

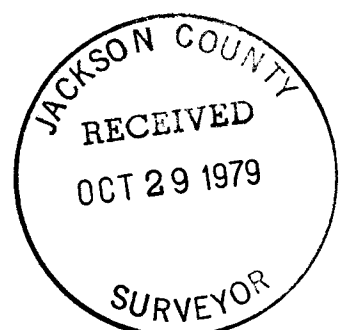
SURVEY TO DEFINE BOISE CASCADE CORP. PROPERTIES
IN SECTIONS 8 & 9, T.33S, R.2E., W.M., JACKSON CO., OREGON

SCALE: 1 INCH = 400 FEET

JULY - SEPTEMBER, 1979.

ROBERT M. THOMPSON & ASSOC.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
 ROBERT M. THOMPSON
 OREGON
 SEPTEMBER 1958



NOTES:

- 5/8" IRON ROD W/YELLOW CAP " PLS 1358" SET IN THIS SURVEY.
- MONUMENT FOUND.
- x—x—x FENCE AS FOUND.
- BEARING BASIS = SOUTH LINE OF SECTION 9, PER RECORD OF SURVEY NO. 4721.
- THIS SURVEY AND MAP WAS COMPLETED FOR THE EXCLUSIVE USE OF
 BOISE CASCADE CORP., TBR. & WOOD PROD. GROUP, P.O.B. 100, MEDFORD, ORE. 97501.
- LINE BLAZED, YELLOW-PAINTED & FLAGGED, 1/2" X 4" ALUM. TAGS.

DD

Center 1/4 Corner for Section 9, set 5/8" I. rod exp. 2", scribed "C 1/4 S9 1358 BT" on:
 16" W. Fir S 74°W 5.60'
 13" W. Fir N 41 1/2°E 33.38'
 13" D. Fir S 81°E 31.60'
 12" W. Fir S 38°E 25.93'

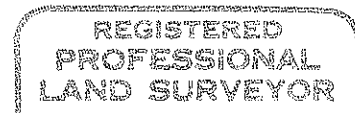
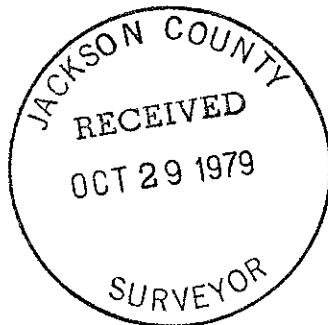
Center East 1/16 Corner Section 9, set 5/8" I. rod exp. 2", scribed "CE 1/16 S9 1358 BT" on:
 10" B. Oak, N 79°E 54.94'
 17" D. Fir, S 14°E 17.93'

Center West 1/16 Corner Section 9, set 5/8" I. rod exp. 2", scribed "CW 1/16 S9 1358 BT" on:
 14" D. Fir N 39°W 21.25'
 7" B. Oak N 67 1/2°E 16.27'

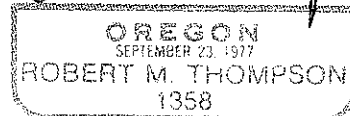
Northwest 1/16 Corner Section 9, set 5/8" I. rod exp. 2", scribed "NW 1/16 S 9 1358 BT" on:
 19" W. Fir, N 82°E 19.68'
 16" Yew, S 17 1/2°W 12.50'

Center North 1/16 Corner Section 9, set 5/8" I. rod exp. 2", scribed CN 1/16 S9 1358 BT" on:
 16" Madronna, N 5°W 37.94'
 13" Madronna, N 78 1/2°E 16.14'

October 22, 1979



Robert M. Thompson



1/4 Corner Sections 4 & 9, found 1" I. pipe exp. 10" w/ 1 1/2" metal filled & stamped expander, and B.T.'s per Survey No. 5523 meas. to face:

6" W. Oak, N 78 3/4°E 16.3', "1/4S BT" scribe vis.

9" D. Fir, S 23 1/2°E 15.7', healed faces

East 1/16 Corner Sections 4 & 9, found 1" I. pipe exp. 10" w/ 1 1/2" metal filled & stamped expander, and B.T.'s per Survey No. 5523 meas. to face:

20" B. Oak, S 78 1/4°W 21.6', "E 1/16 S 9 BT" scribe vis.

