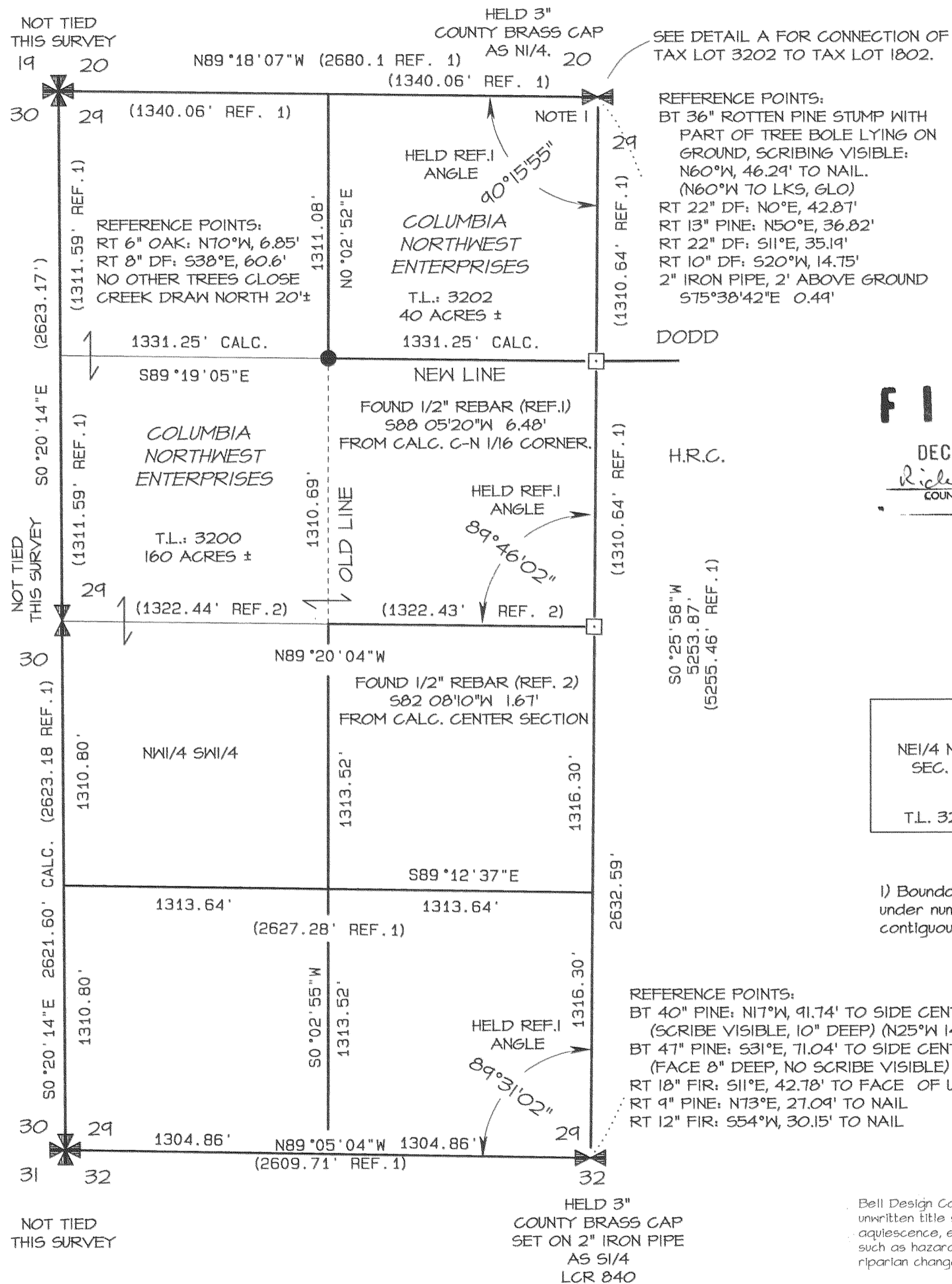


# SURVEY OF BOUNDARY LINE ADJUSTMENT IN SECTION 29, T.2N, R.11E, WM

**LEGAL DESCRIPTION**  
Property line adjustment: Hood River  
County records department No. 994924

**BASIS OF BEARING**  
N-S CENTER SECTION LINE OF  
SECTION 29 AS PER REFERENCE 1.



## REFERENCES

- Hood River County Survey, Roll II Film 093, July 1978, Job No. 13-77.
- Cron Survey, Section 29, T2N, R11E, July 15, 1980. No. 80062
- Bell Design Co. Survey No. 99070

## SURVEY NARRATIVE

Control for this survey was established using an Ashtech GG-Surveyor GPS+Glonass Surveying System, which meets the U.S. Dept. of Defense accuracy standards. Horizontal Real-Time position accuracy is 1 cm (.02'). From this control existing monuments were tied using a 3 second total station and related equipment. A closed loop traverse was created, whose accuracy exceeded 1:10000. Least squares was used to balance the traverse to bring about mathematical closure.

