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

Issue Date: 05/06/2025 Expiration Date: 05/05/2026 Permit# 25-59976

Property Owner: Lopez Enterprises LLC

Mailing Address: [redacted]

Installer: Donavan Truman License #: 109

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of additional tank for 2nd commercial building.

Legal: BRAACH, S02, T36 N, R27 W, ACRES 2.308, LOT 1 IN SE PM 7264

Property Address: 427 Boundary St., Eureka, MT 59917 Assessment Code: 59976

DEQ COSA: E.Q.# 25-1776 Date: 03/05/2025

Approved Design Criteria: Installation of additional tank for 2nd commercial building.

# of Bedrooms: Commercial 150 GPD Septic Tank Size: 1000 Trench Width: 36"

# of Laterals: 4 Length of Laterals: 50' Trench Depth: 24"-36"

SYSTEM MUST INCLUDE INSTALLATION OF EFFLUENT FILTER AT SEPTIC TANK OUTLET!!

Special Instructions: Install system according to the lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, Circular DEQ-4, and COSA(If Applies). 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:* 6/16/25

This permit is not finalized until the system is inspected and the closure statement is signed.

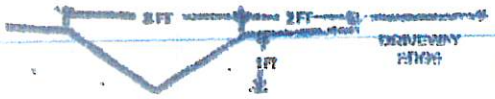
This permit is not a guarantee that the system will function properly for a prescribed period of time.

BRAACH SUB, LOT 1 REWRITE
WATER, SEWER, STORMWATER
LOT LAYOUT

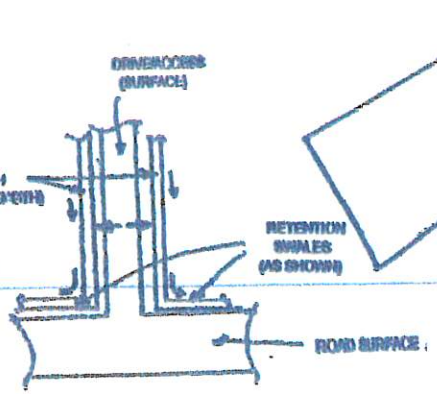
SECTION 7-T30N-R20W
LINCOLN COUNTY



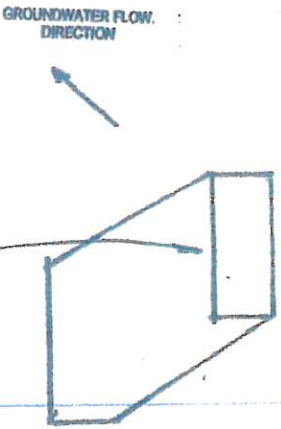
STORMWATER RETENTION SWALE
GRASS SWALE
CROSS SECTION FOR TRIANGULAR CHANNEL
12 CFA/F



