

CHAINS

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

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE
NORTH BOUNDARY AND SUBDIVISIONAL LINES,

THE ADJUSTED RECORD MEANDERS OF THE LEFT BANK OF DEAN CREEK

THROUGH SECTION 3, THE SUBDIVISION OF SECTION 3,

AND THE SURVEY OF PARCEL A IN SECTION 3,

TOWNSHIP 22 SOUTH, RANGE 11 WEST,

OF THE WILLAMETTE MERIDIAN,

IN THE STATE OF OREGON.

EXECUTED BY

John A. Farmer, Cadastral Surveyor

Under Special Instructions dated November 6, 1987,

approved November 10, 1987,

which provided for the surveys included under Group No. 1421,

and Assignment Instructions dated November 10, 1987.

Survey commenced November 10, 1987

Survey completed August 30, 1994

T. 22 S., R. 11 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the north boundary and subdivisional lines, the adjusted record meanders of the left bank of Dean Creek through section 3, the subdivision of section 3, and the survey of Parcel A in section 3, township 22 south, range 11 west, Willamette Meridian, Oregon.

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

The meanders of the left bank of Dean Creek in section 3 and a portion of the north boundary and subdivisional lines of townships 21 and 22 south, range 11 west, were surveyed by William H. Byars, U.S. Deputy Surveyor, in 1874.

Portions of the township boundaries and subdivisional lines were resurveyed, and the completion of the township boundaries and subdivisional lines were surveyed by Williams R. Whipple, U.S. Special Inspector, in 1893-94.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated November 6, 1987, under Group No. 1421, Oregon.

Preliminary to the resurvey, the lines of the original surveys were retraced and search was made for all corners and other calls of the record. The retracement data were thoroughly verified and only the true line field notes are given herein. All lines not forming a closure were measured twice to preclude error. Only those lines bounding or crossing public lands were blazed.

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.

Detectable Electronically Energized Particles (DEEP-1 TM) were buried as memorials at certain corner monuments. The DEEP-1 is composed of strontium encased in a color coded plastic container. The units are 1 inch in diameter, 2½ inches long, weigh 2½ ounces, and are magnetically detectable to an average depth of 8 feet.

There have been numerous surveys of section 3 prior to the acquisition of Parcel A by the United States of America. Therefore, corners established or reestablished by these surveyors were accepted by this survey, without additional retracing of lines to verify their positions, if found to be in positions as indicated by the recorded surveys.

The geographic position (NAD 1927) of the W 1/16 section corner of sections 3 and 34, as determined by a tie to the corner of sections 4, 5, 32, and 33, designated as a control station by the Control Survey Unit, Oregon State Office, Bureau of Land Management, in 1993, is as follows:

Latitude 43° 41' 33.20" N. Longitude 124° 00' 13.19" W.

The mean magnetic declination is 18½° East.

**Dependent Resurvey of a Portion of the North Boundary,
T. 22 S., R. 11 W., Willamette Meridian, Oregon**

CHAINS

(Restoring the survey by William H. Byars in 1874,
and the resurvey by Williams R. Whipple in 1893-94)

Beginning at the $\frac{1}{4}$ sec. cor. of secs. 3 and 34 on the N. bdy. of the Tp., perpetuated and recorded by Warren D. Hootman, Registered Land Surveyor No. 399, in 1959, and by Arnold G. Gibson, Registered Land Surveyor No. 359, for the Oregon State Board of Forestry, in 1964, and further perpetuated and recorded by James W. Prochnau, Registered Land Surveyor No. 1305, for the United States Forest Service, in 1984; monumented with a 1 $\frac{3}{4}$ in. aluminum post, firmly set, projecting 4 ins. above ground, with aluminum cap mkd.

UNITED STATES FOREST SERVICE

T21S R11W

S 34

$\frac{1}{4}$ -----

S 3

T22S 1984

PLS 1305

from which an original bearing tree

A spruce, 64 ins. diam., bears S. $31\frac{1}{2}^{\circ}$ E., 74 $\frac{1}{2}$ lks. dist., with healed blaze. (Record, 72 lks.)

and a bearing tree mkd. by Hootman

A spruce, 28 ins. diam., bears N. 68° E., 21 lks. dist., with healed blaze. (Record, N. 70° W., 22 lks.)

