

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

532-1
FD 9466

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION

OF

RANCHO TOPANGA MALIBU SEQUIT

PORTIONS OF THE BOUNDARIES

OF

SECTIONS 29, 30 AND 31,

THE BOUNDARIES OF SECTION 32

AND THE

SURVEY OF THE SUBDIVISION

OF

SECTIONS 29, 30 AND 32

IN

TOWNSHIP 1 SOUTH, RANGE 18 WEST

Of the SAN BERNARDINO Meridian,

in the State of CALIFORNIA

EXECUTED BY

WILLIAM M. SMART - CADASTRAL SURVEYOR

Under special instructions dated SEPTEMBER 25, 19 67, which provided for the surveys

included under Group Number 542, approved SEPTEMBER 26, 1967,

and assignment instructions dated SEPTEMBER 25, 19 67.

Survey commenced NOVEMBER 9, 19 67

Survey completed DECEMBER 11, 19 67

INDEX DIAGRAM

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TOWNSHIP 1 SOUTH, RANGE 18 WEST, SBM., CALIFORNIA

CHAINS

The following field notes are those of the Dependent Resurvey of a portion of Rancho Topanga Malibu Sequit, portions of the boundaries of Sections 29, 30 and 31, the boundaries of Section 32 and the survey of the subdivision of Sections 29, 30 and 32.

History of prior surveys:

1853 - H. Washington - Survey of The South Boundary.

1870 - G. H. Thompson - Survey of Rancho Topanga Malibu Sequit.

1895 - J. R. Glover - Survey of East Boundary.

1896 - J. R. Glover - Resurvey of a portion of Rancho Topanga Malibu Sequit.

1896 - J. R. Glover - Survey of North and West Boundaries and Subdivisional lines.

The Resurveys and Surveys executed herein, were performed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947 and the Special Instructions covering this group.

The instruments used in this survey conform to U.S. Bureau of Land Management Specifications and were maintained in proper order at all times. The directions of the lines were determined by solar observations in the field, carried forward by means of back and foresights and by sustained angulation.

The Geographic position of the Southeast corner of Section 29 as determined by traverse to U.S.C. and G.S. Triangulation Station, Ramera 1927 is as follows:

Latitude $34^{\circ}02'43.39''$ N., Longitude $118^{\circ}46'41.47''$ W.
Magnetic Declination is $15\frac{10}{2}$ East.

DEPENDENT RESURVEY OF A PORTION OF
RANCHO TOPANGA MALIBU SEQUIT

Reestablishment of the Survey Executed by
G. H. Thompson, Deputy Surveyor, in 1870 and
Resurveyed by J. R. Glover, Deputy Surveyor,
in 1896.

Corner No. 9 of Rancho Topanga Malibu Sequit, originally established by G. H. Thompson in 1870 as a Sycamore tree, 16 ins. in diam., in the middle of Zuma Canyon was used by J. R. Glover in 1896. In 1912 Los Angeles County Surveyors, Dessery and West remonumented the corner with a marked stone as the tree corner was no longer standing. The stone monument was used in subsequent local resurveys until 1953 when it was replaced with a County Survey Monument which is a cylindrical concrete post, 6 ins. diam., firmly set flush with the ground having a 2 inch brass cap embedded in the top, mkd. COUNTY SURVEYOR R. E. 63 STA. 9 R.O.T.M.S. a 3 ft. mound of stone, 6 ins. above ground surrounds the corner.

Add the marks BLM 1967 to the brass cap.

DEPENDENT RESURVEY OF A PORTION OF
RANCHO TOPANGA MALIBU SEQUIT

CHAINS

From cor. no. 9 of the Rancho, a County Reference Monument bears S. $86^{\circ}23'$ E., 0.152 chs. dist., a cylindrical concrete post, 6 ins. diam., set flush with the ground having a 2 inch brass cap embedded in the top mkd. COUNTY ENGINEER R. E. 5869 STA. 9 RO. T. M. S. W. C.

