

(57660)

FIELD NOTES:

A survey for LYLE McALEXANDER of a tract of land in Woodworth Acres, Section 30, T. 1 N., R. 10 E., W.M., Hood River County, Oregon.

CREW: David L. Tuttle, Partychief.  
Robert Ulrich, Chainman.

REFERENCES: Plat of Woodworth Acres.  
Survey for Hood River Forestry, T.E.C. work order #3737.  
Survey for Larry Holsman, T.E.C. work order #5107.

DATE COMPLETED: August 6, 1976.

On June 18, 1976 our firm was retained by Mr. Lyle McAlexander of Parkdale, Oregon to survey Lots 84, 85, 86, 87, 88 and that portion of Lots 101 and 102 lying east of the apex of the bluff in the Addition of 1920 to Woodworth Acres. The intent of the survey was to establish the exterior boundaries of the entire tract, segregate and establish boundaries of Lot 86 and to prepare a plot plan of the proposed dwelling upon this lot.

In 1969 our firm had recovered and tied the S.W., S. 1/4, N. 1/4 and N.W. corners of Section 30 during the course of a survey for Hood River Forestry, T.E.C. work order #3737. Bearings and calculations are based on coordinates obtained from this survey.

A search was made for those corners necessary to perform the survey and appearing on the Plat of Woodworth Acres. A 1" iron rod was found buried 1.5 feet in the intersection of two paved roads at the N.E. corner of Lot 81. A 5/8" iron rod was set atop the 1" rod to furnish an accessible and visible point on the road surface. This point also agrees with the County Surveyor's recorded references. A 1" iron pipe was found in the road intersection at the N.W. corner of Lot 81.

A true line was formed between these two points and the distance measured. The distance was found to be 100 feet short of plat call. All roads and improvements appear to be in agreement with this corner despite the 100 foot shortage. The pipe is about a foot below the present roadway and is similar to other corners found within the plat. This corner is also of record in the County Surveyor's files. Based on the weight of evidence and usage, we feel this is the original monument and the recorded plat distance to be in error or the corner to have been set in error originally.

Next a true line was formed between the N.E. corner of Lot 81 and the South 1/4 corner. The South 1/4 corner is a 1 1/4" iron pipe set about a foot deep. This corner was recovered and used by our firm in 1969, T.E.C. work order #3737. Another 2" iron pipe was also found about 6.5 ft. east of this corner. This pipe is also noted on the County Surveyor's reference cards but the references do not correlate with its present position nor do they agree with the 1 1/4" pipe. No record could be found relating to the 2" pipe's source of origin. The 1 1/4" iron pipe is recorded to have been set by Oregon Lumber Company and verified by Van Emery (former County Surveyor). This corner also had a reference poster attached to a 12" maple tree in 1969 when we had recovered and tied it on a prior survey. This position is also more compatible with the plat angles than the 2" iron pipe.

FIELD NOTES

W.O. #5285 - McAlexander

Sept. 9, 1976

The computed distance along the south line of Section 30 from the S.W. corner to the S. 1/4 corner was found to be about 60 feet longer than the Plat of Woodworth Acres would indicate. A research of the area around the S.W. corner was made to verify the possible existance of another corner that would be more compatible with the plat. The existing S.W. section corner is a brass cap monument set by George Fry (former County Surveyor). The corner was reported to have been set from an old snag. No snags, original bearing trees or stumps could be found that correlated with the original G.L.O. notes. A further search of the area with a metal detector produced a 1 1/4" iron pipe buried about 3" under an old logging road about 50 feet east of the apparent corner. A 36" cedar stump in the N.E. quadrant is very close to the G.L.O. call. It is our feeling this is the true corner used or set during the course of the platting of Woodworth Acres and the other monument is in error.

The midpoint was calculated along the south line of the section and during the course of establishing this point we found a loose 1 1/4" pipe in the approximate vicinity of the position we had calculated to set the new corner. The found 1 1/4" pipe was reset and a mound of stones erected around it. The finding of this old pipe would further strengthen our position regarding the S.W. corner. A midpoint based on the other S.W. corner would have placed the corner in a deep land depression that would have been subject to loss due to the seasonal flood plane of the river.

No evidence of the W. 1/4 corner could be found to exist. The N.W. corner of Lot 101, which is noted as being the W. 1/4 corner on the plat, was calculated at a position based on a proportion of the plat distances and the overall distance between the S.W. and N.W. corner of the section. The remainder of the lot corners were calculated on the basis of the found monuments and proportioned distances.

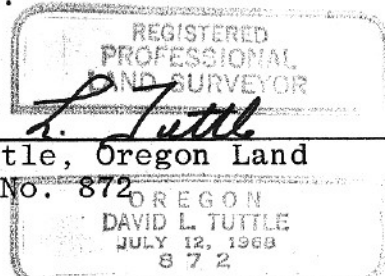
All lot corners set along the exteriors of Mr. McAlexander's tract are 5/8" iron rods. Railroad spikes were placed along the paved roadway to mark the centerline intersections with the lot lines. All distances are electronically measured and grid bearings are based on Oregon State Plane Coordinates.

Corners found and established in the course of the above survey together with measured bearings, distances and ties are shown on the attached map, which by reference is made a part hereof.

Signed

*David L. Tuttle*

David L. Tuttle, Oregon Land  
Surveyor No. 872



CHECKED AND APPROVED:

Tennessee Engineering Corporation

*Donald J. Branton*  
Donald J. Branton, President



**FILED**

NOV 29 1976

*Ronaca O. Merry*  
COUNTY SURVEYOR

By \_\_\_\_\_  
DEPUTY