

Map of Survey Airport Lease Survey 03-15

Located in T37S R2W, W.M. SE 1/4 of Section 1
Jackson County, Oregon

Survey For:
Jackson County Airport Authority
1000 Terminal Loop Pkwy. Ste. 201
Medford, OR 97504

Survey By:
Jackson County Surveyor
10 S. Oakdale Ave. Rm 318
Medford, OR 97501

LEGEND

- USFS United States Forest Service
- JCBOC Jackson County Board of Commissioners
- JCS Jackson County Surveyor
- EP Edge of Pavement
- x Chain Link Fence
- - - Lease Boundary Per J.C.B.O.C. Ord. No. 138-10
- - - Lease Boundary Per J.C.B.O.C. Ord. No. 242-13
- - - Fuel Farm Lease Boundary Per J.C.B.O.C. Ord. No. 242-13, (Supplemental Lease Agreement No. 4)
- o Found Monument (See Monumentation Table)
- Monument Set This Survey (See Monumentation Table)
- ◆ PLSS Corner
- () Record per Supplemental Lease Agreement No. 4, Amendment 1, Exhibit A

Monumentation Table

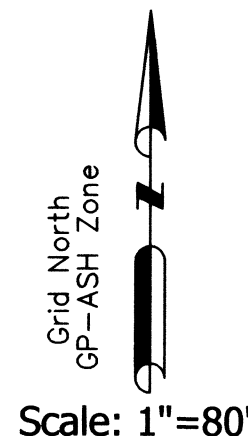
| Point | Northing | Easting | Description |
|-------|------------|------------|----------------------------------------------------------------------|
| 1 | 228280.389 | 286567.892 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 1" |
| 3 | 228606.214 | 286352.407 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 WC 3" |
| 4 | 228655.145 | 286302.628 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 WC 4" |
| 5 | 228861.703 | 286188.397 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 WC 5" |
| 6 | 228880.878 | 286268.784 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 6" |
| 11 | 228893.904 | 286426.147 | Set 1 in. diam brass plug "JC 03-15 11" |
| 15 | 228868.284 | 286517.853 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 WC 15" |
| 16 | 228839.707 | 286584.918 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 WC 16" |
| 20 | 228704.251 | 286905.135 | Set 1 in. diam brass plug "JC 20" |
| 21 | 228644.720 | 287045.123 | Set 5/8 X 12 ins. rebar with 2 ins. diam. aluminum cap "03-15 21" |
| 22 | 228547.321 | 287074.038 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 22" |
| 23 | 228856.741 | 286172.596 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 23" |
| 24 | 228806.236 | 286178.334 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 24" |
| 25 | 228597.807 | 286174.201 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 25" |
| 26 | 228538.740 | 286161.393 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 26" |
| 27 | 228529.153 | 286157.258 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 27" |
| 28 | 228527.450 | 286161.207 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 28" |
| 29 | 228493.455 | 286139.695 | Set 5/8 X 12 ins. rebar with 2 ins. diam. aluminum cap "03-15 29" |
| 30 | 228423.922 | 286089.581 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 30" |
| 31 | 228355.614 | 286041.004 | Set 1 in. diam brass plug "JC 31" |
| 32 | 228333.893 | 286025.084 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 32" |
| 33 | 228324.591 | 286032.393 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 33" |
| 34 | 228339.982 | 286057.312 | Set 1 in. diam brass plug "JC 34" |
| 35 | 228335.284 | 286063.884 | Set 1 in. diam brass plug "JC 35" |
| 36 | 228317.896 | 286071.951 | Set 1 in. diam brass plug "JC 36" |
| 37 | 228313.896 | 286071.900 | Set 1 in. diam brass plug "JC 37" |
| 38 | 228299.590 | 286069.361 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 38" |
| 39 | 228222.255 | 286155.808 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 39" |
| 40 | 228171.050 | 286268.697 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 WC 40" |
| 41 | 228100.723 | 286239.453 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 41" |
| 42 | 228074.295 | 286303.678 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 42" |
| 43 | 228066.148 | 286327.006 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 43" |
| 44 | 228061.083 | 286380.768 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 44" |
| 45 | 228078.259 | 286531.885 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 45" |
| 46 | 228095.247 | 286664.189 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 46" |
| 47 | 228129.739 | 286251.968 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 47" |
| 48 | 228167.275 | 286269.247 | Set 5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap "03-15 WC 48" |
| 49 | 228163.421 | 286278.182 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 49" |
| 50 | 228151.530 | 286290.925 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 50" |
| 51 | 228131.483 | 286302.200 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 51" |
| 52 | 228111.988 | 286293.133 | Set 1/2 ins. by 10 ins. spike w/ 3 ins. sq. washer "JCS 03-15 52" |
| 54 | 228191.287 | 286279.198 | Set 1 in. diam brass plug "JC WC 54" |
| 55 | 228226.064 | 286294.269 | Set 1 in. diam brass plug "JC 55" |
| 56 | 228206.659 | 286337.175 | Set 5/8 X 12 ins. rebar with 2 ins. diam. aluminum cap "03-15 56" |
| 57 | 228172.294 | 286321.192 | Set 1 in. diam brass plug "JC 03-15 57" |
| 2 | 228510.595 | 286448.144 | Fd. 1 in. diam JCBOC Board Order No. 242-13 |
| RM1 | 227692.505 | 287439.560 | Fd. 1 in. diam brass cap "T37S R2W RM1 S1 2014" JCS 4th Re-Estab |
| RM2 | 228186.356 | 287439.736 | Fd. 1 in. diam brass cap "T37S R2W RM2 S1 2014" JCS 4th Re-Estab |

