



HISTORY OF SURVEYS

The Standard Parallel between Townships 10 and 11 South, Range 34 East was originally established by Bamford Robb under GLO contract number 366 dated August 18, 1880.

The exterior and subdivisional corners of Township 10 South, Range 34 East were originally established by Bamford Robb and Herman D. Graden under joint GLO contract number 363 dated March 25, 1881.

The South line of Sections 31 and 32 was retraced by Frank J. VanWinkle on Grant County survey number 665 done in 1917.

The South line of Sections 31 and 32 was retraced in 1922 by George W. Root on Homestead Entry Survey Number 252.

Sections 31 and 32 were subdivided by Duane I. Griffith in 1967 on Grant County survey numbers 63 and 64.

The South line of Sections 31 and 32 was retraced by William F. Ringnald on Grant County survey number 853.

SURVEYOR'S STATEMENT

I, Duane I. Griffith, Registered Land Surveyor in the State of Oregon, hereby certify that this plot and the notes hereon or attached are a true and correct representation of the resurvey and correction of Grant County survey numbers 63 and 64 made by me in 1967. I made this resurvey in March of 1966.

In 1967 I was retained by the Forest Service to make a cadastral survey in section 36, T10S R33E and in sections 31 and 32, T10S R34E, recorded in the office of the Grant County Surveyor as survey numbers 63 and 64. In the execution of this 1967 survey I retraced the standard parallel between T10 and T11S. At the standard corner to sections 31 and 32 I found two bearing trees taken by Bamford Robb when he established the standard parallel in 1880. I did not find this stone. In 1881 the standard parallel was retraced by Robb and Herman D. Graden and they recorded a different bearing and distance to each of these two bearing trees. The two positions differ by approximately 24 feet. At the time of the 1967 survey I could find no other records to indicate which position would hold. I took the position which most nearly fit the corners on the standard parallel East and West of this corner.

Some years after my 1967 survey, the John Day office of the Forest Service produced a copy of a survey by Frank J. VanWinkle dated 1917. In this survey VanWinkle retraced the standard parallel across sections 31 and 32. Mr. VanWinkle found the same dual location from these bearing trees, based on field notes from 1880 and 1881. However he also found the stone set by Robb in 1880. He recorded the bearing and distance from this stone to the bearing trees in his notes. These are the same bearing trees I found in 1967. VanWinkle's record bearing and distance to these trees place the corner in the position I did not use. I was therefore in error with my 1967 survey.

In 1982 a survey was made by W.F. Ringnald for the Forest Service, survey number 853. Mr. Ringnald was furnished with

a copy of the VanWinkle survey, which is now recorded as survey number 665 in the county survey records. Mr. Ringnald set the section corner in the position called for by VanWinkle. This point is South 65°24'24\"/>

To accomplish this survey, I retraced sections 31 and 32, tying corners needed to subdivide sections 31 and 32 as shown. I had trouble determining the exact position tied in 1967. In this survey I set monuments at the North 1/4 corner of section 31 and the North, East and West 1/4 corners of section 32. The sectional breaks are based on these monuments. I use the South 1/4 corner and the Southeast corner of section 31 as set by Mr. Ringnald. I use the South 1/16 corner between sections 31 and 36, set in 1967, in its existing position. I removed the section corner monument erroneously set in 1967. I removed the corners set in 1967 which were based on this section corner and reset them to their proper positions. The corners moved are shown on the annexed plot. The moves of each corner is as shown below from erroneous to true position:

Section 31			
S 1/16 between sections 31 & 32	South 67°31'20\"/>	11.35 feet	
Southeast corner	South 65°24'24\"/>	23.79 feet	
Center-South 1/16	South 82°50'29\"/>	8.26 feet	
Section 32			
East-West 1/64	South 72°56'10\"/>	18.89 feet	
West-West 1/4	South 67°49'17\"/>	16.50 feet	
Center-West-East 1/256	South 62°17'16\"/>	14.33 feet	
Center-West-Southeast 1/64	South 64°06'48\"/>	4.25 feet	
Center-West-West-SE 1/256	South 69°31'33\"/>	5.56 feet	
Center-East-East-SW 1/256	South 63°09'20\"/>	6.11 feet	
Center-East-Southwest 1/64	South 63°58'51\"/>	6.01 feet	
Center-East-NE-SW 1/256	South 74°49'35\"/>	0.75 feet	
Center-North-South 1/64	North 82°45'52\"/>	2.14 feet	
Northwest-Southeast 1/64	South 85°20'49\"/>	1.45 feet	
Center-North-NW-SE 1/256	North 29°00'43\"/>	0.50 feet	
Center-North-North-South 1/256	North 21°37'01\"/>	0.69 feet	

BASIS OF BEARING

The South line of Section 32 as being N89°58'11\"/>

Scale: 1" = 400'



1 Meter = 3.2808333 Feet

NOTE:
For monumentation information, see
monumentation sheets filed separately

LEGEND

- Found aluminum monument set by William F. Ringnald on survey number 853
- Found 2" iron pipe with brass cap set by Duane I. Griffith on survey numbers 63 and 64
- Reset 2" iron pipe with brass cap set by Duane I. Griffith on survey numbers 63 and 64 at true corner position
- Found original GLO survey evidence and set a 2 1/2" x 30" aluminum monument
- Removed brass cap monument for the Southwest corner of Section 32 erroneously set by survey numbers 63 and 64
- Original GLO survey record bearing and distance
- Van Winkle record bearing and distance
- George W. Root record bearing and distance
- Ringnald record bearing and distance
- Griffith record bearing and distance
- Posted line
- National Forest land
- Privately owned land

RECEIVED AND
FILED
APR 29 1986
OFFICE OF COUNTY SURVEYOR
Attest: _____

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JULY 10, 1964
DUANE I. GRIFFITH
644

BAGETT - GRIFFITH & ASSOCIATES La Grande, Oregon			
Map of Survey			
Resurvey of portions of Sections 31 and 32, Township 10 South, Range 34 East of the Willamette Meridian			
GRANT COUNTY, OREGON			
SURVEYED FOR	Malheur National Forest		
SURVEYED BY	d.i.g.	3/86	
Scale: 1" = 400'	Drawn by: R.G.R.	3/86	