From the same cor. no. 9 of the Rancho, a second County Reference Monument bears N. $78^{\circ}50'$ W., 0.152 chs. dist., a cylindrical concrete post, 6 ins. diam., set flush with the ground having a 2 inch brass cap embedded in the top mkd. COUNTY ENGINEER R.E. 5869 STA. 9 RO. T.M.S. W.C.

S. $86^{\circ}23'$ E., along course 8-9 of Rancho Topanga Malibu Sequit.

0.152 Intersect the County Reference Monument.

3.00 Leave the level bottom of Zuma Canyon and ascend over steep rolling hills recently burned over.

50.90 The divide between Zuma Canyon and Ramirez Canyon, bears N. 10° E., and S. 10° W., descend over steep rolling hills.

52.80 County fly road bears N. 10° E., and S. 15° W.

83.47 Intersect the closing cor. of secs. 31 and 32 on the boundary of the Rancho, described in the concurrent Resurvey of a portion of the subdivision of T. 1 S., R. 18 W., SBM.

Descend 230 ft. over NE. slope, recently burned over.

87.31 An iron pipe, $1\frac{1}{2}$ inch diam., 6 ins. above ground, bears S. $3^{\circ}37'$ W., 2 lks. dist., with brass tag mkd. L.S. 2572 on top.

91.30 Ramirez Canyon Creek bed, dry at this point, course winding south; ascend 10 ft. over canyon bottom through heavy oak and sycamore timber.

92.738 Intersect a County Reference Monument for cor. no. 8 of Rancho Topanga Malibu Sequit, a cylindrical concrete post, 6 ins. diam., set flush with the ground having a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 63 STA. 8 RO. T.M.S. W.C.

92.89 Cor. No. 8 of Rancho Topanga Malibu Sequit, a rotted oak stump 30 ins. diam., 4 ft. high with a square spike and washer driven in the top and the remains of blazes on North, West and East sides.

This corner, originally established by G. H. Thompson in 1870, was used by J. R. Glover in 1896. A succession of county resurveys have recognised this point. It is well known to the adjacent land owners and is accepted as the best evidence of the original corner position.

A second County Reference Monument, consisting of a 6 inch cylindrical concrete post, 2 ft. long with a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 63 STA. 8 RO. T.M.S. W.C., had been set as Witness to cor. no. 8 of the Rancho and was

DEPENDENT RESURVEY OF A PORTION OF
RANCHO TOPANGA MALIBU SEQUIT

CHAINS

inadvertently pulled from the ground during construction of an adjacent residence and is found lying alongside the corner stump.

Remove the stump of the original oak corner tree and with the displaced County Reference Post lying along the East side, set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground with brass cap mkd.

T1S R18W
S 32
RTMS 8
1967

from which

A live oak, 40 ins. diam., bears N. 27° W., 46 lks. dist., mkd. X BT.

The NE. cor. of a concrete house foundation bears N. 85°55' E., 41 lks. dist.

The NW. cor. of a concrete house foundation bears S. 21°36' W., 18 lks. dist.

Raise a mound of stone, 3 ft. base, around post to top.

Land, mountainous.

Soil, sandy loam.

Timber, oak and sycamore in canyon bottoms.

Undergrowth, chaparral.

N. 70°40' E. along course 7-8 of Rancho Topanga Malibu Sequit, over Ramirez Canyon bottom.

1.00

Leave timber and ascend abruptly 380 ft. over steep SW. slopes, recently burned over.

10.86

Point for the W. 1/16 sec. cor. on the S. bdy. of sec. 32 at mid-point in departure between the closing cor. of the W. bdy. of the section and the point for the ¼ sec. cor. on the S. bdy. of the section.

Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

W 1/16 | S32
RTMS
1967

Raise a mound of stone, 2½ ft. base, around post to top.

Ascend 350 ft. over steep broken SW. slopes, recently burned over.

28.00

Divide between Ramirez and Escondido Canyons, bears N. 45° W., and S. 45° E.; descend 560 ft. over broken SE. slope.