Line Table

| LINE | BEARING | DISTANCE |
|------|---------------|----------|
| L1 | S 66°40'03" E | 10.73' |
| L2 | N 46°58'51" W | 17.43' |
| L3 | N 29°21'17" W | 23.00' |
| L4 | N 24°56'34" E | 21.50' |
| L5 | N 66°40'25" W | 44.83' |
| L6 | S 23°19'54" W | 41.31' |
| L7 | N 24°56'30" E | 37.90' |
| L8 | N 65°39'51" W | 47.09' |
| L9 | N 24°56'35" E | 37.90' |
| L10 | S 65°39'50" E | 47.09' |
| L11 | N 36°14'20" E | 26.93' |
| L12 | S 38°09'30" E | 11.83' |
| L13 | N 58°17'56" E | 29.29' |
| L14 | S 54°19'32" E | 8.09' |
| L15 | N 10°03'50" E | 14.53' |
| L16 | S 83°41'22" W | 19.56' |
| L17 | S 87°43'45" W | 20.62' |
| L18 | N 88°09'01" W | 30.02' |
| L19 | S 83°35'34" W | 29.50' |
| L20 | N 79°21'26" W | 28.15' |
| L21 | N 74°58'18" W | 29.36' |
| L22 | N 71°00'00" W | 26.52' |
| L23 | N 68°31'19" W | 10.40' |
| L24 | N 66°55'50" W | 74.90' |
| L25 | N 66°01'19" W | 9.68' |
| L26 | N 75°54'42" E | 16.79' |
| L27 | S 23°19'54" W | 76.14' |

Curve Table

| CURVE | RADIUS | ARC LENGTH | CHORD LENGTH | CHORD BEARING | DELTA ANGLE |
|-------|---------|------------|--------------|---------------|--------------|
| C1 | 19.50' | 20.02' | 19.15' | N 24°53'43" W | 58°48'57.72" |
| C2 | 30.50' | 4.00' | 4.00' | N 00°44'42" E | 7°31'10.55" |
| C3 | 296.63' | 40.26' | 40.23' | N 32°20'36" E | 7°46'35.84" |
| C4 | 157.00' | 60.82' | 60.44' | S 12°15'10" W | 22°11'44.07" |



Basis of Bearing:

