

NARRATIVE

A DEPENDENT RESURVEY AND SUBDIVISION OF SECTIONS 29, 30, AND 32, T.8S., R.37E., W.M.,
AND THE RETRACEMENT OF PORTIONS OF MINERAL SURVEY NO.'S 257, 367A&B, 378, 410, AND 514,
SITUATED IN T.8S., R.37E. AND T.9S., R.37E., W.M., BAKER COUNTY, OREGON
SURVEY COMPLETED OCTOBER 17, 2023

This survey was performed for the Wallowa-Whitman National Forest, with the purpose of delineating boundaries between private land and national forest system land. A search was made of the available records pertaining to this survey. A history of the relevant surveys are as follows:

1. The exterior lines of Township 8 South, Range 37 East was performed by Eugene P. McCornack, U.S. Deputy Surveyor, under Contract No. 398 dated July 2, 1881.
2. Mineral Survey No. 257, surveyed August 3 – 4, 1892, by Emil F. Voigt, U.S. Deputy Mineral Surveyor.
3. Mineral Survey No. 367A & B, surveyed August 12 – 15, 1899, by Charles M. Foster, U.S. Deputy Mineral Surveyor.
4. Mineral Survey No. 378, surveyed October 28 – November 4, 1899, by John Hagel, U.S. Deputy Mineral surveyor.
5. Amended Mineral Survey No. 378, surveyed December 15, 1900, by John Hagel, U.S. Deputy Mineral Surveyor.
6. Mineral Survey No. 410, surveyed October 10 – 13, 1900, by John Hagel, U.S. Deputy Mineral Surveyor.
7. Mineral Survey No. 514, surveyed June 3 – 4, 1903, by Charles M. Foster, U.S. Deputy Mineral Surveyor.
8. The subdivisional lines, retracement and dependent resurvey of the east boundary, an independent resurvey of the south, west, and north boundaries, and retracements of the boundaries of mineral claims, T.8S., R.37E., executed by Lincoln E. Wilkes, U.S. Cadastral Engineer, under special instructions dated September 24, 1923, included in Group No. 107. Surveyed June 19, 1924 through May 29, 1925.
9. Unrecorded remonumentation of certain mineral claim corners by John R. Mitchell, an unlicensed Survey Technician, documented on Forest Service corner cards on file with the Wallowa-Whitman National Forest. Dated 1969, 1980, and 1981.
10. A survey for the Wallowa-Whitman National Forest by William L. Hanley, PLS #1639, performed May 6 – June 28, 1985, under U.S.F.S. Contract No. 53-04M3-4-3017. Map of survey filed March 6, 1986, in the Baker County Surveyor's office as Survey No. 9-37-85. Land corner monumentation records for individual corners are filed separately and are listed on the annexed map under the heading "REFERENCES".
11. Survey of portions of Mineral Survey No.'s 348 and 378, by Leland L. Myers, PLS #699, map of survey filed December 22, 2003, in the Baker County Surveyor's office as Survey No. 8-37-135 and 9-37-279.

FILED December 20, 2023

BAKER COUNTY SURVEYOR

SURVEY NO. 8-36-92

8-37-137

9-37-340

Field measurements were made to recover appurtenant controlling monuments from the aforementioned surveys. At the South 1/4 Corner Section 29, I found that the G.L.O. brass cap had been sawn off and removed, presumably by souvenir hunters. The pipe portion of the monument was still in place and undisturbed. I accept the position of the pipe for the corner, and replaced it with a standard U.S.F.S. aluminum monument. At the South 1/4 Corner Section 30, we found the brass-capped iron pipe monument disturbed, laying downhill, with only 6" of the pipe still in the ground. I accept the spin point position of the monument for the corner and reset it. At the intersection of the northwesterly line of the Hydraulic Placer Claim, Mineral Survey No. 410, with the south line of Section 32, we found the aluminum monument from Survey No. 9-37-134 out of the ground and laying downhill about 25 feet. The disturbance appeared to have been caused by heavy equipment during logging operations. We found only one of the bearing trees still alive and standing. Rather than determine the corner position from only one bearing tree, I reestablished the corner position at the intersection of lines run between the nearest found corners East and West along the section line, and between found monuments at Corner No.'s 8 and 9 of the Hydraulic Placer Claim. I believe this to be a more accurate means of determining the corner position rather than from the single bearing tree.

