### CERTIFIED RECORD OF LAND CORNER MONUMENTATION

### HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner originally established by David P. Thompson. GLO contract number 103, dated September 3, 1882. Surveyor General Record states:

Set a wooden post and raised mound of earth.

No subsequent monumentation found in Union County survey records.

T4S R40E L-05

#### DESCRIPTION OF CORNER EVIDENCE FOUND:

Ancient North-East-West fence corner.

See Union County Survey Number 017-1997.

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

At found fence corner I set a  $2\frac{1}{2}$ "x30" aluminum pipe with  $2\frac{1}{2}$ " aluminum cap, marked as shown, 30" in ground, from which:

#### NEW BEARING OBJECTS:

A 5/8" x 30" rebar bears S88°32'W, 16.61 feet, with  $1\frac{1}{2}$ " aluminum cap marked UNION COUNTY SURVEYOR SW RP.

A  $5/8" \times 30"$  rebar bears S30°11'E, 73.98 feet, with 1½" aluminum cap marked UNION COUNTY SURVEYOR SE RP.

A  $5/8" \times 30"$  rebar bears N87°59'E, 22.25 feet, with  $1\frac{1}{2}"$  aluminum cap marked UNION COUNTY SURVEYOR NE RP.

A 5/8" x 30" rebar bears N2°13'W, 13.51 feet, with  $1\frac{1}{2}$ " aluminum cap marked UNION COUNTY SURVEYOR NW RP.

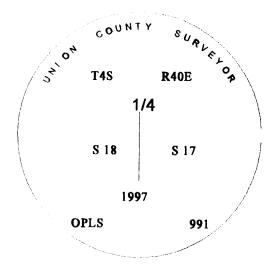
I hereby certify that the corner was monumented on June 19, 1997 Witness: Jeff Madsen, Gregory T. Blackman Jr., Jeff Petersen

REGISTERED
PROFESSIONAL
LAND SURVEYOR

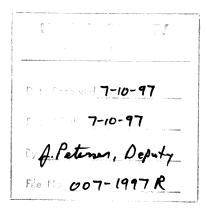
GREGON
JULY 19, 1973

GREGORY T. BLACKMAN
991

Ronewal Dale: December, 31 1997



I used a total station theodolite in the establishment of the new accessories. Basis of bearing is survey 017-1997. The distances are to the center of the aluminum caps.



L-05

# **HORIZONTAL CONTROL DATA**

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

STA NAME:

200117

**OUARTER COMMON TO: 17 & 18** 

TWP.

4 S.

RGE.

40 E.

GEODETIC COORD: NAD 83(91)

DATE TIED: 15 FEB. 2001

LAT:

45 ° 13 '

0.95966 " N

SURVEYOR: GREGORY T. BLACKMAN

**OPLS 991** 

LONG:

117° 51'

0.11948 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

576380.569 N:

INT FT.

E:

8884817.474

INT FT.

TYPE: GPS

THETA:

1 ° 52 ' 45.5498691 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.9998949354

ELEV:

2808.46

US FT.

ELEV: DATUM: NGVD 29

**COMMENTS:** 

REGISTERED **PROFESSIONAL** 

GREGORY T. BLACKMAN 991

Renewal Date: Dec. 31, 2001

1 METER = 3.2808333333... 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)