



On-Site Wastewater Treatment System—Certified Installer Report

PROPERTY OWNER: BILL LOCKING BTL PERMIT # 1776  
 INSTALLER NAME: MATSON EXCAVATION PHONE # 682-7411  
 SEPTIC TANK: size 1000 (gallons) type CONCRETE (concrete, plastic)  
 baffles: yes  no  type CONCRETE (concrete, pvc)  
 DISTRIBUTION SYSTEM: distribution box: yes  no  type CONCRETE  
 Looped system: yes  no  Capped system: yes  no   
 lift station: yes  no  type \_\_\_\_\_  
 DRAINFIELD: number of laterals 3 length of each 60'  
 Total lineal feet 180' trench depth (average) 28"-30"  
 Direction of slope \_\_\_\_\_ percent of slope \_\_\_\_\_  
 Soil type (gravel, sand, clay, silt) GRAVEL  
 Gravel size: (average) 1/2 inches Washed? yes  no   
 Under pipe: 2 inches Over pipe: 6 inches  
 Cover material: untreated building paper DRAINFIELD PAPER or  
 2" compacted straw \_\_\_\_\_ or porous plastic filter fabric \_\_\_\_\_

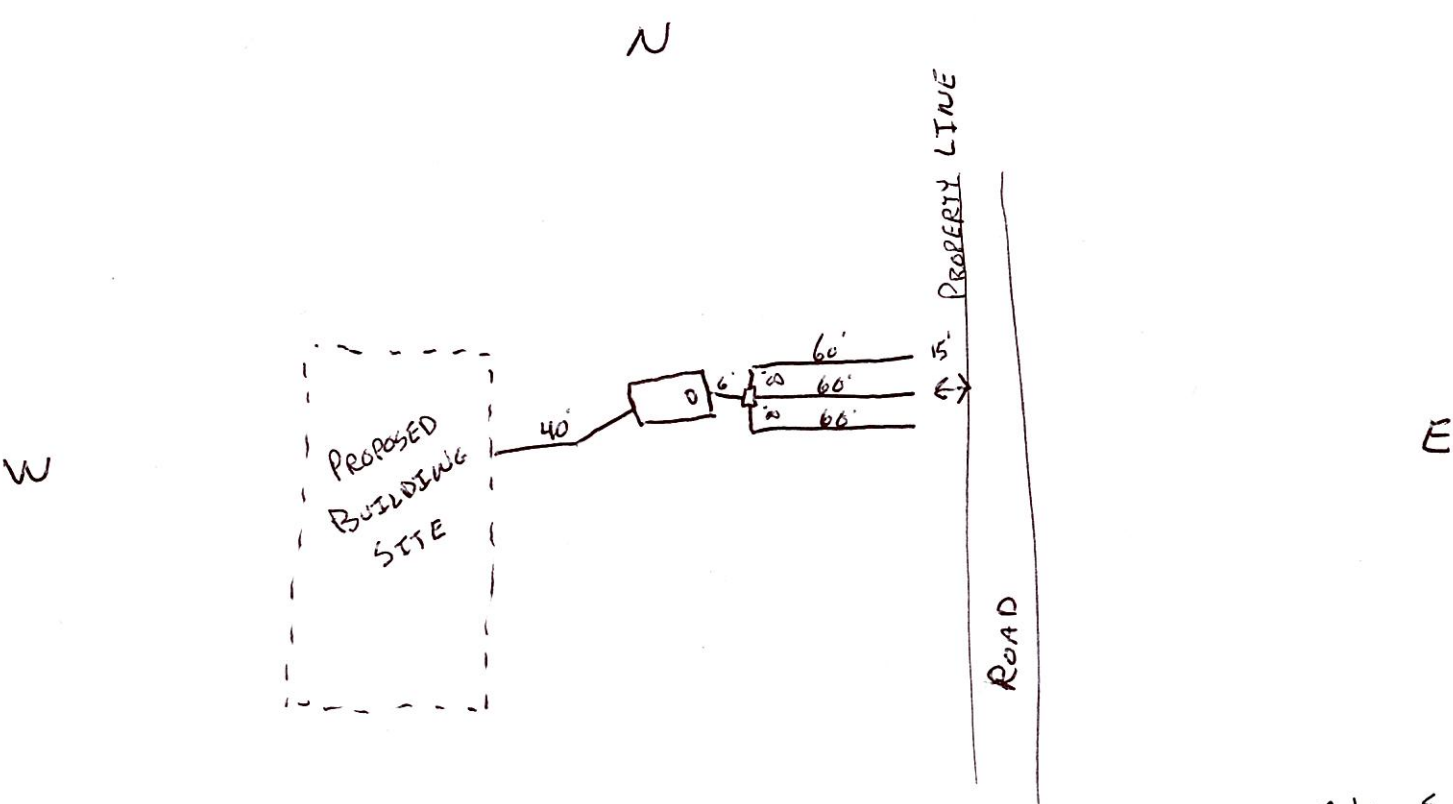
DISTANCE FROM WATER SOURCES: (measured by installer)

