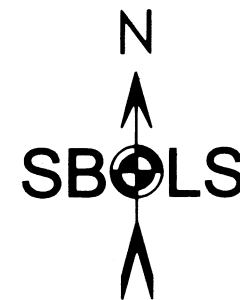
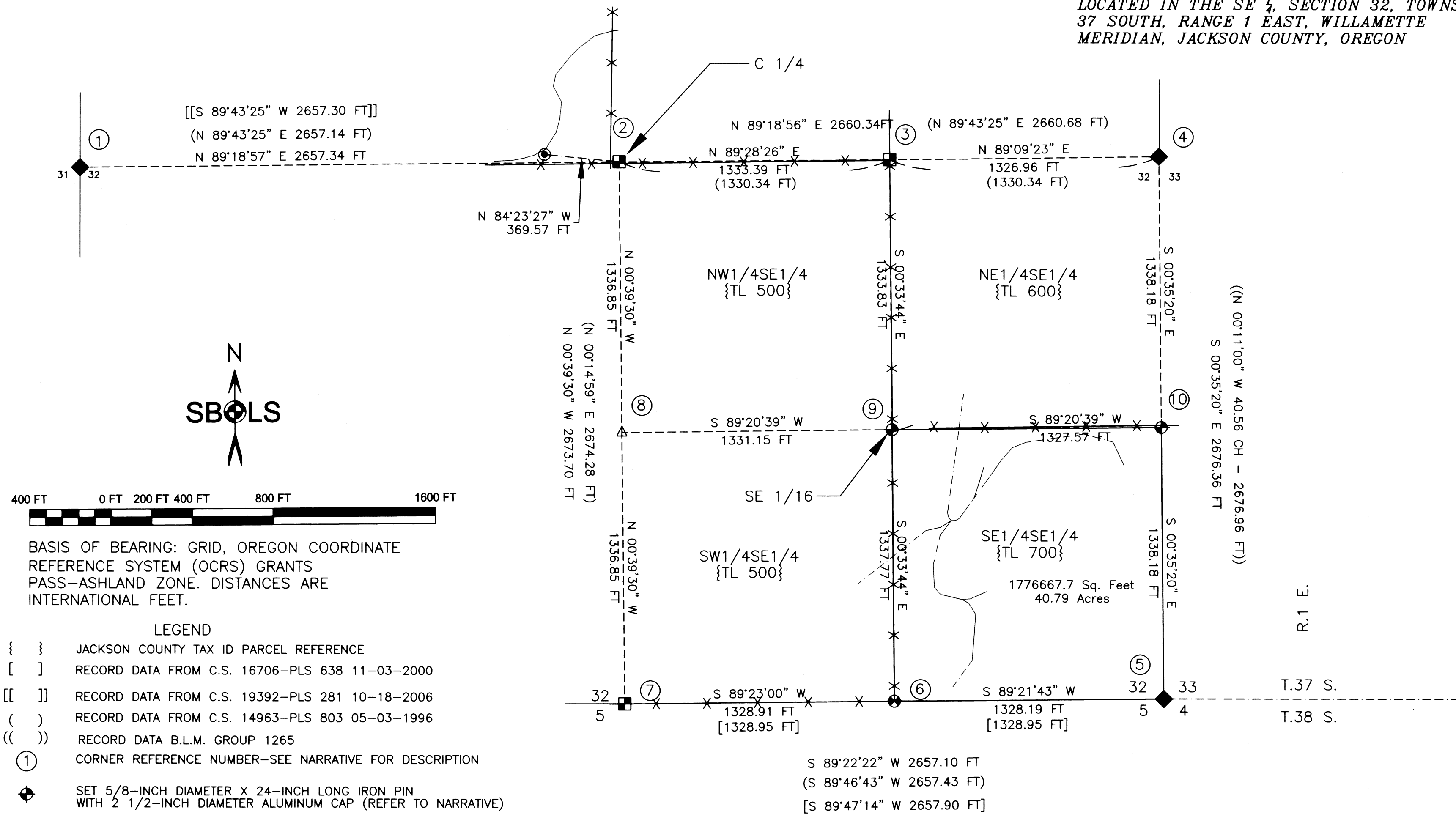


