

SURVEY FOR:

**FRANK A. MENGEL**

LOCATED D.L.C. No. 44 AND THE  
NE 1/4 OF SECTION 16, T.37 S., R.2 W., W.M.  
JACKSON COUNTY, OREGON  
OCTOBER 11, 1982

SURVEY BY:

BOYDEN SURVEYORS:  
108 MISTLETOE STREET  
MEDFORD, OREGON

REGISTERED  
**PROFESSIONAL**  
LAND SURVEYOR

*Gary D. Kaiser*

OREGON  
JULY 16, 1967  
GARY D. KAISER  
NO. 803

SCALE: 1" = 100'

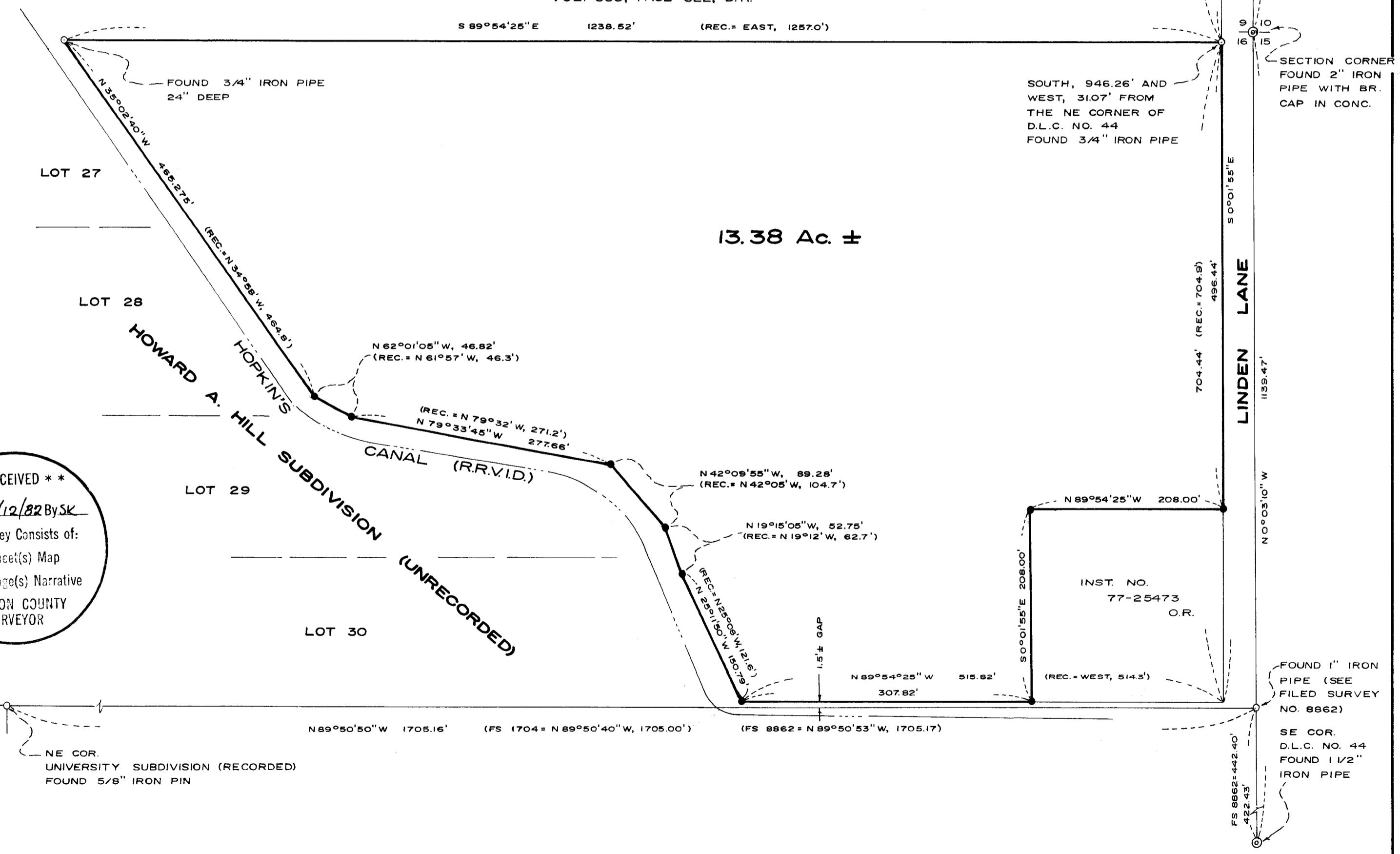
BASIS OF BEARINGS:  
FILED SURVEY No. 1998

LEGEND

- ⊙ GOV'T CORNER SET BY COUNTY SURVEYOR PERSONNEL MONUMENTED AS INDICATED
- FOUND MONUMENT AS INDICATED
- SET 5/8" X 24" REBAR WITH PLASTIC CAP MARK "KAISER R L S 803"

VOL. 338, PAGE 322, D.R.

