

MADISON COUNTY SANITARIAN'S OFFICE

103 W. WALLACE, *PO BOX 278 VIRGINIA CITY, MT 59755

(O) 406-843-4275 (F) 406-843-5362

2505103210104 0600

**Certified Installer Report
On-Site Wastewater Treatment System**

PROPERTY OWNER: Dan Baker PERMIT# 3438

INSTALLER NAME: Bob Nevin PHONE # _____

SEPTIC TANK: size 1500 (gallons) type _____ (concrete, plastic)
baffles: yes no _____ type _____ (concrete, pvc)

DOSE TANK: size _____ (gallons) type _____
DISTRIBUTION SYSTEM: distribution box: yes _____ no type _____

Manifold system: yes no _____ Capped system: yes _____ no _____

lift station: yes _____ no _____ type _____

INFILTRATOR SYSTEM: yes no _____ size-width of infiltrator 34"

DRAINFIELD: number of laterals 2 length of each 56' width 8'

Total lineal feet 112 trench depth (average) 34

Direction of slope North percent of slope _____

Soil type (gravel, sand, clay, silt) _____

Gravel size: (average) _____ inches Washed? yes _____ no _____

Under pipe: _____ inches Over pipe: _____ inches

Cover material: untreated building paper _____ or

2" compacted straw _____ or porous plastic filter fabric _____

DISTANCE FROM WATER SOURCES: (measured by installer) Community

Owner's water supply to: septic tank _____ drainfield _____

Neighboring water supply to: septic tank 220 drainfield 226'

Surface waters (streams, lakes, irrigation) to: septic tank _____ drainfield _____

Groundwater encountered? yes _____ no at what depth? _____

Bedrock encountered? yes _____ no at what depth? _____

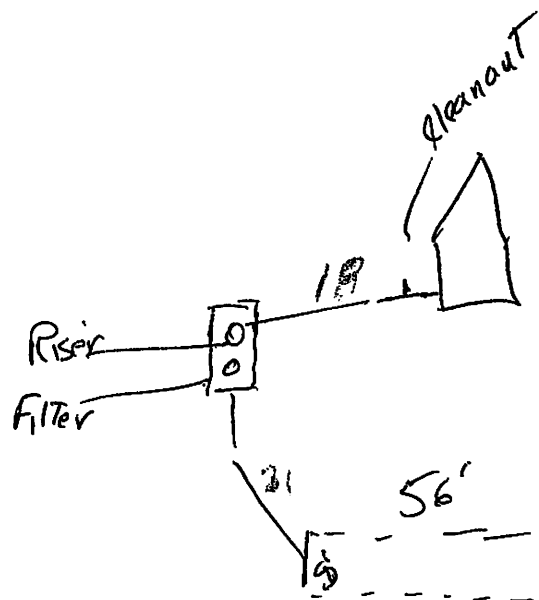
I certify that this system meets the requirements of the permit issued by Madison County Sanitarian's Office

Signature: [Signature]
Date: 8/1/16

NOTE: "As=built" plans must be submitted to the Sanitarian's Office within Ten Days of completion.

ATTACH 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) - you may use back side of this sheet

RECEIVED
AUG 11 2016
BY: _____



copy to Nevin & Baker 8/17/16

3438

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's name): Nevin Construction
Address: PO Box 354 City: Virginia City State: MT Zip: 59755
Phone: 595-5565

for the installation of the following sewage disposal system. System will be located on property belonging to (owner's name): Dan Baker
Address: 131 Green Park Way City: Condon State: MT Zip: 59826
Phone: 754-2728

Legal description of property: 1/4 1/4, Section 32, Township 5S, Range 1W,
consisting of 0516 acres, located in the County of Madison, Montana.

Subdivision name: Valley Garden Golf Village
Lot, Tract or Parcel, Block: Lot 52

DEQ approval number: 28-82-L1-41
Authorized Address: 8 Ramshorn Mtn Ct, Ennis

Permit issued on the 4th day of May, 20 16, for a fee of \$ 150.00
Check #: 5448 by the Madison County Sanitarian as an authorized representative for
Madison County, Montana. Receipt # 3186.

SYSTEM SPECIFICATIONS

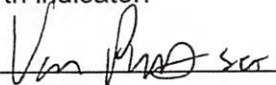
Conventional gravity septic system

Install 1000 gallon, two-compartment concrete septic tank with effluent filter and
2- 55' laterals using 22" gravelless chambers.

