

ON

7132001006

8-16-1996

EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT
INDIVIDUAL SEWAGE DISPOSAL SYSTEM INSPECTION FORM

Permit # 9282

Date 8/16/96

* APPROVED: YES ☒ NO ☒

ENVIRONMENTALIST

Burgston P

Address

4360 Diamondback Dr. Owner Jacques Adnet

Legal Description

Lot 1 Block 3 Filing 2 Green Mt. Ranch Estates

Residence _____, # of bedrooms _____; Commercial _____; System Installer _____

SEPTIC TANK:

Commercial ☒; Noncommercial _____Construction Material ~~Concrete~~ Plastic, capacity 1000 gallons.

DISPOSAL FIELD:

Rock Systems:

Trench: depth _____, width _____, total length _____, sq. feet _____

Bed: depth _____, length _____, width _____, sq. feet _____

Rock type _____, depth _____, under PVC _____, over PVC _____

Seepage Pits: # of pits _____, total # of rings _____, working depth(s) _____

size of pit(s) L X W _____, lining material _____, total sq. feet _____

Rockless Systems:

Chamber: Type Infiltrator, number of chambers 25, bed _____, trench ☒

sq. ft./section 18, reduction allowed 50%, sq. ft. required 238

total sq. ft. installed 900, depth of installation 2-3

Engineer Design Y or N, Designing Engineer _____

Approval letter provided? Y or N

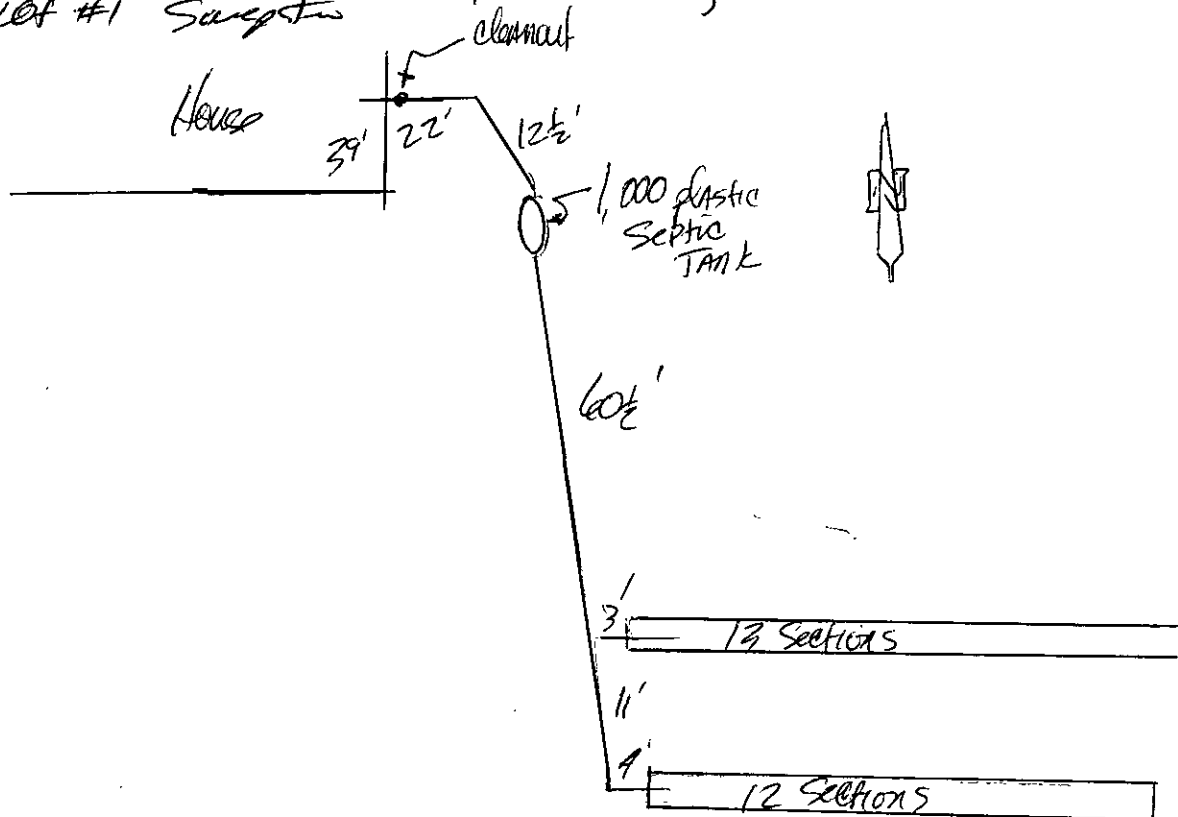
Well 50 feet from tank ☒ or N 100 feet from leach field ☒ or NWell installed at time of septic system inspection ☒ or N Public Water _____

*Approval will be revoked if in the future the well is found to be within 50 feet of the septic tank and/or 100 feet of the disposal field.

