

Septic System Permit
Flathead City-County Health Department
Environmental Health Services
1035 1st Avenue West, Kalispell, MT 59901
Phone: (406) 751-8130 / Fax: (406) 751-8131

5/12
10/11/19

Permit Number 20-9761N

Site Eval Receipt: 19-4680

Date Issued: 5/7/2020

Zone: 6

Date Recorded: 10/9/2019

1. Legal Description: Assr. # 0957875 Tr. #
Subdiv. Name: SMITH LAKE VISTA UNIT 2
COS #:
Name/EQ:
Property Address: 325 VALLEY VIEW TER KILA MT 59920

Sec 09 Twp 27 Rng 22
Lot: 12 Block:
Parcel Size: 6 acres
Type: Engineered

2. Legal Property Owner Troy Parson
Address and Phone P.O. Box 760 Kila, MT 59920

3. Authorized for: New Existing Structure: Trench Min. Length: N/A
4. Structure: Proposed Structure (Conv. Single Family) Specify: Trench Max. Depth: N/A
5. System Use: Individual Trench Width: N/A

6. Occupancy Type: No. of Bedrooms #: 3 Other Permits: Lineal Footage: N/A

7. Water Supply: Shared (2) Public Supply #:

8. Nitrates: Source: WELL System Type: ENGINEERED

9. Soil Type: Gravelly, Cobbly, Silt Loam How Determined: T.H.

10. Depth to Groundwater Table/Bedrock: > 84 in. How Determined: T.H.

11. Classification: 1 Septic Tank Size (gal-min): 1000/500 Absorption Area (sq ft): 438
Permit Fee: \$275.00

12. Drainfield Orientation: North East - South West

13. Engineered By: Larsen Engineering & Surveying (Dated 5/5/2020)

13a. Special Notes:

13b. Standard Requirements: This system shall be installed in accordance with applicable Flathead City/County Health Department, (FCCHD), regulations, construction standards and the approved design. Any changes from the approved design must be approved by the designer and FCCHD prior to modification of the project. The installer and a representative from FCCHD must be present for the inspection and clear-water pump or siphon test. System shall not be covered or backfilled until specifically authorized by FCCHD. Approved design report and layout sketch are attached.

5/7/2020

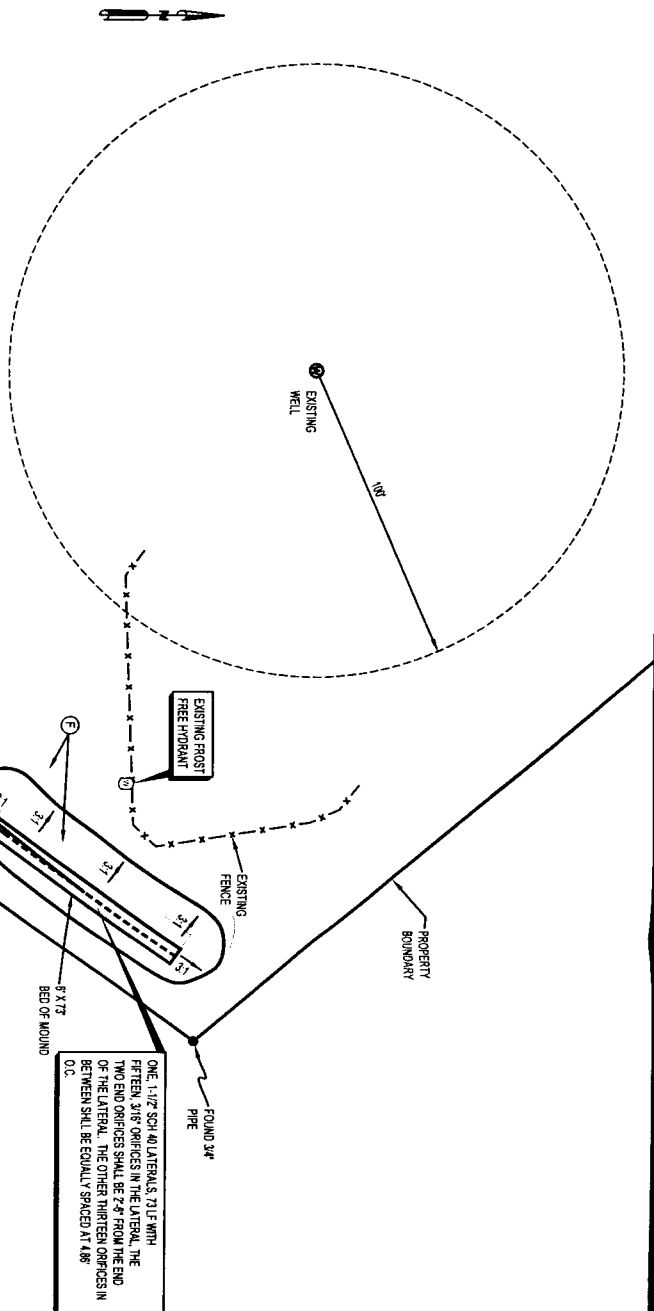
Christie Bond, R.S.

