

CERTIFIED RECORD OF LAND CORNER MONUMENTATION

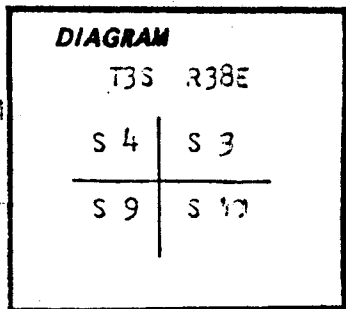
E-13

History of original corner establishment:

Corner originally established by David T. Thompson under GLO contract number 103, dated September 3, 1863. Surveyor General record states:

Set post for corner to Secs 3, 4, 9 & 10 in mound of earth with pits, trench as per instructions.

Corner reset by Tom Lagier, survey number 24-75. Mr. Lagier set a 5/8 inch diameter iron rod



Description of corner evidence found:

Found 5/8 inch diameter iron rod as per survey number 24-75

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

NONE

See survey number 1-84

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Gregory T. Blackman

OREGON
JULY 13, 1973
GREGORY T. BLACKMAN
991

UNION COUNTY SURVEYOR
Date Received <u>APRIL 12, 1984</u>
Date Filed <u>APRIL 19, 1984</u>
By <u>G. LANGLITZ DEPUTY</u>
File No. <u>839-84 R</u>

Office of..... County of.....
State of....., I hereby certify that the within instrument was filed in this office
for record on the..... day of....., 19.....

..... by

(COUNTY OFFICIAL)

(DEPUTY)

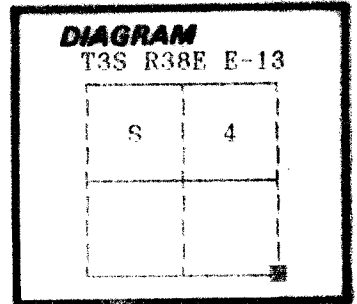
**UNION COUNTY
CERTIFIED RECORD OF LAND CORNER MONUMENTATION**

History of original corner establishment:

Corner originally established by David T. Thompson under GLO Contract Number 103, dated September 3, 1863. Surveyor General record states:

Set post in far corners to sections 3, 4, 9, and 10 with mound and pins as per instructions.

Corner monumented on survey 24-75 by Thomas F. Lagler, Plumber.



No record of subsequent monumentation found in Union County survey records.

Description of corner evidence found:

Found 5/8" iron rod as per survey 24-75.

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

Replaced found 5/8" iron rod with a 2 1/2" x 30" aluminum pipe with aluminum cap marked as shown, 36 inches in the ground, in water valve box, from which

North-south objects

A 1/2" x 20" iron pin (rebar) bears N 47E, 42.09 feet with 1 1/2" aluminum cap marked UNION COUNTY SURVEYOR

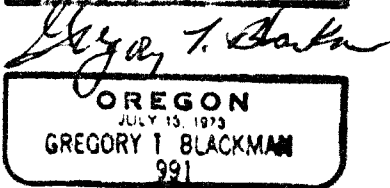
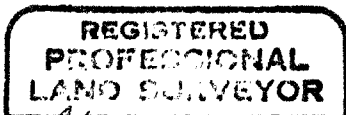
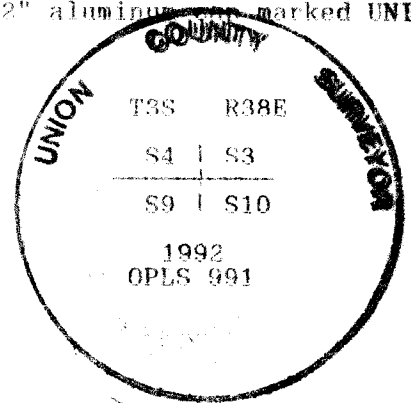
A 1/2" x 20" iron pin (rebar) bears S30E, 29.16 feet with 1 1/2" aluminum cap marked UNION COUNTY SURVEYOR SE RP

A 1/2" x 20" iron pin (rebar) bears S49W, 35.01 feet with 1 1/2" aluminum cap marked UNION COUNTY SURVEYOR SW RP

A 1/2" x 20" iron pin (rebar) bears N42W, 42.71 feet with 1 1/2" aluminum cap marked UNION COUNTY SURVEYOR

I do hereby certify that the above corner point was monumented as hereon described on May 21, 1992.

Witnessed by Peter Crahtree and Jeff Petersen



**UNION COUNTY
SURVEYOR**

Date Received 6/19/92
 Date Filed 6/19/92
 By R. ROBINSON, DEPUTY
 File No. 042-1992R

I used a steel tape and magnetic compass in the establishment of new accessories. I used 20° East magnetic declination and the distances are to a punch mark on aluminum caps.

