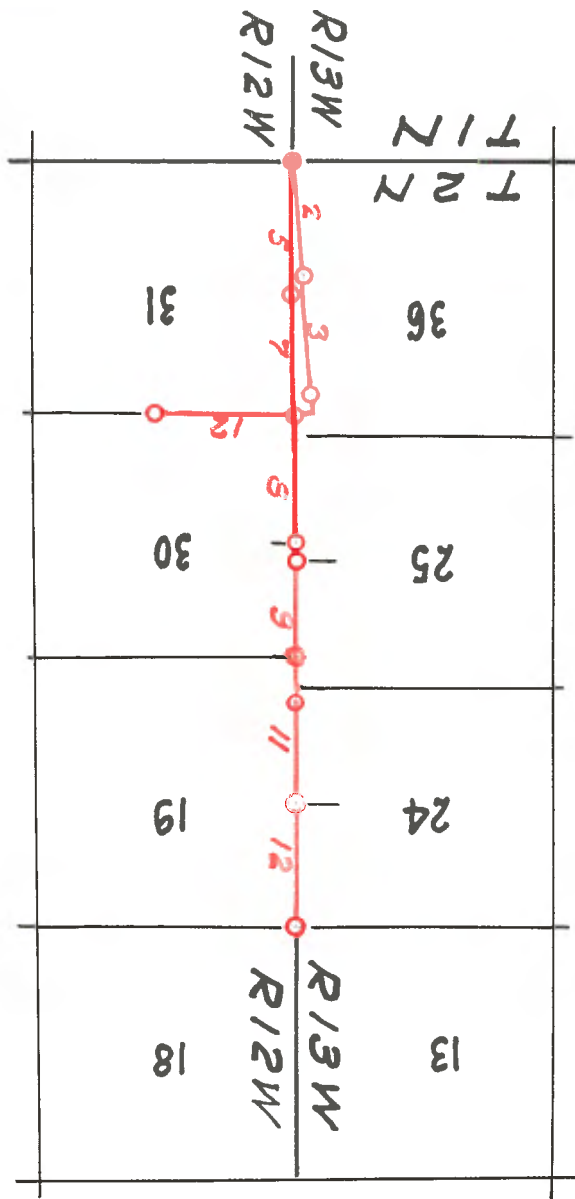


FIELD NOTES OF
 RESURVEY OF THE (CUTTING)
 WEST BOUNDARY OF SEC. 31, T. 2 N., R. 12 W.
 OF THE
 (NORWAY) EAST BOUNDARY OF SECTIONS
 24, 25 and 36 T. 2 N., R. 13 W.
 AND THE
 WEST HALF OF THE NORTH BOUNDARY
 SEC. 31, T. 2 N., R. 12 W.

Vol. 495:2-1 to 7

Copied from notes
 on file in the
 U.S. Cadastral
 Engineer's Office
 Glendale, by
 A. C. Johnson and
 checked by A. C. Johnson
 and Wm. F. Kragness
 Mar. 11, 1940



These North 0-04' East on a random and true line
along the cutting west boundary of Sec. 31.

Cutting D.S. in 1896.

to the west and improved to the East and was set by Lewis H.
This corner is set at the south edge of roadway which is elided
southwest, T. 2 N., R. 12 E. and N 13 W S 36 on N 13 W.
Iron and read T. 2 N., R. 12 E. and N 13 W S 36 on
same place, 20 inches in the ground. The marks are cast in the
to 12 inches sq., leaning and improperly oriented. Reset at
ground, 4 inches square at top, 3 ft. long, flanged at bottom
is a cast iron monument filled with concrete 16 inches above
The corner of Township 1 & 2 N., R. 12 & 13 W., S. 13 N.,

Vol. 495-2 P. 1
John L. Karpov
Aug. 11, 1937

T. 2 N., R. 12 & 13 W. (Cutting)

Highway of South three miles of Range Line bet.