Many of the mining claim corners in the area were remonumented by John R. Mitchell, an unlicensed Survey Technician for the U.S. Forest Service. It's unclear whether he performed this work as an employee of the Forest Service, or as a private individual. Although he was not licensed to legally perform such work, he was known for being highly skilled at searching for and recovering original corner evidence. The Forest Service corner cards provide important details regarding the evidence he found and the remonumentation work he performed. For most of Mitchell's monuments I recovered during the course of this survey, I was able to authenticate each one, either based on original accessory evidence (bearing trees) still in existence, or by its relationship to other found accepted monuments. There were two exceptions to this, however, as follows:

Corner No. 1 of Homestake, Mineral Survey No. 514

I found Mr. Mitchell's monument to be out of position relative to other found accepted corners of Mineral Survey No. 514. Upon further field investigation, I found the remains of one of the original bearing trees, and the mound of earth in which the original post was set. I therefore rejected Mitchell's monument, and I remonumented the original corner with a standard U.S.F.S. aluminum pipe with cap. I believe Mr. Mitchell may have either misidentified the physical evidence on the ground or erred in his interpretation of the written record, or both.

Corner No. 8 of Telephone Lode, Amended Mineral Survey No. 378

The Forest Service corner card file contains a report dated July 2, 2001, written by Ken Lind, PLS and former Land Surveyor for the Wallowa-Whitman National Forest. In his report, Mr. Lind evaluated Corner No.'s 8 and 9 of the Telephone Lode. At the time of his field visit, he identified the remains of one of the original bearing trees for Corner No. 8, which had broken off at ground level. He points out that Mitchell did not set his monument at the record bearing and distance from that original bearing tree. He goes on to say that he believes the bearing tree provides the best evidence left of the original corner position and opines that it should be used to reset the monument. He also notes that the corner position, based on the remaining bearing tree, is within 3 feet of Mitchell's monument. In 2003, Leland Myers, PLS, performed Survey No. 8-37-135, in which he retraced a portion of the boundary of the Telephone Lode. Mr. Myers accepted Mr. Mitchell's monument at Corner No. 8, and even added his own markings to the cap to show his acceptance. During the course of my survey, I searched for but could find no remaining evidence of the original bearing tree.

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BLAINE COUNTY SURVEYOR
SURVEY NO. 8-36-92
8-37-137
9-37-340

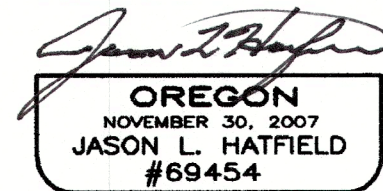
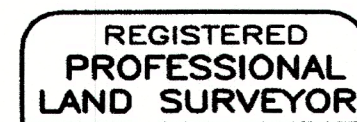
After careful consideration, I chose to accept Mr. Mitchell's monument as the best available evidence of the corner for the following reasons:

1. The monument has been in the ground and utilized since 1980.
2. The original bearing tree evidence evaluated by Ken Lind in 2001 is now gone, therefore no sufficient evidence remains to justify overturning the corner location as monumented by Mr. Mitchell in 1980.
3. The monument was accepted and utilized in 2003 by a licensed Professional Land Surveyor as evidenced by Baker County Survey No. 8-37-135.
4. The position of the monument is within acceptable survey tolerance considering the era in which the corner was originally established.

We searched for but found no remaining evidence of the Southwest End Center and Corner No. 4 of Homestake, Mineral Survey No. 514. Corner No. 4 falls on the easterly shoulder of Forest Service Road 5530, where it has been destroyed by construction activities. I also searched for both original bearing trees, but found no remaining evidence. I declare this corner lost and reestablished its position by implementing the Grant Boundary Adjustment method, as described in Section 7-54 of the 2009 B.L.M. Manual Of Surveying Instructions.

