

RECORD OF SURVEY for PUBLISHERS PAPER CO.

IN SE 1/4 SEC 9, S 1/2 SEC 10, SEC 15 and SEC 16
T10S, R6W, W.M.
BENTON COUNTY, OREGON
JANUARY 11, 1983 SCALE: 1" = 300'

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Theodore J. Langton
OREGON
PLATE NO. 188
THEODORE JAMES LANGTON
1923

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LEGEND

- Found monument as noted
- Set 5/8 x 30" rebar as noted in "Corner Data"
- () Data of, or calculated from record
- ① Road course - see "Road Course Data"
- A Galloway 10-6 #1
- B CS 4941
- C CS 5333
- D-H Set monuments - see "Corner Data"

NARRATIVE

The purpose of this survey was to re-establish the two 1/4 corners shown, set reference corners to the existing road centerline that lie on the client's property line, and to set the point of beginning of the client's deed description that also lies on the property line. 1/4 S 21 S 10 was re-established by distance-distance intersection from the GLO BT and the assumed Galloway BT stump. Said assumed stump could be questionable because it lies in the wrong quadrant. A thorough search in the area found no other possible trees or stumps. I feel that Galloway probably reversed the bearing in the field notes. Also assuming that the bearing was reversed then computing a second location of the two BTs, the found stumps' relationship to one another fits within a foot. 1/4 S 10 S 16 was re-established by distance-distance intersection from the found BT stump and my location of the 1/4 corner of 9 & 10. Inverses to the other found evidence checked very well. Galloway reset both of these 1/4 corners in his 1912 survey. At that time there was still original evidence at both positions. Surveys referred to were: Galloway 10-6, #s 14, 17, CS 4941 and CS 5333 by B. Osburn Shaw. I tied into Mr. Shaw's surveys as shown. Point I appears to be out of the record position. The computed tie to the 1/4 corner S 9 & S 10 shows it to be too far south. I am not sure what is wrong, but, as it turns out, Mr. Shaw's work is not relevant to this survey.

ROAD COURSE DATA

COURSE	BEARING	DIST.	COURSE	BEARING	DIST.
1	N 73°10'03"E	41.42	65	S 1°10'20"W	55.93
2	N 44°15'41"E	171.45	66	S 5°13'22"W	107.05
3	N 41°17'04"E	124.21	67	S 1°30'00"W	70.88
4	N 57°38'51"E	103.16	68	S 16°12'03"E	72.26
5	N 70°09'57"E	57.51	69	S 20°33'04"E	70.85
6	S 79°32'08"E	132.55	70	S 14°03'23"E	87.93
7	S 63°30'10"E	124.72	71	S 7°44'42"E	108.94
8	S 78°16'10"E	111.97	72	S 8°58'56"W	103.49
9	N 67°30'08"E	123.41	73	S 18°38'00"W	75.48
10	N 52°21'47"E	237.23	74	S 56°57'18"W	73.32
11	N 39°33'56"E	51.15	75	S 76°11'54"W	90.98
12	N 48°34'40"E	92.39	76	S 57°33'21"W	93.23
13	S 64°10'55"E	73.46	77	S 22°55'57"W	97.65
14	S 52°41'45"E	69.90	78	S 9°56'37"W	70.47
15	N 63°11'30"E	85.69	79	S 17°32'18"W	69.39
16	N 40°32'23"E	166.57	80	S 38°57'21"W	107.91
17	N 50°23'53"E	249.70	81	S 48°49'53"W	218.54
18	N 35°25'08"E	119.40	82	S 56°25'06"W	88.93
19	N 14°39'13"E	116.00	83	S 38°14'07"W	128.31
20	N 6°09'34"E	72.47	84	S 40°07'49"W	90.00
21	N 25°45'17"E	173.35	85	S 42°28'59"W	128.21
22	N 44°25'43"E	198.58	86	S 46°38'03"W	418.49
23	N 61°42'15"E	94.98	87	S 43°10'48"W	240.60
24	N 89°46'43"E	213.95	88	S 65°35'49"W	139.32
25	S 10°18'32"E	173.46	89	S 88°00'51"W	59.54
26	S 43°49'31"W	115.29	90	S 82°57'29"W	118.33
27	S 34°48'06"W	77.02	91	S 57°22'02"W	52.51
28	S 31°03'42"W	78.88	92	S 49°17'31"W	63.94
29	S 13°34'20"W	83.02	93	S 58°59'33"W	57.40
30	S 30°16'57"E	131.00	94	S 80°27'16"W	67.10
31	S 46°32'09"E	107.48	95	N 83°41'38"W	103.41
32	S 62°46'31"E	56.66	96	S 82°40'55"W	329.06
33	S 46°10'54"E	92.00	97	S 86°53'55"W	198.32
34	S 29°35'19"E	90.50	98	N 81°53'59"W	130.41
35	S 22°01'53"E	58.72	99	N 70°44'24"W	79.42
36	S 52°40'43"E	125.60	100	N 23°06'48"W	242.04
37	S 83°19'52"E	115.51	101	S 81°15'40"W	455.61
38	S 60°16'20"E	304.66	102	N 60°50'14"W	310.97
39	S 68°27'20"E	78.16	103	N 54°10'44"W	126.11
40	S 41°36'42"E	73.23	104	N 48°39'24"W	87.77
41	S 31°06'57"W	75.57	105	N 58°30'01"W	87.18
42	S 66°52'49"W	73.31	106	S 80°21'51"W	177.71
43	S 70°00'58"W	59.56	107	S 20°27'45"W	163.75
44	S 39°17'12"W	68.77	108	S 8°55'00"W	210.85
45	S 8°33'26"W	170.35	109	S 38°58'14"W	178.96
46	S 11°29'29"W	48.48	110	S 66°10'42"W	225.48
47	S 11°06'00"E	133.87	111	S 85°20'21"W	246.17
48	S 33°41'31"E	137.10	112	S 89°44'53"W	1392.63
49	S 28°12'29"E	100.64	113	N 45°13'17"W	85.23
50	S 36°52'59"E	151.35	114	N 0°11'28"W	87.76
51	S 27°32'14"E	95.23	115	N 11°21'58"W	222.19
52	S 6°17'40"E	64.25	116	N 27°02'54"W	118.95
53	S 6°23'58"W	61.46	117	N 39°05'09"W	141.32
54	S 19°05'36"W	59.52	118	N 52°27'00"W	161.01
55	S 8°21'49"E	137.74	119	S 73°44'01"W	113.61
56	S 34°00'50"E	119.84	120	S 47°59'04"W	328.02
57	S 54°26'53"E	108.56	121	S 65°07'58"W	139.51
58	S 67°06'58"E	152.80	122	S 82°43'34"W	168.31
59	S 69°54'41"E	238.24	123	S 70°15'12"W	145.88
60	S 67°43'37"E	179.46	124	S 79°58'26"W	130.06
61	S 57°25'13"E	171.68	125	S 63°02'52"W	176.94
62	S 22°29'31"E	97.87	126	S 87°52'17"W	148.48
63	S 0°31'54"W	80.24	127	N 67°18'18"W	125.97
64	S 8°33'13"W	50.00			

