UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY

AND A PORTION OF THE SUBDIVISIONAL LINES,

AND THE SUBDIVISION OF SECTIONS 28 AND 33

TOWNSHIP 18 NORTH, RANGE 28 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Richard J. Dieckmann, Cadastral Surveyor

Under Special Instructions dated February 7, 2024,

and approved February 7, 2024,

which provided for the surveys included under Group No. 1014,

and Assignment Instructions dated February 7, 2024.

Survey commenced February 11, 2024
Survey completed January 23, 2025

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TOWNSHIP 18 NORTH, RANGE 28 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines, and the subdivision of sections 28 and 33, Township 18 North, Range 28 East, Mount Diablo Meridian, Nevada.

1868 - The township boundaries were surveyed by U.S. Deputy Surveyor E.B. Monroe under Contract No. 10.

1868 - A portion of the subdivisional lines were surveyed by U.S. Deputy Surveyor E.B. Monroe under Contract No. 19.

1881 - The south boundary was resurveyed by U.S. Deputy Surveyors M.F. Reilly and T.A. Magee under Contract No. 108.

1990-91 - A portion of the south boundary was dependently resurveyed by Cadastral Surveyor T.B. O'Toole under Group No. 694.

1903-04 - Portions of the township were resurveyed by A.H. Thomas for the United States Geological Survey; the unrecorded field notes are on file with the Truckee-Carson Irrigation District.

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 corner positions 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. 1014, dated February 7, 2024.

Measurements were made with Trimble R-8 Model 3, R-10, R-12 and R-12i 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 the following Continuously Operating Reference Stations (CORS), AI8816 UPSA UPSA BRGN_NV1997 ECCREF DIMPLE,

DE6254 RN01 NW RENO COOP CORS ARP, DG6525 COF1 FERNLEY COOP CORS ARP, DR8089 P129 DEADCOW PT NV2007 CORS GRP and carried forward by RTK observations.

TOWNSHIP 18 NORTH, RANGE 28 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The corner of sections 3, 4, 33 and 34 on the South boundary of the township, is as follows:

Latitude: 39°22'22.443" N. Longitude: 118°50'16.566" W.

The corner of sections 19, 24, 25 and 30 on the West boundary of the township, is as follows:

Latitude: 39°24'06.236" N. Longitude: 118°53'37.868" W.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor E.B. Monroe in 1868, a Portion of the Resurvey Executed by U.S. Deputy Surveyors M.F. Reilly and T.A. Magee, in 1881 and the Resurvey by Cadastral Surveyor T.B. O'Toole in 1990-91

Beginning at the cor. of secs. 3, 4, 33 and 34, monumented with a stainless steel post, firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the N. bdy., T. 17 N., R. 28 E., executed under Group No. 694.

from which

The top of the point of a welded metal plate and railroad tie target structure, 4 ft. square, 7 ft. high, bears N. 58°15' W., 6.3 lks. dist.

Corner is located S. 39° E., 15 lks. dist., of a corner of fences, with barbed wire fences extending E., S., and W.

S.89°42'50" W., bet. secs. 4 and 33.

20.055

Point for the E 1/16 sec. cor. of secs. 4 and 33.

Set a stainless steel post, 28 ins. long, $2\ 1/2$ ins. diam., 26 ins. in the ground, over a plastic encased magnet, in a collar of stone, with brass cap mkd.

2024

Set a galvanized steel "U" post alongside the stainless steel post.

Corner is located N., 25 lks. dist. of a barbed wire fence, with a double track dirt road, 15 lks. wide, running along the N. side of said fence, both extending E. and W.

24.30

Sandy ridge, bears N. 55° E. and S. 55° W.

