

Bearings throughout derive from Azimuth which is True Geodetic in the Longitude of "OSO" only.

CODE

- | | | | | | |
|---|----------|-----|------|-----|---------------------------------------|
| ⊗ | Standard | 1½" | Pipe | 42" | long set in Concrete, with brass cap. |
| ⊗ | " | " | " | " | " |
| ⊗ | " | 26" | " | " | " |

Brass Caps are stamped with identifying data and registration numbers.

Examined and Approved, June 20, 1938.
W. K. Hill
W. K. Hill, Vice President

W. K. Hillyard, County Surveyor,

MAY, 1938.

McKissick & Bell,
Civil Engineers,
Vista, Calif.

SEE PAGE 4

The Boundary Line from Cor. No. 3 to Cor. No. 12 was established under a joint survey made in 1935 by J. A. Hurley and J. L. McBride, the results of which were compiled by them on a map which was used in Orange County Superior Court Case No. 33374 as a basis for Decree dated July 31, 1935 establishing the Boundary Line between Ranchos Alliso and Trabuco. The line shown on this sheet is their restoration of the Trabuco-Alliso Boundary. The following sheets give the data shown on their map together with corrections with this survey, equation of bearings and distances, etc.

I hereby certify that I have examined this map of 4 sheets and that I find it in agreement with the above mentioned map used in Superior Court Case No. 33,374.

~~J.L. McBride, R.E. 1736.~~

U.S.N. 45 $\frac{1}{4}$ E-1386-~~958~~⁹⁷/16 TRAB. COR. NO. 7.

TRAB. COR. NO. 8
N. 493 E. 663.45. U.S. N. 245 E. 650 -
TRAB. COR. NO. 7.

"U.S." refers to U.S. Survey of 1858.

AB. COR. NO. 6.

TRA. 3. N. 72° 26' 30" W. 1251.70
 COR. NO. 5. U.S. N. 68° 3' W. 1128.6

0.4

Lat. 33° 38' 14" 6301 } See *E. S. Bk. 8, Pgs. 34 to 26, inc.*
 Long. 117° 37' 37.1756 } Records of Orange County,
 x = 1,550, 885, 82 }
 y = 537, 886, 23 } and R of S. Map No. 652,
 -0° 45' 24" .06 } Records of San Diego County

True Meridian at OSO is basis for Bearings.

See Sheets 2, 3 and 4 for details.

TRAB. COR. NO. 3,
Fid set m'd rock c' cor. old
Fences as per Rec. of Survey
Bk. 8, Pg. 40, Rec. Cr. Co.

at. 33°37'09".7918
Long. 117°41'17".7004
x = 1,562, 151.89
y = 531, 585.20
-0°47'25".24
99996653

Case E. 5. BK. 8, 19-
20-1900

TRAB.
COR. NO. 3.
N. 84° 20' 13" W. 6421.69

Lat 33°37'03", 55°37' } See R.5, Bk.8, Pgs.34-36 inc.
Long 117°40'02", 1343 } Records of Orange County

and R. of S. Map No. 652
San Diego County.

we hereby certify that this map is compiled from an actual survey of the Grant Boundary from Trabuco No. 12 to Trabuco No. 13, (correctly headed in at Cor. No. 3 and Cor. No. 12 with an established Boundary Survey by J. L. McBride and J. A. Hurley) made by us at the request of the Rancho Santa Margarita Corporation, that we have found or set all points as herein shown, and that it correctly represents field conditions

FILE NO.

Filed at request of W.K. Hillyard this
day of A.D. 1938 at
o'clock, .m.

County Recorder,
Deputy.

TRAB. COR. NO.13.

