UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

A PORTION OF THE EAST BOUNDARY,

TOWNSHIP 16 NORTH, RANGE 26 EAST;

A PORTION OF THE WEST BOUNDARY,

TOWNSHIP 16 NORTH, RANGE 28 EAST;

PORTIONS OF THE SOUTH BOUNDARY,

TOWNSHIP 17 NORTH, RANGE 27 EAST;

AND THE DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES

AND THE SUBDIVISION OF CERTAIN SECTIONS,

TOWNSHIP 16 NORTH, RANGE 27 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

Kelly R. Totten, Cadastral Surveyor

EXECUTED BY

Under Special Instructions dated August 1, 2023,
and approved August 1, 2023,
which provided for the surveys included under Group No. 1005,
and Assignment Instructions dated August 1, 2023.

Survey commenced August 3, 2023 Survey completed August 4, 2024

INDEX DIAGRAM

TOWNSHIP 16 NORTH, RANGE 27 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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#### CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary, Township 16 North, Range 26 East; a portion of the west boundary, Township 16 North, Range 28 East; portions of the south boundary, Township 17 North, Range 27 East; and the dependent resurvey of a portion of the subdivisional lines and the subdivision of certain sections, Township 16 North, Range 27 East, Mount Diablo Meridian, Nevada.

1868 - The west and north boundaries were surveyed by E.B. Monroe, U.S. Deputy Surveyor, under Contract No. 10. The survey of the west boundary was superseded by the 1923 independent resurvey by G.W. Ridgway, U.S. Cadastral Engineer, under Group No. 101. The survey of the north boundary was superseded by the 1967 independent resurvey by J.D. Sorensen, Cadastral Surveyor, under Group No. 447.

1881 - A portion of the fractional west boundary of Township 16 North, Range 28 East was surveyed by T.A. Magee, U.S. Deputy Surveyor, under his joint contract with M.F. Reilly, U.S. Deputy Surveyor, under Contract No. 108.

1905 - The Third Standard Parallel North was surveyed by T.K. Stewart, U.S. Deputy Surveyor, under Contract No. 236.

1923 - The east boundary of Township 16 North, Range 26 East was independently resurveyed by G.W. Ridgway, U.S. Cadastral Engineer, under Group No. 101.

1967 - A portion of the Third Standard Parallel North through Range 27 East and the south boundary of Township 17 North, Range 27 East, were independently resurveyed, and a portion of the west boundary of Township 16 North, Range 28 East was dependently resurveyed, and a portion of the east boundary and subdivisional lines were surveyed by J.D. Sorensen, Cadastral Surveyor, under Group No. 447.

Other surveys remote to this area are not included.

Before restoring the corners, the lines of the original surveys were retraced and a diligent search made for any evidence of the original corners and other calls of the original field note record.

The rules of proportionate measurement were applied in order to ascertain the position of lost corners, after completing the necessary retracements to connect with identified corner locations. In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 2009, and the Special Instructions for Group Number 1005, dated August 1, 2023.

Measurements were made with Trimble R-10 Global Navigation Satellite System (GNSS) receivers using the real-time kinematic (RTK) method and refer to the true meridian based on geodetic methods. The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.

#### CHAINS

The NAD 83 (2011) (EPOCH:2010.0000) geographic position of the following corners was determined from Global Positioning System (GPS) static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS), DE6260 STEA STEAD COOP CORS ARP, AI8816 UPSA UPSA BRGN NV1997 ECCREF DIMPLE, and DN4181 P143 INDIANCRK CN2007 CORS GRP, and carried forward by RTK observations.

The 1/4 section corner of sections 1 and 12, is as follows:

Latitude: 39°16'14.408" N. Longitude: 118°53'58.985" W.

The corner of Townships 16 and 17 North, Range 26 East, is as follows:

Latitude: 39°17'11.639" N. Longitude: 119°00'24.490" W.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Independent Resurvey Executed by G.W. Ridgway, U.S. Cadastral Engineer, in 1923

Beginning at the cor. of secs. 1 and 12, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.

