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

Issue Date: 4/1/2026 (rev 5/13/2026) Expiration Date: 3/31/27 Permit 26-14721

Property Owner: Rikie Rewerts

Mailing Address: [redacted]

Installer: Terry Oedewaldt License #:

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new pressure-dosed, sand-lined drainfield using chambers

Legal: Rewerts Ward Lot 3A

Property Address: 18927 Bull Lake Rd, Troy, MT Assessment Code: 14721

DEQ COSA: E.Q.# 24-2512 Date: 1/31/2025

Approved Design Criteria: Installation of new pressure-dosed, sand-lined drainfield with reduction for chambers, drainfield is sized for 3 bedroom house plus 2 bedroom house (525 gpd). Second tank will be installed when 2 bedroom house is built.

# of Bedrooms: 3	Septic Tank Size: 1000/500 gallons	Trench Width: 36"
# of Laterals: 3	Length of Laterals: 80'	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: Kathi Hooper, 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.

Lincoln County Health Dept. Signature: John Blney *Date:* 9/3/26

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

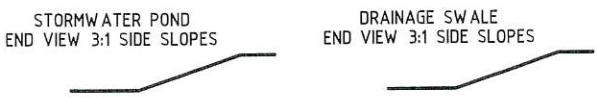
This permit is not a guarantee that the system will function properly for a prescribed period of time.

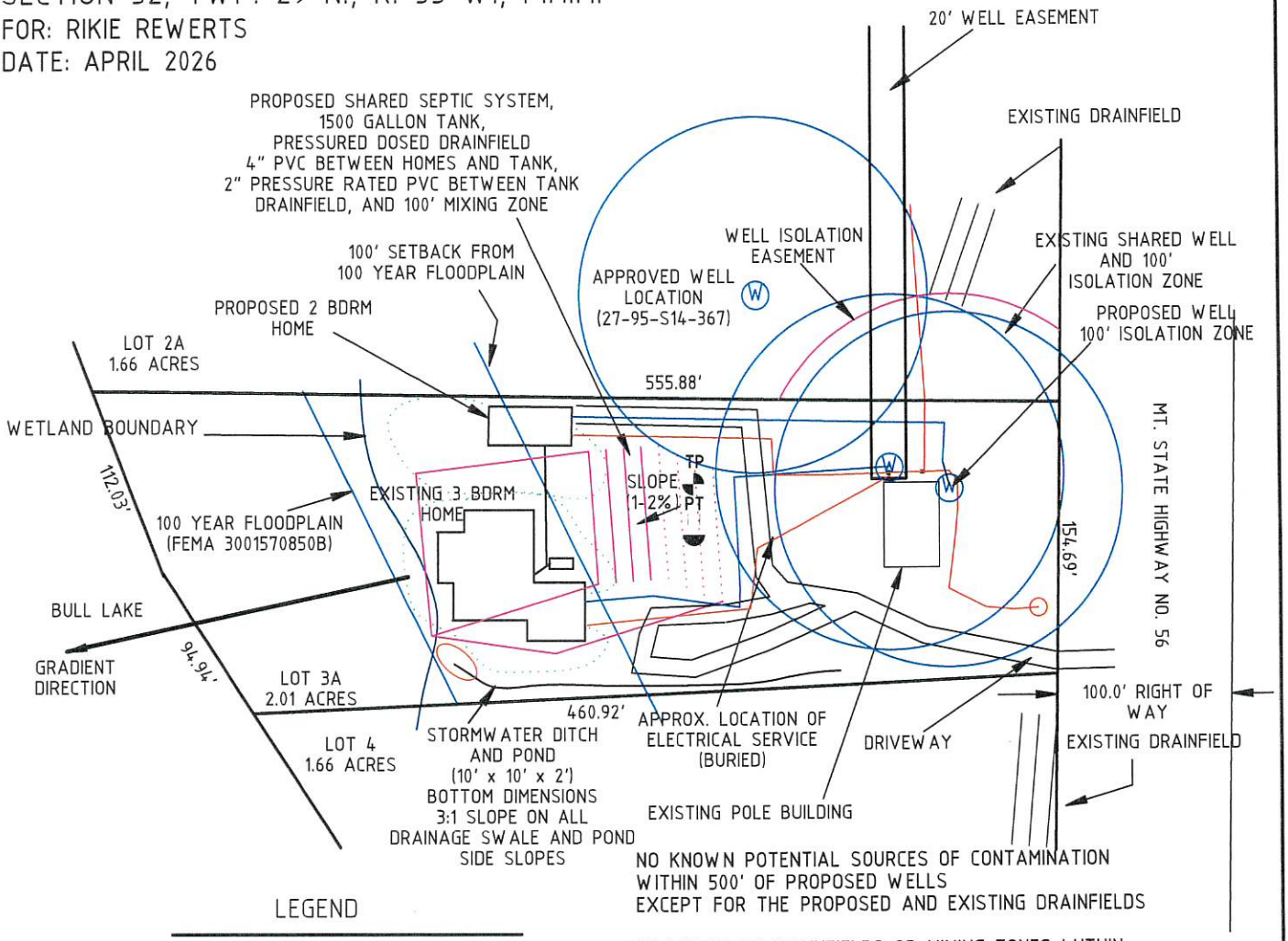
LINCOLN COUNTY, MONTANA

LOT 3A, LOT LAYOUT

PER C.O.S. 4812RB
SECTION 32, TWP. 29 N., R. 33 W., P.M.M.
FOR: RIKIE REWERTS
DATE: APRIL 2026

STORMWATER POND AND DRAINAGE SWALE DETAIL





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

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

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

THE PROPOSED DRAINFIELD IS APPROX. 270 FROM BULL LAKE. NO FLOODPLAIN CONCERNS; NO WETLAND AREA CONCERNS.

ALL KNOWN LAKES, SPRINGS, IRRIGATION DITCHES, WETLANDS, AND SPRINGS WITHIN 100 FEET OF THE PARCEL BOUNDARIES ARE SHOWN

NO LAKES (EXCEPT AS NOTED), SPRINGS, IRRIGATION DITCHES, WETLANDS, OR STREAMS LOCATED WITHIN THE LOT ARE INVOLVED IN THIS PROJECT

3:1 SLOPES ON DRAINAGE SWALE AND STORMWATER POND

LEGEND

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

DRAINFEILD CONSISTS OF 4 75 FT. LONG TRENCHES. ALL TRENCHES ARE SAND-LINED PRESSURE DOSED WITH 36" CHAMBERS. THE DESIGN IS BASED ON TWO LIVING UNITS FOR A TOTAL OF 550 GPD, AND AN APPLICATION RATE OF 0.6 GPD/SQ FT.

SCALE

100 0 100

1" = 100'

DAVIS SURVEYING, INC.
TROY, MT. 406.295.5441

DATE: 5/5/2026
DRAWN BY: Kent Davis

FILE: REWERTS LOT LAYOUT