#23-59997

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

Issue Date: 07/05/2023 Expiration Date: 07/04/2024

Property Owner: Mac Cannon

Mailing Address: [redacted]

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

Installer: Dale Schmidt License #: 135

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of gravity system with chambers.

Parcel Description:

Legal: CANNON, S11, T37 N, R27 W, LOT 1, ACRES 5.02, PM7257

Property Address: 118 Hunter Ln., Eureka, MT 59917 Assessment Code: 59997

DEQ COSA: EQ#23-1710 Date: 02/07/23

Approved Design Criteria: Installation of new gravity system with chambers.

# of Bedrooms: 3 Septic Tank Size: 1000 gallons Trench Width: 24"

# of Laterals: 2 Length of Laterals: 70' Trench Depth: 24"-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. Reduction given for chambers. It is the installer's responsibility to ensure that all required horizontal setbacks are met. CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.

Issued By: Robin Blumberg, S97

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:

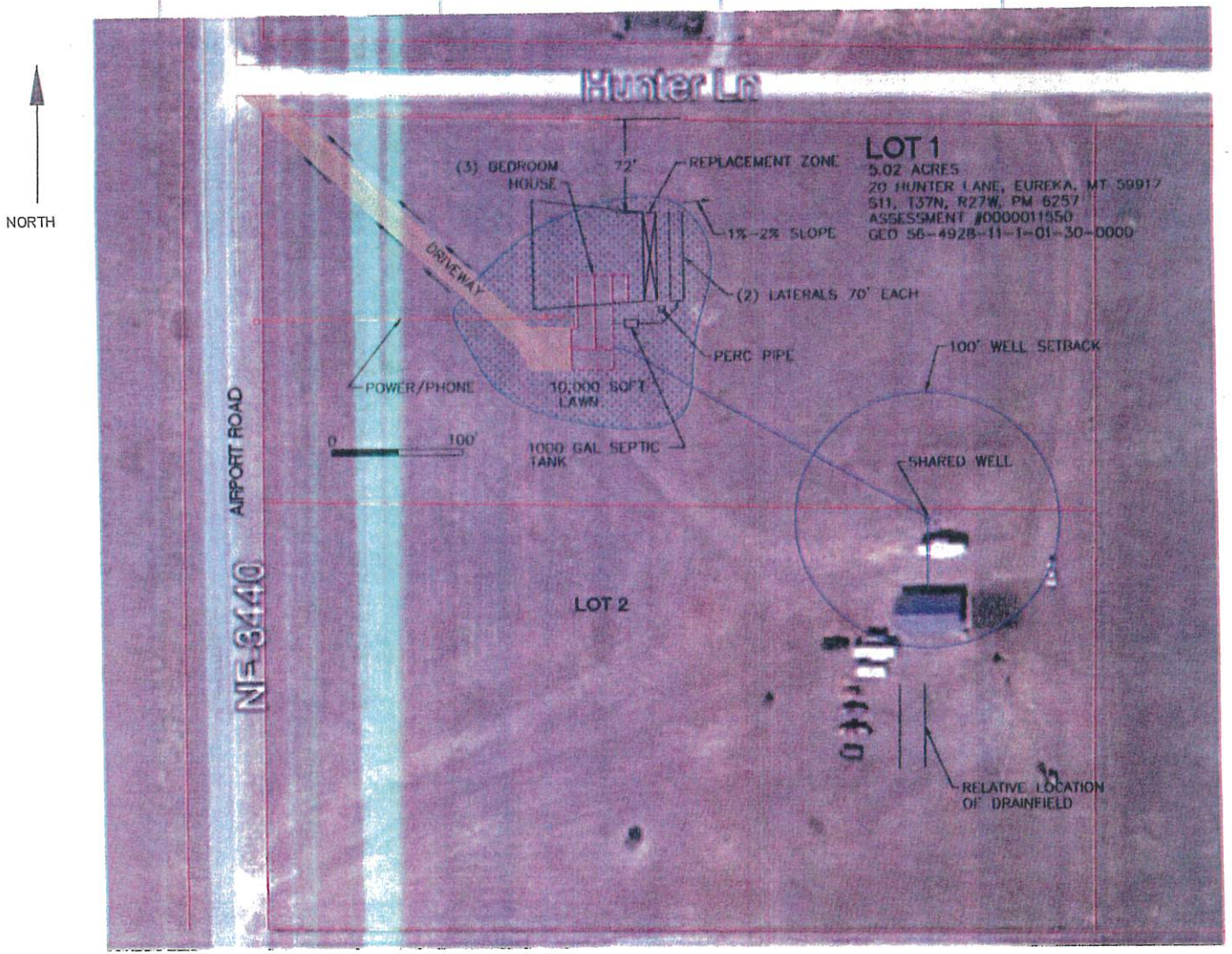
This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Robin Blumberg *Date:* 10/18/23

1 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.



MAC CANNON SITE LAYOUT

DRAINFIELD SIZING

(3) BEDROOM= 300 GPD
300 GPD/0.8 APP= 375 SQFT
375 SQ FT/2' CHAMBERS= 188 LF
REDUCTION FOR 0.8 APP= 25%
188' X 0.75= (2)–70' LATERALS

REV	DESCRIPTION	BY/DATE	APPD. DATE

DSHE	SCALE: 1/10 = NOTED	SCHMIDT HAULING & EXCAVATION CANNON SEPTIC	
CONTRACT:	DATE: 5/2023	SITE LAYOUT	5/13/25
VERSION:	WEIGHT:	D. SCHMIDT	5/14/25
PUR REF: PWL-0001		401-001	1

THIS DRAWING IS PROPERTY OF DESIGN WITH CONTRACT THIS ITEM SECURES BUSINESS CREDIT & CONTRACT IT CAN NOT BE SUBMITTED TO ANY OTHER PARTIES WITHOUT WRITTEN APPROVAL FROM HIRE MANAGEMENT