## OREGON CORNER RESTORATION FORM

Section: $2 / 1$
Township: 4S
Range: 35 EWM
County: UNION
Date: 03/10/98
Corner Designation: A-21

Previous Renewals/Surveys, etc.: This corner was originally set by U.S. Deputy Surveyor Rufus S. Moore under his contract No. 451, dated June 12, 1882. The Surveyor Generals notes state;"Intersect the North boundary of the Township 1600 lks . East of the corner to secs. $35 \& 36 \ldots .$. set a post 4 ft. long 4 ins. Sq. 24 ins. in the ground for closing corner to secs. $1 \&$ 2. Marked T4S R35E CC on South, S1 on E. and S2 on W. faces. With 1 notch on $E$. and 5 notches on W. faces. From which:
A pine 12 ins. in dia. bears $N 65^{\circ} E 84$ lks. dist., marked CC T3S R35E S36 BT A pine 15 ins. in dia. bears $548^{\circ} \mathrm{W} 118$ lks. dist., marked CC T3S R35E S2 BT A pine 9 ins. in dia. bears $\$ 45^{\circ} \mathrm{E} 139 \mathrm{lks}$. dist, marked CC T4S R35E S1 BT

Monument(s) \& Accessories Found (Condition \& Source): None
Monument Detail: томкins SURVEYING
T3S
R35E
S36
$+$
S2 S1
1998
T4S R35E
WA25893 OR2360 OR2820

## Monument Set (Procedures \& Description):

At the proportioned distance along the North line of Township 4 South, I set a $5 / 8^{\prime \prime} \times 30^{\prime \prime}$ rebar with a $1 / 2^{\prime \prime}$ aluminum cap stamped as shown $30^{\prime \prime}$ in the ground.

## New Accessories:

A steel fence post with a land survey monument sign was placed alongside. The monumented S.W. corner of section 36 , Township 3 South, Range 35 East, bears $589^{\circ} 40 \cdot 10$ "E 276.94 feet.
The Northwest corner of the bath house at Mountain Sound RV park bears S42 $30^{\prime}$ W 500 feet.
A 5/8" x $30^{\prime \prime}$ rebar with a yellow plastic cap stamped "Tomkins Surveying" and a brass washer stamped "WA19619 OPLS02820" attached, (This iron pin is at the intersection of the Westerly line of Park Road and the North line of Section 2) bears N $89^{\circ} 40 \cdot 07 \mathrm{WW} 300.98$ feet.
A 5/8" x $30^{\prime \prime}$ rebar with a yellow plastic cap stamped "Tomkins Surveying" and a brass washer stamped "WA25893 OR2360" attached at the PT of the curve of the southerly right-of-way of Coombs Loop Road bears N12 ${ }^{\circ}$ 57'19"E $340.10^{\prime}$.

## Location \& Comments:

This corner falls on a gentle open north slope $250^{\prime}$ East of Park Road.

## Compass Declination:

$19^{\circ}$ East


## HISTORY OF ORIGINAL CORNER ESTABLISHED:

Corner originally established by U.S. Deputy Surveyor Rufus S. Moore under his contract No. 451 dated June 12, 1882. Surveyor General notes state:
Intersect the North boundary of the Township 1600 lks . East of the corner to secs. $35 \& 36 \ldots .$. set a post 4 ft . long 4 ins. Sq. 24 ins. in the ground for closing corner to secs. $1 \& 2$. Marked T4S R35E CC on South, S1 on E. and S 2 on W. faces. With 1 notches on E . and 5 notches on the W. faces. From which:
A pine 12 ins. in dia. bears N65 ${ }^{\circ}$ E 84 lks . dist., marked CC T3S R35E
S36 BT. A pine 15 ins. in dia. bears $\mathrm{S} 48^{\circ} \mathrm{W} 118 \mathrm{lks}$. dist., marked T4S

T4S R 35 EA-21


R35E S2 BT CC. A pine 9 ins. in dia. bears $\mathrm{S} 45^{\circ} \mathrm{E} 122 \mathrm{lks}$. dist., marked CC T4S R35E S2 BT.

