



Basis of Bearing

Solar Observation
 Taken 1611.84 north and 1984.36' west of the S.E. corner of section 34.

Legend

- Set 5/8" x 30" rebar with cap mark L.S. 1952
- △ Found monument as described
- X—X Found fences
- () G.L.O. call.

References

- M.F. #76138
- O.S.H.D. r/w map #5B-7-7
- G.L.O. notes

Narrative

This survey was requested by Phil Burling to establish the north line of that property described in M.F. #76138. Upon completion of the research I found multiple corners to exist at the north and south 1/4 corner locations for section 34. Each was resolved as to the true corner and is reflected on this survey. I could not find the east 1/4 corner due to extensive logging practices. Standard proportioning methods were used to further resolve the section break-down. I located the highway r/w by using the reference ties from the closing corner to the N.E. corner of section 3, T6S, R4E. Because of a different basis of bearing, I utilized a bearing switch to project the right-of-way. Field measurements to the constructed road found it to fit with the improvements. Because of the difficulty in locating the property, a boundary line agreement was being developed recognizing this surveyed line as the true line between the properties involved. No other difficulties were encountered and the survey was completed as shown. The property was located utilizing the westerly r.o.w. line.

Curve Data West r/w

- ① Ch. N 15° 42' 10" W 508.92'
 Arc 509.68'
 Δ 10° 18'
 R 5834.79'
 T 255.49'
- ② Ch. N 10° 33' 38" W 22.87'
 Arc 22.87'
 Δ 0° 27' 09"
 R 2894.79'
 T 11.43'

C.L. Data
 2° Curve
 Δ 10° 18'
 T 258.2'

C.L. Data
 2° Curve
 Δ 6° 44'
 T 168.5'

UNION COUNTY SURVEYOR

Date Received 7/16/91
 Filed 10-2-91
 By R. Robinson, Deputy
 File No. 047-1991

REGISTERED PROFESSIONAL LAND SURVEYOR

Norman J. Paullus Jr.

OREGON
 JULY 17, 1954
 NORMAN J. PAULLUS JR.
 1952

Paullus-Chevalier & Associates
 La Grande, Oregon

SURVEY OF
 a line located in the NW 1/4, SE 1/4 of Sect. 34, T5S, R4E, W.M. Union County, Oregon

Surveyed for Phil Burling Surveyed by NJP 6/91
 Scale 1"=200' Drawn by CDV 7/91 Page 1 of 1

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