Owner's water supply to: septic tank \_\_\_\_\_ drainfield \_\_\_\_\_  
 Neighboring water supply to: septic tank \_\_\_\_\_ drainfield \_\_\_\_\_  
 Surface waters (streams, lakes, irrigation) to: septic tank \_\_\_\_\_ drainfield \_\_\_\_\_  
 Groundwater encountered? yes  no  at what depth? \_\_\_\_\_  
 Bedrock encountered? yes  no  at what depth? \_\_\_\_\_

I certify that this system meets the requirements of the permit issued by the department  
 Signature: \_\_\_\_\_ Date: \_\_\_\_\_

DIAGRAM SHOWING LOCATION AND SIZE OF SYSTEM AS INSTALLED:

(Identify location of septic tank and drainfield with distances from 2 permanent features of the lot and location of wells, streams & property line) or use backside of this sheet



Installer: Matson Excavation  
Gordon Matson  
Ennis

## MADISON COUNTY WASTEWATER TREATMENT PERMIT

Permit to install, extend or repair, septic tanks and sewage systems with inspection, in accordance covering the same. Passed by the Madison County Board of Health, Virginia City, MT, effective October 15, 1991.

This permit is issued to Installer Name: Matson Excavation (Gordon Matson)

Address: P.O. Box 533 City: Ennis State: MT Zip: 59729

for the installation of the following sewage disposal system. System will be

located on property belonging to Owner's Name: Bill Lookingbill

Address: P.O. Box 1238 City: Ennis State: MT Zip: 59729

Legal Description of property: 1/4 1/4, Section \_\_\_\_\_, Township \_\_\_\_\_, Range \_\_\_\_\_, consisting of 5.553 acres, located in the County of Madison, Montana.

Subdivision Name and Lot #: Shining Mountains I, Lot # 173

DEQ approval # N/A

Authorized Address: \_\_\_\_\_

Permit issued on the 4th day of August, 2003, for a fee of \$ 105.00 by the Madison County Sanitarian as authorized representative for Madison County, Montana.

Check # 1

### SYSTEM SPECIFICATIONS

- \* Septic Tank - 1000 gal. concrete septic tank with effluent filter & riser.
- \* Drainfield - 90 lineal ft./bedroom; 180 lineal ft. total  
\*IF Infiltrator system is used 68 lineal ft./bedroom; 136 lineal ft. total.

**As-Built plans must be submitted upon completion of system, and include property boundaries, measurements to wells and streams, as well as location and design of the system, and north indicator.**