Vol. 495-2-1 to 7
Copied from notes on file in the
U.S. Geological Survey's Office
at Mendota, Wis., by A. C. Johnson
and checked by A. C. Johnson and W. F.
Karpov, March 11, 1940

FIELD NOTES OF
HIGHWAY OF THE (CUTTING)
WEST BOUNDARY OF SEC. 31, T. 2 N., R. 12 W.
OF THE
(HONRAY) EAST BOUNDARY OF SECS. 24, 25, & 36
T. 2 N., R. 13 W.
AND THE
WEST HALF OF THE NORTH
BOUNDARY SEC. 31, T. 2 N., R. 12 W.

RECAPITULATION OF THE WEST BOUNDARY OF SEC. 31 (CUTTING)
 T. 2 N., R. 12 W.

Over slightly rolling general south slope

0.16 Center of Township road bears East (unimproved) and West (old)

0.40 L.A. County Forestry Dept. telephone line, 6 wires, bears East and West pole #304-6 bears East 3 links distant.

Enter vineyard bears East and West

6.50 Leave vineyard bears East and West, enter low brush, 10 ft. above Township corner

7.50

Small Ravine, course E 10 ft. below last point, ascend southeast slope thru burned over land.

11.80

Trail bears N. 60° W. and S. 60° E. 30 ft. above ravine

13.95

Small ravine, course S. 60° East, 5 ft. above trail

17.33

Small drain, course S 40° East. About 1 chain to small ravine, course East, 45 ft. above ravine at 13.95 chains

17.80

Old road, now used as trail, bears North 70° East and South 70° W., 15 ft. above drain.

18.40

Iron pipe, 1 inch diameter, flush with surface

21.90

Enter small ravine, course from North to South 10° E., 85 ft. above road

26.40

Leave ravine, course from N. 20° E. to S., 95 ft., above last point, continue ascent of southeast slope

31.69

Iron pipe, 1 in. diameter, flush with ground, on low ridge bears N. 70° W. and S. 70° E., 190 ft. above last point

33.70

Descend northeast slope 40 ft.

Ravine near head, course S. 70° East. Ascend south slope 120 ft. Iron pipe, 1 inch diameter, flush with surface, on spur sloping South 60° East. Descend northeast slope 5 ft.

39.39

The quarter sec. cor. for sections 31 and 36, which is a granite stone 16 x 9 x 4 inches, marked 3078 on E. and 1/4 on W. face in a

REMARKS OF THE WEST BOUNDARY OF SEC. 31 (OUTTING) T. 2 N., R. 12 W.

round of stone 3 ft. base, 1 ft. high. This corner was set by
 Dep. Lewis N. Outting in 1896, and now refers to Sec. 31 only, of
 N. 12 W. Alongside is a concrete post 6 inches diameter, flush with
 surface, with brass tablet marked

1. 2 N.	36	R. 12 W.
County Surveyors	31	
		R. 12 W.

‡ See
 monument

Thence North 0° 27' East on a random and true line along West bound-
 ary of 31 along General East slope

1.00 Drain course Southeast, ascend Southeast slope 45 ft.

1.51 Iron pipe, 1 in. diameter, flush with surface, on spur sloping
 N. 80° E.

3.60 Levelled burned area bears North 80° East and South 60° W.
 Descend Northeast slope 80 ft. thru dense live oak brush

6.90 Road bears N. 80° East to main road and South 80° West to top
 of hill,
 Continue descent 35 ft.

8.50 Drain, course West, ascend gentle southwest slope 15 ft.

11.50 Old road, bears North 50° West and S. 50° East continue ascent 35 ft.
 Curve at west edge of present road, bears North 30° East and South

16.00 10° East
 Descend northwest slope 20 ft.