* NOTES ① System not approved. Owner to change lot lines. See Attached

② Owner applied for and rec'd approval for a property line adjustment which results in the system being located within lot #1. Sweepst

Lot #1 Sweepst



Acres 5.0

EL PASO COUNTY

• DEPARTMENT OF HEALTH AND ENVIRONMENT

ONMENT

301 South Union Blvd. • Colorado Springs, Colorado • 80905

Water Supply well**PERMIT**Permit 112**TO CONSTRUCT, ALTER, REPAIR OR MODIFY ANY INDIVIDUAL SEWAGE DISPOSAL SYSTEM**Receipt No. 2370Issued to JACQUES J.P. & HELEN I. ADNET

Date

7-25-95Address of Property 4360 DIAMOND BACK DRIVE, LOT 1, BLOCK 3, FIL 2 GREEN MTN RANCH EST. 481-2887

Phone

(Permit valid at this address only)

481-3404

Sewage-Disposal System work to be performed by _____

Phone _____

This Permit is issued in accordance with 25-10-106 Colorado Revised Statutes 1973, as amended. PERMIT EXPIRES upon completion-installation of sewage-disposal system or at the end of twelve (12) months from date of issue- whichever occurs first-(unless work is in progress). This permit is revokable if all stated requirements are not met.

-THIS PERMIT DOES NOT DENOTE APPROVAL OF ZONING AND ACREAGE REQUIREMENTS-

\$150.00

PERMIT FEE (NOT REFUNDABLE)

7-25-96

DATE OF EXPIRATION

DIRECTOR, DEPARTMENT OF HEALTH AND ENVIRONMENT

ENVIRONMENTALIST

NOTE: LEAVE ENTIRE SEWAGE-DISPOSAL SYSTEM UNCOVERED FOR FINAL INSPECTION. 48 HOUR ADVANCE NOTICE REQUIRED.

SEPTIC TANK:	TRENCH SYSTEM:	BED SYSTEM:	SEEPAGE PIT SYSTEM:
total square feet	total square feet	total square feet	total square feet
1000	238		
_____ gallons	_____ ft. of trench _____ inches wide		_____ rings or _____ diam. x _____ w/d
	_____ ft. of trench _____ inches wide		

NOTES: Maintain 4 feet between bottom of absorption field and impervious layer at 83 inches. Locate in area of percolation test. Maintain required distances. Recommend that absorption area be increased by 60 per cent for garbage grinder and washing machine.

NOTE: Septic system must be located on same lot as house.

The Health Office shall assume no responsibility in case of failure or inadequacy of a sewage-disposal system, beyond consulting in good faith with the property owner or representative. Free access to the property shall be authorized at reasonable time for the purpose of making such inspections as are necessary to determine compliance with requirements of this law.

EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT
301 South Union Boulevard
Colorado Springs, CO 80910-3123

APPLICATION FOR A PERMIT TO CONSTRUCT, REMODEL, OR INSTALL
A SEWAGE DISPOSAL SYSTEM

Name of Owner JACQUES J. P. & HELEN I. ADNET Daytime Phone 481-2887
Address of Property 4360 DIAMONDBACK DRIVE Date JULY 1995
Legal Description of Property LOT 1 - BLOCK 3 - FILING 2 - GREEN MOUNTAIN RANCH ESTATES
Tax Schedule Number 71320.01.003 Septic Contractor/Phone _____
Type of House Construction SINGLE-FAMILY STEEL FRAME HOUSE Source of Water WELL
Size of Lot 5.0 ACRES Basement (Y or N) _____ Percolation Test Attached (Y or N) _____
MAXIMUM POTENTIAL NUMBER OF BEDROOMS TWO

I have supplied a plot plan as described on the back of this form. I acknowledge the completeness of the application is conditional upon such further mandatory & additional tests & reports as may be required by the Department to be made & furnished by the applicant for purposes of evaluating the application, & issuance of the permit is subject to such terms & conditions as deemed necessary to ensure compliance with rules & regulations adopted pursuant to C.R.S. 1973, 10-25-101 et. seq. I hereby certify all statements made, information and reports submitted by me are or will be represented to be true & correct to the best of my knowledge & belief, & are designed to be relied on by the El Paso County Department of Health in evaluating the same for purposes of issuing the permit applied for herein. I further understand any falsification or misrepresentation may result in the denial of the application or revocation of any permit granted based upon said application & in legal action for perjury as provided by law.

OWNER'S SIGNATURE

Jacques J. P. Adnet

Helen I. Adnet

DEPARTMENT OF HEALTH USE ONLY

Absorption Area 248 sq Tank Capacity 1000 GAL Date/Site Inspection 7/21/95

Remarks: Maintain 4ft between bottom of Absorption field and
impervious layer at 83" inches. Locate in area of
perc test. Maintain required distances. Recommend that
Absorption field be increased by 60% for garbage grinder
and Washing machine. Note Septic system must
be located on same lot as house.

Application is (☒) approved (☐) denied

Environmentalist

Randy Swepston

Date

7/21/95

Permit #

9282

Receipt #

2370

Date to Planning Dept

7/19/95

OK
attached

PROPERTY AND PERC HOLES MUST BE CLEARLY MARKED/POSTED

The following information must be on your plot plan.
Please check () the items that apply.

- () Property Lines
- () Property Dimensions
- () Proposed Septic System Site
- () Well(s)
- () Adjacent Well(s)
- () Building(s)
- () Proposed Building(s)
- () Water Line
- () Cistern
- () Subsoil Drain(s)

Are any of these within 100 feet of your proposed septic system
(including adjoining property)? Also draw on the plot plan.

Spring(s) _____
Lake(s) _____
Pond(s) _____
Stream(s) _____
Dry Gulch(s) _____
Natural Drainage Course(s) _____

Give complete directions to the property from a main highway.

ON

7132001006

8-16-1996

GREATER WEST DISTRIBUTORS

MAILING ADDRESS
P. O. BOX 7887
Colorado Springs, Colorado
80933

4360 Diamondback Drive

PLANT LOCATION
12825 Judge Orr Road
East of Colorado Springs
(303) 495-4947

PERCOLATION TEST

Name Jacques Adnet Date of test 8 Aug 96

Mailing address 4515 Diamond Back Dr. Colorado Springs, CO 80921

Telephone Number - Home: 481-2887 Work:

Legal lot description Lot 1 - Blk 3 Filing 2 Green Mtn Ranch/4360 Diamond Back

Size of lot 5 Acre Water supply Well

Pertinent Data:

Number of holes tested 3 Average depth 36"

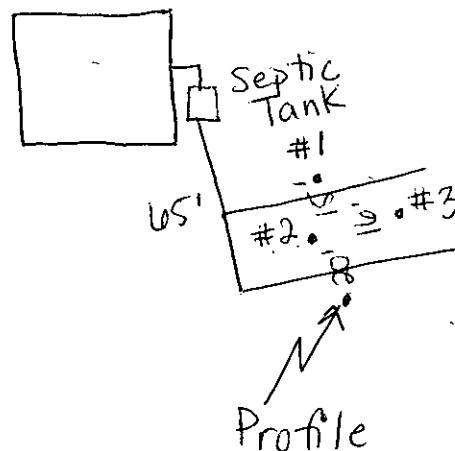
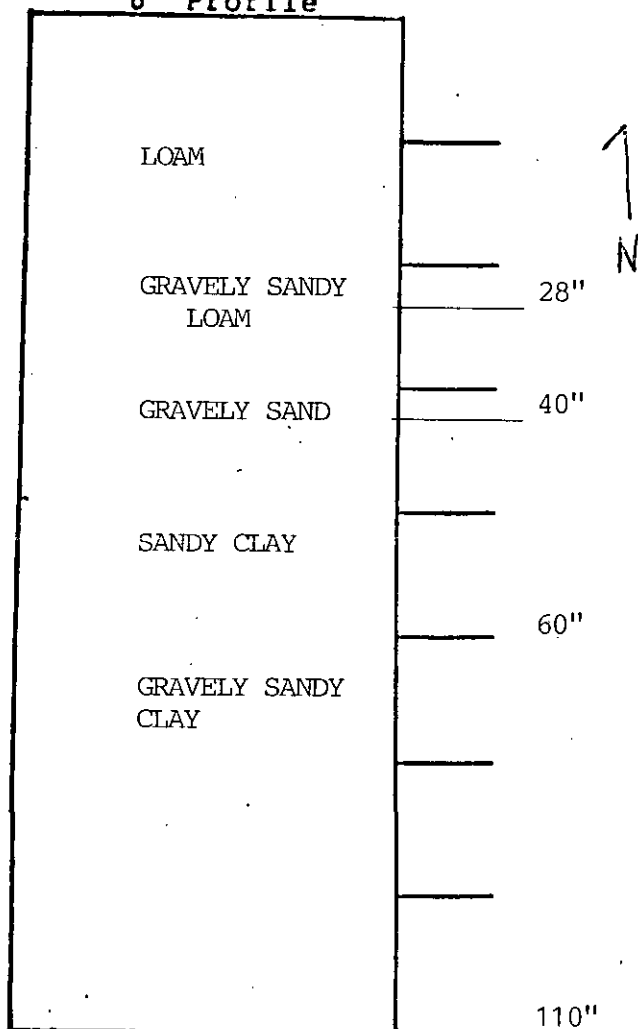
Depth to ground water None Encountered

