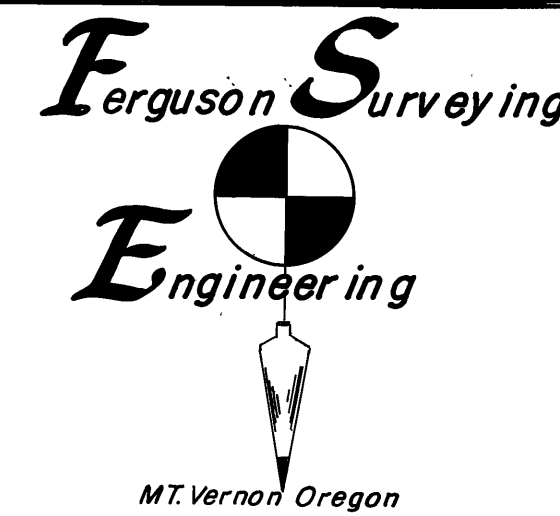




NARRATIVE

Pertinent provisions of the Bureau of Land Management, "Manual of Surveying Instructions", of 1973 are followed in the performance of this survey, in particular, Chapter Four, Five & Six.

Positional control for this survey is provided by a closed traverse network. LIETZ SDM 3-E, Total Station Electronic Distance Measuring Equipment & HP-86B Computer System, with Lewis & Lewis software are used to obtain the measurements and perform the computations. Field notes and computations are on file in the office of Ferguson Surveying & Engineering, Mt. Vernon, Oregon.

I, Douglas M. Ferguson, Registered Professional Land Surveyor in the State of Oregon, hereby certify that this plat, notes and records hereon or attached are a correct representation of the survey I performed during Nov. & Dec. 1983, and May, June, Oct. & Nov. of 1984, for the U.S. Forest Service, in accordance with the statutes of the State of Oregon and the provisions of contract, No. 53-04H1-3-9418N.

Douglas M. Ferguson, Or. PLS 848

NOTE: Due to a land trade, additional work is required for the establishment of Parcels A, B, C, D, E & F, as shown on the map, in Section 19. This work is performed in Aug. 1985

MONUMENTATION

See standard U.S.F.S. "INDEX" number, in circle, on the map. Monuments are stamped as shown below. Nailed Bearing Tree signs above blaze, warning signs on back & brass washers stamped "PLS 848" on blaze, above BT scribe, on each tree. Set steel posts with warning & boundary signs, on line, 5 ft. ± each way from property corners, or a single post with warning sign within 5 ft. of controlling corners.

See "Certified Record of Land Corner Monumentation" forms as on file in the Grant County Surveyors' office, for complete history, description of evidence found, monument set and accessories established at all corners set.

(All distances are in feet)

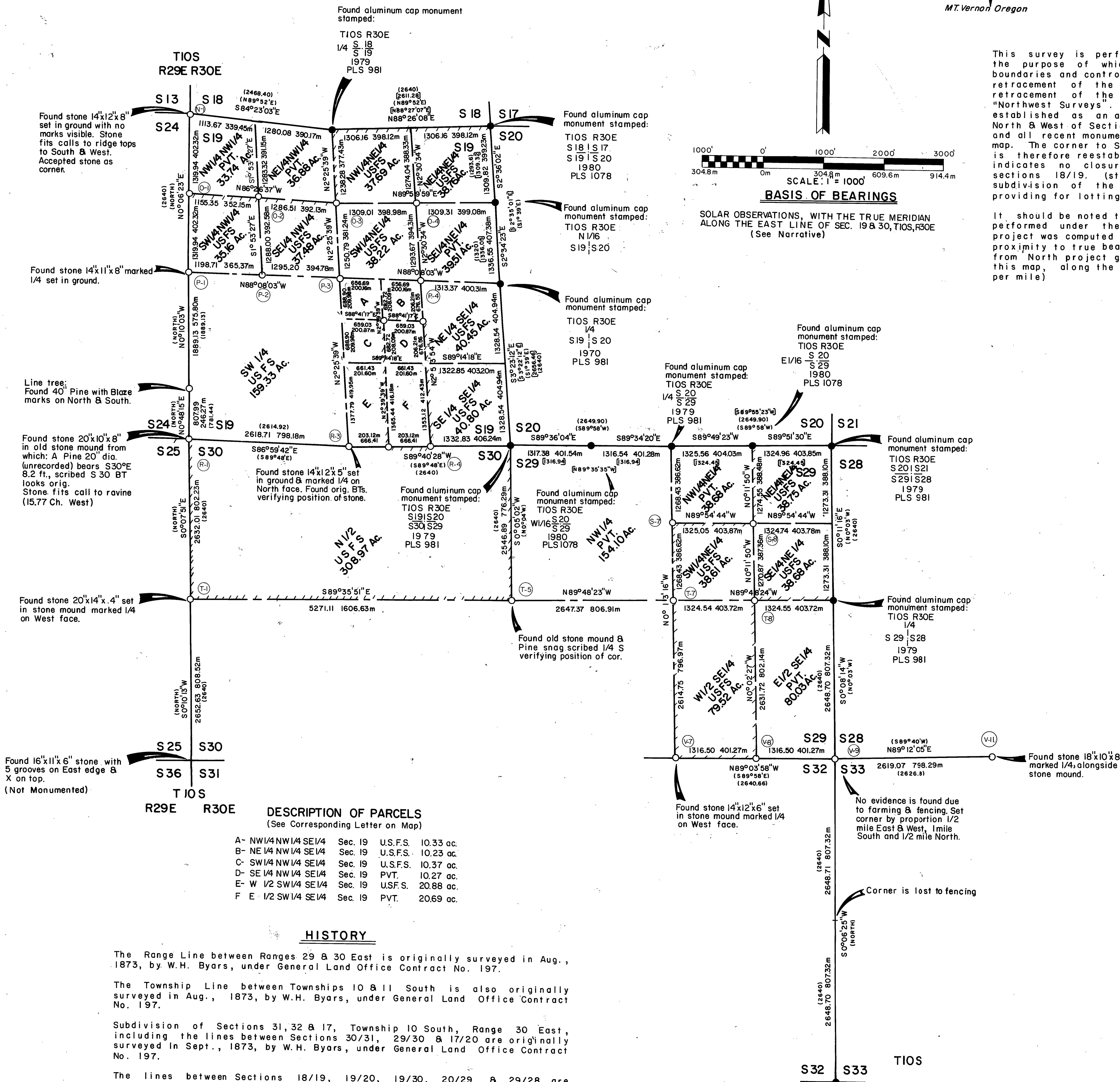
N-1	TIOS R29E R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	T-1	TIOS R29E R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
T-1	TIOS R29E R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	T-5	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
O-1	TIOS R29E R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	O-2	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
O-3	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	O-4	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
P-1	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	P-2	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
P-3	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	P-4	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
Line Tree	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	R-1	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
R-3	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	R-4	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
V-7	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	V-8	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT
V-9	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT	V-11	TIOS R30E S13 S18 S24 S19 PLS 848	A Fir 8" dia. bears N86°W 21.8, Scribed TIOS R29E S13 BT A Fir 12" dia. bears N43°E 35.1, Scribed TIOS R30E S18 BT A Fir 5" dia. bears S79°E 8.5, Scribed TIOS R30E S19 BT A Fir 8" dia. bears S74°W 11.0, Scribed TIOS R29E S24 BT

LEGEND

- FOUND ALUMINUM CAP MONUMENT OF RECORD
- SET 30"x2" ALUMINUM PIPE WITH 3/2" ALUMINUM CAP STAMPED AS SHOWN ON ABOVE MONUMENTATION
- //// PROPERTY LINE MARKED BY STEEL POSTS WITH BOUNDARY SIGNS SET AT MAX. INTERVALS OF 200 FT.
- () RECORD BEARING OR DISTANCE FROM ORIGINAL G.L.O. SURVEY
- [] RECORD BEARING OR DISTANCE FROM SURVEY BY NORTHWEST SURVEYS, REDMOND, OREGON.

FERGUSON SURVEYING & ENGINEERING MT. VERNON, OR.	
THE RETRACEMENT & SUBDIVISION OF SECTION 19, 29 & 30, T10S. R30E. W.M., GRANT CO., OREGON	
FOR: Malheur National Forest	BY: Douglas M. Ferguson
DATE: 1985	DRAWN BY: DMF
SCALE: 1" = 1000'	

Map of Survey No. 908



RECEIVED AND FILED

MAR 12 1986

GRANT COUNTY SURVEYOR

By: [Signature]