S. $89^{\circ} 53' 00''$ W., bet. secs. 3 and 34, marking and blazing the true line.

Descend over level land through light timber and dense undergrowth.

2.35 Dean Creek County Road, asphalt surface, 45 lks. wide, bears N. 45° E. and S. 45° W.

3.200 Point for the meander cor. of secs. 3 and 34 on the right bank of Dean Creek at proportionate distance; there is no remaining evidence of the original corner. No permanent monument set.

4.65 Dean Creek, 151 lks. wide, course N. 56° E.; asc. over SE. slope.

5.330 Point for the meander cor. of secs. 3 and 34 on the left bank of Dean Creek at proportionate distance; there is no remaining evidence of the original corner.

Set a stainless steel post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T21S

S 34

R11W ----- MC

S 3

T22S

1987

**Dependent Resurvey of a Portion of the North Boundary,
T. 22 S., R. 11 W., Willamette Meridian, Oregon**

CHAINS	
	<p>from which</p> <p style="padding-left: 40px;">A spruce, 9 ins. diam., bears S. 32° W., 90 lks. dist., mkd. X BT.</p> <p style="padding-left: 40px;">A spruce, 9 ins. diam., bears N. 20° W., 44 lks. dist., mkd. T21S R11W S34 MC BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.</p> <p>Ascend over nearly level land through open field.</p>
19.380	<p>The W 1/16 sec. cor. of secs. 3 and 34, identical with Corner No. 1 of Parcel A, established by James W. Prochnau, Registered Land Surveyor No. 1305, in 1978, and remonumented for the United States Forest Service in 1984, and is accepted as the corner; monumented with an aluminum pipe, 1 3/4 ins. diam., firmly set, projecting 6 ins. above ground, with aluminum cap mkd.</p> <p style="text-align: center;">U S FOREST SERVICE T21S R11W S 34 W 1/16 ----- S 3 1984 PLS 1305</p> <p>from which bearing trees mkd. by Prochnau</p> <p style="padding-left: 40px;">A twin alder, 8 ins. diam., bears S. 49¼° E., 176 lks. dist., with erroneous scribe marks W 1/16 S2 BT visible on the bark.</p> <p style="padding-left: 40px;">An alder, 12 ins. diam., bears N. 87½° W., 111 lks. dist., with erroneous scribe marks W 1/16 S35 BT visible on the bark.</p> <p>From this point, the cor. of secs. 4, 5, 32, and 33, at latitude 43° 41' 33.285" N. and longitude 124° 01' 43.157" W., as determined by NAVSTAR Global Positioning System in 1993, bears N. 89° 55' 34" W., 100.152 chs. dist. (mean bearing and sea level distance); monumented with an iron post, 1½ ins. diam., projecting 3 ins. above the ground, with brass cap mkd. DOUGLAS COUNTY SURVEYOR T21S R11W S32 S33 S5 S4 T22S 1971.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89° 51' 30" W., beginning new measurement.</p> <p>Over nearly level land through light timber.</p>
5.60	<p>Ascend over broken NE. slope.</p>
19.390	<p>The cor. of secs. 3, 4, 33, and 34, identical with Corner No. 2 of Parcel A, perpetuated and recorded by Warren D. Hootman, Registered Land Surveyor No. 399, in 1959, and further perpetuated by Ernesto Alvarado, Deputy County Surveyor, in 1981; monumented with an iron post, 1½ ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd.</p>

