LINCOLN COUNTY HEALTH DEPARTMENT Permit # 24-56140
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 04/16/2024 Expiration Date: 04/15/2025

Property Owner: Russel Miller

Mailing Address: [redacted]

Installer: Home owner License #:

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

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

Legal: PARKSIDE@FISHER RIVER, S14, T27 N, R28 W, ACRES 6.255, LOT 30 PM 6892

Property Address: 390 Rogers Mountain Loop, Libby, MT 59923 Assessment Code: 56140

DEQ COSA: E.Q.#08-1226 Date: 04/18/2008

Approved Design Criteria: Installation of new gravity wastewater system with 3 laterals @ 84' or 2 @ 100' with chambers.

# of Bedrooms: 3 Septic Tank Size: 1500gallons 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, 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.

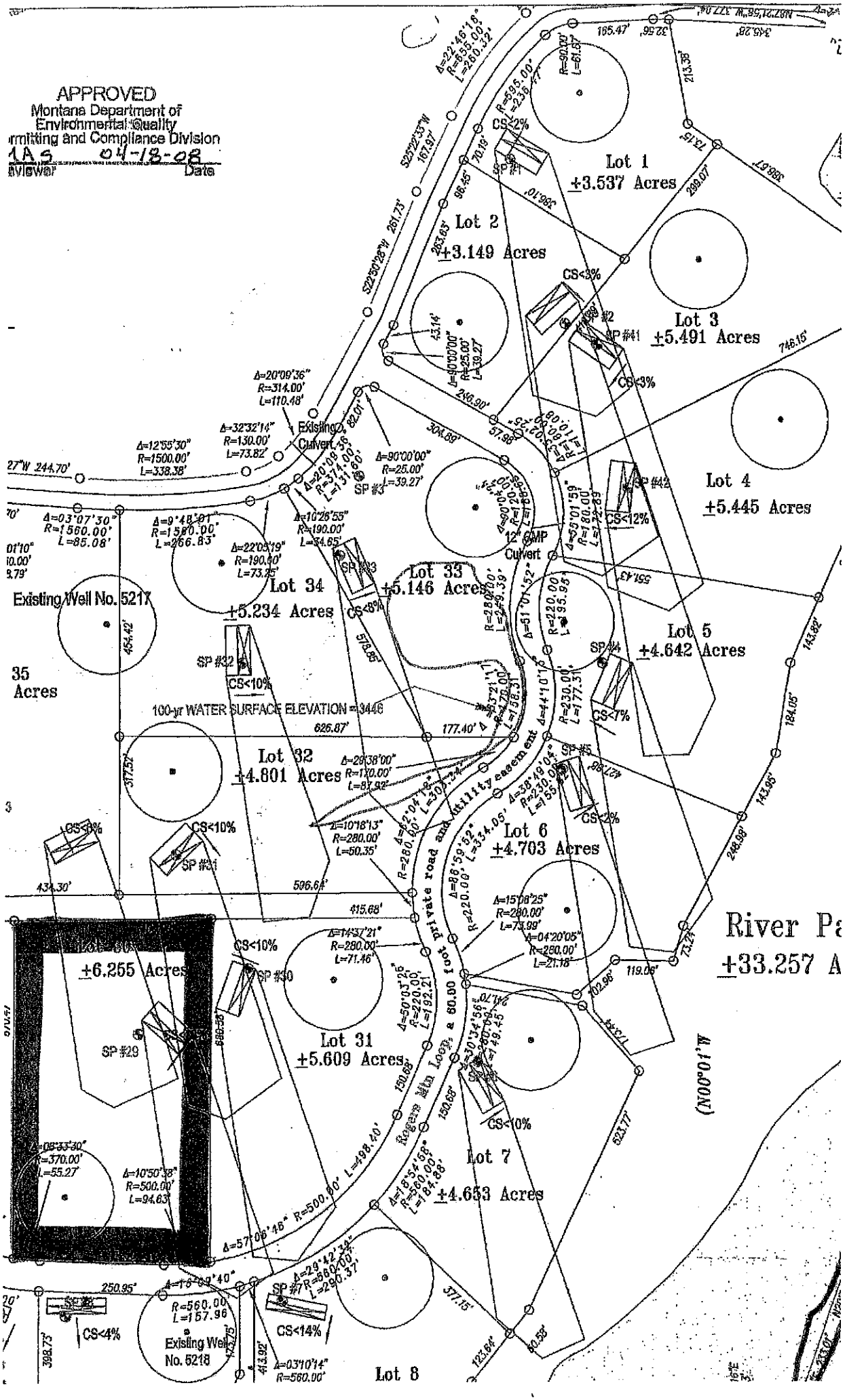
Signed: Robin Blumberg *Date:* 7/11/24

✓ 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


APPROVED
Montana Department of
Environmental Quality
rmitting and Compliance Division
1A S 04-18-08
aviewer Date
Lot 1
±3.537 Acres
Lot 2
±3.149 Acres
Lot 3
±5.491 Acres
Lot 4
±5.445 Acres
Lot 5
±4.642 Acres
Lot 6
±4.703 Acres
Lot 7
±4.653 Acres
Lot 8
Lot 31
±5.609 Acres
Lot 32
±4.801 Acres
Lot 33
±5.146 Acres
Lot 34
±5.234 Acres
35
Acres
Lot 30
±6.255 Acres
River Pa
