

San Juan County
Attn: Lisa Adair and Planning Director
1360 Greene Street
Silverton, Colorado 81433

Subject: Application for improvement-sketch plan review: Proposed drift line family home located in **know your neighbor, Tract No 6.**

Ms. Lisa Adair,

This submittal has been prepared to the proposed improvements of Tract no. 6 in Know Your Neighbor, Owned by Michael Dritlein and Marisa Dritlein.

The attached documents have been prepared for a San Juan county improvement permit as a "sketch plan review". The applicants request administration review of this planning project by the planning director.

Please contact **Michael Dritlein** if you have any further questions, thank you for your time.

Project Narrative

Proposed Dritlein Home, 54 Mill Creek Drive

Applicant Name: Michael and Marisa Dritlein

Project Location:

The project is located on Tract 6 of the existing Know Your Neighbor subdivision, 1.46 acre located at 54 Mill Creek Drive, Durango Colorado 81301. NE 1/4SW1/4 of Section 7, Township 39 North, range 8 West, N.M.P.M.

Proposed Development:

One residential home, RV garage, driveway, and well and septic system.

Water Service:

The Applicant plans for a well dug by Ucolo Drilling. Permit 321276-1001109993

Sewer Service:

A septic system is proposed for the home. The septic system will be designed in accordance with the San Juan Basin Health Department regulations. Two on-site septic profile test pits will be excavated and evaluated to gain full permit for septic system. Currently approved for planning by SJBPH permit #WWP2021-0175 to be installed by Sam Wisecup (Wisecup Excavation).

Access. There is an existing road off of the Lime Creek Road that passes through Know Your Neighbor, Mill Creek Road and forks at Southwest Corner, Spud Circle Road. An approximate 50-foot driveway is proposed leading to garage and home.

Power/Propane:

The Applicant plans to utilize propane for cooking and fireplace. The propane will be kept in a permanent tank, to be stored outside of the home and away from any combustibles. Electricity from the existing electric utility extension. The electric utility box is located about 200 feet from the proposed building site.

Heating:

Heating for the cabin is planned to include wood fireplace, wood stove, one propane stove and electric baseboard and in-floor heat.

Exterior Lighting:

For safety, a minimal amount of exterior lighting will probably be installed at the cabin. The Applicant plans to install automatic on/off motion detection solar exterior light(s). Exterior lighting will be in conformance with the requirements of San Juan County.

Solid Waste Management:

The Applicant will be responsible for weekly trash disposal. According to County regulations, property owners are responsible for solid waste transportation and solid waste disposal fees. On-site trash will need to be contained within a structure at all times until removal to the Transfer Station.

Landscaping:

Landscaping is to consist of raking and removal of combustible ground cover near the cabin, as recommended by the Colorado State Forest Service Firewise Practices, to develop adequate defensible space. Revegetation and screening will be provided by the Applicant in accordance with the requirements of San Juan County.

Access:

Mill Creek Road via Lime Creek Road provides access to the project site. A driveway will be installed to access the building envelope.

Foundation:

The foundation for the proposed home will consist of a steel reinforced concrete foundation system with excavation/foundation work and further engineering. A small basement is proposed for utilities and storage.

Construction Style:

The Home will have stone work and wood siding and metal roofing with natural tones.

Building Plans:

Rough building concepts are included for this Preliminary Sketch Plan. Final building plans, depicting more exactly the proposed building, will be provided to the County Planning Commission in subsequent meetings.

Cabin Size:

The proposed cabin size is two story, with an exterior footprint of approximately 54 feet by 44 feet (2376 square feet exterior footprint dimension). A basement and partial second story bedroom is proposed.

Deck/Porch Information: A non-enclosed front porch approximately 10 feet by 54 feet is proposed. The porch is proposed with a railing and stairs on the North side of the proposed house.

County Avalanche Map:

The location of the home has been indicated on the County Avalanche Hazard Map. According to the County Avalanche Hazard Map, no portion of the property is near a potential avalanche area. This seems to be confirmed by the general topography, and by the maturity and density of the forest in the surrounding area.

County Geohazards Map:

The location of the home has been indicated on the County Geohazards Map. According to the County Geohazards Map, no portion of the property is near potential geohazard area.

Emergency Services:

The Durango Fire and Rescue fire engines provide the closest EMS support, for medical emergencies. CR1 (Lime Creek Rd) is plowed year-round by the County and the driveway will be plowed any time the proposed and existing residences will be in use. Additionally in the event that "Flight for Life" were dispatched, the home is situated near an open and flat meadow allowing for helicopter access for additional emergency services.

Proposed RV Garage:

The proposed garage is being designed with a footprint of 42 feet by 42 feet. The garage building style is to consist of standard wood framing construction, with board and batt siding, with the roof and log stain colors to match the cabin.

Setback:

The proposed cabin is within the previously approved building envelope for the Know Your Neighbor Subdivision and adheres to all setback requirements from the county.

**APPLICATION FOR IMPROVEMENT PERMIT
Sketch Plan Submittal**

**Proposed Dritein Home
Tract 6, Know Your Neighbor
54 Mill Creek Drive, Durango Colorado 81301
(50917310000006)
San Juan County, Colorado**

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Application for Improvement Permit

		APPROVAL CHECKLIST	Initial	Date
Applicant	Name	Michael and Marisa Dritlein		
	Address	26689 N. 90th Drive		
		Peoria, AZ 85383 623-866-3242 Phone	Land Use Administrator	
Owner	Name	SAME AS ABOVE		
	Address		Ownership of Surface	
		Phone	Ownership of Minerals	
Contractor	Name		Vicinity Map	
	Address		Certified Survey Plat	
		Phone	Monumentation	
Legal Description of Property:			Basic Plan Map	
54 Mill Creek Drive Durango, CO 81301 Township N. Range W. Section			Plans and Drawings	
			Road System Relationship	
			Zoning Compatibility	
			State Mining Permit	
			Owner Notification	
			Avalanche Hazard	
			Geologic Hazard	
			Floodplain Hazard	
			Wildfire Hazard	
			Mineral Resource Impact	
Nature of Improvement Planned:			Wildlife Impact	
1. Build 45x45 House with 2 bedrooms upstairs ~ 2500 ft ² 2. Build a 40x30 garage 1200 ft ² 3. Install onsite wastewater treatment system:WWP2021-0175 4. Bring electricity to property ~75 ft 5. Construct a new well. Permit # 321276-10010993 5. Driveway from Mill Creek Dr. to garage 65 ft			Historic Site Impact	
			Watershed Gearance	
Land Use Zone:			County Building Inspector	
Applicant Signature <i>Michael Dritlein Marisa Dritlein</i>			Building Permit	
			State Electrical Inspector	
			Electrical Permit	
Date Application Requested			San Juan Basin Health Unit	
Date Submitted for Permit			Sewage Disposal: Test	
Date Permit Issued			Design	
Date Permit Denied			Central Sewage Collection	
Reason for Denial			State Division of Water Resources	
			Adequate Water Source	
			Well Permit	
			Central Water Distribution	
			U.S. Forest Service/BLM	
			Access Approval	
			State Division of Highways	
Receipt	Application	Amount	Driveway Permit	
	Building Permit			
	Subdivision/PUD		Subdivision Variance	
	Hearing Notice		Subdivision Approval	
			PUD Approval	

EXHIBIT "A"

A tract of land in the NE1/4SW1/4 of Section 7, Township 39 North, Range 8 West, N.M.P.M., being more particularly described as follows:

BEGINNING at a point whence the Southwest Corner of Section 7 bears South 49° 49' West 3225.79 feet;

Thence North 76° 42' West 201.11 feet;
" North 31° 52' West, 54.83 feet;
" North 58° 24' West, 54.90 feet;
" North 37° 46' East, 95.93 feet;
" North 20° 23' East, 86.50 feet;
" North 15° 29' East, 82.48 feet;
" South 66° 13' East, 175.43 feet;
" South, 287.24 feet to the point of beginning.

