

RECORD OF SURVEY
FOR
MENASHA CORPORATION
IN
SEC. 34 T.22 S. R.12 W. W.M.

DATE: 10/15/87
DRAWN BY: MARK HOYE

SURVEY BY
MARK HOYE LS2098
MENASHA CORPORATION
P.O. BOX 588
NORTH BEND OR. 97459

FILED
NOV 30 1987
COUNTY SURVEYOR
DOUGLAS COUNTY, OREGON

O.S. FILE 63/65 (A)
Map File M105-15

- LEGEND**
- ⊙ CORNERS FOUND
 - CORNERS SET
 - CORNERS CALCULATED
 - LINES TRAVERSED
 - LINES PROJECTED
 - /// LINES BLAZED AND PAINTED



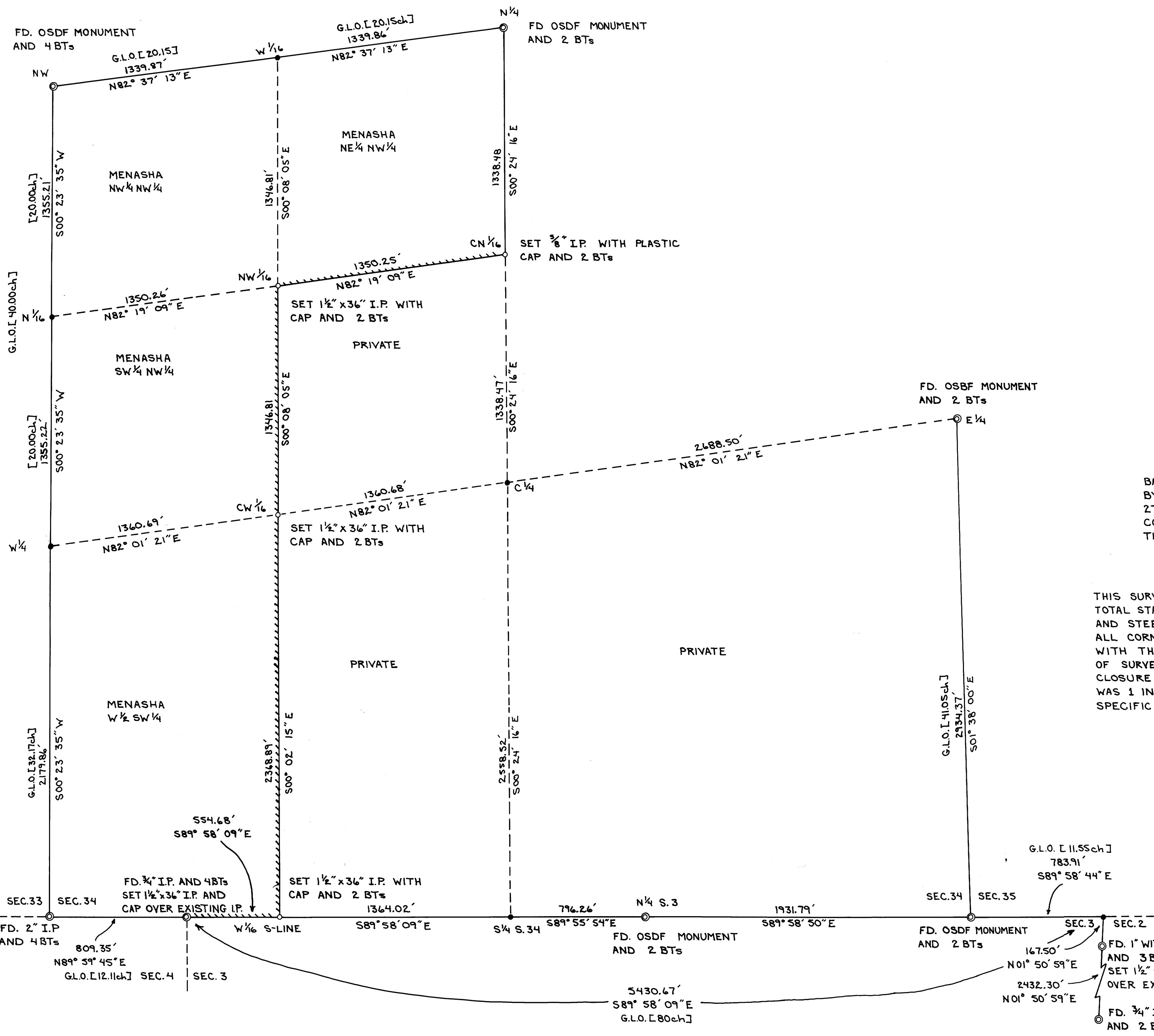
SCALE: 1" = 400'

BASIS OF BEARING IS A SURVEY
BY DAVID KLAUSMAN OF SECTION
27 DATED 7/26/85.
COMMON LINE IS THE W 1/2 OF
THE NORTH LINE OF SECTION 34.

DATUM

THIS SURVEY WAS CONDUCTED USING A PENTAX 10-D
TOTAL STATION FOR TRAVERSE WORK AND HANDCOMPASS
AND STEEL TAPE TO ESTABLISH BEARING TREES.
ALL CORNERS SET WERE ESTABLISHED IN ACCORDANCE
WITH THE BUREAU OF LAND MANAGEMENT'S MANUAL
OF SURVEY INSTRUCTIONS 1973. EXTERIOR LOOP
CLOSURE WAS 1 IN 40,322, INTERIOR LOOP CLOSURE
WAS 1 IN 7,676. SEE THE ACCOMPANYING NARRATIVE FOR
SPECIFIC CORNER INFORMATION AND REFERENCES.

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Mark Hoyer
OREGON
JULY 13, 1984
MARK A. HOYE
2098



O.S. FILE 63/65 (A)
Map File M105-15

M 105-15

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COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.

November 20, 1987

Douglas County Surveyor
Douglas County Courthouse
Roseburg, Oregon 97470

Dear Sir:

This survey was conducted for the purpose of establishing property lines in Section 34, T.22S., R.12W., W.M., Douglas County, Oregon. Refer to accompanying plat dated October 15, 1987 for specific bearings and distances and lines run.