MAP OF SURVEY
 LOCATED IN THE SE 1/4, SECTION 32, TOWNSHIP
 37 SOUTH, RANGE 1 EAST, WILLAMETTE
 MERIDIAN, JACKSON COUNTY, OREGON

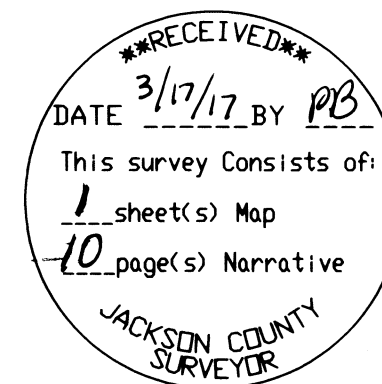


BASIS OF BEARING: GRID, OREGON COORDINATE
 REFERENCE SYSTEM (OCRS) GRANTS
 PASS-ASHLAND ZONE. DISTANCES ARE
 INTERNATIONAL FEET.

LEGEND

- { } JACKSON COUNTY TAX ID PARCEL REFERENCE
- [] RECORD DATA FROM C.S. 16706-PLS 638 11-03-2000
- [[]] RECORD DATA FROM C.S. 19392-PLS 281 10-18-2006
- () RECORD DATA FROM C.S. 14963-PLS 803 05-03-1996
- (()) RECORD DATA B.L.M. GROUP 1265
- ① CORNER REFERENCE NUMBER-SEE NARRATIVE FOR DESCRIPTION
- ◆ SET 5/8-INCH DIAMETER X 24-INCH LONG IRON PIN WITH 2 1/2-INCH DIAMETER ALUMINUM CAP (REFER TO NARRATIVE)
- FOUND 5/8-INCH IRON PIN AND YELLOW PLASTIC CAP- C.S. 14963
- FOUND 5/8-INCH IRON PIN AND ALUMINUM CAP- C.S. 19392
- ◆ FOUND 5/8-INCH IRON PIN AND YELLOW PLASTIC CAP- C.S. 16706
- ◆ FOUND BLM OR COUNTY SURVEYOR BRASS CAP MONUMENT AND ACCESSORIES
- △ CALCULATED POINT - NO MONUMENT FOUND OR SET
- X— EXISTING WIRE FENCE

NARRATIVE IS A SEPARATE DOCUMENT. REFER TO NARRATIVE FOR A COMPLETE CORNER DESCRIPTION.



SBLS
 STEPHAN BAROTT LAND SURVEYING

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Stephan Barott
 OREGON
 JULY 28, 1988
 STEPHAN L. BAROTT
 2332

RENEWS: DECEMBER 31, 2017

1446 ST. ANDREW WAY
 MEDFORD, OR 97504

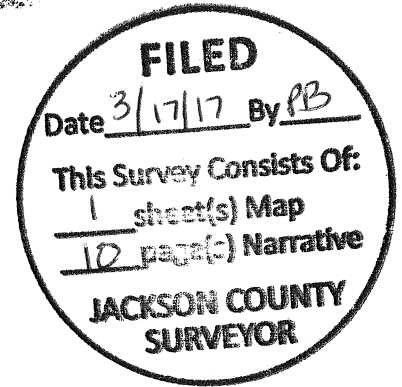
PHONE: 541-776-1272
 CELL: 541-510-8278
 e-mail: sbarott@charter.net

MAP OF SURVEY

DRAWN SBLS	DATE 02-21-2017	RAY FERNS PO BOX 432 STEVENSON, WA 98648
APPROVED	DATE	37-1E-32-TL 700
SCALE 1"=400'	SHEET 1 OF 1	PROJECT NO. 2016-24

Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250

Survey No. 22195



SURVEYED FOR: RAY FERNS
PO BOX 432
STEVENSON, WA 98648

SURVEYED BY: STEPHAN BAROTT LAND SURVEYING
1446 ST. ANDREW WAY
MEDFORD, OREGON 97504

LOCATION: Township 37 South, Range 1 East, Southeast 1/4 Section 32, Willamette Meridian, Jackson County, Oregon. (Jackson County Tax Records 37-1E-32- TL700)

BASIS OF BEARING: Grid Bearing utilizing the Oregon Coordinate Reference System (OCRS) Grants Pass-Ashland Zone. GPS Coordinates are NAD83(2011) Epoch 2010.00.