The above described tract is also known as Tract 6 on the Survey Plat of Lime Creek Area "Know Your Neighbor" filed for record October 2, 1970 as Reception No. 109530.

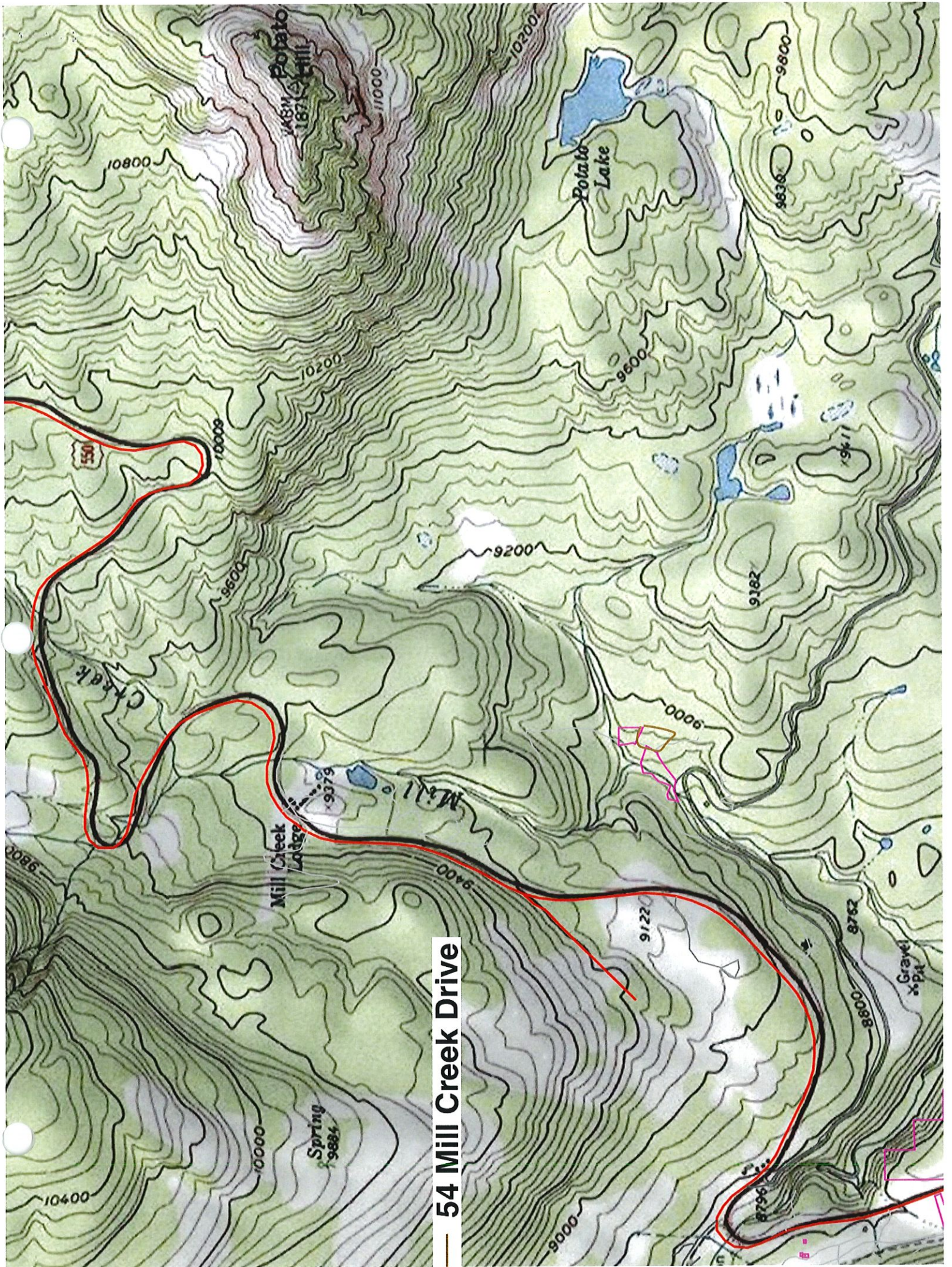


Parcel Attributes

Polygon ID: 12630
Account(s): R5972
Parcel(s): PIN 50917310000006
Parcel Count (if undivided interest or sev minerals): 1
Mapping Status:
Mine Waste Status:
Mining Claim Name:
Mineral Survey Num:
Tax District: 103 Subdivision: Know Your Neighbor Block: Lot: 6
Owner(s):
DRITLEIN MICHAEL & MARISA, 26689 N 90TH DR - PEORIA, AZ 85383-3798

[Zoom to](#)





— 54 Mill Creek Drive

TRACT NO. 5

1 94 Ac.

To SW Cor. Sec. 7

Dr. Charles H. Rundles
200 Oak Street N.E.

Albuquerque, New Mex. 87106

Sched 9235

TRACT NO. 4

0 84 Ac.

26428

Mr. & Mrs. Paul O. Cline

2752

110 00

N15°29'E
82 48

S66°13'E
175 43

10' Utility
Easement

60' R/W

E 109 08

S70°52'E
199 89

33 55

52 95

N20°23'E
86 50

TRACT NO. 7

2 4 Ac.

A. + Florence Koetitz

SE
Utah 84037

TRACT NO. 6

1 46 Ac.

28724

Mr. & Mrs. Paul O. Cline
3724 Glen Canyon Rd. N.E.
Albuquerque, N.M. 87111

N37°46'E
95 93

N73°05'E
38 56

S58°24'E
54 90

S31°52'E
54 83

N63°05'E
44 39

N56°35'E
74 80

N76°42'W
201 11

S7°36'E
78 48

TRACT NO. 9

1 86 Ac.