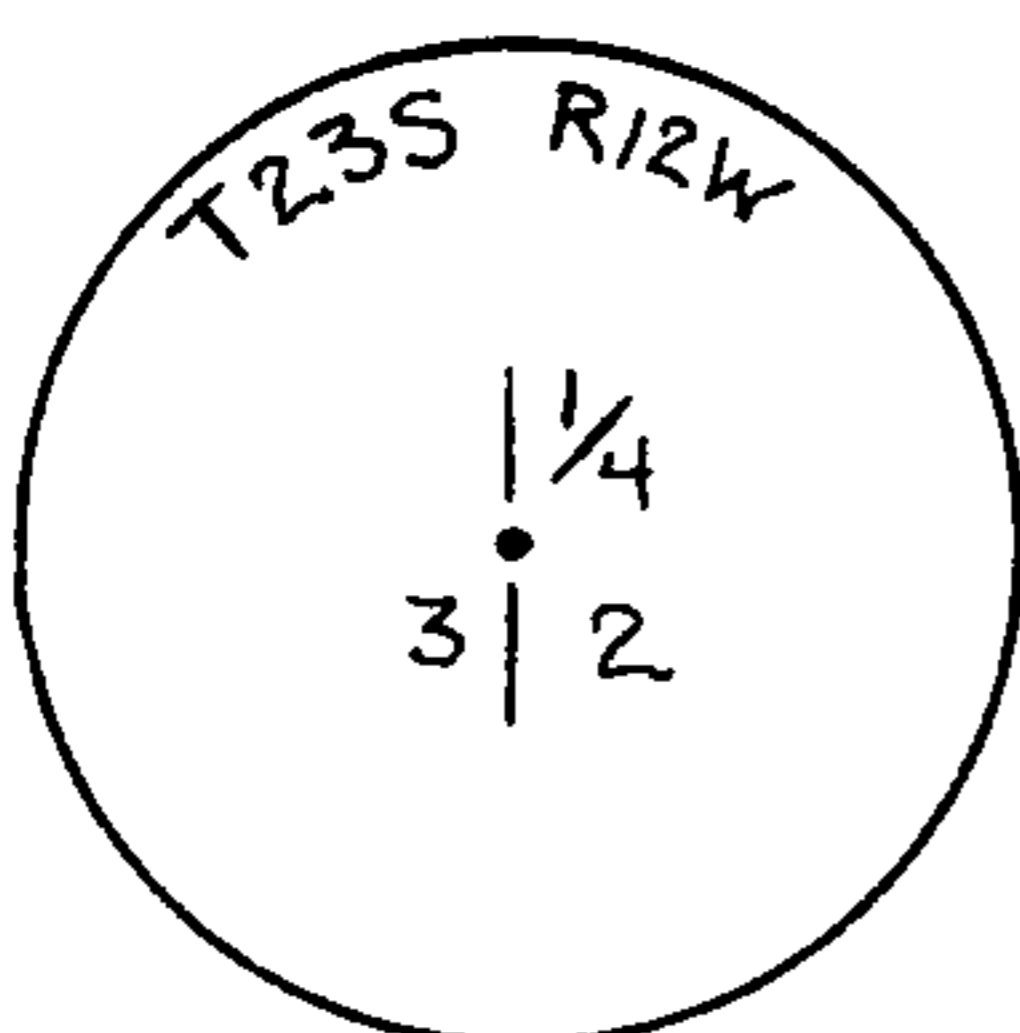
This survey was started in September 1987 and completed in October 1987. A Pentax 10-D total station was used to establish property lines and corner positions. A hand compass and steel tape were used to establish bearing trees. The exterior random survey loop tying together all found corners had an error of closure of 1 in 40,322. The interior loop to establish the property lines and corners had an error of closure of 1 in 7,676. Basis of bearing was a survey of Section 27 T.22S., R.12W., W.M., dated July 26, 1985 by David Klausman, common line being the west half of the north line of Section 34, T.22S., R.12W., W.M.

All lines and corners were established in proportion to the original G.L.O. distances in accordance with the Bureau of Land Management's Manual of Survey Instructions 1973.

Survey references used were:

G.L.O. William P. Wright	1880, Township line
G.L.O. William Thiel	1889, Subdivisions
Clifford Stephens	Coos County book 8, pg. 62
Warren Hootman	1959, C.S. File No. 51/61
Arnold Gibson	1969, C.S. File No. 55/101
Ronald E. Stuntzner	1970, C.S. File No. 55/172
Ronald E. Stuntzner	Coos County book 11, pg. 301
Arnold Gibson	1972, Map File M42-76
Gregory Quibell	1982, C.S. File No. 61/30
Lloyd D. Smith	1986, Map File M100-37
Lloyd D. Smith	1986, Map File M100-38

Corners found were:



E1/4 of Sec. 3, T23S, R12W where I found 3/4" iron pipe and two bearing trees;
47" dia. cedar N34 degrees E, 13.2' tagged
50" dia. cedar stump N60 degrees W, 21.0'.

C.S. File No. 63/65

FILED

JS

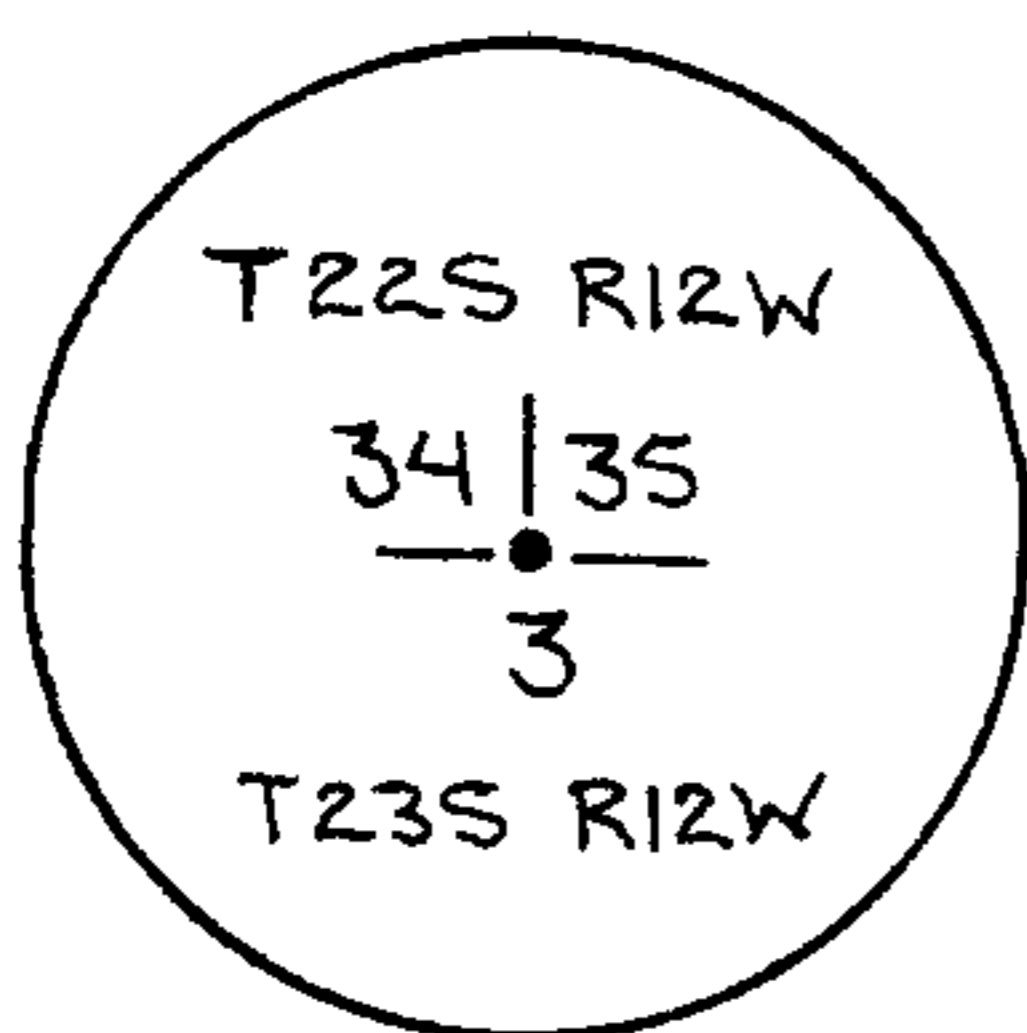
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COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.