DEPENDENT RESURVEY OF A PORTION OF
RANCHO TOPANGA MALIBU SEQUIT

CHAINS	
31.69	Point for the $\frac{1}{2}$ sec. cor. on the S. bdy. of sec. 32, at mid-point in departure between the closing cors. on the E. and W. bdys. of the section. Point not monumented.
33.10	Graded fire road bears N. 75° W. and S. 75° E.
67.453	Intersect a County Reference Monument for cor. no. 7 of Rancho Topanga Malibu Sequit, a cylindrical concrete post 6 ins. diam., set flush with the ground having a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 63 STA. 7 RO. T.M.S. W.C. Add the marks BLM 1967 to the brass cap.
67.63	Cor. No. 7 of Rancho Topanga Malibu Sequit, the remains of a sycamore stump and root structure, in the bottom of Escondido Canyon and near the base of a waterfall, 60 ft. high. Corner impractical to remonument as the right bank of the canyon is caving in at this point. This cor. originally established by G. H. Thompson in 1870, was used by J. R. Glover in 1896. A succession of county resurveys have long recognized this point and it is accepted as the best evidence of the original corner position. From cor. no. 7 of the Rancho a second County Reference Monument bears N. $89^{\circ}01'$ E., 1.75 chs. dist., a cylindrical concrete post 6 ins. diam., 2 ins. above ground with a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 63 STA. 7 RO. T.M.S. W.C. Add the marks BLM 1967 to the brass cap. N. $89^{\circ}01'$ E. along course 6-7 of Rancho Topanga Malibu Sequit, over Escondido Canyon bottom.
0.30	Escondido Creek, 10 lks. wide, 2 ins. deep, course winding South.
0.90	Ascend abruptly 180 ft. over steep SW. slopes, recently burned over.
1.75	Intersect the County Reference Monument.
5.39	Intersect the closing cor. of secs. 32 and 33 on the Rancho boundary, monumented by Los Angeles County surveys at the true point and described in the concurrent resurvey of a portion of the subdivision of T. 1 S., R. 18 W., SBM. Land, mountainous. Soil, sandy loam. Timber, oak and sycamore in canyon bottoms. Undergrowth, chaparral
DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF T. 1 S., R. 18 W., SBM.	
Reestablishment of the Survey Executed by J. R. Glover in 1896.	

DEPENDENT RESURVEY, SUBDIVISION OF
T. 1 S., R. 18 W., SBM.

CHAINS

The cor. of secs. 28, 29, 32 and 33 is mkd. by a concrete and stone post, 8 ins. diam., 3 ins. above ground with a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR MONUMENT T. 1 S. R. 18 W. 28 29 32 33 SEC. COR.

from which the original bearing trees:

A live oak, 42 ins. diam., bears N. 89° E., 136 lks. dist., the old blaze facing the corner. (Record: N. 89° E., 138 lks. dist.)

A live oak, 18 ins. diam., bears S. 75° W., 18½ lks. dist., the old blaze is burned out. (Record: S. 75° W., 19 lks. dist.)

A live oak, 18 ins. diam., bears N. 72° W., 20 lks. dist., the old blaze is burned out.

Escondido Creek in the bottom of the canyon is 40 lks. East of the corner. (Record)

This corner has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original cor.

Add the marks BLM 1967 to the brass cap.

S. 0°46' E., between secs. 32 and 33.

Descend 15 ft. over SE. slope.

1.40 Escondido Creek course S. 15° W.; ascend 45 ft. over NW. slope.

5.00 Side spur slopes W.; descend 310 ft. over steep broken SW. slopes.

17.23 The true point for the closing cor. of secs. 32 and 33, on Rancho Topanga Malibu Sequit, determined by Los Angeles County surveys after establishing accurate alignment for course 6-7 of Rancho Topanga Malibu Sequit; monumented with a cylindrical concrete post, 6 ins. diam., set flush with the ground, having a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 63 T. 1 S. R. 18 W. 32 33 RO. T.M.S. C.C.

