

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FIELD NOTES
OF THE
METES-AND-BOUNDS SURVEY OF PARCEL A
IN THE NE 1/4
OF SECTION 33
TOWNSHIP 29 SOUTH, RANGE 5 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON.

EXECUTED BY

Timothy J. Moore, Cadastral Surveyor

Under Special Instructions dated, May 28, 2002, approved, May 28, 2002,
which provided for the surveys included under Group No. 2015,
and Assignment Instructions dated June 20, 2002

Survey commenced September 16, 2002

Survey completed October 9, 2002

T. 29 S., R. 5 W., Willamette Meridian, Oregon

F E E T

The following field notes are those of a metes-and-bounds survey of Parcel A in the NE¼ of section 33, township 29 south, range 5 west, Willamette Meridian, Oregon.

The history of surveys pertaining to this survey is as follows:

In 1855, Nathaniel Ford, U.S. Deputy Surveyor, surveyed the south and west boundaries and the subdivisional lines.

In 1855, Elliott N. Browmon and Josiah A. Burnett, U.S. Deputy Surveyors, surveyed Donation Land Claim No. 42.

In 1896, William Thiel, U.S. Deputy Surveyor, resurveyed a portion of the south boundary.

In 1957, Irving Zirpel Jr., Cadastral Surveyor, resurveyed a portion of the subdivisional lines and subdivided section 25.

Private Surveys:

In 1917, Floyd C. Frear, Deputy Douglas County Surveyor, surveyed the north line of Klimback Street (south boundary of Douglas County Deed 68-12654), as filed at the Douglas County Surveyors Office, volume 3, page 22.

In 1947, Alton Alspaugh, Oregon Professional Engineer No. 2401, surveyed the north line of Klimback Street (south boundary of Douglas County Deed 68-12654), as shown on the plat of "Klimback Subdivision," filed at the Douglas County Surveyors Office, April 5, 1948, volume 7, page 62.

In 1976, William J. Ruppert, Oregon Registered Land Surveyor No. 866, surveyed the "occupation" along the west boundary of Douglas County Deed 68-12691 monumenting the southwest corner, as shown on the plat filed at the Douglas County Surveyors Office, February 9, 1976, County Surveyor file 58/87-1.

In 1977, Glenn S. Baughman, Oregon Registered Professional Land Surveyor No. 536, surveyed "Camelot Place" subdivision, monumenting the northwest, northeast, and southeast corners of Douglas County Deed 68-12654, as shown on the plat filed at the Douglas County Surveyors Office, December 19, 1977, volume 15, page 76.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying

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F E E T

Instructions, 1973, and the Special Instructions dated May 28, 2002, for Group No. 2015, Oregon.

The directions of the lines are based on the true meridian as determined by direct solar observations and were carried forward by means of sustained angulation. All measurements along the lines were derived through the use of electronic measuring equipment.

An analysis of the unadjusted field data assured a closure not exceeding 1:10000 in error. Measured distances and directions have been adjusted by Cadastral Measurement Management (CMM), computer software that incorporates a least squares adjustment routine. The adjusted bearings and distances are reported to the nearest second and 0.01 foot.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official government and private record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position (NAD 1983 (91)) of Angle Point No. 1 of Parcel A, as determined by a tie to National Geodetic Survey CORS Station "Dodson Butte A.R.P." is as follows:

Latitude: 43° 00' 31.30" N. Longitude: 123° 17' 32.72" W.

**Metes-and-Bounds Survey of Parcel A, in Section 33,
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Parcel A was acquired by the United States of America in 1968 from Edward N. Schartner and Gladys L. Hayzlett Schartner, by Deed dated August 28, 1968, recorded as Douglas County Deed No. 68-12654 in Book 418, pages 407-409.

Beginning at Angle Point No. 1, Parcel A, identical to a corner of lot 1, block 2 of Camelot Place, established by Baughman, in 1977; monumented with a rebar, 5/8 in. diam., firmly set, 3 ins. below the ground.