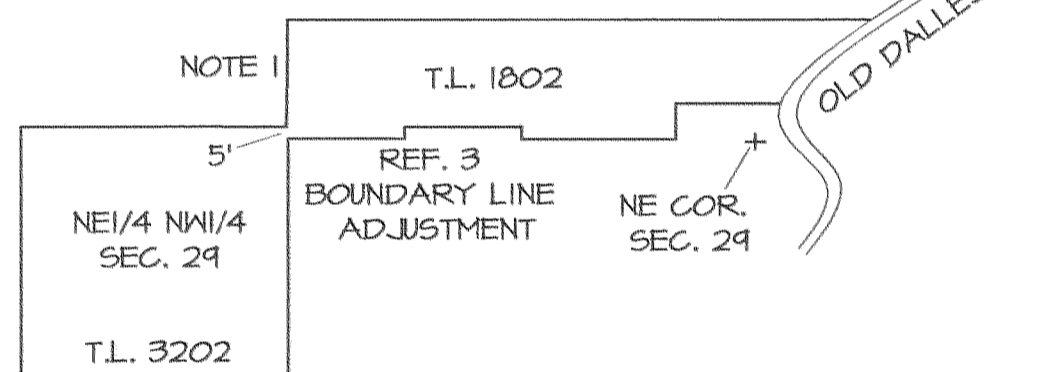
## TRAVERSE STATEMENT

The purpose of this survey was to locate the corners for the new line between tax lot 3200 and 1802. The reference 1 & 2 surveys were used to sectionize the west half of Section 29 and the NW 1/4 of Section 29 was held as true. The reference 3 survey was held for the N-S Center Section 29 line.

**FILED**

DEC 16, 1999  
Richard J. Lang  
COUNTY SURVEYOR

## DETAIL A NOT TO SCALE

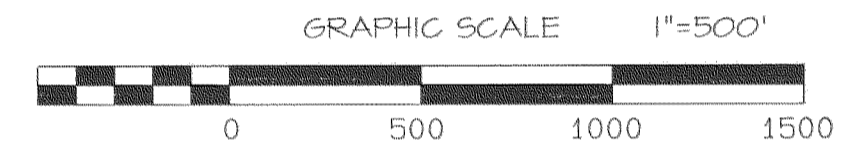


## NOTES

- Boundary line adjustment deed was recorded September 8, 1999 under number 994050. This deed allows parcel 1802 to be contiguous with parcel 3202 by a 5 foot common line.

**REFERENCE POINTS:**  
BT 40" PINE: N17°W, 91.74' TO SIDE CENTER NAIL (BDC TAG)  
(SCRIBE VISIBLE, 10" DEEP) (N25°W 140 LKS, GLO)  
BT 47" PINE: S31°E, 71.04' TO SIDE CENTER NAIL (BDC TAG)  
(FACE 8" DEEP, NO SCRIBE VISIBLE) (S30°E 106 LKS, GLO)  
RT 18" FIR: S11°E, 42.78' TO FACE OF USFS TAG  
RT 9" PINE: N73°E, 27.09' TO NAIL  
RT 12" FIR: S54°W, 30.15' TO NAIL

Bell Design Co. makes no warranty as to matters of unwritten title such as adverse possession, estoppel, acquiescence, etc. or to environmental concerns such as hazardous waste, pollution, wet land delineation, riparian changes, flood zones, etc.



## LEGEND

- ✠ FOUND ORIGINAL SECTION CORNER
- ✠ FOUND ORIGINAL 1/4 SECTION CORNER
- CALCULATED CORNER, NOT SET
- ( ) PLAT OR DEED CALL
- SET RED PLASTIC CAP (STAMPED R.L. SURVEY L.S. 2401) ON 5/8" X 30" REBAR
- RT CORNER REFERENCE TREE WITH BELL DESIGN TAG AND NAIL SET IN SIDE OF BASE OF TREE UNLESS NOTED OTHERWISE
- BT ORIGINAL GLO BEARING TREE

## Auditor's Certificate

Filed for record this \_\_\_\_\_ day of \_\_\_\_\_ 1999  
at \_\_\_\_\_ in Book \_\_\_\_\_ of Surveys at page \_\_\_\_\_  
at the request of Bell Design Co.

County Auditor

Date

## Surveyor's Certificate

This map correctly represents a survey made by me or under my direction in conformance with the requirements of the Survey Recording act at the request of Bob Demers.

Richard J. Lang  
Richard J. Lang PLS 2401  
Date 11/22/99



DATE	DESCRIPTION	BY
8/99	DRAFTING	MSH
8/99	CHECK	RJL
11/99	CHECK	RJL

**SURVEY OF B.L.A.**  
FOR BOB DEMERS  
HOOD RIVER COUNTY, OREGON

SHEET: 1 OF 1  
PROJECT: 99B078  
DATE: Nov 1999