SIGNATURE Ralph Hamler Jr PERMIT # 1776  
Sanitarian

Construction Permit # 854 dated 8-4-03

PERMIT NO. 1776

**APPLICATION FOR WASTEWATER TREATMENT SYSTEM PERMIT  
MADISON COUNTY**

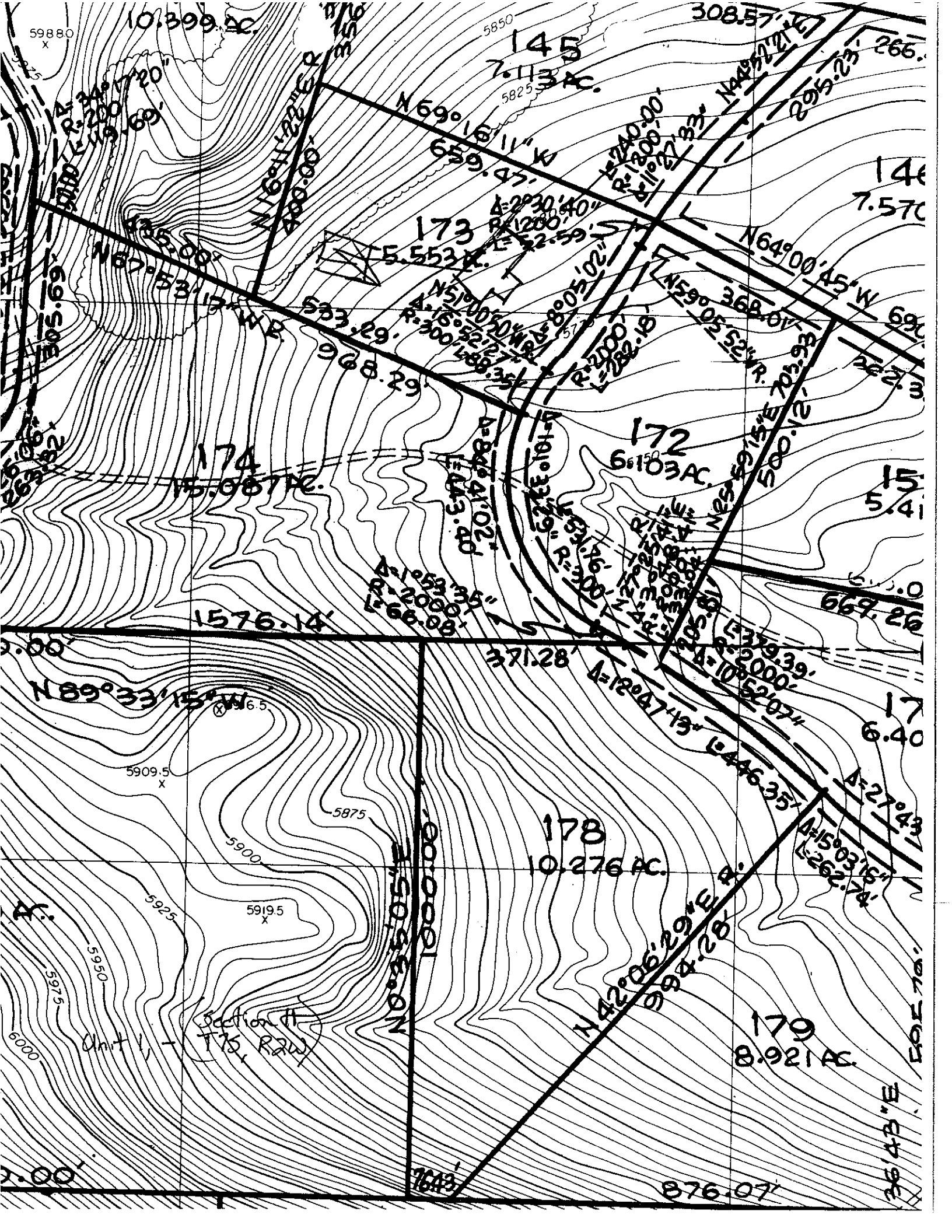
Incomplete applications will not be processed. All permits are valid for 12 months from date of issuance. After that time, a \$25 fee will continue the permit for another year. The permit is void if the system is not installed within 24 months, and another must be purchased.

**PART A**

1. Name of Property Owner Bill Looking Bill  
Address P.O. Box 12380 ENNIS  
Phone # 682-3227
2. If the person completing this application is not the owner, give  
Name of Applicant \_\_\_\_\_  
Address \_\_\_\_\_  
Phone # \_\_\_\_\_
3. Legal description and size of property: 1/4 1/4, Sec. 11, Township 7S  
Range 2W, being 6.553 acres.
4. Authorized Road Address: BOBCAT TR.  
Please submit directions to locating property \_\_\_\_\_
5. Name of Subdivision (if applicable): SHINING MTN. Unit 1  
Lot, Tract or Parcel, Block: #173  
COS: \_\_\_\_\_
6. Type of Structure(s) to be served:  
 One single family dwelling  
\_\_\_\_ Other (please describe) \_\_\_\_\_
7. Number of bedrooms in dwelling: 2  
Estimated volume of wastewater produced: \_\_\_\_\_
8. Name of licensed installer: Matson
9. Does the property have DEQ Approval:  
 Yes and # \_\_\_\_\_ or  No (See Part C)  
B. Does the property have any exemptions noted on plat  
 Yes \_\_\_\_\_ (Type of Exemption)  
 No
10. A permit fee of \$ \_\_\_\_\_ in accordance with the Madison County Regulations for Wastewater Treatment Systems, is enclosed.
11. New system  Upgrade or Replacement \_\_\_\_\_

