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

Issue Date: 10/22/2012 Expiration Date: 10/23/2013

Property Owner: Blue Mountain RV Park (Bill & Bessie Pluid) c/o:

Address:

Telephone: (Home) [redacted] (Work)

Installer: Barbara Renkema License No. 78

__XX__ New Installation _____ Existing System

_____ Repair _____ Replacement _____ Extension _____ Other

Describe: Drainfield "E" Wastewater Treatment System, per DEQ approved Engineered Plan by EFI Global, for Blue Mountain RV Park in Eureka , Montana.

Parcel Description:

Legal: NW-1/4 SW-1/4 S13 T37 R27

Address or Location: 5865 Hwy 93 N

Approved Design Criteria For the Blue Mountain RV Park Drainfield "E" Wastewater Treatment System.

Septic Tank Size: 5500 gallons Dosing Tank Size: 1000 gallons Drainfield Size: 5100 Square Feet
(3 septic tanks – 1000 gallon, 3000 gallon & 1500 gallon) Duplex dose pumps – Meyer MW100 effluent pumps

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

Special Instructions: ***INSTALL THE BLUE MOUNTAIN RV PARK DRAINFIELD "E" SYSTEM ACCORDING TO DEQ APPRVED ENGINEERED PLAN, CIRCULAR DEQ 4, AND LINCOLN COUNTY WASTEWATER REGULATION. ANY DEVIATIONS FROM APPROVED PLAN MUST BE AUTHORIZED BY THE DEPARTMENT.*** **EFI GLOBAL MUST ALSO SIGN-OFF ON THE CLOSURE STATEMENT.**

Issued By: *Kendra J. Lind, R.S.*

Closure Statement:

I, _____, have inspected this system and confirm that it is in compliance with the engineered plan, DEQ approval documents, the conditions of this permit, and the Lincoln County Wastewater Treatment and Disposal Regulation.

Signed: _____ *Date:*
Licensed Installer

Signed: Frank E. Votapka *Date:* 11/7/2012
Frank E. Votapka, PE #3790

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.

406-293-7781

DISCLAIMER

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

As Built for Blue Mountain RV Park

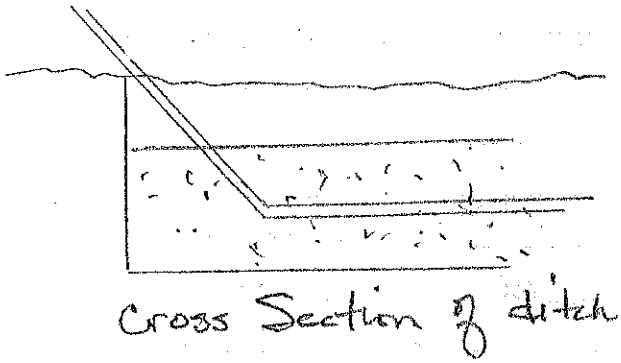
North

Manifolds = 1½"

Laterals = 1½"

⅛" holes @ 4' Laterals facing down.

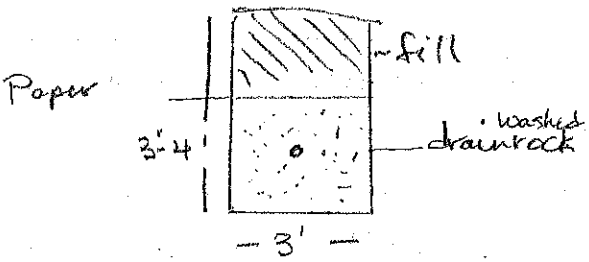
Squirt test uniform at 4'-5'