S 89°54'25"E 1238.52' (REC.= EAST, 1257.0')



13.38 Ac. ±

SOUTH, 946.26' AND  
WEST, 31.07' FROM  
THE NE CORNER OF  
D.L.C. NO. 44  
FOUND 3/4" IRON PIPE

SECTION CORNER  
FOUND 2" IRON  
PIPE WITH BR.  
CAP IN CONC.

INST. NO.  
77-25473  
O.R.

NE COR.  
UNIVERSITY SUBDIVISION (RECORDED)  
FOUND 5/8" IRON PIN

SE COR.  
D.L.C. NO. 44  
FOUND 1 1/2"  
IRON PIPE

**\*\* RECEIVED \*\***

Date 10/12/82 By SK

This survey consists of:

1 sheet(s) Map

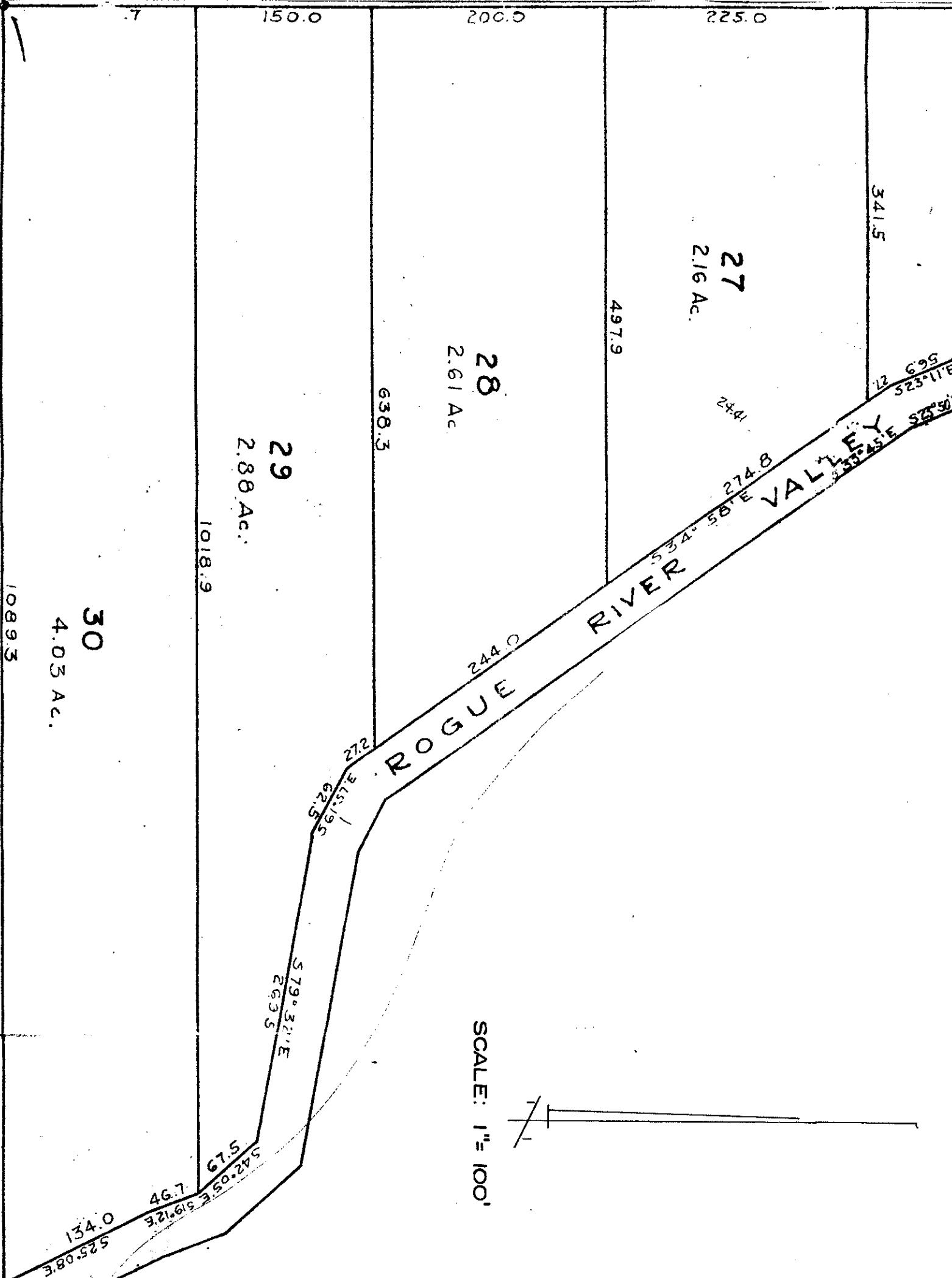
3 page(s) Narrative

JACKSON COUNTY  
SURVEYOR

*ORNL*

4.50 254.66 268.66 402.99

FREELAND ROAD



SCALE: 1" = 100'



Exhibit "A"  
 A Portion of the Plat of  
 HOWARD A. HILL SUBDIVISION (Unrecorded)

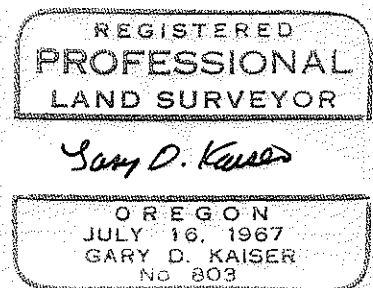
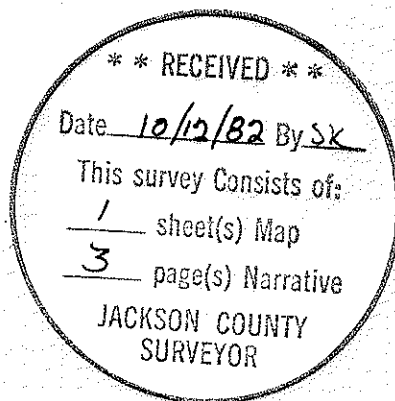
Survey Narrative  
Frank A. Mengel  
Page Two

error of closure was found by calculating from the previously determined Southeast corner of the subject tract to the 3/4" iron pipe found set for the Northwest corner. The broken boundary method was used to balance out the small remaining discrepancies.

An apparent gap of approximately 1.5 feet was found between the South boundary of the subject tract established on this survey and the North boundary of Filed Survey Nos. 1704 and 8862.

Basis of bearings is Filed Survey No. 1998.

October 11, 1982



SURVEY NARRATIVE TO COMPLY WITH O.R.S 209.250

FOR: Frank A. Mengel  
3402 West 79th Avenue  
Anchorage, Alaska

BY: Boyden Surveyors  
108 Mistletoe Street  
Medford, Oregon