Maintain all required set-backs and regulations per Circular DEQ-4,
2013 Edition and lot layout per EQ# 28-82-L1-41

Be safe, and contact this office prior to backfill.

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

SIGNATURE:  PERMIT #: 3438

Madison County Sanitarian's Office

Construction Permit #: 1941 Dated: 5/2/16 Receipt # 3186

**MADISON COUNTY CONSTRUCTION & DEMOLITION APPLICATION/PERMIT**

Ordinance 2-2006, effective and enforceable July 20, 2006 requiring all construction and demolition, performed in Madison County, to be subject to a fee of \$ \_\_\_\_\_. It shall be the property owner's responsibility to obtain and make restitution for a permit before 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's name): VAN BAKER  
 Address: 131 GREENPARK WA1 City: CARDON State: MT Zip: 59826  
 Phone #: 406-754-2728  
 belonging to (owners name): SHANE  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone #: \_\_\_\_\_ for the following construction or demolition  
 located at (authorized address): 8 Ramshorn Mtn Ct. Ennis OR 59814  
 Legal description of property: \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4, Section 32, Township 5S, Range 1W,  
 Subdivision name: VALLEY GARDEN GOLF VILLAGE  
 Lot, Tract or Parcel, Block: LOT 52

|                                                             |                                |             |
|-------------------------------------------------------------|--------------------------------|-------------|
| Description of building:                                    |                                |             |
| <input checked="" type="checkbox"/> Single Family Residence | Main floor Square Footage      | <u>1232</u> |
| <input type="checkbox"/> Commercial Building                | Second Floor Square Footage    | <u>880</u>  |
|                                                             | Basement Square Footage        | <u>0</u>    |
|                                                             | Attached Garage Square Footage | <u>674</u>  |
|                                                             | <b>Total Square Footage:</b>   | <u>1936</u> |

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

|                 |                                                |
|-----------------|------------------------------------------------|
| <u>\$400.00</u> | 801 up to 2500 sq feet                         |
| \$450.00        | 2501 up to 4000 sq feet                        |
| \$500.00        | 4001 up to 5000 sq feet                        |
| +\$100.00       | for each additional 1000 square foot increment |

Fees payable to: Madison County Sanitarian,  
 Mail to: Madison County Sanitarian, Box 278, Virginia City MT 59755

Application Dated: \_\_\_\_\_ New Construction: \_\_\_\_\_ Re-model: \_\_\_\_\_

|                                                                                                                                                                                                                          |                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Permit issued on the <u>2<sup>nd</sup></u> day of <u>May</u> , 20 <u>16</u> , for a fee of \$ <u>400</u><br>check #: <u>5448</u> by the Madison County Sanitarian as an authorized representative for Madison County, MT | Permit #: <u>001941</u>                              |
| SIGNATURE: <u>[Signature]</u><br>Sanitarian <u>Clark</u>                                                                                                                                                                 |                                                      |
| Septic Permit #: <u>3438</u> Date: _____                                                                                                                                                                                 | Receipt # for Septic <u>3186</u> for C/D <u>3186</u> |

PERMIT # 3438

**MADISON COUNTY APPLICATION FOR WASTEWATER TREATMENT SYSTEM**

Incomplete applications will not be processed. All permits are valid for 12 months from date of issuance. After that time, a \$50.00 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: DON BAKER  
Address: 131 GREEN PARK WAY City: CONDON State: MT Zip: 59826  
Phone: 406-754-2728
2. If the person completing this application is not the owner, give:  
Name of applicant: SPADE  
Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_
3. **Authorized road address:** 8 Ramshorn Mtn Ct, Ennis log 5/2/14  
Please submit directions to location property: \_\_\_\_\_
4. Legal description of property: \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4, Section 32, Township 5S, Range 1W, consisting of .516 acres, located in the County of Madison, Montana.
5. Subdivision name: VALLEY GARDEN GOLF VILLAGE  
Lot, Tract or Parcel, Block: LOT 52 - UNIT 1  
COS: Plat 4/1160
6. Type of structure(s) to be served:  
 One single family dwelling  
\_\_\_\_ Other (please describe) \_\_\_\_\_
7. Number of bedrooms in dwelling: 2
8. Estimated volume of wastewater produced (commercial only): \_\_\_\_\_
9. Name of Madison County licensed installer: NEVIN EXCAVATING
10. Does the property have DEQ approval?  
 Yes and # \_\_\_\_\_  
\_\_\_\_ No (see part C)
11. Does the property have any exemptions noted on plat?  
\_\_\_\_ Yes - type of exemption \_\_\_\_\_  
 No
12. A permit fee of \$ \_\_\_\_\_ in accordance with the Madison County Regulations for Wastewater Treatment Systems is enclosed.
13. This is:  
 New system  
\_\_\_\_ Upgrade or replacement
14. Type of Water Supply and Wastewater Treatment System proposed: \_\_\_\_\_  
COMMUNITY WATER - PRIVATE SEPTIC