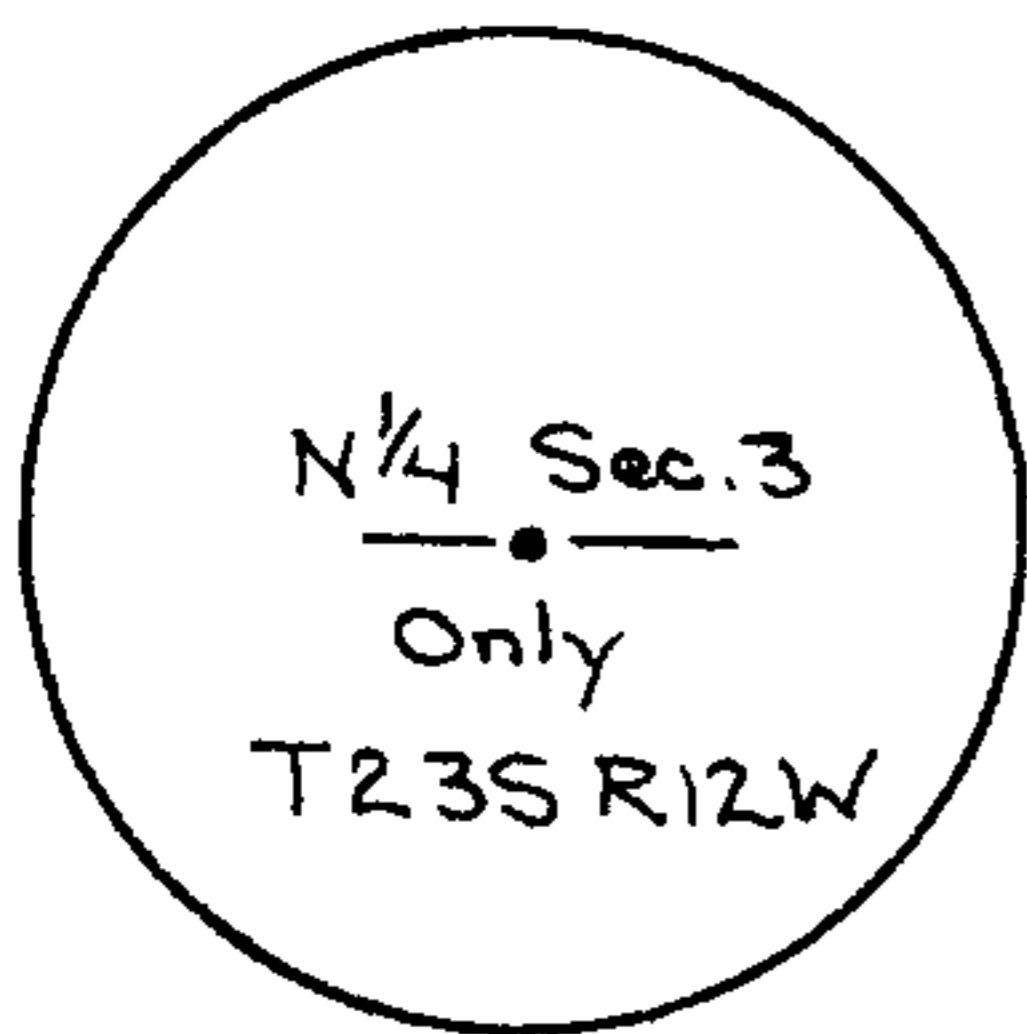
Douglas County Surveyor
November 20, 1987
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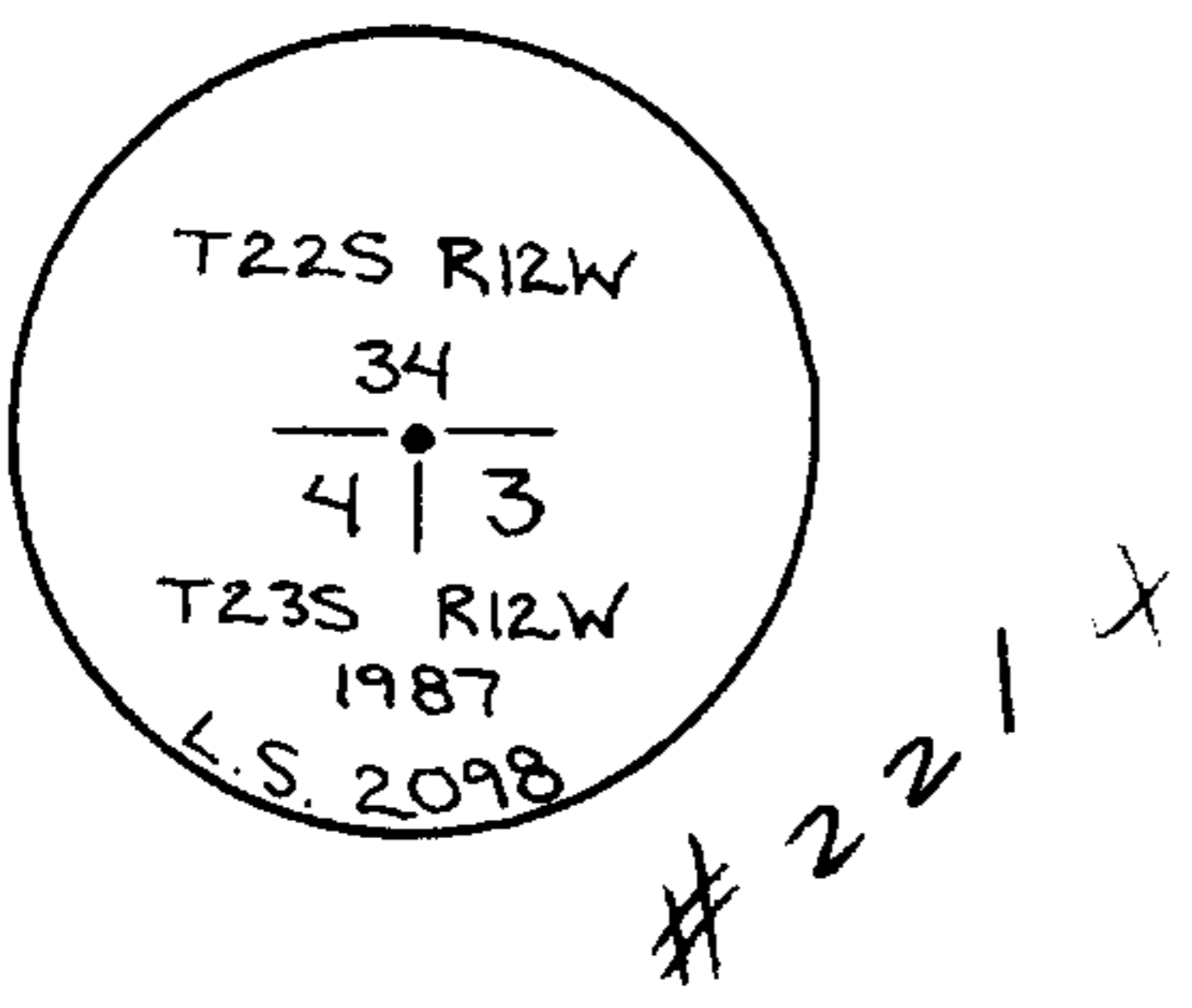
Witness corner to the N.E. section corner of Sec. 3, T23S, R12W where I found 3/4" iron pipe and three bearing trees;
 25" dia. D-fir, S39 degrees W, 28.7' face visible.
 26" dia. forked maple, S44 degrees E, 6.0' scribing visible
 32" dia. Cedar, S70 degrees E, 61.4' no scribing. I re-monument by driving a 1-1/2" x 36" I.P. with brass cap over existing pipe and tag the three bearing trees.