Depth to bedrock None Encountered

AVERAGE PERCOLATION RATE 6.7 M.P.I.

8' Profile

Remarks:



Slope 12 % to the N

Percolation Test Hole #1Depth of hole 36"

Time	Time interval (minutes)	Measurements (inches)	Drop in water level (inches)	Percolation rate (m.p.i.)	Remarks
		14			
	15		3 1/8		
			2 3/4		
			2 3/8		
			2 1/4		
			2 1/4		

Percolation Test Hole #2Depth of hole 36"

Time	Time interval (minutes)	Measurements (inches)	Drop in water level (inches)	Percolation rate (m.p.i.)	Remarks
		14			
	15		2 7/8		
			2 5/8		
			2 3/8		
			2 1/8		
			2 1/8		

Percolation Test Hole #3Depth of hole 36"

Time	Time interval (minutes)	Measurements (inches)	Drop in water level (inches)	Percolation rate (m.p.i.)	Remarks
		14			
	15		3		
			2 5/8		
			2 3/8		
			2 3/8		
			2 3/8		

GREATER WEST DISTRIBUTORS

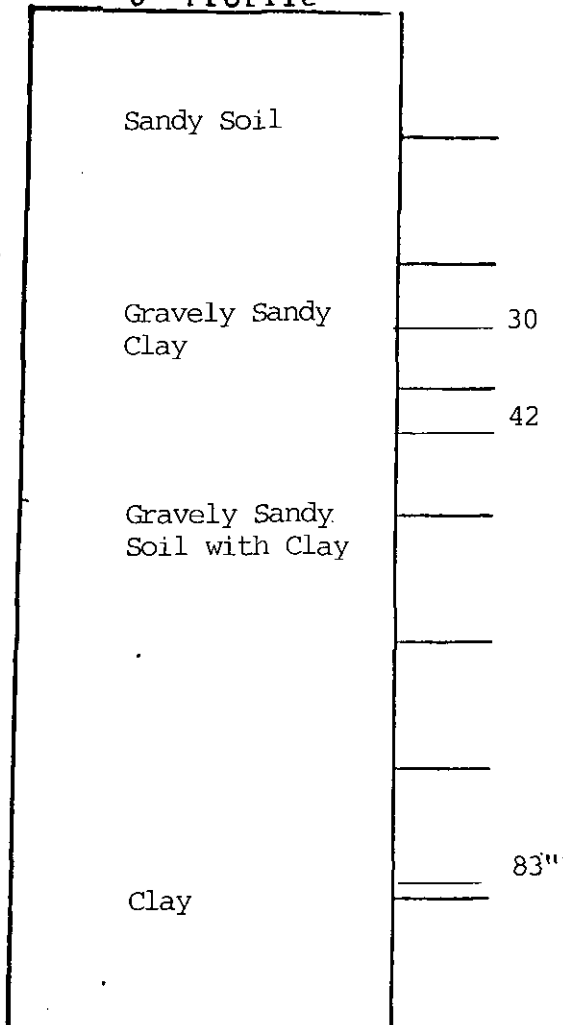
MAILING ADDRESS
P. O. BOX 7887
Colorado Springs, Colorado
80933

