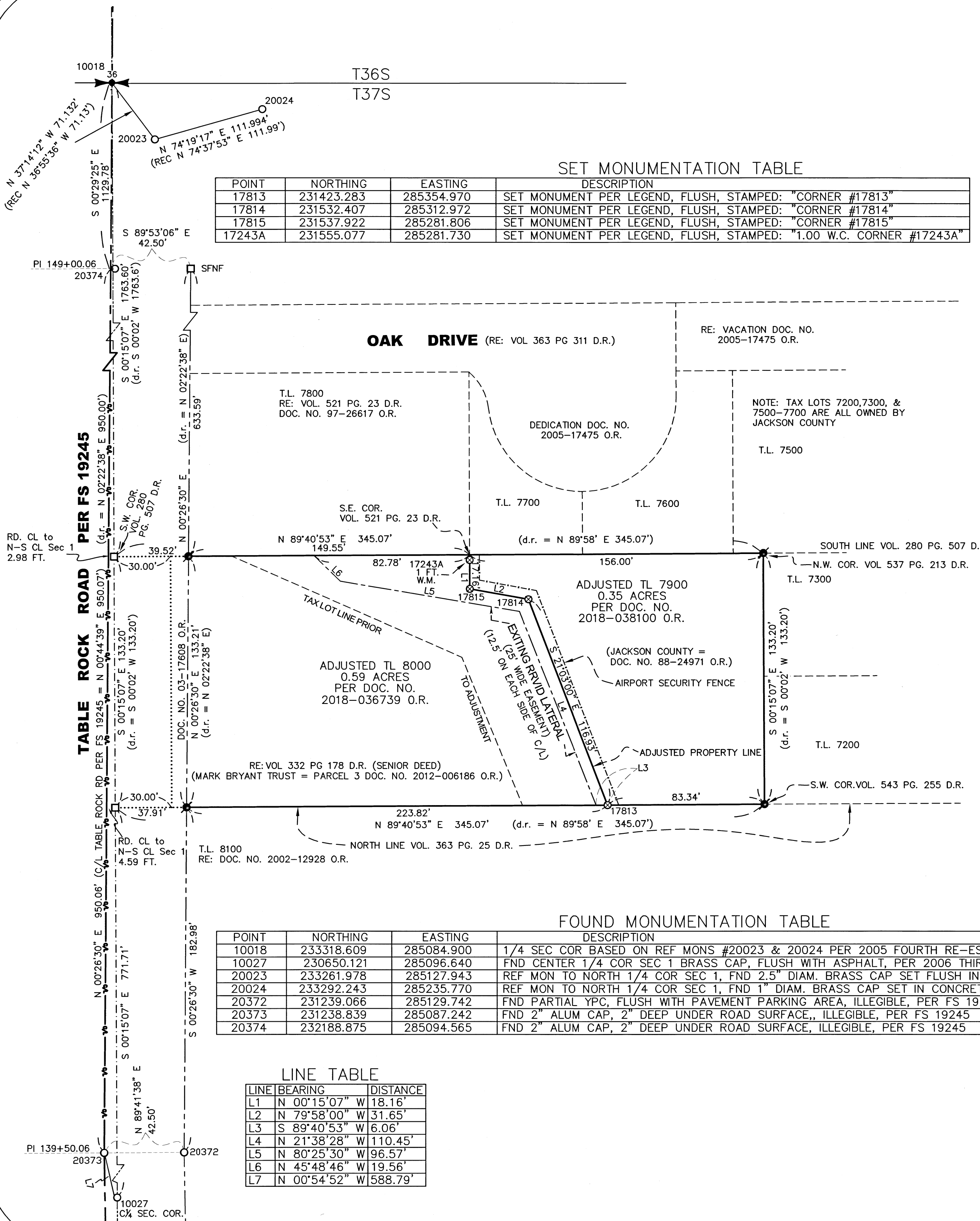


ROGUE VALLEY INTERNATIONAL-MEDFORD AIRPORT
Map of Survey
Property Line Adjustment
 Located in NE 1/4 of Section 1, T37S, R2W, W.M.
 Jackson County, Oregon