±33.257 A
Existing Well No. 5217
Existing Well No. 5218
Existing Culvert
12" CMP Culvert
100-yr WATER SURFACE ELEVATION =3446
Rogers Mtn Loop, a 60.00 foot private road and utility easement ext
SP #1
SP #2
SP #3
SP #4
SP #5
SP #27
SP #28
SP #29
SP #30
SP #31
SP #32
SP #41
SP #42
CS<2%
CS<3%
CS<4%
CS<7%
CS<8%
CS<10%
CS<12%
CS<14%
Δ=20°09'36" R=314.00' L=110.48'
Δ=32°32'14" R=130.00' L=73.82'
Δ=12°55'30" R=1500.00' L=338.38'
Δ=90°00'00" R=25.00' L=39.27'
Δ=03°07'30" R=1560.00' L=85.08'
Δ=9°48'01" R=1580.00' L=266.83'
Δ=10°26'55" R=190.00' L=34.65'
Δ=22°05'19" R=190.00' L=73.35'
Δ=29°38'00" R=120.00' L=87.92'
Δ=10°18'13" R=280.00' L=50.35'
Δ=14°37'21" R=280.00' L=71.46'
Δ=15°08'25" R=280.00' L=73.99'
Δ=04°20'05" R=280.00' L=21.18'
Δ=08°33'30" R=370.00' L=55.27'
Δ=10°50'38" R=500.00' L=94.63'
Δ=57°06'46" R=500.00' L=498.40'
Δ=18°54'58" R=560.00' L=184.88'
Δ=29°42'42" R=560.00' L=290.37'
Δ=03°10'14" R=560.00'
Δ=18°39'40" R=560.00' L=157.96'
Δ=51°01'52" R=280.00' L=249.39'
Δ=55°01'59" R=180.00' L=172.89'
Δ=41°01'52" R=220.00' L=195.98'
Δ=37°21'11" R=270.00' L=176.07'
Δ=41°01'52" R=230.00' L=177.31'
Δ=36°49'04" R=230.00' L=155.22'
Δ=8°59'52" R=220.00' L=34.55'
Δ=30°34'56" R=280.00' L=149.45'
Δ=50°03'26" R=220.00' L=192.21'
Δ=22°46'18" R=555.00' L=220.32'
S25°22'33"W 167.97'
S22°50'28"W 261.73'
N82°21'56"W 377.04'
(N00°10'00"W)