PURPOSE: The purpose of this survey is to identify a portion of the Ferns property described in OR 2011-006455 of the Official Records of Jackson County, Oregon. The primary purpose is to identify the SE1/4SE1/4 of Section 32, said Township and Range. The secondary purpose is to locate a septic easement on the adjacent parcel to the North and to assist in the mapping of a new home site. These two items are separate items and not part of this boundary survey.

HISTORY OF SURVEYS: The history of surveys of T.37 S., R.1 E. pertaining to this survey is as follows:

The exterior boundaries and subdivisional lines of the township were surveyed by Butler Ives and George W. Hyde, U.S. Deputy Surveyors, in 1854.

A portion of the subdivisional lines for section 33 were surveyed by Rollin D. Aanrud, Cadastral Surveyor. Refer to Group Number 1234, 1236, and 1265 dated September 28, 1984. During this survey, the east line of Section 32 was surveyed and documented.

Section 4, Township 38 South, Range 1 East was surveyed by Russell D. Hendricks, LS688. During this survey, Hendricks tied to the section corner for Sections 4, 5, 32, 33. Refer to Filed Survey No. C.S. 9284 dated 5/11/1982.

Section 32 was partially surveyed by Gary Kaiser, LS803. Refer to filed survey No. C.S. No. 14963 dated May 3, 1996. During this survey, Kaiser set the one-quarter corner for Sections 32 and 5 by proportionate measurement. Kaiser also established the center one-quarter corner and the center-east one-sixteenth corner for Section 32.

The south line of Section 32 was surveyed by George Burrell, LS 638. Refer to filed survey No. C.S. 16706 dated November 3, 2000. During this survey, Burrell established the East one-sixteenth corner for Sections 32 and 5.

Road Survey for the Circuit Court for the State of Oregon in the County of Jackson (Case No. 04-1598-E7) was surveyed by Mark E. Boyden, LS 281. Refer to filed survey No. C.S. 19392 dated October 18, 2006. During this survey, Boyden located the centerline of an existing access road and tied in the west half of the east-west centerline of Section 32.

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Oregon Revised Statutes, Paragraph 209.250**

No other surveys pertinent to this current survey are of record.

PROCEDURE: Prior to commencement of this survey, Deed Records and filed surveys were reviewed for consistency. No obvious ambiguities were found.

Monuments as shown on the map of survey were tied using survey grade GPS or an electronic total station. The east-west centerline for Section 32 was surveyed and described during surveys C.S. 14963 and C.S. 19392. My surveyed distance for the west half of the east-west centerline matched both surveys well. The total distance for the east-west centerline matched the Kaiser survey well. However, the position for the center-east one-sixteenth corner for Section 32 as established by Kaiser did not match the distances as shown on survey No. C.S. 14963. The distances to the Kaiser bear trees matched the Kaiser calls. In addition, iron pin set by Kaiser was found bent toward the west. Fence post in a large rock jack was found adjacent to the found iron pin. The owner of record for the property, Leonard Ferns, who is the father of Ray Ferns showed me said iron pin and indicated it had not moved since it been set by Kaiser. Said found iron pin has been recognized as marking the true property boundary for about twenty (20) years. I held the position of this iron pin, as well as the iron pins marking the East one-sixteenth corner on the South line of Section 32. My surveyed positions do not agree with the platted distance for each corner. However, both monuments have been utilized for many years and are accepted as marking the true property boundary.

Direct GPS observations were measured at many of the existing property corners and are documented in this narrative.