18.00 Having course South 30° West ascend southeast slope 40 ft.
 Spur, slopes East ascend Northeast slope 20 ft.

21.50 Same course, course S. 30° East, ascend southeast slope 65 ft.
 Leave dense brush, bears East and West

27.40 Lower wire fence bears East and West. Enter Gould Substation
 of Son. Cal. Edison Co. High Tension power line with poles. Descend 5 ft

36.70 Lower wire fence bears Northwest and Southeast. Leave Substation,
 land,

36.90 U.S.F.S. old road bears Northwest through Gould Substation to
 Angeles Great Highway, and Southeast to Arroyo Seco Blvd. Ascend
 southwest slope 30 feet.

39.50 Low ridge bears East and West Beyond North 30° West slope

40.46 Corner monument 6 inches diameter 4 inches above ground with

brass tablet 2 1/2 inches diameter marked

COUNTY SURVEYORS

WITNESSES

OR

5.00 ea.

MONUMENT

40.53 The corner of Secs. 25, 30, 31, 36, which is a granite stone

18x12 inches, 18 inches above ground, marked with 5 grooves

on North, 1 groove on South, 6 grooves and S G F R on East

faces. This corner originally set by Dep. Lewis H. Cutting

in 1896 now becomes the northwest corner of Section 31 only

of R. 12 W.

land, rolling, mountainous

soil, rock gravel, and granite sand, 2nd and 3rd rate

timber none; undergrowth, scrub live oak, chestnut, sumac,

laurel, yucca and poison oak.

RESURVEY OF A PORTION OF THE EAST BOUNDARY OF T. 2 N., R. 13 W.

(Norway 1875)

from the corner of Township 1 and 2 N., R. 12 and 13 W.,

hereinafter described North 100° East on a random and true

line along East boundary of Sec. 36.

Ascend gentle general South slope 30 feet to ravine at

13.90 chains

Center of township road bears East (unimproved) and West

(Oiled)

0.40 L. A. Co. for. Dept. telephone line, 6 wires, bears East and West,

Pole #304-6 bears East 2 1/2 links dist.

Enter vineyard bears East and West

6.50	Leave vineyard, bears east and west, enter low brush
7.50	Small ravine, 00. E., enter burned area
11.70	Trail, bears north 60° W and S. 60° E
13.90	Small ravine, course S 70° East at lot from North 70° West and North. Ascend broken general south slope 35 feet
16.00	Leave ravine, course S., from North 30° East Ascend 50 feet
18.00	Old road, now used as trail, bears North 70° E. and S. 70° W. Ascend 70 ft.
22.00	Enter same ravine, course S 20° E. from North Ascend 155 ft.
28.10	Leave ravine, course S., from North 60° East. Ascend 150 ft.
32.00	Low ridge, bears North 70° West and South 70° W. Descend northeast slope 50 feet.
34.00	Ravine, near head, course S 70° East. Ascend S. K. slope 105 ft.
37.50	Small spur, slopes S. 70° East, Ascend along general east slope, 10 ft.
40.10	Head of small draw, course South 70° East, Ascend S. E. slope 40 ft.
43.14	The Norway 1/4 cor. which is a granite stone 14 x 8 x 7 inches marked 1/4 on one face, lying along side of an old scattered mound of stone, on top of spur, sloping North 80° East.
	In center of old mound, with original 1/4 section corner alongside,
	Set an iron post 3 ft. long, 1 inch diameter, 27 inches in the ground for 1/4 section corner of Sec. 36 only, of R. 13 W., with brass cap marked
	1/4 S 36 raised a mound of
	These
	North 1° 26' East on a random and true line along East boundary of section 36
2.40	Descend North slope 75 feet, thru fence oak brush
	Road bears North 70° East to main road, and South 70° West to top of Hill. Descend 15 feet
3.70	Draw, course West, level to truck road.



