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

Issue Date: 7/26/2016 Expiration Date: 7/26/2017

Property Owner: Daniel Foster c/o:

Address: PO BOX 536, Eureka, MT 59917

Telephone: (Home) [redacted] (Work) [redacted]

Installer: Self License No.

__xx__ New Installation ____ Existing System

____ Repair ____ Replacement ____ Extension ____ Other

Describe: Four 84' laterals using gravelless chambers. Size reduction allowed per 0.4GPD app rate

Parcel Description:

Legal: S20 T36 R26

Address or Location:720 N. Rolling Hills Road, Eureka, MT

Geo/Assessors code: 0000056044

Approved Design Criteria:

Bedrooms 3 Septic Tank Size: 1000 gallons Drainfield Size: 375 Linear 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, [signature], *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: [signature] *Date:* 26 Sept 2016

Title: Installer #6

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

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

EQ #14-2192

Under contract with the
Department of Environmental Quality (DEQ)

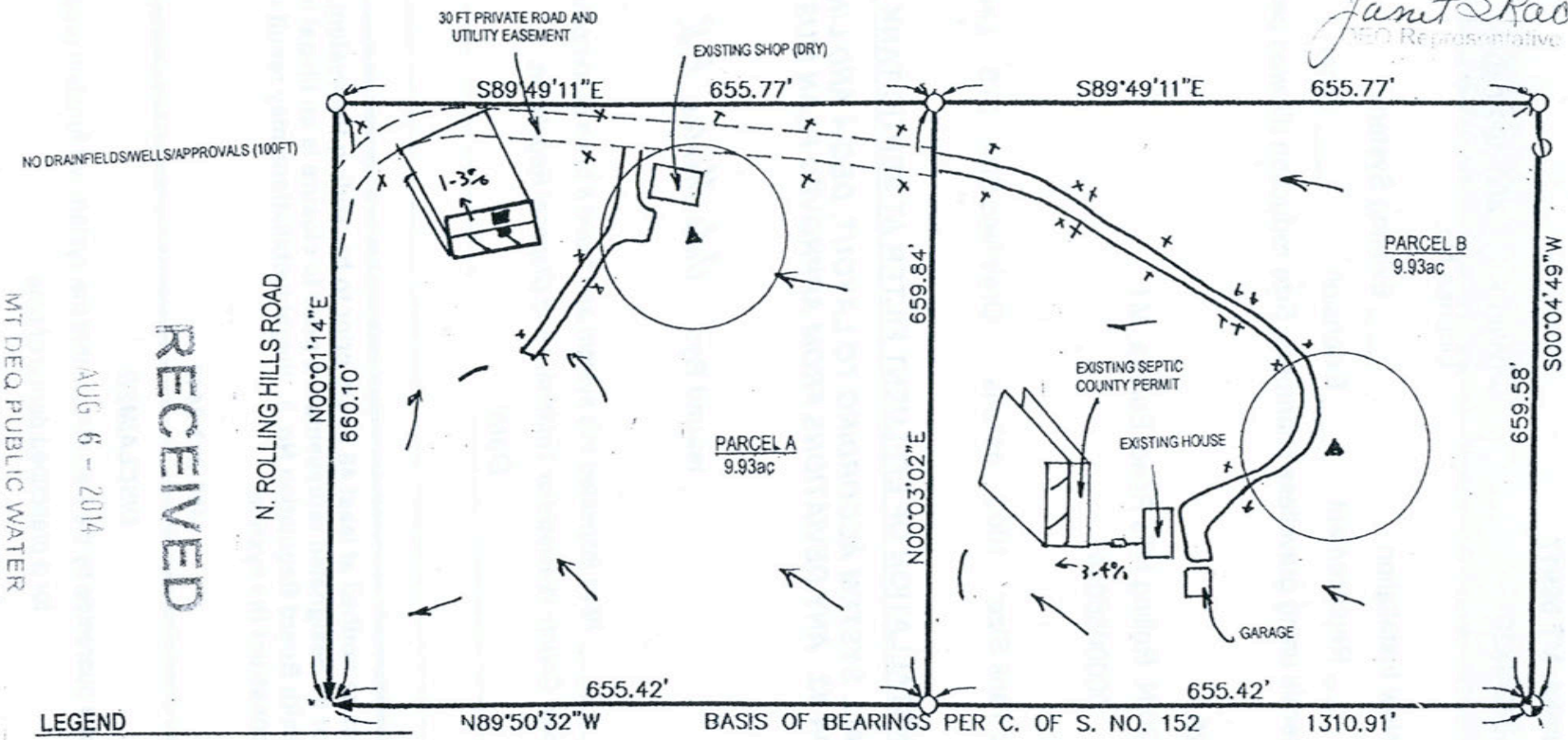
Janet Kaarland 7/31/14
Local Reviewer Date

Accepted under contract
DEQ Representative Date

Janet Kaarland 8/6/14

BROWN FAMILY TRANSFER-SITE PLAN

SW1/4 SECTION 20-T36N-R26W
FLATHEAD COUNTY



RECEIVED
AUG 6 - 2014
MT DEQ PUBLIC WATER
& SUBDIVISION BUREAU

LEGEND

- PRIMARY / REPLACEMENT DRAINFIELD
- ▲ EXISTING WELL
- ■ TEST HOLE
- ● PERC TEST
-) DETENTION SWALE
- X ROAD DITCH
- XX GRAVEL CHECK DAMS, 2"-4" Rip Rap 12" high. Min 18" width at bottom for full width of swale

N

1" = 200'

16ft X 3ft X 1ft retention/detention basin below building site or in natural topographical low, and full length 3ft wide X 1ft deep with 3:1 slopes ditch along both sides of driveway.

NOTE:
ALL STORMWATER SHALL BE RETAINED ON THE PROPERTY. DRIVEWAY AND BUILDING CONSTRUCTION MUST BE COMPLETED SUCH THAT RUNOFF WILL NOT FLOW OFF PROPERTY.

STORM WATER MAINTENANCE AND REPAIRS SHALL BE CONDUCTED BY PROPERTY OWNER(S)

DRAINFIELD SIZING:
DEQ=0.4gpdpsf
300/0.4 = 750sf
750sf/2 = 375lf /4 = 4-93ft laterals
Proposed: 4-93ft laterals , 7ft centers, 3ft trench depth

Jere Johnson, RS
4572 Whitefish Stage Road
Whitefish MT 59937