CHAINS	
40.110	Point for the 1/4 sec. cor. of secs. 4 and 33, at proportionate distance; there is no remaining evidence of the original corner. The stainless steel post established by O'Toole was recovered in the vicinity of the corner, disturbed and out of position.
	Reset the stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic encased magnet, in a mound of stone, 3 ft. diam., to top, with brass cap mkd.
	T18N R28E S33 1/4 —— S 4
	T17N 2024
	1990
	Corner is located N., 24 lks. dist., of a barbed wire fence, extending E. and W.
68.35	Ravine, drains S. 7° W.
80.220	The cor. of secs. 4, 5, 32 and 33, monumented with a stainless steel 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 dependent resurvey of a portion of the N. bdy., T. 17 N., R. 28 E., executed under Group No. 694.
	Corner is located S., 10 lks. dist., of a barbed wire fence, extending E. and W.
	DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor E.B. Monroe in 1868
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°00'20" W., bet. secs. 33 and 34.
40.038	The 1/4 sec. cor. of secs. 33 and 34, monumented with a vesicular basalt stone, 16x12x9 ins. (Thomas Record: 16x8x8 ins.), firmly set, projecting 12 ins. above the ground, mkd. 1/4 on W. face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, and is accepted as the best available evidence of the position of the original corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic encased magnet, with brass cap mkd.

	1. 10 N., K. 20 E., MOUNT DIADLO MENIDIAN, NEVADA
CHAINS	T18N R28E
	1/4
	S33 S34
	2024
	Bury the stone alongside the stainless steel post.
	N. 0°07'20" E., beginning new measurement.
39.993	The cor. of secs. 27, 28, 33 and 34, perpetuated by Lowell D. Emery, Nevada Registered Land Surveyor No. 1251, no record found, shown on Record of Survey, book 4 page 34, File No. 205720, recorded in Churchill County, Nevada, monumented with a rebar, 5/8 in. diam., 24 ins. long, firmly set, projecting 10 ins. above the ground, with a basalt stone, 13x9x6 ins. (Thomas Record: 14x8x6 ins.), with 3 grooves on one face and 1 groove on adjacent face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, lying alongside. The rebar is accepted as the best available evidence of the position of the original corner
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E
	S28 S27
	\$33 \$34
	2024
	Place the rebar inside and bury the stone alongside the stainless steel post.
	N. 0°03'30" W., bet. secs. 27 and 28.
20.077	Point for the S 1/16 sec. cor. of secs. 27 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	S 1/16
	S28 S27
	2025
	2025 Corner is located S. 2 3/4° W., 84 lks. dist., of a corner of fences, with barbed wire fences extending N. and E.
	Corner is located S. 2 3/4° W., 84 lks. dist., of a corner of
	Corner is located S. 2 3/4° W., 84 lks. dist., of a corner of

CHAINS 40.154 The 1/4 Emery, monumen project into the County.

The 1/4 sec. cor. of secs. 27 and 28, perpetuated by Lowell D. Emery, Nevada Registered Land Surveyor No. 1251, in 1984, monumented with a concrete post, 6 ins. square, firmly set, projecting 6 ins. above the ground, with brass shiner nailed into the top center, mkd. PLS 1251, recorded in Churchill County, Nevada, Record of Survey, book 4 page 34, File No. 205720, with a vesicular basalt stone, 20x13x8 ins. (Thomas Record: 16x10x8 ins.), mkd. 1/4 on a face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, lying loose alongside. The concrete post is accepted as the best available evidence of the position of the original corner.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic encased magnet, in a collar of stone, with brass cap mkd.

T18N R28E 1/4 S28|S27

2024

Bury the concrete post and the stone alongside the stainless steel post.

Corner is located S. 80° W., 3.5 lks. dist., of a corner of fences, with barbed wire fences extending, N., E., and S.

N. 0°03'10" E., beginning new measurement.

20.044

The N 1/16 sec. cor. of secs. 27 and 28, determined by Lowell D. Emery, Nevada Registered Land Surveyor No. 1251, in 1984, monumented with a rebar, 5/8 in. diam., 24 ins. long, firmly set, flush with the ground, with a cracked yellow plastic cap, with marks L.D.E LS 1251 visible, as recorded in Churchill County, Nevada, Record of Survey, book 4 page 34, File No. 205720, and is accepted as a careful and faithful determination of the corner position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.

N 1/16 S28 S27

2024

Place the rebar inside and set a steel fence post alongside the stainless steel post.