HORIZONTAL CONTROL DATA

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

STA. NAME: 9221

QUARTER SECTION: SE COR

GEODETIC COOR: NAD 83(91)

SEC. 4 TWP 3 S RGE 38 E

LAT: 45 19'33.04970" N

DATE SURVEYED: MAY, 19, 1992

LONG: 118 03'19.91008" W

SURVEYOR: WALTER L. CASWELL
PLS 737

SP. COOR: NAD 83(91)

FIRM: EAGLE GPS SURVEY CORP
13545 NW SCIENCE PARK DR
PORTLAND, OR. 97229
(503) 643-1073

N: 614401.556 Int.Ft.

E: 8830690.228 Int.Ft.

THETA: 1 44'00.900"

TYPE: GPS

SCALE FACTOR: 0.999898333

ORDER: SECOND CLASS: 1

ELEV: 2738.42 US.Ft.

ELEV. DATUM: NGVD 29

DIRECTIONS "TO REACH"

From the intersection of Highway 82 and McAlister Road go South on McAlister 1.1 miles to Buchanan Lane. From Buchanan go .5 miles West on Buchanan Road to corner.

~~VOID~~
MOVEMENT RESET

HORIZONTAL CONTROL DATA

OREGON STATE PLANE, NORTH ZONE (3601)

LaGRANDE & ISLAND CITY, UNION COUNTY OREGON

STA. NAME: 9221

QUARTER SECTION: SE COR

SEC. 4 TWP.3S, RGE.38E, W.M.

DATE FD.: MARCH, 1996

SURVEYOR: WALTER L. CASWELL
PLS 737

FIRM: EAGLE GPS SURVEY CORP
6110 S.W. LOMBARD AVE.
BEAVERTON, OR. 97008
(503) 643-1073

TYPE: GPS

ORDER: SECOND CLASS: 1

GEODETIC COOR: NAD 83(91)

LAT: 45°19'33.04970" N

LONG: 118°03'19.91008" W

SP. COOR: NAD 83(91)

N: 614401.556 INT.FT.

E: 8830690.228 INT.FT.

THETA: 1°44'00.900"

SCALE FACTOR: 0.999898333

ELEV: 2738.420 US.FT.

(2738.42)

ELEV. DATUM: NGVD 29

DIRECTIONS "TO REACH"

VOID
MOVING TARGET
RESET

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Walter L. Caswell

OREGON
JULY 8, 1968
WALTER L. CASWELL
737

EXPIRES 12/31/97

1 meter = 3.280833... U.S. Feet = 39.37 inches exactly
1 meter = 3.280839895 Intl. Feet or 1 inch = 2.54cm. exactly
To Calculate Elevation Factor (in the North American Continent)
Divide 20,906,000 by (20,906,000 + Ellipsoid Elev. in Feet)

JOB 96-007
SHEET 7 OF 66

CERTIFIED RECORD OF LAND CORNER MONUMENTATION

E-13

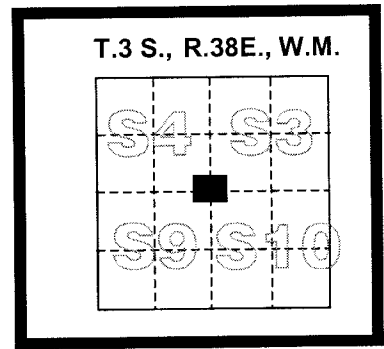
HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner was originally established by David T. Thompson under GLO contract Number 103, dated September 3, 1863. The Surveyor General states: Set post for corner to Secs. 3,4,9 & 10 in mound of earth with pits and trenches as per instructions.

Corner reset by Tom Lagier, survey number 24-75. Mr. Lagier set a 5/8 inch diameter iron rod.

Corner was remonumented as described on Monumentation Record 042-1992R filed 6-19-92. Record states:

Replaced found 5/8" iron rod with a 2 1/2" X 30" aluminum pipe with aluminum cap, marked as shown, 36 inches in the ground, in water valve box, from which, new bearing objects:



DIAGRAM

A 5/8" X 30" iron pin (rebar) bears N47°E, 42.09 feet, with 1-1/2" aluminum cap marked UNION COUNTY SURVEYOR

A 5/8" X 30" iron pin (rebar) bears S30°E, 29.16 feet, with 1-1/2" aluminum cap marked UNION COUNTY SURVEYOR SE RP

A 5/8" X 30" iron pin (rebar) bears S49°W, 35.09 feet, with 1-1/2" aluminum cap marked UNION COUNTY SURVEYOR SW RP

A 5/8" X 30" iron pin (rebar) bears N42°W, 42.71 feet, with 1-1/2" aluminum cap marked UNION COUNTY SURVEYOR

DESCRIPTION OF CORNER EVIDENCE FOUND:

Found 2 1/2" aluminum cap as per record. Corner monument and NE and NW bearing objects (from Record 042-1992R) subsequently destroyed by road construction and remonumented as shown below.

