



CONSTRUCTION AUTHORIZATION

ROWAN COUNTY ENVIRONMENTAL HEALTH
402 NORTH MAIN STREET
SUITE 106
SALISBURY NC 28144-4341
Phone: (704) 216-8525 Fax: (704) 642-2003

For Office Use Only

*CDP File Number 232925 - 1
County ID Number: 255 004
Evaluated For: **NEW**
Township:

PERMIT VALID UNTIL:

01 / 09 / 2022

Applicant: Joseph Ryan Grayre
Address: 213 Maple Street
City: Cleveland
State/Zip: NC 27013
Phone #:

Property Owner: Melba Hunter
Address:
City:
State/Zip:
Phone #:

Property Location & Site Information

Address/Road #: 0 Mountain Road
Subdivision: Woodleaf NC 27054
Phase:
Lot:

Directions

Hwy 70, right on Old 70, right on Mountain Road, go approximately 2-3 miles, property is on the right.

Structure: SINGLE FAMILY
of Bedrooms: 4
of People: 3
*Water Supply: NEW WELL

System Specifications

*Site Classification: Provisionally Suitable

Saprolite System? Yes No

Design Flow: 480

Soil Application Rate: 0.25

*System Classification/Description:

TYPE II A. CONV SYSTEM (SINGLE-FAMILY OR 480 GPD OR LESS)

*Proposed System: 25% REDUCTION

Nitrification Field 1440 Sq. ft.

No. Drain Lines 5

Total Trench Length: 480 ft.

Trench Spacing: 9 Inches O.C. Feet O.C.

Trench Width: 3 Inches Feet

Aggregate Depth: _____ inches

Minimum Trench Depth: 18 Inches

Minimum Soil Cover: 6 Inches

Maximum Trench Depth: 20 Inches

Maximum Soil Cover: 8 Inches

*Distribution Type: PRESSURE MANIFOLD

Septic Tank: 1000 Gallons

1-Piece: Yes No

Pump Required: Yes No May Be Required

Pump Tank: 1000 Gallons

1-Piece: Yes No

_____ GPM--vs-- _____ ft. TDH

Dosing Volume: _____ Gallons

Grease Trap: _____ Gallons

Pre-Treatment: NSF TS-I TS-II

Septic Tank Installer Grade Level Required: I II III IV

Open Pump System Sheet

Repair System Required: Yes No No, but has Available Space

Repair System

*Site Classification: Provisionally Suitable

Design Flow: 4 8 0

Soil Application Rate: 0 . 2 5

*System Classification/Description:
TYPE II A. CONV SYSTEM (SINGLE-FAMILY OR 480 GPD OR LESS)

*Proposed System: 25% REDUCTION

Nitrification Field 1 4 4 0 Sq. ft.

No. Drain Lines 5

Total Trench Length: 9 6 ft.

Trench Spacing: _____ - 9 Inches O.C. Feet O.C.

Trench Width: _____ - 3 Inches Feet

Aggregate Depth: _____ inches

Minimum Trench Depth: 1 8 Inches

Minimum Soil Cover: 6 Inches

Maximum Trench Depth: 2 0 Inches

Maximum Soil Cover: 8 Inches

*Distribution Type: PRESSURE MANIFOLD

Pump Required: Yes No May Be Required

Pre-Treatment: NSF TS-I TS-II

***Site Modifications**

No grading or construction activity is allowed in areas designated for system and repair without approval of Health Department.

Characters Remaining
750

***Permit Conditions**

The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements.

Characters Remaining
2000

This Authorization for Wastewater System Construction shall be valid for a person equal to the period of validity of the Improvement Permit, not to exceed five years, and may be issued at the same time the Improvement Permit issued (NCGS 130A-336(b)). If the installation has not been completed during the period of validity of the Construction Permit, the information submitted in the application for a permit or Construction Authorization is found to have been incorrect, falsified or changed, or the site is altered, the permit or Construction Authorization shall become invalid, and may be suspended or revoked (.1937(g)). The person owning or controlling the system shall be responsible for assuring compliance with the laws, rules, and permit conditions regarding system location, installation, operation, maintenance, monitoring, reporting and repair (1938(b)).

