R. OF S. MAP No 6666

SHEET 1 OF 7 SHEETS.

RECORD OF SURVEY

OF TRACT "E" AND PORTIONS OF TRACT "F" OF RANCHO JAMACHA, MAP No. 1512, IN THE COUNTY OF SAN DIEGO, CALIFORNIA.

SURVEYOR'S NOTE:
Attention is called to the fact that two 1½" pipes shown on Record of Survey Map 3446 as being on the Southeasterly line of Rancho Jamacha are off the true line of the Ranch; also that the pipes as set on the Southerly line of Record of Survey 6530 do not conform to nor are they accepted hereon as true location of deed corners.

By: Joseph F. Switzer
JOSEPH F. SWITZER
Licensed Land Surveyor No. 2995.

VICINITY & KEY MAP
SCALE: 1" = 2000'

LEGEND:

BASIS OF BEARINGS for this survey is the West line of Sec. 36, T. 16 S., R. 1 W., S.B.B. & M. according to Record of Survey Map No. 6069; i.e. S 0°07' W, said Sec. 36 being indicated on S.C. 13.

● = Found monuments as noted.

■ = Found 2"x2" redwood hub per Relocation Route 16, Division 2, S.D. 200 A.

○ = Set ⅝" iron pipe 18" in length and metal disc marked L.S. 2995, unless otherwise noted.

◎ = Set 2" iron pipe 24" in length and metal disc marked L.S. 2995.

NOTE: GROSS AREA: 3,544.07 acres.

This map correctly represents a survey made by me or under my direction in conformance with the requirements of the Land Surveyor's Act at the request of TITLE INSURANCE AND TRUST COMPANY, in September, 1965.

Joseph F. Switzer
JOSEPH F. SWITZER
Licensed Land Surveyor No. 2995.

This map has been examined for conformance with the requirements of the Land Surveyor's Act this 9 day of March 1966.

D. K. SPEER
County Surveyor

By J. Mulgrew
Chief Deputy County Surveyor.

File No. 41585

Filed for record this 10 day of MARCH 1966 at 1:50 P. M. in Book ..... of ..... at page 6666 at the request of JOSEPH F. SWITZER

A. S. GRAY
County Recorder
San Diego County, California

Fee: $ 17.00

By ..... Deputy

#1780 10-22-65
#13797

194-1779 (x)

SHEET 2 OF 7 SHEETS.
SE 1/4, SEC. 23
R of S 537
R of S 2900
SW 1/4
R of S 3368
SEC. 24
R of S 720
SE 1/4
SW 1/4, SEC. 19
T. 16 S., R. 1 E.
SCALE: 1" = 400'
NE 1/4, SEC. 26
T. 16 S., R. 1 W., S.B.B.&M.
N 89°25'10"W
N 89°25'25"W
Fd. 2" capped pipe marked "S.D. Co. 1936 R.E. 636" per F.B. 607-33, R.S. 694, R of S 537, 2900 & 3368.
Fd. 2" capped pipe marked "S.D. Co. 1936, R.E. 636" per F.B. 607-33, R.S. 694, R of S 537, 720, 2900 & 3368.
SEE DETAIL "A"
Fd. spike. (R of S 2154 = Fd. nail.) Replaced with 2" pipe, L.S. 2995.
Fd. conc. mon. See R of S 2154 & L.S. 422.
DETAIL "A"
NO SCALE.
JAMACHA RD.
ROAD
NOTE: The center line of R.S. 632 as retraced does not coincide with the boundary of survey.
To 1/4 cor.
N 89°44'30"W 5219.30' per Map 1512.
N 89°41'50"W per R of S 6196
N 89°48'49"W
E 1/4 cor. Sec. 26 & Cor. G, Jamacha Ranch. Fd. 3" cast iron pipe filled with concrete. & disc marked L.S. 2290 per F.B. M. 428-4 & R of S 6169.
RANCHO JAMACHA
MAP No. 1512
TRACT F
TRACT E
NOT A PART OF THIS SURVEY
Doc. # 16556 Rec'd. 1-28-64.
Fd. 2" pipe & disc marked L.S. 2201 per R of S 6069 NW cor. Sec. 36. Also Cor. No. 6 Tract "E" Jamacha Rancho.
Approx. location of lot line
Fd. 2" pipe, County Surv. F.B. M. 428-4 & R of S 6069 0.09' North & 0.08' East.
SEE SHEET 7.
SEE TRACT F
SEE SHEET 3
R. S. 631
JAMACHA ROAD
TRACT "D"
TRACT C
TRACT D
SEE DETAIL "B", SHEET 4.
Fd. 5" conc. mon. per Co. F.B. 670-11 See R of S 2154
NOTE: Center line of R.S. 632 does not coincide with boundary.
R. S. 632
R of S 2154