Christie Bond

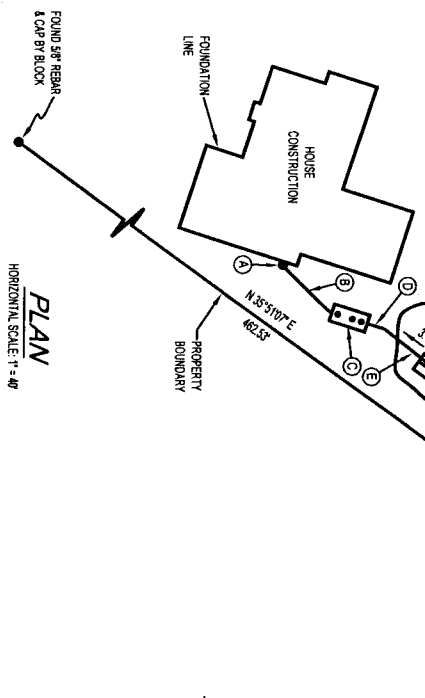
Date

Signature Authorizing Approval of Permit

* These requirements establish the MINIMUM STANDARDS for this septic system installation. The permit will be voided and declared invalid if the system is not installed within 12 months. The issuance of this permit authorizes construction of the septic system and requires the installation comply with the FLATHEAD COUNTY REGULATIONS FOR SEWAGE TREATMENT SYSTEMS (FCRSTS). The permit will be void if the system is not utilized as intended within three (3) years of installation. The property owner is responsible for operating and maintaining the system in accordance with FCRSTS. Failure to comply with these regulations may result in revocation of this permit. This permit does not constitute a design and does not bind or obligate this office to guarantee the performance of the system. This permit shall be given to the installer prior to construction. The owner shall give 48 hours advance notice for the required inspection of the system. Please call 751-8130.



- PLAN**
- (A) NEW CLEANOUT AT HOUSE
 - (B) NEW 4" SCH 40 GRAVITY SEWER FROM HOUSE, 2% MIN.
 - (C) NEW 1500 GALLON SEPTIC TANK WITH 1000 GALLON SEPTIC CHAMBER AND 500 GALLON PUMP CHAMBER
 - (D) NEW 6" LF OF 2" SCH 40 OUTSIDE OF PUMP CHAMBER
 - (E) NEW 502' LF OF 2" SCH 40 FORCE MAIN WITH MID MANIFOLD
 - (F) PROPOSED REPLACEMENT AREA LOCATION



- RECORD DRAWING NOTES**
- 1) SLOPE TEST 5/1220 = 15%
 - 2) SAND OBTAINED FROM LHC PIT
 - 3) GPS COORDINATES CENTER OF MOUND = 48.108327° & -114.431483°
 - 4) DOWING TANK PUMP = LIBERTY 280
 - 5) SEPTIC TANK = FLATHEAD CONCRETE 1500/500 COMBO TANK



OWNER:
Troy Parsons

LOCATION:
Lot 12, Smith Lake Vista Unit 2, Section 9, T. 27 N., R. 22 W., P. 14 M., Flathead County, Montana

Larsen Engineering and Surveying, Inc., P.C.
P.O. Box 2071
1370 Airport Road
Kalispell, Mont. 59901
Phone: 406-752-7808
Civil Engineering and Land Surveying

DRAWING: **"RECORD DRAWING"**
SITE PLAN

PROJECT: **ELEVATED SAND MOUND**

Date: 3/20	SHEET
Scale: SHOWN	1 of 1
Drawn: JHL	SHEET(S)
Checked: AM	
JOB NO.	
File: D:\NEW FLESHMAN\PARSONS MOUND\PARSONS DR TOPO 2019.DWG	