PLANT LOCATION
12825 Judge Orr Road
East of Colorado Springs
(303) 495-4947

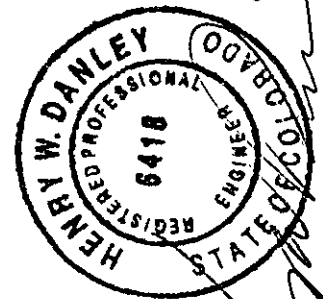
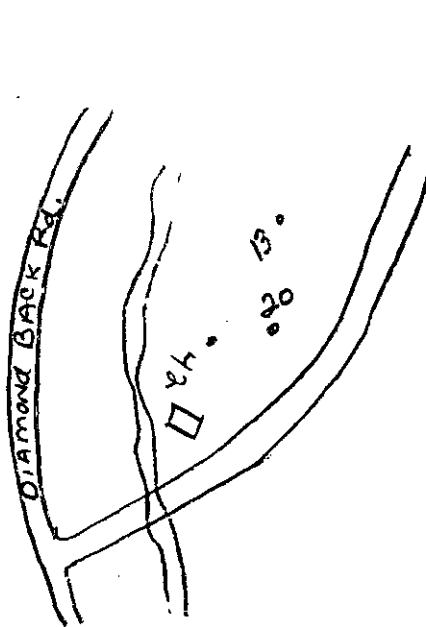
PERCOLATION TEST

Name Jacques Adnet Date of test July 14, 1995
Mailing address 4515 DiamondBack Dr. Colorado Springs, CO 80921
Telephone Number - Home: 481-2887 Work: _____
Legal lot description Lot 1 BLK 3 Filing 2 Green Mtn Ranch Est/4360 DiamondBack
Size of lot 5 acres Water supply well
Pertinent Data: 2
Number of holes tested 3 Average depth 28
Depth to ground water None
Depth to bedrock Nonpervious Layer 83"
AVERAGE PERCOLATION RATE 7 M.P.I.

8' Profile



Remarks:



Slope 9 % to the N

Percolation Test Hole #1

Depth of hole 28"

Time	Time Interval, minutes	Measurement, inches	Drop in water level, inches	Percolation rate, m.p.i.	Remarks
		16			
	15		2 5/8		
			2 2/8		
			1 7/8		
			1 7/8		
			1 7/8	8	

Percolation Test Hole #2

Depth of hole 28"

Time	Time Interval, minutes	Measurement, inches	Drop in water level, inches	Percolation rate, m.p.i.	Remarks
		16			
	15		3 3/8		
			3		
			2 6/8		
			2 4/8		
			2 4/8	6	

Percolation Test Hole #3

Depth of hole 28"

Time	Time Interval, minutes	Measurement, inches	Drop in water level, inches	Percolation rate, m.p.i.	Remarks
		16			
	15		2 7/8		
			2 3/8		
			2 2/8		
			2 1/8		
			2 1/8	7.05	



EL PASO COUNTY
DEPARTMENT OF
HEALTH AND ENVIRONMENT

301 SOUTH UNION BLVD. • COLORADO SPRINGS, CO 80910-3123 • (719) 578-3199 • FAX (719) 578-3192

January 06, 1997

Jacques Adnet
4360 Diamondback Drive
Colorado Springs, Colorado 80921-2364

RE: Approval of the septic system serving 4360 Diamondback.

This letter is to certify Health Department approval of the referenced septic system. The approval is based on the recent property line adjustment approved by the Board of County Commissioners. Thank you for resolving this situation. If any questions arise please feel free to contact me at 578-3146.

FOR THE DIRECTOR
ENVIRONMENTAL HEALTH SERVICES

Randy Swepton
Registered Environmental Health Specialist



Jacques Adnet

4360 Diamondback Drive - Colorado Springs, CO - 80921-2364

Telephone: [719]481-2887 - Fax: [719]481-0082

27 August 1996

El Paso County
Depart. Of Health and Environment
Attn.: Mr. Randy Swepston
301 South Union
Colorado Springs, CO 80910
FAX: 578-3192

Dear Mr. Swepston:

Receipt of your certified letter P 140 619 942 dated August 15, 1996 and received on this date is acknowledged.

