

**History of original corner establishment:****Jacob C. Cooper, 1881, Contract 397**

Set: post 4 ½ feet long 4 ins. square 2 feet in the ground on N side of ridge 150 feet below the summit 250 feet above the bottom of ravine, from which

A fir 2 ½ ins. diam. bears N 18° E 20 lks. (13.2 ft.) dist. marked T1N R38E S7 BT

A fir 6 ins. diam. bears S 70° E 18 lks. (11.9 ft.) dist. marked T1 N R38E S18 BT

A fir 7 ins. diam. bears S 53° W 9 lks. (5.9 ft.) dist. marked T1N R37 E S13 BT

A fir 7 ins. diam. bears N 69° W 27 lks. (17.8 ft.) dist. marked T1N R37E S12 BT

**Herman A. Gardon, 1882, Contract 452**

Found: post 4 ins. square, from which

A fir 2 ½ ins. diam. bears N 18° E 20 lks. (13.2 ft.) dist. marked T1N R38E S7 BT

A fir 6 ins. diam. bears S 70° E 18 lks. (11.9 ft.) dist. marked T1 N R38E S18 BT

A fir 7 ins. diam. bears S 53° W 9 lks. (5.9 ft.) dist. marked T1N R37 E S13 BT

A fir 7 ins. diam. bears N 69° W 27 lks. (17.8 ft.) dist. marked T1N R37E S12 BT

**John W. Kimbrell, 1891, Contract 579**

Found: post 4 ins. square, 4 ½ ft. long, 24 ins. in to ground, from which:

A fir 6 ins. diam. bears S 70° E 18 lks. (13.2 ft.) dist. marked T1 N R38E S18 BT

A fir 7 ins. diam. bears S 53° W 9 lks. (5.9 ft.) dist. marked T1N R38 E S13 BT (*error in notes*)

A fir 7 ins. diam. bears N 69° W 27 lks. (17.8 ft.) dist. marked T1N R38E S12 BT (*error in notes*)

The bearing tree in S7 has fallen down and is decaying. I mark a fir 5 ins. dia. bears N 47 E 18 lks (11.9 ft.) dist. marked T1N R38E S7 BT

**Gary Langlitz, PLS 1099, 1980, CS 97-80**

Found: No trace of the original corner post, but found the following original bearing trees:

A 2 ½" fir, now a 6" dead windfall Douglas Fir, with scribing "38E S7 B" visible on a partially healed single blaze bears N 73° E 13.2 feet

A 6" fir, now a 10" white fir, alive and in fair condition, with scribing "138S" visible on a partially-healed upper blaze, lower blaze well-healed, bears S 80° E 11.9 feet

A 7" fir, now a 16" white fir, alive with well-healed double blaze bears S 68° W 5.9 feet.

A 7" fir, now an 18" grand fir, alive with well-healed double blaze, bears N 50° W 17.8 feet.

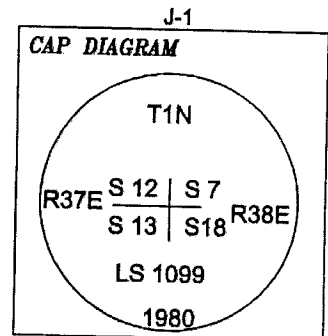
Set: a 2" x 30" galvanized iron pipe, 28" in the ground on a steep NW slope, with brass cap, from which:

A 6" white fir, scribed "T1N R38E S7 BT" on a double blaze bears N 49 ½° E 53.1 feet

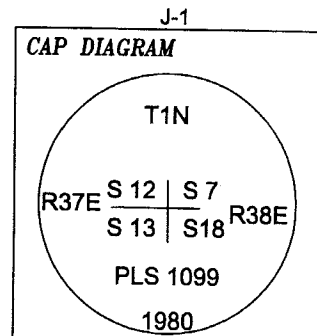
A 6" spruce, scribed "T1N R38E S18 BT" on a double blaze bears S 19° E 25.7 feet

Attached brass washer, marked "LS 1099" to lower blaze of new BTs

Note: While it appears that Langlitz use Kimbrell's northeast BT rather than the original Cooper BT, the original bearings have enough error in them that I feel Langlitz's placement of the monument is as good as any other solution that I or another surveyor could find.



(Continued on page 2)



### Description of corner evidence found:

#### *Monument Found:*

A 2 1/2" brasscap, marked as shown, on a 2 1/2" galvanized iron pipe (not 2" as in record), 5" showing above the ground.

#### *Accessories Found:*

No trace of original Cooper NE BT.

A fir, 11 ins. in diam., bears S 81 1/2° E 11.9 ft. (record S 70° E & S 80° E), 6 ft. high stump with scribing 38ES visible on a double blaze. (Orig. BT)

A white fir, 20 ins. in diam., bears S 70 3/4° W 5.9 ft. (record S 53° W & S 68° W), alive & healthy, with healed double blaze. (Orig. BT)

A white fir, 23 ins. in diam., bears N 67 1/4° W 17.8 ft. (record N 69° W & N 50° W) with healed blaze. (Orig. BT)

A fir, 7 ins. in diam., bears N 70° E 13.7 ft. (record N 47° E 11.9 ft. & N 73° E 13.2 ft.), scribing visible. (Kimbrell BT)

A white fir, 11 ins. in diam., bears N 49 1/2° E 53.1 ft., dead & standing. (Langlitz BT)

A spruce, 6 ins. in diam. bears S 19° E 25.7 ft., down with full scribing visible on a double blaze. (Langlitz BT)

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

#### *Accessories Set:*

A white fir, 23 ins. in diam., bears N 48 1/4° E 71.3 ft., marked T1NR38ES7 BT on a double blaze with a brass washer marked PLS 2456.