Found Set Mkd' Rock at
Cor NS per

Lt. 33°39'23." 9301 } See R. S. Bk. 8, Page 34 to 36 m.
 Long. 117°34' 31. 84 } Records of Orange County
 x = 1,596, 642. 97
 y = 5,44, 637. 43
 -0 43 42: 21 }
 99996.994
 and R of S. Map No. 652.
 Records of San Diego County

Lat. $33^{\circ}33'13''.9301$
Long. $117^{\circ}34'31''.8476$
 $x = 1.596, 642.97$
 $y = 5.44, 687.43$
 $-0.43, 42''.21$
999969344

M.V. COR. NO. 9

14655

June. 22, 1938

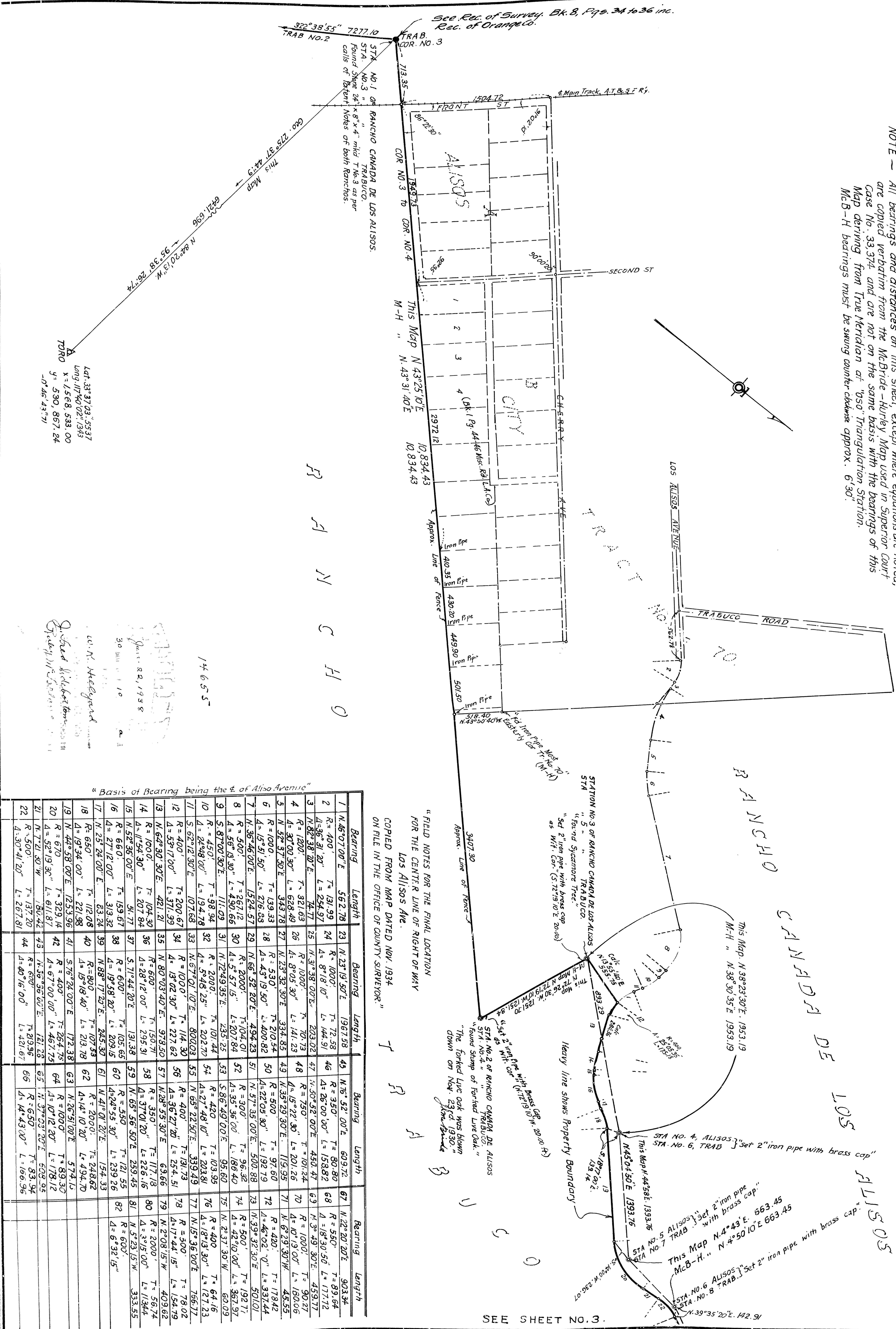
W. N. Willgard

h. v. red. - delectation
Gustav m. fallauer

461-

Scale 1"=600'

NOTE — All bearings and distances on this sheet, except where equations are noted, are copied verbatim from the McBride-Hurley Map used in Superior Court Case No. 33,374 and are not on the same basis with the bearings of this Map deriving from True Meridian at "050" Triangulation Station. McB-H bearings must be swung counter clockwise approx. 6'30".