Control points established along these lines are marked with ½"x15" iron pins with blue or pink plastic caps marked "SBLS CONTROL." Several miscellaneous GPS control points were also established and are on file with this office.

GPS control was established utilizing a Leica GS14 Real Time Kinematic (RTK) GNSS (GPS) receiver utilizing Oregon Department of Transportation (ODOT) GPS network solutions (ORGN). Adjustment is NAD83(2011- Epoch 2010.00) and vertical is NAVD88 utilizing Geoid12A. Distances and coordinates are international feet. The coordinate system used is OCRS Grants Pass-Ashland Zone.

EQUIPMENT:

Equipment utilized throughout this survey includes a Leica TCRP-1203 Electronic Robotic Total Station and Leica GS14 GNSS (GPS) receiver.

MONUMENTS ACCEPTED FOR CONTROL AND MONUMENTS ESTABLISHED: Index numbers are shown on the Map of Survey.

1. One-Quarter Corner for Section 31 and 32- GCDB 200140

At the corner point, I found a 2 ½-inch diameter brass cap monument on a 1-inch diameter galvanized iron pipe protruding 0.5 feet above ground, marked as follows:

**Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250**

T37S R1E
1/4S
31 | 32
C.S.
1988

From which
(record per County re-establishment notes P-322-323 I did not re-measure)

A 9-inch diameter White Oak bears South 74°39' West, 182.60 feet distance.

An 11-inch diameter White Oak (being the most easterly of a clump of four White Oak) bears North 7°20'10" East, 102.00 feet distance.

Geodetic position from GPS Position (#104) as follows:

Latitude: 42°18'32.65341"N
Longitude: 122°44'15.22946"W
Elevation: 3446.00 ft

Corner lies North 69° East. 3 feet more or less, from a wood post for a horse gate, in a N-S and W wire fence. An access road as located in survey No. C.S. 19392 bears North 217 feet.

2. Center One-Quarter Corner for Section 32- GCDB 240140

At the corner point, I found a 5/8-inch diameter iron pin with a yellow plastic cap with unreadable marks, projecting 0.5 feet above ground.

From which
(record per filed survey No. C.S. 14963. I did not re-measure)

A 10-inch diameter White Oak bears South 84°24' West, 389.1 feet distance. (South of wire fence), with a healed blaze.

A 6-inch diameter White Oak bears North 56°28' West, 377.2 feet distance. (West of access road), with a healed blaze.

A 12-inch diameter Laurel bears North 36°04' East, 270.6 feet, with a healed blaze.

Fence corner of a E-W-N wire fence bears South 80°12' West, 40.0 feet.

Also from which, a 5/8-inch diameter iron pin with an aluminum cap established by Mark E. Boyden during filed survey No. C.S. 19392 and stamped

**Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250**

BOYDEN

PLS 281

bears North 84°23'27" West, 369.57 feet .

BOYDEN aluminum cap (#105):

Geodetic position from GPS Position as follows:

Latitude: 42°18'33.16418"N
 Longitude: 122°43'44.75790"W
 Elevation: 3545.93 ft

Center One-quarter corner (#106):

Geodetic position from GPS Position as follows:

Latitude: 42°18'32.78157"N
 Longitude: 122°43'39.86691"W
 Elevation: 3533.02 ft

Corner lies North 8.7 feet from a wire fence.

3. Center-east One-Sixteenth Corner for Section 32- GCDB 260140

At the corner point, I found a 5/8-inch diameter iron pin with a yellow plastic cap marked as follows:

Kaiser

RLS803

This iron pin is located adjacent to a W-S wire fence, with a 4- foot diameter rock jack located to the Southwest. This iron pin location does not match the Kaiser platted distances from the controlling corners to the East and West, but not appear to have move, with the exception of the bent iron pin and cap being oriented to the Southwest at this time. Distance to the Kaiser bearing trees agree (within reason) with the distance as reported by Kaiser.

This corner was verified as being in the original position as established by Kaiser during survey No. C.S. 14963, by Mr. Leonard Ferns who constructed the wire fence to the south.