**Dependent Resurvey of a Portion of the North Boundary,
T. 22 S., R. 11 W., Willamette Meridian, Oregon**

CHAINS	DOUGLAS COUNTY SURVEYORS OFFICE T21S R11W <u>S 33 * S 34</u> S 4 * S 3 T22S R11W 1981
	from which an original bearing tree
	A fir, 44 ins. diam., bears N. 21° W., 31 lks. dist., with rotten blaze.
	and bearing trees mkd. by Hootman
	A fir, 39 ins. diam., bears N. 39½° E., 22 lks. dist., with healed blaze.
	A fir, 49 ins. diam., bears S. 82° W., 88 lks. dist., with healed blaze.
	and a bearing tree mkd. by Alvarado
	A fir, 9 ins. diam., bears S. 46° E., 38 lks. dist., with healed blaze.
	<hr/>
	N. 89° 49' 00" W., bet. secs. 4 and 33.
	Descend over broken NW. slope, through moderate timber and heavy undergrowth.
2.20	Ravine, drains N. 15° E.; asc. over NE. slope.
3.35	Spur, slopes N. 10° E.; desc. over NW. slope.
4.30	Ravine, drains N. 15° E.; asc. over NE. slope.
7.15	Spur, slopes N. 5° E.; desc. over NW. slope.
8.35	Ravine, drains N. 15° W.; asc. over NE. slope.
11.00	Spur, slopes N. 10° W.; desc. over NW. slope.
11.85	Creek, 1 lk. wide, course N. 25° W.; asc. over NE. slope.
12.40	Spur, slopes N. 5° W.; desc. over NW. slope.
13.30	Creek, 1 lk. wide, course N. 20° E.; asc. over NE. slope.
14.50	Spur, slopes N. 10° E.; desc. over NW. slope.
17.55	Creek, 1 lk. wide, course N. 5° W.; asc. over NE. slope.
20.195	The E 1/16 sec. cor. of secs. 4 and 33, established by James W. Prochnau, Registered Land Surveyor No. 1305, in 1978, and remonumented by Prochnau in 1983, and is accepted as the corner; monumented with an aluminum post, 2½ ins. diam., firmly set, projecting 4 ins. above ground, with aluminum cap mkd.

**Dependent Resurvey of a Portion of the North Boundary,
T. 22 S., R. 11 W., Willamette Meridian, Oregon**

CHAINS	
	T21S R11W S 33 E 1/16 ----- S 4 T22S 1983 PLS 1305
	from which bearing trees mkd. by Prochnau in 1978 A fir, 32 ins. diam., bears N. 33° E., 42 lks. dist., with healed blaze. A maple, 29 ins. diam., bears S. 46° E., 35 lks. dist., with illegible scribe marks visible on partially healed blaze. <hr style="width: 20%; margin: auto;"/> N. 89° 49' 30" W., beginning new measurement. Descend over broken N. slope, through moderate timber and heavy undergrowth.
17.10	Creek, 5 lks. wide, course N.; asc. over E. slope.
20.195	The ¼ sec. cor. of secs. 4 and 33, reestablished and recorded by James W. Byron, County Surveyor, in 1971, and is accepted as the corner; monumented with an iron pipe, 1¼ ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd.
	COUNTY SURVEYORS OFFICE T21S R12W S 33 ¼ ----- S 4 T22S 1971
	from which bearing objects set by Byron A rebar, 5/8 in. diam., firmly set, projecting 3 ins. above ground, bears N. 89° E., 14 lks. dist. A rebar, 5/8 in. diam., firmly set, projecting 3 ins. above ground, bears N. 89° W., 65 lks. dist. and new bearing trees A chittum, 7 ins. diam., bears S. 38° W., 24 lks. dist., mkd. ¼ S4 BT. A fir, 10 ins. diam., bears N. 74 3/4° W., 80 lks. dist., mkd. ¼ S33 BT.
	<hr/> Dependent Resurvey of a Portion of the Subdivisional Lines, T. 22 S., R. 11 W., Willamette Meridian, Oregon <hr/> (Restoring a portion of the survey by William H. Byars in 1874) <hr/>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 11 W., Willamette Meridian, Oregon**

