UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF PORTIONS OF THE EAST AND NORTH BOUNDARIES AND

PORTIONS OF THE SUBDIVISIONAL LINES,

AND THE SUBDIVISION OF SECTION 12,

TOWNSHIP 19 SOUTH, RANGE 62 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Kelly R. Totten, Cadastral Surveyor

Under Special Instructions dated October 17, 2023,

and approved October 17, 2023,

which provided for the surveys included under Group No. 1010,

and Assignment Instructions dated October 17, 2023.

Survey commenced October 26, 2023

Survey completed June 26, 2024

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TOWNSHIP 19 SOUTH, RANGE 62 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of portions of the east and north boundaries and portions of the subdivisional lines, and the subdivision of section 12, Township 19 South, Range 62 East, Mount Diablo Meridian, Nevada.

1881-1882 - The exterior boundaries and the subdivisional lines were surveyed by R.H. Woods and W.H. Myrick, U.S. Deputy Surveyors, under Contract No. 111.

1930-1933 - The east boundary was dependently resurveyed by C.S. Swanholm, U.S. Cadastral Engineer, under Group No. 159.

1993-1997 - A portion of the east boundary was dependently resurveyed by R.A. Zaninovich, Cadastral Surveyor, under Group No. 733.

2009 - A portion of the north boundary was dependently resurveyed by S.E. Dagitz, Cadastral Surveyor, under Group No. 882.

2015-2016 - A portion of the east boundary and a portion of the subdivisional lines were dependently resurveyed, sections 14, 24, and 25 were subdivided, a metes-and-bounds survey through sections 13 and 14 and a metes-and-bounds survey of a portion of the centerline of Las Vegas Boulevard in section 25 was executed by L.T. Wilson, Cadastral Surveyor, under Group No. 959.

2016-2020 - Portions of the west and north boundaries, a portion of the subdivisional lines, and a portion of the subdivision-of-section lines of section 18 were dependently resurveyed, sections 6 and 7 were subdivided, and a metes-and-bounds survey in sections 6, 7, and 18 was executed by B.G. Courtright and S.T. Trotter, Cadastral Surveyors, and M.G. Petrosine, Surveying Technician, under Group No. 957.

2017 - A portion of the subdivisional lines were dependently resurveyed, section 20 was subdivided, and a metes-and-bounds survey of a portion of the southerly right-of-way of Clark County Highway No. 215 in section 20 was executed by L.T. Wilson, Cadastral Surveyor, under Group No. 968.

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 position 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. 1010, dated October 17, 2023.

Measurements were made with Trimble R10 Global Navigation Satellite System (GNSS) receivers using the real-time kinematic

TOWNSHIP 19 SOUTH, RANGE 62 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	(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) DR8184 P006 LAKE MEAD NV2007 CORS GRP, DJ3669 NVCA CARLTON SQUARE 2 CORS ARP, and DJ8973 NVBM BERMUDA CORS ARP, and carried forward by RTK observations. The 1/4 section corner of sections 12 and 13, is as follows: Latitude: 36°18'19.932" N. Longitude: 114°59'53.026" W. The corner of sections 5, 6, 31 and 32, on the N. bdy. of the township, is as follows: Latitude: 36°20'08.977" N. Longitude: 115°04'48.555" W.
	DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of a Portion of the Survey Executed by R.H. Woods and W.H. Myrick, U.S. Deputy Surveyors, in 1881-82, a Portion of the Dependent Resurvey Executed by C.S. Swanholm, U.S. Cadastral Engineer, in 1930-33, and a Portion of the Dependent Resurvey Executed by R.A. Zaninovich, Cadastral Surveyor, in 1993-97
	Beginning at the witness point at intersection of the northerly boundary of a utility right-of-way corridor with the line bet. secs. 7 and 12, monumented with a stainless steel 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 a portion of the east boundary, T. 19 S., R. 62 E., executed under Group No. 733, with steel fence post alongside. N. 0°18'20" W., bet. secs. 7 and 12.
1.933	Point for the 1/4 sec. cor. of sec. 12 only, determined by method of irregular boundary adjustment, based on the record measurements by Sam Long, Nevada Professional Land Surveyor No. 9047, as shown on Final Map, recorded in Clark County, Nevada, Book 95 Page 36 of Plats, Instrument No. 200006230001225. There is no remaining evidence of the original corner, nor the monument set in the 1930-33 resurvey. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

T19S
R62E R63E
1/4
S12

2023

Corner is located westerly of a block wall, bears SSE. and NNW.