Return application to:  
Madison County Sanitarian, P.O. Box 278, Virginia City, MT 59755

Looking bill, Bill - Shining  
Ennis  
Lot 173



59880 X

10.399 AC

5850

308.57'

145  
7.113 AC

146  
7.570

173  
5.553 AC

N 64° 00' 45" W  
295.23'

N 67° 15' W  
171.00'

N 16° 41' 22" E  
800.00'

N 72° 40' 00"  
L=1102.33'

305.69'

174  
15.087 AC

172  
6.103 AC

5.15  
5.41

N 84° 41' 02"  
L=413.00'

N 59° 05' 52" W  
368.01'

1576.14'

N 1° 53' 35"  
L=2000.00'

N 62° 11' 01"  
L=1101.15'

N 59° 15' E  
500.12'

669.26'

0.00'

N 89° 33' 15" W  
L=116.5'

5909.5 X

5875

371.28'

N 12° 47' 43" W  
L=1204.13'

17  
6.40

5950  
5925

5919.5 X

178  
10.276 AC

N 27° 43'  
L=275.39'

Section A  
T15, R2W

N 42° 06' 29" E  
994.28'

N 15° 03' 15" W  
L=262.74'

179  
8.921 AC

36' 43" E

0.00'

7643'

876.07'

**MADISON COUNTY CONSTRUCTION & DEMOLITION PERMIT**

**ORDINANCE 1-2002**, effective and enforceable January 1, 2003 requiring all construction and demolition, performed in Madison County, to be subject to a fee of \$250.00. It shall be the property owners responsibility to obtain and make restitution for a permit prior to commencing construction or demolition. Wastes permitted to be deposited under the terms of the permits provided by this ordinance shall be deposited only in Madison County Transfer Containers with the following conditions.

- a. All construction and demolition waste shall be cut to four (4) foot or less lengths for disposal in container sites.
- b. Construction and demolition waste quantities shall not exceed one pick-up truck size load per transfer container per day.
- c. Waste shall be deposited only in transfer containers.
- d. Any inert waste or metal goods should be taken directly to Madison County Class III Landfills located in Ennis and Twin Bridges.
- e. Any person guilty of violating this ordinance shall be punished by a fine of not more than \$500.00 or a jail sentence of not more than 6 months or by such conditions as the court may impose.

This permit is issued to Contractor Name: Owner  
Address: P.O. Box 1238, Ennis, MT 59729 Phone #: 682-3227 for the following construction or demolition located (Authorized Address)

Subdivision Name-Lot# Shining Mountains Unit 1, Lot 173, Ennis  
legal description Sec. 11, T7S, R2W; 6.553 ac.

Owners Name: Bill Lookingbill  
Address: E. 222 Angel St., Ennis, MT 59729

Issued on this 4<sup>th</sup> day of August, 20 03, being issued for a fee of \$250.00 by the Health Officer as authorized representative for Madison County, Montana.

**Description of building:**

<input checked="" type="checkbox"/> Single Family Residence	Main Floor Square Footage <u>1200</u>
<input type="checkbox"/> Commercial Building	Second Floor Square Footage _____
	Basement Square Footage _____
# of Bathrooms <u>2</u>	Attached Garage Sq. Footage <u>400</u>
	Total Square Footage <u>1600</u>

Signature Ralph Hamber by SA  
Health Officer, Madison County

Date 8-4-03 Check No. 1 Cash \_\_\_\_\_

Fees payable to: Madison County Treasurer c/o Madison Co. Sanitarian, Box 278, Virginia City, MT 59755

<u>\$250.00</u>	801 to 2500 sq. feet
\$300.00	2501 to 4000 sq. feet
\$400.00	4001 to 5000 sq. feet
+ \$100.00	for each additional 1000 square foot increment

Square footage needs to include attached garage, and finished or unfinished basements.

Septic Permit required yes  no \_\_\_\_\_ permit # 1776 date 8-4-03