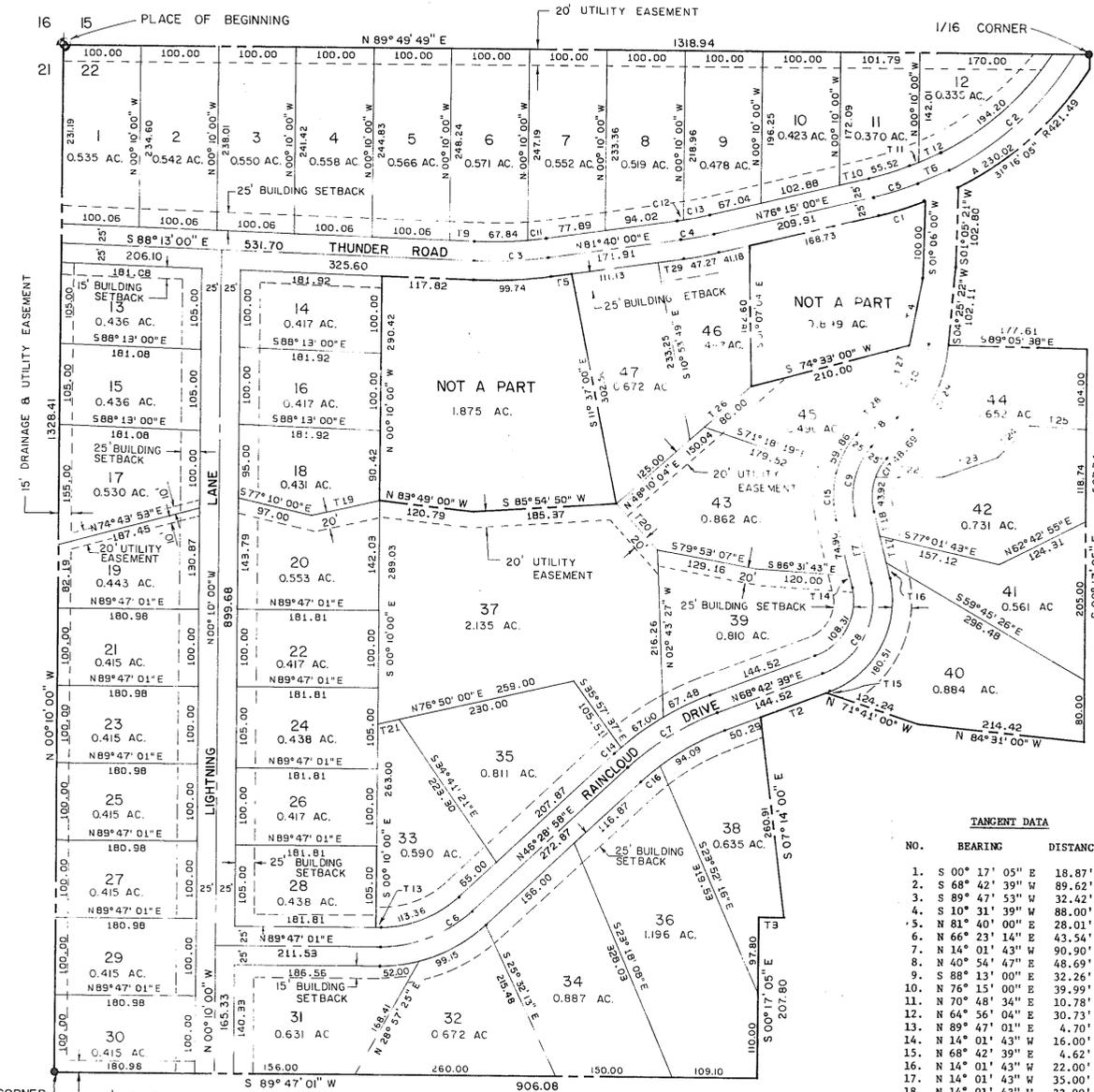


# THUNDER HILLS SUBDIVISION OTERO COUNTY, NEW MEXICO

93E

T 16 S, R 10 E  
N.M.P.M.



