

**CERTIFIED RECORD OF LAND CORNER MONUMENTATION**

**HISTORY OF ORIGINAL CORNER ESTABLISHED:**

Corner originally established by Timothy W. Davenport under GLO Contract Number 102, dated July 20, 1863. Surveyor General field notes state:

Set gr Sec. Post. Made mound of earth. Drove charred stake as per instruction.

Corner described as 'not available' by James Voelz in Surveys 71-72 and 24-73.

In Survey 72-77, Duane Griffith cuts a cross in the top of a manhole rim. Narrative notes the lack of GLO corner monuments in the area and states 'monuments are not intended to be located on the basis of section and 1/4 section lines'. Monument accepted and used by Greg Blackman in Survey Number 64-79.

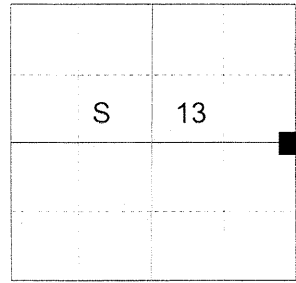
In Surveys 74-79 and 12-80, Greg Blackman begins to accept the chisel mark as the best available evidence of the 1/4 corner position and explicitly calls it so on said surveys.

In Survey 18-83, Duane Griffith notes that the manhole has been moved and uses the position as determined by Survey 12-80. Original chisel mark position accepted as quarter corner.

Surveys 31-87, 003-1998, 032-1999, 016-2002 and 099-2011, and Partition Plats 1996-07, 20080025T, 20090018T and 20150013T call found chisel on manhole rim set by Survey 72-77 and accepted by Survey 12-80.

Partition Plat 1998-03 notes the disturbed position and reestablished by ties to pins along Schubert Subdivision

T 4 S R 39 E L-25



**DESCRIPTION OF CORNER MONUMENT FOUND:**

Found a triangular chisel mark with center punch on rim of manhole. By survey, this is found to fall South 2°17'01" West, a distance of 0.67 feet from the true corner position. True corner position falls on a manhole.

From true corner position:

A 5/8" iron pin with yellow plastic cap marked BGB SURVEY MARKER bears North 0°22'16" West, a distance of 28.25 feet, set by Partition Plat Number 20150013T.

A 5/8" iron pin with yellow plastic cap marked BGB SURVEY MARKER bears South 77°54'01" East, a distance of 153.22 feet, set by Partition Plat Number 20080025T.

A 5/8" iron pin with yellow plastic cap marked APA bears South 46°49'28" West, a distance of 46.05 feet, set by Partition Plat Number 1996-07.

A 5/8" iron pin with yellow plastic cap marked BGB SURVEY MARKER bears North 64°38'57" West, a distance of 66.48 feet, set by Partition Plat Number 20150013T.

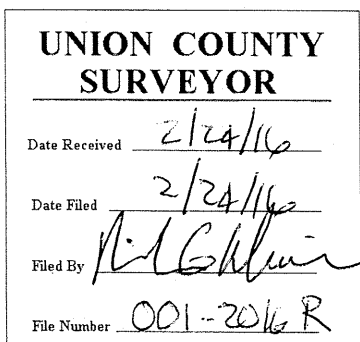
SEE SURVEY NUMBER 008-2016

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

I hereby certify that the corner was perpetuated on February 22, 2016.



Renewal Date: June 30, 2015



I use a Leica Viva GS15 RTK GPS system in the establishment of the accessories. Basis of Bearings is as per Survey Number 008-2016.

GEODETIC CONTROL DATA

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

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STA. NAME: 9925

QUARTER CORNER: GEODETIC COOR: NAD 83(91)  
T4S SEC 13 | 13 T4S  
R39E R40E LAT: 45:13'01.12771" N  
UNION COUNTY, OREGON  
DATE TIED: JULY, 1999 LONG: 117:52'14.10817" W

SURVEYOR: WALTER L. CASWELL SP. COOR: NAD 83(91)  
PLS 737

FIRM: EAGLE GPS SURVEY CORP N: 576224.575 INT.FT.  
6110 SW LOMBARD AVE. E: 8879523.826 INT.FT.  
BEAVERTON, OR. 97008-4736  
(503) 643-1073 THETA: 1:51'53.078"

TYPE: GPS SCALE FACTOR: 0.999894936

ORDER: SECOND CLASS: 1 ELEV: 7772.50 U.S.FT.

ELEV. DATUM: NGVD 1929(1947)

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DIRECTIONS "TO REACH":

*VOID*  
*SEE GPS 201601*

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Albert Hertel 10-14-99*

OREGON  
JULY 18, 1880  
ALBERT HERTEL  
1896

EXPIRES: 06/30/01

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 99-005  
SHEET 43 OF 63

**HORIZONTAL CONTROL DATA**  
**UNION COUNTY, OREGON**  
**OREGON STATE PLANE, NORTH ZONE (3601)**

STA NAME: 201601

1/4 SECTION CORNER COMMON TO SECTIONS 13 AND 18

TWP. 4 S. RGE. 39 -40 E.

GEODETIC COORD: NAD 83(91)

DATE TIED: February 23, 2016

LAT: 45 ° 13 ' 1.13205 " N

SURVEYOR: RICK G. ROBINSON  
OPLS 2219

LONG: 117 ° 52 ' 14.10562 " W

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

SP. COOR: NAD 83(91)

N: 576225.021 INT FT.

E: 8879523.994 INT FT.

TYPE: GPS

THETA: 1 ° 51 ' 53.079934 "

ORDER: SECOND CLASS: 1

SCALE FACTOR: 0.9998949361

ELEV: 2772.54 US FT.

ELEV: DATUM: NGVD 29

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COMMENTS:

Corner falls on manhole. Previously tied  
triangle cut in rim is S 2°17' W, 0.67 ft.  
from true position

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

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

Renewal Date: December 31, 2016

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)