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

Issue Date: 07/27/2023 Expiration Date: 07/26/2024

Property Owner: Logan or Brad Labelle

Mailing Address: [redacted]

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

Installer: Homeowner License #:

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new septic system.

Parcel Description:

Legal: LABELLE, S36, T31 W, LOT 2, ACRES 12.994, PM 5878

Property Address: 205 Old Stonefly Dr. Libby, MT 59923 Assessment Code: 8918

DEQ COSA: EQ#23-1047 Date: 02/14/23

Approved Design Criteria: Installation of new septic system with 3 laterals @84'. Trench width 24" with a minimum of 5' between trenches and a maximum depth of 36".

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

# of Laterals: 3 Length of Laterals: 72' 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: 8/18/23

✓ 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

Legend

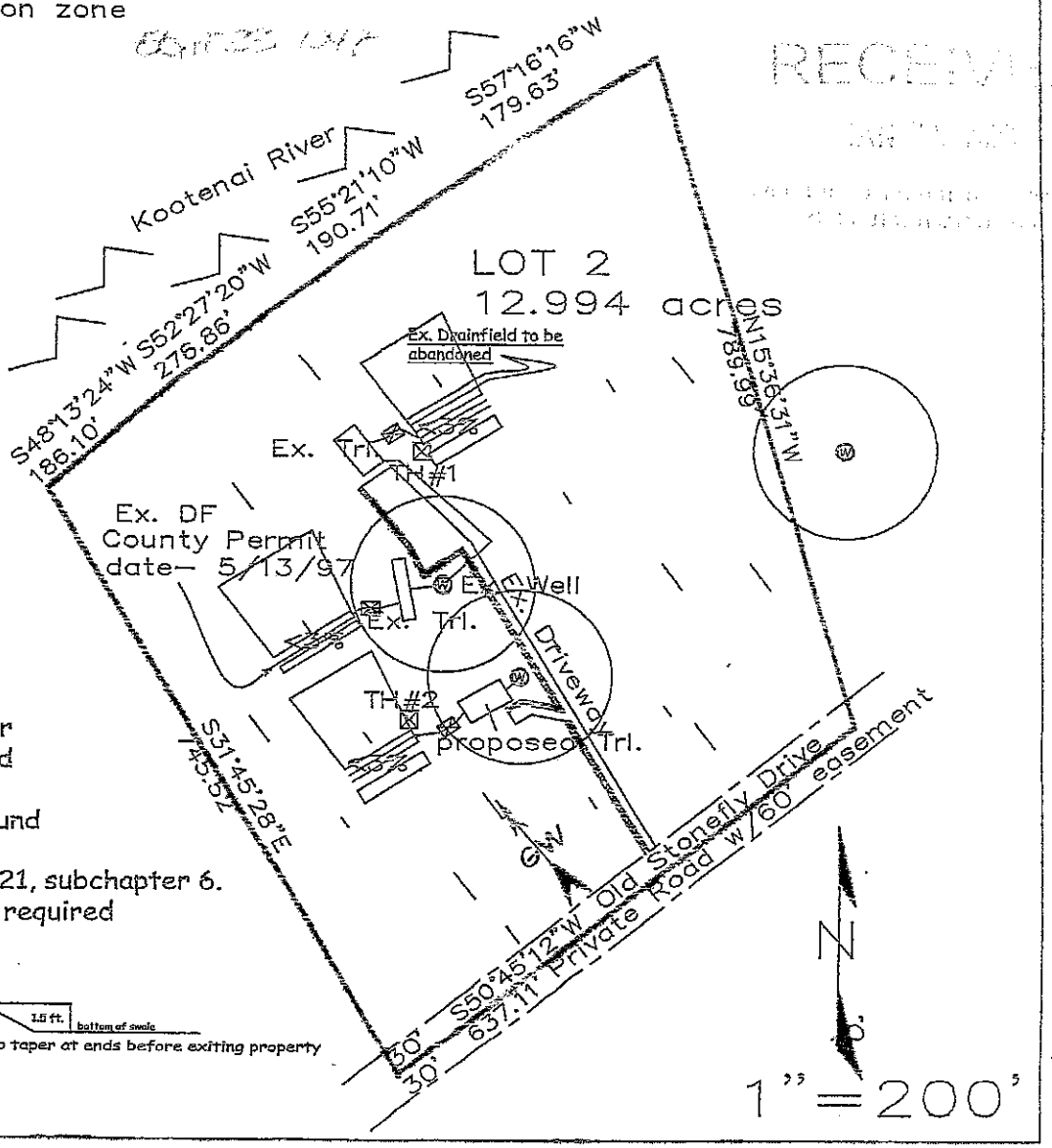
- Test Hole
- existing & proposed drainfield site
- existing & proposed replacement area
- existing & proposed well w/100' isolation zone
- source specific mixing zone
- proposed & existing septic tank
- roadside swale & rention pond

APPROVED
Montana Department of
Environmental Quality
Reviewer Date

Name: Re-review of LOT 2 of LaBelle Sud.
EQ#97-2297 (owner- LaBelle)
County: Lincoln
Location: sec.36-T31N-R31W
E.Q.#

Drainfield Design Standards
for each proposed drainfield
3 bdrm. home gravity septic system
0.6 gpd/ft2- application rate
250 Lin. ft. x 2' wide trenches=
3 laterals @ 84 lin. ft. & 7 ft. on center
1.000 gal. septic tank

NOTE-
1. No nearby well or septic systems within 100 ft.
2. 17.36.103(i) No potential contamination sources to well within 500 ft.
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
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



Enviro-Tech
Consulting, Inc.
Brian S. Launius
PO Box 5674
Kalispell, MT 59903
(406)257-2795