A white fir, 29 ins. in diam., bears S 64 1/2° E 37.9 ft., marked T1N R38ES18 BT on a double blaze, with a brass washer marked PLS 2456.

Red paint, posts and signs added as needed.

*Equipment:* Hand compass, Var. 18° E, Nikon total station, nylon tape, clinometer

*Crew:* Ron Walter, Michael Cardoza, Collin Edwards-Hill

*Date:* July 18, 2003

#### *NAD 83 (CORS 2002) Coordinates:*

Geographic	State Plane
45°34'22.4066" N	N 214,566.694 Meters
118°07'02.8170" W	E 2,685,933.197 Meters

*See also the Record of Survey filed concurrently with this certification.*

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Evelyn R. Kalb 9/13/03*

OREGON  
July 25, 1990  
Evelyn R. Kalb  
2456

EXPIRES: 06/30/2005

UNION COUNTY  
SURVEYOR

Date Received *10/21/03*

Date Filed *10/31/03*

Filed By *[Signature]*

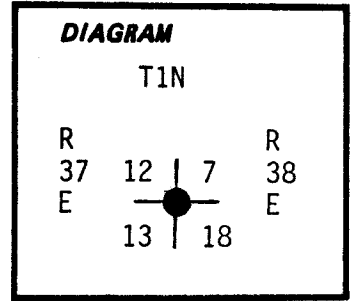
File Number *043-2003R*

**CERTIFIED RECORD OF LAND CORNER MONUMENTATION**

Index File No. J-1

**History of original corner establishment:** Record of the original survey by J. Cooper, 1881, states: Set post 4½ ft. long, 4 ins. square, 2 ft. in the ground, on N side of ridge 150 ft. below the summit, 250 ft. above the bottom of ravine, for cor. to Secs. 7, 12, 13, 18, marked:

- T1N S7 on NE
- R38E S18 on SE
- R37E S13 on SW
- S12 on NW faces with 4 notches on the S and 2 notches on the N edges, from which:
  - A Fir, 2½ ins. diam. bears N18°E 20 lks. dist., marked T1N R38E S7 BT.
  - A Fir, 6 ins. diam. bears S70°E 18 lks. dist., marked T1N R38E S18 BT.
  - A Fir, 7 ins. diam. bears S53°W 9 lks. dist., marked T1N R37E S13 BT.
  - A Fir, 7 ins. diam. bears N69°W 27 lks. dist. marked T1N R37E S12 BT.



**Description of corner evidence found:**

No trace of the original corner post could be found. We establish the True Corner Point in the following relationship to the original bearing trees as follows:

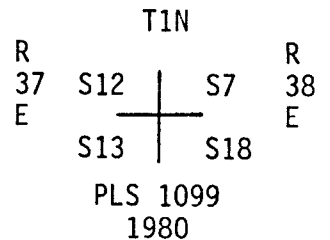
- An orig. 2½" Fir, now a 6" dead windfall Douglas Fir, with scribing "38E S7 B" visible on a partially healed single blaze bears N73°E 13.2 ft.
- An orig. 6" Fir, now a 10" White Fir, alive and in fair condition, with scribing "138S" visible on a partially-healed upper blaze, lower blaze well-healed, bears S80°E 11.9 ft.
- An orig. 7" Fir, now a 16" White Fir, alive with well-healed double blaze bears S68°W 5.9 ft.,
- And an orig. 7" Fir, now an 18" Grand Fir, alive with well-healed double blaze, bears N50°W 17.8 ft.

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

At the True Corner Point, we set a 2"x30" Galvanized Iron Pipe, 28" in the ground on a steep NW slope, with brass cap attached, marked:

From which we mark new BTs:

- A 6" White Fir, scribed "T1N R38E S7 BT" on a double blaze bears N49½°E 53.1 ft.,
- And a 6" Spruce, scribed "T1N R38E S18 BT" on a double blaze bears S19°E 25.7 ft.



Attached brass washer, marked "LS 1099" to lower blaze of new BTs. Placed steel fence post 5 ft. N of monument with sign 54-4 attached. Attached signs and painted BTs per Standard Specifications for Cadastral Survey, U.S.F.S. Region 6, October, 1979.

I hereby certify the above corner monument was established as herein described on September 30, 1980.

Compass Declination: 20° East

Witness: John Curtiss

**REGISTERED PROFESSIONAL LAND SURVEYOR**

**OREGON**  
JULY 22, 1977  
**GARY L. LANGLITZ**  
1099

Office of.....County Surveyor..... County of.....Union.....  
State of.....Oregon....., I hereby certify that the within instrument was filed in this office  
for record on the..... day of....., 19.....

..... by .....  
(COUNTY OFFICIAL) (DEPUTY)

**UNION COUNTY SURVEYOR**

Date Received 98-276

Date Filed \_\_\_\_\_

By \_\_\_\_\_

File No. 57-84 R