Add the marks BLM 1967 to the brass cap.

17.28 The closing cor. of secs. 32 and 33, monumented by J. R. Glover in 1896; an 8 x 10 inch brown sandstone rock, 18 ins. above ground, mkd. with CC on the North, 4 grooves on the East side and 2 grooves on the West side.

This corner has long been used by local surveyors and other interested parties, is the subject of County Records, and is accepted as the original corner.

Land, mountainous.

Soil, rocky, sandy loam.

Timber, scattered live oak and sycamore in ravine bottoms.

Undergrowth, chaparral.

DEPENDENT RESURVEY, SUBDIVISION OF
T. 1 S., R. 18 W., SBM.

CHAINS	
	<p>From the cor. of secs. 28, 29, 32 and 33.</p> <p>N. 89°57' W. between secs. 29 and 32.</p> <p>Ascend 470 ft. over SE. slopes.</p> <p>Spur slopes S. 30° E.; descend 320 ft. over steep SW. slopes.</p>
39.90	Deep narrow ravine, drains S. 20° E.
40.04	<p>The $\frac{1}{4}$ sec. cor. of secs. 29 and 32, monumented with a cylindrical concrete post, 6 ins. diam., 4 ins. above ground with a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 63 T. 1 S. R. 18 E. $\frac{1}{4}$ COR. SEC. 29 SEC. 32.</p> <p>from which</p> <p>A spike and washer driven into bedrock bears S. 89° W., 5 ft. dist.</p> <p>A spike and washer driven into bedrock bears S. 70° E., 32 ft. dist.</p> <p>A 2½ inch iron pipe, 36 ins. above ground, painted yellow, bears West 2 ft. 8 ins. dist.</p> <p>A 2½ inch iron pipe, 36 ins. above ground, painted yellow, bears N. 10° E., 16 ft. 7 ins. dist.</p> <p>The original corner rock, a sandstone, 12 x 19 x 36 ins., mkd. $\frac{1}{4}$ is lying on the East side of the corner post.</p> <p>This corner has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original corner.</p> <p>Add the marks BLM 1967 to the brass cap.</p> <p>S. 89°39' W., beginning new measurement.</p> <p>Ascend 370 ft. over SE. slopes, recently burned over.</p>
8.40	Graded fire road in curve bears N. 48° E., and S. 20° W.
12.70	Divide between Ramirez and Escondido Canyon, bears N. 10° W. and S. 10° E.; descend 230 ft. over steep SW. slopes.
12.74	Intersect a 1½ inch iron pipe with brass tag mkd. L.A.CO. ENGR., firmly set in a mound of stone, 2 ft. diam.
15.30	Leave burned area, bears N. 10° E. and S. 10° W., enter dense chaparral and scrub oak.
19.26	<p>Point for the W. 1/16 sec. cor. of secs. 29 and 32.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 6 ins. deep in hole drilled in bedrock, with brass cap mkd.</p>

DEPENDENT RESURVEY, SUBDIVISION OF
T. 1 S., R. 18 W., SBM.