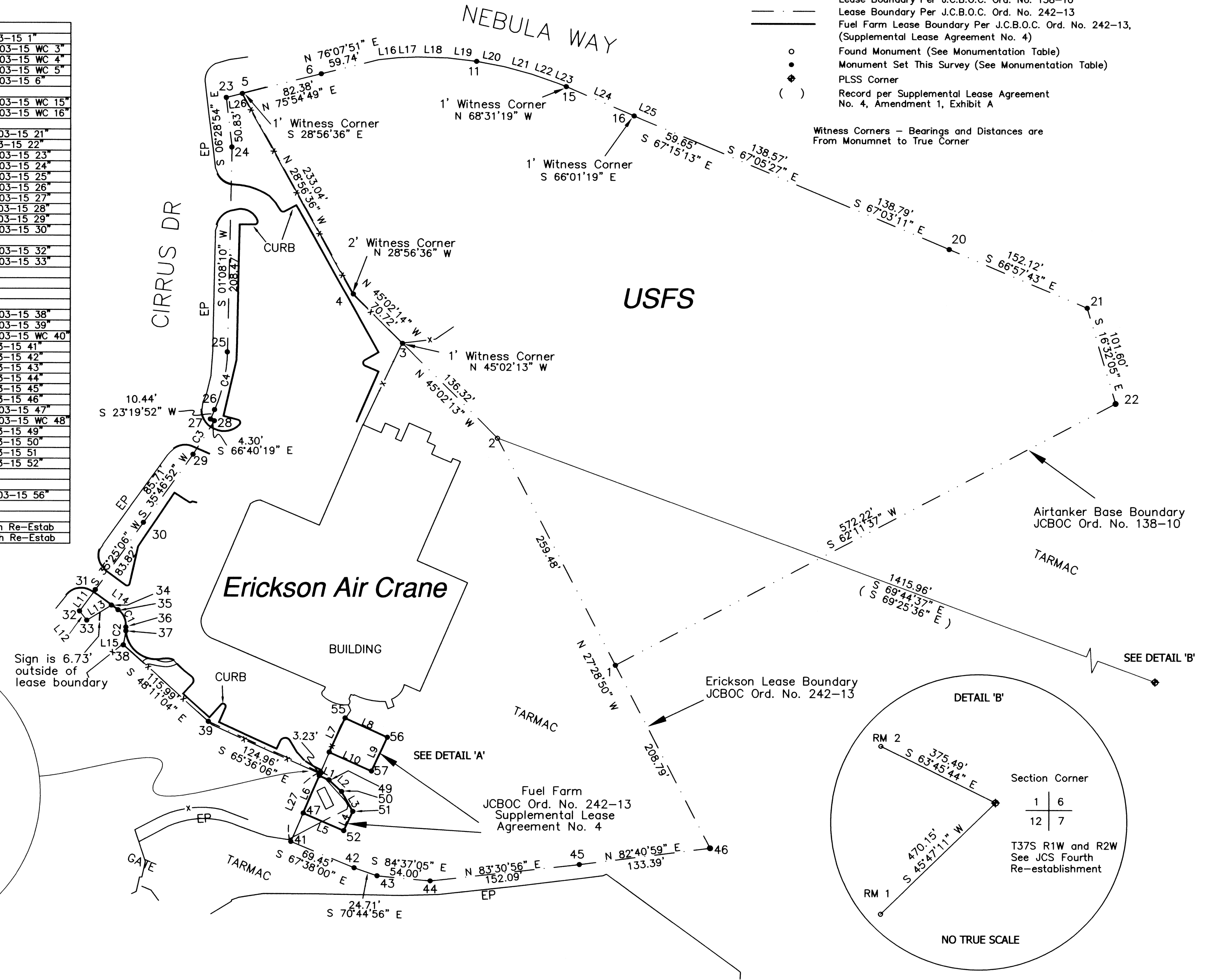
Oregon Coordinate Reference System (OCRS);
Grants Pass-Asland Zone
Datum: NAD 83 (2011)
Bearings shown are grid bearings
Distances shown are OCERS Grid
All distances are International Feet
Mean Project Elevation: NAVD88 - 1310.00'

FILED
Date 12/30/15 By pb
This survey consists of:
1 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY SURVEYOR

REGISTERED
PROFESSIONAL LAND SURVEYOR
Scott Fein
OREGON
NOVEMBER 10, 2010
SCOTT D. FEIN
83181
Renews 12/31/2017

Jackson County Surveyor
Scott Fein, PLS, CWRE, CFEDS (541) 774-6191 Medford, OR 97501

| | |
|-----------------------------------------------------------------------|-----------------------------------|
| Computations and Field work performed between: Oct 2014 and Dec. 2015 | Reviewed By: SDF, RLB |
| Office Staff: BWP, SMB | CS Job File: 14-15 Erickson Lease |
| Drawn By: BWP 12/30/15 | EricksonLease_05-23-15.dwg |



