LINCOLN COUNTY HEALTH DEPARTMENT Permit #25-60055
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 02/21/2025 Expiration Date: 02/20/2026

Property Owner: John Kyes

Mailing Address: [redacted]

Installer: Marty Goucher License #: 196

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

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

Legal: S02, T31 N, R31 W, COS 5054, PARCEL B2A, ACRES 2.03

Property Address:148 Doak Creek Rd., Libby, MT 59923 Assessment Code: 60055

DEQ COSA: EQ.#24-1793 Date: 2/27/24

Approved Design Criteria: Installation of new gravity system for 3 Bedroom House with 4 Laterals @ 85' with reduction for chambers.

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

# of Laterals: 4 Length of Laterals: 85' 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 for chambers given. 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:* 8/27/25

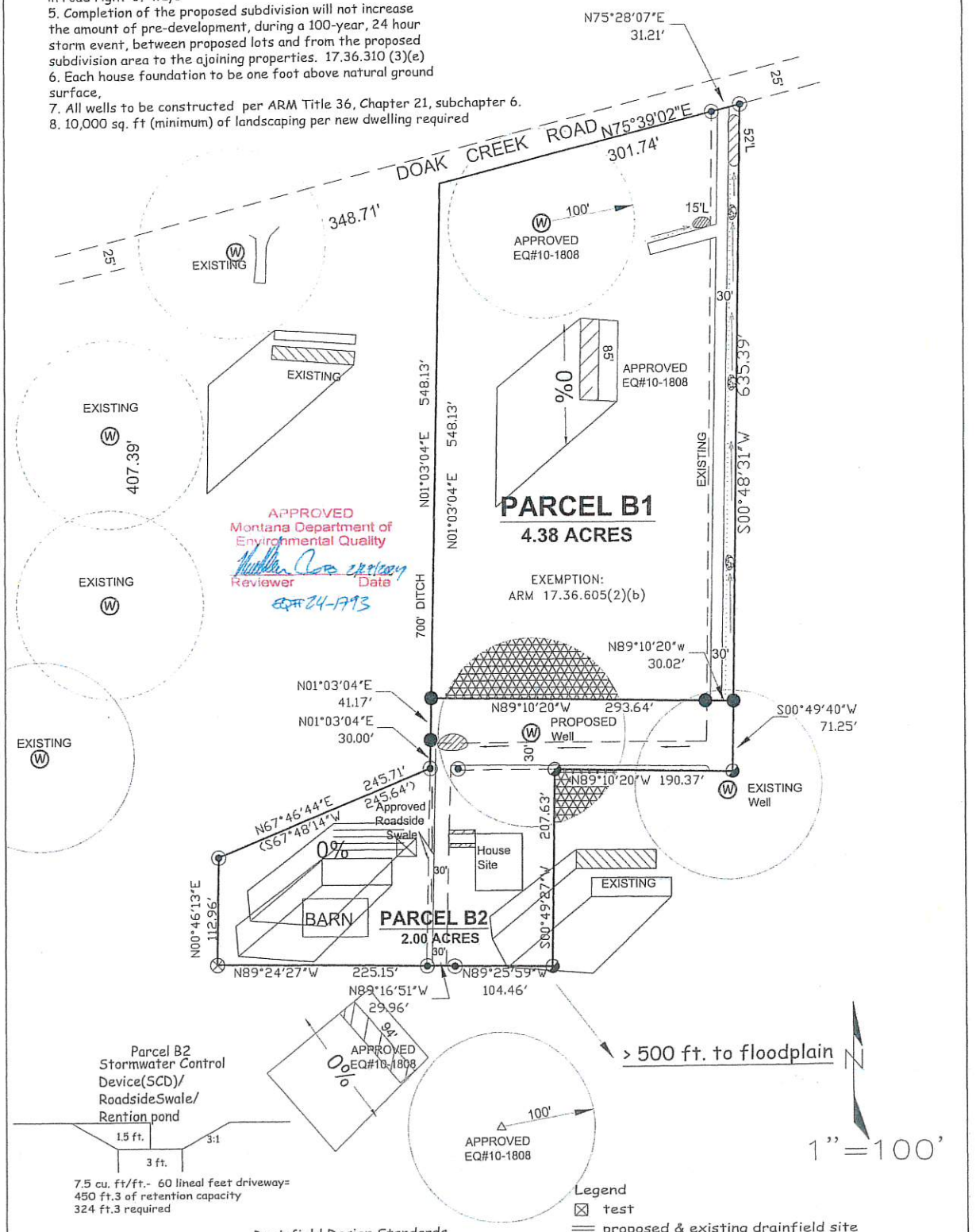
This permit is not finalized until the system is inspected and the closure statement is signed.

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

NOTE-
1. No nearby well or septic systems within 100 ft.
2. 17.36.103(i) No potential contamination sources to well within 500 ft.
3. Homeowners responsible for the maintenance of individual Stormwater Control Devices.
4. Homeowners to maintain check dams, culverts in road right-of-ways
5. Completion of the proposed subdivision will not increase the amount of pre-development, during a 100-year, 24 hour storm event, between proposed lots and from the proposed subdivision area to the ajoining properties. 17.36.310 (3)(e)
6. Each house foundation to be one foot above natural ground surface,
7. All wells to be constructed per ARM Title 36, Chapter 21, subchapter 6.
8. 10,000 sq. ft (minimum) of landscaping per new dwelling required

RECEIVED
FEB 16 2024
MT DEQ PUBLIC WATER & SUBDIVISIONS

Name: KYES Family Trandfer
County: Lincoln
Location:
SE $\frac{1}{4}$ sec.02-T31N-R31W
E.Q.# 24-1793



Parcel B2
Stormwater Control
Device(SCD)/
RoadsideSwale/
Rention pond

7.5 cu. ft/ft.- 60 lineal feet driveway=
450 ft.3 of retention capacity
324 ft.3 required

Drainfield Design Standards
for each proposed drainfield
3 bdrm. home gravity septic system
0.4 gpd/ft2- application rate
250 Lin. ft. x 2' wide trenches=
5 laterals @ 75 lin. ft. & 7 ft. on center
1,000 gal. septic tank

Legend
- ☒ test
- proposed & existing drainfield site
- proposed & existing replacement area
- proposed & existing well w/100' isloation zone
- source specific mixing zone
- roadside swale & rention pond
- Approved Retention Pond

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