	T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	N. 0°03'00" E., beginning new measurement.
10.027	A point established as a property corner, by Steven N. Bell, Nevada Professional Land Surveyor No. 11420, in 2022, monumented with a rebar, 5/8 in. diam., firmly set, projecting 8 ins. above the ground, with a yellow plastic cap mkd. S. N. BELL PLS 11420, as recorded in Churchill County, Nevada, Parcel Map, book 54 page 5 and page 7, File Nos. 496270 and 496271.
12.529	A point established as a property corner, by Steven N. Bell, Nevada Professional Land Surveyor No. 11420, in 2022, monumented with a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, with a yellow plastic cap mkd. STEVE BELL PLS-11420, as recorded in Churchill County, Nevada, Parcel Map, book 54 page 3, File No. 496269.
15.037	A point established as a property corner, by Steven N. Bell, Nevada Professional Land Surveyor No. 11420, in 2022, monumented with a rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with a yellow plastic cap mkd. STEVE BELL PLS-11420, as recorded in Churchill County, Nevada, Parcel Map, book 54 page 3, File No. 496269.
17.541	A point established as a property corner, by Steven N. Bell, Nevada Professional Land Surveyor No. 11420, in 2022, monumented with a rebar, 5/8 in. diam., firmly set, flush with the ground, with a yellow plastic cap mkd. STEVE BELL PLS-11420, as recorded in Churchill County, Nevada, Parcel Map, book 53 page 22, File No. 496266.
19.261	A point established as a property corner, by Steven N. Bell, Nevada Professional Land Surveyor No. 11420, in 2022, monumented with a rebar, 5/8 in. diam., firmly set, buried 1 in. below the ground, with a yellow plastic cap mkd. STEVE BELL PLS-11420, as recorded in Churchill County, Nevada, Parcel Map, book 53 page 22, File No. 496266.
19.802	The edge of asphalt road in a curve, bears NE. and SW.
20.049	The cor. of secs. 21, 22, 27 and 28, determined by George N. Wilson, Nevada Registered Land Surveyor No. 3806, no record found, shown on Parcel Map, book 5 page 23, File No. 165650, recorded in Churchill County, Nevada, perpetuated by Steven N. Bell, Nevada Professional Land Surveyor No. 11420, in 2005, monumented with an iron railroad spike, firmly set, flush with the surface of asphalt pavement, no marks visible, recorded in Churchill County, Nevada, Parcel Map, book 43 page 18, File No. 370271. This position has been adopted and recorded by numerous Registered/Professional Land Surveyors and is accepted as the best available evidence of the position of the original corner.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,

T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA CHAINS A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a clear plastic-encased magnet, for a reference monument, bears S. 59°34' W., 175.6 lks. dist., with brass cap mkd. RM T18N R28E 115.9 FT TO COR S28 2024 and an arrow pointing to the cor., located under a barbed wire fence, extending N. and S. Set a galvanized steel "U" post alongside. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a clear plastic-encased magnet, for a reference monument, bears N. 39°11' W., 245.4 lks. dist., with brass cap mkd. RM T18N R28E 162.0 FT TO COR S21 2024 and an arrow pointing to the cor., located under a barbed wire fence, extending N. and S. Set a galvanized steel "U" post alongside. Corner is located approximately 30 ft. Easterly of the intersection of Solias Road, Lone Tree Road, and Sand Canyon Road. From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the Tp., hereinbefore described. N. 0°05'10" E., bet. secs. 32 and 33. 40.114 Point for the 1/4 sec. cor. of secs. 32 and 33 at proportionate distance; there is no remaining evidence of the original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic encased magnet, with brass cap mkd. T18N R28E 1/4 S32 | S33 2024 80.228 The cor. of secs. 28, 29, 32 and 33, perpetuated by Lowell D. Emery, Nevada Registered Land Surveyor No. 1251, in 1984, monumented with a rebar, 5/8 in. diam., 24 ins. long, firmly set, projecting 4 ins. above the ground with a cracked yellow plastic cap, with marks L.D.E RLS 1251 visible, recorded in Churchill County, Nevada, Record of Survey, book 4 page 34, File No. 205720, with a vesicular basalt stone, 15x9x6 ins. (Thomas Record: 16x10x8 ins.), with 4 grooves on the N. face and 2 grooves on the E. face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, wired to the N. side of the rebar. The rebar is accepted as the best available evidence of the position of the original corner.