N. 0°07'40" W., beginning new measurement.

40.382 The cor. of secs. 1 and 12 only, monumented with an iron post, 2 ins. diam., 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 east boundary, T. 19 S., R. 62 E., executed under Group No. 159, with a mound of stone, 4 ft. diam., 3 ft. high, W. of the cor. This monument was destroyed during the course of this survey.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

T19S
R62E R63E
S 1
S 6
S12

2023

Bury decayed remains of iron post alongside stainless steel post.

DEPENDENT RESURVEY OF A PORTION OF NORTH BOUNDARY,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by R.H. Woods and W.H. Myrick, U.S. Deputy Surveyors, in 1881-82 and a Portion of the Dependent Resurvey Executed by S.E. Dagitz, Cadastral Surveyor, in 2009

From the cor. of secs 5, 6, 31 and 32, monumented with an iron pipe, 2 ins. diam., firmly set, flush in a concrete and stone mound, 3 ft. diam., 1 1/2 ft. high, with brass tablet mkd. as described on the plat of the dependent resurvey of a portion of the south boundary, T. 18 S., R. 62 E., executed under Group No. 882, with steel fence post alongside.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	from which the reference monuments established by Larry E. Crow, Nevada Professional Land Surveyor No. 9399, no record found A rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, with aluminum cap mkd. NORTH LAS VEGAS S T S R6 E RM 71.51 PLS 9399 SURVEY MONUMENT, bears N. 26°00'00" E., 108.3 lks. dist. A rebar, 5/8 in. diam., firmly set, projecting 3 ins. above the ground, with aluminum cap mkd. NORTH LAS VEGAS S T S R6 E RM 76.89 PLS 9399 SURVEY MONUMENT, bears S. 44°29'00" E., 116.5 lks. dist. A rebar, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap mkd. NORTH LAS VEGAS S T S R6 E RM 53.67 PLS 9399 SURVEY MONUMENT, bears S. 26°00'00" W., 81.3 lks. dist. A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. NORTH LAS VEGAS S T S R6 E RM 50.70 PLS 9399 SURVEY MONUMENT, bears N. 44°29'00" W., 76.8 lks. dist. S. 89°09'50" E., bet. secs. 5 and 32.
40.628	The 1/4 sec. cor. of secs. 5 and 32, monumented with an iron pipe, 2 ins. diam., 24 ins. long, firmly set, projecting 18 ins. above the ground, in a collar of stone, with steel fence post alongside, described on sheet 15 of the field notes of the U.S. Fish and Wildlife Service survey dated March 5, 1971. This 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., 24 ins. in the ground, over a plastic-encased magnet, in a collar of stone, with brass cap mkd. T18S R62E S32 1/4 —— S 5 T19S 2023 Deposit iron pipe inside stainless steel post. ——————————————— S. 89°11'20" E., beginning new measurement.
40.646	The cor. of secs. 4, 5, 32, and 33, monumented with a rebar, 5/8 in. diam., 36 ins. long, firmly set, projecting 1 in. above the ground, with aluminum cap mkd. U.S. DEPARTMENT OF INTERIOR FISH & WILDLIFE SERVICE T18S R62E S4 S5 S32 S33 T19S 1991 UNLAWFUL TO DISTURB, described on pg. 23-24 of the field notes of the Fish and Wildlife Service survey dated March 1, 1991.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

This 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, in a collar of stone, with brass cap mkd.

T18S R62E
S32 | S33

S 5 | S 4
T19S

2023

Bend rebar and bury alongside stainless steel post.

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, over a plastic-encased magnet, in a collar of stone, bears N. 45°00'00" E., 300.0 lks. dist., with brass cap mkd. RM T18S R62E S33 198.0 FT. TO COR. 2023 and an arrow pointing to the cor.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, over a plastic-encased magnet, in a collar of stone, bears S. 45°00'00" E., 500.0 lks. dist., with brass cap mkd. RM T19S R62E S4 330.0 FT. TO COR. 2023 and an arrow pointing to the cor.