From which

A 5-inch diameter White oak bears North 56°0' East, 35.9 feet (record North 59°22' East, 36.3 feet), with a healed blaze.

**Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250**

A 18-inch diameter Pine bears South 62°West, 10.7 feet (record South 61°57' West, 9.6 feet), with a healed blaze.

4. One-Quarter Corner for Section 32 and 33 -GCDB 300140

At the corner point, I found a 3 ½-inch diameter Bureau of Land Management brass cap monument protruding 0.5 feet above ground, mark as follows:

U.S. DEPT. OF THE INTERIOR
UNLAWFUL TO DISTURB
T37S R1E
1/4S
32 | 33
1985
CADASTRAL SURVEY
BUR. OF LAND MANAGEMENT

From which
(record per BLM Group No. 1265 records. I did not re-measure)

A 9-inch diameter Fir bears North 43°00' East, 4 links (2.64 feet).

A 9-inch diameter Fir bears North 75°30' West, 51 links (33.66 feet).

A 2-inch diameter iron pipe bears North 15°50' East, 2 links (1.32 feet). Iron pipe located at the intersection of a N-S-E-W wire fence.

Also from which:

A 5/8-inch diameter by 12-inch long iron pin with plastic cap marked SBLS CONTROL, (#107) bears South 47°21'45" East, 424.45 feet.

A 5/8-inch diameter by 12-inch long iron pin with plastic cap marked SBLS CONTROL, (#108) bears South 36°11'35" East, 321.87 feet

SBLS CONTROL (#108):

Geodetic position from GPS Position as follows:

Latitude: 42°18'30.32772"N

Longitude: 122°43'01.96012"W

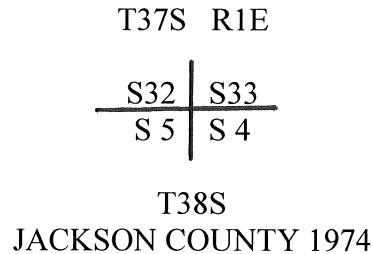
**Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250**

Elevation: 3998.32 ft

Corner lies 208.5 feet north of an access road metal gate.

5. Section corner for Section 32 and 33, Township 37 South and Section 4 and 5, Township 38 South, Range 1 East – GCDB 300100.

At the corner point, I found a 2 ½-inch diameter brass cap monument on a 1-inch diameter galvanized iron pipe protruding 1.0 foot above ground, marked as follows:



From which
(record per County 1974 re-establishment notes for GCDB 300100. All trees have been cut down above the bearing tree tags. I did not re-measure)

A 24-inch diameter Douglas Fir bears North 23° East, 45.0 feet distance. (now a high stob).

A 27-inch diameter White Fir bears South 78° East, 69.05 feet distance. (now a high stob).

A 12-inch diameter Douglas Fir bears South 49° West, 42.5 feet distance. (now a high stob).

A 6-inch diameter Douglas Fir bears North 12° West, 14.2 feet distance. (now a high stob).

Also from which:

A 1/2-inch diameter by 15-inch long iron pin with plastic cap marked SBLS CONTROL, (#117) bears South 48°22'06" East, 115.00 feet

SBLS CONTROL (#117):

Geodetic position from GPS Position as follows:

Latitude: 42°18'05.71033"N
 Longitude: 122°43'03.21948"W
 Elevation: 4268.56 ft

**Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250**

SECTION CORNER GCDB 300100 (#118):

Geodetic position from GPS Position as follows:

Latitude: 42°18'06.47108"N
 Longitude: 122°43'04.35579"W
 Elevation: 4267.18 ft

6. East One-Sixteenth Corner for Section 32 and Section 5- GCDB 260100

At the corner point, I found 5/8-inch diameter iron pin with a yellow plastic cap marked as follows:

BURRELL
 .
 RLS 638

ONE-SIXTEENTH CORNER GCDB 260100 (#102):

Geodetic position from GPS Position as follows:

Latitude: 42°18'06.41946"N
 Longitude: 122°43'22.02873"W
 Elevation: 4247.79 ft.