6.50 Same road bears North 40° West to main road and South 40° East to top of hill.

9.90 U.S.R.S. truck trail, bears North 30° West to main road and South 30° East

Ascend southwest slope 60 feet thru dense chaparral

12.30 Low spur, slopes West Descend Northwest slope 10 feet

13.50 Same truck trail, bears North 30° East to main road and S 30° W

Descend 5 feet

14.60 Foot trail, bears East 40 links to truck trail and West Descend 10 feet

17.00 Ravine, course South 30° West, Ascend South slope 15 feet

17.90 Point of spur, slopes East, Descend 5 ft.

18.40 Same Ravine, course S. 30° E. Ascend S.W. slope 50 feet

21.00 Same truck trail, bears North 30° West to main road, and South 30° East Ascend 15 ft.

22.10 Spur, slopes West, Over rolling land, descend 5 ft.

23.10 Leave dense brush bears East and West - Level

23.70 Road bears North 10° West to main road and South 40° East at junction with same truck trail, bears South 30° West Level

23.88 Fence East and West at S. edge of Gould station, Southern California Edison high tension line switches. Descend 5 ft.

25.46 Fence at North side of yard (residence) bears North 70° East and South 70° West

25.60 Same truck trail bears North 70° East to main road and South 70° West for 30 links; thence South 10° E. Level.

27.01 High tension transmission line on steel towers of the Southern California Edison Co. bears North 71½° West and South 71½° East

Lower West N-2E x 3 bears North 71½° West 36 links distant.

Ascend 2 feet

29.46 High tension transmission on steel towers bears North 71½° West and South 71½° East. Lower West N-2E x 3 bears South 71½° West 36 links distant. Descend North slope 40 feet.

31.80 Having, near head, course south 70° east. Ascend 8. slope 20 ft.

32.60 U.S.A. old road, bears north 50° west then could substation to Angeles Great Highway and south 50° east to Arroyo Seco Blvd. Enter channel, ascend steep slope 75 ft.

35.61 Low ridge bears east and west, high tension line steel tower WBBM No 11 bears east 18 chains distant Descend north slope 15 feet

36.63 Telephone line - 14 wires, of Southern California Edison Co., bears north 85° east and south 85° west

38.70 Descend 55 feet.

The NW corner of sections 25, 30, 31 and 36 which now become the corner of sections 25 and 36 only, of R. 13 W. and which is a granite stone 15 x 8 x 5 inches, marked on all four faces, but the only legible marks are 2 N on NE 31 on S E and 25 on NW faces in an old partly scattered mound of stone. In the center of the old mound, with the original stone alongside

Iron
Set an / Post 3 ft. long, 2 inches diameter, 27 inches in the ground for the corner of sections 25 and 36 only of R. 13 W., with B.C. marked

T 2 N

R 13 W	R 12 W
8 25	
8 36	

1937
raise a mound of stone

3 ft. base, 2 ft. high, west of cor 3 ft. distant.

Land - rolling, mountainous

Soil - rock, gravel and granite sand, 2nd and 3rd rate, timber none, undergrowth, scrub live oak, chamisal, sumac, lilacs, yucca, and poison oak

0.70 Small ravine, course north 40° east continue descent 90 feet

3.80 Deep ravine, course south 70° east ascend steep slope 75 feet

5.60 Point of spur, slopes south 70° east along east slope level

7.10 Small ravine, course S. 30° east, ascend steep southwest slope 60 feet.

8.00 Spur slopes south 40° east, descend northeast slope 80 feet

12.10 Small ravine course S. 70° east ascend 8. slope 30 feet

12.90 Point of spur, slopes south 70° east descend northeast slope 20 feet

14.10 Having course S. 60° east ascend south slope 40 feet

from which

1937

1/4 S 25

with brass cap marked

Ground for 1/4 section corner of Section 25 only of R 13 W.

Set an / post 3 ft. long, 1 in. diameter 27 inches in the

ION

mound, with old stone alongside,

mound of stone and covered with loose dirt. In center of old

marked 1/4 on one face, lying alongside of the remains of old

of R. 13 W., and which is a granite stone 15 x 11 x 7 inches

Norway 1/4 section corner, which now refers to Sec. 25 only

42.11

Ascend 5 ft.