CHAINS	
	<p>From the E 1/16 sec. cor. of secs. 3 and 10, established and recorded by Arnold G. Gibson, Registered Land Surveyor No. 359, for the Oregon State Department of Forestry in 1958, and is accepted as the corner; monumented with an iron pipe, 1½ ins. diam., firmly set 4 ins. below the surface of the ground, with brass cap mkd.</p> <p style="text-align: center;">OREGON STATE BOARD OF FORESTRY S 3 E 1/16 ----- S 10 1958</p> <p>from which a bearing tree mkd. by Gibson</p> <p style="padding-left: 40px;">A maple, 48 ins. diam., bears N. 61½° E., 162 lks. dist., with healed blaze.</p> <p>and a new bearing object</p> <p style="padding-left: 40px;">A power pole, No. 9C15, bears S. 74¼° W., 388 lks. dist. S. 89° 38' 30" W., bet. secs. 3 and 10, marking and blazing the true line.</p> <p>Descend over W. slope through open field.</p>
3.45	Dean Creek, 15 lks. wide, course N. 10° W.; asc. over nearly level land.
4.340	<p>Point for the meander cor. of sec. 3 only on the left bank of Dean Creek, at proportionate distance; there is no remaining evidence of the original corner.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 30 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T22S <u>S 3 MC</u> S 10 R11W 1987</p> <p>from which</p> <p style="padding-left: 40px;">A power pole, No. 9C14, bears N. 55° W., 491 lks. dist.</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears S. 69° W., 507 lks. dist., mkd. X BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.</p> <p>The corner falls in an open field.</p> <p>Ascend over nearly level land.</p>
11.54	Dean Creek County Road, asphalt surface, 27 lks. wide, bears N. 45° W. and S. 40° E.; asc. over broken NE. slope.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 11 W., Willamette Meridian, Oregon**

CHAINS	
19.745	<p>The $\frac{1}{4}$ sec. cor. of secs. 3 and 10, reestablished and recorded by Arnold G. Gibson, Registered Land Surveyor No. 359, for the Oregon State Board of Forestry in 1958, and is accepted as the corner; monumented with an iron pipe, $1\frac{1}{2}$ ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">S 3 $\frac{1}{4}$ ----- S 10 1958 RS 359</p> <p>from which bearing trees mkd. by Gibson</p> <p style="padding-left: 40px;">A fir, 30 ins. diam., bears S. 52° W., 220 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A maple, 33 ins. diam., bears S. $41\frac{1}{2}^{\circ}$ W., 153 lks. dist., with healed blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">An alder, 15 ins. diam., bears N. $69\frac{1}{2}^{\circ}$ W., 35 lks. dist., mkd. $\frac{1}{4}$ S3 BT.</p> <hr/> <p>From the $\frac{1}{4}$ sec. cor. of sec. 3 only on the E. bdy. of sec. 4, reestablished and recorded by Arnold G. Gibson, Registered Land Surveyor No. 359, for the Oregon State Board of Forestry in 1963, and is accepted as the corner; monumented with an iron pipe, firmly set, buried 45 ins. below the surface of the ground, with brass cap mkd.</p> <p style="text-align: center;">* $\frac{1}{4}$ * S 3 1963</p> <p>from which new bearing trees</p> <p style="padding-left: 40px;">An alder, 7 ins. diam., bears N. $73\frac{3}{4}^{\circ}$ E., 351 lks. dist., mkd. X BT.</p> <p style="padding-left: 40px;">An alder, 10 ins. diam., bears S. $39\frac{1}{2}^{\circ}$ E., 257 lks. dist., mkd. $\frac{1}{4}$ S3 BT.</p> <p>N. $0^{\circ} 42' 00''$ E., on the W. bdy. of sec. 3.</p> <p>Ascend over nearly level land through open field.</p>
6.320	<p>The NE. corner of an exception from the land acquired by the United States of America from Phillip J. Washburn, et al., by Warranty Deed dated January 27, 1987, established by Glenn S. Baughman, Registered Land Surveyor No. 536, in 1971, and is accepted as the corner, which is monumented with a $\frac{5}{8}$ in. rebar, firmly set, the top 18 ins. below the surface of the ground.</p> <hr/> <p>N. $0^{\circ} 42' 00''$ E., beginning new measurement.</p> <p>Ascend over SE. slope.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 11 W., Willamette Meridian, Oregon**

CHAINS	
0.30	Enter timber; asc. over SE. slope.
0.60	Spur, slopes E.; desc. over NE. slope.
3.20	Ravine, drains S. 40° E.; asc. over SE. slope.
6.70	Spur, slopes S. 50° E.; desc. over NE. slope.
10.70	Ravine, drains S. 45° E.; asc. over SE. slope.
12.535	The N 1/16 sec. cor. of sec. 3 only, established by Glenn S. Baughman, Registered Land Surveyor No. 536, in 1971, and is accepted as the corner; monumented with a rebar, 5/8 in. diam., firmly set, projecting 6 ins. above ground.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	* N 1/16 * S 3 1987
	from which
	An alder, 11 ins. diam., bears N. 23½° E., 28 lks. dist., N 1/16 S3 BT.
	A fir, 9 ins. diam., bears S. 50½° E., 37 lks. dist., mkd. N 1/16 S3 BT.
	Deposit a white "DEEP-1" magnetic marker and the rebar at the base of the stainless steel post.