S. 89°13'00" E., bet. secs. 4 and 33.

40.659

The 1/4 sec. cor. of secs. 4 and 33, monumented with chiseled X in solid rock, with an iron pipe, 2 ins. diam., 24 ins. long, lying loose alongside a partially disturbed mound of stone, 3 ft. diam., 1 1/2 ft. high, with steel fence post lying loose alongside, described on sheet 11 of the field notes of the U.S. Fish and Wildlife Service survey dated March 5, 1971. This 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., over the chiseled X and a plastic-encased magnet, in a mound of stone, 5 ft. base to top, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T18S R62E S33 1/4 —— S 4 T19S 2023
	Deposit iron pipe in mound of stone.
	S. 89°09'50" E., beginning new measurement.
34.45	Foot of ridge, bears SE. and NW.
40.628	The cor. of secs. 3, 4, 33, and 34, monumented with an iron pipe, 2 ins. diam., 24 ins. long, lying loose in the center of a collar of stone, with brass cap mkd. T18S R62E S3 S4 S33 S34 T19S 1971, with steel fence post alongside, described on sheet 9 of the field notes of the U.S. Fish and Wildlife Service survey dated February 24, 1971. This 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., 24 ins. in the ground, over a plastic-encased magnet, in a collar of stone, with brass cap mkd. T18S R62E S33 | S34 —————— S 4 | S 3 T19S 2023 Bury iron pipe alongside stainless steel post.
	S. 89°14'10" E., bet. secs. 3 and 34.
16.20	Top of spur, bears NE. and SW.
40.613	The 1/4 sec. cor. of secs. 3 and 34, monumented with an iron pipe, 2 ins. diam., 24 ins. long, firmly set, projecting 14 ins. above the ground, in a collar of stone, with steel fence post alongside, described on sheet 8 of the field notes of the U.S. Fish and Wildlife Service survey dated March 5, 1971. This 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., 24 ins. in the ground, over a plastic-encased magnet, in a collar of stone, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T18S R62E S34 1/4 —— S 3 T19S 2023
	Deposit iron pipe inside stainless steel post.
	S. 89°09'50" E., beginning new measurement.
40.593	The cor. of secs. 2, 3, 34, and 35, monumented with an iron pipe, 2 ins. diam., 24 ins. long, loosely set, projecting 7 ins. above a mound of stone, 2 1/2 ft. diam., 1 ft. high, with brass cap mkd. T18S R62E S2 S3 S34 S35 T19S 1971, described on sheet 6 of the field notes of the U.S. Fish and Wildlife Service survey dated March 5, 1971. This 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., on solid rock, over a chiseled X and a plastic-encased magnet, in a mound of stone, 5 ft. base to top, with brass cap mkd.
	T18S R62E S34 | S35 ——|—— S 3 | S 2 T19S 2024
	Deposit iron pipe in mound of stone.
	From this corner, a rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, no record found, bears S. 10°54'20" W., 0.036 chs. dist., and is not utilized during the course of this survey.
	S. 89°11'40" E., bet. secs. 2 and 35.
40.121	From this point, an iron pipe, 2 ins. diam., firmly set, projecting 5 ins. above a mound of stone, 2 1/2 ft. diam., 1 ft. high, with steel fence post alongside, set for a witness corner described on sheet 4 of the field notes of the U.S. Fish and Wildlife Service survey dated March 5, 1971, bears NORTH, 0.031 chs. dist.
40.675	Point for the 1/4 sec. cor. of secs. 2 and 35, at proportionate distance; there is no remaining evidence of the original corner.
	At the corner point

