LINCOLN COUNTY HEALTH DEPARTMENT Permit #24-9193
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 07/10/2024 Expiration Date: 07/09/2025

Property Owner: Jamison Luke Smith

Mailing Address: [redacted]

Installer: Terry Oedewaldt License #: 2

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

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

Parcel Description:

Legal: OLD HAUL BRIDGE, S03, T30 N, R31 W, ACRES 2.21, LOT 2 PM 6214

Property Address: 520 Park St., Libby, MT 59923 Assessment Code: 9193

DEQ COSA: EQ# 23-2349 Date: 01/23/24

Approved Design Criteria: Installation of new gravity system for 3 Bedroom House with 2 Laterals @ 70' with reduction given for chambers.

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

# of Laterals: 2 Length of Laterals: 70' Trench Depth: 18"

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: Robin Blumberg, R.S.

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:* 8/20/24

✓ Lincoln County Health Department (LCHD) ____ Licensed Installer w/ approval of LCHD

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

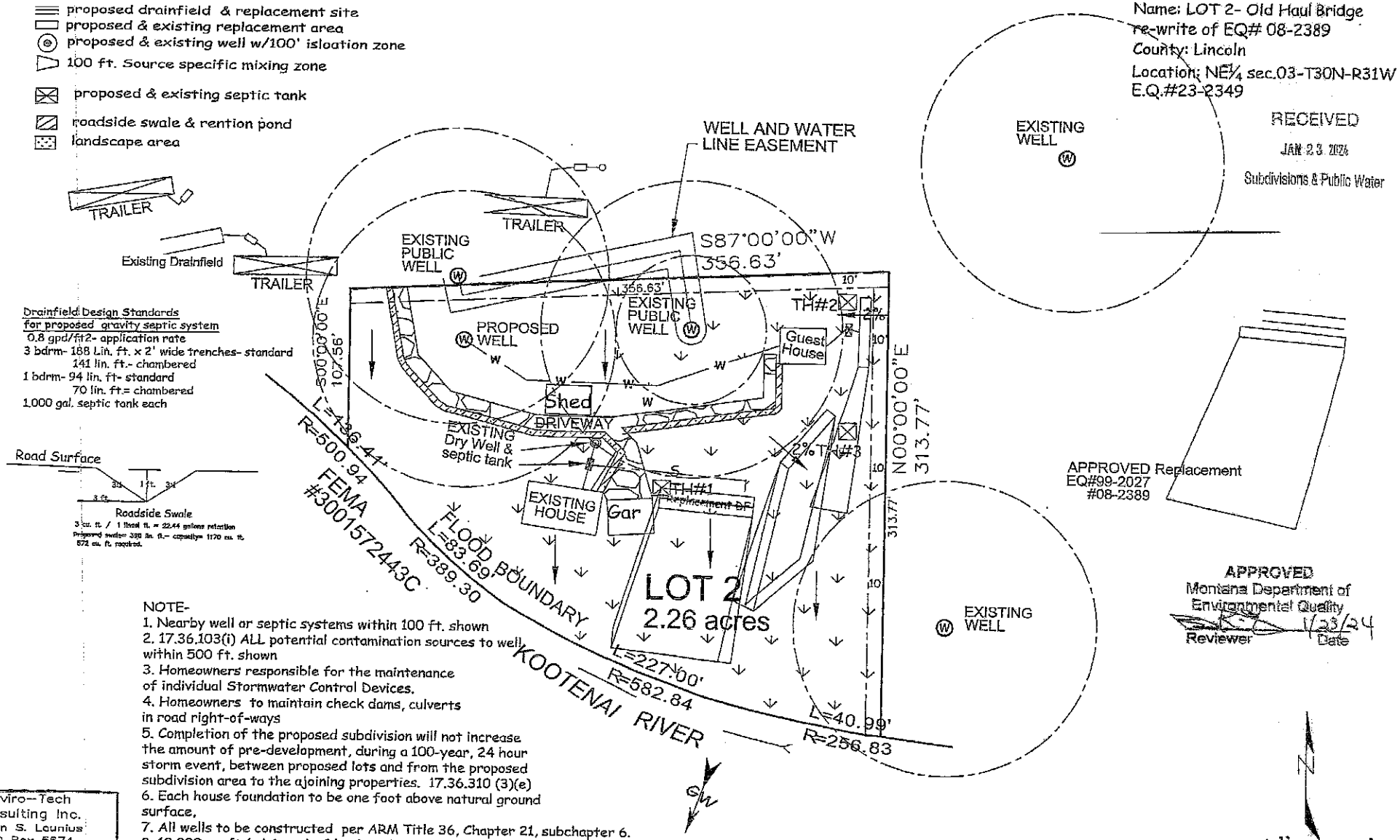
This permit is not a guarantee that the system will function properly for a prescribed period of time.

Legend

- test hole
- proposed drainfield & replacement site
- proposed & existing replacement area
- proposed & existing well w/100' isloation zone
- 100 ft. Source specific mixing zone
- proposed & existing septic tank
- roadside swale & rention pond
- landscape area

Name: LOT 2- Old Haul Bridge
re-write of EQ# 08-2389
County: Lincoln
Location: NE¼ sec.03-T30N-R31W
E.Q.#23-2349

RECEIVED
JAN 23 2024
Subdivisions & Public Water



Drainfield Design Standards
for proposed gravity septic system
0.8 gpd/ft2- application rate
3 bdrm- 188 Lin. ft. x 2' wide trenches- standard
141 lin. ft.- chambered
1 bdrm- 94 lin. ft- standard
70 lin. ft.= chambered
1,000 gal. septic tank each

NOTE-
1. Nearby well or septic systems within 100 ft. shown
2. 17.36.103(i) ALL potential contamination sources to well within 500 ft. shown
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

APPROVED
Montana Department of Environmental Quality
Reviewer
1/23/24
Date

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