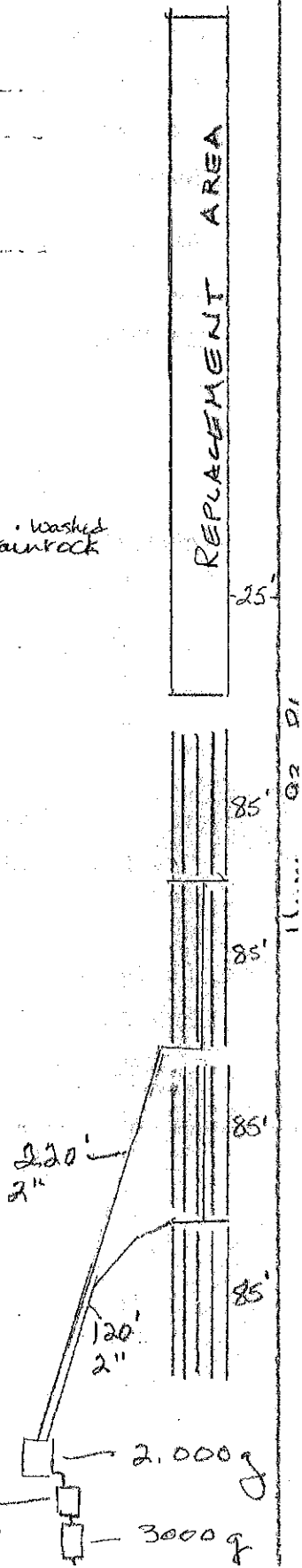


Cross Section of ditch

Pipe ends

Trench Cross section



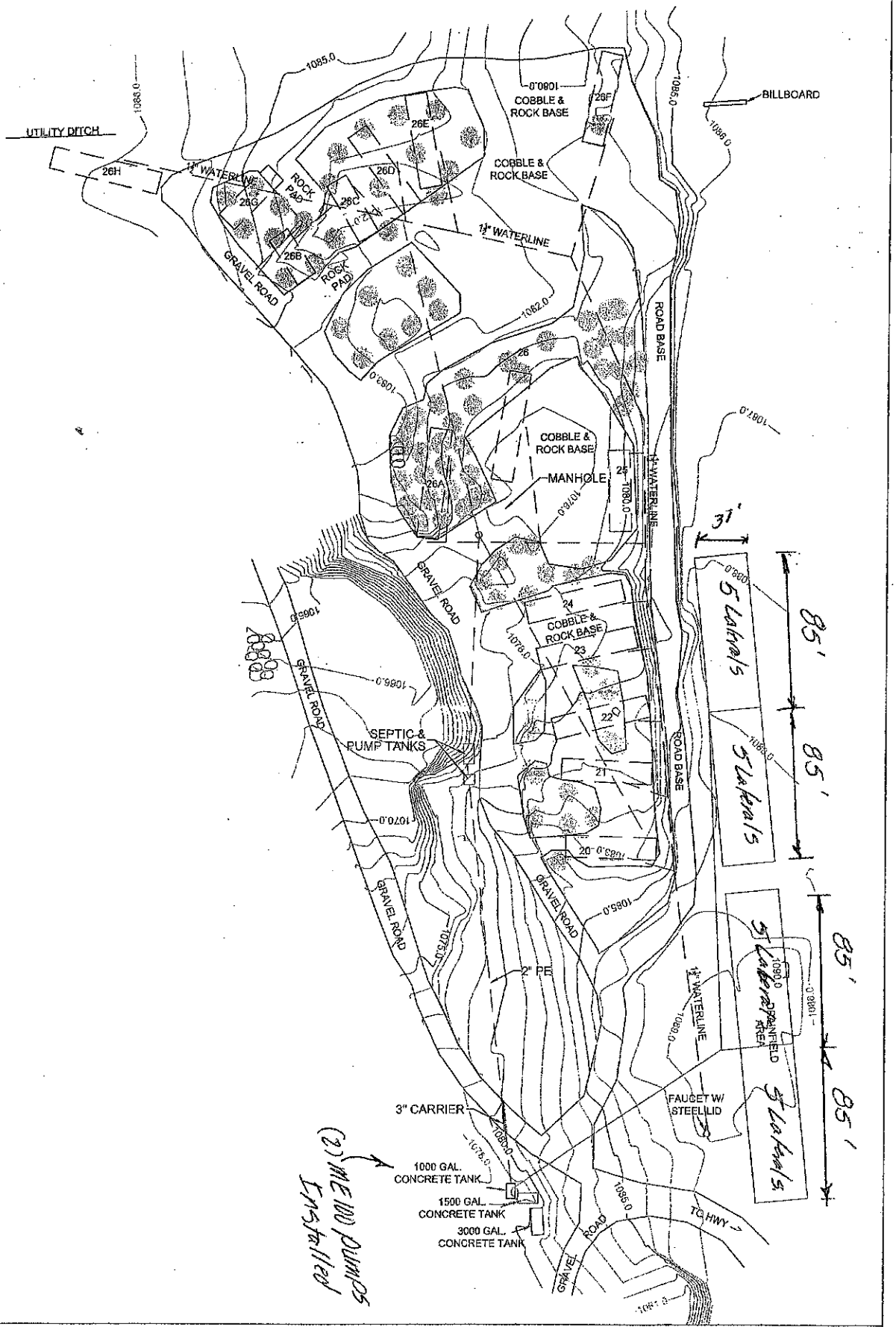


1" = 100'

Well

↓

>100'



Drainfields - As Built

SHEET 1 OF 2	JOB 01230	DATE 10/11/12	SCALE 1"=50'	PROJECT: BLUE MOUNTAINS RV PARK UPPER NORTH LOOP SEWER PLAN EUREKA, MT	EFI GLOBAL 103 W. Lincoln Blvd Libby, MT 59923 Phone: (406) 293-5950 EMail: scott_curry@efiglobal.com	CHECKED BY:	DRAWN BY: Thomas Sanderson

REVISIONS

SEAL