History of original corner establishment:

Original Government Survey by Timothy Davenport, 1863:

Set post for corner to Sections 19, 30, 24 and 25, made mound of earth and drove charred stake.

DIAGRAM					
T3S  R 24   19 R 38					
R	24	19	R		
E	25	30	39 E		

Description of corner evidence found:

Refer to Union County Survey No. 23-90 for complete description of the evidence considered in the establishment of this corner.

Description of monument and accessories I established to perpetuate the original location of this corner:

At the corner point, determine as described in Union County Survey No. 23-90, we set a brass cap in concrete, marked:

In the center of Airport Lane and 16" below the asphalt surface, accessible through a cast iron water valve cover, from which the following corner accessories:

	13	3	
R	<b>S24</b>	S19	R
38	\$25	\$19 \$30	39
Ε	PLS	1099	Ε
	19	90 .	

A brass cap monument, marked as described in Union County Survey No. 1-74 bears S 53°50'18" E 59.85 feet;

A 5/8" iron rod, set by Union County Survey No. 59-75 bears S 0°13'00" E 41.00 feet;

A 5/8" iron rod, set by Union County Survey No. 40-72 bears N  $0^{\circ}13'00"$  W 38.97 feet; and

A 5/8"x30" iron rod (rebar) with yellow plastic cap marked "AP&A" bears N  $56^{\circ}45^{\circ}40$ " W 69.26 feet.

Accessory ties made using a Theodolite, electronic distance meter and steel tape.

August 1, 1990

Gary Langlitz, LS 1099

Jared Russell

PROFESSIONAL LAND SURVEYOR

GARY L. LANGLITZ

Aubust 13, 1990

UNION COUNTY SURVEYOR

Date Received 8/15-/90

Date Filed /2//2/90

He alak

File No. 64-90R

HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner originally established by Timothy W. Davenport Contract No. 102, dated July 20, 1863. Surveyor General record states: Set post for section corner and built mound of earth with charred stake, pits and trenches as per instructions.

Survey number 1-74 set a Brass Cap on a 2" Pipe marked as shown

DESCRIPTION OF CORNER EVIDENCE FOUND:

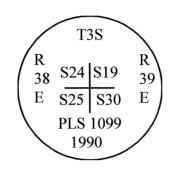
No evidence of the original corner was found.

Found Brass Cap as per Survey No. 1-74.

Also found a 2 ½" Brass Cap set in Water Valve box in concrete, set by Survey number 023-1990, bears N 52°W a distance of 59.85 feet, marked as shown.

See Union County Survey Number 001-1974.

No subsequent monumentation found in Union County survey records.



DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

From the corner monument set by Survey number 1-74, NEW BEARING OBJECTS:

A 5/8" x 30" rebar with 1½" aluminum cap bears N 43°E, a distance of 15.40 feet, marked NW R.P.

A 5/8" x 30" rebar with 1½" aluminum cap bears S 70°E, a distance of 10.10 feet, marked SE R.P.

A 5/8" x 30" rebar with 1½" aluminum cap bears S 59°W, a distance of 9.85 feet, marked SW R.P.

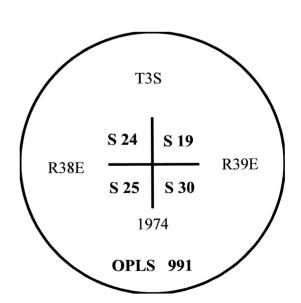
I hereby certify that the corner was rehabilitated on July 14, 2010 Witness: Greg Blackman Jr. & Jeff Hsu

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
July 17, 1988

RICK G. ROBINSON
2219

Renewal Date: December 31, 2010



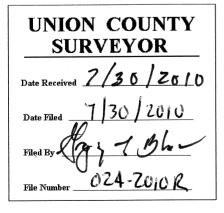
**T3S** 

**R38E** 

24

S

**R-1** 



I used a compass and steel tape in the establishment of the new accessories. I used 18° East declination, distances are to center of aluminum cap.

# HORIZONTAL CONTROL DATA

# **UNION COUNTY, OREGON OREGON STATE PLANE, NORTH ZONE (3601)**

STA NAME:

201010

SECTION CORNER COMMON TO SECTION 24 AND 25, R. 38 E., AND 19 AND 30, R. 39 E.