SET MONUMENTATION TABLE

POINT	NORTHING	EASTING	DESCRIPTION
17813	231423.283	285354.970	SET MONUMENT PER LEGEND, FLUSH, STAMPED: "CORNER #17813"
17814	231532.407	285312.972	SET MONUMENT PER LEGEND, FLUSH, STAMPED: "CORNER #17814"
17815	231537.922	285281.806	SET MONUMENT PER LEGEND, FLUSH, STAMPED: "CORNER #17815"
17243A	231555.077	285281.730	SET MONUMENT PER LEGEND, FLUSH, STAMPED: "1.00 W.C. CORNER #17243A"

SURVEY FOR:
 JACKSON COUNTY AIRPORT AUTHORITY
 1000 TERMINAL LOOP PARKWAY
 MEDFORD, OR 97504

SURVEY BY:
 JACKSON COUNTY SURVEYOR
 10 S. OAKDALE AVE, RM 318
 MEDFORD, OR 97501

JACKSON COUNTY DEVELOPMENT SERVICES

FILE NO: 439-17-00089-SUB/

EXAMINED AND APPROVED *Amir Ullah* DATE: Dec. 14, 2018
 PLANNING DIRECTOR

LEGEND

- = SURVEYED PROPERTY LINE
- - - = EAST R/W LINE OF TABLE ROCK ROAD
- - - = TAX LOT LINES (Not for boundary location or property dimensions or location)
- ⊙ = SET 30" STAINLESS STEEL DRIVE FLANGED ROD WITH 3.5 INCH BRONZE CAP
- = SET 5/8"x24" REBAR WITH 2" DIAMETER ALUMINUM CAP MKD: "JACKSON COUNTY SURVEYOR" SET FLUSH
- = FOUND MONUMENT AS NOTED IN MONUMENTATION TABLE
- = COMPUTED POSITION, NO MONUMENT SET
- O.R. = OFFICIAL RECORDS JACKSON COUNTY OREGON
- D.R. = DEED RECORDS, JACKSON COUNTY OREGON
- d.r. = DEED RECORD MEASUREMENT
- FS = FILED SURVEY IN JACKSON COUNTY SURVEYOR'S OFFICE
- RRVID = ROGUE RIVER VALLEY IRRIGATION DISTRICT
- SFNF = SEARCH FOR MONUMENT BUT NOT FOUND
- WC = WITNESS CORNER

NARRATIVE IS SEPARATE DOCUMENT

REGISTERED
PROFESSIONAL
 LAND SURVEYOR

Scott Fein
 OREGON
 NOVEMBER 10, 2010
 SCOTT D. FEIN
 83181
 Renews 12/31/2019

FILED
 Date 10/19 By PB
 This survey consists of:
1 sheet(s) Map
2 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR



Scale: 1"=40'

FOUND MONUMENTATION TABLE

POINT	NORTHING	EASTING	DESCRIPTION
10018	233318.609	285084.900	1/4 SEC COR BASED ON REF MONS #20023 & 20024 PER 2005 FOURTH RE-ESTAB NOTES
10027	230650.121	285096.640	FND CENTER 1/4 COR SEC 1 BRASS CAP, FLUSH WITH ASPHALT, PER 2006 THIRD RE-ESTAB NOTES
20023	233261.978	285127.943	REF MON TO NORTH 1/4 COR SEC 1, FND 2.5" DIAM. BRASS CAP SET FLUSH IN CONCRETE ISLAND PER FOURTH RE-ESTAB
20024	233292.243	285235.770	REF MON TO NORTH 1/4 COR SEC 1, FND 1" DIAM. BRASS CAP SET IN CONCRETE CURB PER FOURTH RE-ESTAB
20372	231239.066	285129.742	FND PARTIAL YPC, FLUSH WITH PAVEMENT PARKING AREA, ILLEGIBLE, PER FS 19245
20373	231238.839	285087.242	FND 2" ALUM CAP, 2" DEEP UNDER ROAD SURFACE, ILLEGIBLE, PER FS 19245
20374	232188.875	285094.565	FND 2" ALUM CAP, 2" DEEP UNDER ROAD SURFACE, ILLEGIBLE, PER FS 19245