	N. 0° 36' 30" E., beginning new measurement.
	Ascend over SE. slope.
1.80	Spur, slopes S. 40° E.; desc. over NE. slope.
4.80	Ravine, drains E.; asc. over SE. slope.
8.333	Point for Cor. No. 3 of Parcel A, at deed distance from the N 1/16 sec. cor. of sec. 3 only.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	*PAR A *COR 3 1987
	from which
	A fir, 10 ins. diam., bears N. 5¼° E., 35 lks. dist., mkd. X BT.
	A fir, 8 ins. diam., bears S. 75° E., 45 lks. dist., mkd. PAR A COR 3 BT.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 11 W., Willamette Meridian, Oregon**

CHAINS	
	Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.
	Ascend over S. slope.
9.00	Spur, slopes E.; asc. over SE. slope.
14.00	Spur, slopes S. 85° E.; desc. over NE. slope.
14.65	Head of ravine, drains S. 40° E.; desc. over N. slope.
18.840	The cor. of secs. 3, 4, 33, and 34, identical with Cor. No. 2 of Parcel A.
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Adjusted Record Meanders of the Left Bank of Dean Creek in Section 3, T. 22 S., R. 11 W., Willamette Meridian, Oregon	
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(Restoring the survey executed by William H. Byars in 1874)	
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From the meander cor. of secs. 3 and 34 on the left bank of Dean Creek.	
Thence upstream with adjusted record meanders of the left bank of Dean Creek in sec. 3.	
	S. 15° 20' W., 10.67 chs.
	S. 77° 40' W., 2.48 chs.
	N. 59° 27' W., 7.60 chs.
	S. 58° 25' W., 6.87 chs.
	At 2.710 chs. on this course, point for the special meander cor. on the N. and S. centerline of the NW¼ of sec. 3, hereinafter described.
	At 6.290 chs. on this course, point for the auxiliary meander cor. on the S. bdy. of Parcel A in the NW¼ of sec. 3, hereinafter described.
	S. 0° 08' E., 7.76 chs.
	S. 20° 29' W., 8.74 chs.
	S. 18° 10' E., 17.98 chs.
	S. 84° 44' E., 6.99 chs.
	N. 33° 09' E., 7.44 chs.
	S. 38° 10' E., 9.77 chs.
	S. 31° 00' E., 5.85 chs.
	S. 4° 00' W., 3.88 chs.

Adjusted Record Meanders of the Left Bank of Dean Creek in
Section 3, T. 22 S., R. 11 W., Willamette Meridian, Oregon

CHAINS	
	N. 88° 16' W., 4.99 chs.
	N. 9° 35' W., 4.12 chs.
	N. 88° 16' W., 2.00 chs.
	S. 46° 10' W., 3.91 chs.
	S. 0° 08' E., 0.97 chs.
	S. 71° 41' E., 4.96 chs.
	S. 40° 13' E., 5.87 chs.
	N. 29° 16' E., 4.11 chs.
	N. 69° 25' E., 2.02 chs.
	S. 55° 30' E., 4.92 chs.
	S. 14° 33' E., 4.86 chs.
	S. 32° 50' W., 1.95 chs.
	S. 67° 33' W., 1.97 chs.
	S. 29° 45' W., 1.95 chs.
	S. 14° 33' E., 3.88 chs.
	N. 52° 42' E., 2.04 chs.
	N. 26° 21' E., 2.06 chs.
	N. 74° 22' E., 4.04 chs.
	S. 46° 21' E., 2.94 chs.
	S. 14° 33' E., 3.88 chs.
	S. 41° 27' E., 3.34 chs.
	The meander cor. of sec. 3 only, on the left bank of Dean Creek.
<hr/> Subdivision of Section 3, T. 22 S., R. 11 W., Willamette Meridian, Oregon <hr/>	
	From the ¼ sec. cor. of secs. 3 and 10.
	N. 0° 04' 00" W., on the N. and S. centerline of sec. 3, marking and blazing the true line.
	Descend over NE. slope through light timber and heavy undergrowth.
11.45	Dean Creek County Road, asphalt surface, 30 lks. wide, bears S. 60° E. and N. 60° W.; over nearly level land through marsh.
19.065	Intersect adjusted record meanders of the left bank of Dean Creek, and point for a special meander corner; not monumented.