N. 0°00'20" E., on the E. bdy. of sec. 1.

- 6.80 Low rocky spur, slopes NW.
- The W. 1/4 sec. cor. of sec. 6, T. 16 N., R. 27 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with a mound of stone, 4 ft. diam., 1 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447.
- 32.60 Low spur, slopes NE.
- The E. 1/4 sec. cor. of sec. 1, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. as described in the field notes of the independent resurvey of the E. bdy., T. 16 N., R. 26 E., executed under Group No. 101, with a mound of stone, 2 ft. diam. 1 ft. high, W. of cor. Add marks to brass cap to now read

# DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	m1 CV
	T16N R26E R27E
	1/4
	s1
	2023
	1923
	N. 0°01'00" E., beginning new measurement.
2.90	Center of dirt road known as Simpson Road, 15 lks. wide, bears E. and W.
7.05	Barbed wire fence, bears ESE. and WNW.
12.439	Point for the N 1/16 sec. cor. of sec. 6 only, T. 16 N., R. 27 E.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	N 1/16 S 6
	2023
20.074	Point for the N 1/16 sec. cor. of sec. 1 only.
·	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	N 1/16 S 1
	2023
30.30	Low Spur, slopes WSW.
34.147	The closing cor. of Tps. 16 and 17 N., R. 27 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, in a collar of stone, with brass cap mkd. as described in the field notes of the independent resurvey of the S. bdy., T. 17 N., R. 27 E., executed under Group No. 447.
34.70	Dry wash, drains SW.
40.148	The cor. of Tps. 16 and 17 N., R. 26 E. only, monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above a mound of stone, 4 ft. diam., 1 ft. high, with brass cap mkd. as described in the field notes of the independent resurvey of the S. bdy., T. 17 N., R. 27 E., executed under Group No. 447.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY.

#### T. 16 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA CHAINS Reestablishment of a Portion of the Dependent Resurvey Executed by J.D. Sorensen, Cadastral Surveyor, in 1967 From the cor. of secs. 6 and 7 only, T. 16 N., R. 28 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with the surface of the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the fractional W. bdy., T. 16 N., R. 28 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 1 ft. high, E. of cor. N. 0°18'40" W., on the W. bdy. of sec. 6. 19.70 Center of dirt road known as Simpson Road, bears NE. and SW. The E. 1/4 sec. cor. of sec. 1, T. 16 N., R. 27 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 38.789 4 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 2 ft. diam., 1 1/2 ft. high, W. of cor. 40.248 The W 1/4 sec. cor. of sec. 6, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the fractional W. bdy., T. 16 N., R. 28 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 1 ft. high, E. of cor. DEPENDENT RESURVEY OF PORTIONS OF THE SOUTH BOUNDARY, T. 17 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA Reestablishment of Portions of the Independent Resurvey Executed by J.D. Sorensen, Cadastral Surveyor, in 1967 From the cor. of Tps. 16 and 17 N., Rs. 27 and 28 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the fractional W. bdy., T. 16 N., R. 28 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 1 ft. high, S. of cor. WEST, on the S. bdy. of sec. 36. 22.510 The N. 1/4 sec. cor. of sec. 1, T. 16 N., R. 27 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 2 ft. diam., 1 ft. high, S. of cor. Cor. is located 15 lks. S. of a barbed wire fence, bears E. and W.

