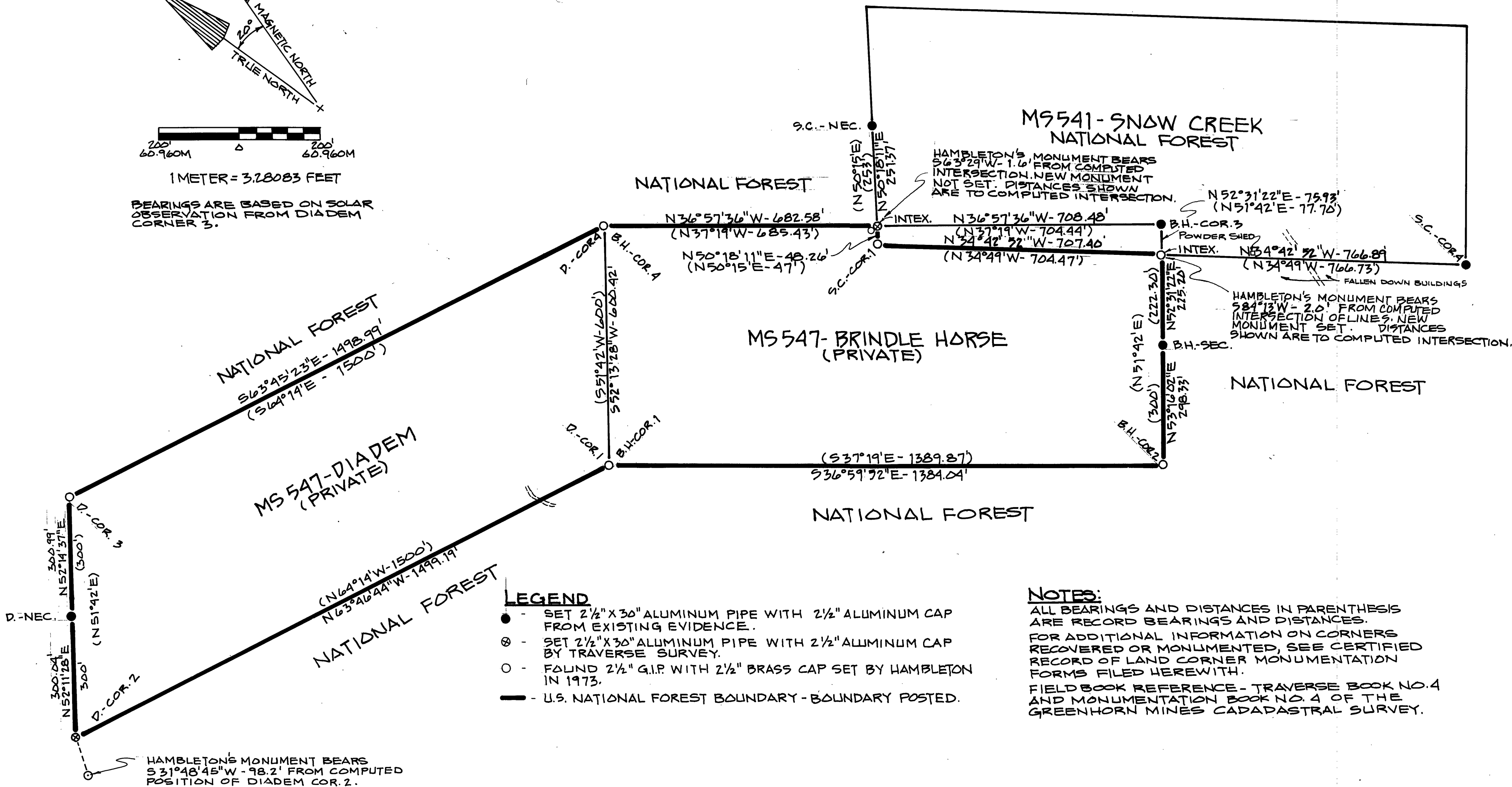


1 METER = 3.28083 FEET

BEARINGS ARE BASED ON SOLAR OBSERVATION FROM DIADEM CORNER 3.