John McMahon

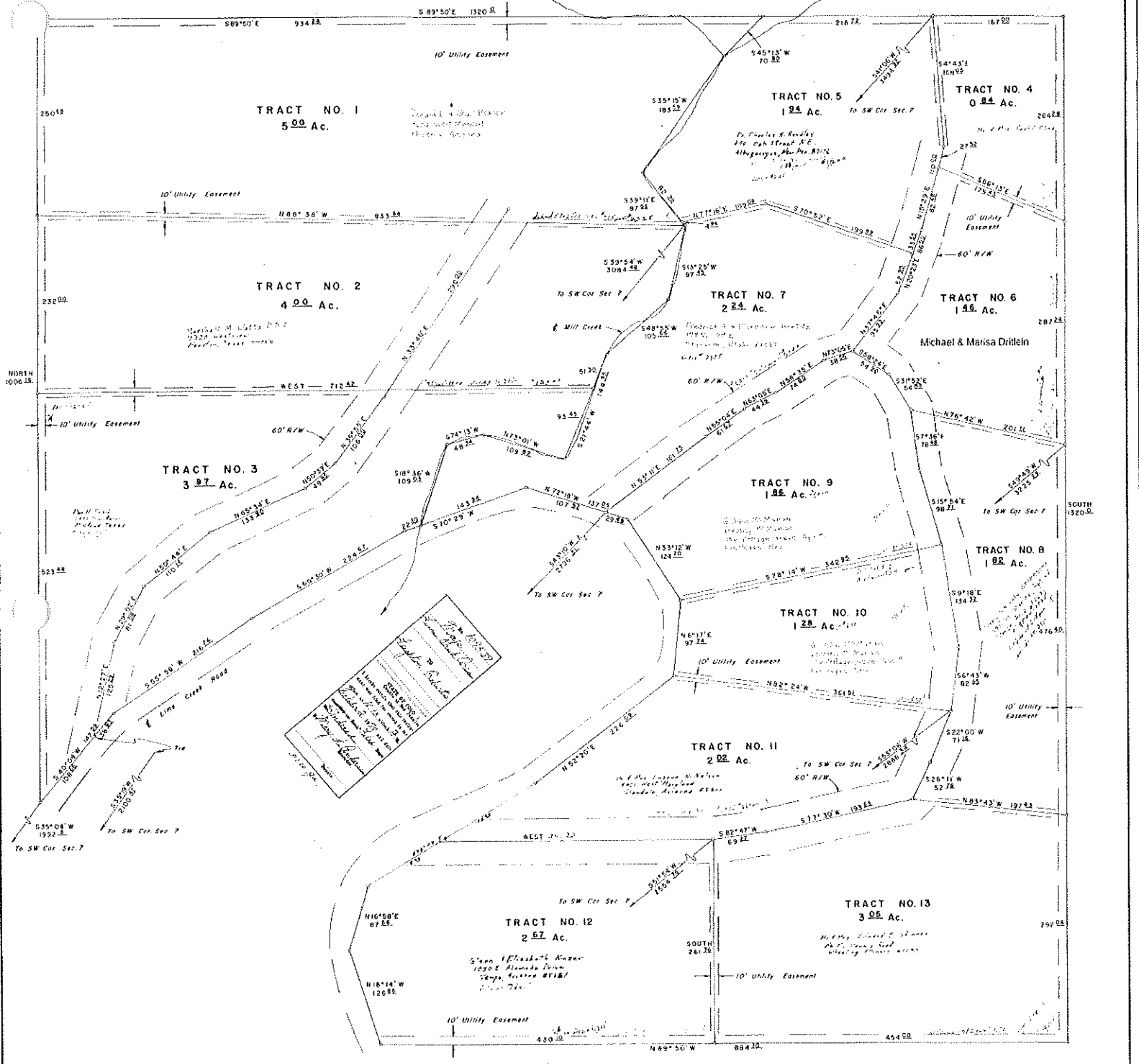
S15°54'E
98 71

To SW Cor. Sec. 7

S49°49'W
3225 79

SOUTH
1320 0

KNOW YOUR NEIGHBOR



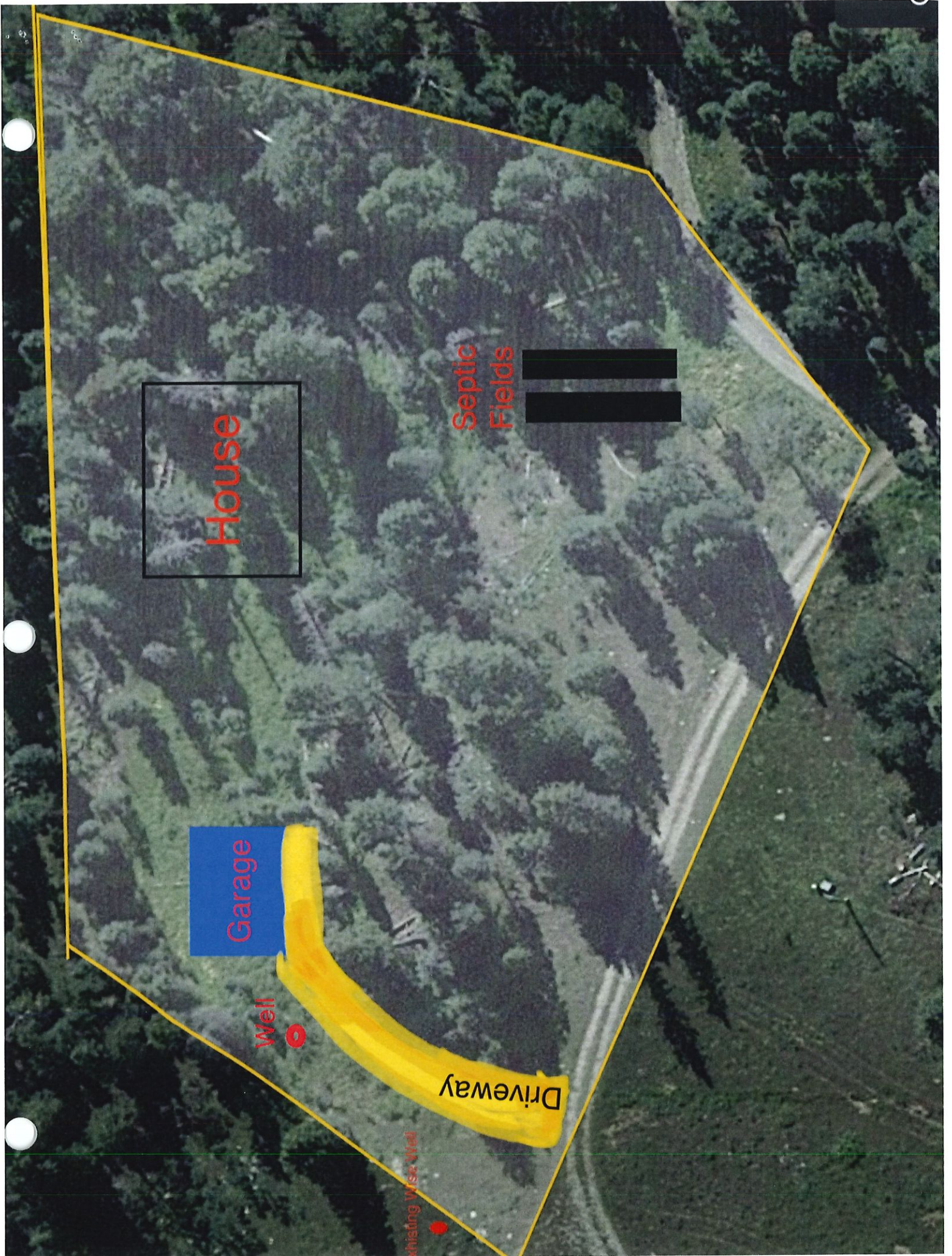
I hereby certify that the above is a true and correct copy of the original survey as shown to me by the owner of the land shown on this map.

Surveyor's Signature

REGISTERED SURVEYOR
 1987-1992
 1993-1998
 1999-2004
 2005-2010
 2011-2016
 2017-2022
 State of Colorado



L. L. LUTHER, REGISTERED SURVEYOR	
SUNNY PLAT	
LIME CREEK AREA	
NE 1/4 SW 1/4 SEC. 7, T.33N., R.4W.	
San Juan Co., Colorado	
DATE: 11-23-1997	SCALE: AS SHOWN