At the corner point

CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E S29 S28 S32 S33
	2024
	Place the rebar inside and bury the stone alongside the stainless steel post.
	From the cor. of secs. 27, 28, 33 and 34.
	S. 89°51'20" W., bet. secs. 28 and 33.
20.036	Point for the E 1/16 sec. cor. of secs. 28 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	S28
	E 1/16
	2024
	Set a galvanized steel "U" post alongside of the stainless steel post.
40.072	The 1/4 sec. cor. of secs. 28 and 33, determined at the base of a rebar, 5/8 in. diam., 24 ins. long, lying on its side and under 3 ins. of sand, reestablished by Lowell D. Emery, Nevada Registered Land Surveyor No. 1251, in 1984, as recorded in Churchill County, Nevada, Record of Survey, book 4 page 34, File No. 205720, and is accepted as a careful and faithful reestablishment of the position of the original corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E
	S28 1/4 ———
	s33
	2024
	Place the rebar inside the stainless steel post.

	T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	From this corner, a basalt stone, 12x9x5 ins. (Thomas Record: 12x8x6 ins.) firmly set, buried 2 ins. below the ground, mkd. 1/4 on N. face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, bears N. 56°00'00" W., 4 lks. dist. This stone was not utilized in the course of this survey.
	S. 89°51'10" W., beginning new measurement.
40.090	The cor. of secs. 28, 29, 32 and 33.
	N. 0°00'30" W, bet. secs. 28 and 29.
40.085	The 1/4 sec. cor. of secs. 28 and 29, perpetuated by Lowell D. Emery, Nevada Registered Land Surveyor No. 1251, in 1984, monumented with a rebar, 5/8 in. diam., 24 ins. long, firmly set, projecting 6 ins. above the ground, as recorded in Churchill County, Nevada, Record of Survey, book 4 page 34, File No. 205720, with a vesicular basalt stone, 12x9x6 ins. (Thomas Record: 12x8x6 ins.), mkd. 1/4 on a face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, lying loose alongside. The rebar is accepted as the best available evidence of the position of the original corner
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E
	1/4 S29 S28
	2024
	Bury the stone upright and the rebar horizontally alongside the stainless steel post.
	From this corner, a monument established by R.W. Hawley, assistant engineer for the United States Reclamation Service (USRS), at an unknown date, monumented with an iron post, 4 ins. diam., firmly set projecting 6 ins. above the ground, with brass cap mkd. U.S. RECLAMATION SERVICE B.M. ELEVATION ABOVE SEA FEET DATUM and a cross in the center, as described on a listing of bench marks on file in the Truckee-Carson Irrigation District, bears N. 36°10'50" E., 54.6 lks. dist.
	N. 0°00'20" W., beginning new measurement.
1	

	1. 10 N., N. 20 E., HOOM BRIDGE HEATERING, HEATER
CHAINS 40.097	The cor. of secs. 20, 21, 28 and 29, perpetuated by Lowell D. Emery, Nevada Registered Land Surveyor No. 1251, no record found, shown on Record of Survey, book 4 page 34, File No. 205720, recorded in Churchill County, Nevada, monumented with a concrete post, 6 ins. square, firmly set, projecting 9 ins. above the ground, with brass shiner nailed into the top center, mkd. PLS 1251, with a vesicular basalt stone, 15x9x7 ins. (Thomas Record: 16x10x10 ins.), mkd. with 2 grooves on one face and 4 grooves on an adjacent face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, lying loose alongside. The concrete post is accepted as the best available evidence of the position of the original corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E S20 S21 S29 S28
	2024
	Bury the concrete post and the stone alongside at the base of the stainless steel post.
	From the cor. of secs. 21, 22, 27 and 28.
	S. 89°49'00" W., bet. secs. 21 and 28.
0.655	The edge of a paved road, extends N. and S.
1.55	Intersect a wire gate through a barbed wire fence line, extending N. and S.
20.079	Point for the E 1/16 sec. cor. of secs. 21 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	E 1/16 ——————————————————————————————————
	2024
	Set a galvanized steel "U" post alongside the stainless steel post.

