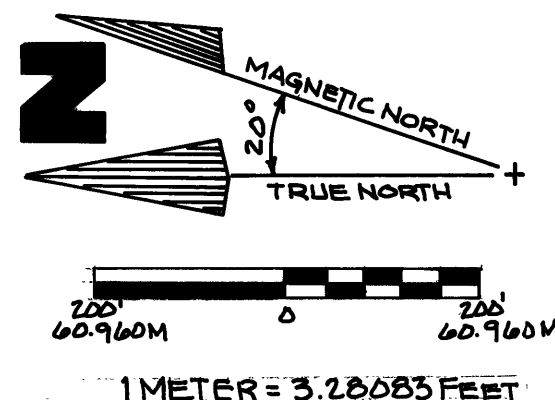


LEGEND

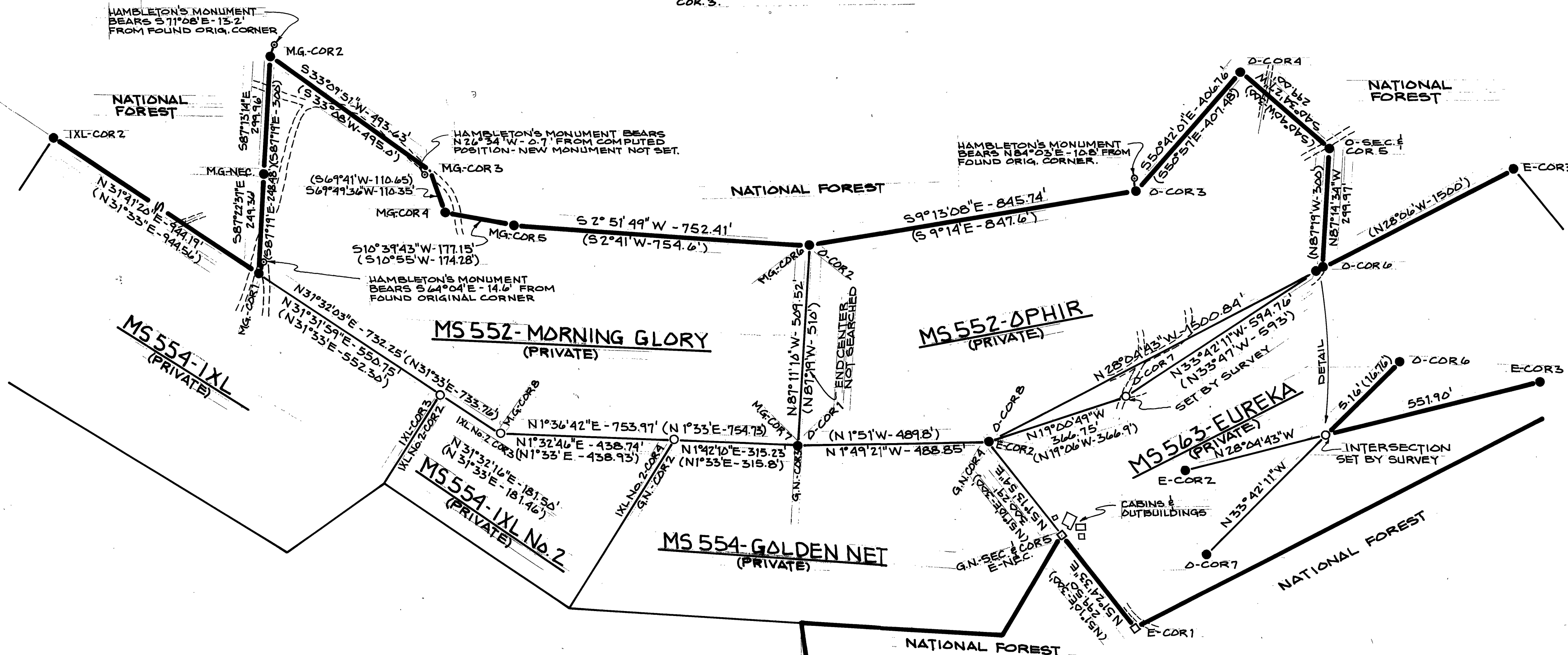
- SET 2 1/2" X 30" FLANGED ALUMINUM PIPE WITH 2 1/2" ALUMINUM CAP FROM EXISTING EVIDENCE OR IN PLACE OF AN EXISTING SUBSTANDARD MONUMENT UNLESS OTHERWISE NOTED.
- FOUND 2 1/2" ALUMINUM CAP ON 1" G.I.P. SET BY MYERS IN 1972.
- FOUND HAMBLETON MONUMENT OUT OF POSITION AS NOTED.
- SET 2 1/2" X 30" FLANGED G.I.P. WITH 2 1/2" BRASS CAP FROM EXISTING EVIDENCE OR IN PLACE OF AN EXISTING SUBSTANDARD MONUMENT UNLESS OTHERWISE NOTED.
- US NATIONAL FOREST BOUNDARY - BOUNDARY POSTED.