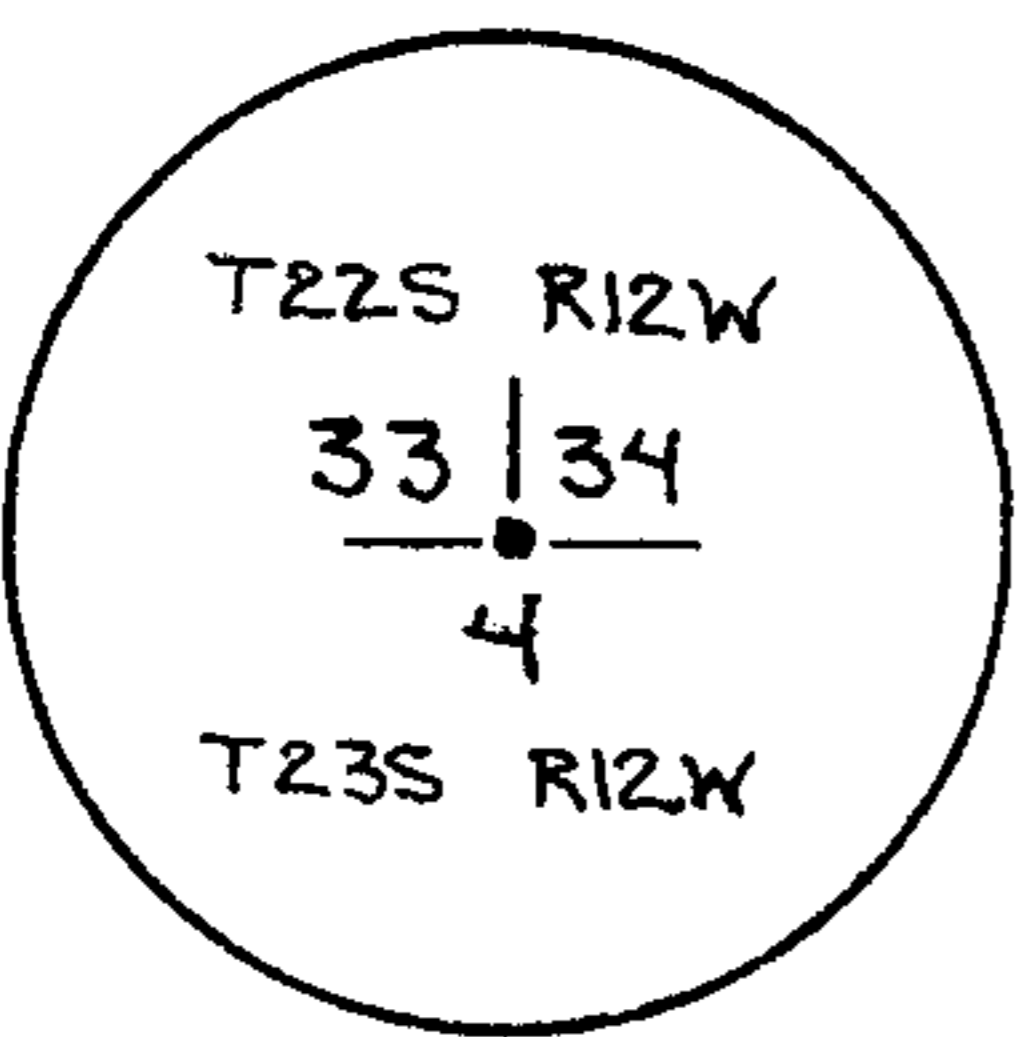
S. E. Section corner of Sec. 34, T22S, R12W, where I found a 1-1/2" I.P. with 3" aluminum O.S.D.F. cap and two bearing trees;
 24" dia. D-fir, N10 degrees W, 2.3' scribed and tagged
 18" dia. D-fir, N50 degrees E, 20.3' scribed and tagged.
 A white post bears N74 degrees E, 1.8'.



N1/4 of Sec. 3, T23S, R12W, where I found a 1-1/2" I.P. with 3" aluminum O.S.D.F. cap and two bearing trees;
 26" dia. Alder, S 50 degrees E, 35.6', scribed and tagged
 24" dia. D-fir, S12 degrees W, 72.6', scribed and tagged.
 A white post bears N33 degrees W, 2.0'.
 A 1" I.P. by Stuntzner bears S6 degrees W, 13.5'.



NW section corner of Sec. 3, T23S, R12W, where I found a 3/4" I.P. and four bearing trees;
 Myrtle clump, S35 degrees W, 17.8', rotten face
 30" dia. White fir stump, N41 Degrees E, 33.0', rotten
 26" dia. D-fir stump, N80 degrees W, 14.9', face visible
 50" dia. White fir stump, N50 degrees W, 20.6', face visible
 I re-monument by driving a 1-1/2" x 36" I.P. with brass cap over existing pipe and tag the four bearing trees.



SW section corner of Sec. 34, T22S, R12W, where I found a 1-1/2" I.P. with 3" Douglas Co. cap and four bearing trees;
 20" dia. cherry stump, N33 degrees E, 18.8', tagged
 72" dia. Hemlock stump, N69 degrees E, 143.9' tagged
 48" dia. Hemlock stump, S37-1/2 degrees W, 87.9' tagged
 65" dia. Hemlock stump, S81 degrees W, 39.4' tagged.

