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

Issue Date: 05/06/2025 Expiration Date: 05/05/2026 Permit# 25-55465

Property Owner: Shaun and Jill Connell

Mailing Address: 21305 Frontenac Ave. SW, Calgary, AB T2T 1C1

Installer: Dallas Pluid License #: 216

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new pressure dosed system for 4 Bedroom House.

Legal: S21, T37 N, R27 W, COS 3801, PARCEL C, 5.26 ACRES

Property Address: 1017 Summer Ln., Eureka, MT 59917 Assessment Code: 55465

DEQ COSA: E.Q.# 08-1419 Date: 01/11/2008

Approved Design Criteria: Installation of new pressure dosed system for 4 Bedroom House with 3 Laterals @ 52' with reduction for chambers.

# of Bedrooms: 4 Septic Tank Size: 1500/500 Trench Width: 36"

# of Laterals: 3 Length of Laterals: 52' Trench Depth: 24"-36"

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

Special Instructions: Install system according to the lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, Circular DEQ-4, and COSA(If Applies). 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, RS*

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.

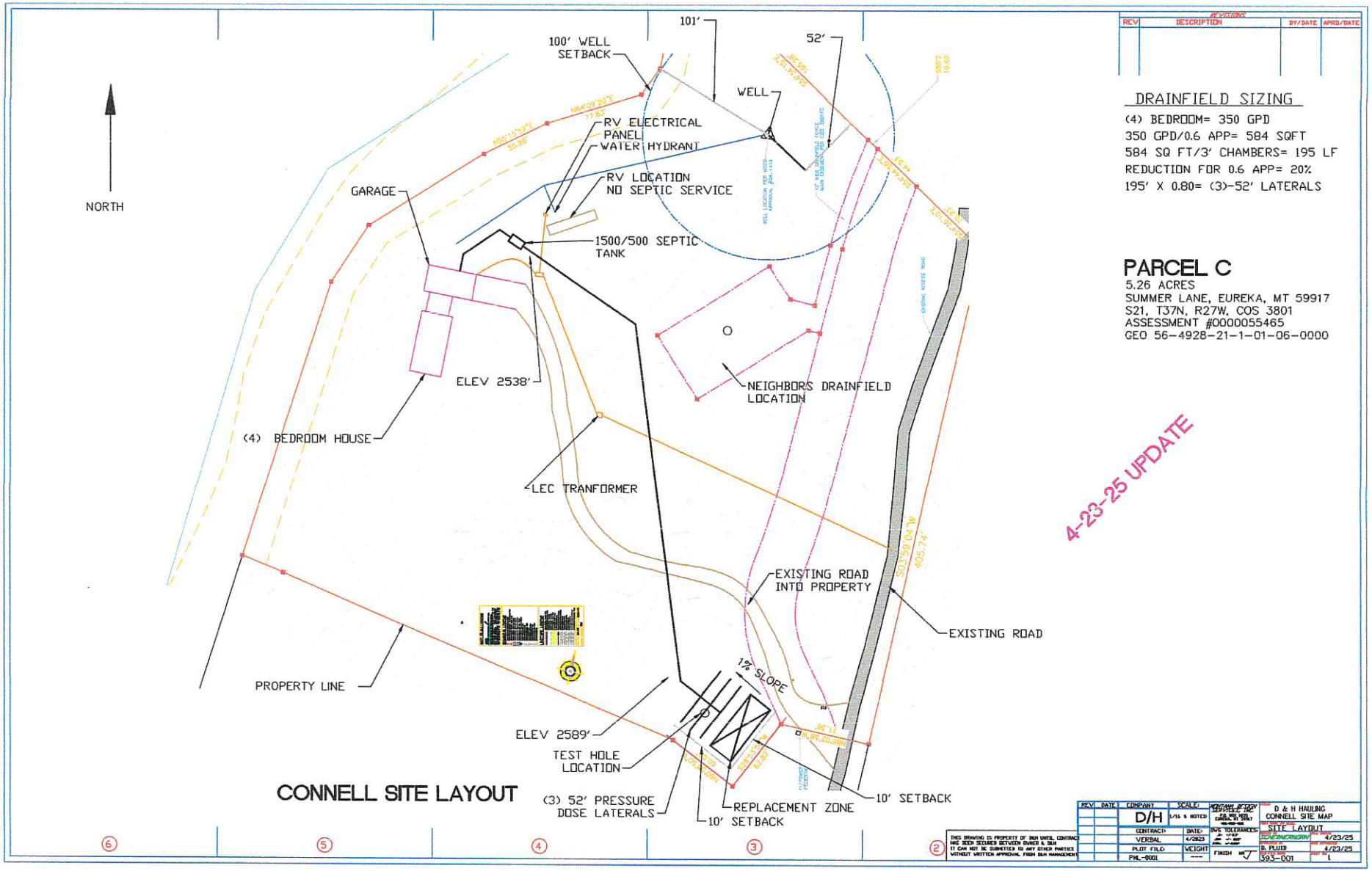
Closure Statement:

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

Signed: _____ *Date:* _____

This permit is not finalized until the system is inspected and the closure statement is signed.

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



CONNELL SITE LAYOUT

REV	DESCRIPTION	BY/DATE	APRD/DATE

DRAINFIELD SIZING

(4) BEDROOM= 350 GPD
350 GPD/0.6 APP= 584 SQFT
584 SQ FT/3' CHAMBERS= 195 LF
REDUCTION FOR 0.6 APP= 20%
195' X 0.80= (3)-52' LATERALS

PARCEL C

5.26 ACRES
SUMMER LANE, EUREKA, MT 59917
S21, T37N, R27W, COS 3801
ASSESSMENT #0000055465
GEO 56-4928-21-1-01-06-0000

4-23-25 UPDATE

REV	DATE	COMPANY	SCALE:	D & H HAULING
		D/H	1/16 = NOTED	CONNELL SITE MAP
		CONTRACT:	DATE:	SITE LAYOUT
		VERBAL	4/2023	4/23/25
		PLOT FILE	WEIGHT	D. FLUID 4/23/25
		PHL-0001	---	595-001 1

THIS DRAWING IS PROPERTY OF D&H UNTIL CONTRACT HAS BEEN SIGNED BETWEEN OWNER & D&H IT CAN NOT BE SUBMITTED TO ANY OTHER PARTIES WITHOUT WRITTEN APPROVAL FROM D&H MANAGEMENT