LINE TABLE

LINE	BEARING	DISTANCE
L1	N 00°15'07" W	18.16'
L2	N 79°58'00" W	31.65'
L3	S 89°40'53" W	6.06'
L4	N 21°38'28" W	110.45'
L5	N 80°25'30" W	96.57'
L6	N 45°48'46" W	19.56'
L7	N 00°54'52" W	588.79'

Basis of Bearings
 Geodetic North
 Per NAD 83 (2011)(2010.00)
 Projected onto
 Oregon Coordinate Reference System (OCRS)
 Grants Pass Ashland Zone NAD83 (2011) Datum
 Zone Definition
 Transverse Mercator Projection NAD 83
 Latitude of Grid Origin: 41°45'00"N
 False Northing: 0.000 m
 False Easting: 50,000 m
 Central Meridian Scale: 1.000043 (exact)
 Per OAR 734-005-0015 (3)(K)

Jackson County Surveyor
 Scott Fein, PLS, CWRE, CFEDS

10 S. Oakdale Ave., Medford, OR 97501 (541) 774-6191

Field work, computations and drafting were performed between: March 2017 and July 2018	Reviewed By: RLB 3/27/18 SDF 7/16/18
Field Crew: SDF, SMB, JMH, BP	CS Job File:
Drawn By: JMH	Approved: SDF 12/1/18

Airport Oak Drive PLA.dwg

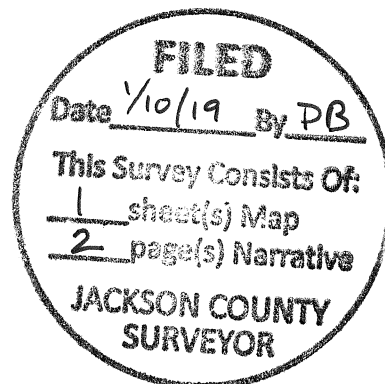
**SURVEY NARRATIVE
TO COMPLY (IN ACCORDANCE) WITH ORS 209.250**

SURVEY FOR:

Rogue Valley International-Medford Airport
1000 Terminal Loop Parkway
Medford, OR 97504

SURVEY BY:

Jackson County Surveyor's Office
10 S. Oakdale Ave. Rm 318
Medford, OR 97501
541-774-6191
surveyor@jacksoncounty.org

**STAFF:**

Scott D. Fein, County Surveyor
Richard L. Bath, Project Surveyor
Joseph M. Hall, Surveying Associate
Brian W. Paull, Surveying Associate

LOCATION:

Northeast Quarter of Section 01 in Township 37 South, Range 2 West of the Willamette Meridian, Jackson County, Oregon.

DATE:

Field work performed between March 2017 and July 2018. Computations, deed analysis, and drafting performed between August 2017 and July 2018.

SURVEY METHOD:

Utilizing Trimble R6 and R8 receivers, Trimble S6 and S7 Robotic Total Stations and Trimble TSC3 data collector running Trimble Access Software Version 3.10.102, control was established on found monuments or set temporary points control points with GPS for integration of terrestrial survey methods.. All field data was processed through Trimble Business Center Version 3.90 with reduced data being transferred to Carlson 2017 with Embedded AutoCAD and Traverse PC V. 17.2.1.0 software for inclusive computations and drafting.

BASIS OF BEARINGS:

Oregon Coordinate Reference System (OCRS) Grants Pass-Ashland Zone; Grid North as derived from Geodetic North per NAD83 (2011) Epoch 2010.00 Datum. Meridian Convergence Angel Project Average = 00°18'30".