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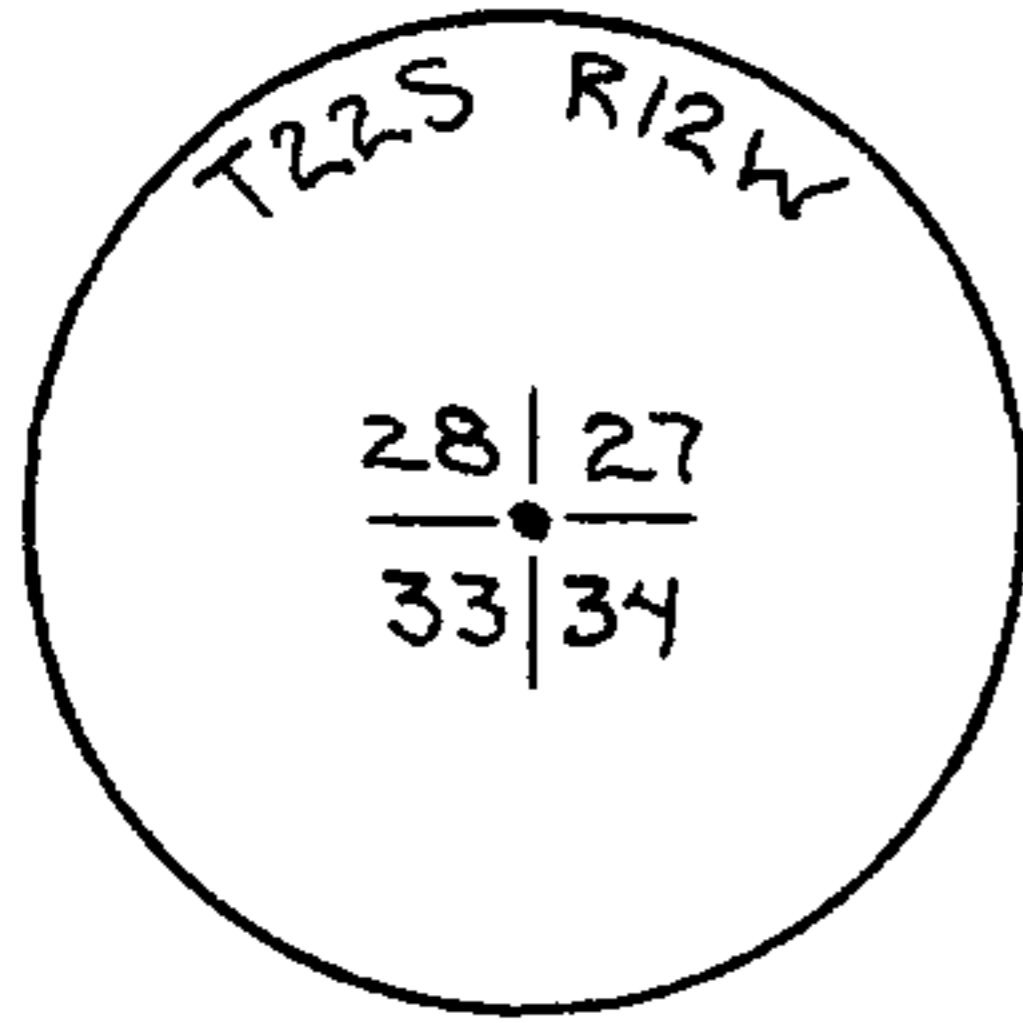
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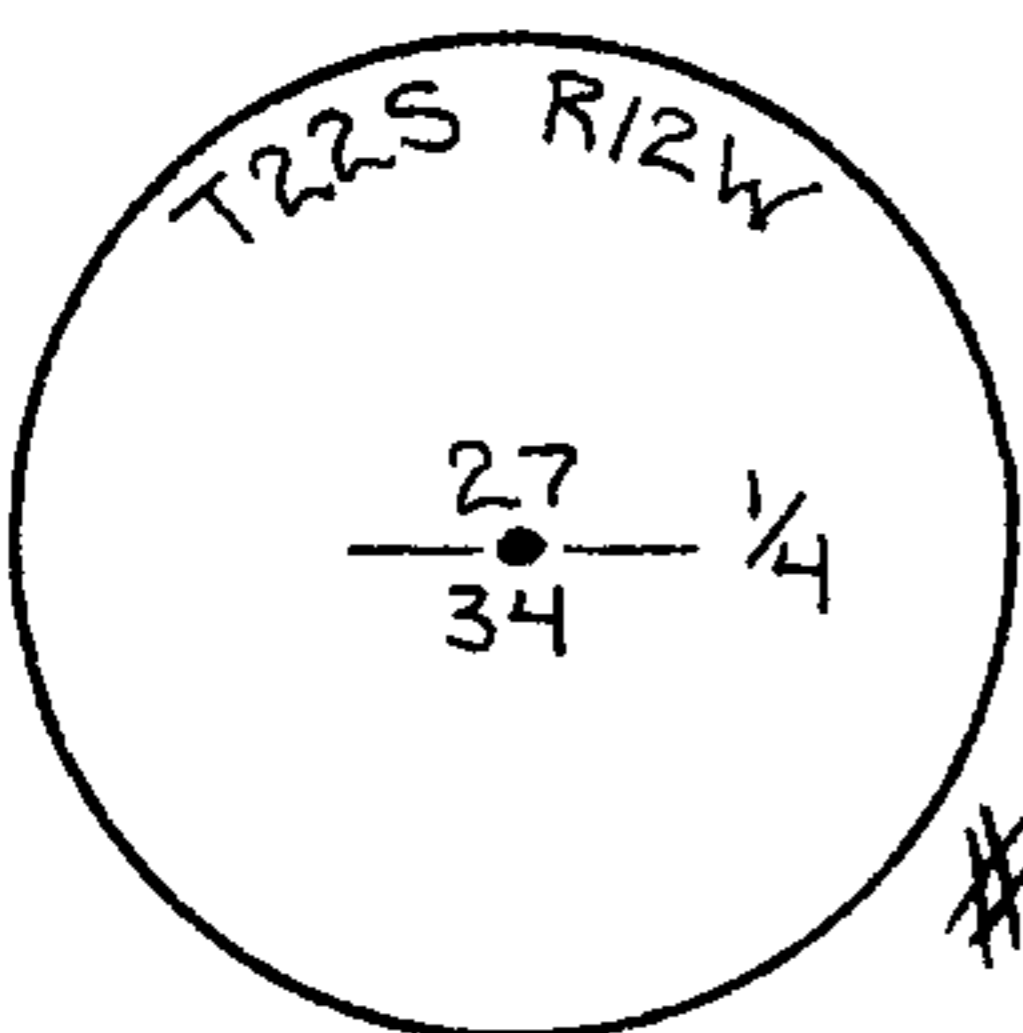
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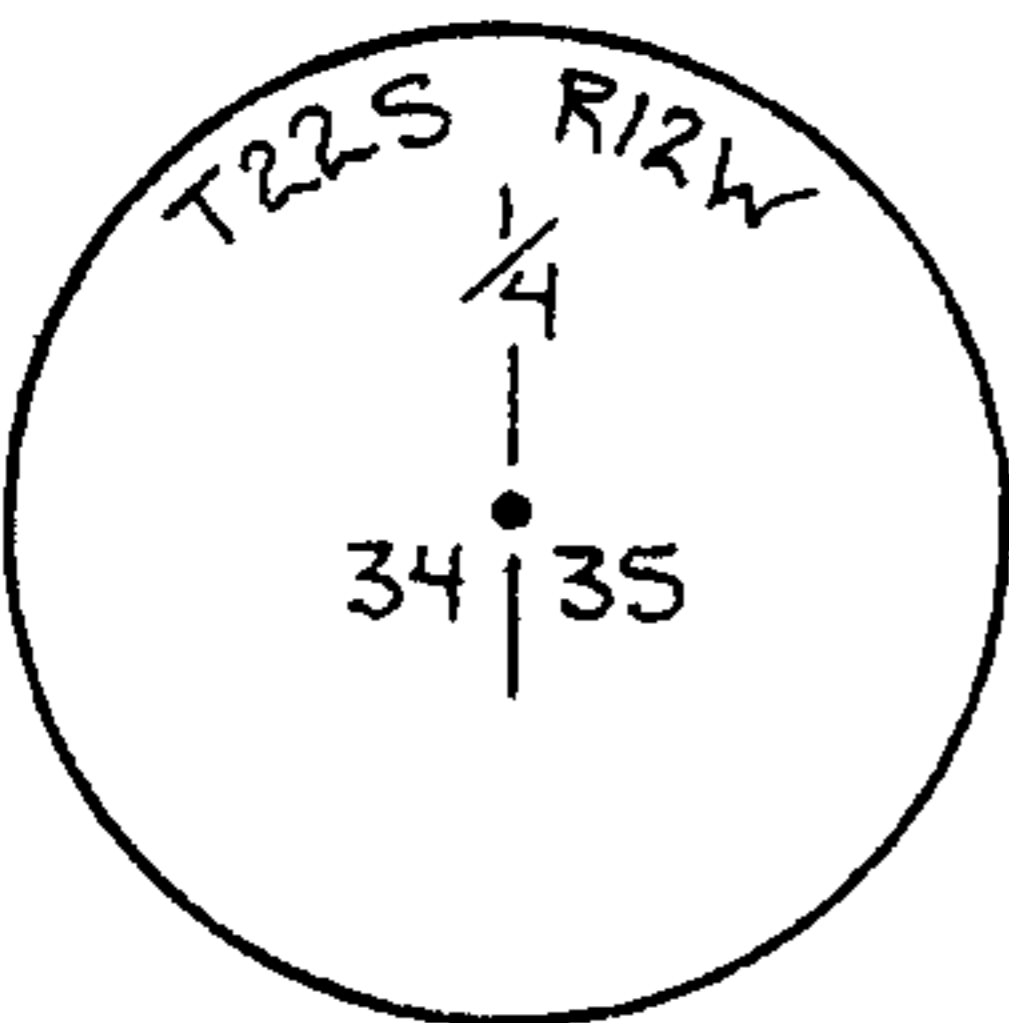
COUNTY SURVEYOR
 DOUGLAS COUNTY, ORE.