Subdivision of Section 3,
T. 22 S., R. 11 W., Willamette Meridian, Oregon

CHAINS	
21.63	Dean Creek, 20 lks. wide, course N. 70° W.; continue through marsh.
35.30	Leave marsh; asc. over SW. slope.
35.90	Graveled road, 25 lks. wide, bears N. 60° W. and S. 60° E.
38.950	<p>The center ¼ sec. cor. of sec. 3, established and recorded by Kristian O. DeGroot, Registered Land Surveyor No. 1941, in 1985, and is accepted as the corner; monumented with an iron pin, 5/8 in. diam., firmly set flush with the ground, with plastic cap mkd. BAUGHMAN TECH SERV.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T22S R11W C¼ S 3 1987</p> <p>from which bearing trees mkd. by DeGroot</p> <p style="padding-left: 40px;">A spruce, 13 ins. diam., bears N. 23° E., 28 lks. dist., with scribe marks C¼ S3 BT visible on partially healed blaze.</p> <p style="padding-left: 40px;">A spruce, 7 ins. diam., bears S. 19° E., 19½ lks. dist., with illegible scribe marks visible on partially healed blaze.</p> <p>Deposit a white "DEEP-1" magnetic marker and iron pin at the base of the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 03' 00" W., beginning new measurement.</p> <p>Descend over NW. slope.</p>
18.160	<p>The center N 1/16 sec. cor. of sec. 3, established and recorded by Arnold G. Gibson, Registered Land Surveyor No. 359, in 1964, and perpetuated and recorded by Kristian O. DeGroot, Registered Land Surveyor No. 1941, in 1985, and is accepted as the corner; monumented with a PK nail in the center of an X marked on a north facing rock face of indeterminate size.</p> <p>At the corner point</p> <p>Set a brass tablet, 3¼ ins. diam., 3½ in. stem, in a drill hole in rock face, with top mkd.</p> <p style="text-align: center;">C N 1/16 * S 3 C 1987</p> <p>from which a bearing tree mkd. by Gibson</p> <p style="padding-left: 40px;">A maple, 29 ins. diam., bears N. 1° W., 139½ lks. dist., with healed blaze.</p> <p>and a bearing tree mkd. by DeGroot</p>

Subdivision of Section 3,
T. 22 S., R. 11 W., Willamette Meridian, Oregon

CHAINS	
	<p>An alder, 13 ins. diam., bears N. 30° W., 15½ lks. dist., with scribe marks CN 1/16 S3 BT visible on the bark.</p> <hr style="width: 20%; margin: auto;"/> <p>N. 0° 02' 30" W., beginning new measurement.</p>
0.45	Creek, 5 lks. wide, course W.; asc. over S. slope.
3.05	Spur, slopes W.; desc. over broken N. slope.
18.160	The ¼ sec. cor. of secs. 3 and 34, on the N. bdy. of the Tp.
	<hr style="width: 20%; margin: auto;"/> <p>From the center ¼ sec. cor. of sec. 3.</p> <p>S. 87° 50' 00" W., on the W½ of the E. and W. centerline of sec. 3.</p> <p>Descend over SW. slope, through light timber and moderate undergrowth.</p>
1.90	Graveled road, 14 lks. wide, bears S. 40° E. and N. 30° W.
2.25	Enter marsh, edge bears S. 40° E. and N. 30° W.
5.30	Dean Creek, 30 lks. wide, course N. 20° W.; continue through marsh.
19.600	Point for the center W 1/16 sec. cor. of sec. 3.
	<p>Set an aluminum rod, 3 ft. long, 3/4 in. diam., 32 ins. in the ground, with aluminum cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>W 1/16</p> <p>C ----- C</p> <p>S 3</p> <p>1987</p> </div> <p>from which</p> <p style="margin-left: 40px;">A power pole, No. 9C6, bears S. 26 3/4° W., 133 lks. dist.</p> <p style="margin-left: 40px;">A brass tablet, set flush in the NW. cor. of bridge abutment, bears N. 18½° W., 314 lks. dist., mkd. DOUGLAS COUNTY ENGINEERS DEPT.</p>
20.65	Leave wetlands, edge bears N. 10° E. and S. 10° E.; asc. over NE. slope.
21.20	Dean Creek County Road, asphalt surface, 50 lks. wide, bears N. 15° E. and S. 30° E., in a curve.
22.540	Intersect adjusted record meanders of the left bank of Dean Creek, and point for a special meander corner; not monumented.
25.40	Top of ascent, slopes NE.; desc. over NW. slope.
36.20	Hakki Creek, 5 lks. wide, course N. 55° E.; into nearly level field.
39.200	The ¼ sec. cor. of sec. 3 only, on the E. bdy. of sec. 4.