House

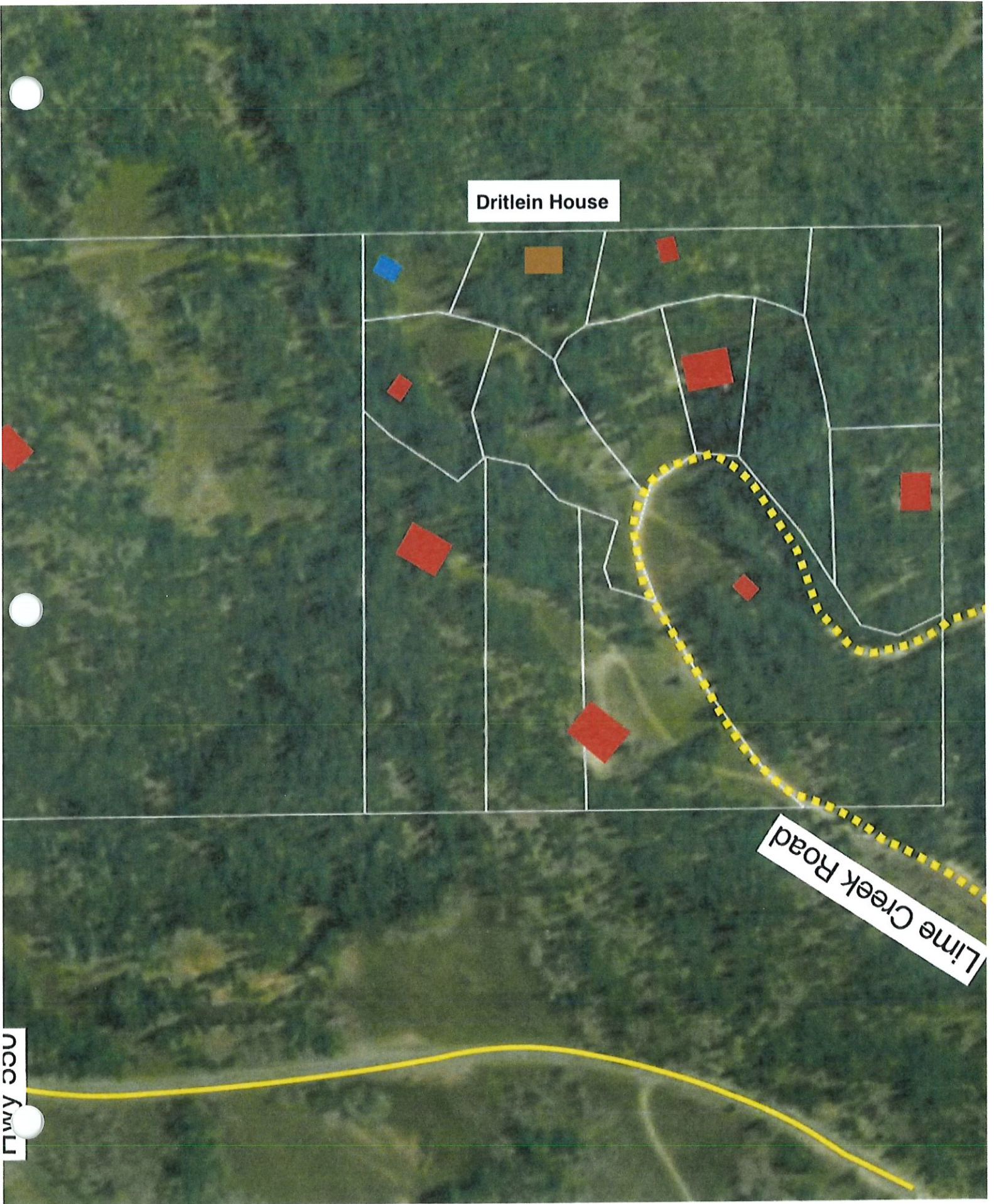
Septic
Fields

Garage

Well

Driveway

Existing Well



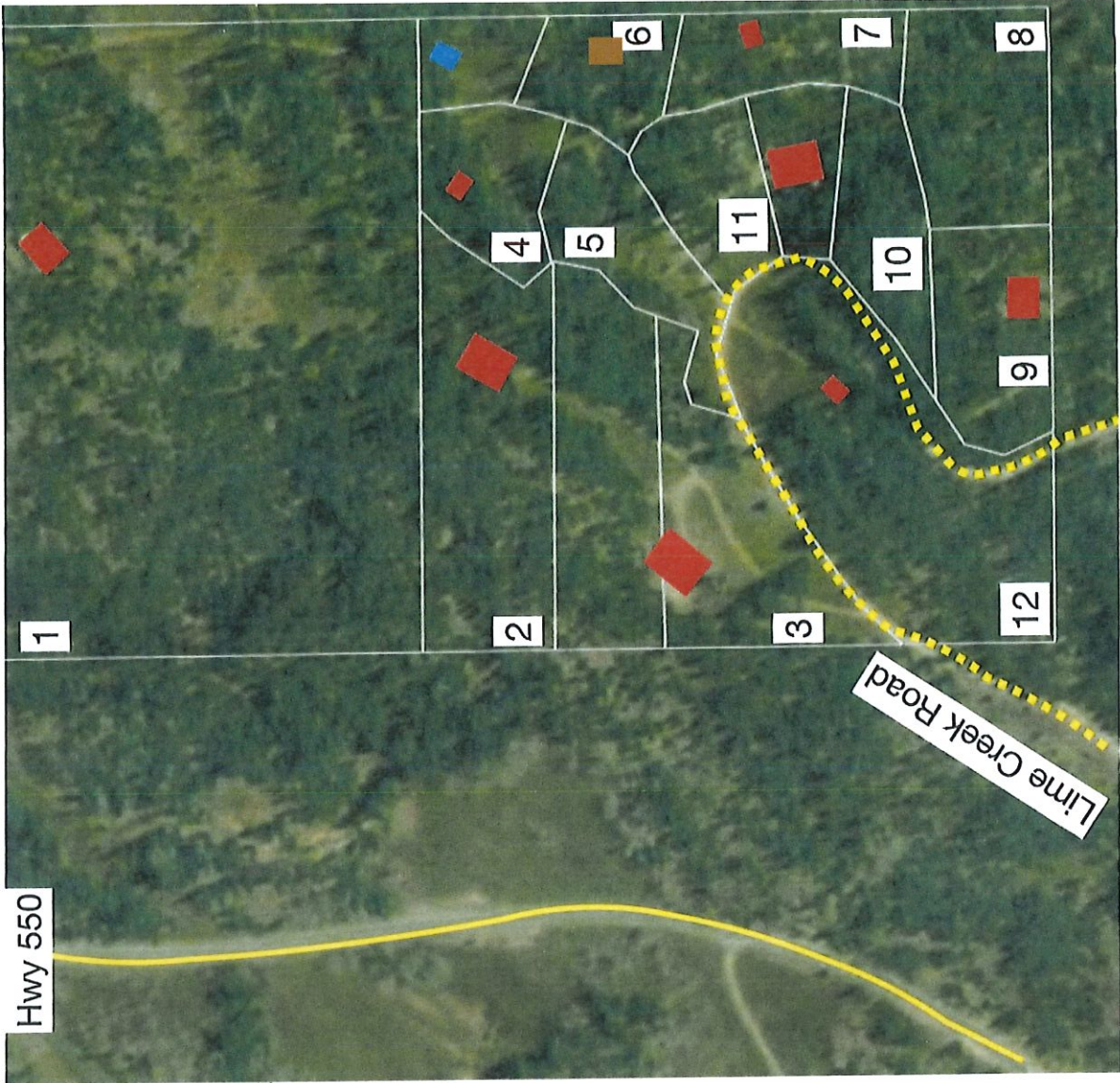
Dritlein House

Lime Creek Road

Ply 000

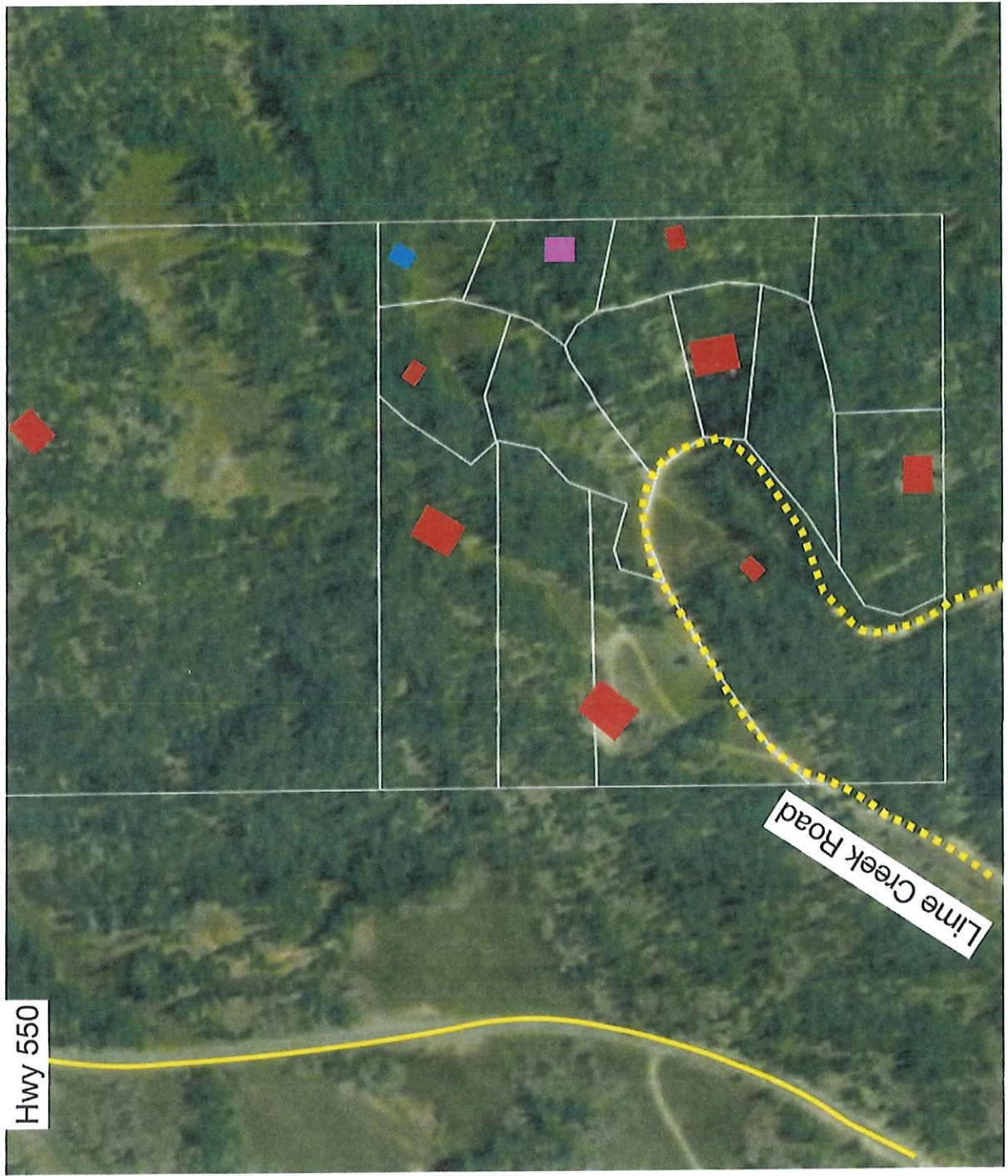
All Property owners <1500'

- 1 - 66 Mill Creek Dr - 50910000070008
LIME CREEK PROPERTIES LLC
96 S 800 W
Lindon, UT 84042
- 9 - 1389 County Rd 1 #1 - 50917310000012
Andorka Family Trust The Mark
139 Brewer Dr
Pueblo West, Co 81007
- 2 - 140 Macfiretree Lane - 50917310000002
156 Macfiretree Lane - 50917310000001
Robert and Chrystal McCormack
156 Macfiretree Lane
Durango, Co 81301
- 10 - TBD Macfiretree Ln - 50917310000011
Williams Trust Craig & Valenta-Williams Trust Carol K
9426 Alto Dr.
La Mesa, Ca 91941
- 3 - 152 Macfiretree Ln - 50917310000015
LLC Lisa Leighton
440 E Harrison St
Corona, Ca 92879
- 11 - 52 Spud Circle - 50917310000010
Martin & Mindy K Emery
4527 N White Chapel Blvd
Southlake, Tx 76092
- 4 - 48 Mill Creek Dr - 50917310000005
Timothy Murray
1275 Riverside Dr
Aspen, Co 81611
- 12 - 1208 County Rd 1 #1 - 50910000070001
Thomas W & Nancy J Dooley 12019 Colwick St
San Antonio, Tx 78216
- 5 - TBD Lime Creek Rd - 50917310000007
Cole Davenport
50827 HWY 550 N
Durango, Co 81301
- 6 - 54 Mill Creek Dr - 50917310000006
Michael & Marisa Dritein
26689 N. 90th Drive
Peoria, AZ 85383
- 7 - 157 Spud Circle - 50917310000008
Robert Alvin
55 Lazy Ln
Kemah, Tx 77565
- 8 - TBD Lime Creek Rd - 50917310000013
Dorothy E Huffman
5940 N Sherman Dr
Indianapolis, In 46220