NW section corner of Sec. 34, T22S, R12W, where I found a 1-1/2" I.P. with 3" aluminum O.S.D.F. cap and four bearing trees;
 70" dia. Cedar, N42 degrees W, 15.8' scribed and tagged
 37" dia. Hemlock stump, S82 degrees E, 110.1' scribed
 20" dia. Maple stump, S20 degrees W, 50.2' scribed
 59" dia. Maple stump, N75 degrees E, 74.6' scribed.

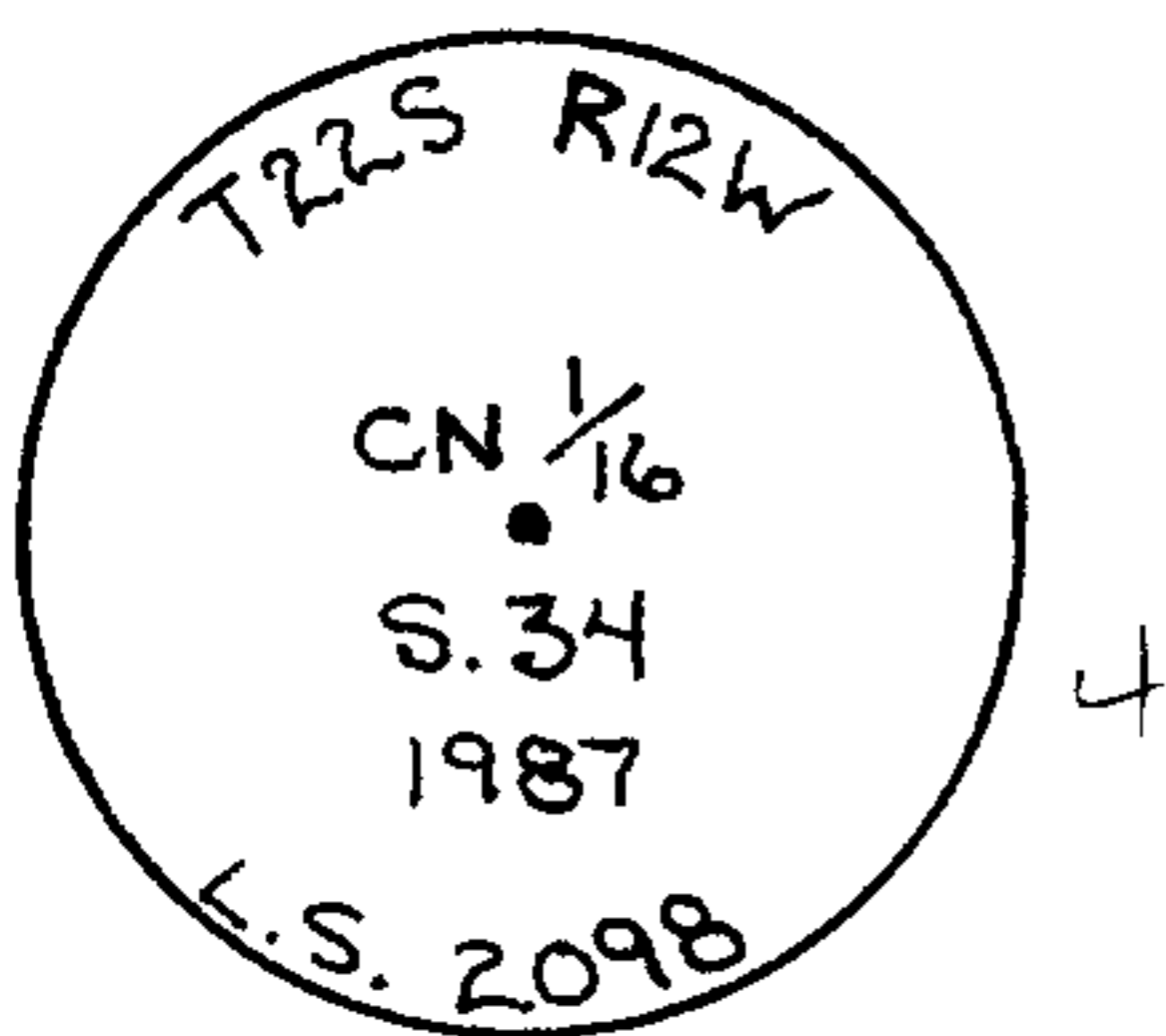


N1/4 of Sec. 34, T22S, R12W where I found a 1-1/2" I.P. with 3" aluminum O.S.D.F. cap and two bearing trees;
 40" dia. Spruce, N73 degrees W, 3.8' scribed
 20" dia. D-fir, S28 degrees E, 19.2' scribed.
 I tagged both bearing trees.