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 9 ins. in the ground, over a plastic-encased magnet, in a mound of stone, 6 ft. base to top, with brass cap mkd. T18S R62E S35 1/4 S 2 T19S 2023 from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, over a plastic-encased magnet, in a collar of stone, bears S. 45°00'20" E., 150.0 lks. dist., with brass cap mkd. RM S2 99.0 FT. TO COR. 2023 and an arrow pointing to the cor. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, over a plastic-encased magnet, in a collar of stone, bears S. 44°59'50" W., 300.0 lks. dist., with brass cap mkd. RM S2 198.0 FT. TO COR. 2023 and an arrow pointing to the cor.
68.35	Wash, 63 lks. wide, drains S.
81.350	The cor. of secs. 1, 2, 35, and 36, monumented with an iron pipe, 2 ins. diam., 24 ins. long, loosely set, projecting 7 ins. above a mound of stone, 3 ft. diam., 1 1/2 ft. high, with brass cap mkd. T18S R62E S1 S2 S3 S3 T19S 1971, described on sheet 3 of the field notes of the U.S. Fish and Wildlife Service survey dated February 23, 1971. This 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., on solid rock, over a chiseled X and a plastic-encased magnet, in a mound of stone, 6 ft. base to top, with brass cap mkd. T18S R62E S35 | S36 S 2 | S 1 T19S 2024 Deposit iron pipe in mound of stone.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	S. 89°10'00" E., bet. secs. 1 and 36.
26.65	Top of spur, bears N. and S., and descend.
40.326	An iron pipe, 2 ins. diam., firmly set, projecting 14 ins. above a mound of stone, 3 ft. diam., 1 1/2 ft. high, with brass cap mkd. WC T18S R62E 1/4 S1 S36 T19S 1971, set as a witness corner by the U.S. Fish and Wildlife Service, described on sheet 2 of the field notes of the U.S. Fish and Wildlife Service survey dated March 4, 1971.
40.647	The 1/4 sec. cor. of secs. 1 and 36, reestablished by Paul Burn, Nevada Professional Land Surveyor No. 11174, monumented with a rebar, 5/8 in. diam., firmly set, projecting 4 ins. above solid rock, with brass cap mkd. GCW INC 1/4 S1 S36 PLS 11174 2022, as shown on Record of Survey, recorded in Clark County, Nevada, Book 230 Page 47 of Surveys, Instrument No. 202211160003853. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	S. 89°10'00" E., beginning new measurement.
40.647	The cor. of Tps. 18 and 19 S., R. 62 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy., T. 19 S., R. 62 E., executed under Group No. 733, with a mound of stone, 5 ft. diam., 4 ft. high, W. of the cor.

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of Portions of the Survey Executed by R.H. Woods and W.H. Myrick, U.S. Deputy Surveyors, in 1882, a Portion of the Dependent Resurvey Executed by L.T. Wilson, Cadastral Surveyor, in 2015-16, and a Portion of the Dependent Resurvey Executed by L.T. Wilson, Cadastral Surveyor, in 2017

From the cor. of secs. 11, 12, 13, and 14, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, in a collar of stone, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines, T. 19 S., R. 62 E., executed under Group No. 959.

Corner is located below high voltage powerlines, extending ENE. and WSW. and S. of road extending ENE. and WSW.

From this corner, United States Coast and Geodetic Survey Triangulation Station "DIKE", monumented with a brass tablet, 3 1/2 ins. diam., firmly set, in a concrete base, 10x10 ins., mkd. DIKE 1957, bears N. 73°15'40" W., 27.814 chs. dist.

N. 00°03'20" E., bet. secs. 11 and 12.

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
1.15	Dirt road, 15 lks. wide, bears ENE. and WSW.
1.60	Powerline, bears ENE. and WSW.
3.25	Powerline, bears ENE. and WSW.
10.35	Powerline, bears ENE. and WSW.
11.60	Dirt road, 15 lks. wide, bears ENE. and WSW.
40.313	The 1/4 sec. cor. of secs. 11 and 12, reestablished by Paul Burn, Nevada Professional Land Surveyor No. 11174, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set, projecting 1 in. above the ground, in a collar of stone, with aluminum cap mkd. GCW INC 1/4 11 12 PLS 11174 2022, as shown on Record of Survey, recorded in Clark County, Nevada, Book 230 Page 47 of Surveys, Instrument No. 202211160003853. This 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., 24 ins. in the ground, over a plastic-encased magnet, in a collar of stone, with brass cap mkd. T19S R62E 1/4 S11|S12 2023 Deposit rebar inside of stainless steel post.
	N. 0°03'20" E., beginning new measurement.
40.313	The cor. of secs. 1, 2, 11, and 12, perpetuated by Paul Burn, Nevada Professional Land Surveyor No. 11174, monumented with a rebar, 5/8 in. diam., 12 ins. long, firmly set, flush with the ground, with aluminum cap mkd. GCW INC 1 2 11 12 PLS 11174 2022, as shown on Record of Survey, recorded in Clark County, Nevada, Book 230 Page 47 of Surveys, Instrument No. 202211160003853., in a ring of stone, 3 ft. diam., 1 ft. high, with a sandstone, 16x8x7 ins., mkd. with 5 notches on one edge and faintly mkd. with 1 notch on another edge. This is accepted as a careful and faithful perpetuation of the position of the original corner. from which the reference monuments established by Bartlett C. Dalton, Nevada Professional Land Surveyor No. 10160, as shown on Record of Survey, recorded in Clark County, Nevada, Book 85 Page 86 of Surveys, Instrument No. 199611080000898 A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. PLS 10160 RM 49.92 CNLV SURVEY MONUMENT, bears N. 31°42'50" E., 75.6 lks. dist.