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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

40.158

The 1/4 sec. cor. of secs. 21 and 28, determined by Lowell D. Emery, Nevada Professional Land Surveyor No. 1251, no record found, shown on Record of Survey, book 4 page 34, File No. 205720, recorded in Churchill County, Nevada, monumented with a galvanized iron pipe, 1 3/4 ins. diam., 30 ins. long, firmly set, projecting 4 ins. above the ground, with a wood plug in the top center and brass shiner wired to the top, mkd. 1251 PLS. The iron pipe has been adopted and recorded by numerous professional land surveyors and is accepted as the best available evidence of the position of the original corner.

At the corner point

Set a stainless steel post, 28 ins. long, $2\ 1/2$ ins. diam., 26 ins. in the ground, over a plastic encased magnet, with brass cap mkd.

2024

Place the iron pipe inside and set a galvanized steel "U" post alongside the stainless steel post.

From this corner, a vesicular basalt stone, 11x8x6 ins. (Thomas Record: 12x6x6 ins.) firmly set, buried 9 ins. below the ground, mkd. 1/4 on N. face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, bears S. 75°44'20" E., 10 lks. dist. This stone was not utilized in the course of this survey.

S. 89°48'10" W., beginning new measurement.

39.992 | The cor. of secs. 20, 21, 28 and 29.

S. 89°28'30" W., bet. secs. 20 and 29.

40.533 Point for the 1/4 sec. cor. of secs. 20 and 29 at proportionate distance; there is no remaining evidence of the original corner.

Set a stainless steel post, 28 ins. long, $2\ 1/2$ ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.

2024

Set a galvanized steel "U" post alongside the stainless steel post.

CHAINS 81.066	The cor. of secs. 19, 20, 29 and 30, monumented with a broken basalt stone, 12x8x6 ins. (Thomas Record: 14x10x6 ins.), lying loose, mkd. with 2 grooves on a face and 4 grooves on another face, described in the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District, and is accepted as the best available evidence of the position of the original corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E S19 S20 S30 S29
	2024
	Bury the stone pieces and set a galvanized steel "U" post alongside the stainless steel post.
	S. 89°54'40" W., bet. secs. 19 and 30.
40.314	Point for the 1/4 sec. cor. of secs. 19 and 30, at proportionate distance, based on the measurements from the unrecorded 1904 field notes by A.H. Thomas for the USGS, on file with the Truckee-Carson Irrigation District; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E
	S19 1/4 ———
	s30
	2024
	Set a galvanized steel "U" post alongside the stainless steel post.
78.330	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., monumented with a stainless steel post, 28 ins. long, 2 1/2 ins. diam., projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines, T. 18 N., R. 27 E., executed concurrently under Group No. 1007.

SUBDIVISION OF SECTION 28, T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the 1/4 sec. cor. of secs. 28 and 33.
	N. 0°05'00" W., on the N-S center line of sec. 28.
40.121	The center 1/4 sec. cor. of sec. 28, determined by Lowell D. Emery, Nevada Registered Land Surveyor No. 1251, in 1984, monumented with a rebar, 5/8 in. diam., 24 ins. long, firmly set, projecting 3 ins. above the ground, as recorded in Churchill County, Nevada, Record of Survey, book 4 page 34, File No. 205720, and is accepted as a careful and faithful determination of the corner position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E C 1/4 S28
	2024
	Bury the rebar alongside, horizontally, at the base of the stainless steel post.
	N. 0°03'40" W., beginning new measurement.
40.097	The 1/4 sec. cor. of secs. 21 and 28.
	From the 1/4 sec. cor. of secs. 27 and 28.
	S. 89°48'30" W., on the E-W center line of sec. 28.
20.042	Point for the C-E 1/16 sec. cor. of sec. 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	E 1/16
	C ———— C S28
	2024
	Set a galvanized steel "U" post alongside the stainless steel post.
40.084	The center 1/4 sec. cor. of sec. 28.
	S. 89°48'10" W., beginning new measurement.
40.035	The 1/4 sec. cor. of secs. 28 and 29.