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

At the position of the aluminum post with aluminum cap, I set a 5/8" x 30" iron rod with a 2" aluminum cap as shown, 0.4' below pavement surface in a monument box, for the section corner common to Sections 4,3, 10 and 9. From which:

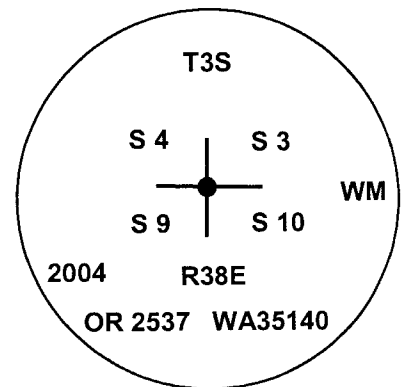
A 5/8" X 30" iron rod with a yellow plastic cap bears N50° 15'E, 50.13 feet, marked APA;

A 5/8" iron pin with 1-1/2" aluminum cap bears S32° 43'E, 28.12 feet, marked UNION COUNTY SURVEYOR SE RP

A chiseled "X BO" in the SE corner of metal frame of catch basin grate bears N77° 20'W, 65.10 feet;

A chiseled "X BO" at the NE corner of metal frame of catch basin grate bears S74° 14'W 65.57 feet;

Note: The SW bearing object described on Record 042-1992R is still in place, but has been disturbed, aluminum cap is missing.



SPCS - OREGON NORTH ZONE - NAD 83(91)

Northing Easting
614401.556 Int.Ft. 8830690.228 Int.Ft.

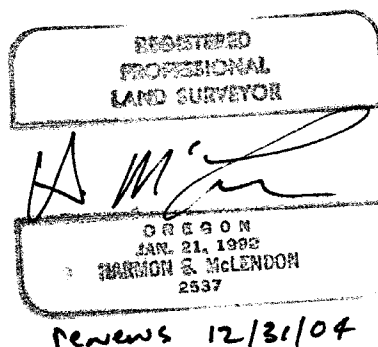
(Coordinate values from 1992/1996 GPS survey by Walter L. Caswell, PLS 737, for Union County GPS Station No. 9221.)

BASIS OF BEARINGS: Oregon State Plane Coordinate System, North Zone, NAD 83(91), Theta Angle= +1°44'27" at the South 1/4 Corner of Sec. 3, T3S, R38E. Refer to Union County Survey No. 022-2003.

A Trimble 5600 3" Total Station was used to tie the reference objects.

I hereby certify that the above corner position was perpetuated as described hereon

Witnesses: Gary Langlitz October 20, 2004
 Roy Nelson



UNION COUNTY SURVEYOR
Date Received 12/15/04
Date Filed 12/30/04
By [Signature]
File No. 042-2004R
114-2004R

HORIZONTAL CONTROL DATA

UNION COUNTY, OREGON

OREGON STATE PLANE, NORTH ZONE (3601)

STA NAME: 201412

SECTION CORNER COMMON TO SECTIONS 3, 4, 9 AND 10

TWP. 3 S. RGE. 38 E.

GEODETIC COORD: NAD 83(91)

DATE TIED: May 14, 2014

LAT: 45 ° 19 ' 33.04976 " N

SURVEYOR: RICK G. ROBINSON
OPLS 2219

LONG: 118 ° 3 ' 19.91083 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN
2006 ADAMS AVENUE
LAGRANDE, OR 97850
(541) 963-6092

SP. COOR: NAD 83(91)

N: 614401.560 INT FT.

E: 8830690.175 INT FT.

TYPE: GPS

THETA: 1 ° 44 ' 0.900189 "

ORDER: SECOND CLASS: 1

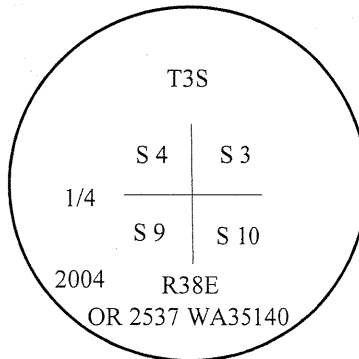
SCALE FACTOR: 0.9998983332

ELEV: 2737.97 US FT.

ELEV: DATUM: NGVD 29

COMMENTS:

Corner falls near Centerline of the
intersection of Cove Ave. and Walton
Road in monument box



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Rick G. Robinson
OREGON
July 17, 1986
RICK G. ROBINSON
2219

Renewal Date: December 31, 2014

1 METER = 3.280833333... 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)