Dritlein House Location Proposal

- Dritlein House
- Wise Cabin Site
- Existing Homes



Views from Lime Creek Road



152 Macfiretree Ln - 50917310000015
 LLC Lisa Leighton
 440 E Harrison St
 Corona, Ca 92879



52 Spud Circle - 50917310000010
 Martin & Mindy K Emery
 4527 N White Chapel Blvd
 Southlake, Tx 76092

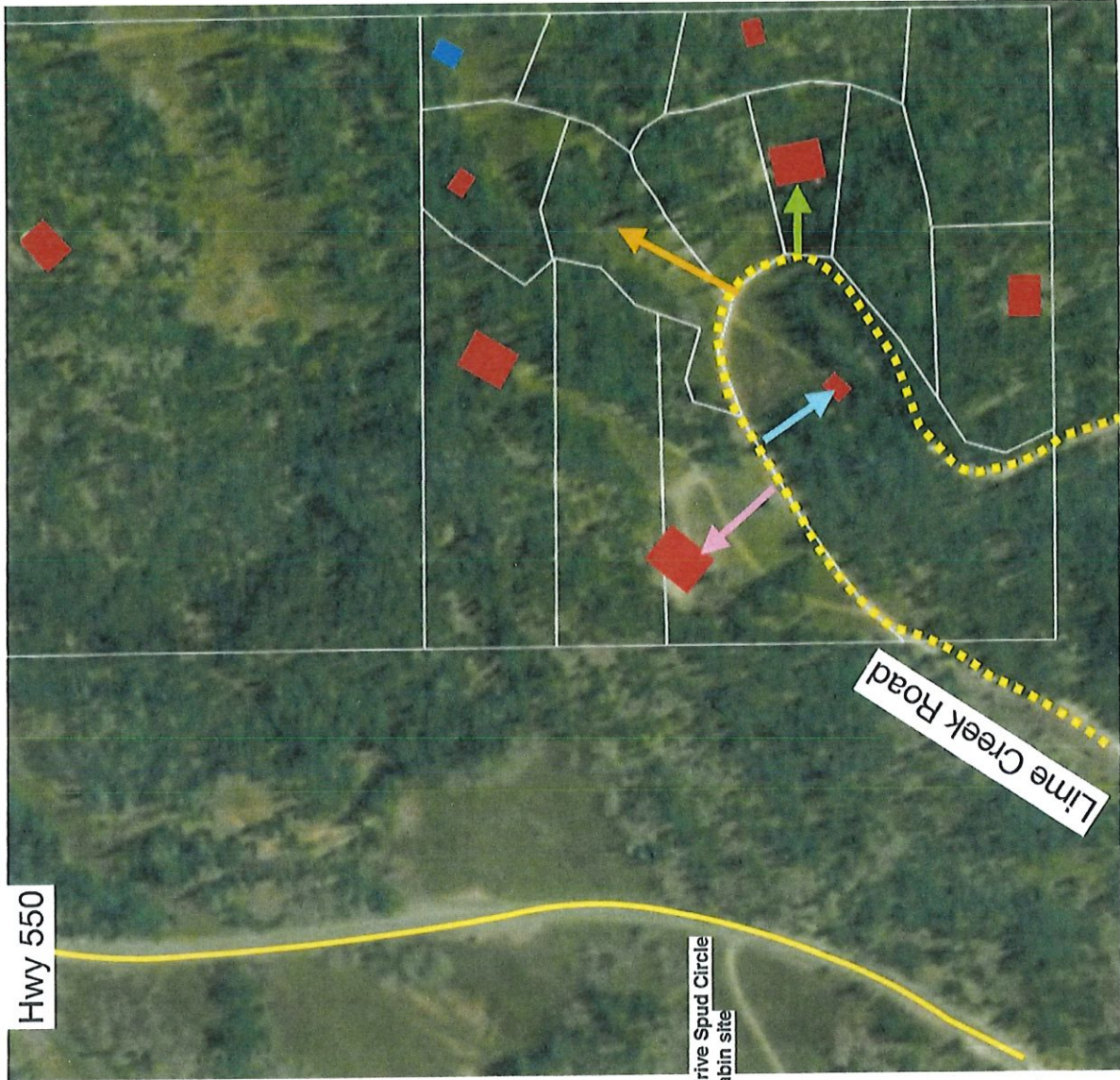


1208 County Rd 1 #1 - 50910000070001
 Thomas W & Nancy J Dooley 12019 Colwick St
 San Antonio, Tx 78216

View North up private drive Spud Circle
 - Towards proposed Cabin site



TBD Lime Creek Rd - 50917310000007
 Cole Davenport
 50827 HWY 550 N
 Durango, Co 81301



ROAD EASEMENT AND RIGHT-OF-WAY

The undersigned Grantors, being all of the owners of Tracts 4 and 6 of the surveyed plat of Lime Creek Area (Frederick H. Reed, Registered Land Surveyor, State of Colorado, No. 4431), as revised August 4, 1969, File No. 69037, (being part of the Northeast 1/4 of the Southwest 1/4 of Section 7, Township 39 North, Range 8 West), hereby grant unto the Grantees, Ronald Grob, Rebecca J. Grob, Arlene G. Perry, Robert J. Sauer, Alice Sauer, Theodore Grob, Jr., Kay E. Grob and Gideon Murray, and their successors and assigns, an easement and right-of-way described on Exhibit A for road purposes to ingress and egress over said road to a parcel of land owned by Grantees and described in Exhibit B.

This road easement and right-of-way is granted with the following restrictions:

1. The Grantees or successors and assigns shall not subdivide the parcel of land described in Exhibit B into more than four parcels without the written consent of the owners of said Tracts 4 and 6 of Lime Creek Area.
2. No business, commercial, or high density dwelling units will be constructed on the property described in Exhibit B.
3. The road granted by this easement and right-of-way shall not be connected to another road that services property other than the property described on Exhibit B.
4. The above restrictions shall terminate 99 years after this road easement and right-of-way has been recorded.

It is the intent of this easement and right-of-way to grant the owners of the property described in Exhibit B with an access road described in Exhibit A to the property described in Exhibit B which access road crosses over part of said Tracts 4 and 6 of Lime Creek Area owned by Grantors.

Dated: July 22, 1988 .

Paul O. Cline Jr.
PAUL O. CLINE

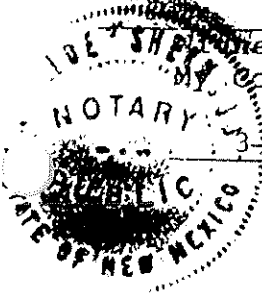
Ruth O. Cline
RUTH O. CLINE

STATE OF NEW MEXICO)
) ss.
COUNTY OF BERNALILLO)

Subscribed and sworn to before me this 22nd day of _____, 1988, by Paul O. Cline and Ruth O. Cline.

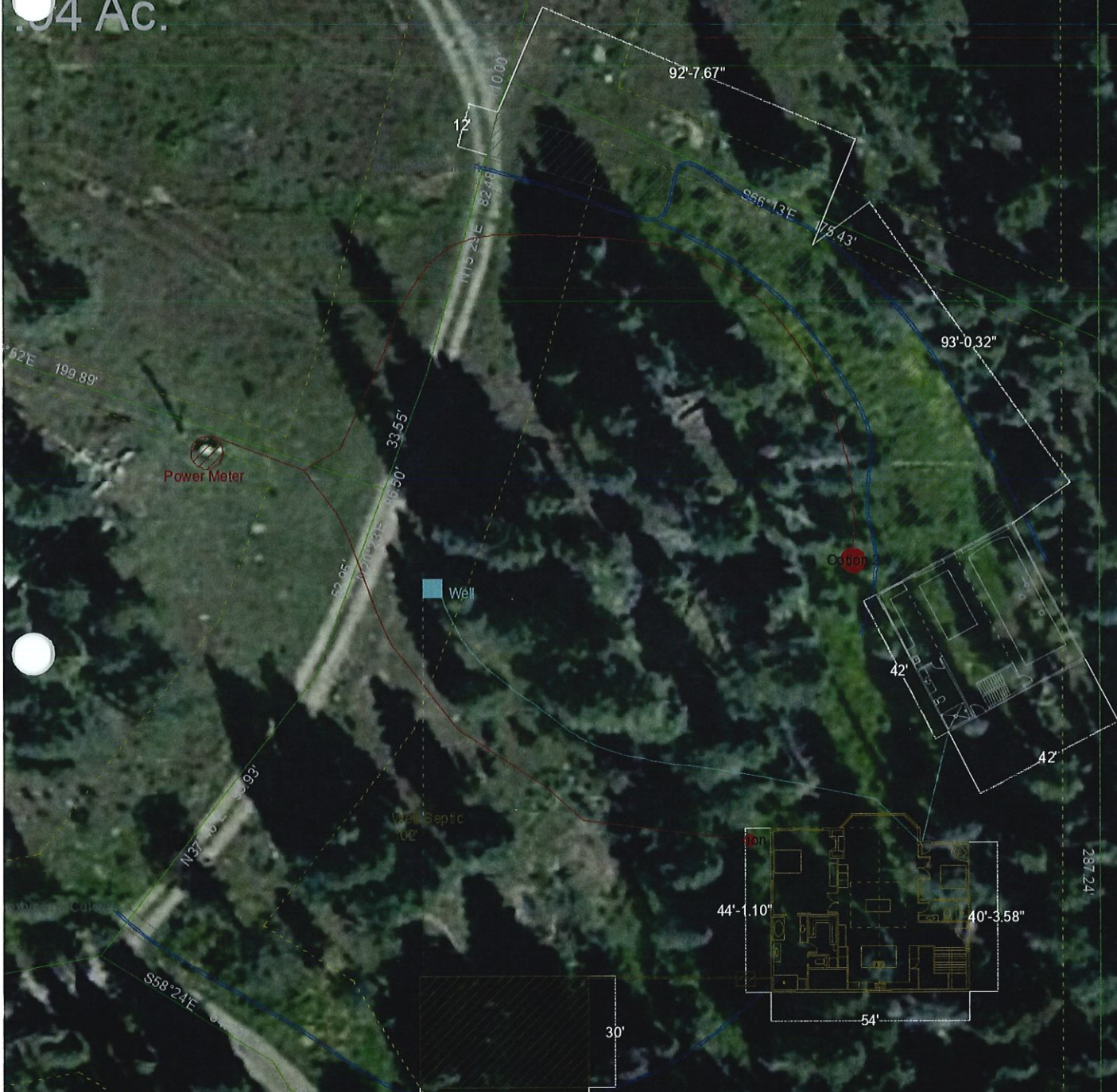
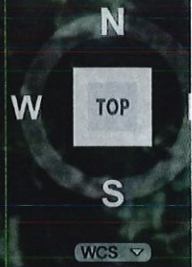
My Commission expires: _____

