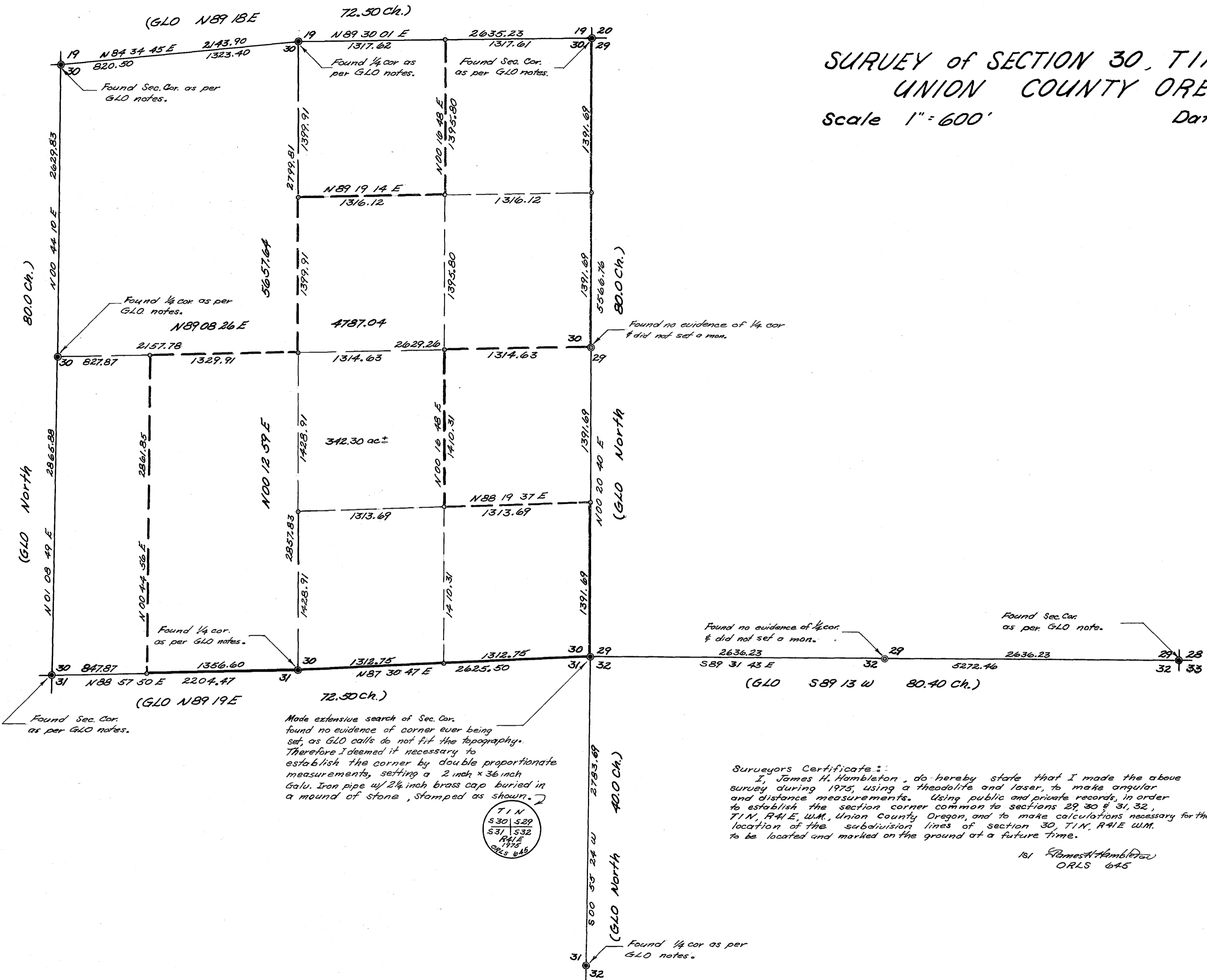


**SURVEY of SECTION 30, T1N, R41E WM.**  
**UNION COUNTY OREGON**  
 Scale 1" = 600' Date 11-25-75

NOTE: True meridian used this survey was determined by a solar observation.



**Surveyors Certificate:**  
 I, James H. Hambleton, do hereby state that I made the above survey during 1975, using a theodolite and laser, to make angular and distance measurements. Using public and private records, in order to establish the section corner common to sections 29, 30 & 31, 32, T1N, R41E, WM, Union County Oregon, and to make calculations necessary for the location of the subdivision lines of section 30, T1N, R41E WM, to be located and marked on the ground at a future time.

1st James H. Hambleton  
 ORLS 645

REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR

*James H. Hambleton*

OREGON  
 JULY 10, 1964  
 JAMES H. HAMBLETON  
 645

53-75

ReEstablishment of the Section Corner  
Common to Sections 29, 30 & 31, 32, T 1 N, R 41 E, WM.  
Union County Oregon

I, James H. Hambleton, do hereby state that this survey is for the purpose of reestablishing the section corner common to Sections 29, 30 & 31, 32, T 1 N, R 41 E, WM., Union County Ore.

Using the GLO notes and making an extensive search of the area around the section corner, the  $\frac{1}{4}$  corner to the north and to the east, and trying to fit the GLO calls to the topography in the area, also finding a gross error of 430.45 feet in the line involving 1.5 miles in a north-south direction, I have determined that the above mentioned corners were never set during the original subdivision of T 1 N, R 41 E, WM.

After conferring with *Bill* Glenn, head of Cadastral Surveys for the Bureau of Land Management, I have determined it necessary to reestablish the section corner common to Sections 29, 30 & 31, 32, T 1 N, R 41 E, WM., Union County Oregon, by the Double Proportionate Measurements method, thus distributing the gross error equally throughout the sections involved.

The following is what was originally set and what I established in order to complete this project.

Original GLO Notes:

Set a basalt stone 16 x 8 x 8 ins., 11 ins. in the ground for corner to Sec's 29, 30, 31 & 32, marked with 1 notch on S and 5 on east edges, and raised mound of stone alongside, pits impracticable.

Set this Survey:

At the corner location there is heavy timber, adequate trees around 150 years old that could have been used as bearing trees.

By using the Double Proportionate method, I set a 2" galvanized iron pipe 36" long with a 2  $\frac{1}{4}$ " brass cap, buried in the ground, placing a large mound of stone around the corner as it lies on a steep hillside.

The brass cap being stamped

	T 1 N	
S 30		S 29
S 31		S 32
	R 41 E	
	1975	
	ORLS 645	

From which I set four bearing trees as follows:

A Douglas Fir 8" dia., bearing N 75 00 W, 5.28 feet being scribed T 1 N, R 41 E, S 30 BT.

A Western Larch 5" dia., bearing N 85 00 E, 28.38 feet being scribed T 1 N, R 41 E, S 29 BT.

A Douglas Fir 11" dia., bearing S 28 00 E, 5.94 feet being scribed T 1 N, R 41 E, S 32 BT.

A Douglas Fir 12" dia., bearing S 34 00 W, 7.26 feet being scribed T 1 N, R 41 E, S 30 BT.