TWP.

3 S. RGE, 38/39 E. GEODETIC COORD: NAD 83(91)

DATE TIED: July 15, 2010

LAT:

45 ° 16 '

55.98389 " N

SURVEYOR: RICK G. ROBINSON

**OPLS 2219** 

LONG:

117° 59'

37.13356 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

N:

E:

598990.039

INT FT.

8847091.505

INT FT.

TYPE: GPS

THETA:

46 '

38.9 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.9998965389

ELEV:

2697.86

US FT.

**ELEV: DATUM: NGVD 29** 

## **COMMENTS:**

Corner is 2 ½" Brass cap on 2" iron pipe Cap marked as shown. Corner falls about 13 feet South of E/W running fence..

T3S R38E | R39E S 24 S 19 S 25 S30 1974 **OPLS** 991

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON RICK G. ROBINSON

2219 Renewal Date: December 31, 2010

1 METER = 3.2808333333... US FEET = 39.37 INCHES

1 METER = 3.280839895 INT'L FEET OR 1 INCH = 2.54 CM

TO CALCULATE ELEVATION FACTOR (IN THE NORTH AMERICAN CONTINENT)

DIVIDE 20,906,000 BY (20,906,000 + ELLIPSOID ELEV. IN FEET)

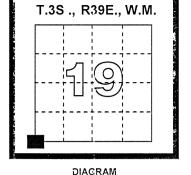
## HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Refer to Union County Surveyor Record of Corner Monumentation No. 64-90R for a recital of the history of the establishment of this section corner. (Refer also to the Union County Survey Records).

#### **DESCRIPTION OF CORNER EVIDENCE FOUND:**

Fd. A 2 ½" diameter brass cap set in concrete with markings as described on Survey Record 64-90R, 13" below the surface of Airport Lane (gravel), and in a broken monument case. During 2011, this area was regraded as part of a construction project to relocate a portion of the Airport Lane roadway and extend Runway 12-30 at the La Grande/Union County Airport. This monument and all accessories of record were removed.

During these construction activities, an area 15' E-W by 15' N-S, centered on the location of the found monument, was excavated to a depth of 4' below the



INDEX NO. R-1

existing roadway surface (roughly equaling the level of the original existing ground surface) in an effort to recover additional evidence of this corner location. No other evidence was found.

# DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

The purpose of this record is to document the replacement of a record monument which was removed by construction activities. Refer to Union County Survey No. 002-2012

At the position of the found monument described above, set a 2" diameter by 30" long magnet-equipped aluminum pipe, flush in the ground, with 3" diameter aluminum cap, marked as shown.

#### From which:

A 5/8" X 30" iron rod with 1 1/2" dia. aluminum cap marked: "APA OR2849 WA41295" bears S00°12'52"E 41.00',

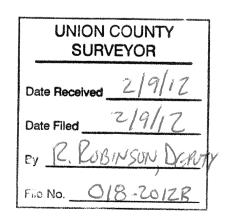
A 5/8" X 30" iron rod with 1 1/2" dia. aluminum cap marked: "APA OR2849 WA41295" bears N00°12'52"W 38.97',

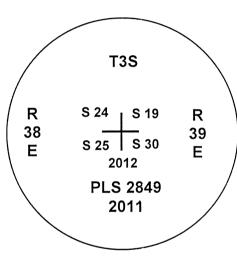
A 2" x 30" aluminum pipe, magnet-equipped, with 3" aluminum cap, marked: "T3S REPLACED 2011 PLS 2849 R38E S24 S25 S19 S30 R39E 1974 OPLS 991" bears S53°50'18"E 59.85',

A 5/8" X 30" iron rod with 1 1/2" dia. aluminum cap marked: "APA OR2849 WA41295" bears S38°26'25"W 61.94'.

I hereby certify that the above corner position was perpetuated as hereon described in December, 2011.