I subdivided sections 29, 30, and 32 with reference to the 2009 B.L.M. Manual Of Surveying Instructions. New monuments were set according to the evidence found and the methods described herein. See the Corner Monumentation Records filed separately for more details regarding the corner evidence found, new monuments set and corner accessories established. The national forest boundaries that were the subject of this survey were posted with aluminum posts and boundary signs, as depicted on the annexed plat.

USDA Forest Service
Northeast Oregon Land Zone
1550 Dewey Avenue, Suite A
Baker City, OR 97814



EXPIRES: 6/30/2025

FILED December 20, 2023

BAKER COUNTY SURVEYOR

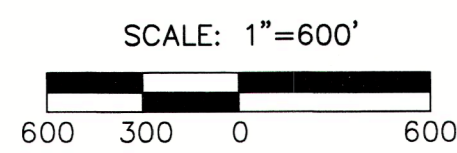
SURVEY NO. 8-36-92

8-37-137

9-37-340

BASIS OF BEARINGS

GEODETIC NORTH
DERIVED BY G.P.S. OBSERVATION TAKEN AT THE
SOUTH 1/4 CORNER SECTION 29



NARRATIVE

SEE NARRATIVE FILED SEPARATELY, ATTACHED HERETO
AND BY THIS REFERENCE MADE A PART HEREOF

NOTES

THE LOCATIONS OF MINING CLAIMS, SECTION LINES AND
SECTION SUBDIVISIONAL LINES SHOWN HEREON WITHOUT
MEASURED DIMENSIONS ARE APPROXIMATE AND ARE
PROTRACTED FOR GENERAL INFORMATION ONLY

REFERENCES

- MAPS OF SURVEYS:
BAKER COUNTY SURVEY NO.'S 8-37-135, 9-37-85, AND 9-37-279
- LAND CORNER MONUMENTATION RECORDS:
BAKER COUNTY SURVEY NO.'S 8-36-3, 8-36-4, 8-36-5, 8-37-3,
8-37-4, 8-37-5, 8-37-10, 8-37-11, 8-37-58, 8-37-70, 8-37-74, 8-37-75,
8-37-77, 8-37-78, 8-37-79, 8-37-80, 8-37-84, 8-37-85, 8-37-88,
8-37-97, 8-37-125, 9-37-116, 9-37-132, 9-37-133, AND 9-37-134
- U.S. FOREST SERVICE CORNER CARDS
GENERAL LAND OFFICE RECORDS
- BAKER COUNTY DEEDS:
DEED BOOK 169, PAGE 1476
DEED NO.'S 73 26 055, 91 17 40, 91 17 42, AND B19350250