LEGEND

- - SET 2 1/2" X 30" ALUMINUM PIPE WITH 2 1/2" ALUMINUM CAP FROM EXISTING EVIDENCE.
- ⊙ - SET 2 1/2" X 30" ALUMINUM PIPE WITH 2 1/2" ALUMINUM CAP BY TRAVERSE SURVEY.
- - FOUND 2 1/2" G.I.P. WITH 2 1/2" BRASS CAP SET BY HAMBLETON IN 1973.
- - U.S. NATIONAL FOREST BOUNDARY - BOUNDARY POSTED.

NOTES:

ALL BEARINGS AND DISTANCES IN PARENTHESIS ARE RECORD BEARINGS AND DISTANCES. FOR ADDITIONAL INFORMATION ON CORNERS RECOVERED OR MONUMENTED, SEE CERTIFIED RECORD OF LAND CORNER MONUMENTATION FORMS FILED HERewith. FIELD BOOK REFERENCE - TRAVERSE BOOK NO. 4 AND MONUMENTATION BOOK NO. 4 OF THE GREENHORN MINES CADASTRAL SURVEY.

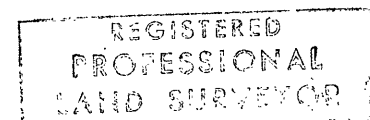
NARRATIVE OF SURVEY

THIS SURVEY INVOLVED RETRACEMENT OF THE BOUNDARIES OF MS 547, CLAIMS DIADEM AND BRINDLE HORSE AND RETRACEMENT OF A PART OF THE BOUNDARY OF MS 541 SNOW CREEK. THE NATIONAL FOREST BOUNDARY WAS POSTED TO FOREST SERVICE SPECIFICATIONS. MS 547 WAS ORIGINALLY SURVEYED BY ARTHUR BROWN IN SEPTEMBER, 1903. MS 541 WAS ORIGINALLY SURVEYED BY CHAS. H. TRIMMER IN SEPTEMBER, 1903. JAMES HAMBLETON SURVEYED A PORTION OF THE CLAIMS IN 1973 AND REMONUMENTED SEVERAL CORNERS FROM EXISTING EVIDENCE AND ESTABLISHED INTERSECTION MONUMENTS BETWEEN THE LINES OF BRINDLE HORSE AND SNOW CREEK. WE DISAGREED WITH THE POSITION OF 3 OF HAMBLETON'S MONUMENTS AS SHOWN ON THE PLAT. A 1" THEODOLITE AND INFA-RED DISTANCE WAS USED IN MAKING THE SURVEY. NATIONAL FOREST BOUNDARY WAS POSTED AS SHOWN ON THE PLAT. DIADEM COR. 2 WAS REESTABLISHED USING THE "BROKEN BOUNDARY METHOD" AS SHOWN IN THE "1973 MANUAL" AFTER ROTATING RECORD BEARINGS TO MATCH OBSERVED BEARINGS.

SURVEYOR'S CERTIFICATION

I, WILLIAM R. WELLS, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT, AND THE NOTES HEREON, ARE A CORRECT REPRESENTATION OF A SURVEY PERFORMED BY ME DURING THE MONTH OF AUGUST, 1983, AT THE REQUEST OF THE USPA, FOREST SERVICE. SAID PLAT AND NOTES WERE PREPARED IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND WITH THE ARTICLES OF THE CONTRACT.

William R. Wells
WILLIAM R. WELLS, PLS
OREGON LICENSE NO. 1106



RECEIVED AND FILED

JUN 6 1984

CLERK OF COUNTY SURVEYOR
Robert J. Taylor

WALLULIS PROJECT NO:
AGENCY PROJECT NO:
USFS CONTRACT
53-CAM-3-2886
R16-83-11N

PROJECT:
GREENHORN MINES
CADASTRAL SURVEY
WALLOWA-WHITMAN
NATIONAL FOREST
LOCATED IN THE WEST ONE-HALF OF SECTION 16 AND THE NE ONE-QUARTER SECTION 17, T22N, R35E, W3M, PAKE AND GRANT COUNTIES, OREGON.

WALLULIS & ASSOCIATES, INC.
ENGINEERING & PLANNING
PENDLETON, OREGON 97801
503 276 598

SCALE: 1" = 200'	DATE: 8-20-83	DES BY: WRW	DR BY: WRW	CK BY: WRW
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TITLE:
M9541
M9547

REVISIONS

DRAWING: