History of original comer establishment:
Corner was established by Rufus. S. Moore, Contract Mo. 437, Commenced July, 1882, and completed August, 1893.
80.00 set a fir post 4 feet long 4 inches square 24 inches in ground for corner .

- From which:

A fir 20 inches diameter bears $1149^{\circ}$ E 30 lks . Dist.
A fir 9 inches diameter bears $\mathrm{N} 41^{\circ} \mathrm{V} 21 \mathrm{lks}$. dist.
A fir 4 inches diameter bears $S .15^{0}: 31 \mathrm{ks}$. dist.
A fir 7 . inches diameter bears $S 46^{\circ}$ E 51 lks . dist.

DIAGRAM
TN
ZOE RATE

$$
\begin{array}{l|l}
13 & 18 \\
\hline 24 & 19
\end{array}
$$

iv $r$
Description of corner evidence found:
Found a fir scribed "BT":N $41^{\circ}$ W 21 lis. dist.

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

Set a $2^{\prime \prime} \times 30^{\prime \prime}$. iron pipe 25 inches in ground with brass cap marked as shown. Established 2 scribed DTs:

A fir 16 inches diameter bears $\mathrm{S} .78^{\circ} \mathrm{W} \cdot 18.0 \mathrm{ft}$. dist.
A tamarack 10 inches diameter bears N $33^{\circ}$ E. 19.3 ft. dist.
Set a steel fence post next to brass cap.


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

STA NAME: 200541

SECTION CORNER COMMON TO SECTIONS 13,18, 19 and 24

| TWP. | 3 N. RGE. 39 E. | GEODETIC COORD: NAD 83(91) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \& 40 |  |  |  |  |  |  |
| DATE TIED: | September 15, 2005 | LAT: | $45^{\circ}$ | $43^{\prime}$ | 57.95481 " | N |
| SURVEYOR | : RICK G. ROBINSON | LONG: | $117{ }^{\circ}$ | $52^{\prime}$ | 11.17678 " | W | OPLS 2219

FIRM: BAGETT, GRIFFITH, \& BLACKMAN 2006 Adams Avenue La Grande, OR 97850 (541) 963-6092

SP. COOR: NAD 83(91)
$\mathrm{N}: \quad 764189.142$
INT FT.

E: $\quad 8873612.221$
INT FT.

TYPE: GPS
THETA: $\quad 1^{\circ} \quad 51^{\prime} \quad 55.1570272$ "

ORDER: SECOND CLASS: 1 SCALE FACTOR: 0.9999430359

ELEV: 2958.05
US FT.

ELEV: DATUM: NGVD 29
COMMENTS:
$21 / 2$ " brass cap monument marked:


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)