Corner Monument set at proportioned distance by Greg Flowers in 1998. Union County Monumentation Record No. $050-1998$ R states: Set a $5 / 8^{\prime \prime} \times 30^{\prime \prime}$ rebar with a $1 \frac{1}{2}$ " aluminum cap stamped as shown $30^{\prime \prime}$ in the ground. From which: The monumented S.W. corner of section 36, Township 3 South, Range 35 East, bears S89 $40^{\prime} 10^{\prime \prime}$ E 276.94 feet. (I find this monument to be the West $1 / 16$ corner on the South line of Section 36, Township 3 South, Range 35 East) The Northwest corner of the bath house at Mountain Sound RV park bears S $42^{\circ} 30^{\prime}$ W 500 feet. A $5 / 8$ " x 30 " rebar with a yellow plastic cap stamped "Tomkins Surveying" and a brass washer stamped "WA19619 OPLS02820" attached, (This iron pin is at the intersection of the Westerly line of Park Road and the North line of Section 2) bears N89³0'07"W 300.98 feet.
A $5 / 8$ " x 30 " rebar with a yellow plastic cap stamped (Tomkins Surveying" and a brass washer stamped "WA25893 OR2360" attached at the PT of the curve of the southerly right-of-way of Coombs Loop Road bears N12057'19"E 340.10'.

## DESCRIPTION OF CORNER EVIDENCE FOUND:

A $5 / 8^{\prime \prime}$ iron rod with no cap 1 " below surface vertical in good condition. From which:
A $5 / 8^{\prime \prime}$ iron rod with a $2^{\prime \prime}$ aluminum cap $2^{\prime \prime}$ below surface bears $\mathrm{S} 89^{\circ} 40^{\prime} \mathrm{E}$, a distance of 276.94 feet.
A $5 / 8^{\prime \prime}$ iron rod with a yellow plastic cap "Tomkins Surveying" bears N $89^{\circ} 39^{\prime}$ W, a distance of 300.98 feet.

## DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:
At the original monument position, I set a $21^{1 / 2} \times 30^{\prime \prime}$ aluminum pipe with a $21 / 2^{\prime \prime}$ aluminum cap $28^{\prime \prime}$ in the ground marked as shown below with a collar of stone $18^{\prime \prime}$ diameter to the top of cap. From which:

## NEW BEARING OBJECTS:

A $5 / 8^{\prime \prime}$ iron rod with a $11^{\prime \prime \prime}$ aluminum cap bears $\mathrm{S} 45^{\circ} 14^{\prime} \mathrm{E}$, a distance of 13.64 feet, marked Union County Surveyor SE RP.
A $5 / 8^{\prime \prime}$ iron rod with a $1^{1 / 2 \prime}$ aluminum cap bears $\mathrm{S} 42^{\circ} 34^{\prime} \mathrm{W}$, a distance of 11.67 feet, marked Union County Surveyor SW RP.
I hereby certify that this corner was monumented on January 29, 2015.
I set a steel fencepost approximately 1 foot North of corner monument.
Witness: Thomas J. Kopp


Renewal Date: December 31, 2016



I used a Leica GS-15 in the establishment of the new accessories. Basis of Bearing is True Geodetic North at the Northeast corner of Section 3, Township 4 South, Range 35 East of the Willamette Meridian as determined by GPS observation.

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

STA NAME: 201502

SECTION CORNER COMMON TO SECTIONS 1 AND 2 ONLY

TWP. 4 S. RGE. 35 E
GEODETIC COORD: NAD 83(91)
DATE TIED: January 29, 2015
LAT: $\quad 45^{\circ} 15^{\prime} \quad 8.204499^{\prime \prime} \mathrm{N}$

SURVEYOR: RICK G. ROBINSON LONG: $118^{\circ} 22^{\prime} 59.32092$ " W OPLS 2219

FIRM: BAGETT, GRIFFITH, \& BLACKMAN SP. COOR: NAD 83(91)
2006 ADAMS AVENUE
LAGRANDE, OR 97850
$\mathrm{N}: \quad 585210.599$
INT FT.
(541) 963-6092

TYPE: GPS
THETA: $\quad 1^{\circ} 30^{\prime} 4.47904231$ "

ORDER: SECOND CLASS: 1
SCALE FACTOR:
0.9998956427

ELEV: 3356.64

ELEV: DATUM: NGVD 29
COMMENTS:
$2 \frac{1}{2 \prime \prime}$ Aluminum monument with steel fence post alongside



Renewal Date: December 31, 2016

1 METER $=3.2808333333 \ldots$ US FEET $=39.37$ INCHES
1 METER $=3.280839895 \mathrm{INT}^{\prime} \mathrm{L}$ 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)

