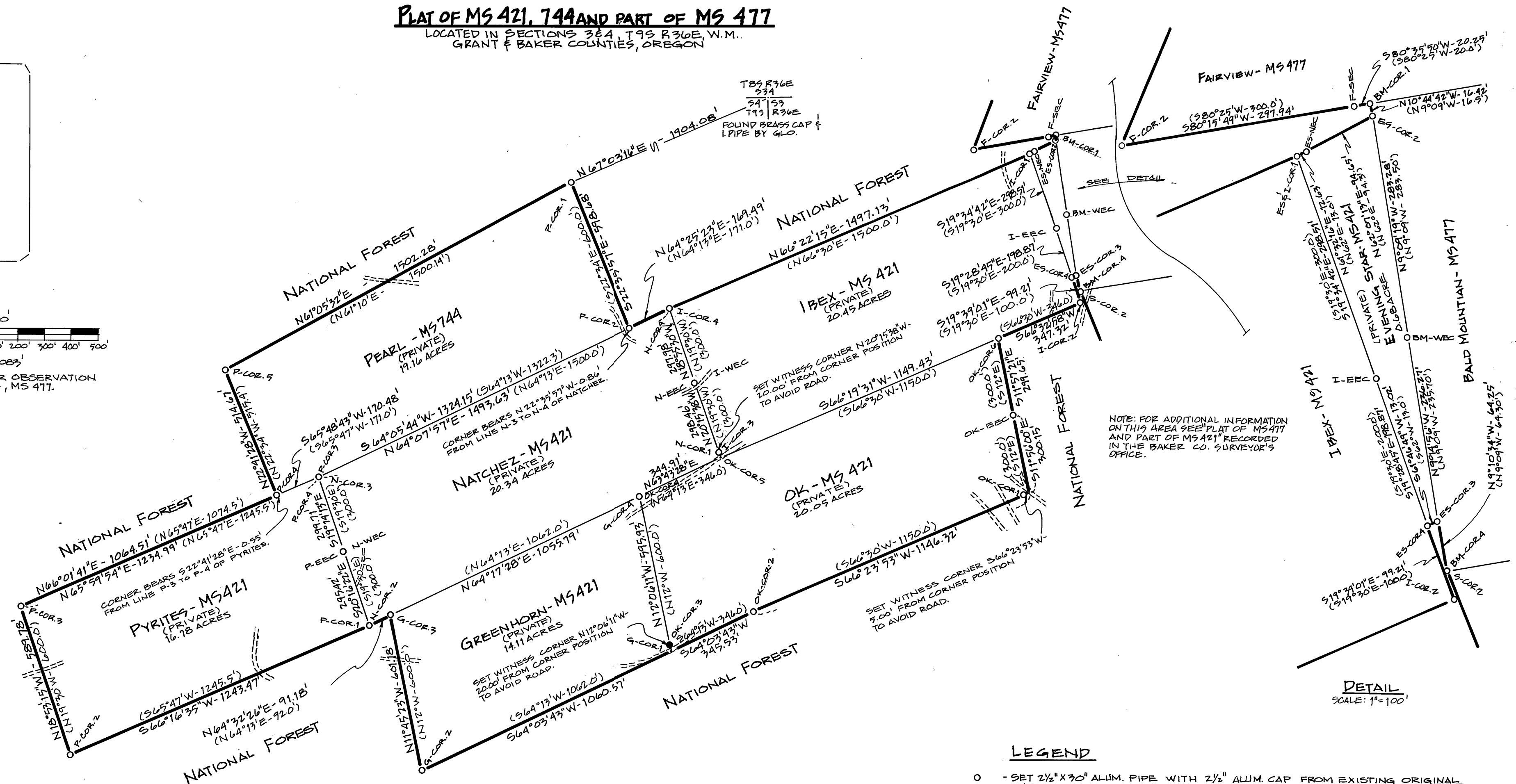
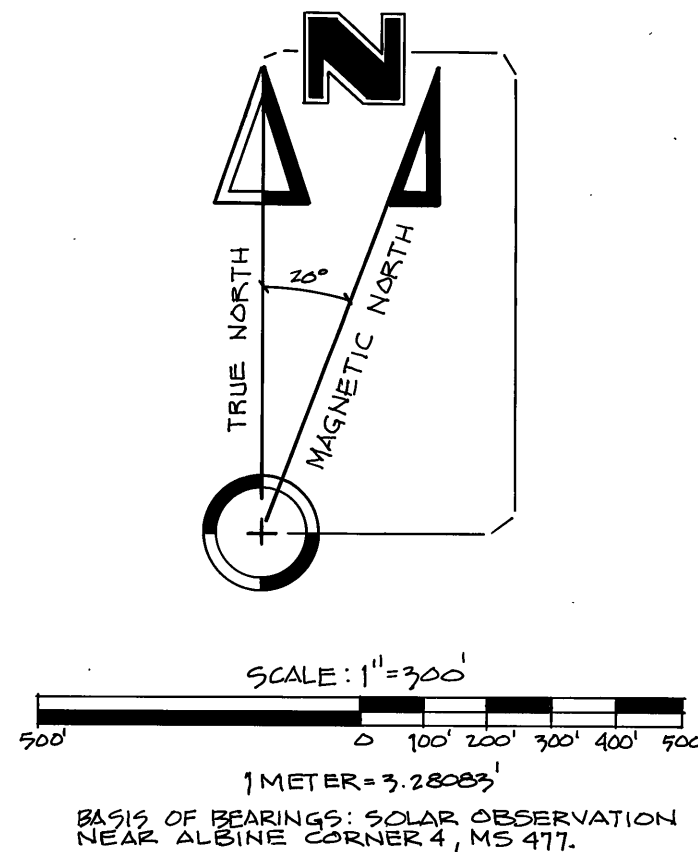


PLAT OF MS 421, 744 AND PART OF MS 477

LOCATED IN SECTIONS 3&4, T9S R36E, W.M.
GRANT & BAKER COUNTIES, OREGON



NOTE: FOR ADDITIONAL INFORMATION ON THIS AREA SEE PLAT OF MS 477 AND PART OF MS 421 RECORDED IN THE BAKER CO. SURVEYOR'S OFFICE.