# DEPENDENT RESURVEY OF PORTIONS OF THE SOUTH BOUNDARY, T. 17 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS 40.016	The S. 1/4 sec. cor. of sec. 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the independent resurvey of the S. bdy., T. 17 N., R. 27 E., executed under Group No. 447, with a mound of stone, 2 1/2 ft. diam., 1 1/2 ft. high, N. of cor.
	From the witness cor. of secs. 33 and 34, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, and in a mound of stone, 3 1/2 ft. diam., 1 1/2 ft. high, with cap mkd.
	WC T17N R27E S33 S34 S 4 T16N R27E
	1967
	S. 89°58'50" W., on the S. bdy. of sec. 34.
0.500	Point for the cor. of secs. 33 and 34, at proportionate distance; not practical to monument as stated in the 1967 independent resurvey.
	S. 89°58'50" W., on the S. bdy. of sec. 33.
0.30	Ravine, drains ENE.
20.00	Saddle, drains SE. and NW.
22.588	The N. 1/4 sec. cor. of sec. 4, T. 16 N., R. 27 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 2 ft. high, S. of cor.
40.000	The S. 1/4 sec. cor. of sec. 33, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the independent resurvey of the S. bdy., T. 17 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 2 ft. high, N. of cor.
	From the cor. of secs. 32 and 33, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the independent resurvey of the S. bdy., T. 17 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 1/2 ft. diam., 3 ft. high, N. of cor.
	S. 89°59'40" W., on the S. bdy. of sec. 32.
8.50	Wash, 10 lks. wide, drains N.

### DEPENDENT RESURVEY OF PORTIONS OF THE SOUTH BOUNDARY, T. 17 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 17 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS 19.40	Wash, 30 lks. wide, drains NE.
22.618	The N. 1/4 sec. cor. of sec. 5, T. 16 N., R. 27 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with a mound of stone, 4 1/2 ft. diam., 2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447.
39.984	The S. 1/4 sec. cor. of sec. 32, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the independent resurvey of the S. bdy, T. 17 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 2 ft. high, N. of cor.
	From the cor. of secs. 31 and 32, monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with a mound of stone 4 ft. diam., 2 ft. high, with brass cap mkd. as described in the field notes of the independent resurvey of the S. bdy., T. 17 N., R. 27 E., executed under Group No. 447.
	WEST, on the S. bdy. of sec. 31.
20.70	Draw, drains S.
22.635	The N. 1/4 sec. cor. of sec. 6, T. 16 N., R. 27 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with a mound of stone, 4 ft. diam., 2 1/2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447.
23.00	Low spur, slopes S.
30.00	Swale, drains S.
39.989	The S. 1/4 sec. cor. of sec. 31, monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with a mound of stone 3 1/2 ft. diam., 2 ft. high, with brass cap mkd. as described in the field notes of the independent resurvey of the S. bdy., T. 17 N., R. 27 E., executed under Group No. 447.
	S. 89°59'10" W., beginning new measurement.
22.652	The 80 1/16 sec. cor. of sec. 6 only, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 4 ft. diam., 2 ft. high, S. of cor.
41.815	The closing cor. of Tps. 16 and 17 N., R. 27 E., hereinbefore described.
	From this corner, the cor. of Tps. 16 and 17 N., R. 26 E., bears N. 0°01'00" E., 6.001 chs. dist.

#### DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Reestablishment of a Portion of the Survey Executed by J.D. Sorensen, Cadastral Surveyor, in 1967
	From the cor. of secs. 1, 2, 11 and 12, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 1 ft. high, W. of the cor.
	N. 89°54'50" E., bet. secs. 1 and 12.
14.40	Trail road, 15 lks. wide, bears SE. and NW.
20.013	Point for the W 1/16 sec. cor. of secs. 1 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
ļ	S 1
	W 1/16 ——
	S12
	2023
31.35	Center of dirt road known as Simpson Road, 15 lks. wide, bears NE. and SW.
40.026	The 1/4 sec. cor. of secs. 1 and 12, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 2 ft. diam., 1 ft. high, N. of cor.
	From the cor. of secs. 1, 2, 11 and 12.
	N. 0°00'40" W., bet. secs. 1 and 2.
11.85	Trail road, 15 lks. wide, bears SE. and NW.
20.006	Point for the S 1/16 sec. cor. of secs. 1 and 2.
-	POINT NOT MONUMENTED
40.012	The 1/4 sec. cor. of secs. 1 and 2, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 1 ft. high, W. of cor.

# DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 10 N., K. 27 E., MOUNT DIADLO MERIDIAN, NEVADA
CHAINS	From the cor. of secs. 2, 3, 10 and 11, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 1 ft. high, W. of cor.
	S. 89°59'50" W., bet. secs. 3 and 10.
15.00	Spur, slopes ENE.
40.019	Point for the 1/4 sec. cor. of secs. 3 and 10, at proportionate distance; the 1967 iron post, 2 1/2 ins. diam., 28 ins. long, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, was found in a disturbed position, lying horizontally, and buried under 18 ins. of sand on the N. side of a shallow draw, bears N. 62°13'00" E., 0.308 chs. dist.
	Reset the iron post at the corner point, 21 ins. in the ground, over a plastic encased magnet, and in a mound of stone, 3 ft. base, to top, and add the marks 2023 to the brass cap.
i	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 21 ins. in the ground, over a plastic encased magnet, and in a collar of stone, for a reference monument, bears S. 43°09'40" E., 205.1 lks. dist., with brass cap mkd. RM T16N R27E S10 135.4 FT TO COR 2023 and an arrow pointing to the corner.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 21 ins. in the ground, over a plastic encased magnet, and in a collar of stone, for a reference monument, bears S. 44°18'20" W., 195.1 lks. dist., with brass cap mkd. RM T16N R27E S 10 128.8 FT TO COR 2023 and an arrow pointing to the corner.
40.20	Shallow draw, drains ENE.
58.00	Low spur, slopes S.
66.00	Swale, drains SE.
80.038	The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 2 ft. high, W. of cor.
	N. 0°02'10" W., bet. secs. 3 and 4.
10.00	Swale, drains NW.
19.994	Point for the S 1/16 sec. cor. of secs. 3 and 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	the state of the s

# DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	S 1/16 S 4 S 3
	2023
	Point is located at the base of ascent, bears ENE. and WSW.
30.00	Spur, slopes WSW.
39.988	The 1/4 sec. cor. of secs. 3 and 4, monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with a mound of stone, 4 ft. diam., 2 1/2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447.
	Cor. is located on the E. slope of a lava knoll.
	From the cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 1 1/2 ft. high, W. of cor.
	N. 0°03'10" W., bet. secs. 4 and 5.
12.70	Wash, 10 lks. wide, 2 ft. deep, drains SW.
12.85	Center of dirt road known as Simpson Road, 15 lks. wide, bears NE. and SW.
17.55	Barbed wire fence, bears NE. and SW.
19.998	Point for the S 1/16 sec. cor. of secs. 4 and 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	S 1/16 S 5 S 4
	2023
39.996	The 1/4 sec. cor. of secs. 4 and 5, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above a mound of stone, 4 ft. diam., 2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447.
	From the cor. of secs. 5, 6, 7 and 8, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above a mound of stone, 2 1/2 ft. diam., 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447., with a mound of stone, 3 1/2 ft. diam., 2 ft. high, W. of cor.

#### DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	S. 89°59'30" W., bet. secs. 6 and 7.
7.60	Spur, slopes SW.
10.001	Point for the E-E 1/64 sec. cor. of secs. 6 and 7.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	S 6 E-E 1/64 S 7
	2023
19.50	Barbed wire fence, bears SSE. and NNW.
20.002	Point for the E 1/16 sec. cor. of secs. 6 and 7.
	POINT NOT MONUMENTED
21.15	Center of dirt road known as Simpson Road, 15 lks. wide, bears N. and S.
24.35	Swale, drains NNW.
40.004	The 1/4 sec. cor. of secs. 6 and 7, monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with a mound of stone, 4 ft. diam., 1 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447.
	From the cor. of secs. 5, 6, 7 and 8.
	N. 0°04'30" W., bet. secs. 5 and 6.
10.00	Ridge, bears E. and W.
15.45	Ravine, drains ENE.
18.25	Spur, slopes E.
20.011	Point for the S 1/16 sec. cor. of secs. 5 and 6.
	POINT NOT MONUMENTED
33.60	Wash, 10 lks. wide, 1 ft. deep, drains NW.
40.022	The 1/4 sec. cor. of secs. 5 and 6, monumented with an iron post, 2 1/2 ins. diam., firmly set flush with a mound of stone, 3 1/2 ft. diam., 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447.

