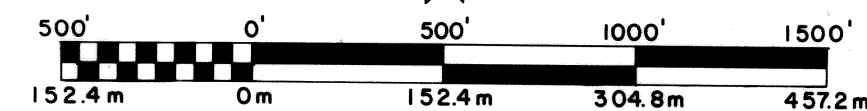
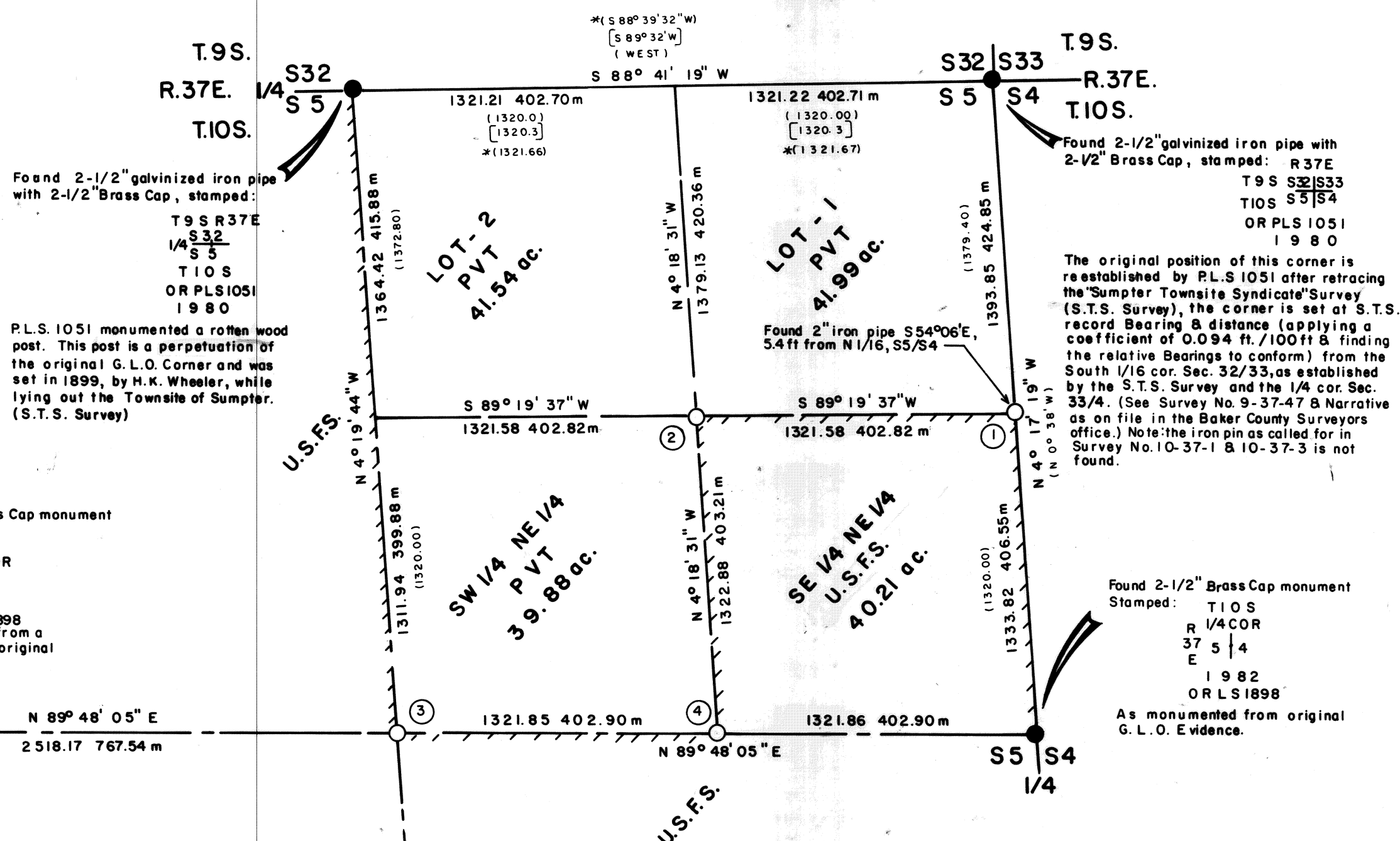


BURNT CADASTRAL SURVEY

S5, T.10S., R.37E.

MAGNETIC DEC. = 20° EAST



BASIS OF BEARINGS

Solar Observation Taken Near the South 1/4 cor. Sec.5

LEGEND

- Set 2-1/2" x 30" Aluminum Pipe with 2-1/2" Aluminum Cap
- Found Brass Cap Monument of Record.
- Property Line Marked by setting steel posts with Boundary Signs at maximum intervals of ≈ 250'
- () Record Bearing or Distance from original G.L.O. Survey
- [] Record Bearing or Distance from "Sumter Townsite Syndicate" Survey (S.T.S. Survey)
- * () Record Bearing or distance from Survey No. 9-37-47 By P.L.S. 1051.

HISTORY

Line between T.9&10S., R.37E., originally surveyed by Eugene P. McCornack, in Sept. 1881, under G.L.O. Contract No. 398.

Subdivision of T.10S., R.37E., originally surveyed by William R. Gradon, in June & July, 1882, under G.L.O. Contract No. 409.