BEARINGS ARE BASED ON SOLAR OBSERVATION FROM HAMBLETON'S MONUMENT AT MORNING GLORY COR. 3.

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. 1 AND MONUMENTATION BOOKS NO. 1 & 2 OF THE GREENHORN MINES CADASTRAL SURVEY.



NARRATIVE OF SURVEY

THIS SURVEY INVOLVED RETRACEMENT OF THE BOUNDARIES OF MS 552, CLAIMS MORNING GLORY AND OPHIR AND PART OF THE BOUNDARIES OF MS 554, CLAIMS IXL No. 2 AND GOLDEN NET AND PART OF THE BOUNDARY OF MS 563 CLAIM EUREKA. MS 552 WAS ORIGINALLY SURVEYED BY IRA L. HOFFMAN IN SEPTEMBER, 1903. MS 554 WAS ORIGINALLY SURVEYED BY CHARLES M. FOSTER IN SEPTEMBER, 1903. MS 563 WAS ORIGINALLY SURVEYED BY ARTHUR PHILBRICK IN OCTOBER 1903. IN 1968, JAMES HAMBLETON RETRACED A PORTION OF THE EASTERLY BOUNDARY OF MS 552 AND 554, REMONUMENTING CORNERS BASED ON FOUND ORIGINAL EVIDENCE AND ALSO RE-ESTABLISHING SEVERAL CORNERS BY SURVEY. IN 1972, LELAND MYERS RE-MONUMENTED FROM EXISTING EVIDENCE, CORNER 1 AND THE NORTH END CENTER OF EUREKA AND THE SOUTH END CENTER AND CORNER 4 OF OPHIR UNLESS OTHERWISE NOTED. WHEREVER WE FOUND HAMBLETON'S MONUMENT AT A CORNER POSITION, WE REPLACED THE MONUMENT WITH A NEW STANDARD MONUMENT. WE ALSO REPLACED 3 OF MYERS' MONUMENTS WHICH WERE UNSTABLE. ORIGINAL EVIDENCE FOR ALL CORNERS EXCEPT MORNING GLORY 3 AND OPHIR 7 WAS FOUND. MORNING GLORY CORNERS 3 AND OPHIR CORNER 7 BOTH FELL IN ROADS AND WERE RE-ESTABLISHED USING THE BROKEN BOUNDARY METHOD AS SHOWN IN THE 1973 MANUAL. AFTER ROTATING RECORD BEARINGS TO MATCH OBSERVED BEARINGS, THE CONTROL SURVEY WAS MADE WITH A 1" THEODOLITE AND INFA-RED DISTANCE MEASURING EQUIPMENT, BY RANDOM CLOSED TRAVERSE.

SURVEYORS CERTIFICATION

I, WILLIAM R. WELLS, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, 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 JUNE AND JULY 1983, 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.

Willis R. Wells 7-30-83

WILLIAM R. WELLS, PLS
OREGON LICENSE NO. 1106

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Willis R. Wells

OREGON
JULY 22, 1977
WILLIAM R. WELLS
1106

RECEIVED AND
FILED

SEP 9 1983

OFFICE OF COUNTY SURVEYOR

Attest: *[Signature]*

WALLULIS PROJECT NO:

PROJECT:

WALLULIS & ASSOCIATES, INC.
ENGINEERING & PLANNING

SCALE: 1"=200'

DATE: 7-10-83

DES BY:

DR BY: WRW

CK BY: WRW

TITLE:

MS 552
MS 563

REVISIONS

DRAWING:

SHEET 1 OF 1

MAP OF SURVEY NO. 788

PENDLETON, OREGON 97801
503 - 276 - 1598

AGENCY PROJECT NO:

USFS CONTRACT
53-04M3-3-2886
R10-83-11N

GREENHORN MINES
CADASTRAL SURVEY
WALLOWA-WHITMAN
NATIONAL FOREST
LOCATED IN THE WEST ONE
HALF OF SECTION 10, T10S
R35E, BAKER AND GRANT
COUNTIES, OREGON.