Make checks to: Madison County Sanitarian  
Return application to: Madison County Sanitarian, PO Box 278, Virginia City MT 59755

I hereby declare that the information above is true, complete and correct to the best of my knowledge. The wastewater treatment system will be installed according to the Madison County Regulations for Wastewater Treatment Systems and the DEQ. I acknowledge that the Madison County Health Department is not bound or obligated to guarantee this systems' operation. I further agree to give a minimum of 24 hours notice for inspection of the system before it is back filled.

\_\_\_\_\_  
Signature of Applicant

5/2/16  
\_\_\_\_\_  
Dated

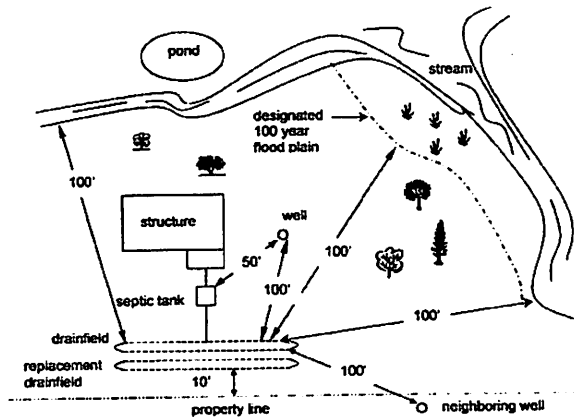
**PART B**

**\*\*\* IMPORTANT \*\*\***

15. The application will not be accepted if any of the following site plan information is missing. **Must include:** shape and size of parcel, location of house site and all buildings, percent and direction of slope, proximity to all water supplies to include wells, open bodies of water, streams and floodplain within 100 feet of the property, areas of high ground water, and the design of the wastewater treatment system area for 100% replacement absorption system.

**NORTH**

Example with setback distances



**PART C (Complete this section if the property does not have DEQ approval.)**

16. Name of site evaluator: \_\_\_\_\_  
Qualifications: \_\_\_\_\_
17. Give a description of the soil profile to a minimum depth of 8 feet: \_\_\_\_\_  
\_\_\_\_\_
18. Give the estimated depth to the seasonal high groundwater table and how this was determined:  
\_\_\_\_\_  
\_\_\_\_\_
19. Give the results of one percolation test and show the location on the site plan. Perc test must be performed in the drainfield area: \_\_\_\_\_
20. Nitrate/Nitrite background test results from closest well: \_\_\_\_\_  
Specific conductance test results: \_\_\_\_\_
21. Please attach well log.
22. Show the direction and percent of land slope across the proposed absorption system on the site plan.
23. Is the property located in the Madison County Floodplain and/or evaluate the potential for flooding or accumulation of surface water: \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Signature of Evaluator:

\_\_\_\_\_  
Dated

**PART D (for department use)**

Type of Wastewater Treatment System required: \_\_\_\_\_  
\_\_\_\_\_

**Minimum Requirements:**

Septic tank type and size: \_\_\_\_\_

Absorption area: \_\_\_\_\_ lineal feet per bedroom

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Paid: \$ \_\_\_\_\_ Check #: \_\_\_\_\_ Cash: \_\_\_\_\_ Receipt #: \_\_\_\_\_

Permit #: \_\_\_\_\_ Date: \_\_\_\_\_

Construction Permit #: \_\_\_\_\_ Dated: \_\_\_\_\_

**INSPECTION REPORT**

Type of Wastewater Treatment System: \_\_\_\_\_

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Layout:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Approved  
Not Approved

