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

Issue Date: 06/02/2025 Expiration Date: 06/01/2026 Permit#25-52514

Property Owner: Donald and Lyndie Kraft

Mailing Address: [redacted]

Installer: Logan Munts License #: 160

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new sand lined pressure dosed system for 3 Bedroom House.

Legal: SHANNON FLATS, S21, T31 N, R33 W, LOT 5, ACRES 22, PM 6641

Property Address: Overview Dr., Troy, MT 59935 Assessment Code: 52514

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of new sand lined pressure dosed system for 3 Bedroom House with 2 Laterals @ 100'.

# of Bedrooms: 3 Septic Tank Size: 1500/500 Trench Width: 24"

# of Laterals: 2 Length of Laterals: 100' 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:* 6/24/25

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

LOT 5
SHANNON FLATS, PLAT NO. 6641

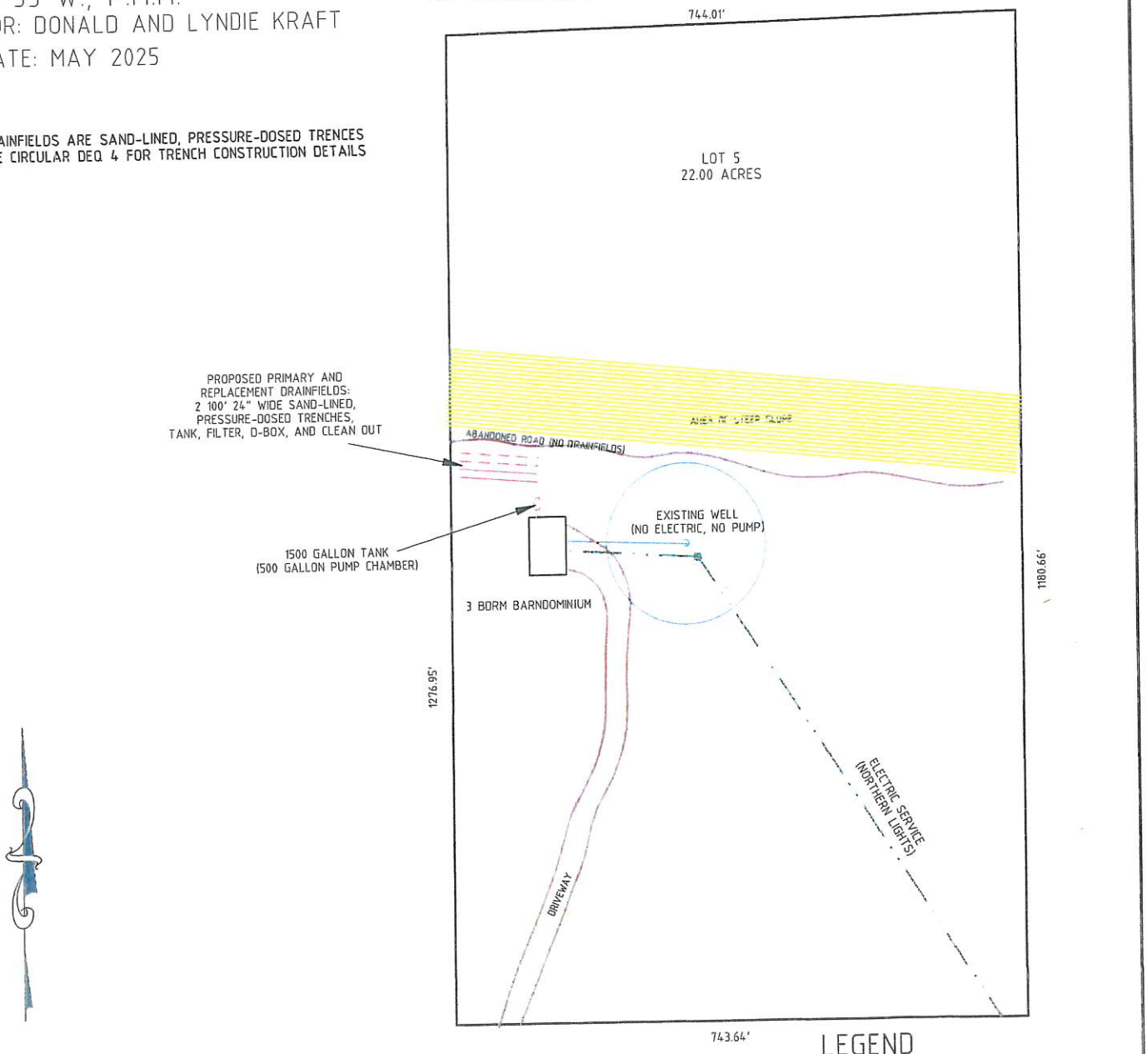
SECTION 21, TWP. 31 N.,
R. 33 W., P.M.M.
FOR: DONALD AND LYNDIE KRAFT
DATE: MAY 2025

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, IRRIGATION
DITCHES, WETLANDS, OR SPRINGS WITHIN
100' THE LOTS INVOLVED IN THIS PROJECT

DRAINFIELDS ARE SAND-LINED, PRESSURE-DOSED TRENCES
SEE CIRCULAR DEQ 4 FOR TRENCH CONSTRUCTION DETAILS



SCALE

200' 0 200'

1" = 200'

LEGEND

- PROPOSED PRIMARY DRAINFIELD
- PROPOSED REPLACEMENT DRAINFIELD
- TP — SOIL PROFILE (2025)
- PT — PERCOLATION SITE (2025)
- W — EXISTING WELL

CAMBIUM R&D LLC.
TROY, MT. 541-602-0363

DATE: 5/14/2025
DRAWN BY: KD, PhD

FILE: KRAFT_LOT_LAYOUT