

**CERTIFIED RECORD OF LAND CORNER MONUMENTATION**

N-05  
200400  
T. 5 S., R. 33 E.  
Corner of sections 17, 18, 19 & 20

History of original corner establishment:

1882, George S. Pershin, U.S. Deputy Surveyor, while subdividing the township under G.L.O. Contract No. 430 established the corner as follows:

Set a post 4 ft long and 4 ins square in mound of stones for cor. to Sec. 17, 18, 19 and 20 marked T5S. S.17 on N.E., R.33E S.20 on S.E., S.19 on S.W. and S.18 on N.W. also 3 notches on S. and 5 notches on E. edges.. also set basalt stone in mound 16 X 10 X 7 ins marked with 3 notches on S. and 5 notches on E. edges.

**DIAGRAM**

T5S R33E

S18	S17
S19	S20

1984, David H. Krumbein, LS 933, (CS# 84-160-R) did not find any evidence. By Proportionate Method

Set a 2 1/2" dia. Brass Cap on a 2 1/2" X 30" galvanized pipe in the ground with a mound of stones around Brass Cap.

From which scribed the Bearing Trees.

A 10" dia. Ponderosa Pine bears S 57° E, 242.0 feet scribed T5S R33E S20 BT

A 8" dia. Ponderosa Pine bears N 89° E, 332.0 feet scribed T5S R33E S17 BT

Since trees were not available in Sections 18 & 19, 5/8" iron pins with 1 1/2" aluminum caps stamped with an arrow, PLS 933 and a distance to the corner were set as follows:

A 5/8" iron pin bears S 67° W, 13.3 feet

A 5/8" iron pin bears N 28° W, 22.1 feet

1995, The Bureau of Land Management while computing geodetic coordinate positions for Public Land Survey Corners discover that Krumbein used an incorrect record measurement when he proportioned the corner.

Description of corner evidence found:

Found Krumbein's erroneously established corner as described in the county records. No evidence of the original corner was found.

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

Set at proportionate distance a 2 1/2" diameter by 30" long aluminum pipe, with 3 1/4" diameter aluminum cap, 14" in the ground, with white SURV-KAP magnetic reference set in the bottom of the hole, surrounded by a rock mound 2 feet in diameter by 1 1/2 feet high, in a East-West fenceline, marked as shown, from which:



12" Ponderosa Pine bears N 86 1/4° E, 294.5 feet, with scribing visible on almost completely healed blaze.

13" Ponderosa Pine bears S 56 1/2° E, 209.0 feet, with scribing visible on almost completely healed blaze and 1" diameter brass washer stamped "PLS 933" nailed to the bottom of the blaze.

RM bears S 81°22' W, 51.29 feet, which is a 5/8" diameter rebar with 1 3/4" diameter aluminum cap projecting 10" out of the ground, stamped "KRUMBEIN ENGR RM 14.25FT PLS 933" with arrow pointing to the northeast.

RM bears N 70°58' W, 51.79 feet, which is a 5/8" diameter rebar with 1 3/4" diameter aluminum cap projecting 12" out of the ground, stamped "KRUMBEIN ENGR RM 14.5FT PLS 933" with arrow pointing to the southeast.

The corner of sections 17, 18, 19 and 20, erroneously established by Krumbein in 1984, bears S 87°55'34" W, 38.50 feet. Monumented with 2 1/2" diameter iron pipe with a 2 1/2" diameter brass cap firmly set, in a mound of stones, with brass cap marked and witnessed as described in the county records.

**REGISTERED  
PROFESSIONAL  
LAND SURVEYOR**

*David A. Schlaich*

OREGON  
JULY 16, 1987  
**DAVID A. SCHLAICH**  
2308

As per the direction of David H. Krumbein, Umatilla County Surveyor, I remove the 1984 monument.

**RENEWAL DATE: 06/30/2004**

DATUM: NAD83(1991) Oregon High Accuracy Reference Network  
STATE PLANE COORDINATES: Oregon North Zone in International Feet  
No.            Latitude            Longitude            Northing(Y)            Easting(X)  
200400       45°07'38.23602" N. 118°45'28.52927" W. 537347.236' 8651665.412'

Work Performed By: David A. Schlaich (RLS 2308)  
Witnessed By: Matthew Duffy  
Equipment: Topcon GPT-6005C Total Station  
Magnetic Declination: 19 1/2' East  
Date: September 23, 2002

Office of..... County of.....  
State of....., I hereby certify that the within instrument was filed in this office  
for record on the..... day of....., 20.....  
..... by.....  
(COUNTY OFFICIAL) (DEPUTY)

Form R6-7100-57 (9/71)

SEE MAP OF SURVEY NO. 03-019-B