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

Issue Date: 05/06/2025 Expiration Date: 05/05/2026 Permit# 25-1010

Property Owner: Tim and Carol Dinger

Mailing Address: [redacted]

Installer: Homeowner License #:

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new gravity system for 3 Bedroom House.

Legal: S24, T35 N, R26 W, TRACT 5 IN E2SE 28.00 ACRES

Property Address: 782 Crystal Lake Rd., Eureka, MT 59917 Assessment Code: 1010

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of new gravity system for 3 Bedroom House with 3 Laterals @ 84'.

# of Bedrooms: 3 Septic Tank Size: 1500 Trench Width: 24"

# of Laterals: 3 Length of Laterals: 84' 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). 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: Robin Blumberg *Date:* 8/25/25

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.

LINCOLN COUNTY, MONTANA

LOT LAYOUT

TRACT 5
IN E2SE

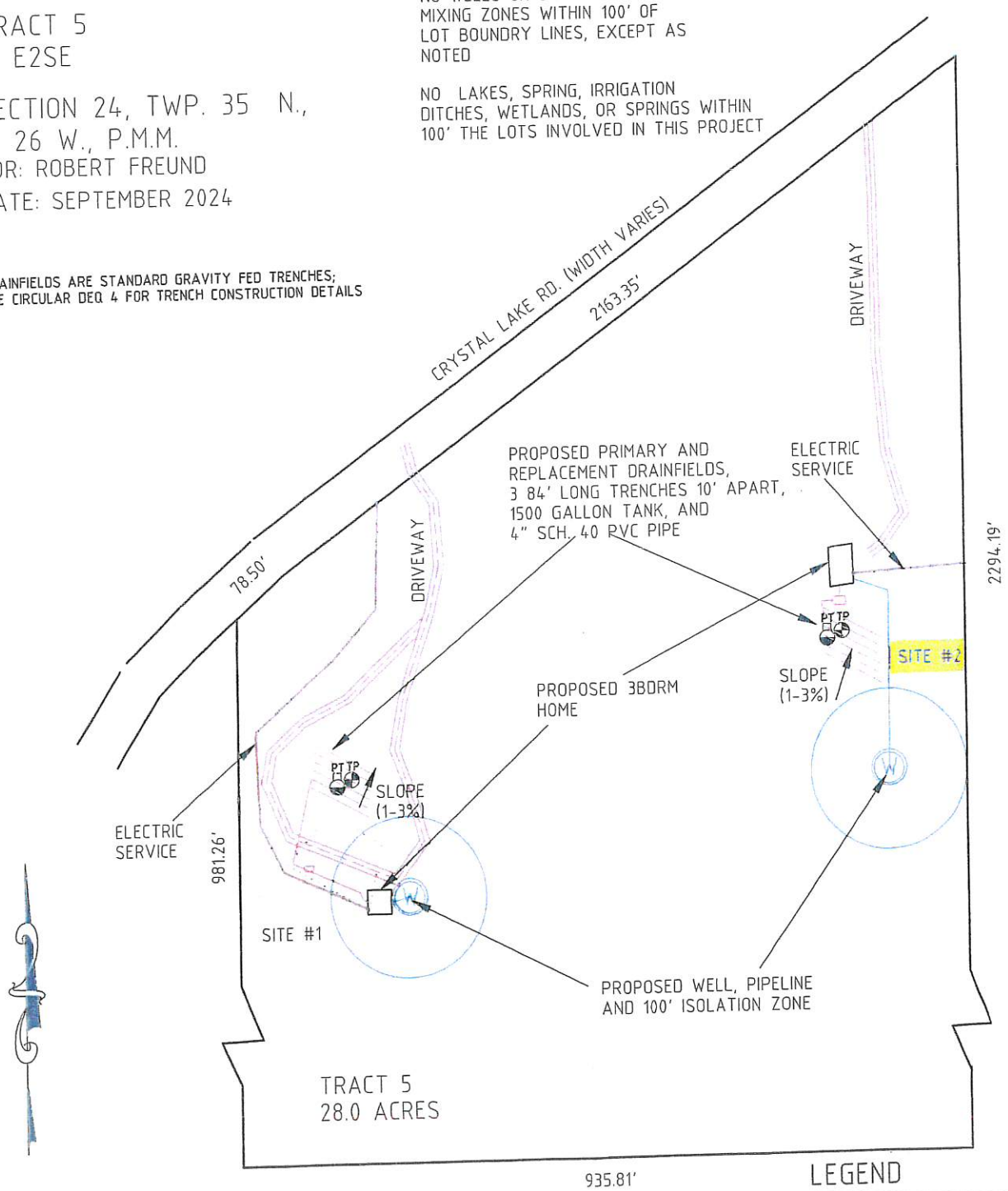
SECTION 24, TWP. 35 N.,
R. 26 W., P.M.M.
FOR: ROBERT FREUND
DATE: SEPTEMBER 2024

NO KNOWN POTENTIAL SOURCES OF CONTAMINATION WITHIN 500' OF EXISTING WELL EXCEPT FOR THE PROPOSED AND EXISTING DRAINFIELDS

NO WELLS OR DRAINFIELDS OR MIXING ZONES WITHIN 100' OF LOT BOUNDRY LINES, EXCEPT AS NOTED

NO LAKES, SPRING, IRRIGATION DITCHES, WETLANDS, OR SPRINGS WITHIN 100' THE LOTS INVOLVED IN THIS PROJECT

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



SCALE

200' 0 200'

1" = 200'

LEGEND

- PROPOSED PRIMARY DRAINFIELD
- PROPOSED REPLACEMENT DRAINFIELD
- TP — SOIL PROFILE (2024)
- PT — PERCOLATION SITE (2024)
- W — PROPOSED WELL

DAVIS SURVEYING, INC.
TROY, MT. 406.295.5441

DATE: 9/4/2024
DRAWN BY: KD, PhD

FILE: FREUND_LOT_LAYOUT