

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE NORTH BOUNDARY  
AND A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTIONS 1 AND 2,  
TOWNSHIP 16 NORTH, RANGE 26 EAST,  
OF THE MOUNT DIABLO MERIDIAN,  
IN THE STATE OF NEVADA

EXECUTED BY

Lucas T. Beauchamp, Cadastral Surveyor

Under Special Instructions dated August 24, 2023,  
and approved August 24, 2023,  
which provided for the surveys included under Group No. 1006,  
and Assignment Instructions dated August 24, 2023.

Survey commenced September 26, 2023

Survey completed July 31, 2024

INDEX DIAGRAM

TOWNSHIP 16 NORTH, RANGE 26 EAST, MOUNT DIABLO MERIDIAN, NEVADA

6	5	4	3	2 4 2 3	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

SUBDIVISION OF SECTION 1 ..... pp 4 - 6  
 SUBDIVISION OF SECTION 2 ..... pp 6 - 8

## TOWNSHIP 16 NORTH, RANGE 26 EAST, MOUNT DIABLO MERIDIAN, NEVADA

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the north boundary and a portion of the subdivisional lines, and the subdivision of sections 1 and 2, Township 16 North, Range 26 East, Mount Diablo Meridian, Nevada.

1867 - The Third Standard Parallel North, through Range 26 East, was surveyed by R.A. Chase and A. Lash Jr., U.S. Deputy Surveyors, under Contract No. 4.

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 The survey of the west, east and north boundaries was superseded by the 1923 independent resurvey by G.W. Ridgway, U.S. Cadastral Engineer, under Group No. 101.

1904 - The Third Standard Parallel North, through a portion of Range 26 East, was resurveyed by H.E. Franks and J.S. Mullen, U.S. Deputy Surveyors, under Contract No. 237.

1913 - The Third Standard Parallel North, through a portion of Range 26 East was resurveyed by H.W. Reppert, U.S. Transitman, under Group No. 22.

1923 - The west, east and north boundaries were independently resurveyed and the subdivisional lines surveyed by G.W. Ridgway, U.S. Cadastral Engineer, under Group No. 101.

The dependent resurvey of a portion of the east boundary was executed concurrently in T. 16 N., R. 27 E., under Group No. 1005.

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 No. 1006, dated August 24, 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.

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.

TOWNSHIP 16 NORTH, RANGE 26 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>The corner of sections 2, 3, 34 and 35, on the north boundary of the township, is as follows:</p> <p style="padding-left: 40px;">Latitude: 39°17'12.047" N.      Longitude: 119°02'38.708" W.</p> <p>The 1/4 section corner of sections 1 and 12, is as follows:</p> <p style="padding-left: 40px;">Latitude: 39°16'19.520" N.      Longitude: 119°00'58.075" W.</p>
	<hr/> <p>DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>
	<p>Reestablishment of a Portion of the Independent Resurvey Executed by G.W. Ridgway, U.S. Cadastral Engineer, in 1923</p> <hr/>
	<p>Beginning at the cor. of secs. 1, 2, 35 and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. as described in the field notes of the independent resurvey of the N. bdy., T. 16 N., R. 26 E., executed under Group No. 101, with a mound of stone, 3 ft. diam., 1 1/2 ft. high, 6 lks. SW. of cor.</p> <p>N. 89°52'30" W., bet. secs. 2 and 35.</p>
<p>39.685</p>	<p>The 1/4 sec. cor. of secs. 2 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above a mound of stone, 3 ft. diam., 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the independent resurvey of the N. bdy., T. 16 N., R. 26 E., executed under Group No. 101, with a 4 x 4 ins. wood post with no visible marks lying loose alongside. Add marks to brass cap to now read.</p> <p style="text-align: center;">T17N R26E S35 1/4 — S 2 T16N 2023 1923</p> <hr/>
<p>40.095</p>	<p>N. 89°38'50" W., beginning new measurement.</p> <p>The cor. of secs. 2, 3, 34 and 35, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above a mound of stone, 3 ft. diam., 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the independent resurvey of the N. bdy., T. 16 N., R. 26 E., executed under Group No. 101, with a 4 x 4 ins. wood post with no visible marks lying loose alongside. This cor. is also referenced as National Geodetic Survey KR1608 Hooten.</p> <hr/>

