

M100-56

FILED *AK*

APR 10 1986

COUNTY SURVEYOR  
DOUGLAS COUNTY, ORE.

SURVEY NARRATIVE  
(see map)

Survey of Deed Description for John H. Applegarth

Location: SW1/4 & NW1/4 Sec.30, T.21 S., R.4 W., W.M., Douglas County, Oregon.

Purpose: To mark particular lines of land described in the deed recorded in Book 823 Page 159 of Douglas County Clerk's records.

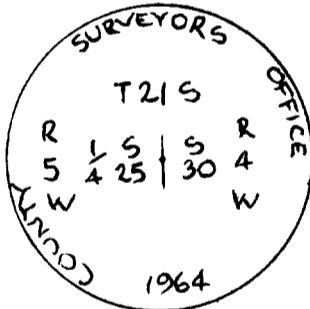
Date of Survey: April 7, 1986

Procedure: Bearings are based on solar observations using the hour angle method.

Control traverses were run using Topcon DMC2 E.D.M. and Topcon TL60E theodolite. The westerly line of Southern Pacific Railroad right-of-way is 100 feet from and parallel with the best fit of the centerline of tracks as they are presently laid. The railroad stationing is taken from drawing #V-16/48 in the roll files of Douglas County Surveyor's Office, and originates from a stone culvert shown at station 2636+23.

The most northerly corner of land described in Book 332 Page 285 of Douglas County Clerk's records is reestablished at the distance/distance intersection point 30.00 feet from the centerline of HWY 99 as presently travelled and 852.77 feet from a 3/4" smooth iron rod at an old fence corner: a fence corner is mentioned in CS 40/364 calculations sheets and field notes of the survey filed in drawer M12-9 of Douglas County Surveyor's Office. That survey is the basis of the description of the land described in Book 332 Page 285. I could find no evidence in CS40/364 of actual measurements to tie the West 1/4 corner of Section 30: the tie shown in M12-9 appears to be erroneous since the shape of the depicted parcel surveyed and present occupations fit with existing sinuosities in HWY 99 and Pass Creek using the corrected tie in my survey.

Monumented Corner: 1/4 25|30 T.21 S., R.4 W., R.5 W., W.M.



Found 2 1/2" brass cap, marked as shown, on 1" galv. iron pipe, leaning North, I reset to vertical, from which:

- A 36" D. Fir, rotted snag, hollow core, bears S.18\*E. 15.8 feet (record S.20\*E. 16.50' per G.L.O.).
- A 30" rotted D. Fir stump, "1/4 S" visible 7" from center, waist high, bears S.36\*-00'W. 54.1 feet (record S.37\*W. 54.12' per G.L.O.).

- A 12" D. Fir, healed scar, bears S.79\*-20'W. 6.2 feet (record S.78\*W. 6.8' per Ren. #88).
  - A 14" D. Fir, healed scar, bears S.57\*-00'E. 3.3 feet (record S.54\*E. 3.3' per Ren. #88).
- Remains of fence wire extend easterly from the corner.

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

OREGON  
ROBERT G. DEAN  
1808

Robert G. Dean L.S.  
Cottage Grove Land Surveying  
76841 Hooton's Corner  
Cottage Grove, Oregon 97424