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

Permit # 23-20998

Issue Date: 09/08/2023 Expiration Date: 09/07/2024

Property Owner: Adam and Stacy Orr

Mailing Address: [redacted]

Telephone: [redacted] E-mail: [redacted]

Installer: Anderson Excavating LLC License #: 175

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new pressure dosed system with 2 laterals @48' reduction for chambers.

Parcel Description:

Legal: S36, T30 N, R31 W, COS 4771, PARCEL A1, ACRES 4.85

Property Address: 1685 Farm to Market Rd., Libby, MT 59923 Assessment Code: 20998

DEQ COSA: EQ#23-1670 Date: 06/19/2023

Approved Design Criteria: Installation of new pressure dosed, sand lined system with 2 laterals @48' with reduction given for chambers.

# of Bedrooms: 3 Septic Tank Size: 1000/500gallon Trench Width: 36"

# of Laterals: 2 Length of Laterals: 48' 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, SIT

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:* 9/28/23

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

DISCLAIMER

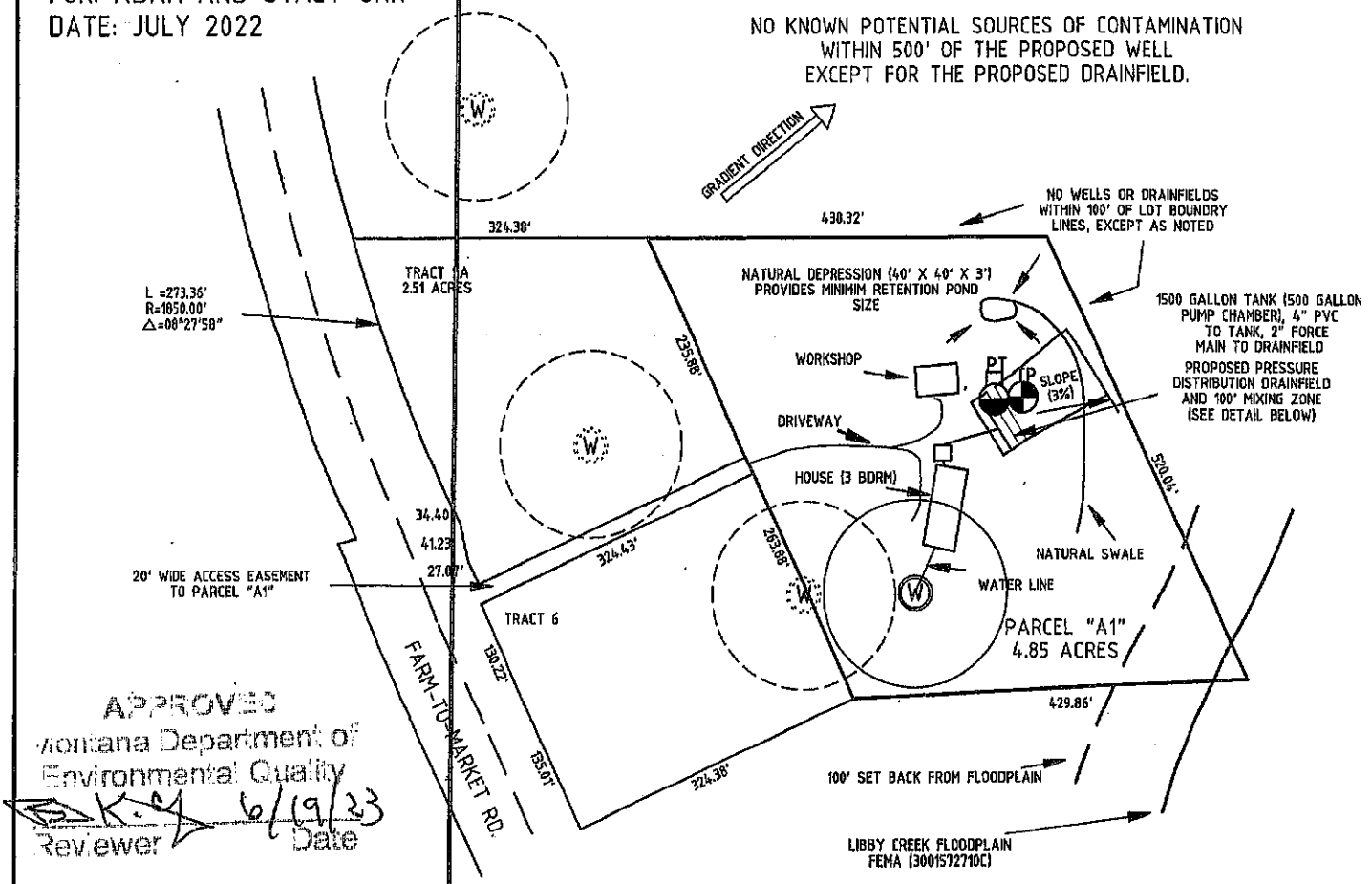
This permit is not a guarantee by the Department that the system will function properly for a prescribed period of time.

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LINCOLN COUNTY, MONTANA

PARCEL "A1" LOT LAYOUT

PER C.O.S. 4771RB
SECTION 36, TWP. 30 N., R. 31 W., P.M.M.
FOR: ADAM AND STACY ORR
DATE: JULY 2022



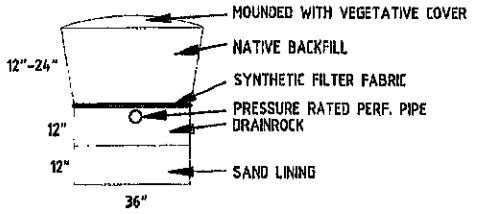
APPROVED
Montana Department of Environmental Quality
6/19/23
Reviewer Date

LEGEND

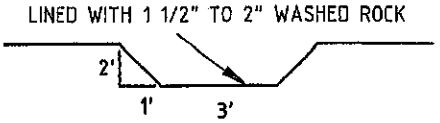
- PROPOSED PRIMARY DRAINFIELD 2-36" X 65' TRENCHES 10' APART
- PROPOSED REPLACEMENT DRAINFIELD 2-36" X 65' TRENCHES 10' APART
- TP — SOIL PROFILE
- PT — PERCOLATION SITE
- W — WELL SITE (PROPOSED)
- W — WELL SITE (EXISTING)
- NATURAL DEPRESSION (40' X 40' X 3')
- SLOPE

SAND LINED PRESSURE DOSED TRENCHES

SAND LINED ABSORPTION TRENCH
PRESSURE DOSING REQUIRED



DITCH AND STORMWATER POND DETAIL



SCALE

200' 0 200'

1" = 200'

DAVIS SURVEYING, INC.
TROY, MT. 406.295.5441

DATE: 07/05/2022
DRAWN BY: KD, PhD

FILE: ORR LOT LAYOUT