DRIVEWAY/ROAD STORMWATER DITCH
GRASS/GRAVEL ROADSIDE DITCH
CROSS SECTION TRIANGULAR CHANNEL



DRIVEWAY/ACCESS TERMINATIONS TO ROAD WAY DETAIL
no scale



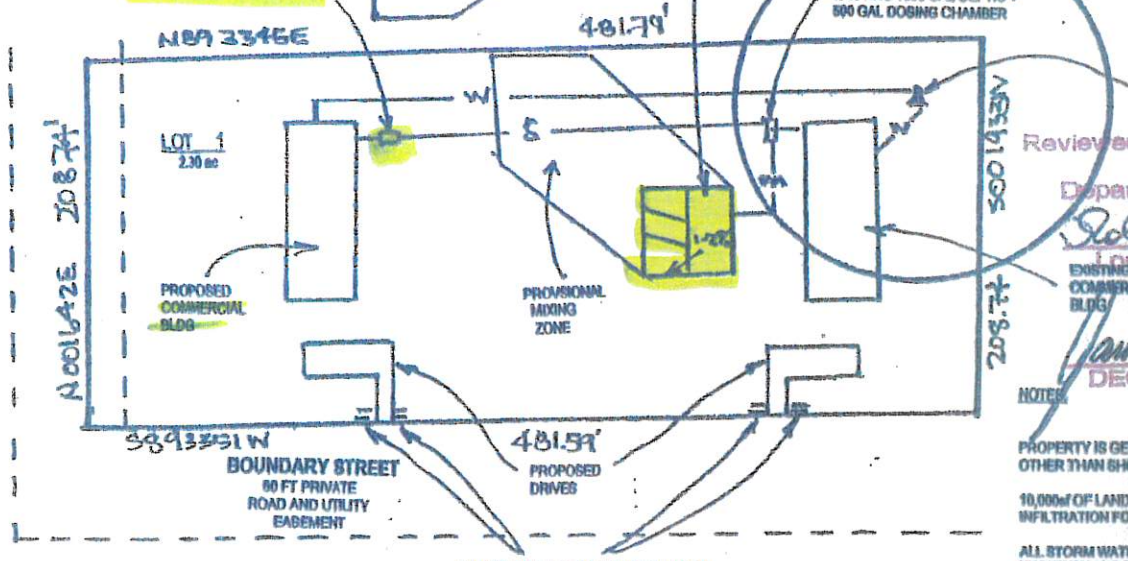
Jere Johnson, RS
4572 Whitefish Stage Road
Whitefish MT 59937

LEGEND

- PROPOSED PRIMARY/REPLACEMENT DRAINFIELDS
- PROPOSED WELL
- EXISTING WELL
- TEST HOLE/ GROUNDWATER PIPE
- EXISTING DRAINFIELDS OFFSITE PROPERTY
- STORMWATER RETENTION SWALE
- X DRIVEWAY DITCH
- -FM- SEWER FORCEMAIN
- -W- WATER LINE
- -S- SEWER LINE
- 1 STORMWATER SURFACE FLOW

N

1" = 100'



Reviewed by the Local Reviewing Author
Under contract with the
Department of Environmental Quality
Adam Blenley 3/5/25
Local Reviewer Date

Accepted under contract
James J. Erwin, R.S. 3/2
DEQ Representative Date

SHARED SEPTIC SYSTEM

1 EXISTING COMMERCIAL- 150GPD
1 PROPOSED COMMERCIAL- 150GPD
PER DEQ 4
300 GPD /0.6 = 600SF
600 SF/3 FT TRENCH WIDTH = 200LF/4 = 4-50FT.
EXISTING 4- 50 FT LATERALS
SIZED FOR PROPOSED USE

PROPOSED STORMWATER RETENTION SWALES (2- 17FT X 12FT X 2FT) EACH SIDE OF DRIVE (630 CF)

NOTE:

EARTH DAM DRIVEWAY DITCHES PRIOR TO PRIVATE EXISTING ROAD RIGHT A WAY DIRECTING STORMWATER TO RETENTION SWALES

NOTES:

PROPERTY IS GENRALLY LEVEL NO SURFACE DRAINAGES OR SWALES OTHER THAN SHOWN

10,000sf OF LANDSCAPE TO BE PROVIDED FOR STORMWATER INFILTRATION FOR EACH PARCEL/LOT

ALL STORM WATER SHALL BE RETAINED ON THE PROPERTY DRIVEWAY AND BUILDING CONSTRUCTION MUST BE COMPLETED SUCH THAT RUNOFF SHALL NOT FLOW OFF PROPERTY

STORM WATER MAINTENANCE AND REPAIRS SHALL BE CONDUCTED BY PROPERTY OWNERS

NO LAKES, SPRINGS, IRRIGATION DITHES, WETLANDS, OR SPRINGS WITHIN 100 FT OF SUBDIVISION

NO SOURCES OF KNOWN CONTAMINATES 600FT OTHER THAN SEPTIC TO GROUNDWATER DRINKING SOURCE

29