South edge of the break, bears North 70° East and South 70° West

41.30

Small ravine, Course South 30° East Continue ascent 300 ft.

35.70

Small spur, slopes South 30° East Level

34.70

MONUMENT

1/4 Sec. Cor

R 13 W | R 12 W

25 | 30

1 2 W

COUNTY SURVEYOR

The re-monumented position of the cutting 1/4 Sec. Cor. of sections 25 and 30, bears West 1.59 chains distant said corner is a concrete post, 6 inches diameter, flush with surface with brass tablet marked

33.86

Small ravine, Course South 30° East Continue ascent 115 ft. to spur

32.50

thence West

Spur slopes S. 20° E. Ascend steep rocky southeast slope 250 feet Telephone line, 4 wires, L.V. County Forestry Department bears North 40° East and S. 40° West 25 links to angle pole,

26.10

Top of cut on North side of highway. Ascend Southwest slope 80 ft. thru burned area

27.80

Angles Great Highway, on cuts in cut, bears Northeast to Mt. Wilson, N. to La Canada Ascend slope of cut 15 feet

22.90

Top of cut on S side of Highway, Descend slope of cut 20 ft.

22.40

Small Drain, Course S 30° West, Continue ascent 60 feet

20.20

Main ravine, Course South 40° East, Ascend steep S.W. slope 180 feet

17.70

Small spur, slopes South 70° East, Descend Northeast slope 20 ft.

14.90

Station transmission line bears North 62° 43' East 1.66 chains dist.
 Raise a mound of stone, 3 ft. base, 2 ft. high, west of cor., 3 ft.
 distant

North 0° 02' East on a random and true line along East boundary of

Sec. 25

Over rough mountain, thru dense brush

0.10 North edge of Firebreak, bears North 80° East and South 80° East,

Descend North slope 20 feet

1.20 U.S.P.S. truck trail bears East to highway and West to Mt. Lukens
 and East Canyon

2.60 Same truck trail bears East and West

8.20 Same truck trail, bears East and West, U turn about 2 chains East

9.20 Same truck trail, bears North 70° East and S 70° W for about
 1 chain; thence North

12.00 Small ravine, course North 20° East continue descent 70 feet

16.00 Same truck trail, bears northeast and southwest. U turn about
 1 chain northeast

16.90 Same truck trail, bears Northwest and Southeast, Descend 65 feet

18.40 Canyon, 10 links wide, dry, course East, ascend steep, southeast
 slope, 25 feet

18.90 Same truck trail, bears East to highway, about 10 chains and East
 about 3 chains to U turn to southeast, ascend steep southeast
 slope 175 feet.

22.40 Spur, slopes South 50° East, Descend northeast slope 20 feet

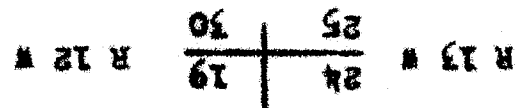
26.00 Ravine, course South 40° East, ascend steep southwest slope 170 ft.

28.80 Spur, slopes South 60° East, Descend northeast slope 35 feet.

29.67 The monumented position of cutting corner of sections 19, 24, 25, 30
 bears West 1.31 chains distant. Said corner is a concrete
 monument, 6 inches diameter, 6 inches above ground, with brass
 tablet marked

COUNTY SURVEYOR

T. 2 N



MONUMENT

In a mound of stone, with a granite stone 15x12x6 inches, with
 4 grooves on North and 2 grooves on South and 25 3/4 on E faces.