Although not mentioned in your letter, it is our understanding that the sewage disposal system at 4360 Diamondback Drive meets all technical considerations and that the only item barring full approval is the approval of a new boundary line between Lots 1 and 7.

On 20 August 1996, a survey crew from Jerome W. Hannigan and Associates performed a preliminary survey, the results of which are described in the attached plan. This new lot line will be marked tomorrow, 28 August. As soon as all survey documents are finalized, my wife and I will submit a formal request to the Planning Department soliciting approval by the Board of County Commissioners. An initial discussion of this matter has already been held with a member of that department and no problem is expected.

As you can see, we are proceeding at deliberate speed on this matter.

Therefore, we would appreciate your approval of the sewage disposal system contingent on acceptance of the new lot line by the EPBOCC.

Confirmation of the technical compliance of this system by your office would also be appreciated.

Sincerely,

Jacques J. P. Adnet

Jacques J. P. Adnet
Lt Col., USAF [ret.]

JEROME W. HANNIGAN

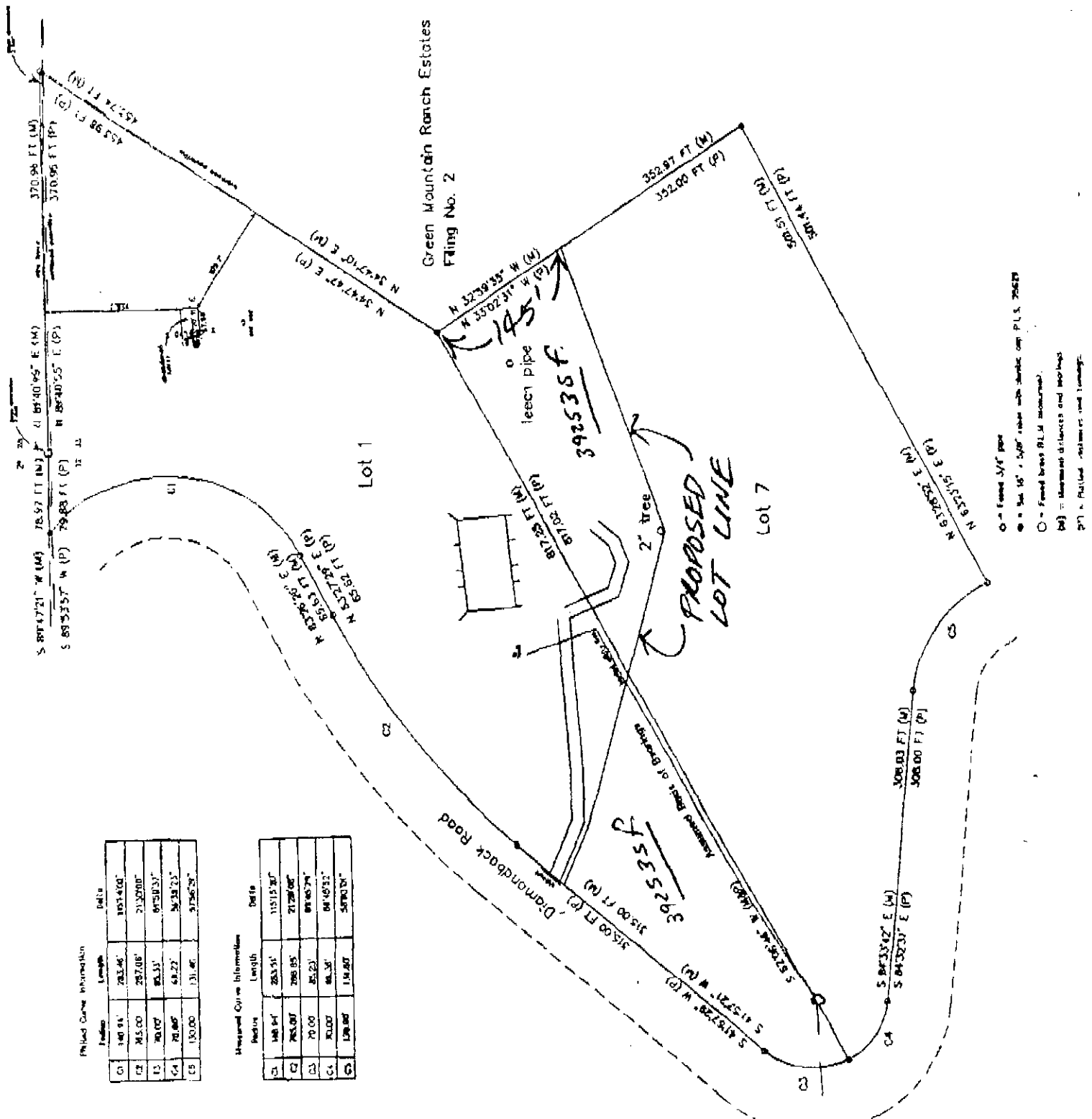
and Associates, Inc.

