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

Issue Date: 5/20/2020 Expiration Date: 5/20/2021

Property Owner: Kenneth Krauss c/o:

Address: [redacted]

Telephone: (Home) (Work)

Installer: Keith Mack License No. 111

____ New Installation __xx__ Existing System

____ Repair ____ Replacement __xx__ Extension ____ Other

Describe: Installing shared system per DEQ approval.

Parcel Description:

Legal: S30 T35 R33

Address or Location: CS 4450 Lot 1A

Geo/Assessors code: 0000050320

Approved Design Criteria:

Bedrooms 3/2 Septic Tank Size: 1500 gallons Drainfield Size: 450 lineal feet

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

Special Instructions: INSTALL SYSTEM ACCORDING TO LAYOUT, DEQ-4 AND LINCOLN COUNTY WASTEWATER REGULATION #3. ANY DEVIATIONS FROM APPROVED PLAN MUST BE AUTHORIZED BY THE DEPARTMENT.

Issued By: Jake Mertes, R.S.

Closure Statement:

I, Keith Mack, have inspected this system and found it to be in compliance with the conditions of the permit, and the Lincoln County Wastewater Treatment and Disposal Regulation.

Signed: K. Mack *Date:* 5-30-20

Title: Owner

NOTICE: The Department must be notified at least 48 hours prior to backfilling the system. 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 No. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

406-283-2442

DISCLAIMER

LINCOLN COUNTY MONTANA

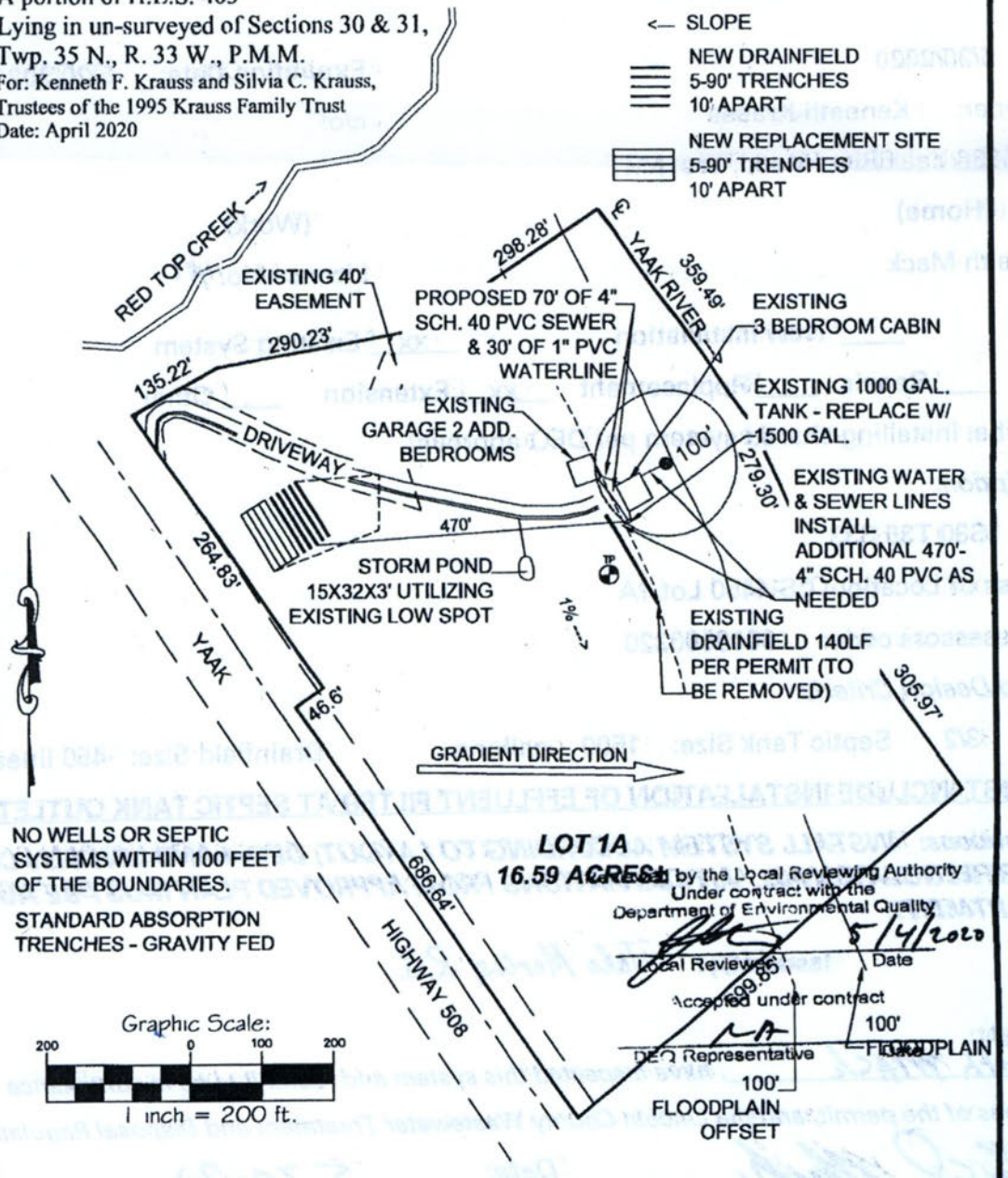
REVISED LOT LAYOUT:

EQ#20-1161

Lot 1A of C.O.S. No. 4450RB
Re-write of existing system
A portion of H.E.S. 405
Lying in un-surveyed of Sections 30 & 31,
Twp. 35 N., R. 33 W., P.M.M.
For: Kenneth F. Krauss and Silvia C. Krauss,
Trustees of the 1995 Krauss Family Trust
Date: April 2020

LEGEND

- EXISTING HOME & SHOP
- SOILS PROFILE
- EXISTING WELL SITE
- SLOPE
- NEW DRAINFIELD 5-90' TRENCHES 10' APART
- NEW REPLACEMENT SITE 5-90' TRENCHES 10' APART



NO WELLS OR SEPTIC SYSTEMS WITHIN 100 FEET OF THE BOUNDARIES.

STANDARD ABSORPTION TRENCHES - GRAVITY FED

LOT 1A
16.59 ACRES±

Accepted by the Local Reviewing Authority
Under contract with the
Department of Environmental Quality

Local Reviewer — Date 5/4/2020

Accepted under contract

DEQ Representative

Graphic Scale:
200 0 100 200
1 inch = 200 ft.

NOTES:

EXISTING 2 & 3 BEDROOM LIVING UNITS: 525 gal/day
PERC RATE: 6<10 min/inch - SILT / SANDY LOAM
APPLICATION RATE: .6
875sq.ft. ABSORPTION TRENCH REQUIRED
PROPOSED DRAINFIELD = 900sq.ft. NEW
INSTALLATION - ORIGINAL SYSTEM TO BE REMOVED

CABINET MOUNTAIN SURVEYING, LLC
TROY, MT 59935

DATE: 08/06/19	Land Projects 2019
DRAWN BY: CJR	FILE: t35r33s30KK.dwg