Steel Tower West MTS Southern California Edison Co. High Tension transmission line bears North 44 links distant

31.30 Spur slope North 60° East continue descent of North slope 145 feet

33.40 Telephone line, bears East and West

34.80 Ravine - near head, course North 40° East continue descent 40 ft.

36.70 Top of cut on south side of highway, Descend slope of cut 90 ft.

37.70 Angeles Great Highway, bears East to La Canada and West to Mt. Wilson, level

38.00 Point for corner of 24 and 25 only, falls in highway

An unsuitable position for corner

Land rough mountainous

Soil rocky, 3rd and 4th rate

Timber, scattering live oak, undergrowth, oak brush, wild lime, manzanita, poison oak, mountain mahogany, and yucca

North 0°02', west on a random and true line along East boundary of Sec. 24

0.70 Edge of highway fill, Descend North slope 10 feet

0.95 The Norway witness corner for sections 19, 24, 25 and 30 which now becomes the witness corner for sections 24 and 25 only of R. 13 W., and which is a granite monument 20 x 10 inches, 17-18 inches on the ground alongside of old mound of stone and marked W.O. on top, and other marks visible on N side, but not legible. In center of old mound of stone, with old stone alongside, set an iron 3 ft. long, 2 inches diameter, 27 inches in the ground for witness corner to sections 24 and 25 only of R 13 W with brass cap marked

1 2 3
N 13 W
8 24
8 25
1937

raise a mound

of stone, 4 ft. base, 2 ft. high, west of corner, 3 ft. distant.

Thence North 1°14' west on a random and true line along East boundary of Sec. 24.

Over rough mountain, thru dense brush, and scattering timber, descend steep northeast slope 225 ft.

5.70 Creek, 2 links wide, 2 inches deep, in canyon, course North 80° E. Ascend steep S.E. slope 165 ft.

9.80	Spur, slopes K, Descend steep northeast slope 165 ft.
13.70	Rocky ravine, Course I, Ascend northeast slope 40 ft.
15.60	Small spur, slopes East, Descend northeast, slope 20 ft.
16.60	Steep rocky ravine, 40 links wide, Course East, Ascend S.E. slope 60 ft.
18.20	Washed out, 30 links wide, 7 ft. deep. Course E, Continue upward
21.20	Spur, slopes East, Descend steep northeast slope 85 ft.
23.80	Small ravine, Course North 70° East, Ascend southeast slope 10 ft.
24.50	Pt. of spur, slopes North 70° East, Descend northeast slope 105 ft. over steep bluffs facing North 70° East
29.30	Slide Canyon, 20 links wide, small stream of water, Course S 50° East, Ascend steep southeast slope 320 ft.
35.06	The Norway 1/4 Sec. cor. of sections 19 and 24, which now refers to Sec. 24 only, of R. 13 E., and which is a granite stone, 18x9x8 inches marked <u>H</u> with top of rock broken off, with scattered rocks close by and no other rocks near. At old point, with original stone alongside, set an iron post, 3 ft. long, 1 in. diameter, 27 inches in the groove, for 1/4 Sec. cor. of Sec. 24 only of R 13 E with brass cap marked
	1937 1/4 S 24
	From which steel tower west N 71 high tension transmission line, Southern California Edison Company bears North 86°42' East 59 chains distant, raise a mound of stone, 3 ft. base, 2 ft. high, west of corner 3 ft. distant
	Thence North 0°19' East on a random and true line along East boundary of section 24
	Ascend southeast slope 10 ft.
0.50	Trail, bears North 60° west and South 60° East along top of spur sloping S 60° East Descend northeast slope 190 ft.
6.10	Small ravine Course North 60° East Ascend southeast slope 20 ft.
6.90	Small spur, slopes North 60° East Descend northeast slope 75 ft.
8.80	Small ravine Course North 70° East Ascend southeast slope 30 ft.
10.40	Small spur slopes North 70° East Descend northeast slope 55 ft.
11.90	Small ravine Course North 70° East Continue descent 45 ft.
14.20	Small ravine Course North 80° East Ascend southeast slope 30 ft.
17.40	Small spur slopes East Descend northeast slope 50 ft.
18.90	Small ravine Course East Ascend southeast slope 50 ft.