DETAIL
SCALE: 1"=100'

LEGEND

- - SET 2 1/2" X 30" ALUM. PIPE WITH 2 1/2" ALUM. CAP FROM EXISTING ORIGINAL EVIDENCE.
- - SET 2 1/2" X 30" ALUM. PIPE WITH 2 1/2" ALUM. CAP BY SURVEY. METHOD OF REESTABLISHMENT NOTED IN NARRATIVE.
- - NATIONAL FOREST BOUNDARY - BOUNDARY POSTED.
- (XOX) - MEASUREMENTS FROM ORIGINAL MINERAL SURVEY NOTES.
- ==== EXISTING ROADS CROSSED BY TRAVERSE LINES.

NARRATIVE OF SURVEY

THE PURPOSE OF THIS SURVEY WAS TO RETRACE THE BOUNDARIES OF MS 421, MS 744, AND PART OF MS 477, TO RECOVER AND REMONUMENT CERTAIN ORIGINAL CORNERS, AND TO POST THE PRESENT NATIONAL FOREST BOUNDARY. AS INDICATED ON THE PLAT, ACCEPTABLE ORIGINAL EVIDENCE WAS FOUND FOR ALL REQUIRED CORNERS EXCEPT FOR GREENHORN CORNER 1, WHICH HAD BEEN DESTROYED BY ROAD CONSTRUCTION. GREENHORN CORNER 1 WAS RE-ESTABLISHED BY SINGLE PROPORTION MEASURE BETWEEN GREENHORN CORNER 2 AND OK CORNER 2. THE WEST END CENTERS ON PYRITES AND GREENHORN WERE SEARCHED BECAUSE THEY ARE ON THE NATIONAL FOREST BOUNDARY BUT THE CORNERS WERE NOT RECOVERED. END CENTERS WERE NOT ORIGINALLY ESTABLISHED FOR PEARL, MS 744. AS NOTED ON THE PLAT, CORNER 4 OF PEARL, MS 744, OVERLAPS PYRITES, MS 421, AND THERE IS A GAP BETWEEN PEARL CORNER 2 AND THE NORTH LINE OF NATCHEZ, MS 421. AS NOTED, THE OVERLAP AND GAP HAVE MAGNITUDES OF LESS THAN 1 FOOT. FOR POSTING, THE NORTH LINES OF PYRITES AND NATCHEZ (THE SENIOR LINES), WERE USED. OUR SURVEYS WERE MADE BY RANDOM CLOSED TRAVERSE WITH ONE SECOND THEODOLITE AND INFA-RED DME.

HISTORY OF SURVEYS

MS 421 WAS ORIGINALLY SURVEYED BY CHARLES M. FOSTER, U.S. DEPUTY MINERAL SURVEYOR, FOR ARTHUR HILL IN AUGUST, 1901. MS 744 WAS ORIGINALLY SURVEYED BY IRA L. HOFFMAN, U.S. DEPUTY MINERAL SURVEYOR, FOR E.N. BRIGGS IN JULY, 1911. MS 477 WAS ORIGINALLY SURVEYED BY ARTHUR PHILBRICK, U.S. DEPUTY MINERAL SURVEYOR, FOR THE BALD MOUNTAIN GOLD MINING COMPANY IN JUNE AND JULY, 1902.

SURVEYOR'S CERTIFICATION

I, WILLIAM R. WELLS, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, DO HEREBY CERTIFY, THAT THIS PLAT, AND THE NOTES HEREON, OR ATTACHED, ARE A CORRECT REPRESENTATION OF A SURVEY PERFORMED BY ME DURING THE MONTHS OF SEPTEMBER AND OCTOBER, 1985, AT THE REQUEST OF THE USDA, 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.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

WILLIAM R. WELLS
OREGON
JULY 22, 1977
WILLIAM R. WELLS
1106

NOTES

FOR ADDITIONAL INFORMATION ON CORNERS REMONUMENTED - SEE FORMS FG-7100-57. FIELD BOOK REFERENCE - TRAVERSE BOOKS #2 & 3 AND MONUMENTATION BOOKS #1, 2 & 3 OF THE BALD IBEX CADASTRAL SURVEY.

RECEIVED AND
FILED

JAN 8 1986

OFFICE OF COUNTY SURVEYOR
Robert D. Benge
Attest: John Wells

WILLIAM R. WELLS, PLS LAND SURVEYING SERVICES P.O. BOX 1696 PENDLETON, OREGON 97801 PHONE: 503 276 6362		PROJECT: BALD IBEX CADASTRAL SURVEY PLAT OF MS 421 - MS 744	
Date: 11-27-85	Dr. By: WRW	SURVEY PERFORMED FOR THE WALLOWA WHITMAN NATIONAL FOREST CONTRACT NO: 53-0441-5-9780N	
Ck. By: WRW	No: 85-21		