7" D. Fir, N 31°W 13.7', healed faces

Corner Sections 3,4,9 & 10, found 2" I. pipe exp. 2" w/Brass cap, "CS 1971", per County Surveyor 1937 & 1971 rehabs., and B.T.'s:

17" B. Oak, N 74°W 13.6' (rec. 13.2'), face rotted (O.B.T.)

14" B. Oak, N 83°E 57.8', healed faces (1937 B.T.)

10" B. Oak, S 74°E 34.9' (rec. 34.7 & 33.1'), healed faces (1937 B.T.)

28" I. Cedar, S 9°W 29.6', healed faces (1937 B.T.)

8" I. Cedar N 55 1/2°W 39.4' to face (1971 B.T.)

North 1/16 Corner Sections 9 & 10, set 5/8" I. rod exp. 2", scribed Sec. No. and "N 1/16S 1358 BT" on:

25" Madronna, S 30°W 28.75'

12" I. Cedar, S 85°E 18.03'

1/4 Corner Sections 9 & 10, set 5/8" I. rod flush, at the position described in Survey Nos. 1098 and 4721 (a 1 1/4" X 15" iron pipe was found loose, lying in a roadside ditch), on the easterly edge of a private road, 13.0'E of N-S fence & 5.0' S. of an E-W fence.

Found 9" W. Oak S 64°E 5.28', faces badly axed and rotted, in record pos'n for O.B.T.

Scribed Sec. No. and "1/4S 1358 BT" on:

18" Y. Pine, S 10°W 114.81'

13" Y. Pine, S 80 1/2°E 38.78'

Corner Sections 9, 10, 15 & 16, found 2" I. pipe w/Brass cap exp. by Survey No. 4721, alongside orig. 14" X 16" X 18" marked stone, and Survey No. 4721 B.T.'s

20" D. Fir, N 7 1/4°E 53.11' healed faces

9" D. Fir, S 11 1/4°E 23.09', healed faces

15" D. Fir, S 42 3/4°W 47.21', healed faces

8" D. Fir, N 53 3/4°W 19.88', face partly exp., scribe not vis.

Unrec. 20" D. Fir, S 59°E 22.4', healed faces

2" I. pipe N 11 1/4°W 66.41' (Survey No. 1058)

1/4 Corner Sections 9 & 16, found 1" I. pipe w/Brass cap by Survey No. 4721 set flush 5.6'W of easterly side of present Crater Lake Hwy. pavement & approx. 30'W of E. edge of Cascade Gorge, and Surv. No. 4721 B.T.'s:

8" W. Oak, N 33 3/4°W 94.21', healed faces

16" D. Fir S 75 3/4°W, 110.35', "S16 BT" scribe vis.

Additional search was made for evidence of the original G.L.O. 1/4 corner (not found), which would fall within the highway right-of-way construction.

West 1/16 Corner Sections 9 & 16, found unrec. 2" I. pipe w/B.L.M. 1974 Brass cap and B.L.M. B.T.'s:

13" Y. Pine S 30°W 52.3', healed faces

10" Y. Pine N 31°W 84.3' healed faces

Southwest 1/16 Corner Section 9. set 5/8" I. rod exp. 2", scribed "SW 1/16 S9 BT" on:

14" D. Fir, N 71°E 5.73'

10" D. Fir S 8°W 15.03'

Center South 1/16 Corner Section 9, set 5/8" I. rod exp. 2", scribed "CS 1/16 S BT" on:

9" W. Oak, S 27°W 39.03'

9" W. Oak, N 39°W 28.66'

1/4 Corner Sections 7 & 8: At the mid point on true section line set 5/8" I. rod exp. 2", which falls approx. 20 ft. west of the center of a flat, swampy creek bottom. Scribed "1/4S 1358 BT" on:

- 14" Maple, N 72°E 32.01'
- 20" Alder S 4 1/2°W 73.07'

