## HISTORY OF ORIGINAL CORNER ESTABLISHED:

Corner originally established by w.B. Barr under GLO contract 388, dated May 7, 1881. Surveyor General field notes state:

Marked basalt rock $18 \times 16 \times 6$ for corner to sec $16,17,20$ and 21 on ridge course North and South, from which: Pine 10 in. diam. bears $\mathrm{N} 34^{\circ} \mathrm{E}, 186 \mathrm{lks}$. dist. Fir 5 in. diam. bears $S 23^{\circ} \mathrm{E}, 286 \mathrm{lks}$. dist. Raised mound of rock as per instructions.

DESCRIPTION OF CORNER EVIDENCE FOUND:
Found remnants of a stone mound, from which:

T4S R38EN-09


A 40 inch Ponderosa Pine bears North $34^{\circ}$ East, a distance
of 122.8 feet, alive and vigorous. Blaze was opened and scribe marks "8E T4" were visible.

SEE SURVEY NUMBER 021-2016

## DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

to perpetuate the original location of this corner:
At record bearing and distance from the found NE bearing tree, I set a $2 \operatorname{lin}^{\prime \prime} \mathrm{x} 30$ " aluminum pipe with $2 \psi_{2}$ aluminum cap, marked as shown below, 26 inches in the ground, in a collar of stone 2 ft . diam., from which:

NEW BEARING OBJECTS:
A $5 / 8^{\prime \prime} \mathrm{x} 15^{\prime \prime}$ iron pin bears South $52^{\circ} 38^{\prime}$ East, a distance of 44.42 feet, with 1 1/2" aluminum cap marked BGB SURVEY MARKER SE RE.
A $5 / 8^{\prime \prime} \mathrm{x} 10^{\prime \prime}$ iron pin bears South $21^{\circ} 18^{\prime}$ West, a distance of 40.18 feet, with 1 3/2" aluminum cap marked BGB SURVEY MARKER SW RP.
A $5 / 8^{\prime \prime} \times 15^{\prime \prime}$ iron pin bears North $31^{\circ} 44^{\prime}$ West, a distance of 32.63 feet, with 1 1/2" aluminum cap marked BGB SURVEY MARKER NW RP.

I set a steel fencepost approx. 1 foot North of the corner monument. Corner falls on the west side of a North/South running logging road.
I hereby certify that this monument was set July 19, 2016.


Renewal Date: June 30, 2017



I use a steel tape and magnetic compass in the measurement from the bearing tree. Magnetic declination used was $15^{\circ}$ East. Bearings and distances to the new bearing objects were established by RTK GPS. Basis of bearing is as per Survey Number 021-2016.

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

STA NAME: 2018004

SECTION CORNER COMMON TO SECTIONS 16, 17, 20 AND 21

TWP. 4 S RGE. $38 \mathrm{E} . \quad$ GEODETIC COORD: NAD 83(91)
DATE TIED: January 3, 2018
LAT: $45^{\circ} 12^{\prime} \quad 34.364399^{\prime \prime} N$

SURVEYOR: RICK G. ROBINSON
LONG: $118{ }^{\circ} 4^{\prime} \quad 32.14262{ }^{\prime \prime}$ W
OPLS 2219

FIRM: BAGETT, GRIFFITH, \& BLACKMAN 2006 ADAMS AVENUE
LAGRANDE, OR 97850
$\mathrm{N}: \quad 571863.412$
INT FT.
(541) 963-6092

E: $\quad 8826804.430$
INT FT.

TYPE: GPS
THETA: $\quad 1^{\circ} 433^{\prime} 9.67440925{ }^{\prime \prime}$

ORDER: SECOND CLASS: 1
SCALE FACTOR:
0.9998948355

ELEV: 5271.26
US FT.

ELEV: DATUM: NGVD 29
COMMENTS:
$21 / 2^{\prime \prime}$ aluminum pipe with $21 / 2^{\prime \prime}$ aluminum cap marked as shown, set in mound of stone.



Renewal Date: December 31, 2018

1 METER $=3.2808333333 \ldots$ US FEET $=39.37$ INCHES
1 METER $=3.280839895$ INT'L FEET OR $1 \mathrm{INCH}=2.54 \mathrm{CM}$
TO CALCULATE ELEVATION FACTOR (IN THE NORTH AMERICAN CONTINENT)
DIVIDE 20,906,000 BY (20,906,000 + ELLIPSOID ELEV. IN FEET)