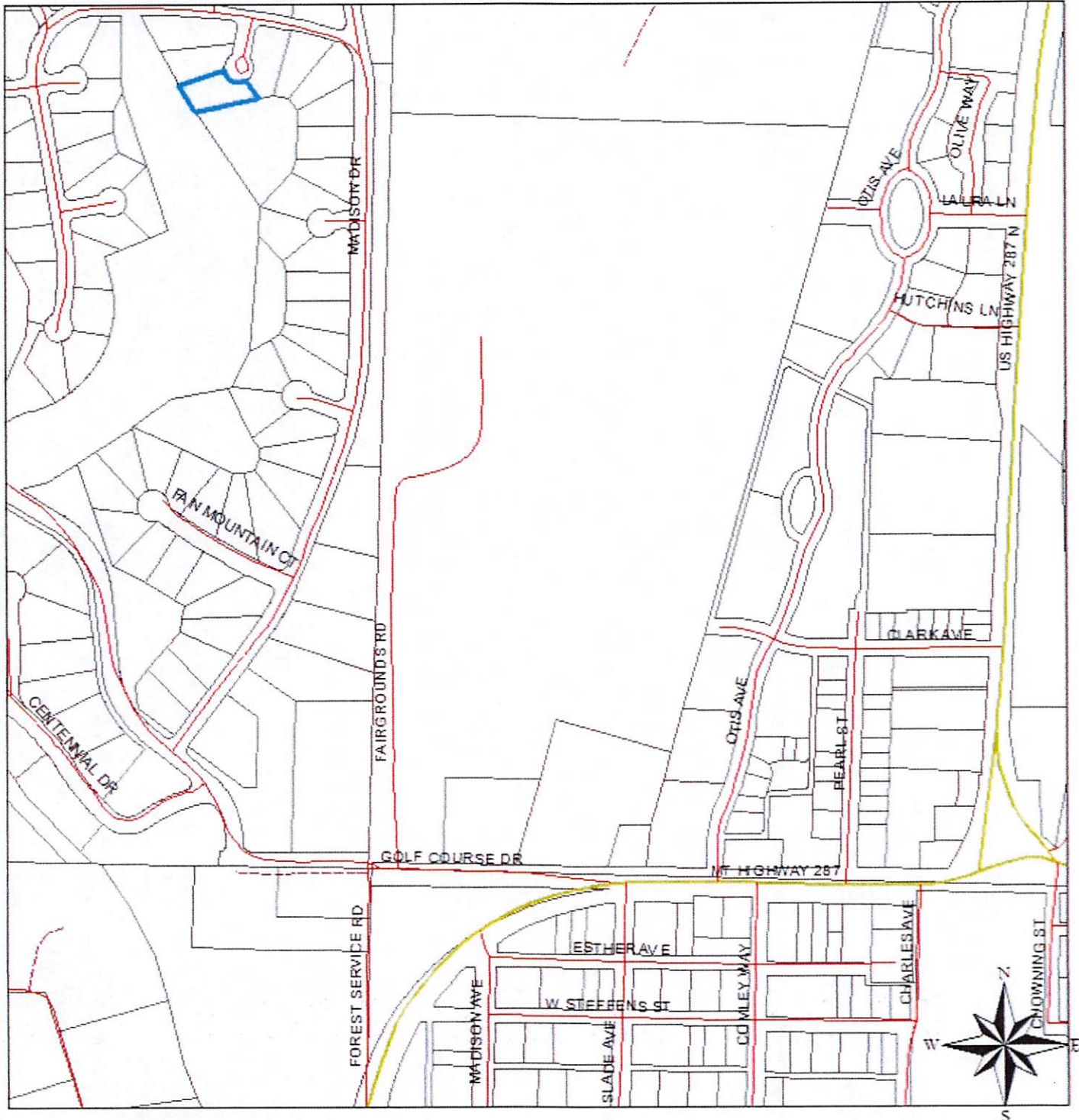
\_\_\_\_\_  
Signed

\_\_\_\_\_  
Dated

DAN BAKER  
VALLEY GARDEN GOLF VILLAGE,  
PLAT 4/160, Lot 52,  
S32, T05 S, R01 W & INT IN COMMON AREA  
ACRES 0.516,  
25051032101040000  
8 RAMSHORN MTN CT, ENNIS



DAN BAKER  
VALLEY GARDEN GOLF VILLAGE,  
PLAT 4/160, Lot 52,  
S32, T05 S, R01 W & INT IN COMMON AREA  
ACRES 0.516,  
25051032101040000  
8 RAMSHORN MTN CT, ENNIS



STATE OF MONTANA  
DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES  
CERTIFICATE OF SUBDIVISION PLAT APPROVAL  
(Section 76-4-101 through 76-4-131, MCA)