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

CHAINS	
	<p>Reestablishment of a Portion of the Survey Executed by G.W. Ridgway, U.S. Cadastral Engineer, in 1923</p> <hr/>
	<p>From the cor. of secs. 1, 2, 11 and 12, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above a mound of stone, 3 ft. diam., 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 16 N., R. 26 E., executed under Group No. 101.</p>
	<p>N. 0°10'50" W., bet. secs. 1 and 2.</p>
20.20	<p>Spur, slopes W.</p>
40.088	<p>Point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate distance; there is no remaining evidence of the original cor.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to solid rock, over a plastic encased magnet, and in a mound of stone, 4 1/2 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T16N R26E 1/4 S 2   S 1  2023</p>
	<p>from which</p>
	<p>The marks XBO on a basalt boulder 4 1/2 x 3 1/2 x 2 1/2 ft., bears S. 31°42' E., 68.2 lks. dist. Marks on the SE. edge of the top face.</p>
	<p>The marks XBO on a basalt boulder 4 1/2 x 2 1/2 x 1 1/2 ft., bears S. 42°32' W., 110.1 lks. dist. Marks on the W. edge of the top face.</p>
	<p>From this point, United States Geological Survey benchmark station "111 GWM" bears N. 17°47'50" E., 2.591 chs. dist., monumented with a brass tablet, 4 ins. diam., firmly set in a concrete cylinder, 8 ins. diam., projecting 10 ins. above the ground, with top mkd.</p>
	<p style="text-align: center;">US Geological Survey Elevation Above Δ Sea 4313 111 GWM 1950</p>
41.00	<p>Center of dirt road known as Simpson Road, 20 lks. wide, bears NE. and SW.</p>
58.50	<p>Enter wash, bank bears ENE. and WSW.</p>
60.132	<p>Point for the N 1/16 sec. cor. of secs. 1 and 2.</p>

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

CHAINS	
	<p>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.</p> <p style="text-align: center;">N 1/16 S 2   S 1  2023</p> <p>from which</p> <p style="padding-left: 40px;">The marks XBO on a basalt boulder 4 1/2 x 2 1/2 x 2 1/2 ft., bears N. 17°37' E., 76.5 lks. dist. Marks on the top face.</p> <p style="padding-left: 40px;">The marks XBO on a basalt boulder 3 1/2 x 1 1/2 x 1/2 ft., bears N. 84°46' W., 20.0 lks. dist. Marks on the top face.</p> <p>Set a steel U post alongside.</p> <p>Cor. is located near right bank of wash, 2 chs. wide, drains SW.</p>
60.20	Leave wash.
80.356	The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described.
	<hr/> <p>From the 1/4 sec. cor. of secs. 2 and 3, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 16 N., R. 26 E., executed under Group No. 101, with a 4 x 4 in. wood post with no visible marks lying loose alongside. Add marks to brass cap to now read.</p> <p style="text-align: center;">T16N R26E 1/4 S 3   S 2 2023 1923</p> <p>N. 0°06'10" E., bet. secs. 2 and 3.</p>
40.765	The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., hereinbefore described.
	<hr/> <p style="text-align: center;">SUBDIVISION OF SECTION 1, T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the 1/4 sec. cor. of secs. 1 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above a mound of stone, 4 ft. diam., 1 1/2 ft. high, with brass cap mkd.</p>

SUBDIVISION OF SECTION 1,  
T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>as described in the field notes of the survey of the subdivisional lines of T. 16 N., R. 26 E., executed under Group No. 101. Add marks to brass cap to now read.</p> <p style="text-align: center;">T16N R26E S 1 1/4 — S12 2023 1923</p> <p>N. 0°02'50" W., on the N-S center line of sec. 1.</p>
39.855	<p>Point for the center 1/4 sec. cor. of sec. 1, at intersection with the E-W center line.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to solid rock, over a plastic encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T16N R26E C 1/4 S 1 2023</p>
48.10	<p>Center of dirt road known as Simpson Road, 20 lks. wide, bears NE. and SW.</p>
59.909	<p>Point for the C-N 1/16 sec. cor. of sec. 1.</p> <p>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.</p> <p style="text-align: center;">C N 1/16   S 1 C 2023</p> <p>Set a steel U post alongside.</p>
80.053	<p>The 1/4 sec. cor. of secs. 1 and 36, on the N. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above a mound of stone, 3 ft. diam., 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the independent resurvey of the N. bdy., T. 16 N., R. 26 E., executed under Group No. 101. Add marks to brass cap to now read.</p>