Terrie Sherwood
Notary Public

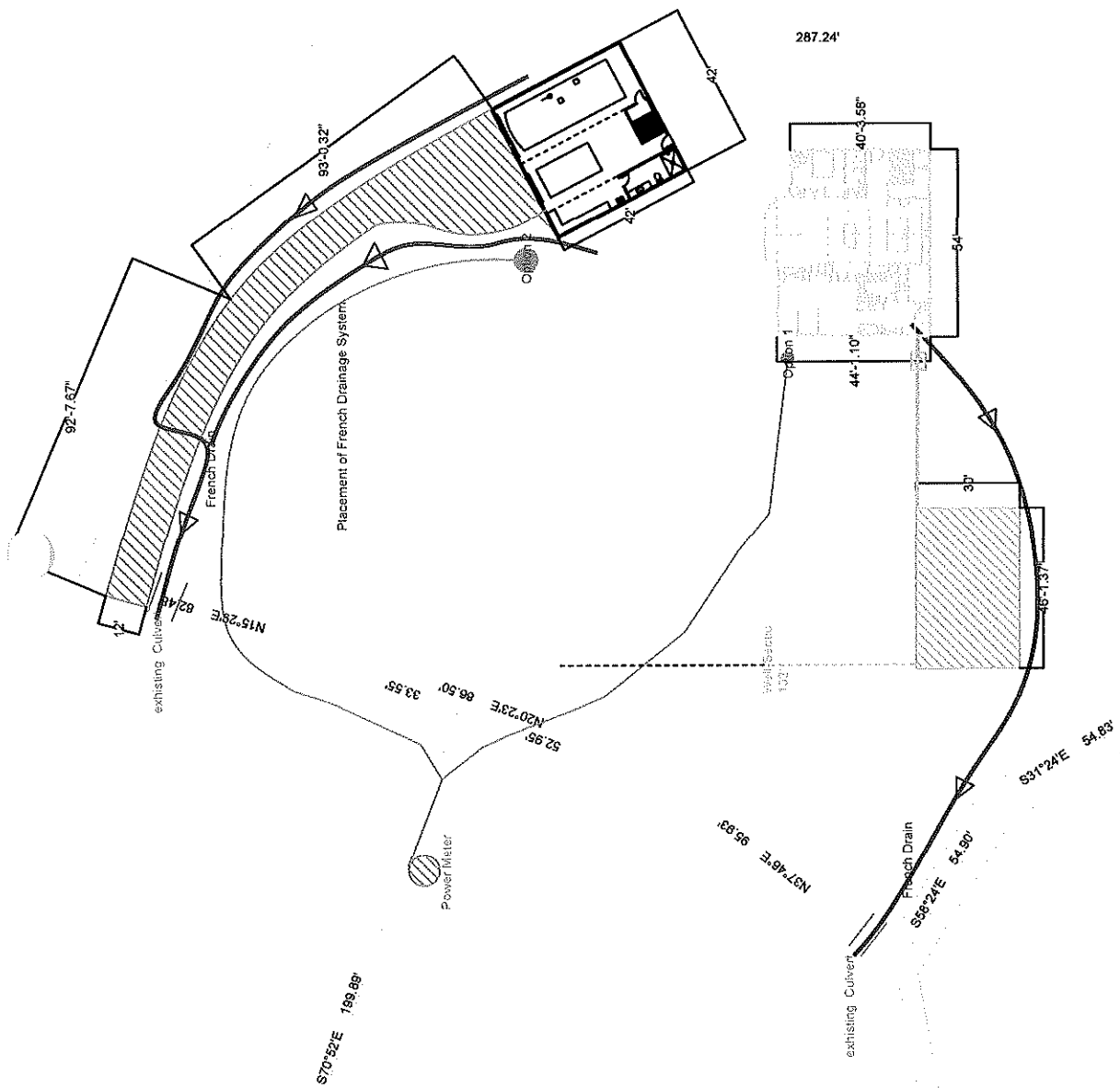


Return to:
COLORADO LAND TITLE CO.
970 1/2 Main Ave. P.O. Box 197
Durango, Colorado 81302
(303) 247-5464

TRACT NO. 5
0.94 Ac.



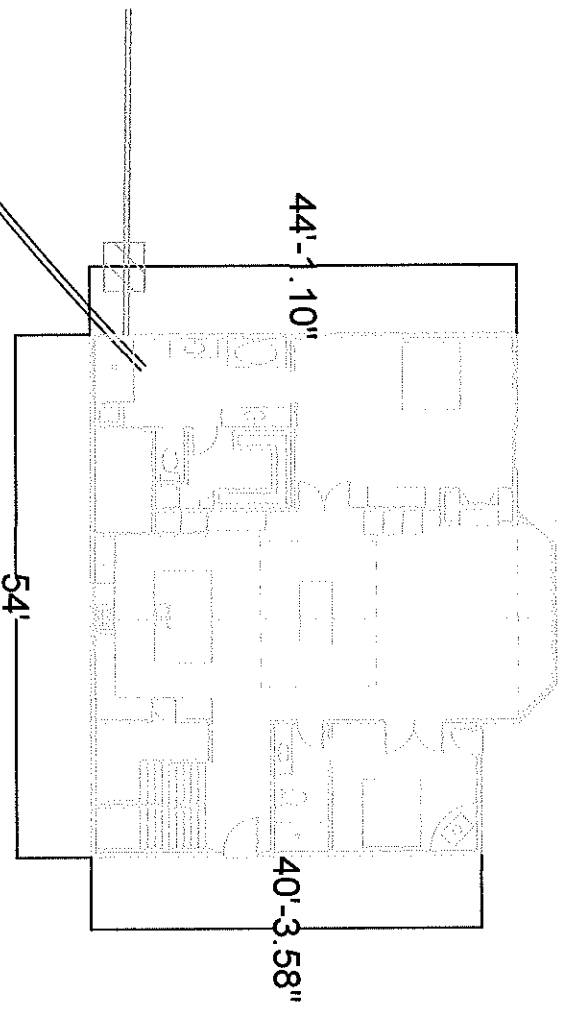
TRACT NO.6
1.46 Ac.



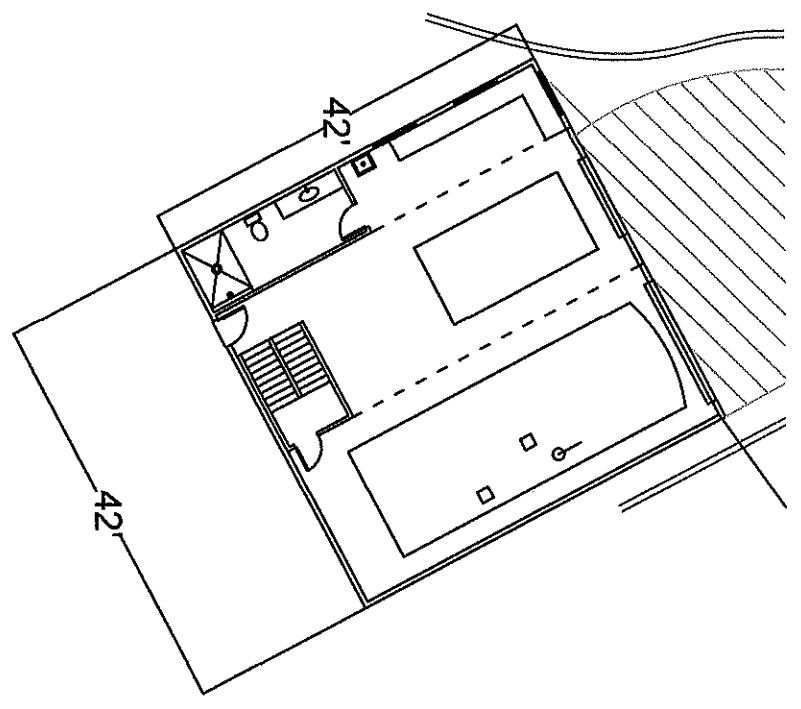
TRACT NO. 5
0.94 Ac.



