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

Issue Date: 08/15/2023 Expiration Date: 08/14/2024

Property Owner: Steve Roth

Mailing Address: [redacted]

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

Installer: Doug Luchini License #: 183

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new septic system.

Parcel Description:

Legal: MCGINNIS MEADOWS PH 2, S17, T26 N, R28 W, LOT 6, ACRES 10, PM 6689

Property Address: 4332 McGinnis Meadows Rd. Libby, MT 59923 Assessment Code: 55001

DEQ COSA: EQ#06-2176 Date: 07/21/2023

Approved Design Criteria: Installation of new system with 5 laterals @100'.

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

# of Laterals: 5 Length of Laterals: 100' 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. 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, S17

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: _____ *Date:* 8/30/23

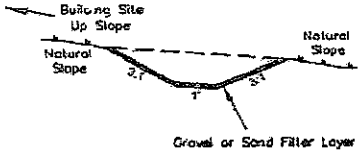
✓ Lincoln County Health Department (LCHD) ____ Licensed Installer w/ approval of LCHD

DISCLAIMER

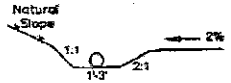
This permit is not a guarantee by the Department that the system will function properly for a prescribed period of time.

SV

Swale Cross Section



Roadway Ditch Diagram

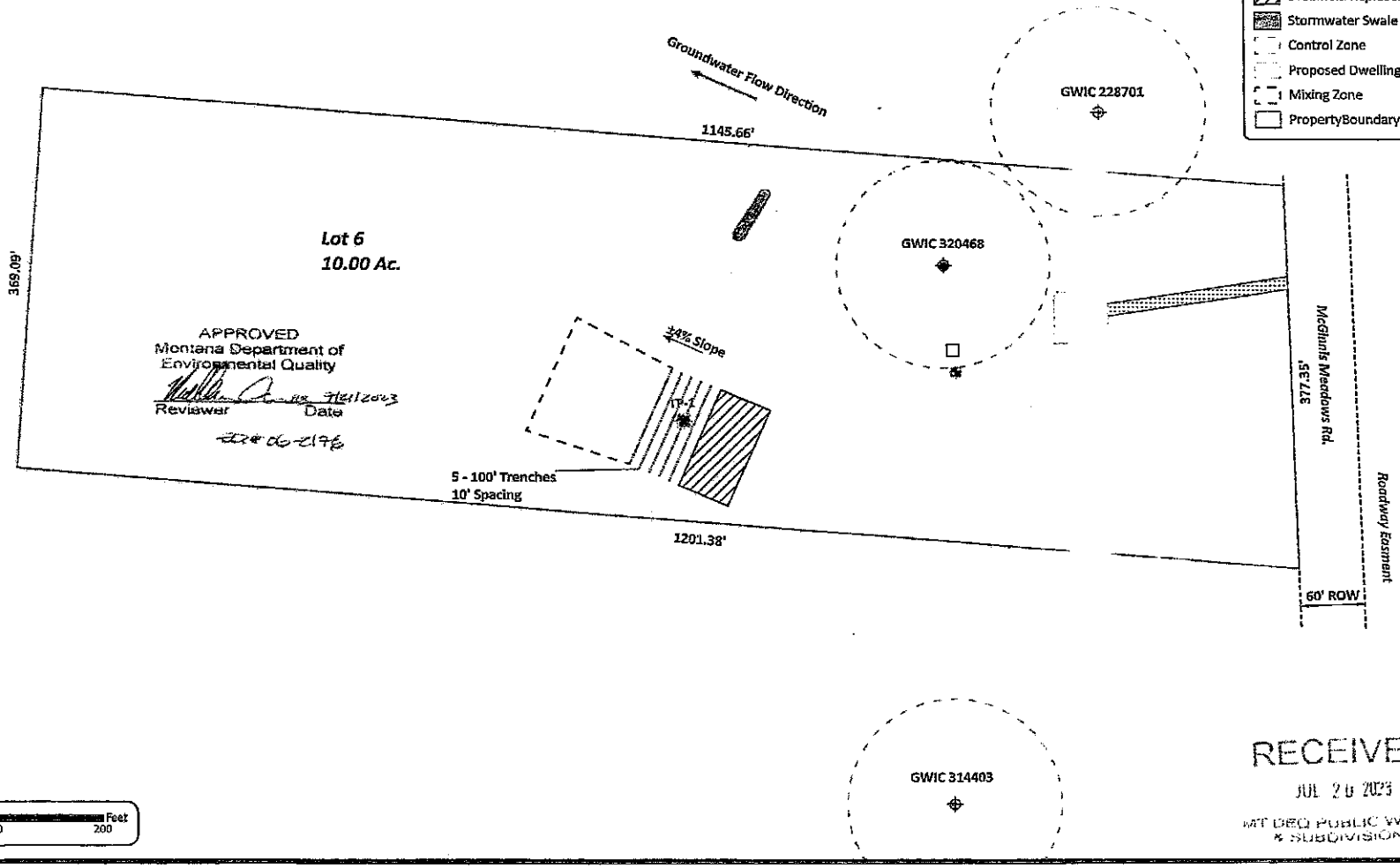


Stone Filtration Dam

To be installed on sloped roads with a grade of 5% or more every 200 ft as needed for proper filtration and to allow the flow of excess stormwater.



- Existing Well
- New Test Pit
- Old Test Pit
- Percolation Site
- Groundwater Flow Direction
- Proposed Drainfield
- 60' Right-of-Way
- Driveway
- Drainfield Replacement Area
- Stormwater Swale
- Control Zone
- Proposed Dwelling
- Mixing Zone
- PropertyBoundary



RECEIVED
JUL 20 2023
MT DEQ PUBLIC WATER & SUBDIVISIONS

0 50 100 200 Feet

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W E
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NO.	DESCRIPTION	DATE	DRAFT	REVIEW
1				
2				
3				
4				
5				

NOTES

SITE LAYOUT

FIGURE 2

Water & Environmental TECHNOLOGIES