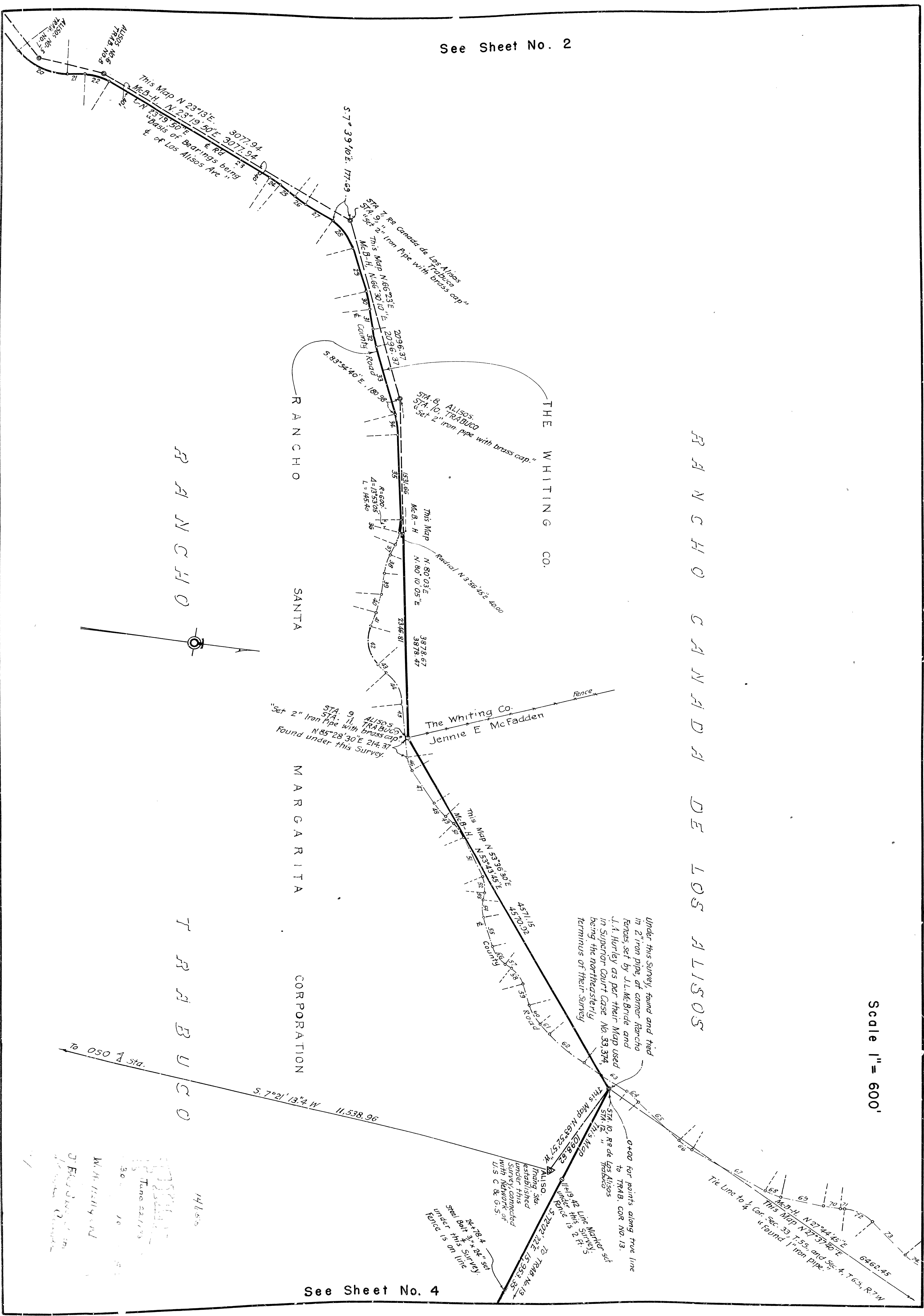
"FIELD NOTES FOR THE FINAL LOCATION FOR THE CENTRAL LINE OF RIGHT OF WAY LOS ALISOS AVE."
COPIED FROM MAP DATED NOV. 1934 ON FILE IN THE OFFICE OF COUNTY SURVEYOR."