**TANGENT DATA**

NO.	BEARING	DISTANCE
1.	S 00° 17' 05" E	18.87'
2.	S 68° 42' 39" W	89.62'
3.	S 89° 47' 53" W	32.42'
4.	S 10° 31' 39" W	88.00'
5.	N 81° 40' 00" E	28.01'
6.	N 66° 23' 14" E	43.54'
7.	N 14° 01' 43" W	90.90'
8.	N 40° 54' 47" E	48.69'
9.	S 88° 13' 00" E	32.26'
10.	N 76° 15' 00" E	39.99'
11.	N 70° 48' 34" E	10.78'
12.	N 64° 56' 04" E	30.73'
13.	N 89° 47' 01" E	4.70'
14.	N 14° 01' 43" W	16.00'
15.	N 68° 42' 39" E	4.62'
16.	N 14° 01' 43" W	22.00'
17.	N 14° 01' 43" W	35.00'
18.	N 14° 01' 43" W	33.90'
19.	N 76° 47' 55" E	89.61'
20.	S 41° 49' 56" E	80.00'
21.	N 76° 50' 00" E	29.00'
22.	N 89° 13' 04" E	86.00'
23.	N 69° 48' 39" E	74.39'
24.	N 44° 42' 55" E	58.00'
25.	S 85° 47' 05" W	73.00'
26.	N 48° 10' 04" E	105.04'
27.	N 10° 31' 39" W	50.81'
28.	N 40° 54' 47" E	84.89'
29.	N 81° 40' 00" E	32.77'

**CURVE DATA**

NO.	CHORD BEARING	CHORD	CENTRAL ANGLE	RADIUS	ARC	TANGENT
1.	N 71° 47' 00" E	63.25'	08° 56' 00"	406.06'	63.31'	31.72'
2.	N 46° 26' 22" E	220.24'	32° 14' 59"	396.49'	223.17'	114.63'
3.	N 86° 43' 30" E	95.20'	10° 07' 00"	539.87'	95.33'	47.79'
4.	N 78° 57' 30" E	44.89'	05° 24' 59"	475.00'	44.91'	22.47'
5.	N 71° 47' 00" E	59.35'	08° 56' 00"	381.06'	59.41'	29.77'
6.	N 68° 07' 59" E	129.13'	43° 18' 03"	175.00'	132.26'	69.47'
7.	N 57° 35' 48" E	134.93'	22° 13' 41"	350.00'	135.78'	68.76'
8.	N 27° 20' 28" E	132.18'	82° 44' 22"	100.00'	144.41'	88.07'
9.	N 13° 26' 32" E	92.26'	54° 56' 30"	100.00'	95.89'	51.99'
10.	N 22° 15' 39" E	103.17'	37° 18' 15"	161.29'	105.01'	54.44'
11.	N 82° 57' 01" E	23.07'	02° 34' 02"	314.87'	23.07'	11.54'
12.	N 81° 13' 13" E	7.01'	00° 33' 30"	450.00'	7.01'	3.51'
13.	N 78° 30' 44" E	35.52'	04° 31' 26"	450.00'	35.53'	17.78'
14.	N 47° 19' 23" E	11.00'	01° 40' 50"	375.00'	11.00'	5.50'
15.	N 00° 16' 40" W	59.43'	27° 30' 07"	125.00'	60.00'	30.59'
16.	N 49° 18' 12" E	31.99'	05° 38' 29"	325.00'	32.00'	16.01'
17.	N 30° 13' 04" E	27.84'	21° 23' 26"	75.00'	28.00'	14.17'

**BURKE / COLLINS / ASSOCIATES, P.C.**  
CONSULTING ENGINEERS  
SURVEYORS  
ALAMOGORDO - NEW MEXICO - RUIDOSO

**DEDICATION**

KNOW ALL MEN BY THESE PRESENTS THAT THE UNDERSIGNED CHRISTINA WARREN AND DARRELL E. WARREN, HER HUSBAND, BEING THE OWNERS AND PROPRIETORS OF A TRACT OF LAND IN THE NW1/4 NW1/4 OF SECTION 22, T16S, R10E, NMPM, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID SECTION 22 AND GOING N 89° 49' 49" E ALONG THE NORTH LINE OF SAID NW1/4 NW1/4 A DISTANCE OF 1318.94 FEET TO THE NORTHEAST CORNER OF SAID NW1/4 NW1/4; THENCE S 00° 17' 05" E ALONG THE EAST LINE OF SAID NW1/4 NW1/4 A DISTANCE OF 18.87 FEET; THENCE ALONG THE ARC OF A CURVE TO THE RIGHT WHOSE CENTRAL ANGLE IS 31° 16' 05" AND WHOSE RADIUS IS 421.49 FEET AND WHOSE CHORD BEARS S 46° 55' 49" W AN ARC DISTANCE OF 230.02 FEET; THENCE S 01° 05' 21" W A DISTANCE OF 102.80 FEET; THENCE S 04° 25' 22" W A DISTANCE OF 102.11 FEET; THENCE S 89° 05' 38" E A DISTANCE OF 177.61 FEET TO THE EAST LINE OF SAID NW1/4 NW1/4; THENCE S 00° 17' 05" E ALONG THE EAST LINE OF THE SAID NW1/4 NW1/4 A DISTANCE OF 507.74 FEET; THENCE S 68° 42' 39" W A DISTANCE OF 89.62 FEET; THENCE S 07° 14' 00" E A DISTANCE OF 214.42 FEET; THENCE S 89° 47' 53" W A DISTANCE OF 124.24 FEET; THENCE S 00° 17' 05" E A DISTANCE OF 207.80 FEET TO THE SOUTH LINE OF SAID NW1/4 NW1/4; THENCE S 89° 47' 01" W A DISTANCE OF 906.08 FEET TO THE SOUTHWEST CORNER OF SAID NW1/4 NW1/4; THENCE N 00° 10' 00" W A DISTANCE OF 1328.41 FEET TO THE SAID PLACE OF BEGINNING, AND CONTAINING 34.867 ACRES, MORE OR LESS.