**COPY**

To: County Clerk and Recorder  
Madison County  
Virginia City, Montana

No. 28-82-L1-41

Sec. 29 & 32, T55, R1W Lots 75+76 only - superseded by 04-2344

THIS IS TO CERTIFY THAT the plans and supplemental information relating to the subdivision known as Valley Garden Golf Village, Phase I consisting of 63 lots have been reviewed by personnel of the Subdivision Bureau, and,

THAT the documents and data required by Section 76-4-101 through 76-4-131, MCA 1979 and the rules of the Department of Health and Environmental Sciences made and promulgated pursuant thereto have been submitted and found to be in compliance therewith, and,

THAT approval of the Plat is made with the understanding that the following conditions shall be met:

THAT the lot size as indicated on the Plat to be filed with the county clerk and recorder will not be further altered without approval, and,

THAT each lot shall be used for one single-family dwelling, and,

THAT the individual water system to serve lots A,B,C and D will consist of a well drilled to a minimum depth of 25 feet constructed in accordance with the criteria established in Title 16, Chapter 16, Sub-Chapters 1, 3 & 6 ARM and the most current standards of the Department of Health and Environmental Sciences, and,

THAT data provided indicates an acceptable water source at a depth of 150-200 feet, and,

THAT the public water supply system to serve lots 18 through 76 will be provided by the Valley Garden Golf Village Homeowners' Association, and,

THAT each individual sewage treatment system will consist of a septic tank and subsurface drainfield of such size and description as will comply with Madison County Septic System Regulations and Title 16, Chapter 16, Sub-Chapters 1, 3 & 6 ARM, and,

THAT the subsurface drainfield to serve lots 19, 27, 29, 30, 48, 50, 52, 53, 54, 56, 57, 58, 59, 60, 61, 66, 67, 71, 73, 75, A and C shall have an absorption area of sufficient size to provide 140 square feet per bedroom, and,

↳ 7φ lineal feet

THAT the subsurface drainfield to serve lots 28, 34, 40, 44, 49, 51, 55, 62, 63, 64, 65, 70, 72, 74 and 76 shall have an absorption area of sufficient size to provide 160 square feet per bedroom, and,

THAT the subsurface drainfield to serve lots 18, 20, 21, 22, 26, 33, 35, 36, 37, 39, 45, 46, 47, 68, 69, and B shall have an absorption area of sufficient size to provide 185 square feet per bedroom, and,

THAT the subsurface drainfield to serve lot D shall have an absorption area of sufficient size to provide 220 square feet per bedroom, and,

THAT the subsurface drainfield to serve lots 23, 24, 25, 31, 32, 38, 41, 42, and 43 shall have an absorption area of sufficient size to provide 300 square feet per bedroom, and,

(150 lineal feet)

THAT the bottom of each drainfield shall be at least four feet above the water table, and,

THAT no sewage treatment system shall be constructed within 100 feet of the maximum highwater level of a 100 year flood of any stream, lake, watercourse, or irrigation ditch, nor within 100 feet of any domestic water supply source, and,

THAT water supply and sewage treatment systems will be located as shown on the approved plans, and,

THAT plans for the proposed water and individual sewage treatment systems will be reviewed and approved by the Madison County Health Department before construction is started, and,

THAT the developer shall provide each purchaser of property with a copy of the Plat, approved location of water supply and sewage treatment system and a copy of this document, and,

THAT instruments of transfer for this property shall contain reference to these conditions, and,

**COPY**

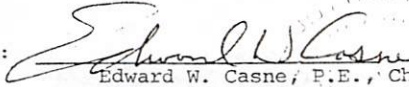
THAT departure from any criteria set forth in the approved plans and specifications and Title 16, Chapter 16, Sub-Chapters 1, 3 & 6 ARM when erecting a structure and appurtenant facilities in said subdivision without Department approval, is grounds for injunction by the Department of Health and Environmental Sciences.

YOU ARE REQUESTED to record this certificate by attaching it to the Plat filed in your office as required by law.

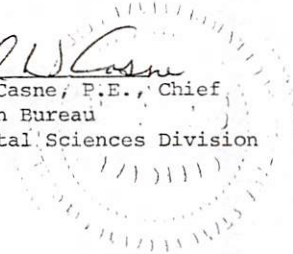
DATED this 16th day of September, 1982.