Subdivision of Section 3,
T. 22 S., R. 11 W., Willamette Meridian, Oregon

CHAINS	
	<hr/> <p>From the center W 1/16 sec. cor. of sec. 3.</p> <p>N. 0° 19' 00" E., on the N. and S. centerline of the NW¼ of sec. 3.</p> <p>Ascend over nearly level land.</p>
1.65	Dean Creek, 75 lks. wide, course N. 80° W.; asc. over SW. slope.
2.90	Dean Creek County Road, asphalt surface, 40 lks. wide, bears N. 30° E. and S. 30° W.
18.500	<p>The NW 1/16 sec. cor. of sec. 3, established and recorded by Glenn S. Baughman, Registered Land Surveyor No. 536, in 1971, and is accepted as the corner; monumented with an iron pin, 5/8 in. diam., firmly set, projecting 4 ins. above ground.</p> <p>At the corner point</p> <p>Set an aluminum rod, 6 ft. long, 3/4 in. diam., 68 ins. in the ground, with aluminum cap mkd.</p> <p style="text-align: center;">NW 1/16 S 3 1987</p> <p>from which</p> <p style="padding-left: 40px;">A power pole, No. 9C3, bears N. 53 3/4° E., 310 lks. dist.</p> <p style="padding-left: 40px;">A power pole, No. 9C4, bears S. 28½° E., 376 lks. dist.</p> <p>Deposit the iron pin alongside the aluminum rod.</p> <p>The corner is located in tidal marsh.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 19' 00" E., beginning new measurement.</p> <p>Over nearly level land.</p>
8.70	Dean Creek, 106 lks. wide, course N. 60° E.; asc. over SE. slope.
10.155	<p>Intersect the adjusted meanders of the left bank of Dean Creek. Point for the special meander corner on the N. and S. centerline of the NW¼ of sec. 3.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">W S * 3</p> <p style="text-align: center;">W SMC 1987</p> <p>from which</p>

**Subdivision of Section 3,
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CHAINS	
	<p>A hemlock, 14 ins. diam., bears S. 50¼° W., 67 lks. dist., mkd. S3 SMC BT.</p> <p>A cherry, 7 ins. diam., bears N. 77 3/4° W., 60 lks. dist., mkd. S3 SMC BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.</p> <p>Ascend over SE. slope.</p>
12.30	Spur, slopes N. 70° E.; desc. over NE. slope.
15.75	Enter nearly level land.
18.505	The W 1/16 sec. cor. of secs. 3 and 34, on the N. bdy. of the Tp.
	<hr/> <p>From the center N 1/16 sec. cor. of sec. 3.</p> <p>S. 88° 50' 30" W., on the E. and W. centerline of the NW¼ of sec. 3.</p> <p>Descend over broken NW. slope, through light timber and light undergrowth.</p>
9.15	Dean Creek County Road, asphalt surface, 45 lks. wide, bears N. 55° E. and S. 50° W.
9.30	Enter tidal marsh.
19.475	The NW 1/16 sec. cor. of sec. 3.
	<hr/> <p>S. 88° 50' 30" W., beginning new measurement.</p> <p>Over nearly level land.</p>
1.50	Dean Creek, 75 lks. wide, course N. 20° E.; asc. over nearly level land.
3.585	Intersect adjusted record meanders of the left bank of Dean Creek, and point for a special meander corner; not monumented.
15.15	Ascend over SE. slope.
19.475	The N 1/16 sec. cor. of sec. 3 only, on the E. bdy. of sec. 4.
	<hr/> <p style="text-align: center;">Survey of Parcel A, T. 22 S., R. 11 W., Willamette Meridian, Oregon</p> <hr/> <p>Parcel A is a tract of land conveyed by warranty deed from Phillip J. Washburn, et al., to the United States of America, dated January 27, 1987.</p> <hr/> <p>From Cor. No. 1 of Parcel A, which is identical with the W 1/16 sec. cor. of secs. 3 and 34, on the N. bdy. of the Tp.</p>