### SUBDIVISION OF SECTION 1, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

<u> </u>	T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	From the 1/4 sec. cor. of secs. 1 and 12.
	N. 0°00'30" W., on the N-S center line of sec. 1.
5.90	Center of dirt road known as Simpson Road, 15 lks. wide, bears NE. and SW.
20.001	Point for the C-S 1/16 sec. cor. of sec. 1.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	S 1/16 S 1 C
	2023
40.002	Point for the center 1/4 sec. cor. of sec. 1, at intersection with the E-W center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	T16N R27E C 1/4 S 1
	2023
81.752	The N. 1/4 sec. cor. of sec. 1.
	From this corner, the S. 1/4 sec. cor. of sec. 36, T. 17 N., R. 27 E., bears WEST, 17.506 chs. dist.
	From the 1/4 sec. cor. of secs. 1 and 2.
	N. 89°55'50" E., on the E-W center line of sec. 1.
20.012	Point for the C-W 1/16 sec. cor. of sec. 1.
	POINT NOT MONUMENTED
40.024	The center 1/4 sec. cor. of sec. 1.
62.767	The E. 1/4 sec. cor. of sec. 1.
	From this corner, the W. 1/4 sec. cor. of sec. 6, T. 16 N., R. 28 E., bears N. 0°18'40" W., 1.459 chs. dist.
	From the W 1/16 sec. cor. of secs. 1 and 12.
	N. 0°00'40" W., on the N-S center line of the SW1/4 of sec. 1.
20.004	Point for the SW 1/16 sec. cor. of sec. 1, at intersection with the E-W center line of the SW1/4.

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#### SUBDIVISION OF SECTION 1, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	SW 1/16 S 1
	2023
40.008	The point for the C-W 1/16 sec. cor. of sec. 1.
	From the C-S 1/16 sec. cor. of sec. 1.
	S. 89°55'20" W., on the E-W center line of the SW1/4 of sec. 1.
20.012	The SW 1/16 sec. cor. of sec. 1.
40.024	The point for the S 1/16 sec. cor. of secs. 1 and 2.
	SUBDIVISION OF SECTION 4, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
·	From the 1/4 sec. cor. of secs. 4 and 9, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447, with a mound of stone, 3 ft. diam., 2 ft. high, N. of cor.
	N. 0°02'40" W., on the N-S center line of sec. 4.
12.55	Center of dirt road known as Simpson Road, 15 lks. wide, bears ESE. and WNW.
19.999	Point for the C-S 1/16 sec. cor. of sec. 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound stone, 4 ft. base, to top, with brass cap mkd.
	S 1/16 S 4
	2023
33.15	Barbed wire fence, bears E. and W.
39.998	Point for the center 1/4 sec. cor. of sec. 4, at intersection with the E-W center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.

#### SUBDIVISION OF SECTION 4, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	T16N R27E
	C 1/4 S 4
	2023
81.780	The N. 1/4 sec. cor. of sec. 4.
	From this corner, the S. 1/4 sec. cor. of sec. 33, T. 17 N., R. 27 E., bears S. 89°58'50" W., 17.412 chs. dist.
	From the 1/4 sec. cor. of secs. 3 and 4.
	N. 89°56'10" W., on the E-W center line of sec. 4.
23.60	Barbed wire fence, bears NE. and SW.
40.016	The center 1/4 sec. cor. of sec. 4.
80.039	The 1/4 sec. cor. of secs. 4 and 5.
	From the S 1/16 sec. cor. of secs. 3 and 4.
	N. 89°56'40" W., on the E-W center line of the SE1/4 of sec. 4.
40.014	The C-S 1/16 sec. cor. of sec. 4.
	N. 89°56'10" W., on the E-W center line of the SW1/4 of sec. 4.
36.05	Barbed wire fence, bears NE. and SW.
40.022	The S 1/16 sec. cor. of secs. 4 and 5.
	SUBDIVISION OF SECTION 5, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 5 and 8, monumented with an iron post, 2 1/2 ins. diam, firmly set, projecting 4 ins. above a mound of stone, 3 1/2 ft diam., 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines, T. 16 N., R. 27 E., executed under Group No. 447.
	N. 0°03'50" W., on the N-S center line of sec. 5.
20.008	Point for the C-S 1/16 sec. cor. of sec. 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	C S 1/16 S 5 C
	2023

