

During 1981-82, Anderson Perry & Associates, Inc. of La Grande, Oregon, contracted with the U.S. Forest Service to perform the Black Butte Cadastral Survey located, in part, in Sections 4, 5, 6, 7 and 8, T.12S, R.30E. This 1981-82 survey resulted in the monumentation, marking, and documentation of the corners and lines depicted on Grant County Record Survey No. 724 and its accompanying monumentation records.

In the period of time since the recording of Survey No. 724, the U.S. Forest Service, in consultation with the Bureau of Land Management, Bagett-Griffith and Associates of John Day, Oregon, Anderson·Perry & Associates, and Mr. Layne Caswell, P.L.S. of the Professional Land Surveyors of Oregon, has determined that Survey No. 724 did not follow a strict application of the BLM "Manual of Surveying Instructions", 1973 Edition. The U.S. Forest Service requested that Survey No. 724 be modified according to a BLM opinion in a letter dated April 11, 1985. The firm of Anderson·Perry & Associates, Inc. performed the modifications requested by the U.S. Forest Service during July, 1985.

Specifically, the modifications requested by the U.S. Forest Service involved the application of the restoration procedures described in Section 5-36 of the BLM Manual to locate the corners and lines along the North boundary of Sections 4, 5, and 6, T.12S., R.30E. The position of this boundary as shown on this drawing was determined by calculation from the data shown on Survey No. 724 and incorporates the original survey records of Byars and Lackland as required by Section 5-36 of the BLM Manual. Due allowance was made for the latitudinal curve along this line. The determination of the remainder of the modified corner positions in Sections 4, 5 and 6 was based on this boundary established as described above and on the positions of the found original corners as shown on Survey No. 724. The procedures for single and double proportioning, and subdivision of sections as stated in the BLM Manual were followed in the determination of these corners.

corner positions depicted on this drawing. The location of the monument set in 1981-82 was recovered along with an adjoining traverse point from the 1981-82 survey. The modified corner position was then determined by measurement of a calculated angle and distance from the 1981-82 monumented position. The found monument was removed from its 1981-82 position and reset at the position indicated on this drawing with the markings "RESET 1985" added to the existing monument markings. New bearings and distances were measured to the existing 1981-82 bearing trees. The existing 1981-82 bearing trees were rescribed as necessary to reflect the section in which they are now located and new bearing trees were selected where needed. In order to minimize the confusion at these corner points, we did not deface and change the direction of the blazed faces of the 1981-82 bearing trees. Therefore, the bearing tree blazing does not necessarily face the modified corner positions established by this survey. A complete description of the corner monument and accessories is given on the Certified Record of Land Corner Monumentation form for each modified corner position which is filed concurrently with this drawing.

The existing boundary posting along the North boundary of sections 4 and 6, and within Section 5 was also modified to agree with the survey corner positions shown on this drawing. These posting modifications were accomplished by determining the approximate distance from the modified corner positions to the existing boundary posts with a stringmeasurement device and calculation of the proportional offset for each existing boundary post.

In order to add further clarification and explanation of the various aspects of this survey modification, we are presenting the following documents for filing with and in addition to the survey map and monumentation records described above:

Request for Opinion, from U.S. Forest Service to Bureau of Land Management, dated March 27, 1985.

Opinion from Bureau of Land Management to U.S. Forest Service, dated April 11, 1985.

Confirmation of Survey Calculations from U.S. Forest Service to Anderson Perry & Associates, Inc., dated August 15, 1985.

•

I, Howard L. Perry hereby certify that this plat and the notes hereon, or attached, are a correct representation of a survey I performed during July, August, 1985 for the U.S. Forest Service, in accordance with the statutes of the State of Oregon.

SURVEYOR'S CERTIFICATE

SEE ALSO "CERTIFIED RECORD OF LAND CORNER

THIS SURVEY FOR TIZS, RBOE AS FOLLOWS:

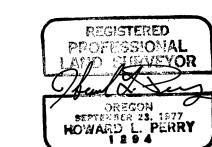
MONUMENTATION" FORMS FILED CONCURRENTLY WITH

A-3, A-5, A-7, A-9, A-10, A-11, A-12, B-7, B-9, C-5, E-5, E-7

Howard L. Perry, P.L.S. 1294

SEP 1 4 1985
OFFICE OF COUNTY SURVEYOR

RECEIVED AND



BLACK BUTTE CADASTRAL SURVEY MODIFICATIONS

LOCATED IN SECTIONS 4, 5, 6, 7, & 8, T12S, R30E, W.M., GRANT COUNTY, OREGON

FOR: U.S. DEPT. OF AGRICULTURE U.S. FOREST SERVICE
139 N.E. DAY TON ST. JOHN DAY, OREGON 91845

SCALE:

1"=1000'

anderson

JUL:-AUG.,1985 JOB NO. 830-81

DATE:

anderson perry associates, inc.
engineering · surveying · materials testing

LA GRANDE, ORE. & WALLA WALLA, WASH.

SHEET NO.