Bearing	Length	Bearing	Length	Bearing	Length
1 N. 46° 07' 00" E.	562.78	23 N. 23° 19' 50" E.	1967.58	45 N. 76° 52' 00" E.	609.72
2 N. 46° 07' 00" E.	562.78	24 N. 23° 19' 50" E.	1967.58	46 N. 76° 52' 00" E.	609.72
3 N. 46° 07' 00" E.	562.78	25 N. 23° 19' 50" E.	1967.58	47 N. 76° 52' 00" E.	609.72
4 N. 46° 07' 00" E.	562.78	26 N. 23° 19' 50" E.	1967.58	48 N. 76° 52' 00" E.	609.72
5 N. 46° 07' 00" E.	562.78	27 N. 23° 19' 50" E.	1967.58	49 N. 76° 52' 00" E.	609.72
6 N. 46° 07' 00" E.	562.78	28 N. 23° 19' 50" E.	1967.58	50 N. 76° 52' 00" E.	609.72
7 N. 46° 07' 00" E.	562.78	29 N. 23° 19' 50" E.	1967.58	51 N. 76° 52' 00" E.	609.72
8 N. 46° 07' 00" E.	562.78	30 N. 23° 19' 50" E.	1967.58	52 N. 76° 52' 00" E.	609.72
9 N. 46° 07' 00" E.	562.78	31 N. 23° 19' 50" E.	1967.58	53 N. 76° 52' 00" E.	609.72
10 N. 46° 07' 00" E.	562.78	32 N. 23° 19' 50" E.	1967.58	54 N. 76° 52' 00" E.	609.72
11 N. 46° 07' 00" E.	562.78	33 N. 23° 19' 50" E.	1967.58	55 N. 76° 52' 00" E.	609.72
12 N. 46° 07' 00" E.	562.78	34 N. 23° 19' 50" E.	1967.58	56 N. 76° 52' 00" E.	609.72
13 N. 46° 07' 00" E.	562.78	35 N. 23° 19' 50" E.	1967.58	57 N. 76° 52' 00" E.	609.72
14 N. 46° 07' 00" E.	562.78	36 N. 23° 19' 50" E.	1967.58	58 N. 76° 52' 00" E.	609.72
15 N. 46° 07' 00" E.	562.78	37 N. 23° 19' 50" E.	1967.58	59 N. 76° 52' 00" E.	609.72
16 N. 46° 07' 00" E.	562.78	38 N. 23° 19' 50" E.	1967.58	60 N. 76° 52' 00" E.	609.72
17 N. 46° 07' 00" E.	562.78	39 N. 23° 19' 50" E.	1967.58	61 N. 76° 52' 00" E.	609.72
18 N. 46° 07' 00" E.	562.78	40 N. 23° 19' 50" E.	1967.58	62 N. 76° 52' 00" E.	609.72
19 N. 46° 07' 00" E.	562.78	41 N. 23° 19' 50" E.	1967.58	63 N. 76° 52' 00" E.	609.72
20 N. 46° 07' 00" E.	562.78	42 N. 23° 19' 50" E.	1967.58	64 N. 76° 52' 00" E.	609.72
21 N. 46° 07' 00" E.	562.78	43 N. 23° 19' 50" E.	1967.58	65 N. 76° 52' 00" E.	609.72
22 N. 46° 07' 00" E.	562.78	44 N. 23° 19' 50" E.	1967.58	66 N. 76° 52' 00" E.	609.72

See Sheet No. 2

Scale 1" = 600'

See Sheet No. 4



Scale 1"=600'

Section Corner. Found 1" pipe beside a firmly set rock 5"x6" known to W.E. Adkinson to have been used as corner position for at least 40 years. Is on westerly prolongation of old E. & W. fence.