Survey of Parcel A,
T. 22 S., R. 11 W., Willamette Meridian, Oregon

CHAINS	
	<p>S. 89° 51' 30" W., on line 1-2 of Parcel A, identical with line bet. secs. 3 and 34, on the N. bdy. of the Tp.</p> <p>Over nearly level land, through light timber.</p>
19.390	<p>Corner No. 2 of Parcel A, identical with the cor. of secs. 3, 4, 33, and 34, hereinbefore described.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 0° 36' 30" W., on line 2-3 of Parcel A, identical with the W. bdy. of sec. 3.</p> <p>Ascend over N. slope, through heavy timber and dense undergrowth.</p>
10.507	<p>Corner No. 3 of Parcel A, hereinbefore described.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 88° 50' 30" E., parallel with the E. and W. centerline of the NW¼, on line 3-4 of Parcel A.</p> <p>Ascend over SW. slope, through moderate timber and heavy undergrowth.</p>
1.05	<p>Spur, slopes S. 40° E.; desc. over NE. slope.</p>
6.10	<p>Ravine, drains S. 60° E.; asc. SW. slope.</p>
11.65	<p>Spur, slopes S.; desc. over SE. slope.</p>
15.25	<p>Intersect well casing, 4 ft. diam. cement cylinder.</p>
16.410	<p>Intersect the adjusted meanders of the left bank of Dean Creek. Point for Cor. No. 4, identical with auxiliary meander cor. of the S. bdy. of Parcel A.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">AMC T22S R11W S 3 1987</p> <p>from which</p> <p style="padding-left: 40px;">A spruce, 37 ins. diam., bears N. 2¼° E., 116 lks. dist., mkd. S3 AMC BT.</p> <p style="padding-left: 40px;">A fir, 30 ins. diam., bears N. 78½° W., 138 lks. dist., mkd. S3 AMC BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 58° 25' 00" E., on line 4-5, identical with the adjusted record meander line of the left bank of Dean Creek.</p> <p>Over nearly level land, through light timber and moderate undergrowth.</p>

Survey of Parcel A,
T. 22 S., R. 11 W., Willamette Meridian, Oregon

CHAINS	
3.580	<p>Corner No. 5 of Parcel A, identical with the special meander corner on the N. and S. centerline of the NW$\frac{1}{4}$ of sec. 3, hereinbefore described.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 19' 00" E., on line 5-1, identical with the N. and S. centerline of the NW$\frac{1}{4}$ of sec. 3.</p> <p>Ascend over SE. slope, through light timber and dense undergrowth.</p>
8.350	<p>Corner No. 1 of Parcel A, identical with the W 1/16 sec. cor. of secs. 3 and 34 and point of beginning.</p> <hr style="width: 20%; margin: 10px auto;"/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The lands included in the foregoing survey are located approximately five miles east of Reedsport, Oregon, in Douglas County.</p> <p>The elevations range from about 720 feet in the southwest $\frac{1}{4}$ of section 3, to sea level on the north boundary of section 3.</p> <p>Access is by way of State Highway 38 and Dean Creek Road. The area is drained by Hakki Creek and Dean Creek. The soil is very rocky in the higher elevations and clay loam in the lower elevations.</p> <p>Timber consists of fir, hemlock, spruce, maple, myrtle, madrone, cedar, and alder; undergrowth is huckleberry, salmonberry, vine maple, blackberry, poison oak, salal, rhododendron, and fern.</p> <p>No evidence of mineral deposits was noted in the area covered by this survey.</p> <p>The average of a considerable number of readings throughout the area gives a value of 18$\frac{1}{2}$° East for the mean magnetic declination. There is a range of up to 1$\frac{1}{2}$° due to local attraction.</p> <hr style="width: 20%; margin: 10px auto;"/>