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R. OF S. MAP No. 6666

SEE SHEET 2
SHEET 3 OF 7 SHEETS.
SEE SHEET 4
TRACT D
(Map 1512 · S 89°45'00"W 2632.25')
(R of S. 2154 · S 89°58'02"W 2628.63')
S 89°47'09"W
2628.91'
1714.28'
(R of S 2154 · 1714.00')
914.63'
Fd. 2" pipe R.E. 284 per R of S 2154
Boundary corner established by distance shown on R of S 2154. All other evidence destroyed.
Fd. 2" pipe R.E. 284 per R of S 2154. Accepted herein as Cor. No. 2 Rancho Jamacha.
Boundary corner established at the calculated distance from Cor. No. 2 Rancho Jamacha as shown on the Partition Map S.C. 13 and calculated from Bk. 246/73 of Deeds. This position is supported by evidence shown on Map 1512, as it is adjacent to a large rock and the distance to R.J. 3 is nearly the same.
(Map 1512 = N 4°12'38"W 2470.66')
2494.06'
N 4°12'38"W
N 0°13'10"W
1187.95'
Fd. 2" pipe R.E. 284 per R of S 2154
TRACT
Approx. location of lot line.
TRACT
TRACT
TRACT
TRACT
R. S. 631
JAMACHA ROAD
(R.S. 631 = N 58°03'E 927.04')
N 57°55'27"E
928.13'
Fd. 1/2" iron pin per R.S. 631.
Set 3/4" pipe L.S. 2995 at P.I.
Set nail & tag L.S. 2995 in conc.
S 0°07'00"W
779.39'
1967.20'
S 89°53'00"E
966.90'
Set lead & tag L.S. 2995
N 82°38'17"E
N 67°11'00"W 18.77'
SEE DETAIL "G" SHEET 4
Fd. chiseled cross at P.I. per Co. F.B. 207-12 & R of S 6069 & 6530. Set lead & tag L.S. 2995
Fd. 3/4" pipe, L.S. 2528 per R of S 6069
N 89°53'00"W 900.00'
S 0°07'00"W
322.92'
341.92'
(Reloc. Rte. 16, Div. 2)
(Reloc. Rte. 16, Div. 2)
(Reloc. Rte. 16, Div. 2)

SEE SHEET 3
SEE SHEET 5
TRACT F
RANCHO JAMACHA
MAP No. 1512
R.J. 3
1452.02'
N 40°03'56" E
(Map 1512 S 40°06' W 4328.7')
Fd. spike in rock mound. at fence angle point. No record. Set 1 1/2" pipe, L.S. 2995. Accepted hereon as Corner 3, Rancho Jamacha.
Southeasterly line of Rancho Jamacha
8864.48'
N 65°59' 44" E
(Map 1512 · S 66°04' 10" W 8871.39')
SEC. 1
Approx. location SAN BERNARDINO MERIDIAN
RANGE 1 WEST
RANGE 1 EAST
SEC. 6
T. 17 S, R. 1 E., S.B.B.&M.
SCALE: 1" = 400'
Approx. location
2 1
11 12
TRACT "E"
TRACT "C"
TRACT "D"
JAMACHA ROAD
Curve point 0.08' East of survey bndry.
5299.60'
L=563.38'
282.54'
T=409.88'
N 0°11'42" W
N 0°12'24" W
Road E
R=300'
Fd. 1/2" pin, no record S 72°23' E, 0.29' from P.R.C.
Δ=107°35'50"
Δ=51°07'37"
Δ=11°15'34"
Δ=7°55'57"
R=1600'
R=1570'
T=765.33'
L=217.36'
Fd. 1" pipe, Co. Surv'yr. S 72°23' E, 0.29' from P.R.C.
N 17°24'08" E
S 89°29'27" E 197.80'
(Map 1512 N 89°15' W 198.0')
(Rof S 2154 N 89°29'14" W 197.85')
L=314.42'
L=142.73'
R=1570'
L=91.16'
Δ=3°19'37"
Fd. 2" pipe, R.E. 284.2' See Rof S 2154
N 25°20'05" E
1187.95'
N 0°13'10" W
Fd. nail, no record.
Fd. 1/2" iron pin at P.L. P.C. per R.S. 631.
N 28°39'42" E
Fd. 5" conc. mon. per Co. F.B. 670-11 See Rof S 2154.
WILLOW GLEN ROAD
DETAIL "B"
SCALE: 1" = 60'
SEE SHEET 2.
N 20°11'00" W
464.99'
Δ=43°45'
R=292.49'
T=117.43'
L=223.34'
R.S. 631
S 18°15'03" E
JAMACHA ROAD
N 71°44'57" E
223.67'
L=223.04'
45.29'
Δ=8°51'31"
R.S. 631
STATE HWY.
Δ=15°54'26"
90.23'
Δ=43°41'31"
Δ=18°04'27"
102.57'
R=292.49
R=60'
Set lead & tag L.S. 2995
N 25°26'28" E
Δ=57°39'03"
R=325'
T=178.86'
L=327.01'
(Reloc. Rte. 16, Div. 2)
N 45°30'55" E
Δ=113°38'11"
R=60'
L=118.00'
Δ=10°12'48"
L=134.28'
S 72°48'55" E
932.87'
N 56°58'17" E
Reloc. Rte. 16 Div. 2.
N 67°11'05" E
DETAIL "G"
SCALE: 1" = 60'
SEE SHEET 3

