LINCOLN COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 04/19/2023 Expiration Date: 04/18/2024

Property Owner: Travis & Zoe Moots

Mailing Address: [redacted]

Telephone: [redacted] E-mail: [redacted]

Installer: Homeowner License #

Approved Work: (Check One) ☐ New Installation ☒ Existing System

☒ Replace Drainfield ☒ Replace Tank ☐ Extension

Describe: Installation of replacement tank and drainfield

Parcel Description:

Legal: HARTWELL PLAT, S01, T31 N, R34 W, LOT 1, 1A, 1B, 1C, ACRES 1.017

Property Address: 356 Valley of the Moon Rd. Troy, MT, 59935 Assessment Code: 6260

DEQ COSA: Date:

Approved Design Criteria: Gravity system with chambers with 20% reductions

# of Bedrooms: 3 Tank Size: 1500 gallons Trench Width: 24″

# of Laterals: 4 Length of Laterals: 76′ Trench Depth: 36″

SYSTEM MUST INCLUDE INSTALLATION OF EFFLUENT FILTER AT SEPTIC TANK OUTLET!!

Special Instructions: Install system according to the COSA, lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, and Circular DEQ-4. It is the installer's responsibility to ensure that all required horizontal setbacks are met. Reduction given for chambers. CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.

Issued By: Robin Blumberg, SIT

NOTICE: The Department must be notified at least 3 business days (72 hours) prior to backfilling the system. Call 406-283-2442. Any system not inspected by the Department or its designated representative prior to closure is an illegal installation in violation of Lincoln County Health Board Regulation Ch. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

Closure Statement:

This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Robin Blumberg *Date:* 5/9/23

✓ Lincoln County Health Department (LCHD) ____ Licensed Installer w/ approval of LCHD

DISCLAIMER

This permit is not a guarantee by the Department that the system will function properly for a prescribed period of time.

SV

LINCOLN COUNTY, MONTANA

LOT LAYOUT

LOT 1, 1A, 1B, 1C
HARTWELL PLAT; PLAT 19
SECTION 1, TWP. 31 N.,
R. 34 W., P.M.M.
FOR: TRAVIS AND ZOE MOOTS

DATE: APRIL 2023

NO KNOW POTENTIAL SOURCES OF CONTAMINATION
WITHIN 500' OF EXISTING WELLS
EXCEPT FOR THE PROPOSED AND EXISTING DRAINFIELDS

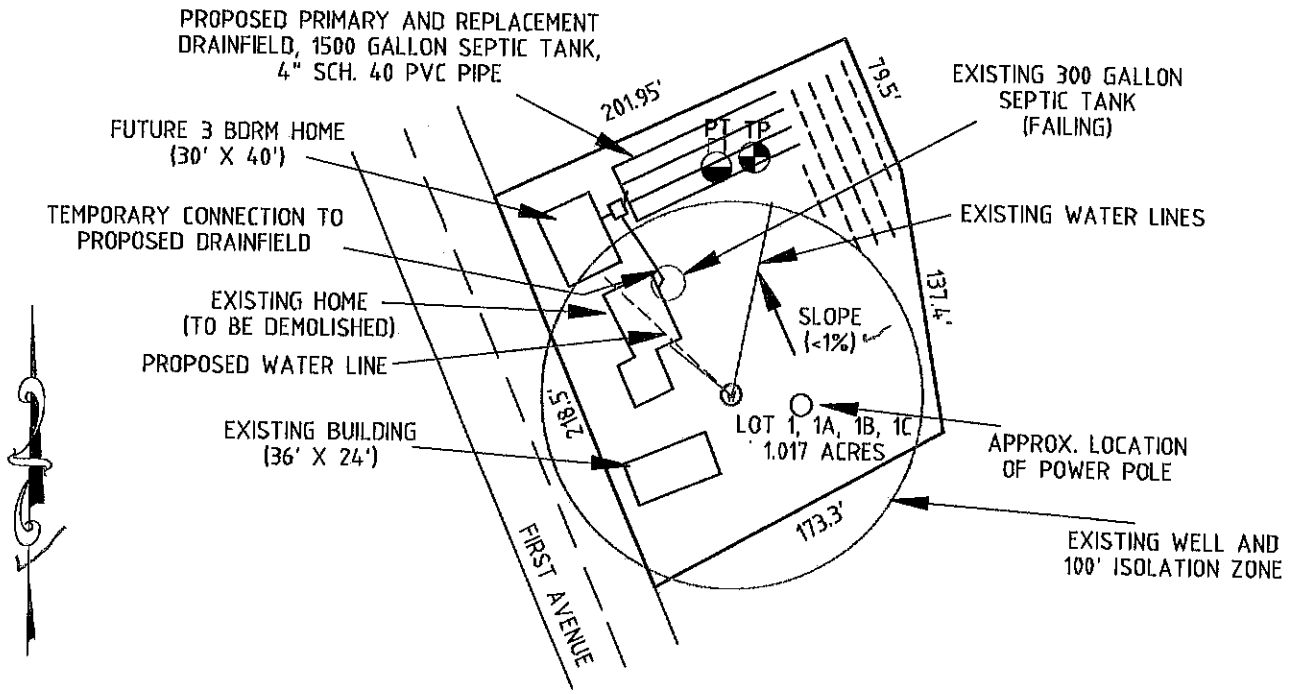
NO WELLS OR DRAINFIELDS OR
MIXING ZONES WITHIN 100' OF
LOT BOUNDRY LINES

PROPOSED BUILDING SITES ARE
CONCEPTUAL IN NATURE. THIS LOT
LAYOUT IN NO WAY PRESENTS A REGULATORY
DOCUMENT FOR PROPOSED BUILDINGS SITES.

LEGEND

- PROPOSED PRIMARY DRAINFIELD 4-95' x 24" TRENCHES 10' APART
- PROPOSED REPLACEMENT DRAINFIELD 4-95' x 24" TRENCHES 10' APART
- TP — SOIL PROFILE
- PT — PERCOLATION SITE
- W — WELL SITE (EXISTING)
- SLOPE

DRAINFIELDS ARE STANDARD GRAVITY FED ABSORPTION TRENCHES;
SEE CIRCULAR DEQ 4 FOR TRENCH CONSTURCTION DETAILS



DAVIS SURVEYING, INC.
TROY, MT. 406.295.5441

DATE: 04/10/2023	FILE: MOOTS_LOT_LAYOUT
DRAWN BY: KD, PhD	

SCALE
100' 0 100'
1" = 100'