At the corner point

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FEET	
	<p>Drive an aluminum cap, 2 ins. diam. atop the rebar in place, mkd.</p> <div style="text-align: center;"> <p>T 29 S R 5 W S 33 AP1 PAR A 2002</p> </div> <p>Deposit a magnet in a white plastic case alongside the rebar.</p> <p>From this point, National Geodetic Survey CORS Station "Dodson Butte A.R.P.", bears N. 17° 47' 47" E., 42,142.85 ft. dist., (mean bearing and sea level dist.) monumented with a continuously operating antenna.</p> <p>From this same point, a steel corner post of fences, 3 in. diam., 8 ft. tall, bears S. 47° 35' 23" W., 19.78 ft. dist., with cyclone fences extending N. 53° W. and S. 37° W. and on the N. edge of a gravel driveway.</p> <p>S. 37° 28' 40" W. on line 1-2 of Parcel A, parallel to a 8 ft. cyclone fence.</p>
23.08	<p>Point for the corner common to lots 5 and 6, block 2, of Camelot Place, established by Baughman, in 1977, at record distance, (record, 23.0 ft.). There is no remaining evidence of the corner set by Baughman. No monument set.</p> <p>From this point, the corner of fences bears N. 46° 51' 26" W., 3.4 ft. dist., fences extending N. 37° E., S. 51° E., and S. 37° W.</p> <hr style="width: 30%; margin: 10px auto;"/>
113.08	<p>Point for the corner common to lots 4 and 5, block 2, of Camelot Place, established by Baughman, in 1977, at record distance. There is no remaining evidence of the monument set by Baughman. No monument set.</p> <p>From this point, the cor. of fences bears N. 25° 47' 32" W., 3.6 ft. dist., fences extending N. 37° E., S. 52° E., and S. 37° W.</p> <hr style="width: 30%; margin: 10px auto;"/>
188.08	<p>Point for the corner common to lots 3 and 4, block 2, of Camelot Place, established by Baughman, in 1977, at record distance. There is no remaining evidence of the monument set by Baughman. No monument set.</p>

**Metes-and-Bounds Survey of Parcel A, in Section 33,
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FEET	
	<p>From this point, the cor. of fences bears N. 52° 06' 08" W., 2.8 ft. dist., fences extending N. 37° E., S. 52° E., and S. 37° W.</p> <hr style="width: 20%; margin: auto;"/>
263.08	<p>Point for the corner common to lots 2 and 3, block 2, of Camelot Place, established by Baughman, in 1977, at record distance. There is no remaining evidence of the corner set by Baughman. No monument set.</p> <p>From this point, the cor. of fences bears N. 51° 43' 30" W., 2.8 ft. dist., fences extending N. 37° E., S. 52° E., and S. 37° W.</p> <hr style="width: 20%; margin: auto;"/>
338.08	<p>Point for the corner common to lots 1 and 2, block 2, of Camelot Place, established by Baughman, in 1977, at record distance. There is no remaining evidence of the corner set by Baughman. No monument set.</p> <p>From this point, the cor. of fences bears N. 47° 17' 28" W., 2.8 ft. dist., fences extending N. 37° E., S. 52° E., and S. 37° W.</p> <hr style="width: 20%; margin: auto;"/>
415.08	<p>Point for Angle Point No. 2, Parcel A, at proportionate distance on the north right-of-way of Klimback Street, identical to the SW. cor. of lot 1, block 2, of Camelot Place, recovered by Baughman, in 1977. There is no remaining evidence of the corner recovered by Baughman.</p> <p>Set an aluminum rod, 36 ins. long, 3/4 in. diam., 36 ins. in the ground, the top flush with ground, with a 3 in. diam. aluminum cap marked.</p> <div style="text-align: center; margin: 10px 0;"> <p style="margin: 0;">T 29 S R 5 W</p> <p style="margin: 0;">PAR A S 33</p> <p style="margin: 0;"> AP2</p> <p style="margin: 0;"> 2002</p> </div> <p>Deposit a magnet in a white plastic case alongside the aluminum rod.</p> <p>Cor. is located perpendicular to and 20.00 ft. dist. from the centerline of Klimback Street, asphalt surface, bears N. 53° W. and S. 53° E.</p>

**Metes-and-Bounds Survey of Parcel A, in Section 33,
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FEET

From this point, a steel corner post of fences, 3 in. diam., 8 ft. tall, bears N. 31° 35' 45" E., 24.1 ft. dist., with cyclone fences extending N. 52° W. and N. 37° E.