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SEE SHEET 4
SHEET 5 OF 7 SHEETS.
SCALE: 1" = 400'
T. 17 S., R. 1 W., S.B.B. & M.
SEC. 2
SEC. 11
(Map 1512: S 66°04'40" W 8871.39')
N 65°59'44" E
8864.48'
Fd. old 4"x4" redwood post at old fence corner. Set 2" pipe, L.S. 2995 in 4"x4" post. Accepted hereon as Cor. No. 4 Rancho Jamacha.
R.J. 4
(Map 1512: S 35°11'20" W 1188.47')
N 35°15'45" E 1189.76'
Southeasterly line of Rancho Jamacha
Set 2" pipe, L.S. 2995 & built rock mound around pipe.
Fd. open 1½" pipe per R. of S. 3446
Boundary of Sweetwater Reservoir lands (Map 1436)
Fd. 2" pipe, R.E. 7768 per R. of S. 3446.
Bk. 507-A Ods.
N 9°10'45" E
N 6°42'15" W
400.00'
374.00'
(Map 1512: S 6°22' E 382.0')
Set 2" pipe, L.S. 2995 in rock mound.
N 35°15'45" E
(Map 1512: S 35°26'20" W 1677.85')
1680.00'
Fd. old 4"x4" redwood post. Set 2" pipe, L.S. 2995 in post.
SEE DETAIL "H"
RESERVOIR LANDS No. 1436
R.J. 5
"F" JAMACHA
TRACT MAP No. 1512
RANCHO
SEE SHEET 6
SEE DETAIL "J" SHEET 6
R.S. 537
Bk. 329, 329 O.R.
JAMACHA BLVD.
S 89°25'13" E 2608.77'
(R of S 5255: S 89°42'42" E 2609.75')
(Map 1512: N 89°24' W 2591.28')
2060.84'
CAJON VALLEY IRR. DIST. 1937
S. R. 37 SEC.
--S 0°15'17" W--
TRACT F
TRACT G
(R of S 5255: N 0°25'39" E 8100.38')
(Map 1512 = N 0°17' E 8088.16')
--8098.99'--
SWEETWATER MAP No. 576
ROLLING HILLS
SPRINGS
R of S 5255
DETAIL "H"
NO SCALE
Fd. open 1½" pipe. See R of S 3446
Set 2" pipe L.S. 2995 & built rock mound around pipe.