CORNER DATA

- D 1/4 CORNER SECTIONS 9 & 10
Set 5/8" x 30" rebar with yellow plastic cap stamped "Northstar PLS 1823". Monument lies 1.0 ft Nly and 4.8 ft Wly of corner of fences running N, S, E & W. Found unrecorded leafspring in fence S 51°16'05"E, 1.50 ft from rebar.
BTs found:
63" rotted fir stump, S 19°W, 95.7 ft, pitch face, visible scribe "1/4 S"
(GLO, 1853, S 15°W, 145 lks)
46" rotted fir stump, N 86°34'W, 70.0 ft, no visible blaze or scribing (Galloway, 1912, S 89°30'E, 106.1 lks)
BTs set:
11" fir, N 34°14'E, 14.5 ft, blazed & scribed "1/4 S 10 BT"
16" fir, N 38°34'W, 11.3 ft, blazed & scribed "1/4 S 9 BT"
- E ROAD REFERENCE MONUMENT
Set 5/8" x 30" rebar with yellow plastic cap stamped "Northstar PLS 1823".
BTs set:
12" fir, N 20°1/2'E, 11.8 ft, "X" hack above blaze scribed "BT"
23" fir, S 65°1/2'W, 14.4 ft, "X" hack above blaze scribed "BT"
- F ROAD REFERENCE MONUMENT
Set 5/8" x 30" rebar with yellow plastic cap stamped "Northstar PLS 1823".
BTs set:
14" fir, N 33°W, 4.4 ft, "X" hack above blaze scribed "BT"
9" fir, S 62°W, 8.3 ft, "X" hack above blaze scribed "BT"
- G PROPERTY CORNER - (P.O.B. DEED)
Set 5/8" x 30" rebar with yellow plastic cap stamped "Northstar PLS 1823". Monument lies N 75°W, 24.3 ft from the corner of fences running N, S & W.
BTs set:
23" fir, N 89°E, 26.7 ft, "X" hack above blaze scribed "BT"
21" fir, S 41°2'W, 27.6 ft, "X" hack above blaze scribed "BT"
- H 1/4 CORNER SECTIONS 15 & 16
Set 5/8" x 30" rebar with yellow plastic cap stamped "Northstar PLS 1823". Monument was set in roof of 24" fir stump. Found remnant of oak stake set by Galloway (1912) lying on ground beside stump.
BTs found:
20" rotted oak stump, S 68°1/2'W, 78.5 ft, decayed blaze, no visible scribing (Galloway, 1912, S 68°20'W, 120.5 lks)
16" unrotted & rotted oak, S 62°1/4'W, 83.4 ft, (no upper hole), scribed "1/4 S 16 BT"
15" st. (l) also remnant of decayed blaze (Galloway, 1912, S 62°20'W, 126.5 lks)
Also found rotted remains of oak trees at positions where original GLO set BTs: oak, N 80°W, 115 lks; oak, S 20°E, 96 lks.
BTs set:
9" fir, N 29°3/4'W, 70.3 ft, blazed & scribed "1/4 S 16 BT"
5" fir, S 25°3/4'W, 45.3 ft, blazed & scribed "1/4 S 15 BT"

663.22 to 667.5 +
3616.86 to 3618.24 W of
the 1/4 corner
2-2-83 S 15° E 516

Benton County
Surveyor's Office
C. S. FILE NO. 7488
FILING DATE: 1-13-83
FILE SIZE: 24" x 36"
F.M.B.

Bearings based on
Solar Observation