SAVE AND EXCEPT THE FOLLOWING DESCRIBED TRACT OF LAND IN THE NW1/4 NW1/4 OF SECTION 22, T16S, R10E, NMPM: STARTING AT THE NORTHWEST CORNER OF SAID SECTION 22 AND GOING S 54° 35' 24" E A DISTANCE OF 507.53 FEET TO THE PLACE OF BEGINNING OF THE TRACT OF LAND HEREIN DESCRIBED; THENCE S 88° 13' 00" E A DISTANCE OF 117.82 FEET; THENCE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 10° 07' 00" AND WHOSE RADIUS IS 564.87 FEET AN ARC DISTANCE OF 99.74 FEET; THENCE N 81° 40' 00" E A DISTANCE OF 28.01 FEET; THENCE S 11° 37' 00" E A DISTANCE OF 260.91 FEET; THENCE S 89° 47' 53" W A DISTANCE OF 185.38 FEET; THENCE N 83° 49' 00" W A DISTANCE OF 120.79 FEET; THENCE N 00° 10' 00" W A DISTANCE OF 290.42 FEET TO THE SAID PLACE OF BEGINNING, AND CONTAINING 1.875 ACRES, MORE OR LESS.

AND SAVE AND EXCEPT THE FOLLOWING DESCRIBED TRACT OF LAND IN THE NW1/4 NW1/4 OF SECTION 22, T16S, R10E, NMPM: STARTING AT THE NORTHWEST CORNER OF SAID SECTION 22 AND GOING S 75° 01' 28" E A DISTANCE OF 940.64 FEET TO THE PLACE OF BEGINNING OF THE TRACT OF LAND HEREIN DESCRIBED; THENCE N 76° 15' 00" E A DISTANCE OF 146.73 FEET; THENCE ALONG THE ARC OF A CURVE TO THE LEFT WHOSE CENTRAL ANGLE IS 10° 07' 00" AND WHOSE RADIUS IS 564.87 FEET AN ARC DISTANCE OF 63.31 FEET; THENCE S 01° 06' 00" W A DISTANCE OF 100.00 FEET; THENCE S 10° 31' 39" W A DISTANCE OF 88.00 FEET; THENCE S 74° 33' 00" W A DISTANCE OF 210.00 FEET; THENCE N 05° 25' 00" E A DISTANCE OF 188.64 FEET, AND CONTAINING 0.854 ACRES, MORE OR LESS.

**DEED SUBJECT TO POWERLINE EASEMENTS OF RECORD**

DOES HEREBY CAUSE THE ABOVE DESCRIBED TRACT OF LAND TO BE SUBDIVIDED AND PLATTED AS SHOWN ON THIS FOREGOING PLAT. THE SUBDIVISION OF LANDS AS SHOWN UPON THIS PLAT SHALL BE DESIGNATED AS "THUNDER HILLS", OTERO COUNTY, NEW MEXICO. SAID OWNERS AND PROPRIETORS OF SAID TRACT OF LAND DO CAUSE ALL OF THE STREETS AND EASEMENTS WITHIN THE BOUNDS OF THE ABOVE DESCRIBED TRACT OF LAND TO BE DEDICATED TO THE USE AND BENEFIT OF THE PUBLIC. THIS PLAT IS MADE WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRE OF THE UNDERSIGNED OWNERS AND PROPRIETORS OF SAID TRACT OF LAND.

IN WITNESS WHEREOF SAID OWNERS HAVE SET THEIR HAND AND SEAL ON THIS 4 DAY OF July, 1982.