Corner Sections 5,6,7 & 8, found 2" I. Pipe exp. 8" and B.T.'s per County Surveyor rehabs:

- Stump hole of down 30" B. Oak, S 54 1/2°E 151.0' (O.B.T.)
- 17" I. Cedar N 81 1/4°E 29.5' to face "C" scribe vis., a snag, 1933 B.T.
- 25" I. Cedar S 30°W 39.1' (rec. 39.1') faces healed, 1933 B.T.
- 15" D. Fir N 52°W 6.9', a snag w/healed faces, 1933 B.T.
- and 1971 County Surveyor marked B.T.'s, meas. to face:
- 26" I. Cedar S 39 1/2°E 60.3', healed faces
- 8" I. Cedar N 21°W 18.2' burnt "CSBT" scribe vis.
- 9" I. Cedar N 47°E 29.2' (rec. 29.0') "CSBT" scribe vis.

1/4 Corner Sections 5 & 8: At the true section line mid-point set 5/8" I. Rod exp. 2". Scribed "1/4S 1358 BT" on:

- 12" Madronna, N 29°E 30.8'
- 14" D. Fir, S 81°E 51.04'

Corner Sections 4,5,8 & 9, found 1" I. pipe exp. 10" w/1 1/2" metal filled & stamped expander, and B.T.'s per Survey No. 5523, meas. to face:

- 30" S. Pine, S 49°W 22.6' (rec. 22.4') O.B.T. stump w/BT scribe vis.
- 8" D. Fir N 72 1/2°E 24.7', "S4 BT" scribe vis.
- 13" D. Fir S 62 1/2°E 20.6' (Rec. 19.9') healed faces
- 11" B. Oak S 23°W 11.8' (rec. 12.0') "S 8 BT" scribe vis.
- 18" D. Fir N 43 3/4°W 27.5' (rec. 27.4') healed faces

1/4 Corner Sections 8 & 9, found 1" I. Pipe exp. 8" w/1 1/2" metal filled & stamped expander "CS 1960" per County Surveyor rehab, B.T.'s measured to faces:

- 8" B. Oak, N 30°W 20.0', upper face healed, lower rotted out, O.B.T.
- 12" D. Fir S 77°W 33.3', healed faces (1960 B.T.)
- 14" D. Fir N 49°E 28.2', healed faces (1960 B.T.)

Corner Sections 8,9,16 & 17, found 1" I. Pipe exp. 24" (in rock mound) w 1 1/2" metal filled & stamped expander "CS 1960" per County Surveyor (both C.Z.Boyden) 1929 & 1960 rehabs., and C.S. 1929 B.T.'s, meas. to faces:

- 8" W. Oak, N 30°E 18.6' (rec. 18.4') chopped face rotted out
- 15" B. Oak, S 18°E 55.1', healed faces
- 14" B.Oak, S 72 1/2°W 32.9' (rec. 32.5') healed face
- 8" W. Oak, N 29 1/2°W 23.5', healed faces

1/4 Corner Sections 8 & 17, found unrecorded 2" I. Pipe w/B.L.M. 1973 Brass cap, and B.T.'s per County Surveyor rehab. 1929, meas. to faces:

- 10" Y. Pine N 60 1/4°W 8.6', healed faces (O.B.T.)
- 7" B. Oak, S 70 1/2°W 17.8', healed faces (O.B.T.)
- 12" B. Oak, S 46 1/4°E 16.3', face rotted out (1929 B.T.)

Center 1/4 Corner for Section 8, set 5/8" I. Rod exp. 2", & scribed 4 B.T.'s "C 1/4 S 8 1358 BT" on:

- 5" Maple, N 89°W 20.81'
- 8" B. Oak, N 52°W 20.98'
- 8" B.Oak, N 39°E 19.95'
- 14" B. Oak, S 78°E 36.31'

Corner falls 624' westerly of a 150' high cliff

West 1/16 Corner Sections 4 & 9, found 1" I. pipe exp. 10" w 1 1/2" metal filled & stamped expander, and B.T.'s per Survey No. 5523 meas. to face:

- 8" B. Oak, N 81°E 13.8', "W 1/16 S 4 BT" scribe part vis.
- 11" B. Oak, S 45°W 3.8', "W 1/16 S 9 BT" scribe part vis.