7. One-Quarter Corner for Section 32 and 5-GCDB 240100

At the corner point, I found a 5/8-nch diameter iron pin with a yellow plastic cap marked as follows:

KAISER
 .
 RLS803

From which;

(record per filed survey No. C.S. 14963. - I did not re-measure)

A 10-inch diameter Fir bears South 50°44' West, 7.1 feet distance, with a healed blaze.

A 10-inch diameter Fir bears South 31°30' East, 13.2 feet distance, with a healed blaze.

A 12-inch diameter Fir bears South 79°54' East, 12.2 feet distance, with a healed blaze.

A 10-inch diameter sawed fir stump bears North 58°14' West, 8.3 feet distance.

Also from which:

A 1/2-inch diameter by 15-inch long iron pin with plastic cap marked SBLS CONTROL, (#153) bears North 24°11'28" West, 230.47 feet. Point lies on the northerly side of the old Valley View Road.

**Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250**

A 1/2-inch diameter by 15-inch long iron pin with plastic cap marked SBL5 CONTROL, (#154) bears North 16°42'46" West, 327.23 feet.

SBL5 CONTROL (#153):

Geodetic position from GPS Position as follows:

Latitude: 42°18'08.45509"N
Longitude: 122°43'40.94796"W
Elevation: 3991.85 ft

SBL5 CONTROL (#154):

Geodetic position from GPS Position as follows:

Latitude: 42°18'09.47416"N
Longitude: 122°43'40.93369"W
Elevation: 3975.76 ft

8. Center-south One-sixteenth Corner for Section 32- GCDB 240120.

Calculated point. Nothing found or set.

Monuments established this survey

9. Southeast One-Sixteenth Corner for Section 32- GCDB 260120

At the corner point, I set a 5/8-inch diameter by 24-inch long iron pin with a 2 1/2-inch diameter aluminum cap marked:

BAROTT – SBL5
T37S R1E

SE 1/16 . S 32

2016
LS 2332

From which:

A T-Iron fence post in a 3-foot diameter rock jack in a N-S wire fence, bears South 7°25'54" East, 12.25 feet distance.

A mag nail set in the top of a 6-inch diameter wooden fence post for a N-S and E wire fence, bears North 2°50'25" East, 31.55 feet distance.

A 1/2-inch diameter by 15-inch long iron pin, with a plastic cap marked SBL5 CONTROL, bears South 50°48'57" East, 96.45 feet distance. (#120)

**Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250**

A ½-inch diameter by 15-inch long iron pin, with a plastic cap marked SBLs CONTROL, bears North 60°19'43" East, 131.54 feet distance. (#121)

SBLs CONTROL (#120):

Geodetic position from GPS Position as follows:

Latitude: 42°18'19.02665"N
 Longitude: 122°43'21.08782"W
 Elevation: 4007.45 ft

SBLs CONTROL (#121):

Geodetic position from GPS Position as follows:

Latitude: 42°18'20.26844"N
 Longitude: 122°43'20.54875"W
 Elevation: 4013.72 ft

Corner lies 2 feet West of a wire fence.

10. South One-sixteenth Corner for Section 32 and 33- GCDB 300120

At the corner point, I set a 5/8-inch diameter by 24-inch long iron pin with a 2 ½-inch diameter aluminum cap marked:

BAROTT – SBLs
 T37S R1E
 S 1/16
 S 32 | S33
 2016
 LS 2332

From which:

A 9-inch diameter Douglas fir bears South 56°39' East, 3.11 feet distance, scribed S1/16S33BT.

A 12-inch diameter Douglas fir bears South 52°09' West, 20.94 feet distance, scribed S1/16S32BT.

Corner lies 11 feet south of a wire fence.

**Survey Narrative to Comply with
Oregon Revised Statutes, Paragraph 209.250**

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Stephan Barott

OREGON
JULY 26, 1988
STEPHAN L. BAROTT
2332

RENEWS: DECEMBER 31, 2017

DATE OF SURVEY: February 21, 2017