*Christina Warren*  
CHRISTINA WARREN  
*Darrell E. Warren*  
DARRELL E. WARREN

**ACKNOWLEDGEMENT**

STATE OF NEW MEXICO )  
COUNTY OF OTERO )  
THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 4 DAY OF July, 1982, BY CHRISTINA WARREN AND DARRELL E. WARREN  
WITNESS MY HAND AND SEAL ON THIS DAY AND YEAR LAST WRITTEN ABOVE Christina Warren, NOTARY PUBLIC  
MY COMMISSION EXPIRES: April 6, 1985

**AFFIDAVIT**

STATE OF NEW MEXICO )  
COUNTY OF OTERO )  
THIS SUBDIVISION LIES WITHIN THE PLATTING AND PLANNING JURISDICTION OF OTERO COUNTY, AND IS SUBJECT TO THE NEW MEXICO SUBDIVISION ACT.  
William F. Hunter, COUNTY CLERK BY: Deputy  
THE DEVELOPERS HEREBY AGREE TO CONSTRUCT AT THEIR OWN EXPENSE ALL ROADS IN THIS SUBDIVISION, INCLUDING BUT NOT LIMITED TO GRADING, DRAINAGE AND BASE COURSE.

*Christina Warren*  
CHRISTINA WARREN  
*Darrell E. Warren*  
DARRELL E. WARREN

THE RESTRICTIVE COVENANTS APPLICABLE TO THIS SUBDIVISION ARE RECORDED IN BOOK \_\_\_\_\_, PAGE \_\_\_\_\_, OF THE RECORDS OF OTERO COUNTY.  
DISCLOSURE STATEMENT AS REQUIRED BY THE NEW MEXICO SUBDIVISION ACT IS RECORDED IN BOOK \_\_\_\_\_, PAGE \_\_\_\_\_, OF THE RECORDS OF OTERO COUNTY.

**APPROVALS**

STATE OF NEW MEXICO )  
COUNTY OF OTERO )  
THIS PLAT OF "THUNDER HILLS" WAS ON THIS 10 DAY OF June, 1982, APPROVED BY THE BOARD OF COUNTY COMMISSIONERS, OTERO COUNTY, NEW MEXICO  
William F. Hunter CHAIRMAN ATTEST: Deputy COUNTY CLERK  
APPROVED THIS 9 DAY OF December, 1981, OTERO COUNTY PLANNING COMMISSION  
Shelby Miller CHAIRMAN ATTEST: Deputy SECRETARY  
APPROVED THIS 7 DAY OF July, 1982, Surveyor EXAMINING SURVEYOR  
NEW MEXICO REGISTRATION NO. 4998

**APPROVAL OF THE ALAMOGORDO PLANNING AND ZONING COMMISSION**

THIS PLAT OF "THUNDER HILLS" WAS APPROVED BY THE ALAMOGORDO PLANNING AND ZONING COMMISSION ON THIS 14 DAY OF April, 1982  
CHAIRMAN Clément Eljamaison

**APPROVAL OF THE ALAMOGORDO CITY COMMISSION**

THIS PLAT OF "THUNDER HILLS" WAS APPROVED/PERSUANT TO SECTION 3-20-7 E NMSA 1978 THIS 25 DAY OF May, 1982.  
MAYOR Emy Parrelli ATTEST: Deputy CITY CLERK

**SURVEYOR'S CERTIFICATE**

I, DARRYL T. COLLINS, A REGISTERED LAND SURVEYOR OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THIS PLAT OF "THUNDER HILLS" WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY MADE BY ME OR UNDER MY DIRECTION AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
*Darryl T. Collins*  
NEW MEXICO REGISTRATION NO. 4971

STATE OF NEW MEXICO )  
COUNTY OF OTERO )  
I HEREBY CERTIFY THAT THIS INSTRUMENT WAS FILED FOR RECORD ON THIS 19 DAY OF July, 1982, AT 3:35 O'CLOCK P. M. AND DULY RECORDED IN BOOK 29, PAGES 3-4, OF THE RECORDS OF OTERO COUNTY.

*Katie A. Sanchez*  
KATIE A. SANCHEZ, COUNTY CLERK BY: *Diana J. Duran*, DEPUTY

STATE OF NEW MEXICO )  
COUNTY OF OTERO )  
I, *Katie A. Sanchez*, COUNTY CLERK, DO HEREBY CERTIFY THE FOREGOING TO BE A TRUE AND CORRECT COPY OF THE ORIGINAL FILED IN MY OFFICE THE 19 DAY OF July, 1982, IN PLAT BOOK 29, PAGES 3-4.  
*Katie A. Sanchez*  
KATIE A. SANCHEZ, COUNTY CLERK BY: *Diana J. Duran*, DEPUTY

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