Applicant/Legal Reps. Signature Required? Yes No

Applicant/Legal Reps. Signature: _____ Date: _____ / _____ / _____

*Issued By: 799 - Link, Jeff Date of Issue: 0 1 / 0 9 / 2 0 1 7

Authorized State Agent:  Malfunction Log Yes

Hand Drawing Import Drawing
****Site Plan/Drawing attached.****

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SALISBURY

NC

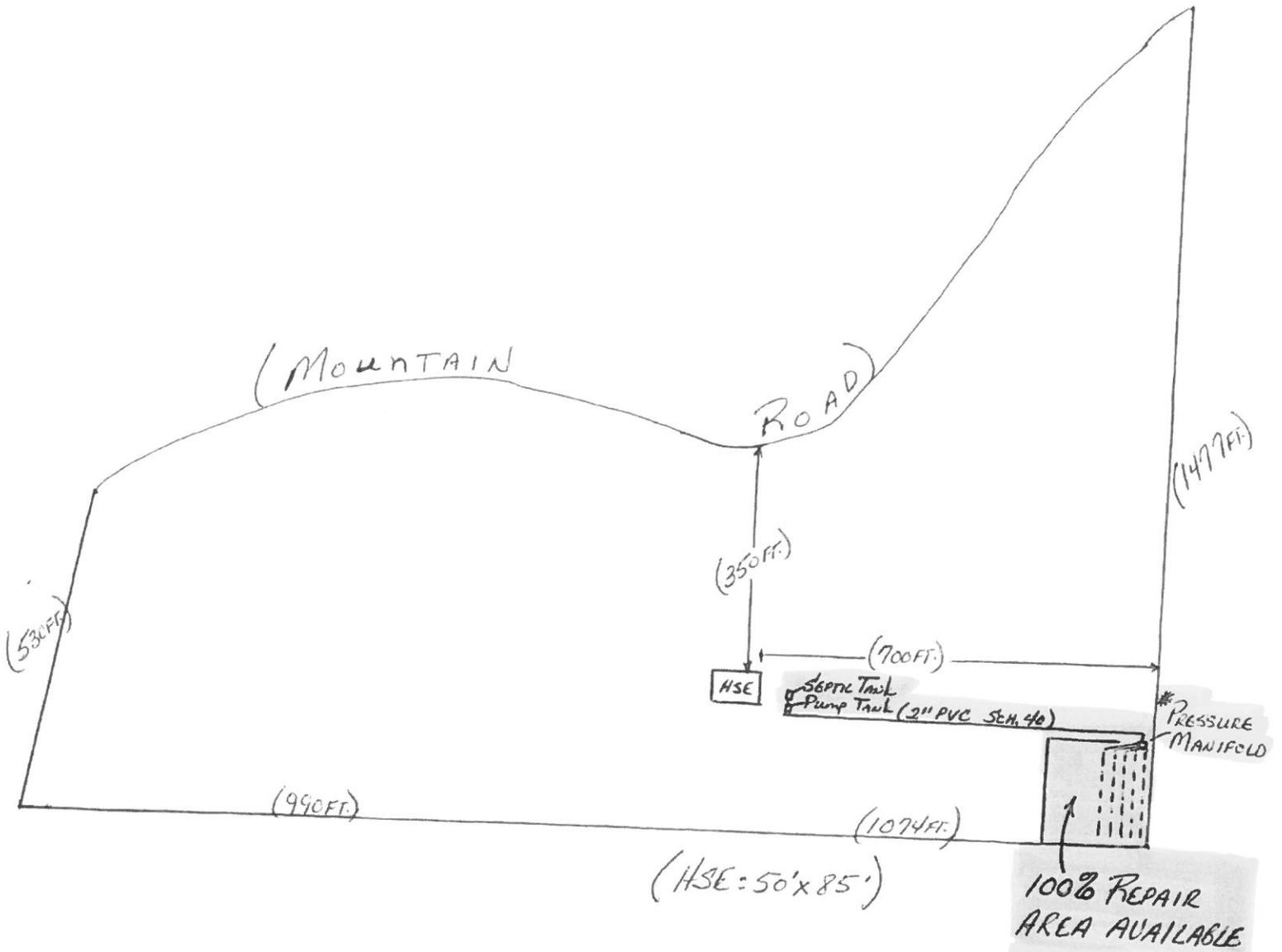
28144-4341

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Date: 01 / 09 / 2017

Click below to import an image from an external location: Drawing Type: Construction Authorization



NIT. LINES: 3' x 95' (EACH)
DEPTH: 20 INCHES MAX.

KEEP WELL 100 FT AWAY
FROM SEPTIC TANK & NIT. LINES