Survey to Define Boise Cascade Corp. Properties
in Sections 8 & 9, T33S R2E, W.M., Jackson County, Oregon

Narrative Description to comply with Par. 209.250, O.R.S.

for: Boise Cascade Corp., Timber & Wood Prod. Group, P. O. Box 100,
Medford, Oregon 97501

Purpose: To find or set and mark designated corners and lines.

Procedure: The original Govt. Land Office (G.L.O.) survey of these 2 sections was by Turner & Howard in 1870, with a retracement of the south lines of both Sections by Peter Applegate in 1891. The north line of Section 9 was rerun and monumented by Survey No. 5523, in 1974. The east and south lines of Section 9 were re-run by Survey No. 1098 in 1957-1958 re-setting the east quarter corner by affidavits from local residents, and finding a possible S.E.O.B.T. Survey No. 1098, being unable to find the original southeast corner of Section 9, re-set same by double proportion. This survey also notes finding evidence of the south quarter corner of Section 9. Survey No. 4721, in 1971 found the undisturbed original stone for said southeast section corner and marked new bearing trees for same, thus invalidating the corner proportioned in by Survey No. 1098. Survey No. 4721, quoting extensive research, (which indicated that said south quarter corner - now obliterated, had actually been incorrectly set by a 1924 "COPCO" survey), resurveyed the south line of Section 9, and proportioned in a new south quarter corner. Survey No. 4721 also retraced the south half of the east line of Section 9, finding and accepting the position of the east quarter corner as re-established by Survey No. 1098.

Certain other corners of these 2 sections, as noted hereafter, were found and rehabilitated by the Jackson County Surveyor's office. Said office (C.Z. Boyden, D.C.S.) being unable to find the west quarter corner of Section 8 in 1933, states that said corner was reset, with new bearing trees, at the mid-point on the west section line. No survey information is shown for this line.

My survey began by locating and identifying all of the record corners that could be found, in these 2 sections. Two major closed loop traverses were run for boundary and corner control and ties, both originating from a point on Flounce Rock. Tellurometer CA-1000 and "Beetle" 1000 E.D.M. equipment were used, with a Kern one-second theodolite. An exhaustive search was made for the west and north quarter corners of Section 8, both during and after the computation of my traverses, to no avail. These corners were reset by single proportionate measurement.

At the point for the 1/4 corner for Sections 9 & 10, the only monument found was a 1 1/4" X 15" iron pipe out of position lying in a roadside ditch. This corner was reset (5/8 inch iron rod) from the appropriate calls and parcel evidence shown in Survey Nos. 1098 and 4721. The balance of the interior corners required were then set in their computed positions, and lines were run between these and existing corners, as shown on my map, "Lines blazed, yellow-painted and flagged, with 1 1/2" X 4" aluminum tags" (tags set below normal stump height). Corners found (or set using 5/8" X 30" Iron rod with yellow plastic cap marked "PLS 1358") are described as follows, with measurements to centers of B.T.'s unless stated otherwise:

Corner Sections 7,8,17 & 18, Found unrec. 2" I. Pipe w/ B.L.M.1973 brass cap & B.T.'s per County Surv. rehab.1971:

20" B. Oak S 55 1/2°W 57.3' (rec. 56.8') to healed face (O.B.T.)

Stump hole only of O.B.T. N 45 1/2°E 53.4'

and County Surveyor marked B.T.'s meas. to face :

13" B. Oak N 31 1/2°W 29.8' w/healed faces (O.B.T.)

Stump hole of down & rotted 24" Pine, S 55°E 16.3' (O.B.T.)

11" D. Fir N 24°W 25.0' (rec. 24.7') snag w/"CSBT" scribe vis.

19" D. Fir N 58°E 23.7' (rec. 23.3') healed faces

12" Y. Pine S 84 1/4°E 66.9' "CSBT" scribe vis.

10" D. Fir S 40°W 20.5'(rec.20.5') healed faces