SUBDIVISION OF SECTION 1,  
T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T17N R26E S36 1/4 — S 1 T16N 2023 1923
	<hr/> <p>From 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 dependent resurvey of a portion of the E. bdy., T. 16 N., R. 26 E., executed concurrently under Group No. 1005, with a mound of stone, 2 ft., diam., 1 ft. high, W. of the cor.</p> <p>N. 89°52'40" W., on the E-W center line of sec. 1.</p>
40.043	The center 1/4 sec. cor. of sec. 1.
80.020	The 1/4 sec. cor. of secs. 1 and 2.
	<hr/> <p>From the N 1/16 sec. cor. of sec. 1 only, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set in a mound of stone, 4 ft. diam., 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the E. bdy., T. 16 N., R. 26 E., executed concurrently under Group No. 1005.</p> <p>N. 89°54'30" W., on the E-W center line of the NE1/4 of sec. 1.</p>
40.063	The C-N 1/16 sec. cor. of sec. 1.
	<hr/> <p>N. 89°53'30" W., on the E-W center line of the NW1/4 of sec. 1.</p>
40.022	The N 1/16 sec. cor. of secs. 1 and 2.
	<hr/> <p>SUBDIVISION OF SECTION 2, T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>
	<p>From the 1/4 sec. cor. of secs. 2 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 5 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 of T. 16 N., R. 26 E., executed under Group No. 101, with a 4 x 4 ins. wood post with no visible marks lying loose alongside. Add marks to brass cap to now read.</p>

SUBDIVISION OF SECTION 2,  
T. 16 N., R. 26 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T16N R26E S 2 1/4 — S11 2023 1923
	N. 0°00'50" W., on the N-S center line of sec. 2.
38.60	Center of dirt road known as Simpson Road, 20 lks. wide, bears ENE. and WSW.
40.066	Point for the center 1/4 sec. cor. of sec. 2, 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 mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.
	T16N R26E C 1/4 S 2 2023
60.133	Point for the C-N 1/16 sec. cor. of sec. 2.  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 of stone, 3 ft. base, to top, with brass cap mkd.
	C N 1/16   S 2 C 2023
	Set a steel U post alongside.
80.501	The 1/4 sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 1 and 2. S. 89°53'00" W., on the E-W center line of sec. 2.
1.80	Center of dirt road known as Simpson Road, 20 lks. wide, bears NE. and SW.
39.808	The center 1/4 sec. cor. of sec. 2.
79.986	The 1/4 sec. cor. of secs. 2 and 3.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

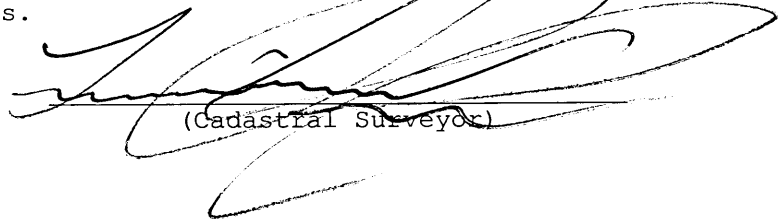
Robert S. Hollis	Surveying Technician
Mark G. Petrosine	Surveying Technician
Alex D. Fulton	Student Trainee (Survey)
Jeremy J. Oster	Forestry Technician
Vincenzio C. Tartaglia	Forestry Technician

CERTIFICATE OF SURVEY

I, Lucas T. Beauchamp, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing the date of the 24th day of August, 2023, I have dependently resurveyed a portion of the north boundary and a portion of the subdivisional lines, and subdivided sections 1 and 2, Township 16 North, Range 26 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 23 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 north boundary and a portion of the subdivisional lines, and the subdivision of sections 1 and 2, Township 16 North, Range 26 East, of the Mount Diablo Meridian, Nevada, executed by Lucas T. Beauchamp, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 23 2024

(Date)

  
(Chief Cadastral Surveyor for Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in Township 16 North, Range 26 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor for Nevada)~~