TRACT NO. 926

Tied in to position 8.62 ft. S 0°05'50" W. from the S.W. corner lot stake of Lot 59, Trabuco Oaks, Tract No. 926. Rock not found. May or may not be 1/4 cor. position.

Found numerous lot stakes, Tract No. 926, along this line. No claim is made under this map that this is or is not the true Section line, but merely the West line of Tract No. 926 as staked on the ground. Where this line hits the Grant Line the topog. does not appear to conform to that of the Field Notes for the Section Line. Floods have wiped out evidence of sec. cor. to the south. Set std 42" iron. at intersection at 113+47.65 on Grant Line, being 21.83 ft. S 0°17'40" W. from the N.W. cor. of Lot 112. At 113+52.62 a concr. mon. "J.A. Hurley" brs South 0.50 ft.

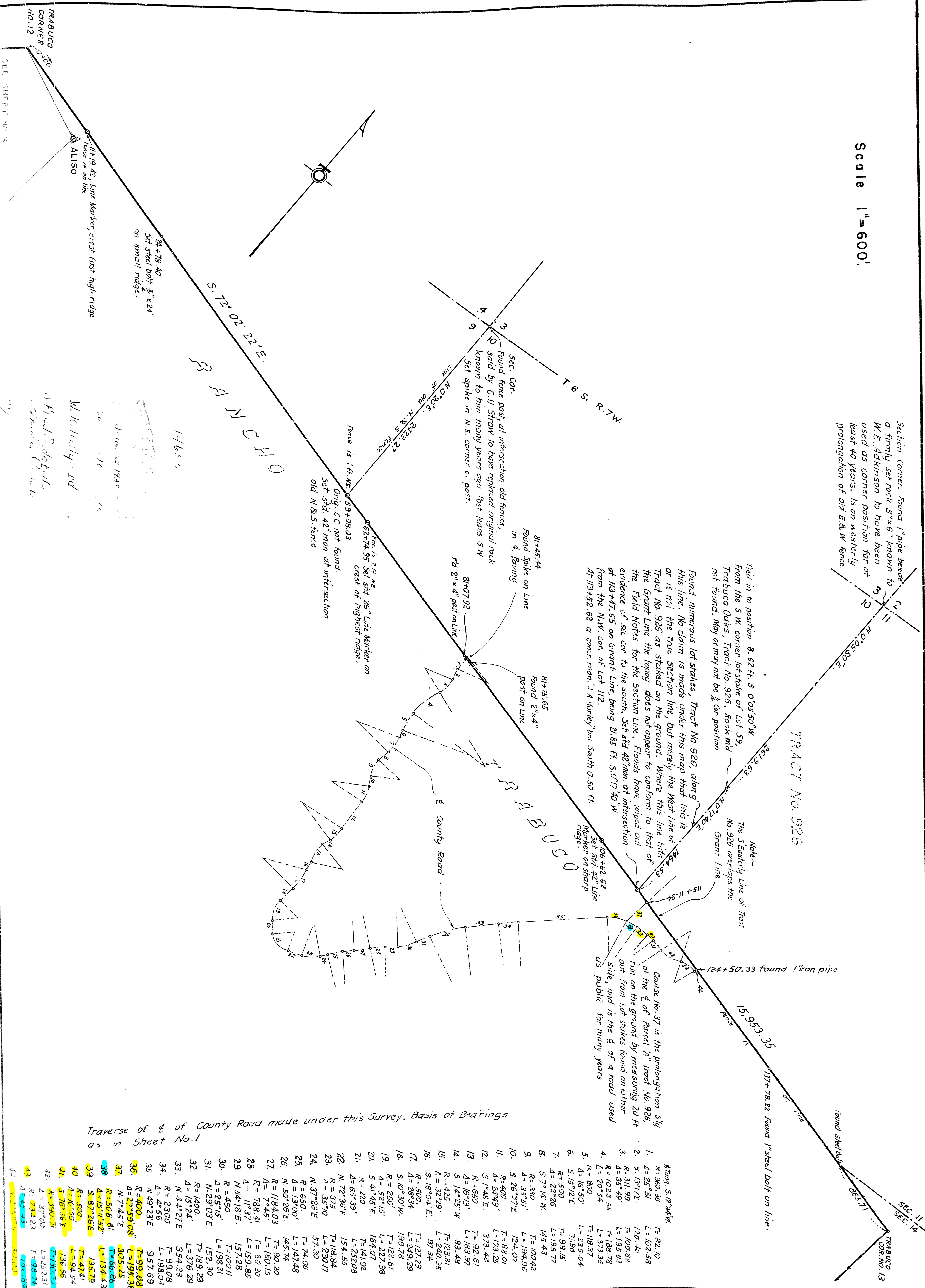
Note - The S.E. line of Tract No. 926 overlaps the Grant Line

