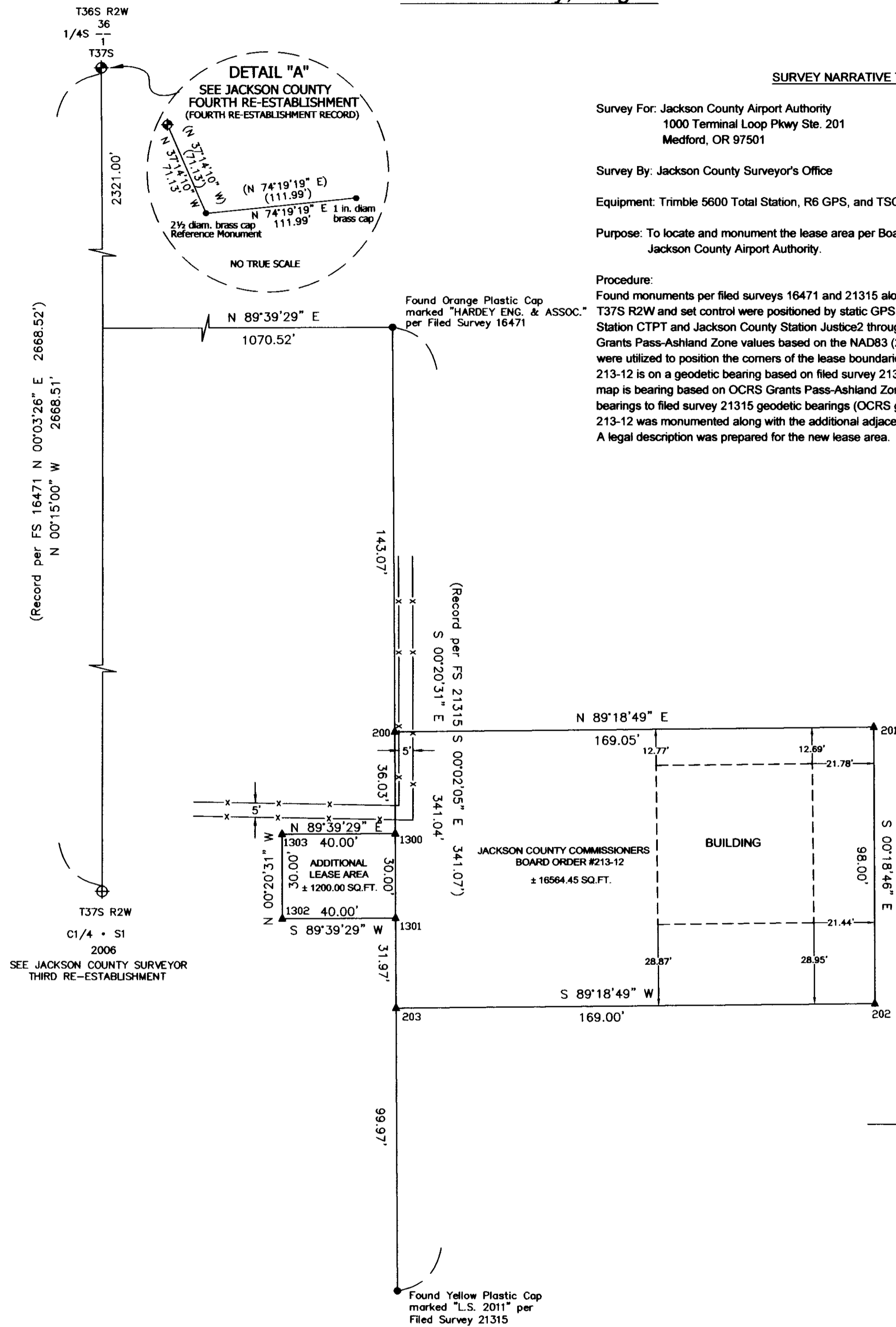


# Airport Lease Survey 01-14

Located in  
 T37S R1W, W.M. in the NE 1/4 of Section 1  
 Jackson County, Oregon



**SURVEY NARRATIVE TO COMPLY WITH ORS 209.250**

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

Survey By: Jackson County Surveyor's Office

Equipment: Trimble 5600 Total Station, R6 GPS, and TSC2 Data Collector

Purpose: To locate and monument the lease area per Board Order 213-12 and an additional adjacent area requested by the Jackson County Airport Authority.

**Procedure:**

Found monuments per filed surveys 16471 and 21315 along with the Center 1/4 and North 1/4 corner of Section 1, T37S R2W and set control were positioned by static GPS observations and processed utilizing ORGN CORS Station CTPT and Jackson County Station Justice2 through Trimble Business Center V2.81 software to obtain OCRS Grants Pass-Ashland Zone values based on the NAD83 (2011) Datum. From static GPS control, terrestrial survey methods were utilized to position the corners of the lease boundaries, building, and fences. The area described in Board Order 213-12 is on a geodetic bearing based on filed survey 21315 and was located by the record bearings from said survey. This map is bearing based on OCRS Grants Pass-Ashland Zone grid values with a rotation angle of 18°26' from OCRS grid bearings to filed survey 21315 geodetic bearings (OCRS grid distance = ground distance). The lease area per Board Order 213-12 was monumented along with the additional adjacent lease area requested by the Jackson County Airport Authority. A legal description was prepared for the new lease area.



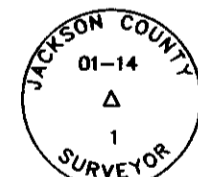
Scale: 1"=30'

**Basis of Bearings**

Oregon Coordinate Reference System (OCRS)  
 Grants Pass-Ashland Zone  
 Datum: NAD83(2011)  
 Bearings shown are grid bearings  
 Distances shown are OCRS Grid = Ground  
 Distances are International Feet  
 Mean Project Elevation NAVD88 = 1293 ft.

**LEGEND**

- ⊕ PLSS Corner
- ⊙ PLSS Corner Position (No Monument)
- Found Monument as Described
- ▲ Monument Set This Survey Typical;



See Table For Specific Markings Per Point Number  
 Chain Link Fence  
 Filed Survey

**FILED**  
 Date: 8-21-14 By: *[Signature]*  
 This survey consists of:  
 1 sheet(s) Map  
 0 page(s) Narrative  
**JACKSON COUNTY SURVEYOR**

REGISTERED  
**PROFESSIONAL LAND SURVEYOR**  
*Scott D. Fein* 8/21/14  
 OREGON  
 NOVEMBER 10, 2010  
 SCOTT D. FEIN  
 83181  
 Expires 12/31/2015

Point	Northing	Easting	Description
200	230860.912	286166.453	5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap marked "01-14 4"
201	230862.937	286335.491	5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap marked "01-14 1"
202	230764.939	286336.026	5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap marked "01-14 2"
203	230762.914	286167.038	5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap marked "01-14 3"
1300	230824.885	286166.668	5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap marked "01-14 5"
1301	230794.885	286166.847	5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap marked "01-14 8"
1302	230794.646	286126.848	5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap marked "01-14 7"
1303	230824.646	286126.669	5/8 X 24 ins. rebar with 2 ins. diam. aluminum cap marked "01-14 6"

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

Computations and fieldwork performed 4/09/14 to 6/12/14	Reviewed By: SMB, SDF
Field Staff: SMB	CS Job File: 2014-07
Drawn By: SMB 6/26/14	Approved: SDF 8/21/14
Croman Rotated.dwg	