Witnesses: Jarrod Hayes LSIT, Ryan Hays





REGISTERED
PROFESSIONAL
LAND SURVEYOR

MANDAY 20, 1888
MICHAEL B. POSABA

OX869LS

OX869LS

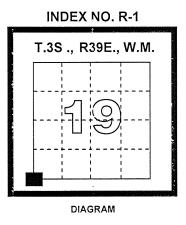
DATEO: 02-09-12

#### HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Refer to Union County Survey No. 1-74 for a recital of the history of the establishment of this section corner.

## **DESCRIPTION OF CORNER EVIDENCE FOUND:**

Fd. a 2 ½" diameter brass cap marked "T3S R38E R39E S24 S19 S25 S30 PLS 991" as established by Survey No. 1-74. During 2011, this area was regraded as part of a construction project to relocate a portion of the Airport Lane roadway and extend Runway 12-30 at the La Grande/Union County Airport. This monument and all accessories of record were removed.



# DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE THE LOCATION OF THIS RECORD MONUMENT:

The purpose of this record is to document the replacement of a record monument which was removed by construction activities. **Refer to Union County Survey No. 002-2012** 

At the position of the found monument described above, set a 2" diameter by 30" long magnet-equipped aluminum pipe, flush in the ground, with 3" diameter aluminum cap, marked as shown.

#### From which:

A 5/8" X 30" iron rod with 1 1/2" dia. aluminum cap marked: "APA OR2849 WA41295" bears S83°16'10"E 48.50',

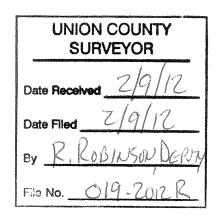
A 5/8" X 30" iron rod with 1 1/2" dia. aluminum cap marked: "APA OR2849 WA41295" bears N37°07'18"W 88.70',

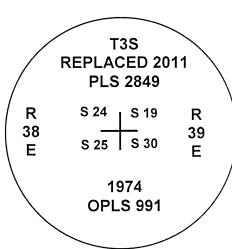
A 2"  $\times$  30" aluminum pipe, magnet-equipped, with 3" aluminum cap, marked: "T3S R38E S24 S25 S19 S30 R39E PLS 2849 2011" bears N53°50'18"W 59.85',

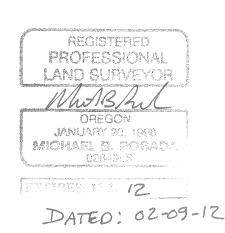
A 5/8" X 30" iron rod with 1 1/2" dia. aluminum cap marked: "APA OR2849 WA41295" bears S81°21'22"W 87.82'.

I hereby certify that the above corner position was perpetuated as hereon described in December, 2011.

Witnesses: Jarrod Hayes LSIT, Ryan Hays







# HORIZONTAL CONTROL DATA

# **UNION COUNTY, OREGON OREGON STATE PLANE, NORTH ZONE (3601)**

STA NAME:

201306

SECTION CORNER COMMON TO SECTIONS 19, 24, 25 AND 30

TWP.

3 S. RGE. 38/39 E. GEODETIC COORD: NAD 83(91)

DATE TIED: February 26, 2013

LAT:

45 ° 16 '

55.98393 " N

117 ° 59 '

37.13347 " W

SURVEYOR: JEFFREY S. HSU

OPLS 83571

LONG:

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

N:

598990.042

INT FT.

E:

8847091.512

INT FT.

TYPE: GPS

THETA:

46 '

38.9 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.9998965389

ELEV:

2699.94

US FT.

ELEV: DATUM: NGVD 29

#### **COMMENTS:**

Corner falls at the South end of the La Grande airport runway in an open field

T 3 3 S R38E R39E REPLACED 2011 PLS 2849 S 24 | S 19 S 25 | S 30 1974 **OPLS** 991

REGISTERED **PROFESSIONAL** LAND SURVEYOR

**OREGON** 

JEFFREY S. HSU

83571

Renewal Date: June 30, 2013

1 METER = 3.2808333333... US FEET = 39.37 INCHES

1 METER = 3.280839895 INT'L FEET OR 1 INCH = 2.54 CM

TO CALCULATE ELEVATION FACTOR (IN THE NORTH AMERICAN CONTINENT)

DIVIDE 20,906,000 BY (20,906,000 + ELLIPSOID ELEV. IN FEET)