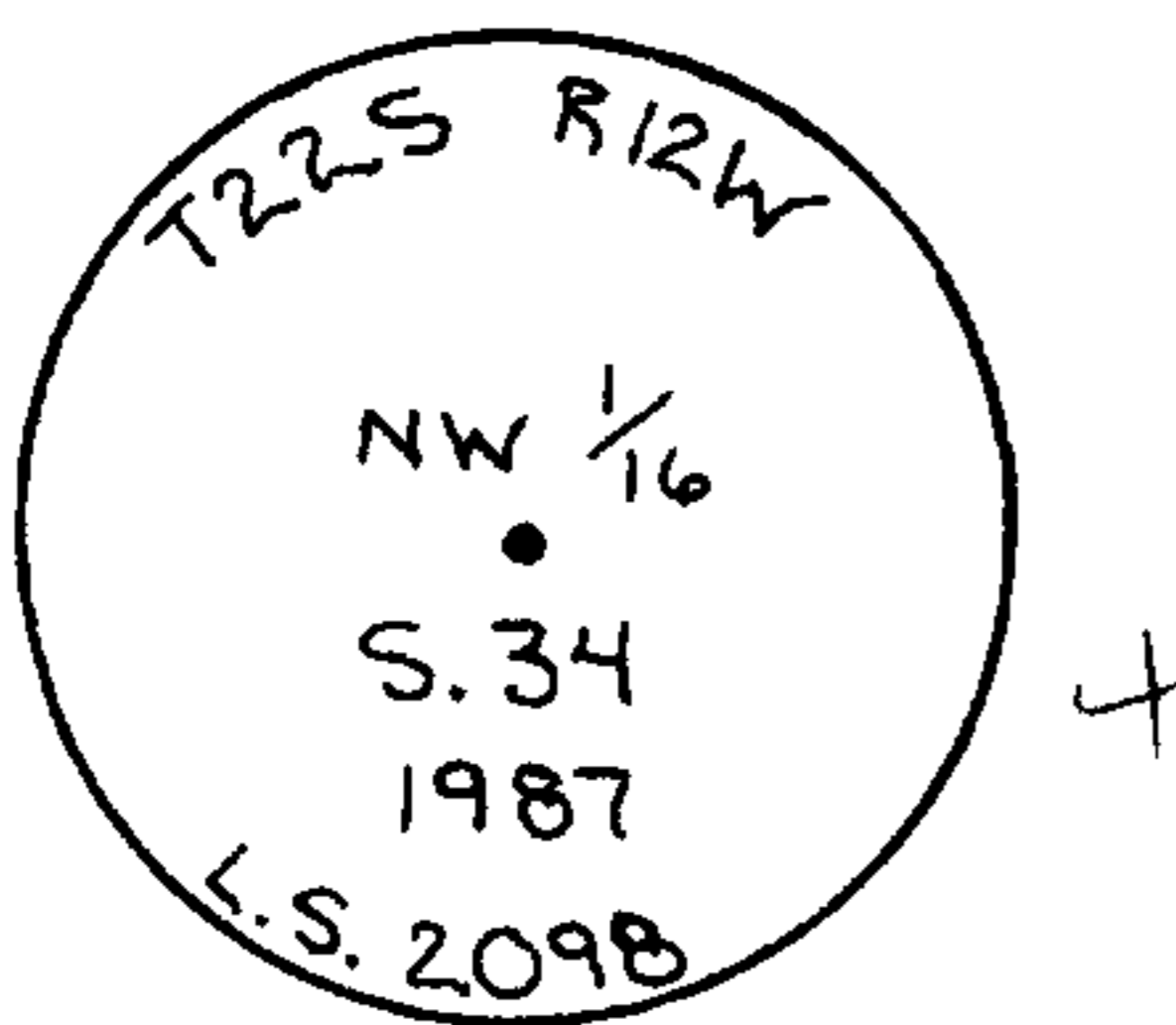


E1/4 of Sec. 34, T22S, R12W, where I found a O.S.D.F. pipe and cap buried 1-1/2' below the surface and two bearing trees;
 39" dia. Myrtle, N22 degrees E, 83.4' scribed
 16" dia. D-fir, N49-1/2 degrees W, 86.1, scribed.

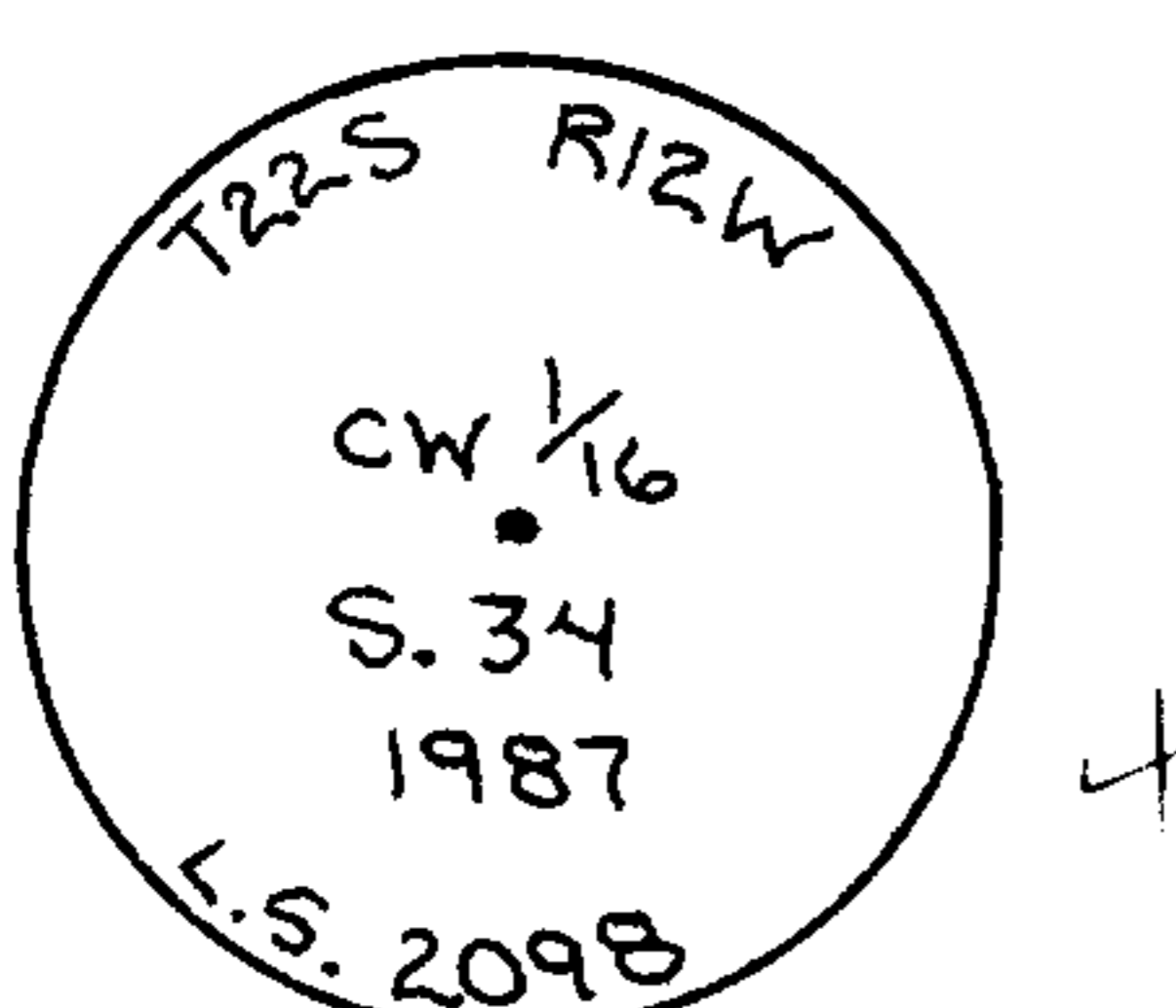
Corners set were:



CN1/16 of Sec. 34, T22S, R12W, where I set a 5/8" x 36" iron rod with a plastic cap and the following bearing trees;
 20" dia. Alder clump, S83 degrees E, 43.2' scribed and tagged
 14" dia. Chittum, N89 degrees W, 92.9' scribed and tagged.
 Bearings and distances were measured to a spike in the base.



NW1/16 of Sec. 34, T22S, R12W, where I set a 1-1/2" x 36" iron pipe with brass cap and the following bearing trees;
 60" dia. Cedar, N80 Degrees E, 43.6' scribed and tagged
 12" dia. Alder, S76-1/2 degrees E, 45.5' scribed and tagged.
 Bearings and distances were measured to a spike in the base.