CHAINS	
	<p style="text-align: center;">S29 W 1/16 — S32 1967</p>
	<p>from which</p> <p>An X chiseled on bedrock outcrops bears N. 16° E., 10 lks. dist.</p> <p>Raise a mound of stone, 3 ft. base, around post to top.</p> <p>Descend 610 ft. over steep SW. slope through dense chaparral and scrub oak.</p>
29.94	<p>Intersect a 1½ inch iron pipe with brass tag mkd. L.A. CO. ENG., firmly set in a mound of stone, 2 ft. diam., 10 ins. high.</p>
35.20	<p>Ramirez Canyon and Creek, 5 lks. wide, 2 ins. deep, course S. 5° W., and on the brow of a waterfall 35 ft. high.</p> <p>Ascend 90 ft. over an East slope through heavy oak and sycamore.</p>
38.52	<p>The cor. of secs. 29, 30, 31 and 32, mkd. by a concrete and stone post, 2 ft. diam., 8 ins. above ground with a brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 2177 T. 1 S. R. 18 W. 29 30 31 32.</p> <p>from which the original bearing trees:</p> <p>A live oak stump hole and root structure, bears N. 60° E., 46 lks. dist. (Record)</p> <p>A live oak 22 ins. diam., bears S. 45½° E., 119 lks. dist., with overgrown blaze facing the cor. (Record: S. 45° E., 120 lks. dist.)</p> <p>A live oak, 30 ins. diam., bears N. 51° W., 50 lks. dist., with overgrown blaze facing the cor. (Record: N. 47° W., 52 lks. dist.)</p> <p>The cor. is 70 lks. South of a small spring in a ravine draining SE. from NW. (Record: 1:00 ch. South of spring in canyon, bears NW. and SE.)</p> <p>A 26 x 8 x 7 inch sandstone, mkd. 1 groove on one side, 5 grooved on a second side, and an X on one end, is lying along the east side of the corner post.</p> <p>Take a new bearing tree:</p> <p>A live oak, 14 ins. diam., bears N. 86° W., 24 lks. dist., mkd. T1S R18W S30 BT.</p> <p>A 2½ inch iron pipe, 36 ins. above ground, painted yellow, bears East 5 ft. dist., mkd. CO. ENG. MON. 5 FT.</p> <p>This corner has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original corner.</p> <p>Add the marks BLM 1967 to the brass cap.</p>

DEPENDENT RESURVEY, SUBDIVISION OF
T. 1 S., R. 18 W., SBM.

CHAINS	
	<p>Land, mountainous. Soil, rocky sandy loam. Timber, live oak and sycamore in canyon bottoms. Undergrowth, chaparral and oak species.</p> <hr/> <p>S. 0°17' E., between secs. 31 and 32.</p> <p>Ascend 90 ft. along broken East slope through dense chaparral and oak species.</p> <p>23.50 Side spur slopes E.; descend 250 ft. over SE. slope.</p> <p>31.30 Leave dense chaparral; enter burned area, bears N. 45° W., and S. 45° E.</p> <p>37.60 Side ravine drains S. 80° E.; ascend 50 ft. over NE. slope.</p> <p>38.89 The closing cor. for secs. 31 and 32 on course 8-9 of Rancho Topanga Malibu Sequit, monumented with a cylindrical concrete post, 6 ins. diam., 6 ins. above ground having a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 63 T. 1 S. R. 18 E. 31 32 RO.T.M.S. C.C. and a mound of stone 2 ft. diam., around the post.</p> <p>This corner was reestablished by Los Angeles County at record distance from Cor. No. 8 of Rancho Malibu Sequit. It also matches the record call to the divide between Zuma and Ramirez Canyon given by Glover in 1896 and as there is no evidence of the original corner monument, this method of reestablishment is the best evidence of the original cor. and acceptable to this office.</p> <p>This cor. has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the cor.</p> <p>Add the marks BLM 1967 to the brass cap.</p> <p>Land, mountainous. Soil, sandy loam. Timber, live oak and sycamore in canyon bottoms. Undergrowth, dense chaparral and scrub oak.</p> <hr/> <p>From the cor. of secs. 29, 30, 31 and 32.</p> <p>N. 20° 30' W., between secs. 29 and 30.</p> <p>Along a NE. slope through oak and sycamore timber.</p> <p>0.75 Ravine, drains S. 80° E.; leave timber and ascend 200 ft. over broken SE. slope through dense chaparral.</p> <p>5.80 Spur slopes East; descend 20 ft. over NE. slope.</p> <p>9.20 Ravine drains S. 80° E.; ascend 290 ft. over SE. slope.</p> <p>18.30 Spur, slopes S. 60° E.; descend 30 ft. over broken, precipitous NE. slopes.</p> <p>34.40 Ravine, drains S. 80° E.; ascend 250 ft. over SE. slope.</p> <p>41.80 Spur slopes N. 80° E.; descend 70 ft. over NW. slope.</p>

DEPENDENT RESURVEY, SUBDIVISION OF
T. 1 S., R. 18 W., SBM.