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SAN CARLOS
RANCHO 2452
LOMA MAP 13
DRIVE
DETAIL "K"
NO SCALE
N 88°59'04"W
467.45'
N 88°59'04"W
150.25
Fd. 3/4" pipes, R.E. 2058 per Map 2452
Fd. 3/4" pipe, R.E. 2058 per Map 2452 Used for line.
Fd. 2" pipe, R.E. 1341 per Maps 2419 & 2452
SE 1/4 NW 1/4 SEC. 34 T.16S., R.1W., S.B.B.&M.
SWEETWATER SPRING KNOLLS MAP No. 2530
LOMA RANCHO MAP No. 2452
RESUB. OF MT. HELIX ACRES UNIT No. 1
MAP 2419
SEE DETAIL "K"
N 88°59'04"W
150.25'
N 88°01'36"W
1351.05
S 0°31'52"W
2667.80'
West line of Tract "F"
Fd. 3/4" pipe, L.S. 2286 per Map 2419 Used for line.
Fd. conc. mon. (disturbed) See map 2419. Set 2" pipe, L.S. 2995, by intersection.
CENTER SEC. 34
Fd. 1" pipe, L.S. 2334 per Map 2530 & Ref S 5255 & R.S. 1953
729.93'
N 88°59'04"W
467.45'
1347.63'
1347.76'
NOT A PART OF THIS SURVEY Bk. 8037-302 O.R.
759.60'
N 1°03'57"E
(Radial) N 80°06'57"E
788.24'
R=1200'
Δ 25°18'10"
540.61'
N 54°18'47"E
SPRINGS 576
2652.61'
SWEETWATER SPRING MAP No. 9
(Map 1512: S 0°14'10"W 2651.0')
S 0°12'39"W
West line of Tract "F"
SEE SHEET 7
SEE SHEET 3
SEE SHEET 5
TRACT
RANCHO
MAP
No.
1512
"F"
JAMACHA
BLVD.
SCALE: 1"=400'
SEE DETAIL "J"
ORANGE LANE VACATED
S 1/4 Cor. Sec. 34 Fd. 1" pipe, County Surveyor per R.S. 1953 & R of S 5255.
S 89°25'13"E
R. S. 537
2689.77'
2060.84'
(R.S.537: S 89°24'E 2059.88')
S 89°25'13"E
(R of S 5255: S 89°14'40"E 2689.75')
(Map 1512: S 89°24'E 2691.28')
22
24
25
26
27
28
29
30
31
SWEETWATER SPRINGS MAP No. 576
R OF S 5255
SEE SHEET 5
DETAIL "M"
NO SCALE.
S 81°19'53"E
194.55'
47.28'
Δ 8°05'20" R=2000' T=141.41' L=282.36'
473.72'
S 89°25'13"E
2689.77'
DETAIL "J"
NO SCALE.
SEE ALSO SHEET 5
S 89°25'13"E 2060.84'
R. S. 537
S 89°25'13"E
2689.77'
155.21'
99.59'
55.62'
S 51°56'04"W
(R.S.629: N 58°01'30"E 184.03')
184.20'
8098.93'
S 0°15'17"W
Fd. 1/2" iron pin See R of S 6255
Fd. 1" pipes Co. Surv. 615 S.W.ly. of P.C.
30.02'
37.78'

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N 1/2, SEC. 26, T. 16 S., R. 1 W., S.B.B. & M.
Cor. "F", Rancho Jamacha Fd. 1 1/2" pipe per R of S 6196 & R.S. 463
Fd. 3/4" pipe & disc L.S. 2528 per R of S 6196 Set 2" pipe, L.S. 2995
N 89°48'49"W 4524.81'
North line of Tract "F"
N 89°48'49"W 700.01'
POR. TRACT "F" R of S 6196 NOT A PART OF THIS SURVEY
S 0°28'03"W 683.43'
Fd. 2" pipe, L.S. 2528 per R of S 6196
N 89°31'57"W 700.00'
Fd. 3/4" pipe, L.S. 2528 per R of S 6196 Set 2" pipe, L.S. 2995
Fd. 2" pipe, L.S. 2528 per R of S 6196
MT. HELIX RANCHO UNIT No. 3 MAP No. 2510
AVOCADO BLVD.
MAP 2610 MAP 2302
AVOCADO 2006.90'
℄ R.S. 463
1417.43'
UNIT No. 3 MAP 2302
S 0°28'03"W
Fd. PK nail No record.
CAMPO ROAD
SEE DETAIL "N"
DEL RIO RD.
Fd. 2" capped pipe mkd. See Map 2302.
MT. HELIX HOMELANDS MAP No.
West line of Tract "F"
2667.80'
DETAIL "N" NO SCALE.
Fd. P.K. nail No record.
CAMPO ROAD
Fd. 2" capped pipe mkd. See Map 2302.
GARDEN WAY
RESUB. MT. HELIX ACRES UNIT No. 1 MAP No. 2419
EUREKA RD.
N 89°01'36"W 1351.05'
Fd. conc. mon. (disturbed). See map 2419. Set 2" pipe, L.S. 2995.
SEE
SHEET
6
TRACT RANCHO MAP No. 94
(Reloc. Rte. 16 Div. 2) N 85°29'E 827.37' 827.56'
S 85°22'14"W
Set 3/4" x 18" pipe, L.S. 2995 at P.I.
STATE HIGHWAY C.H.C. Rte. 16, Div. 2
JAMACHA BLVD.
N 61°57'18"E R.S. 629 761.51'
N 62°03'30"E 761.05'
Set lead & tag L.S. 2995 at P.I.
SEE DETAIL "L"
Fd. 2" pipe Div. of Hwys. at P.I.
N 84°16'23"E 1097.23'
S 69°46'32"E 540.27'
SEE SHEET 3
SEE SHEET 2
SCALE: 1" = 400'
DETAIL "L" SCALE: 1" = 60'
S 58°35'16"E 381.49'
Reloc. Rte. 16, Div. 2.
Set lead & tag, L.S. 2995 at intersection
Δ = 120°32'34" R = 50' L = 105.19'
R = 50
R = 184'
L = 155.01'
S 69°46'32"E 540.27'
R.S. 629 N 61°57'18"E 761.51'
JAMACHA BLVD.

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