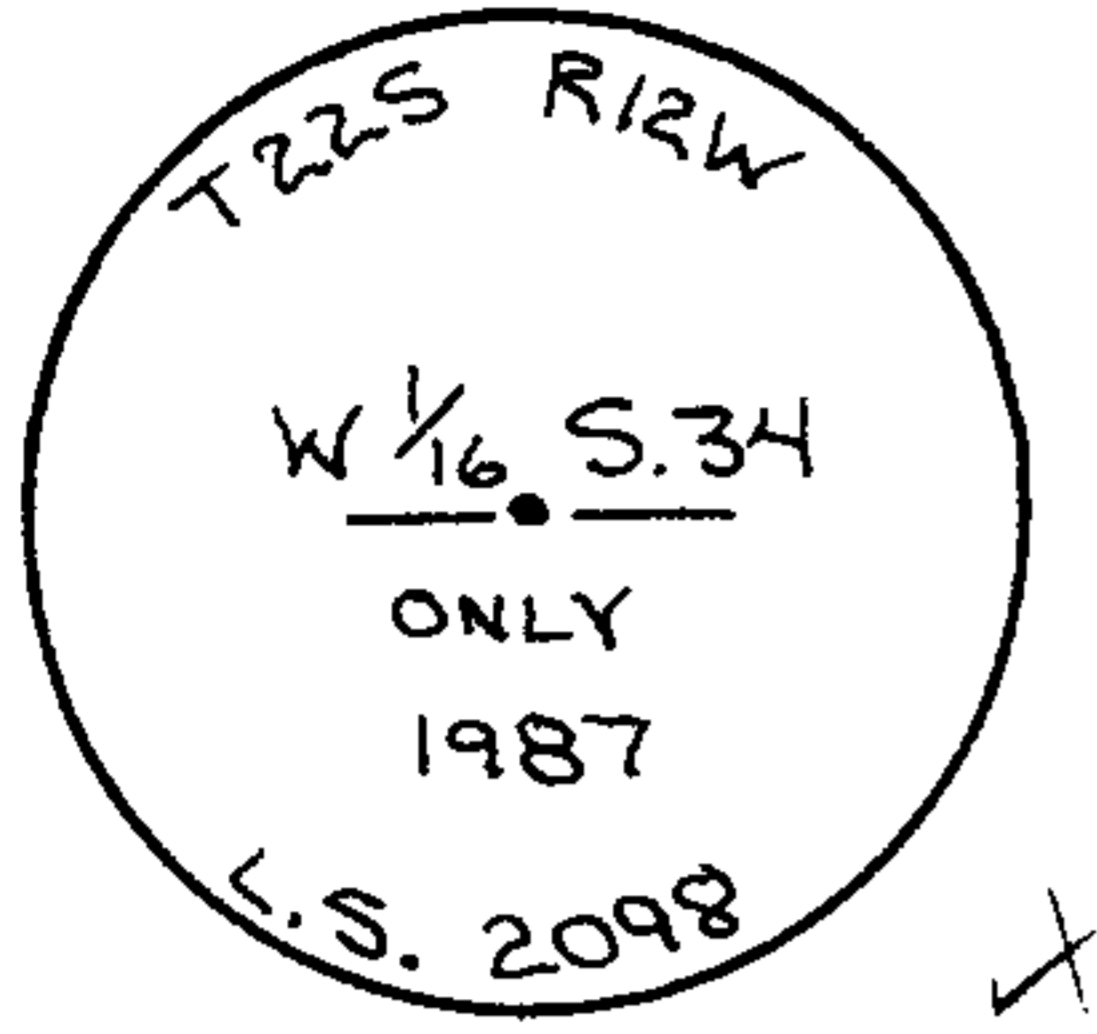
CW1/16 of Sec. 34, T22S, R12W, where I set a 1-1/2" x 36" iron pipe with brass cap and the following bearing trees;
 10" dia. D-fir, N89 degrees W, 8.9' scribed and tagged
 10" dia. Alder, S45 degrees W, 32.2' scribed and tagged.
 Bearings and distances were measured to a spike in the base.

Douglas County Surveyor
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COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.



W1/16 on the South line of Sec. 34, T22S, R12W,
where I set a 1-1/2" x 36" iron pipe with brass
cap and the following bearing trees;
18" dia. Alder, S32 degrees W, 17.6' scribed and
tagged
14" dia. Chittum, N12 degrees E, 25.6' scribed
and tagged.
Bearings and distances were measured to a spike
in the base.

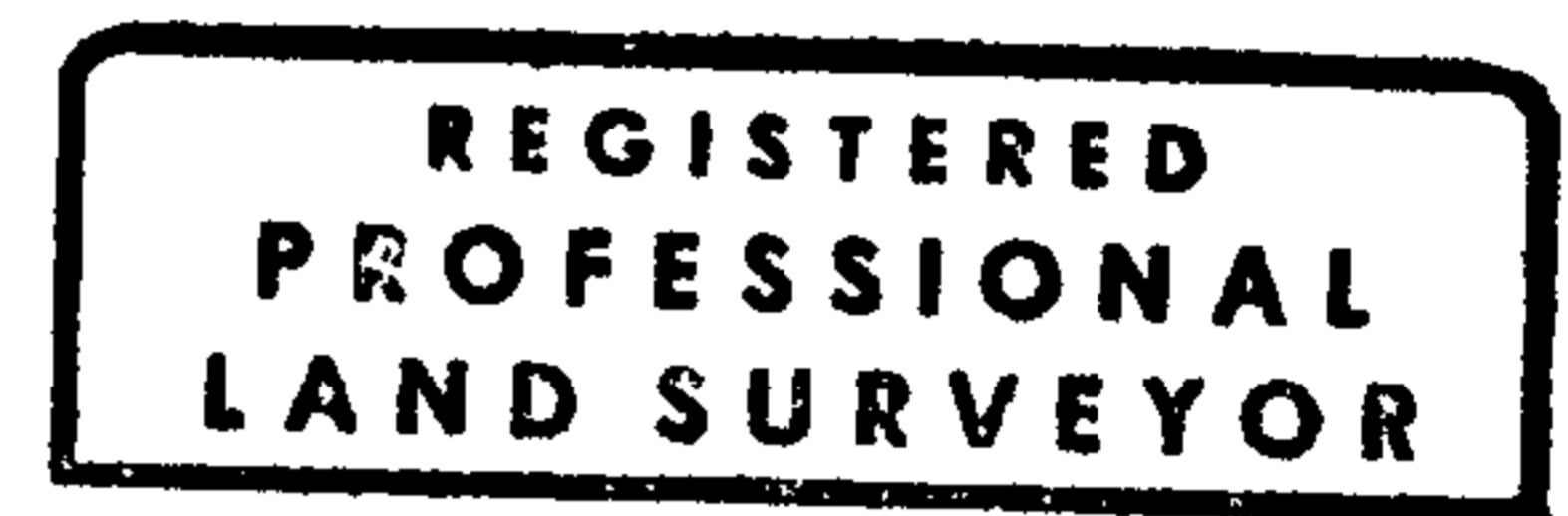
Respectfully submitted for recording by:

Mark Hoyer, L.S.2098
Logging Engineer

Mark Hoyer

MENASHA CORPORATION
P. O. Box 588
North Bend, Oregon 97459
(503) 756-1193

MH/sre



Mark Hoyer



SEE ACCOMPANYING MAP

M105-15

C.S. file No. 63/65