner: Shirley Mae Menefee Schultz Trust Property Location: 122 Silver Fox Cove Rd, Asheville, NC 28805 Application Date: 09/12/2019

Directions: Riceville Rd. from VA Ctr., TL on Upper Grassy Br. Rd., TR on Upper Grassy Br. Ext., TL on Fox Den Rd., TL on Silver Fox Cove, to end on left Subdivision: Silver Fox Cove Phase/section: \_\_\_\_\_ Lot# 3

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 \_\_\_\_\_

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

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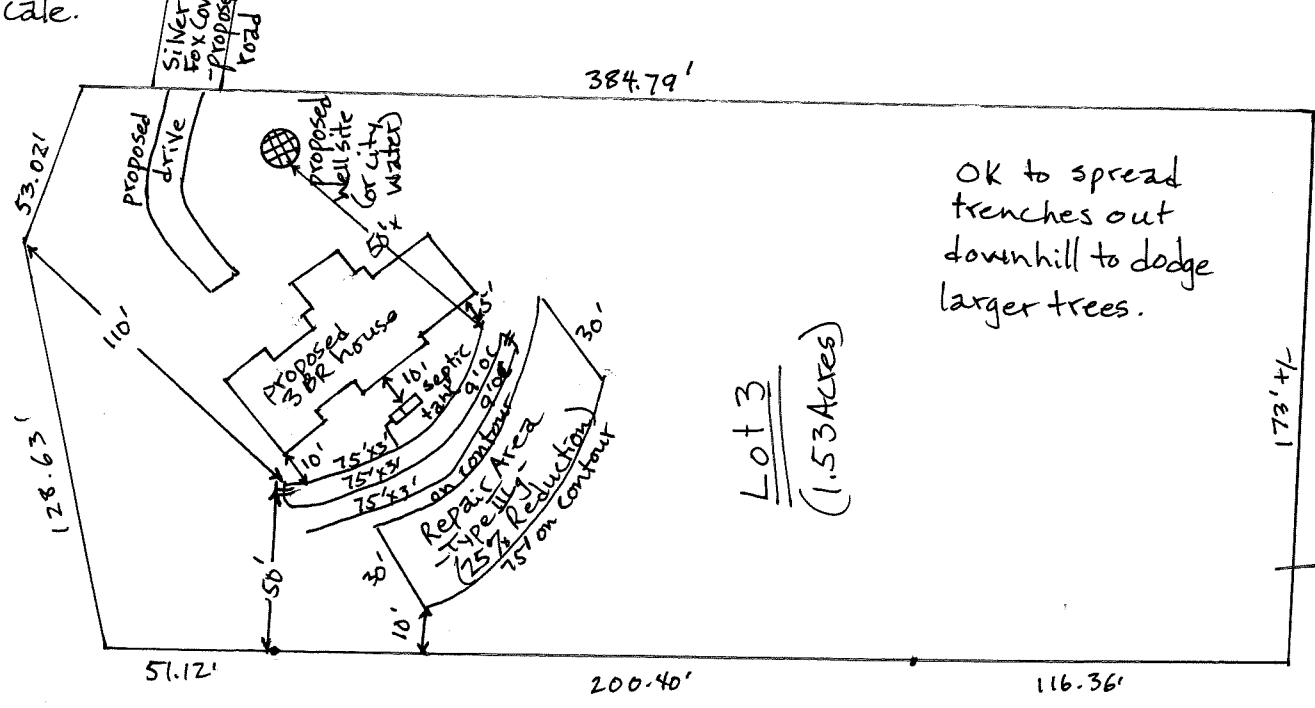
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