CHAINS	
44.60	<p>The $\frac{1}{4}$ sec. cor. of secs. 29 and 30, monumented with a cylindrical concrete post, 6 ins. diam., 3 ins. above ground, with a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 63 T. 1 S. R. 18 W. $\frac{1}{4}$ COR. SEC. 29 SEC. 30.</p> <p>The original corner stone, a sandstone 14 x 10 x 8 ins., partially broken, with $\frac{1}{4}$ chiseled on one side is lying on the north side of the post.</p> <p>A side ravine, draining N. 30° E., bears North 46 lks. dist. (Record)</p> <p>There is no remaining evidence of the original bearing trees.</p> <p>This corner has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original corner.</p> <p>Add the marks BLM 1967 to the brass cap and take a new bearing tree:</p> <p style="padding-left: 40px;">A live oak, 20 ins. diam., bears S. 25° W., 185 lks. dist., mkd. $\frac{1}{4}$ S. 30 BT.</p> <p>Land, mountainous. Soil, sandy loam. Timber, scattered live oak. Undergrowth, dense chaparral and scrub oak.</p>
	<p>From the cor. of secs. 29, 30, 31 and 32</p> <p>N. 88°17' W. between secs. 30 and 31.</p> <p>Ascend 510 ft. over steep NE. slope through dense chaparral and scrub oak.</p>
18.00	Side ravine drains N. 30° E.; ascend 390 ft. over east slope.
21.10	County fly road bears N. and S.
27.30	Divide between Ramirez and Zuma Canyons, bears N. 20° W. and S. 5° E.; descend 30 ft. over SW. slope.
29.70	Side ravine drains south; ascend 40 ft. over SE. slope.
32.60	Spur bears S. 25° W.; descend 400 ft. over SW. slope.
44.28	<p>The $\frac{1}{4}$ sec. cor. of secs. 30 and 31, monumented with a cylindrical concrete post flush with the ground having a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 2177 $\frac{1}{4}$ COR. T. 1 S. R. 18 W. SEC. 30 SEC. 31.</p> <p>The original corner stone, a sandstone, 14 x 8 x 6 ins. with $\frac{1}{4}$ chiseled on one side is lying along the east side of the post.</p> <p>A scattered mound of stone, 3 ft. diam., bears N. 5 lks. dist.</p>

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Group 542

DEPENDENT RESURVEY, SUBDIVISION OF
T. 1 S.; R. 18 W.; SBM.

CHAINS

This corner has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original corner.

Add the marks BLM 1967 to the brass cap.

From the $\frac{1}{4}$ sec. cor. USC & GS RAMERA bears N. $50^{\circ}28'$ E., 16.86 chs. dist., monumented with a brass tablet, set mkd. and witnessed as described by the USC & GS.

SUBDIVISION OF SECTION 29,
T. 1 S., R. 18 W., SBM.

From the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.

N. $1^{\circ}11'$ E. on the N-S center line of sec. 29.

Ascend 40 ft. over a nearly vertical rock face in the bottom of a dry ravine draining SE.

0.60 Brow of rock face, leave ravine bottom and ascend 480 ft. over broken SW. slopes, recently burned over.

23.18 A 2 inch iron pipe with a 3 inch brass cap bears E. 0.375 chs. mkd. SOUTHERN CALIF EDISON COMPANY L.T.-12.

39.40 Ridge with fire road bears N. 48° W., and S. 40° E.; descend 10 ft. over NE. slope and leave burned area.

40.22 Point for the center $\frac{1}{4}$ sec. cor. of sec. 29 at the intersection with the E-W center line, mkd. by a 2 inch iron pipe 2 ins. above ground with brass tag mkd. L.S. 2743.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

C $\frac{1}{4}$ S29
+
1967

from which

An X chiseled on the NW. corner of a concrete water hydrant foundation, 36 x 36 ins., 6 ins. above ground, bears S. $17^{\circ}31'$ E., 64 lks. dist.