LEGEND

- FOUND 1" IRON PIPE WITH ATTACHED 2 1/2" BRASS CAP FROM G.L.O. SURVEY BY LINCOLN E. WILKES, U.S. CADASTRAL ENGINEER, UNDER GROUP NO. 107, APPROVED MAY 26, 1927
- FOUND 2" IRON PIPE WITH ATTACHED 2 1/2" BRASS CAP FROM G.L.O. SURVEY BY LINCOLN E. WILKES, U.S. CADASTRAL ENGINEER, UNDER GROUP NO. 107, APPROVED MAY 26, 1927
- FOUND 2 1/2" ALUMINUM PIPE WITH ATTACHED 2 1/2" ALUMINUM CAP SET BY WILLIAM L. HANLEY, PLS #1639, DURING THE "WINDY CADASTRAL SURVEY", MAP OF SURVEY FILED MARCH 6, 1986 AS SURVEY NO. 9-37-85 IN THE BAKER COUNTY SURVEYOR'S OFFICE
- FOUND UNRECORDED 1 1/2" GALVANIZED IRON PIPE WITH ATTACHED 2 1/2" BRASS CAP SET BY JOHN R. MITCHELL, AN UNLICENSED SURVEY TECHNICIAN, DOCUMENTED ON U.S.F.S. CORNER CARDS
- FOUND 1 1/2" GALVANIZED IRON PIPE WITH ATTACHED 2 1/2" BRASS CAP SET BY JOHN R. MITCHELL, DOCUMENTED ON U.S.F.S. CORNER CARDS, ACCEPTED AND RE-STAMPED IN 2003 BY LELAND MYERS, PLS #699, AS PER SURVEY NO.'S 8-37-135 AND 9-37-279
- FOUND 1 1/2" GALVANIZED IRON PIPE WITH ATTACHED 2 1/2" BRASS CAP SHOWN AS BEING SET BY PLS #699 ON SURVEY NO.'S 8-37-135 AND 9-37-279
- FOUND 1 1/2" GALVANIZED IRON PIPE WITH ATTACHED 2 1/2" BRASS CAP MARKED FOR THE CORNER, AND MARKED "S 1881" AS DESCRIBED IN CORNER MONUMENTATION RECORDS FILED SEPARATELY FOR MORE DETAILS
- SET A 2 1/2" X 3/32" ALUMINUM PIPE WITH 3/32" USFS ALUMINUM CAP PROPERLY MARKED FOR THE CORNER, AND MARKED "S 1881" AS DESCRIBED IN CORNER MONUMENTATION RECORDS FILED SEPARATELY FOR MORE DETAILS
- RECORD BEARING AND DISTANCE FROM GENERAL LAND OFFICE SURVEY BY LINCOLN E. WILKES, U.S. CADASTRAL ENGINEER, UNDER GROUP NO. 107, APPROVED MAY 26, 1927
- RECORD BEARING AND DISTANCE FROM "WINDY CADASTRAL SURVEY" BY WILLIAM L. HANLEY, PLS #1639 RECORDED AS SURVEY NO. 9-37-85 IN THE BAKER COUNTY SURVEYOR'S OFFICE
- RECORD BEARING AND DISTANCE FROM SURVEY BY LELAND MYERS, PLS #699 RECORDED AS SURVEY NO.'S 8-37-135 AND 9-37-279 IN THE BAKER COUNTY SURVEYOR'S OFFICE
- RECORD BEARING AND DISTANCE FROM MINERAL SURVEY NO. 367 A & B, SURVEYED AUGUST 12-15, 1899, BY CHARLES M. FOSTER, U.S. DEPUTY MINERAL SURVEYOR
- RECORD BEARING AND DISTANCE FROM AMENDED MINERAL SURVEY NO. 378, SURVEYED DECEMBER 15, 1900, BY JOHN HAGEL, U.S. DEPUTY MINERAL SURVEYOR
- RECORD BEARING AND DISTANCE FROM MINERAL SURVEY NO. 410, SURVEYED OCTOBER 10-13, 1900 BY JOHN HAGEL, U.S. DEPUTY MINERAL SURVEYOR
- RECORD BEARING AND DISTANCE FROM MINERAL SURVEY NO. 514, SURVEYED JUNE 3-4, 1903 BY CHARLES M. FOSTER, U.S. DEPUTY MINERAL SURVEYOR

PLSS CORNER INDEX DESIGNATION

BAKER COUNTY SURVEY NUMBER FROM WHICH FOUND
MONUMENT WAS ESTABLISHED

N.F.S.L. NATIONAL FOREST SYSTEM LAND

NATIONAL FOREST BOUNDARY POSTED THIS SURVEY

I HEREBY CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE
REQUEST OF THE WALLCROW-WHITMAN NATIONAL FOREST
S.L.P. M.L.K. 12/18/2023
FOREST SUPERVISOR DATE

FILED December 20, 2023

BAKER COUNTY SURVEYOR

SURVEY NO. 8-37-92

8-37-131

9-37-340

SEE NARRATIVE

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Jason L. Hatfield
OREGON
NOVEMBER 30, 2007
JASON L. HATFIELD
#69454
EXPIRES: 6/30/2025



UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE

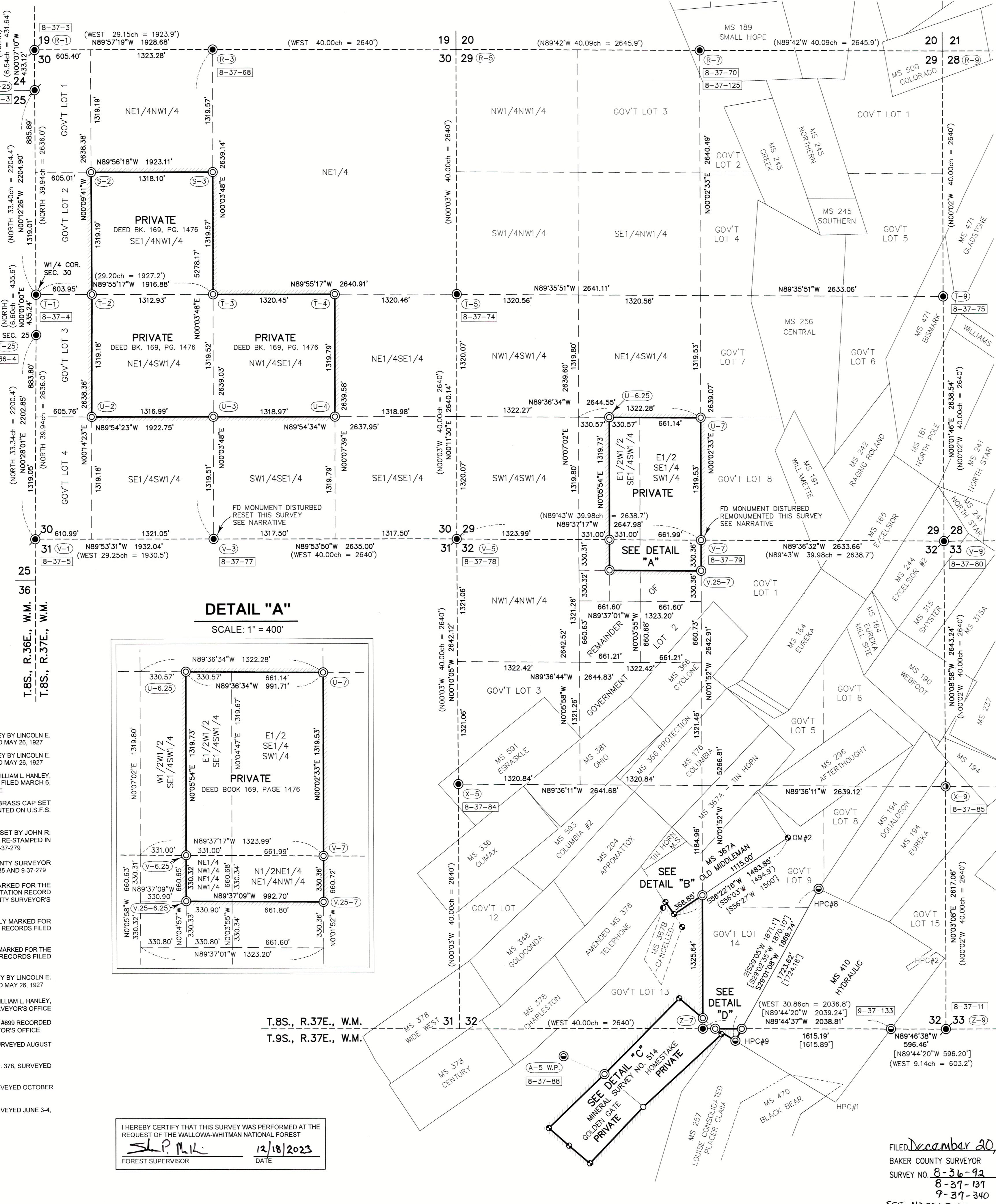
REGION 6 - NORTHEAST OREGON LAND ZONE
1550 DEWEY AVENUE, SUITE A - BAKER CITY, OREGON 97814 - (541) 523-1283

MAP OF SURVEY
A DEPENDENT SURVEY AND SUBDIVISION OF SECTIONS 29, 30, AND 32,
T.8S., R.37E., W.M., AND THE RETRACEMENT OF PORTIONS OF MINERAL
SURVEY NO.'S 257, 367A&B, 378, 410, AND 514, SITUATED IN
T.8S., R.37E., AND T.9S., R.37E., W.M., BAKER COUNTY, OREGON

