## History of original corner establishment

DIAGRAM
Corner originally established by Timothy $W$. Davenport under GLO contract number 102, dated July 20,1863 . Surveyor General record states:
Set post cor to secs $19,30,24 \& 25$, made mound of earth and drove charred stake as per inst.

Corner found by David T. Thompson under GLO contract number 103, dated september 3, 1863. His record states finding the corner, but does not describe the monument.


Corner found by J.W. Kimbrell on survey numbers 72 and 73 filed in the old book of surveys on pages 148 and 150 . His record states finding the corner, but does not describe the corner monument. (Surveys dated April, 1889)

Corner shown on the plat of Union Orchard Tracts, platted by Arthur Curtis, Union County Surveyor on July 23,1910 . The plat calls this corner monument a stone, with no size or other description given.

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

## Description of corner evidence found:

Found no evidence of the corner monument originally set by Davenport.

The corner position as placed by the retracement of Union Orchard Tracts falls in the center of an old road. A backhoe was employed and an area approximately 12 feet square was excavated to a depth of 3 feet. I did find an unmarked stone which I do not believe to be the stone called by Mr. Curtis. I placed this corner at the position developed by the location of the found monuments within Union Orchard Tracts.

See Union County survey number 29-89.

## Description of monument and accessories I established to perpetuate the

## UNODN COUSTY SDMYEYCA

Dto Roceived $10-16-89$
Dats Filed 10-24.89
By. Langlitz
File No. 199-89R
original location of this cornor: At the position described above, I set a $2 \frac{1}{2}$ "x $\times 30^{\prime \prime}$ aluminum pipe with aluminum cap marked as shown, 36 inches in the ground, 6 inches below the surface of the road, from which:

## New Bearing Objects:

A $5 / 8^{\prime \prime} \times 30^{\prime \prime}$ iron pin with plastic cap marked BGA SURVEY MARKER bears $586^{\circ} 06^{\prime} E, 30.22$ feet A $5 / 8^{\prime \prime x} 30^{\prime \prime}$ iron pin with plastic cap marked BGA SURVEY MARKER bears S $64^{\circ} 23^{\prime} E$, 31.00 feet

I hereby certify that the above corner point was perpetuated as hereon described on September 21, 1989.

Witness: Rick Robinson



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

STA. NAME: 9305

CORNER COMMON TO $24,25,19 \& 30$
TWP. 4 S. RGE. 39 \& 40 E.
DATE SET: OCT. 1993
SURVEYOR: WALTER L. CASWELL PLS 737

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

TYPE: GPS
ORDER: SECOND CLASS: 1

GEODETIC COOR: NAD 83(91)
LAT: $45^{\circ} 11^{\prime} 42.64852^{\prime \prime} \mathrm{N}$
LONG: $117^{\circ} 52^{\prime} 13.95607{ }^{\prime \prime} \mathrm{W}$
SP. COOR: NAD 83(91)
N: 568281.367 INT.FT.
E: 8879793.333 INT.FT.
THETA: $1^{\circ} 51^{\prime \prime} 53.185^{\prime \prime}$
SCALE FACTOR: 0.999894689
ELEV: 2754.94 US.FT.
ELEV. DATUM: NGVD 29
*************************************************************** DIRECTIONS "TO REACH": FROM MAIN STREET AND A W. OREGON STREET IN UNION, GO WEST AND SOUTH 0.3 MILES TO A HOUSE. GO PAST THE HOUSE A SHORT DISTANCE TO A GATE. HOWEVER, SOMETHING LIKE A "RIGHT OF WAY" ENCLOSED BY TWO FENCES CONTINUES ON OUT PAST HE GATE IN BETWEEN TWO PASTURES. HEAD OUT THIS "RIGHT OF WAY" TO A LARGE GATE IN THE FENCE TO YOUR WEST AND ANOTHER IN THE FENCE TO YOUR EAST. THE GATE TO THE EAST IS SMALLER, AND ON THE NORTH SIDE IT TOUCHES A FENCE POST FROM WHICH A FENCE TAKES OFF TO THE EAST, ALONG THE SECTION LINE. THE CORNER IS OUT IN THE "RIGHT OF WAY" AND IS DOWN BELOW THE SURFACE. THE STATION IS A $5 / 8^{\prime \prime}$ IRON ROD WITH A $21 / 2^{\prime \prime}$ ALUMINUM CAP.


EXPIRES $12 / 31 / 95$

[^0]
## GEODETIC CONTROL DATA

## OREGON STATE PLANE, NORTH ZONE (3601)

 UNION COUNTY, OREGONSTA. NAME: 9305

| SECTION CORNER |  |
| :---: | :---: |
| T4S SEC 24 [ 19 T4S |  |
| R39E SEC 25 | 5 - 30 R40E |
| UNION COUNTY, OREGON |  |
| DATE TJED: JULY, 1999 |  |
| SURVEYOR: WALTER L. CASWELL |  |
|  | PLS 737 |
| FIRM: | EAGLE GPS SURVEY CORP |
|  | 6110 SW LOMBARD AVE. |
|  | BEAVERTON, OR. 97008-4736 |
|  | (503) 643-1073 |

TYPE: GPS
ORDER: SECOND CLASS: 1
GEODETIC COOR: NAD 83(91)
T4S SEC $24: 19$ T4S
LAT: 45:11'42.64852" N
UNION COUNTY, OREGON
LONG: 117:52,13.95607" W
SP. COOR: NAD 83(91)
N: 568281.367 INT.FT
E: 8879793.333 INT.FT.
THETA: 1:51'53.185"
SCALE FACTOR: 0.999894689
ELEV: 2754.94 U.S.FT.
ELEV. DATUM: NGVD 1929(1947)
DIRECTIONS "TO REACH":

## REGISTERED

 PROFESSIONAL LAND SURVEYOREXPIRES: 06/30/01
INCHES EXACTLY
1 METER $=3.280833 \ldots$ U.S. $\operatorname{FEET}=39.37$ INCHES EXACTLY 1 METER $=3.280839895$ INTL. FEET OR 1 INCH $=2.54 C M$. CONTINENT) TO CALCULATE ELEVATION FACTOR 0 ( DIVIDE 20,906,000 BY (20,906,000 + ELLIESOID ELEV. JOB 99-005 SHEET 10 OF 53


[^0]:    1 METER $=3.280833333333 \ldots$ U.S. FEET $=39.37$ INCHES
    1 METER $=3.280839895$ INT'L FEET OR 1 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)
    SHEET 6 OF 37