From this same point, the initial point for Camelot Place, on the north right-of-way of Klimback Street, utilized by Baughman in 1977, bears S. 52° 33' 46" E., 226.28 ft. dist., monumented with an iron pipe, 2 ins. diam, firmly set, projecting 6 ins. above the ground.

The initial point is located at the cor. of a block fence, extending N. 37° E. and N. 52° W.

From the initial point, the ¼ sec. cor. of secs. 33 and 34, bears S. 67° 56' 19" E., 1769.24 ft. dist., utilized by Frear, in 1917, recovered by Ben B. Irving, Douglas County Surveyor in 1948, further perpetuated by James W. Byron, Deputy Douglas County Surveyor in 1962, subsequently recovered and remonumented by William J. Ruppert, Oregon Registered Professional Land Surveyor No. 866 in 1980, again recovered and utilized by Ruppert, in 1991, recovered and utilized by Larry J. Friar, Oregon Registered Professional Land Surveyor No. 961 in 1996, further perpetuated by Randall Smith of the Douglas County Surveyors Office in 1997; again recovered and utilized by Ruppert, in 1998, all recorded in the Douglas County Surveyors Office Record of government corners renewed, T. 29 S., R. 5 W., point identifier 400140; monumented with an iron pipe, 1¼ in. diam., firmly set, projecting 8 ins. above the ground, (along the north side of which is an iron pipe 1¼ in. diam., firmly set, projecting 1 in. above the ground), with brass cap mkd.

T 29 S R 5 W
1/4
S 33 | S 34
RLS 866

1980

from which the remains of bearing trees mkd. by Byron

A sawed madrone stump, 15 ins. diam., bears N. 4½° E., 48.9 ft. dist., with no marks visible.

An oak, 26 ins. diam., bears S. 52° W., 66.2 ft. dist., with a healed double blaze.

and bearing trees mkd. by Smith

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FEET	
	<p>An oak, 8 ins. diam., bears N. 49° E., 14.0 ft. dist., with fragmentary scribe marks on a partially healed blaze.</p> <p>A madrone, 15 ins. diam., bears S. 14° E., 38.3 ft. dist., with scribe marks S34 CS BT on a partially healed blaze.</p> <p>An oak, 8 ins. diam., bears N. 36¼° W., 18.8 ft. dist., with scribe marks S33 CS BT on a partially healed blaze.</p> <p>From this point, a cor. post of fences, bears N. 70° E., 2.7 ft. dist., with woven wire fences extending N. 24° E. and East.</p> <hr/> <p>N. 52° 33' 46" W. on line 2-3, of Parcel A, on the north right-of-way of Klimback Street.</p>
210.29	<p>Point for Angle Point No. 3, Parcel A, at proportionate distance on the north right-of-way of Klimback Street, identical to the SE. cor. of parcel 1, established by Ruppert, in 1976. There is no remaining evidence of the corner set by Ruppert.</p> <p>Set an aluminum rod, 36 ins. long, ¾ in. diam. 36 ins. in the ground, the top flush with ground, with a 3 in. diam. aluminum cap mkd.</p> <div style="text-align: center;"> <p style="margin: 0;">T 29 S R 5 W</p> <p style="margin: 0;">S 33 PAR A</p> <p style="margin: 0;"> AP3</p> <p style="margin: 0;"> 2002</p> </div> <p>Deposit a magnet in a white plastic case alongside the aluminum rod.</p> <p>Cor. is located perpendicular to and 23.0 ft. dist. from the centerline of Klimback Street, asphalt surface, bears N. 53° W. and S. 53° E., and 2 ft. NE. of a 2½ X 1½ ft. concrete water meter box.</p> <p>From this point, a steel cor. post of fences, 3 ins. diam., bears N. 57° 25' 02" E., 27.8 ft. dist., with 8 ft. cyclone fences extending N. 37° E. and S. 52° E.</p> <p>From this same point, the cor. common to parcel 1 and 2, on the north right-of-way of Klimback Street, established by Ruppert, in 1976, bears N. 52° 33' 46" W., 393.93 ft. dist., monumented</p>