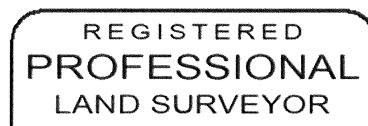
control was established utilizing GPS static observations, post processed against the Oregon Department of Transportation's ORGN CORS station CTPT and Jackson County Surveyor's station NETRS in Trimble Business Center. A closed traverse was then performed based on primary control via terrestrial survey methods, establishing a secondary control network. Utilizing said secondary control, topographic data was collected and verified against calculated lease boundary lines. Since existing lease boundary fit within acceptable tolerances at this time, Jackson County Airport Authority Administration deemed it unnecessary to perform a lease boundary adjustment at this time.

Monuments were set establishing existing lease areas per Jackson County Board of Commissioners Order Numbers 242-13 and 138-10. Order Number 242-13 includes a reassignment referred to as 4002 Cirrus Drive- Fuel Farm Property that was also monumented.

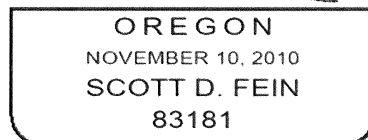
The line common to Board Ordered Lease Areas is occupied by an existing chain link fence, therefore witness corners were set as shown on accompanying map. The north and easterly boundary of Lease Area per JCBOC Ord. No. 138-10 is also within a fence line and not all angles were monumented.

Geodetic survey computations were performed utilizing Trimble Business Center V3.50. Coordinate Geometry computations and drafting were performed utilizing Carlson Survey 2015.

Scott Fein, PLS, CWRE, CFEDS
Jackson County Surveyor



A handwritten signature in black ink, appearing to read "Scott Fein".



Renews 12/31/2017

SURVEY NO. 21874

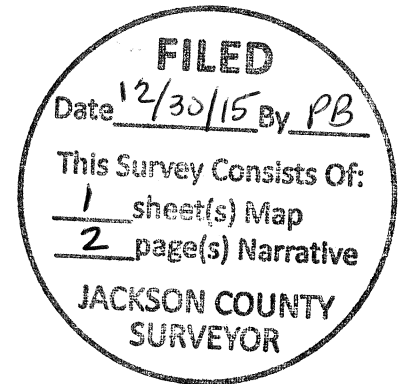
**SURVEY NARRATIVE
IN ACCORDANCE WITH ORS 209.250**

SURVEY FOR:

Jackson County Airport Authority
1000 Terminal Loop Pkwy Ste. 201
Medford, OR 97501

SURVEY BY:

Jackson County Surveyor
Scott Fein, *PLS, CWRE, CFEDS*
10 S. Oakdale Ave., Rm. 318
Medford, OR 97501
541-774-6191
surveyor@jacksoncounty.org



LOCATION:

Southeast Quarter of Section 1, Township 37 South Range 2 West, W.M.

DATE OF SURVEY:

Field work performed between 10/22/14 and 5/20/15. Computations and drafting were completed between 5/06/15 and 5/20/15.

BASIS OF BEARING:

Grid North per OCRS Grants Pass – Ashland Zone, NAD 83; 2011 (epoch 2010)
Defined in OAR 734-005-0015. Boundary descriptions of leased areas were calculated at recorded bearings and rotated -0°19'01" to controlling monuments established via static GPS observation.

EQUIPMENT: Trimble R8 and R6 Receivers, and a Trimble S6 Robotic Total Station with TSC3 Data Collector.

PURPOSE:

To locate the land requested for lease from the Jackson County Airport Authority as identified by Airport Operations per Jackson County Board of Commissioners Order Numbers 242-13 and 138-10. Survey and monument existing lease areas.

PROCEDURE:

Utilizing a monument set on supplemental lease agreement No. 4 of Jackson County Board of Commissioners Order Number 183-13, recovered as shown (2), as well as the Section Corner common to Sections 1 and 12 T37S R2W, and Sections 6 and 7 T37 R1W, primary geodetic