Permit # 24-53753

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

Issue Date: 05/22/2024 Expiration Date: 05/21/2025

Property Owner: Steve and Lacey Bandemer

Mailing Address: [redacted]

Installer: Paul Dalziel License #: 175

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new gravity system for 4 Bedroom House.

Parcel Description:

Legal: S28, T31 N, R33 W, COS 4128, ACRES 8, TRACT 2

Property Address: 33031 Bull Lake Rd., Troy, MT 59935 Assessment Code: 53753

DEQ COSA: EQ#00-1349 Date: 05/21/2024

Approved Design Criteria: Installation of new gravity system for 4 Bedroom House with 3 Laterals @ 84' with reduction for chambers.

# of Bedrooms: 4 Septic Tank Size: 1500 gallons 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 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:* 5/30/24

✓ 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.

SV

LINCOLN COUNTY, MONTANA

LOT LAYOUT

REVISED LOT LAYOUT, TRACT 2
COS4128RB, TONKYN FAMILY
TRANSFER PARCEL A-1
SECTION 28, TWP. 31 N.,
R. 33 W., P.M.M.
FOR: STEVE AND LACEY BANDEMER
DATE: APRIL 2024

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

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

ALL KNOWN LAKES, SPRING, IRRIGATION DITCHES, WETLANDS, OR SPRINGS WITHIN 100 FEET OF THE PARCEL BOUNDARY ARE SHOWN.

RECEIVED

MAY 20 2024

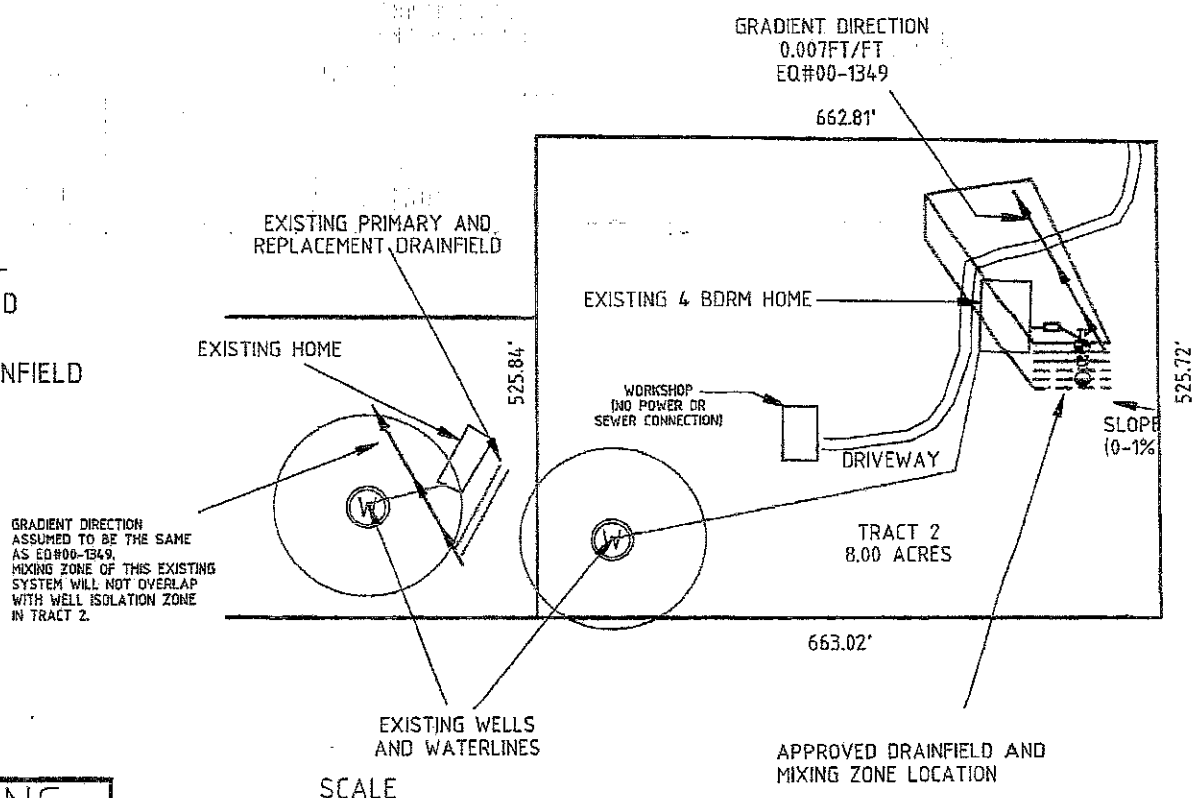
MT DEQ PUBLIC WATER &
SUBDIVISION ENGINEERIN:

APPROVED
Montana Department of
Environmental Quality
5/21/2024
Reviewer Date
EQ#00-1349

LEGEND

- APPROVED PRIMARY DRAINFIELD
- APPROVED REPLACEMENT DRAINFIELD
- TP — SOIL PROFILE (2024)
- PT — PERCOLATION SITE (2024)
- (W) — EXISTING WELL (2023)
- STORMWATER POND
- SLOPE

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



SCALE
200' 0 200'
1" = 200'

DAVIS SURVEYING, INC.
TROY, MT. 406.295.5441

DATE: 5/14/2024
DRAWN BY: KD, PhD
FILE: BANDEMER_LOT_LAYOUT