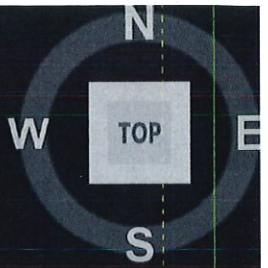
TRACT NO.6
1.46 Ac.



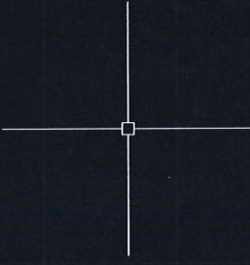
287.24'



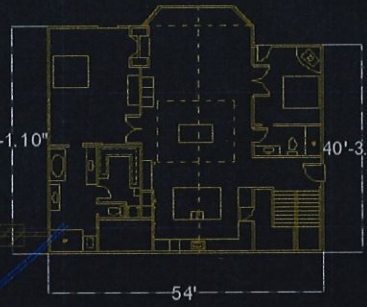
94^{ac.}



WCS



Placement of French Drainage System



TRACT NO.6
1.46 Ac.

287.24'

N76° 42'W 201.11'

existing Culvert

existing Culvert

Road

Well-Septic
102'

French Drain

French Drain

S52°E 199.89'

N37°46'E 95.93'

N20°23'E 86.50'

N15°29'E 82.48'

110.00'

92'-7.67"

S66°13'E 176.43'

93'-0.32"

42'

42'

S58°24'E 54.90'

S31°24'E 54.83'

46'-1.37"

30'

44'-1.10"

40'-3.58"

54'

66 Mill Creek Drive

Proposed Cabin
WiseProperty
54 Mill Creek Dr.

Residence
Proposed Cabin
54 Mill Creek Drive

Avalanche

State of Colorado] INDEXED
County of Summit]
Filed for record the 21st day of
June 1997 at 9:00 a.m.
Registration No. 116130
Book 212, Page 29
Michael J. Davis, Registrar

ENGINEER MOUNTAIN QUADRANGLE
1:50,000
7.5-MINUTE SERIES (TOPOGRAPHIC)
1984

ENGINEER MOUNTAIN COLO
1984

PHOTODUPLICATION SERVICE CENTER
1225 NATIONAL AVENUE
RESTON, VA 20191-4400
703/747-4700

SAN JUAN BASIN

Permit # _____

Year 2021

APPLICATION to Construct, Alter, or Repair an On-site Wastewater Treatment System

Owner: Michael Dritlein Phone: 623-866-3242

Site address: 54 Mill Creek Drive Durango, Colorado 81301

Assessor's parcel # _____ Subdivision: Know Your Neighbor Lot#: 6

Lot size: 1.46 (acres) # of Dwellings: 2 # of Bedrooms: 4 Water supply: Well

I acknowledge: (1) This application does not guarantee that an On-site Wastewater Treatment System ("OWTS") can be installed or a building permit issued; (2) The issuance of the OWTS permit does not imply any warranty by San Juan Basin Public Health as to the operation of the OWTS; (3) The OWTS must be constructed in accordance with the San Juan Basin Public Health On-site Wastewater Treatment System Regulations; and (4) The owner of the property assumes the responsibility and liability for the proper maintenance of the OWTS.

Date: 4/20/2021 Owner's signature: Michael Dritlein

Owner's mailing address: 26689 N. 90th Drive, Peoria, Arizona 85383

Owner's email address: dritlein@gmail.com

[DEPARTMENT USE ONLY]

Permit fee: \$ _____ Payment type: _____ Rec'd by: _____ Date: _____

Site Evaluation LTAR: _____ Limiting Zone: _____ Depth: _____

PERMIT to _____ an On-site Wastewater Treatment System

Septic tank(s): _____ Design flow: _____ (gal/day) Distribution: Gravity or Pressure siphon pump

Soil treatment area: _____

Design Specifications and Comments:

Authorization to begin Construction

Permit must be signed by EHS **BEFORE** construction begins

Environmental Health Specialist Date

Final Inspection The above system has been inspected and found to comply with the above requirements.

System Installed by (name, company, phone)

Environmental Health Specialist Date

System Designed by (name, company, phone)



La Plata Electric Association, Inc.
A Touchstone Energy[®] Cooperative

Durango Office:
P.O. Box 2750, Durango, CO 81302
Phone: (970) 247-5786 Fax: (970) 247-2674
Pagosa Springs Office:
P.O. Box 305, Pagosa Springs, CO 81147
Phone: (970) 247-5786 Fax: (970) 264-4327

Single-Family Residential Load Data Sheet

Service Location: 54 Mill Creek Drive City: Durango
Member: Michael and Marisa Dritelein Phone: (623) 866-3242
Mailing Address: 26689 N. 90th Drive City: Peoria State: AZ Zip: 85383
Electrician/Contractor: _____ Phone: _____

1. Processing of this form will not be possible if information is incomplete.
2. Significant revision to information on this form may necessitate rescheduling of job.
3. Any costs incurred by changes to design caused by a change in service requirements after construction is started may be charged to the member.

DISTRIBUTIVE GENERATION

Renewables such as PV, Micro-Hydro, Wind Total Proposed Generation _____ kW

ELECTRIC LOAD INFORMATION

Main Disconnect Size 200.00 Amps 249.00 Volts Single Phase
Residence Square Footage 2,500.00

Connected Load

Lighting @ .003 kW/Sq.Ft. 7.50 kW

Electric Appliances: (Please check all that apply)

Range Water Heater
 Oven
 Dryer

14.00 kW

Heating and Air Conditioning:

Electric Heat (Non-ETS) 0.00 kW
Fixed Electric Spacer Heater(s) 0.00 kW
Geothermal Motor(s) 0.00 kW
Air Conditioning (1 Ton = ~3.5 kW) 0.00 kW

Other Load (i.e. Hot Tub/Spa, Well Pump, Sump Pump, Motors, Tank Heaters): 0.00 kW

Time-of-Use (TOU) Program: 20.00 kW
Electric Thermal Storage (ETS) Heater(s) kW + Total Water Heater kW

Total Connected Load 41.50 kW

Print Name Michael Dritelein

Signature Michael Dritelein Date 01/19/2021

Lisa Adair

From: mackie@gobrainstorm.net
Sent: Tuesday, August 17, 2021 8:08 PM
To: Deanna Jaramillo
Cc: Lisa Adair
Subject: Re: Improvement Permit

Thank You!

Lisa M. Adair, PE
Town & County Planning Director

Town of Silverton, Colorado
San Juan County, Colorado

Planning Department Office at Silverton Town Hall Physical address: 1360 Greene Street, Silverton
Mailing address: PO Box 250, Silverton, CO 81433 Town Hall work email address: ladair@silverton.co.us
Town Hall landline phone: (970) 387-5522 Town Hall work cell phone: (970) 946-9408 Home email
address: mackie@gobrainstorm.net Home landline phone: (970) 387-0500

Quoting Deanna Jaramillo <treasurer@sanjuancolorado.us>:

> Lisa,
> I just got a check for \$300 from Mike & Marisa Dritlein for 54 Mill
> Creek Drive.
>
> --
>
> Deanna M. Jaramillo
>
> San Juan County Treasurer/Public Trustee
>
> P.O. Box 368
>
> Silverton, CO 81433
>
> treasurer@sanjuancolorado.us <treasurer@sanjuancountycolorado.us>
>
> P: 970-387-5488
>
> F: 970-387-5326
>