Course No. 37 is the prolongation S.W. of the 1/4 of Parcel "A", Tract No. 926, run on the ground by measuring 20 ft. out from lot stakes found on either side, and is the 1/4 of a road used as public for many years.

151+953.35 137+78.22 Found 1" steel bolt on line.

Found steel bolt

TRABUCO COR. NO. 13



Traverse of 1/4 of County Road made under this Survey. Basis of Bearings as in Sheet No. 1

1.	Ang. S. 12°34' W.	T= 82.70
2.	R= 360.36	L= 162.58
3.	A= 25°51'	
4.	S. 13°17' E.	T= 120.40
5.	R= 311.99	L= 102.82
6.	A= 35°49'	L= 195.03
7.	R= 1023.55	T= 188.78
8.	A= 10°34'	L= 373.36
9.	R= 800	L= 235.04
10.	A= 16°50'	T= 118.37
11.	S. 15°12' E.	L= 71.98
12.	R= 500	T= 99.15
13.	A= 22°26'	L= 195.77
14.	S. 7°14' W.	L= 145.43
15.	R= 330	T= 100.42
16.	A= 33°51'	L= 194.96
17.	S. 26°37' E.	L= 124.07
18.	R= 400	T= 88.01
19.	A= 24°49'	L= 173.25
20.	S. 1°48' E.	T= 373.42
21.	R= 650	T= 92.61
22.	A= 16°13'	L= 183.97
23.	S. 14°25' W.	T= 83.48
24.	R= 425	T= 123.81
25.	A= 32°29'	L= 240.35
26.	S. 18°04' E.	T= 97.34
27.	R= 500	T= 127.29
28.	A= 28°34'	L= 249.29
29.	S. 10°30' W.	T= 199.78
30.	R= 250'	T= 122.61
31.	A= 52°15'	L= 227.98
32.	S. 41°45' E.	T= 141.92
33.	R= 220	L= 252.08
34.	A= 65°39'	T= 154.55
35.	N. 72°36' E.	T= 118.84
36.	R= 375	L= 230.17
37.	A= 35°10'	T= 57.30
38.	N. 37°26' E.	T= 74.06
39.	R= 650	L= 147.48
40.	A= 13°00'	T= 80.20
41.	N. 50°26' E.	L= 160.15
42.	R= 1184.03	L= 159.85
43.	A= 7°45'	T= 157.28
44.	N. 54°18' E.	T= 100.11
45.	R= 450	L= 198.31
46.	A= 25°15'	T= 152.30
47.	N. 29°03' E.	T= 189.29
48.	R= 1400	L= 376.29
49.	A= 15°24'	T= 99.08
50.	N. 44°27' E.	L= 354.23
51.	R= 2300	T= 99.08
52.	A= 4°56'	L= 198.04
53.	N. 49°23' E.	T= 957.69
54.	R= 400	T= 99.68
55.	A= 27°59'08"	L= 195.38
56.	N. 7°45' E.	T= 305.45
57.	A= 50°6' 81"	L= 134.43
58.	S. 87°26' E.	T= 135.79
59.	R= 500	L= 47.41
60.	A= 10°50'	L= 94.54
61.	S. 76°36' E.	T= 136.56
62.	R= 390.71	T= 252.31
63.	A= 37°00'	T= 93.74
64.	R= 234.23	T= 80.65
65.	A= 43°43'	T= 80.65