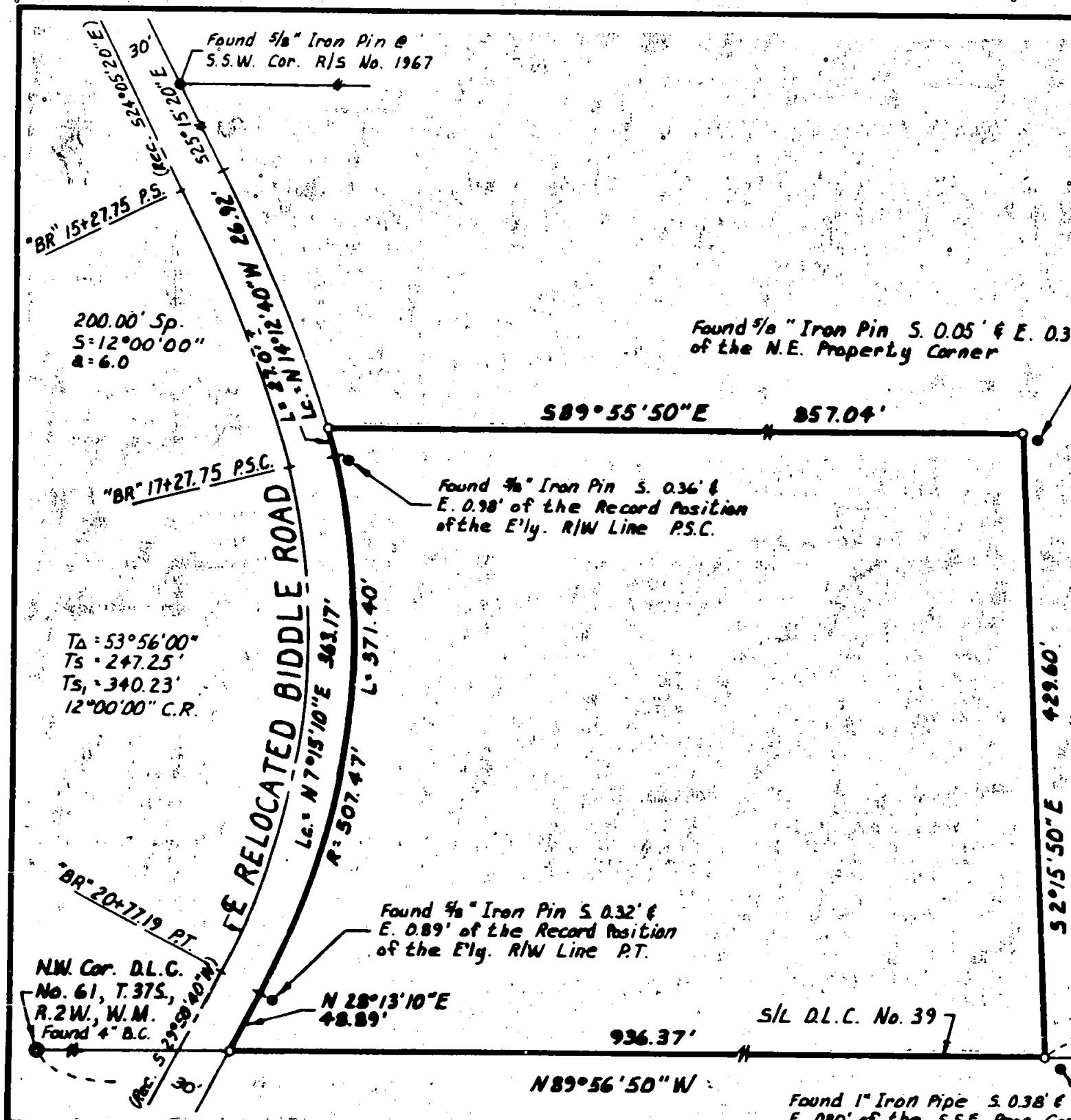
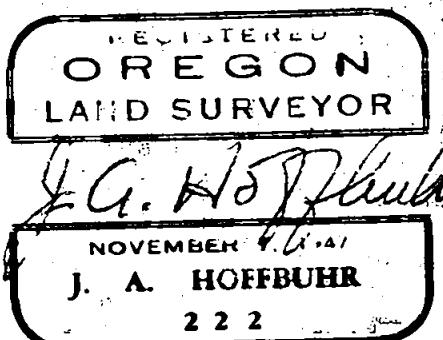
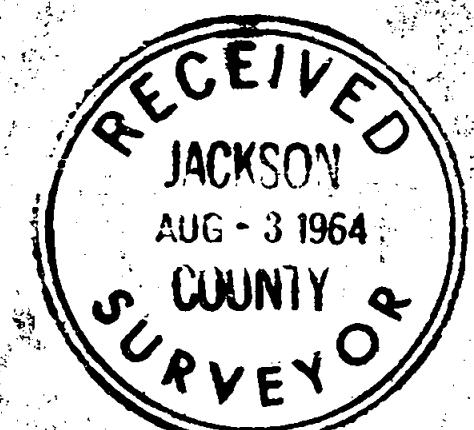


2562



Note: Orient bearings this survey
to left 0°03'10" to correlate bear-
ings of Recorded Surveys No's. 981,
982, 1967, 2153 and 2498.