JOHN J. DRYNAN, M.D.  
DIRECTOR

By:



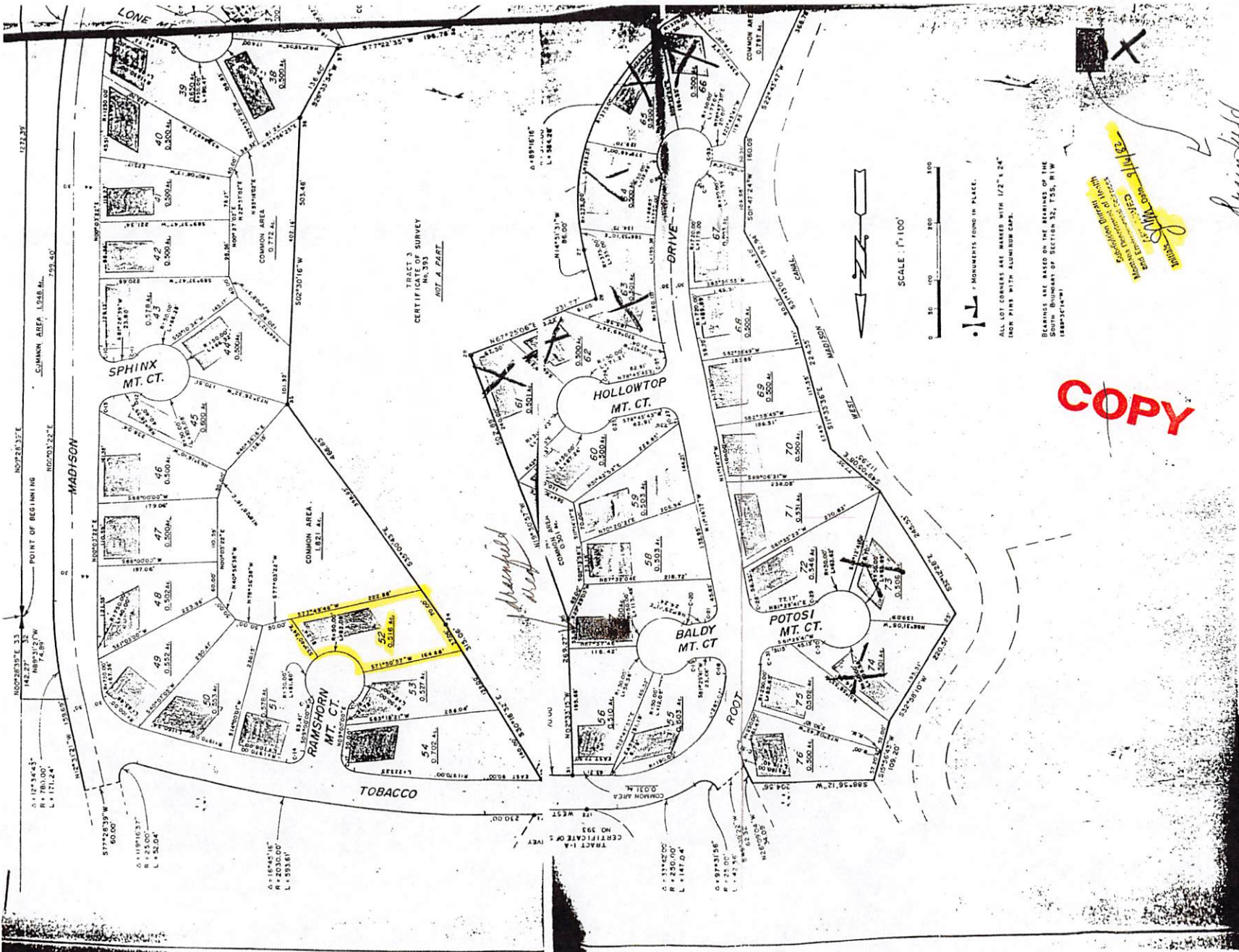
Edward W. Casne, P.E., Chief  
Subdivision Bureau  
Environmental Sciences Division



Owners Name:

Valley Garden Ranch

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TRACT 3  
 CERTIFICATE OF SURVEY  
 NO. 393  
 -SUB A, 2287-

SCALE 1" = 100'

•-|-• MONUMENTS FOUND IN PLACE.  
 ALL LOT CORNERS ARE MARKED WITH 1/2" x 24"  
 IRON PINS WITH ALUMINUM CAPS.

BEARINGS ARE BASED ON THE BEARINGS OF THE  
 SOUTH BOUNDARY OF SECTION 32, T35S, R11W  
 188931474W

*Handwritten note:*  
 This is a copy of the original plat. The original plat is on file in the office of the Surveyor General, State of New Mexico, Santa Fe, N.M.

*Handwritten note:*  
 Rainshorn  
 & replacement  
 area

**COPY**

80  
 2020