19360 Spring Valley Rd

Monument, Colorado 80132

Phone (719) 481-8292 Fax (719) 481-9071

LAND SURVEYING * LAND PLANNING * ARCHITECTURE





EL PASO COUNTY
DEPARTMENT OF
HEALTH AND ENVIRONMENT

301 SOUTH UNION BLVD. • COLORADO SPRINGS, CO 80910-3123 • (719) 578-3199 • FAX (719) 578-3192

CERTIFIED LETTER NO. P 140 619 942

August 15, 1996

Jacques Adnet
4360 Diamondback Drive
C.S., CO 80921-2364

RE: 4360 Diamondback Drive
Notice of Violation

An inspection of the individual sewage disposal system installed at the above address was conducted on Aug 13, 1996. As we discussed at that time, the system cannot be approved for the following reason:

1) The absorption area is located on the adjacent lot (lot #7). The entire system must be located at least 10 ft. within the property lines of lot #1.

You have provided this office with a commitment letter agreeing to adjust the above lot line in a way which will comply with local regulations. This letter is to notify you that this system cannot be approved by the Health Department until the above item has been satisfactorily corrected. Please provide a copy of the final plat for our records. Upon receipt and review of the plat, final approval can be granted.

You may appeal this notice in writing to the Director of Environmental Health Services within forty-eight (48) hours of receiving this letter.

Thank you for your consideration. If any questions arise please feel free to contact me at 578-3146.

Randy Swepton
Registered Environmental Health Specialist

FOR THE DIRECTOR
ENVIRONMENTAL HEALTH SERVICES

4/27/96 Discussed by phone. New survey has been performed, County land use contacted, An application will be made to change property line with land use. Jacques will contact us after final approval Swepton



Jacques Adnet

4360 Diamondback Drive - Colorado Springs, CO - 80921-2364

Telephone: (719)481-2887 - Fax: (719)481-0082

13 August 1996

El Paso County
Depart. Of Health and Environment
Attn.: Mr. Randy Swepston
301 South Union
Colorado Springs, CO 80910
FAX: 578-3192

Dear Mr. Swepston:

Thank you for the courtesy extended to me during your inspection visit at 4360 Diamondback Drive. As a multi-discipline engineer totally and - perhaps blissfully - ignorant of the septic tank and sewage treatment technology, I appreciated your patience in helping me understand some of the finer technical points of the process and equipment design.

As we discussed during your visit, my wife and I own both contiguous lots (Lots 1&7) and have definitely planned to relocate the boundary line between the two lot after completion of the final grading around the new home under construction on Lot 1. The primary reason is two-fold:

- the topography of Lot 7 prevents the building of a reasonable and safe access gate and driveway
- the north-facing slope of Lot 7 also limits the number of desirable options in the architectural design of a home.

The proper relocation of the boundary that we will propose will provide a better road access to a near-level home site. Moreover, the entire leach field and septic tank system for the house under construction will be entirely within the new boundaries of Lot 1 and will respect mandated setback requirements.

At this time, we have no plans to sell Lot 7 in the near or long term. However, we will contact the El Paso County Planning Department and submit a proper request to adjust the property line following completion of a new lot survey.

Please feel free to contact me at your convenience concerning this matter.