Line between sections 32/5 & 33/4, T.9&10S., R.37E., was retraced in 1899, by H.K. Wheeler, while laying out the Townsite of Sumpter, for the "Sumpter Townsite Syndicate" (S.T.S.).

In 1969, P.L.S. 645 performed a survey upon which little credence is placed. He found a iron pin shown as being the N.E. Cor. Sec. 5, which has no history of record, he also found and used other marks having no history or record accepting them as subdivisinal corners in Sec. 5. (see Survey 10-37-1)

In 1971 the Bureau of Land Management (B.L.M.) re-monumented the 1/4 Cor. Sec. 5/8, from original G.L.O. evidence.

In 1972, P.E. 2808 found Iron pins and accepted them as the N.E. Cor. Sec. 5 & the SE. Cor., Lot 1, Sec. 5. It appears that these pins have since been removed or destroyed. (see Survey 10-37-3)

In 1980, P.L.S. 1051 re-monumented the N.E. Cor. & N 1/4 Cor., Sec. 5 as described above, on the map.

In 1982, P.L.S. 1898 re-monumented the E. 1/4 Cor. Sec. 5, from original G.L.O. evidence and re-monumented the W. 1/4 Cor. Sec. 5 from destroyed monumentation as originally re-monumented by P.E. 2808 in 1975, using both original evidence & from Bearing Trees as established by P.E. 2808.

MONUMENTATION

See corresponding number, in circle, on the map above. Nailed Bearing Tree signs, Warning signs & Brass washers stamped PLS 848 to each tree. Set steel posts with warning & boundary signs, within 5' & on the property line, on either side of each corner. See "Certified Record of Land Corner Monumentation" as on file in the office of the Baker County Surveyor for a complete description of monument & accessories. (Stamped Monuments as shown below)

- ① TIOS R37E N 1/16 S 5 S4
A Pine 10" dia. Bears S 57° 18' E, 17.0 ft. Scribed N 1/16 S 4 BT
A Tamarack 16" dia. Bears S 42° 08' W, 62.9 ft. Scribed N 1/16 S 5 BT
1983 PLS 848
- ② TIOS R37E NE 1/16 S 5
A Fir 8" dia. Bears N 50° 20' E, 12.6 ft. Scribed NE 1/16 S 5 BT
A " 11" dia. Bears S 50° 00' E, 12.1 ft. " NE 1/16 S 5 BT
1983 PLS 848
- ③ TIOS R37E C 1/4 S 5
A Tamarack 9" dia. Bears N 69° W, 17.4 ft. Scribed C 1/4 S 5 BT
A Fir 9" dia. Bears S 45° E, 40.5 ft. " C 1/4 S 5 BT
1983
- ④ TIOS R37E CE 1/16 S 5
Corner falls in road, at corner position, set 5/8" x 30" iron pin with plastic cap marked PLS 848 SURVEY MARKER.
From Which
30" x 2-1/2" aluminum pipe, with 2-1/2" aluminum cap, stamped as shown, Bears N 4° 18' 31" W, 17.8 ft.
A Pine 7" dia. Bears N 78° 13' E, 28.1 ft. Scribed C-E 1/16 S 5 BT
A " 11" dia. Bears S 88° 54' W, 29.6 ft. " C-E 1/16 S 5 BT

NARRATIVE

This Survey is performed at the request of the Wallowa Whitman National Forest, the purpose of which is the subdivision of Section 5, subsequent to the monumentation & posting of the Forest Boundary as shown above, on the map. All retracement, restoration, subdivision & monumentation is carried out in conformance with the pertinent provisions of the 1973 addition of the "Bureau of Land Management, Manual of Surveying Instructions".

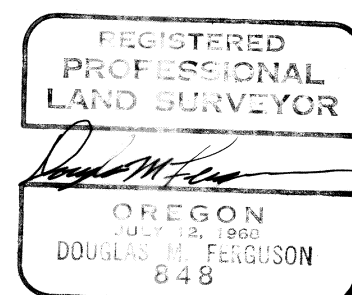
Positional Control is provided by a closed traverse network. Electronic Distance Measuring equipment, Theodolite & H.P.-85 Compute are used to obtain the measurements & perform the computations. Field Notes & computations are on file in the office of "Ferguson Surveying & Engineering" Mt. Vernon Oregon.

I Douglas M. Ferguson, Registered Professional Surveyor in the State of Oregon, hereby certify that this plat and the notes hereon or attached are a correct representation of the survey performed during Aug. 1983, for the U.S. Forest Service, in accordance with the statutes of the State of Oregon and with the articles of my contract, Contract No. 53-04 M3-3-2908

Douglas M. Ferguson Or. P.L.S. 848

FILED Nov. 17, 1983

BAKER COUNTY SURVEYOR
SURVEY NO. 10-37-31



FERGUSON SURVEYING & ENGINEERING

MT. VERNON, OR.

Map of Survey

SUBDIVISION OF THE NORTHEAST 1/4 of SECTION 5
T.10S., R.37E.

BAKER COUNTY OREGON

FOR: Wallowa Whitman National Forest BY: Douglas M. Ferguson

DATE: Sept. 1983 DRAWN BY: D.M. Ferguson SCALE: 1" = 500'