PURPOSE: To monument and, because of gross errors in the mathematical closure of the Deed of Record, prepare a revised description reflecting the measured distances and bearings around that tract described in Instrument No. 68-02488 O.R. excepting that tract described in Instrument No. 77-25473 O.R. being located in D.L.C. No. 44 and the NE 1/4 of Section 16, T37SR2W, W.M., Jackson County, Oregon;

PROCEDURE: Utilizing a one-second theodolite and EDM equipment, a closed-loop traverse was run around the subject tract tying the monuments indicated as found on the annexed map.

The North boundary of the subject tract was located from found 3/4" iron pipe monuments as indicated on the original conveyance of this property (See Inst. No. 68-02488 O.R.). These two iron pipes were the only monuments found of those indicated in this deed. Much of the departure error of closure in the Record Deed is found in the North boundary. It appears that the record distance runs to, or close to, the center of the R.R.V.I.D. Hopkin's Canal.

The East boundary was positioned by extrapolating the distances and bearings measured between found monuments on the West right-of-way line of Linden Lane as shown.

The record distances along the Westerly boundary of the subject tract are inconsistent with the distances shown on the Westerly right-of-way line of the Hopkins Canal (using a width of 40 feet for the canal right-of-way) as shown on the unrecorded plat of HOWARD A. HILL SUBDIVISION (see enclosed print of a portion of said plat). By correcting the distances on the subject tracts Westerly boundary to correspond to the subdivision distances, a reasonable