BOUNDARY SURVEY OF PROPERTY SITuate IN

D.L.C. No. 39 AND S.W. 1/4 SECTION 18,
T.37S, R.1W., W.M., JACKSON CO., ORE.

FOR

MAC-DISCO-MART - INC.

J.A. HOFFBUHR L.S. MEDFORD, ORE.
SCALE: 1":100' JUNE 4, 1964

BEARINGS BY SOLAR OBSERVATION
○ = SET 5/8" IRON REINFORCING PIN

Found 1" Iron Pipe S. 0.38' E
E. 0.80' of the S.S.E. Prop. Cor.

2562

Sub. # 3 Sun's "d" e. Ohr. 5-23-1964 (K&E Ephemeris) = N 20° 32.6'

change per hour = + 0.48'

$$\cos Z = \frac{\sin d - \sin h \times \sin l}{\cosh \times \cos l}$$

Clear
Pac. D/L Time
correction made
for Std. Time
70°F
Elev. 1320
Lat. 42° 20' 50"

#3

G.C.T.

Sun's "d" @ 0 hr.

= 17° 15.0'

= 20° 32.6'

Chg.

= + 0° 08.3'

Sun's "d".

= 20° 40' 55"

$$\cos Z = \frac{.3531800 - (.7415857) (.6736219)}{(.6708582) (.7390762)}$$

$$= \frac{.3531800 - .4995484}{.4958153}$$

Mers. Alt.

$$-(0.87)(0.97)(0.96) + 0.10'$$

= 47° 52.8'

= - 0° 00.8'

True Alt.

= 47° 52' 00"

$$\cos Z = -.2952075 = 572° 49' 50"E$$

4 Lt. = 17° 06' 40"

S/L D.L.C. No. 39 S 89° 56' 30"E

#4

G.C.T.

Sun's "d" @ 0 hr.

= 17° 18.6'

= 20° 32.6'

Chg.

= + 0° 08.3'

Sun's "d".

= 20° 40' 55"

$$\cos Z = \frac{" - (.7487308)}{(.6628742) "}$$

$$= \frac{" - 5043615}{.4899145}$$

Mers. Alt.

$$-(0.87)(0.97)(0.96) + 0.10'$$

= 48° 29.5'

= - 0° 00.7'

True Alt.

= 48° 28' 50"

$$\cos Z = -.3085875 = 572° 01' 30"E$$

4 Lt. = 17° 55' 20"

S/L D.L.C. No. 39 S 89° 56' 50"E

#5

G.C.T.

Sun's "d" @ 0 hr.

= 17° 21.8

= 20° 32.6'

Chg.

= - 0° 08.3'

Sun's "d".

= 20° 40' 55"

$$\cos Z = \frac{" - (.7549640)}{(.6557663) "}$$

$$= \frac{" - 5085603}{.4846613}$$

Mers. Alt.

$$-(0.83)(0.97)(0.96) + 0.09'$$

= 49° 02.0'

= - 0° 00.7'

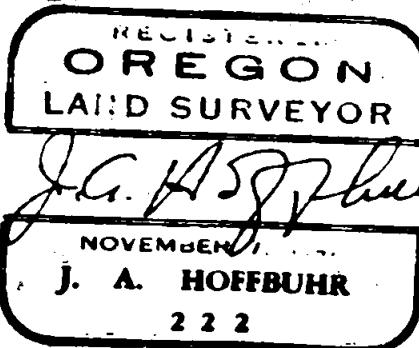
True Alt.

= 49° 01' 20"

$$\cos Z = -.3205956 = 571° 18' 00"E$$

4 Lt. = 18° 39' 20"

S/L D.L.C. No. 39 S 89° 57' 20"E



Brg. on S/L D.L.C. No. 39 = S 89° 56' 50"E USE

SURVEY NO. 2562

Survey Narrative to Comply With Paragraph 209.250
Oregon Revised Statutes

SURVEY FOR: Ray Winther Company.
925 Linden Avenue
South San Francisco,
California.

PURPOSE OF SURVEY: To monument and describe the parcel of land as indicated on the attached map.

SURVEY LOCATION: Tract situated in Donation Land Claim No. 39 and Southwest 1/4 of Section 18, Township 37 South, Range 1 West, Willamette Meridian, in Jackson County, Oregon.

SURVEY PROCEDURE: Bearings were determined from solar observations, the computations are attached and made a part of this narrative. The correlation of the bearings with other recorded surveys are indicated on the attached map. The Donation Land Claim Line between the Southeast Corner of Donation Land Claim No. 39, Township 37 South, Range 1 West, and the Northwest Corner of Donation Land Claim No. 61 Township 37, South, Range 2 West was traversed and the South Line of the tract positioned as a common line with said Donation Land Claim Line.

The Oregon State Highway Department Construction plans were used to position the Westerly line at the Easterly right-of-way line of the relocated Biddle Road, the iron pins set by the Oregon State Highway Department were found to be in error as indicated on the map.

The Easterly and Northerly lines were positioned according to the record distances and the 1 inch iron pipe at the Southeast Corner and the 5/8 inch iron pin at the North East corner were found also to be in error in the amounts shown on the map.

July 1964

J.A.Hoffbuhr
Registered Land Surveyor.

