

**AUTHORIZATION FOR W F E W A T E R S Y S T E M C O N S T R U C T I O N . . . / W E L L C O N S T R U C T I O N**

**ENVIRONMENTAL HEALTH SERVICES**  
30 VALLEY STREET, ASHEVILLE, NC 28801  
828-250-5016 (fax: 250-6161)

CODES: 5-4/5-8

Property Owner: MALIKYN KINCAID Property Location: KESWICK DR Application Date: 11-14-14

Directions: SWEETEN CRK @ MILLS GAP @ CONCORD @ KESWICK HILLS 1ST LOT ON

Subdivision: KESWICK HILLS Phase/section: \_\_\_\_\_ Lot# 15 (R)

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: No. of Units 1 No. Bedrooms/unit 3

Residential:  House  Mobile Home (  single  double ) Bedrooms 3 Basement:  Yes  No Basement Plumbing:  Yes  No

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

Design Specifications Total Design Flow: 360 LTAR: 0.40 Soil Group: III Pump System Required:  Yes  No

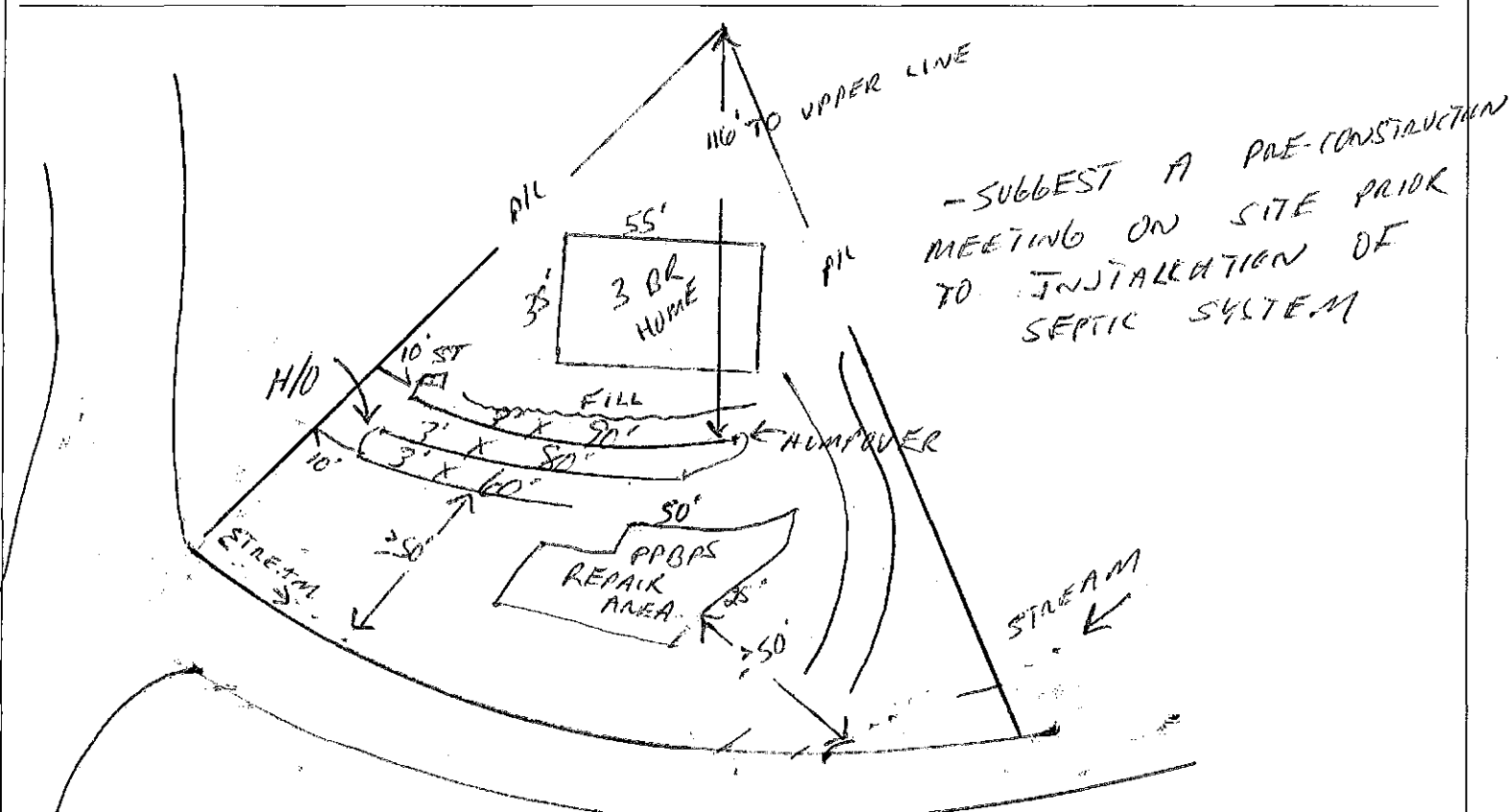
Trenches: Length: 230 ft No. of Trenches: 3 Width: 36 in Spacing: 9 ft Depth: 24 in (lower sidewall) Stone Depth: \_\_\_\_\_ in

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

Minimum Separation Distance to Well (includes system and repair area): 100 ft System Classification: ps

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.



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 25% REDUCTION ground Absorption Sewage Disposal System. The owner **MAY CONSIDER** installing other types of 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: Stephen Jones Date: 2-20-15 Owner/Agent: MKL Date: 3/10/15

**THIS CONSTRUCTION AUTHORIZATION IS VALID FOR 5 YEARS FROM THE DATE OF ISSUANCE**