SUBDIVISION OF SECTION 28, T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the C-E 1/16 sec. cor. of sec. 28.
	N. 0°00'20" W., on the N-S center line of the NE1/4 of sec. 28.
40.095	The E 1/16 sec. cor. of secs. 21 and 28.
	From the E 1/16 sec. cor. of secs. 28 and 33.
	N. 0°04'10" W., on the N-S center line of the SE1/4 of sec. 28.
40.138	The C-E 1/16 sec. cor. of sec. 28.
	SUBDIVISION OF SECTION 33, T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 4 and 33 on the S. bdy. of the Tp.
	N. 0°04'40" E., on the N-S center line of sec. 33.
40.076	Point for the center 1/4 sec. cor. of sec. 33, at intersection with the E-W center line of sec. 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	T18N R28E
	C 1/4 S33
	2024
80.130	The 1/4 sec. cor. of secs. 28 and 33.
	From the 1/4 sec. cor. of secs. 33 and 34.
	S. 89°46'10" W., on the E-W center line of sec. 33.
20.023	Point for the C-E 1/16 sec. cor. of sec. 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic encased magnet, with brass cap mkd.
	E 1/16
	C ———— C \$33
	2024
	Set a galvanized steel "U" post alongside the stainless steel post.
40.046	The center 1/4 sec. cor. of sec. 33.

SUBDIVISION OF SECTION 33, T. 18 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 18 N., K. 20 E., MOUNI DIABLO MERIDIAN, NEVADA
CHAINS 80.146	The 1/4 sec. cor. of secs. 32 and 33.
	From the C-E 1/16 sec. cor. of sec. 33.
	N. 0°06'00" E., on the N-S center line of the NE1/4 of sec. 33.
40.024	The E 1/16 sec. cor. of secs. 28 and 33.
	From the E 1/16 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp.
	N. 0°02'10" E., on the N-S center line of the SE1/4 of sec. 33.
40.057	The C-E 1/16 sec. cor. of sec. 33.
	GENERAL DESCRIPTION
	The area surveyed is approximately 7 miles Southwesterly of the city of Fallon, Nevada. The general drainage is to the South from Sheckler Reservoir and is seasonally inundated by overflow from the reservoir in years of high precipitation. Vegetation consists of grasses, rabbitbrush and ephedra, with sparse growths of sagebrush, willow bushes and cottonwood trees, the latter being present in areas of seasonal water inundation. Evidence of human excavation and ditching is prevalent in section 28. Additionally, this area has extensive use by the public for cattle grazing, recreational off road vehicles, and target shooting. The SW1/4NW1/4NE1/4 of section 28, excepting a road that runs along the W. bdy., has a barbed wire fence which appears to encircle the perimeter of that area. There is some refuse within the fenced area and it appears to be a portion of the landfill on a terminated lease to Churchill County called for in the N1/2NE1/4 of section 28 as shown on the present Master Title Plat and Historical Index. The average elevation is approximately 3960 ft. above mean sea level.
	Access is provided by U.S. Highway 95 to Lone Tree Road.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Brandon K. Grace Cadastral Surveyor
Robert S. Hollis Survey Technician
Mark G. Petrosine Survey Technician
Jeremy J. Oster Forestry Technician

CERTIFICATE OF SURVEY

I, Richard J. Dieckmann, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing the date of the 7th day of February, 2024, have dependently resurveyed a portion of the south boundary and a portion of the subdivisional lines and subdivided sections 28 and 33, Township 18 North, Range 28 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.

MAY 2 8 2025

(Date)

(Cakastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines and subdivision sections 28 and 33, Township 18 North, Range 28 East, of the Mount Diablo Meridian, Nevada, executed by Richard J. Dieckmann, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

MAY 2 8 2025

(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 18 North, Range 28 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.

(Date)

(Chief Cadactral Surveyor for Nevada)