Castro Peak fire lookout tower bears N. $2^{\circ}51'$ E.

Bury the local iron pipe along the north side of the corner post and raise a mound of stone, 3 ft. base around post to top.

Over rolling grassy upland generally following the divide between Ramirez and Escondido Canyons.

80.15 The $\frac{1}{4}$ sec. cor. of secs. 20 and 29, monumented with a cylindrical concrete post 6 ins. diam., 5 ins. above ground with a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYORS MONUMENT $\frac{1}{4}$ SEC. COR. T.1S. R.18W. 20 29 and a mound of stone 2 ft. diam., around the post.

SUBDIVISION OF SECTION, SECTION 29
T. 1 S., R. 18 W., SBM.

CHAINS

The original $\frac{1}{4}$ sec. cor. monument, a marked stone, was found by Los Angeles County surveys and remonumented with the present post. It has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original corner.

Add the marks BLM to the brass cap.

From the $\frac{1}{4}$ sec. cor. of secs. 29 and 30.

S. $88^{\circ}36'$ E. on the E-W center line of sec. 29.

Ascend 40 ft. over a NW. slope through dense chaparral and scrub oak.

4.20 Spur slopes NE.; descend 450 ft. over an east slope.

14.90 Ramirez Canyon and Creek, 5 lks. wide, 3 ins. deep; ascend 740 ft. over a West slope.

38.50 Enter recently burned area, bears N. 20° E. and S. 10° W.

40.20 Divide between Ramirez and Escondido Canyon, bears N. 10° E. and South; descend 190 ft. over a SE. slope.

41.30 Graded fire road bears North and South.

47.40 Head of ravine drains SE.; ascend 110 ft. over SW. slope.

54.00 Ridge with fire road bears N. 48° W. and S. 40° E.; descend 10 ft. over NE. slope and leave burned area.

54.98 The center $\frac{1}{4}$ sec. cor.

Descend 480 ft. over broken NE. slope.

94.04 The $\frac{1}{4}$ sec. cor. of secs. 28 and 29 monumented with a 2 inch cement filled, iron pipe, 3 ins. above ground, with brass tag mkd. L.A. CO. RD. DEPT.

from which an original bearing tree:

A live oak, 22 ins. diam., bears N. 40° E.,
71 lks. dist. with healed over blaze facing
corner.

This corner is well known to the adjacent land owner, has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original corner.

Add the marks BLM 1967 to the iron pipe.

SUBDIVISION OF SECTION, SECTION 30,
T. 1 S., R. 18 W., SBM.

From the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.

N. $5^{\circ}16'$ W. on the N-S center line of sec. 30.

572-1

572-1

SUBDIVISION OF SECTION, SECTION 30,
T. 1 S., R. 18 W., SBM.

CHAINS	
	Ascend 10 ft. over a SW. slope through dense chaparral and scrub oak.
0.40	Side spur slopes S. 75° W.; descend 50 ft. over a NW. slope.
3.80	Ravine drains S. 30° W.; ascend 600 ft. over a SE. slope.
24.90	Spur slopes S. 10° W.; ascend 120 ft. over SW. slope.
35.00	Same spur extends S. 15° E.; descend 120 ft. over SW. slope.
40.08	Point for the center $\frac{1}{4}$ sec. cor. of sec. 30 at the intersection with the E-W center line.
	Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	C $\frac{1}{4}$ S30 + 1967
	Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, around post to top.
	Ascend 30 ft. over a SE. slope.
44.00	Side spur slopes East; descend 40 ft. over a NE. slope.
48.50	Head of side ravine drains S. 50° E.; ascend 40 ft. over SW. slope.
51.30	Divide between Zuma and Ramirez Canyon bears N. 60° W. and S. 80° E.; descend 210 ft. over a broken NE. slope.
70.10	Ravine drains S. 50° E.; ascend 200 ft. over a SW. slope.
75.30	Spur slopes N. 80° E.; descend 40 ft. over a NE. slope.
79.19	The $\frac{1}{4}$ sec. cor. of secs. 19 and 30, monumented with a cylindrical concrete post, 4 ins. above ground having a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 2177 T.1S. R.18W. $\frac{1}{4}$ COR. SEC. 19 SEC. 30.
	The original $\frac{1}{4}$ sec. cor. monument, a marked stone, was found by Los Angeles County Surveys and remonumented with the present post. It has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original corner.
	Add the marks BLM to the brass cap.
	The $\frac{1}{4}$ sec. cor. of secs. 25 and 30, on the west boundary of the township, monumented with a cylindrical concrete post, 6 ins. diam., 5 ins. above ground with a 2 inch brass cap embedded in the top mkd. COUNTY SURVEYOR R.E. 2177 $\frac{1}{4}$ COR. T.1S. R.18W. SEC. 25 SEC.30.
	The original corner rock, a sandstone 8 x 10 ins., mkd. $\frac{1}{4}$ is lying on the north side of the post.