Sincerely yours,



Jacques J. P. Adnet

Kenneth G. Rowberg
Planning Director

Carl Schueler

Assistant Director - Comprehensive Planning

Rick O'Connor

Assistant Director - Current Planning

11/15/96
Dandy
El Paso County Planning Department

10-1800s - OK?
yes
11/18/96
See Attached
DATE: *11/18/96*

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> County Attorney | <input type="checkbox"/> State Water Engineer | <input type="checkbox"/> B. L. M. |
| <input type="checkbox"/> County Hydrogeologist | <input type="checkbox"/> State Forest Service | <input checked="" type="checkbox"/> School District # <i>38</i> |
| <input checked="" type="checkbox"/> Public Works Department | <input type="checkbox"/> Municipality | <input checked="" type="checkbox"/> <i>Trinidad</i> Fire Dept. |
| <input checked="" type="checkbox"/> Parks | <input type="checkbox"/> Airport Advisory Commission | <input type="checkbox"/> Military |
| <input checked="" type="checkbox"/> Health Department | <input type="checkbox"/> State Highway Department | <input type="checkbox"/> 911 |
| <input type="checkbox"/> Economic Development | <input type="checkbox"/> Powers Blvd. Task Force | <input checked="" type="checkbox"/> <i>MVEA</i> Utility |
| <input type="checkbox"/> Comprehensive Planning | <input type="checkbox"/> M. T. T. F. | <input type="checkbox"/> Homeowners' Assn. |
| <input checked="" type="checkbox"/> Regional Building Dept. | <input checked="" type="checkbox"/> <i>GTS</i> | <input type="checkbox"/> Citizens' Advisory Comm. |
| <input type="checkbox"/> S. C. S. District | <input type="checkbox"/> | <input checked="" type="checkbox"/> <i>PEPPERS</i> |

ATTENTION: *Handwritten signature*

This letter and the enclosed information are sent to your office to notify you that certain land requests are scheduled to be heard at the Board of County Commissioners' hearing on *DEC 19, 1996*. We request that your office provide our Department with recommendations regarding the items listed below.

It is requested that your response be received by this Department by *DEC 2, 1996*.

If you have questions or require assistance, please feel free to contact me at 520-6300.

Thank you,

Lauren Light
Lauren Light, Planner II

RECEIVED

NOV - 8 1996

C-CHD
ENV. HEALTH

ITEMS:

VR-96-013

Jacqueline & Helen Adnet

*request: vacate & replat interior lot line
DUE TO LEACH FIELD LOCATION.
water: school & park fees*

Jacques Adnet

4360 Diamondback Drive - Colorado Springs, CO - 80921-2364

Telephone: [719]481-2887/481-3404 - Fax: [719]481-0082

31 October 1996

El Paso County
Planning Department
27 East Vermijo
Colorado Springs, CO 80903

SUBJECT: Letter of Intent to Amend Plat

Introduction: This is advise you that we, the undersigned, intend to amend the common property line between two adjacent lots that we own jointly in Green Mountain Estates and to seek Board of County Commissioners approval of the amended plat.

Location of Property

The two lots covered by this proposed amended plat consist of Lots 1 and 7 of Block 3, Filing 2, Green Mountain Ranch Estates, as described in the attached Plan and that we acquired in November 1994.

Reasons for Amendment Request

- The house that we are currently building requires a leach field that could not be located entirely on Lot 1 because of the topography, proximity to and intermittent stream bed [Hell Creek] and a high water table. The proposed lot boundary provides an area suitable for this sewage disposal system
- At this time, safe access to Lot 7 cannot be provided because of the sloping terrain contiguous to Diamondback Drive and the restricted visibility along a very curvy and steep hill. The proposed realignment would make it possible to build a more suitable and safer driveway leading to a nearly flat and straight section of Diamondback Drive
- Also, the current Lot 7 does not include any level area suitable for a home site – except at a great expense – because of unstable soil on the slope. The proposed change would provide a more appropriate area for a home site.

Additional Information

- There is no lien on that property as we paid for it in full at the time of acquisition
- The requested change does not affect the total area of either lot
- No change in current easements [Mountain View Electric Association and U. S. West Communications] would result or would be necessary
- There is no change in right-of-ways or easements.

Request for Waiver

Since this request only involves the shifting of an existing boundary without affecting the area of either lot or the number of existing lots, a waiver of Park and School Fees is respectfully requested.

Please feel free to contact us at any time regarding this matter.

Request for approval of this amended plat is respectfully submitted.

Jacques J. P. Adnet
Jacques J. P. Adnet

Helen Ilene Adnet
Helen Ilene Adnet

Attachment: 12 copies of the amended plat, folded
1 copy of the plat, rolled
2 copies of Title Insurance Commitment
3 copies of Closure Sheets