PURPOSE:

To survey, monument, and describe the two adjusted property boundaries as approved by Jackson County Planning per File No. 439-17-00089-SUB.

The reason for this adjustment is explained in the following history:

In 1949 a house was built on the west side of the existing open ditch canal. In 1950 W.R. Sipes conveyed a portion of his ownership to Bernard and Thelma Gunn per Volume 332 Page 178 of the Deed Records. The specific location of that property was between Table Rock Road (Market Road) and the "center line of Rogue River Lateral canal." The intent of Sipes was to convey the house and land west of the canal to Table Rock Road to the Gunns. This original senior deed makes a specific bounds call to said canal as being the eastern boundary of the conveyance, but unfortunately the writer of the legal description uses incorrect metes calls in the description that did not represent the true location of said canal.

The senior deed legal description has been perpetuated since 1950 and the configuration of the tax lot has always been drawn according to the metes calls in the description and not the actual location of the canal as it existed in the early 1950's. The same metes and bounds calls were used to convey property to the east of said canal as well and is described accordingly in the deed to Jackson County per Document No. 88-24971 of the Official Records. Upon surveying the Airport boundary in this area we find that the "tax lot line" and legal description line per the metes calls actually goes through the house built in 1949. The purpose of this survey and property line adjustment is to resolve the ambiguity in the deeds and eliminate the call to a canal which is now a subsurface piped lateral controlled by Rogue River Valley Irrigation District. The piped location of the subsurface lateral is not in the same location as the canal based on a 1956 aerial map.

PROCEDURE:

Centerline (C/L) Table Rock Road:

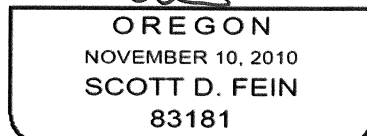
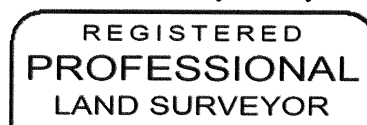
Using Filed Survey No. 19245 as a basis for centerline and right of way location for Table Rock Road, centerline monuments were recovered at PI Stations 139+50.06 and 149+00.06. A right of way monument was also recovered on the eastern right of way line at Station 139+50.06.

A note of caution regarding FS 19245. The Stations and right of way widths for this project as well as all recorded deed descriptions acquiring additional right of way as noted on said survey, are based on the Oregon Coordinate System of 1983 (1991 adjustment), south zone. But FS 19245 survey map is rotated a counterclockwise convergence angle of 01°37'59" to a local datum as well as showing assumed coordinates on all found and set monuments relative to said local datum. Therefore, to determine the actual ground distance between Stations a multiplier of 1.00007531567 must be used. The right of way widths, as described, were held as local datum distance.

TL 8000: The senior deed for this tract, as detailed earlier in this narrative, is Volume 332 Page 178 of said Deed Records. The north boundary of said tract is controlled by Volume 280 Page 507 and the south boundary by Volume 363 Page 25 of said Deed Records. The west boundary is based on the additional right of way acquired by Jackson County per Document No. 2003-17608 of the Official Records. The east boundary is the line to be adjusted for reasons given earlier in this narrative. The current owner of said property is Mark A Bryant, Trustee per Parcel Three of Document No. 2012-006186 of said Official Records.

TL 7900: The owner of this property is Jackson County per Document No. 1988-24971 of said Official Records. The north boundary of said tract is controlled by Volume 280 Page 507 and the south boundary by Volume 363 Page 25 of said Deed Records. The east boundary is controlled by Volume 537 Page 213 and Volume 543 Page 255 of said Deed Records. The west boundary is the line to be adjusted.

Prepared by:
Scott Fein
PLS, CWRE, CFEDS
Jackson County Surveyor



Renews 12/31/2019