

This Survey Consist Of:

<u>4</u>page(s) Narr<mark>ative</mark> JACK5ON COUNTY

SURVEYOR

sheet(s) Map

Survey Narrative to Comply with Oregon Revised Statutes, Paragraph 209.250

SURVEYED FOR: WALDEN FARM, LLC

615 SAINT JAMES RD

NEWPORT BEACH, CA 92663

SURVEYED BY:

STEPHAN BAROTT LAND SURVEYING

1446 ST. ANDREW WAY MEDFORD, OREGON 97504

LOCATION: Township 35 South, Range 3 West, Southeast quarter of Section 32 and the Southwest quarter of Section 33, Willamette Meridian, Jackson County, Oregon. (Jackson County Tax Records 353W33 TL500 and 600)

BASIS OF BEARING: Grid, Oregon Coordinate Reference System (OCRS) Grants Pass-Ashland Zone.

PURPOSE: The purpose of this survey is to adjusted tax lots lines for the two tax lots as approved in Staff Report outlined in Jackson County Development Services File No. **439-19-00014-SUB**.

HISTORY OF SURVEYS: The history of surveys of T.35 S., R.3 W. pertaining to this survey is as follows:

1857- David P. Thompson, U.S. Deputy Surveyor, surveyed the Township and sub-divisional lines. Refer to Contract No. 70 dated February 2, 1857.

1959-Lee B. Coon, LS439, subdivided Section 32. Surveyor Coon noted Sardine Creek Road and labeled the Creeks as East Fork (Right Fork Sardine Creek Road), West Fork (Left Fork Sardine Creek Road), and Sardine Creek. Surveyor Coon also noted a drainage that flow into Sardine Creek as Georgia Creek. This Creek is labeled as Jordan Creek on current topo maps. Refer to filed survey No. C.S. 1378 dated December 10, 1959.

1964-Charles Hurst, LS 483 surveyed the current tax lot 600 and 700 boundaries as shown on tax lot map 353W33. Surveyor Hurst noted errors in previous deed descriptions and resolved those discrepancies "to be in harmony with data calculated from previous surveys." Hurst did not plot the actual locations of Sardine Creek Road or the Right Fork of Sardine Creek Road. Most likely the paved and/or improved roads were not in existence at that time. Refer to filed survey No. C.S. 2649 dated October 26, 1964.

1971-Mark Boyden, LS281 subdivided a portion of Section 32. During this survey, Boyden set an iron pipe marking the Section Corner for Section 32 and 33 (T35SR3W) and Sections 4 and 5 (T36SR3W). Boyden also found the one-quarter corner for Sections 32 and 33 as described by Coon (CS 1378). Refer to foiled survey No C.S. 4577 dated August 3, 1971.

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1974-Robert M. Thompson, Registered Engineer No. 3683 surveyed a two tax lots in Section 33, retraced toe West boundary of Section 33, and surveyed a portion of the right-of-way for the Right Fork of Sardine Creek Road as it was described at the time. Thompson completed this survey for the exclusive use of Frank Lettang and C.S. Shotwell" on July 17, 1974. I obtained a copy of this survey from Eric Lettang while conducting survey No. C.S. 17884 in 2003.

1978-Gary Kaiser, PLS 803 (at the time working for Boyden Surveying) surveyed a two parcels in the Southwest quarter of Section 33. A portion of this survey marks a portion of the Southwesterly and Southerly boundary of the current tax lot 500 of this current survey. Refer to filed survey No. C.S. 7507 dated December 5, 1978.

1987-George Burrell, LS 638 surveyed the Northeast quarter of Section 33 and established the position of the center one-quarter corner for Section 33. Refer to filed survey No. C.S. 10822 dated February 11, 1987.

1989-The Jackson County Surveyor's Office re-established the Southwest corner for Section 33. Refer to the first re-establishment Book Pages 108-110. Also refer to Jackson County Project File 89-8 dated 4/6/89.

1989-Max Hull, LS 901 surveyed a parcel of land adjacent to the Left Fork and Right Fork of Sardine Creek Road. This survey tied in a portion of the original North boundary for Tax Lot 600 as shown on survey C.S. 2649.Refer to filed survey No. 11729 dated August 8, 1989.