SURVEYED FOR: WALLCROW-WHITMAN NATIONAL FOREST

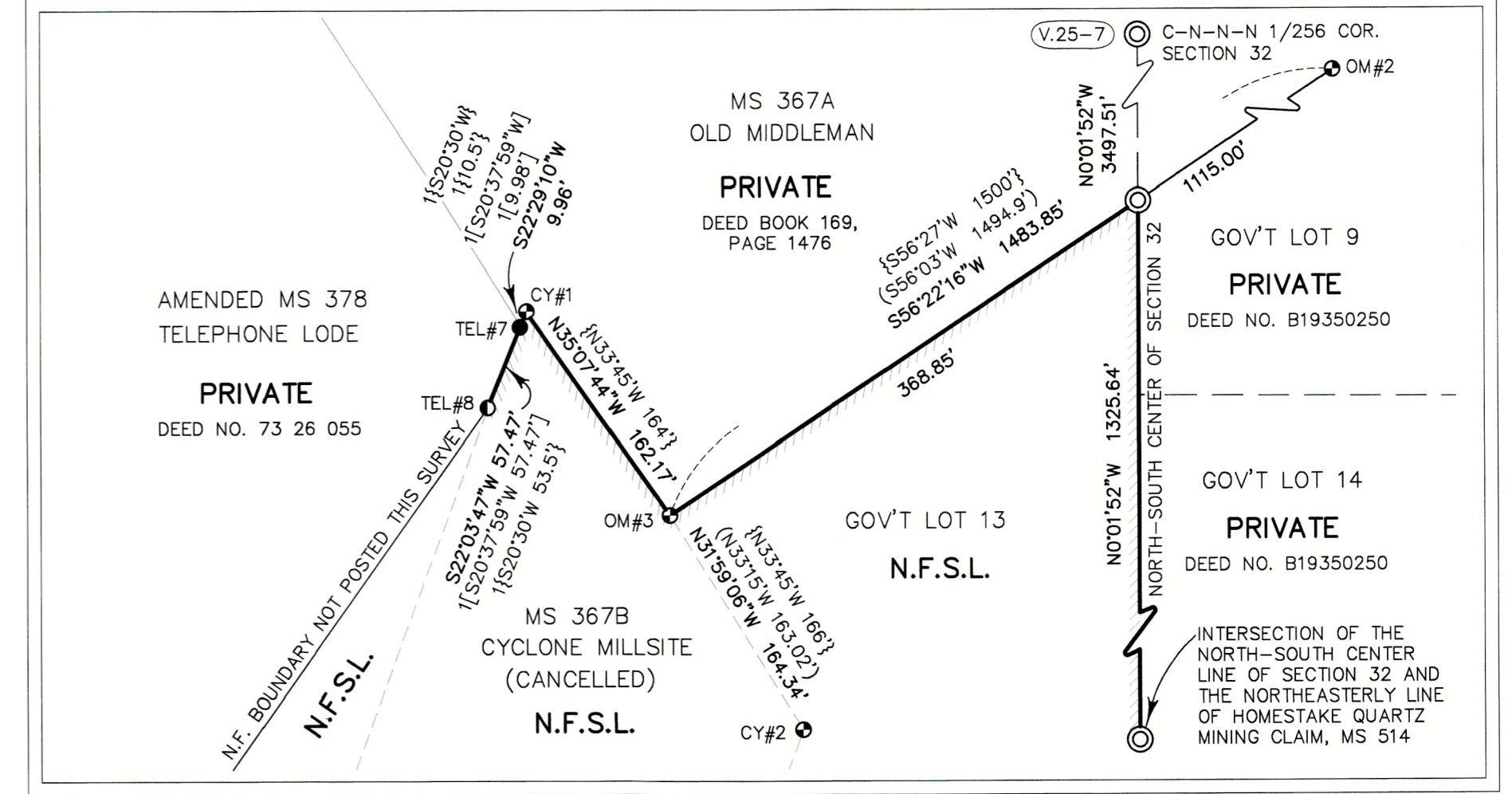
SURVEYED BY: JLH SURVEY COMPLETED: 10/17/2023