**Metes-and-Bounds Survey of Parcel A, in Section 33,
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FEET	
	<p>with an iron pipe $\frac{3}{4}$ in. diam., firmly set, 6 ins. below the surface of the ground.</p> <hr/> <p>N. $37^{\circ} 32' 28''$ E. on line 3-4 of Parcel A, parallel to a 8 ft. cyclone fence.</p>
414.61	<p>Point for Angle Point No. 4, Parcel A, at proportionate distance on the east bdy. of Parcel 1 established by Baughman in 1977. There is no remaining evidence of the corner established by Baughman.</p> <p>Set an aluminum rod, 72 ins. long, $\frac{3}{4}$ in. diam., 72 ins. in the ground, with a 3 in. diam. aluminum cap mkd.</p> <div style="text-align: center;"> <p>T 29 S R 5 W</p> <p>S 33</p> <p>2002</p> </div> <p>Deposit a magnet in a white plastic case alongside the aluminum rod.</p> <p>Cor. is located 1 ft. west of a 5 ft. high wood plank fence, fence extending N. 37° E. and S. 37° W.</p> <p>From this point, a steel cor. post of fences, 3 in. diam., 5 ft. tall, bears S. $39^{\circ} 42' 36''$ W., 19.76 ft. dist., with a 5 ft. high wood and wire fence extending N. 37° E. and S. 52° E.,</p> <p>From this same point, a steel cor. post of fences, 3 in. diam., bears S. $11^{\circ} 06' 03''$ W., 23.18 ft. dist., with 8 ft. cyclone fences extending S. 37° W. and S. 52° E.</p> <p>From this same point, the NE. cor. of parcel 1, established by Ruppert, in 1976, identical with the northern most NW. cor. of lot 6, block 2 of Camelot Place, described by Baughman, in 1977, bears N. $37^{\circ} 32' 28''$ E., 26.83 ft. dist., monumented with an iron pipe, $\frac{3}{4}$ in. diam., firmly set, projecting 5 ins. above the ground. This corner is located on the south side of a wood cor. post of fences, 9 ins. diam., 5 ft. tall, with woven wire fences extending N. 64° W. and S. 64° E., and a wood panel fence extending S. 37° W.</p> <hr/>

**Metes-and-Bounds Survey of Parcel A, in Section 33,
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FEEET	S. 52° 41' 20" E. on line 4-1 of Parcel A, parallel to a 8 ft. cyclone fence.
209.83	<p>Angle Point No. 1 Parcel A, and point of beginning, hereinbefore described.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The lands included in the foregoing survey are located in urban area of residential and industrial use, approximately 1.5 miles southerly from the center of the community of Myrtle Creek, Oregon. The property is used as a road maintenance yard for the BLM Roseburg District.</p> <p>The elevation is about 572 feet above mean sea level near the center of the BLM Parcel.</p> <p>The area is drained by several ditches and storm drains, which flows westerly for about ½ mile to the South Fork of the Umpqua River.</p> <p>There is no timber or vegetation of any kind. The parcel is a gravel lot with 3 buildings: a utility shop, a shop, a pole barn for equipment parking; a utility shack and 2 wash racks.</p> <p>Access to the survey was made by Klimback Street, branching from Oregon State Highway No. 99.</p> <p>The mean magnetic declination for the area surveyed is 19° East, as shown on the "Myrtle Creek, OREGON" 7½ minute series quadrangle map, Provisional Edition, prepared by the United States Geological Survey, in 1987.</p>