2003-Stephan L. Barott, LS2332 (this office) surveyed a portion of the Northwest quarter of Section 33. During this survey, the West line of Section 33 was re-traced and a portion of the Right Fork of Sardine Creek Road was mapped. Refer to filed survey No. 17884 dated August 213, 2003.

2004-Lloyd (Butch) Smith, LS2011 surveyed a portion of the Northeast quarter of Section 5, Township 36 South, Range 3 West, W.M. During this survey, surveyor Smith indicated he tied to the computed position for the Section Corner for Sections 4, 5, 32, and 33 from computed positions reported by the Jackson County Surveyor as noted in File #89.8. Refer to filed survey No. 18350 filed on July 15, 2004.

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

PROCEDURE:

Prior to commencement of this survey, deed descriptions and surveys of record were evaluated. Other deeds and surveys were evaluated, however the most notable for this survey are as follows:

- Documents 96-27487 (parent description for the current tax lot 363W33-600) and 97-35177 (parent description for the current tax lot 353W33-600).
- Surveys C.S. 2649 and C.S. 7507.

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The existing centerlines for portions of Sardine Creek Road and the Right Fork of Sardine Creek Road adjacent to this project area were surveyed and mapped and held as marking the true right-of-way for each. Descriptions for both parcels of this property line adjustment (353W33-500 and 600) cross over the existing roads. However, descriptions for both tax lot 500 and tax lot 600 "except out" that portion of each road granted to Jackson County by deed 91-07746. It was determined that the boundaries of each tax lot will stop at the East and/or South right-or way limits for each road. Utilizing the existing centerline, I calculated the right-of-way limits as they exist on the ground today.

Several monuments established during C.S. 2649 were found. Bearings and distances do not fit the reported positions well, but they do not appear to have moved and were accepted. Several monuments set during C.S. 7507 were also found and accepted. I did not recover or look for all monuments established during

C.S. 7507 survey since the adjusted tax lot 500 is well over 10 acres and was not re-surveyed during this property line adjustment survey. I do believe most of them exist and follow the access road/fence line to Walden Farm area.

I had previously looked for and/or tied to many of the controlling monuments during C.S. 17884 in 2003. I utilized some of that control for this existing survey.

The adjusted line between tax lots 500 and 600 was established approximately 15 feet westerly from the existing centerline of a private access road to the Walden Farm area. Monuments set are 5/8-inch X 24-inch long iron pins with 1 3/4-inch diameter green plastic cap attached.

Refer to Jackson County Deed Records Document No. 2020-017704 (adjusted tax lot 500) and Document No. 2020-017705 (adjusted tax lot 500).

In addition to this boundary survey, a Flood Survey was completed by Thornton Engineering to establish the 1% chance of flooding elevation. It must be noted that the current FEMA FIRM 4155890285C is in error and plot Sardine Creek on the side of the hill near an irrigation ditch. Cross-Sections and elevation control was established by this office.

GPS control was established for four control points utilizing a Leica GS14 GNSS duel frequency Real Time Kinematic (RTK) GPS adjusted utilizing Oregon Department of Transportation (ODOT) GPS network solution (ORGN). Adjustment is NAD83 (2011)-EPOCH 2010 and vertical is NAVD88 utilizing Geoid12A. Internet connection was very poor and RTK GPS was limited. Most of the survey was performed utilizing the Leica TCRP 1203 Robotic Total Station.

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EQUIPMENT:

Equipment utilized throughout this survey includes a Leica TCRP-1203 Electronic Total Station and Leica GS14 GNSS RTK GPS Receiver adjusted utilizing Oregon Department of Transportation (ODOT ORGN) GPS network.

MONUMENTS ACCEPTED FOR CONTROL AND ESTABLISHED THIS SURVEY is as shown on the Map of Survey.

REGISTERED PROFESSIONAL LAND SURVEYOR

Stephan Barutt

OREGON JULY 26, 1988 STEPHAN L. BAROTT 2332

RENEWS: DECEMBER 31, 202

DATE OF SURVEY: JUNE 2, 2020