SCALE: AS SHOWN DRAWN BY: JLH



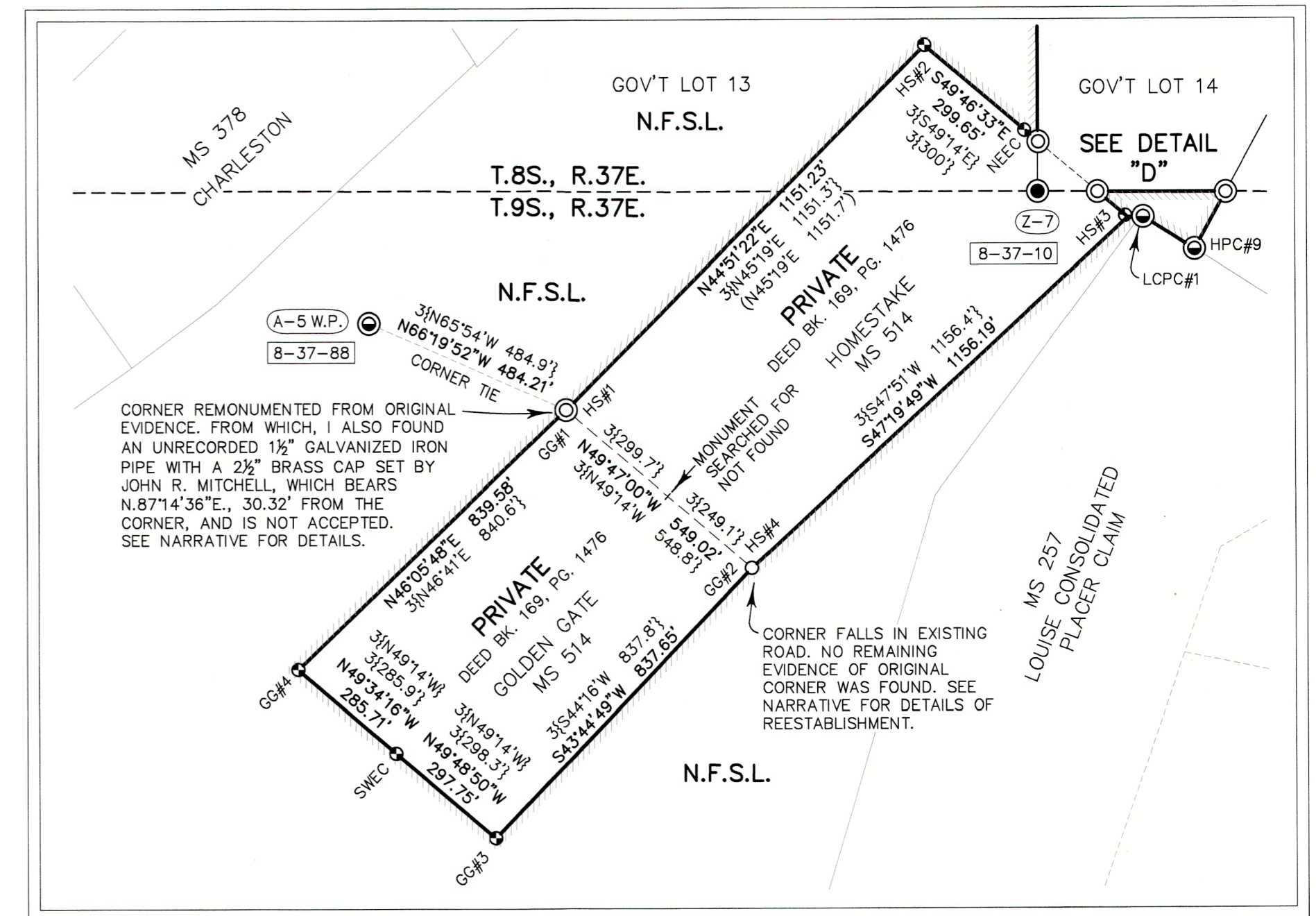
DETAIL "B"

SCALE: 1" = 100'



DETAIL "C"

SCALE: 1" = 300'



DETAIL "D"

SCALE: 1" = 100'