SUBDIVISION OF SECTION 5, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS 40.016	Point for the center 1/4 sec. cor. of sec. 5, at intersection with the E-W center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	T16N R27E C 1/4 S 5
	2023
81.752	The N. 1/4 sec. cor. of sec. 5.
	From this corner, the S. 1/4 sec. cor. of sec. 32, T. 17 N., R. 27 E., bears S. 89°59'40" W., 17.366 chs. dist.
	From the 1/4 sec. cor. of secs. 4 and 5.
	S. 89°59'40" W., on the E-W center line of sec. 5.
40.022	The center 1/4 sec. cor. of sec. 5.
80.045	The 1/4 sec. cor. of secs. 5 and 6.
	From the S 1/16 sec. cor. of secs. 4 and 5.
	S. 89°58'50" W., on the E-W center line of the SE1/4 of sec. 5.
40.020	The C-S 1/16 sec. cor. of sec. 5.
	SUBDIVISION OF SECTION 6, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 6 and 7.
	N. 0°04'40" W., on the N-S center line of sec. 6.
20.001	Point for the C-S 1/16 sec. cor. of sec. 6.
	POINT NOT MONUMENTED
33.50	Trail Road, 15 lks. wide, bears ESE. and WNW.
34.60	Barbed wire fence, bears ESE. and WNW.
40.002	Point for the center 1/4 sec. cor. of sec. 6, at intersection with the E-W center line.
·	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.