SUBDIVISION OF SECTION, SEC. 30, T. 1 S., R. 18 W., SBM.

CHAINS

A mound of stone, 3 ft. diam., bears West 4 lks. dist.

This corner has long been used by local surveyors and other interested parties, is the subject of County Records and an adequate perpetuation of the original corner.

Add the marks BLM 1967 to the brass cap. .

N. 89°04' E. on the E-W center line of sec. 30.

Ascend 1400 ft. over broken W. slope through dense chaparral.

38.50 Saddle in spur extending S. 15° E.; descend 10 ft. over an East slope.

39.30 The center $\frac{1}{4}$ sec. cor. .

Descend 60 ft. over SE. slope through dense chaparral and scrub oak.

42.60 Head of side ravine, drains N. 80° E.; descend 90 ft. over a NE. slope.

48.30 Ravine, drains S. 50° E.; ascend 110 ft. over a SW. slope.

52.80 Divide between Ramirez and Zuma Canyons, bears N. 20° W., and S. 20° E.; descend 270 ft. over a NE. slope.

61.00 Head of ravine drains N. 45° E.; ascend 100 ft. over a NW. slope.

65.00 Spur slopes N. 40° E.; descend 170 ft. over a NE. slope.

69.00 County fly road, bears N. 5° E. and S. 10° W.

71.40 Side ravine drains N. 30° E.; ascend 10 ft. over a NW. slope.

71.62 The $\frac{1}{4}$ sec. cor. between secs. 29 and 30.

SUBDIVISION OF SECTION, SECTION 32,
T. 1 S., R. 18 W., SBM.

From the W $\frac{1}{16}$ sec. cor. of secs. 29 and 32.

S. 0°56' E. along the west $\frac{1}{16}$ line of sec. 32.

Descend 450 ft. over steep rocky SW. slopes through dense chaparral.

15.00 Ravine, drains W.; ascend 150 ft. over a NW. slope.

25.60 Enter burned area, bears N. 20° E. and S. 45° W., leave rocky area.

25.70 Spur slopes SW.; descend 200 ft. over SW. slopes.

36.01 The W $\frac{1}{16}$ sec. cor. on the S. bdy. of sec. 32.

CHAINS

GENERAL DESCRIPTION

Sections 29, 30, 31 and 32 of T. 1 S., R. 18 W., SBM. are located 19 miles west of Santa Monica, California and about $1\frac{1}{2}$ miles north of Coast Highway, U.S. 101 Alt. with a county fire road running north and south through secs. 29 and 32 and a new county fly road running north and south through secs. 30 and 31. Sec. 32 is also accessible over a residential road that ends on the south boundary of the section. The topography is mountainous with elevations ranging from 200 ft. in Zuma and Ramirez Canyons to 1700 ft. on the canyon divide. The soil is sandy loam with scattered sandstone outcrops and supports a dense growth of chaparral and oak species that appears to burn over every 10 years or so. The deep ravines have large oak and sycamore timber where it is protected from fire. There is no habitation in the sections although ridge tops in sec. 29 are being leveled for building sites.