#### SUBDIVISION OF ELONGATED SECTION 6, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	T16N R27E
	C 1/4 S 6
	2023
60.034	Point for the C-N 1/16 sec. cor. of sec. 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.
	C N 1/16 S 6 C
	2023
81.755	The N. 1/4 sec. cor. of sec. 6.
	From this corner, the S. 1/4 sec. cor. of sec. 31, T. 17 N., R. 27 E., bears WEST, 17.354 chs. dist.
	From the 1/4 sec. cor. of secs. 5 and 6.
	S. 89°57'50" W., on the E-W center line of sec. 6.
20.002	Point for the C-E 1/16 sec. cor. of sec. 6.
·	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 5 1/2 ft. base, to top, with brass cap mkd.
	E 1/16 C C S 6
	2023
40.004	The center 1/4 sec. cor. of sec. 6.
52.75	Barbed wire fence, bears ESE. and WNW.
57.65	Center of dirt road known as Simpson Road, 15 lks. wide, bears ESE. and WNW.
80.022	Point for the center 80 1/16 sec. cor. of sec. 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
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# SUBDIVISION OF ELONGATED SECTION 6, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 16 N., R. 2/ E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	1/16
	C——80
	S 6
	2024
99.247	The W. 1/4 sec. cor. of sec. 6, on the E. bdy. of T. 16 N., R. 26 E.
	From this corner, the E. 1/4 sec. cor. of sec. 1, T. 16 N., R. 26 E., bears N. 0°00'20" E., 7.642 chs. dist.
	From the point for the E 1/16 sec. cor. of secs. 6 and 7.
	N. 0°04'40" W., on the N-S center line of the SE1/4 of sec. 6.
1.90	Barbed wire fence, bears SSE. and NNW.
20.006	Point for the SE 1/16 sec. cor. of sec. 6 at intersection with the E-W center line of the SE1/4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	SE 1/16 S 6
	2023
40.012	The C-E 1/16 sec. cor. of sec. 6.
	From the point for the S 1/16 sec. cor. of secs. 5 and 6.
	S. 89°58'40" W., on the E-W center line of the SE1/4 of sec. 6.
10.001	Point for the C-E-SE 1/64 sec. cor. of sec. 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone 5 ft. base, to the top, with brass cap mkd.
	S 6 C-E-SE 1/64
	2023
20.002	The SE 1/16 sec. cor. of sec. 6.
24.50	Barbed wire fence, bears SSE. and NNW.
27.05	Trail road, 15 lks. wide, bears N. and S.
40.005	The point for the C-S 1/16 sec. cor. of sec. 6.
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### SUBDIVISION OF ELONGATED SECTION 6, T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 16 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	From the E-E 1/64 sec. cor. of secs. 6 and 7.
	N. 0°04'30" W., on the N-S center line of the SE1/4SE1/4 of sec. 6.
20.009	The C-E-SE 1/64 sec. cor. of sec. 6.
	From the C-N 1/16 sec. cor. of sec. 6.
	N. 89°59'20" W., on the E-W center line of the NW1/4 of sec. 6.
40.012	Point for the north 80 1/16 sec. cor. of sec. 6, at intersection with the N-S 80 line of the NW1/4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	1/16 N——80 S 6
	2024
59.208	The N 1/16 sec. cor. of sec. 6 only, on the E. bdy. of T. 16 N., R. 26 E.
	From this corner, the N 1/16 sec. cor. of sec. 1 only, T. 16 N., R 26 E., bears N. 0°01'00" E., 7.635 chs. dist.
	From the center 80 1/16 sec. cor. of sec. 6.
	N. 0°04'10" W., on the N-S 80 line of the NW1/4 of sec. 6.
2.90	Center of dirt road known as Simpson Road, 15 lks. wide, bears ESE. and WNW.
8.90	Barbed wire fence, bears ESE. and WNW.
20.064	The N 80 1/16 sec. cor. of sec. 6.
41.781	The 80 1/16 sec. cor. of sec. 6 only, on the S. bdy. of T. 17 N., R. 27 E.
	From this corner, the closing cor. of Tps. 16 and 17 N., R. 27 E., bears S. 89°59'10" W., 19.163 chs. dist.
	GENERAL DESCRIPTION
	The land surveyed within Township 16 North, Range 27 East is located within the Dead Camel Mountains about 17 miles southwest of Fallon, Nevada. The land ranges from slightly rolling to mountainous and the average elevation is approximately 4500 ft. above sea level. Access is provided by numerous trail roads throughout the area.
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# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

Robert S. Hollis

Ryan P. Marx

Mark G. Petrosine

Alex D. Fulton

Vincenzio C. Tartaglia

Nicole K. Cutler

Surveying Technician

Surveying Technician

Surveying Technician

Student Trainee (Survey)

Forestry Technician

Hydrologist

#### CERTIFICATE OF SURVEY

I, Kelly R. Totten, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing the date of the 1st day of August, 2023, I have dependently resurveyed a portion of the east boundary, Township 16 North, Range 26 East; a portion of the west boundary, Township 16 North, Range 28 East; portions of the south boundary, Township 17 North, Range 27 East; and dependently resurveyed a portion of the subdivisional lines and subdivided certain sections, Township 16 North, Range 27 East, of the Mount Diablo Meridian, in the State of Nevada, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

SEP 2 3 2024

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the east boundary, Township 16 North, Range 26 East; a portion of the west boundary, Township 16 North, Range 28 East; portions of the south boundary, Township 17 North, Range 27 East; and the dependent resurvey of a portion of the subdivisional lines and the subdivision of certain sections, Township 16 North, Range 27 East, Mount Diablo Meridian, Nevada, executed by Kelly R. Totten, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 2 3 2024

(Date)

(Chief Cadastral Surveyor for Nevada

CEDULEICATE OF TOAMCCOLDT

I CERTIFY that the loregoing transcript of the field notes of the above described surveys in Township 16 North, Range 27 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.

(Chief Cadastral Surveyor for Novada)

(Date)