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
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CHAINS	
	A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. PLS 10160 RM 46.26 CNLV SURVEY MONUMENT, bears N. 52°39'50" W., 70.1 lks. dist.
	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, in a collar of stone, with brass cap mkd.
	T19S R62E S 2 | S 1 S11 | S12
	2023
	Deposit rebar inside of stainless steel post and bury mkd. stone alongside stainless steel post.
	From the cor. of secs. 1 and 12 only, on the E. bdy. of the Tp.
	N. 89°40'50" W., bet. secs. 1 and 12.
32.95	Wash, 95 lks. wide, drains S.
35.45	Powerline, bears NE. and SW.
39.50	Dirt road, 15 lks. wide, bears NNE. and SSW.
40.130	The 1/4 sec. cor. of secs. 1 and 12, monumented with a granite stone, 18x7x6 ins., lying loose, mkd. 1/4 on a face.
	from which the reference monuments established by Bartlett C. Dalton, Nevada Professional Land Surveyor No. 10160, as shown on Record of Survey, recorded in Clark County, Nevada, Book 85 Page 86 of Surveys, Instrument No. 199611080000898
	A rebar, 5/8 in. diam., firmly set, projecting 4 ins. above the ground, in a collar of stone, with aluminum cap mkd. PLS 10160 RM 88.58 CNLV SURVEY MONUMENT bears S. 63°14'20" W., 103.9 lks. dist.
	A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. PLS 10160 RM 74.43 CNLV SURVEY MONUMENT bears N. 46°59'20" W., 112.8 lks. dist.
	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, in a collar of stone, with brass cap mkd.

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T19S R62E S 1 1/4 —— S12 2023
	Bury mkd. stone alongside stainless steel post.
	N. 89°56'40" W., beginning new measurement.
40.114	The cor. of secs 1, 2, 11, and 12.
	From the cor. of secs. 15, 16, 21, and 22, perpetuated by Michael G. Smith, Nevada Professional Land Surveyor No. 16201, monumented with brass tablet, 2 ins. diam., firmly set in a concrete base, flush with the ground, mkd. T19S R62E 15 16 21 22 PLS 16201, shown as a steel pipe with a 1 1/2 in. aluminum cap stamped "PLS 16201" on Record of Survey, recorded in Clark County, Nevada, Book 180 Page 59 of Surveys, Instrument No. 201002030000520, with a sandstone, 16x12x8 ins. (Record: 17x12x10 ins.), lying loose alongside, mkd. with 3 notches on one edge and 3 grooves on one face (record: 3 notches). This position is accepted as a careful and faithful perpetuation of the position of the original corner. from which the reference monuments established by Bartlett C. Dalton, Nevada Professional Land Surveyor No. 10160, as shown on Record of Survey, recorded in Clark County, Nevada, Book 85 Page 86 of Surveys, Instrument No. 199611080000898 A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with damaged aluminum cap mkd. PLS RM 80.55 CNLV SURVEY MONUMENT bears N. 32°02'30" E., 122.0 lks. dist. A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. PLS 10160 RM 65.22 CNLV SURVEY MONUMENT bears N. 56°41'40" W., 98.8 lks. dist. From this corner, a position referenced in Mineral Survey No. 4776B, as the cor. of secs. 15, 16, 21, and 22, monumented with a granite stone, 15x12x8 ins. (1943 Record: 10x12 ins. 8 ins. above the ground), lying loose, mkd. with 3 grooves on one face and 3 grooves on another face (Record: notches), bears S. 7°13'30" W., 3.951 chs. dist. This monument is not consistent with the character of other found original monuments within the township and numerous private surveyors have rejected this position. This position is not utilized in the course of this survey. Add mks. AM to stone and bury in place.

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	from which the reference monuments established by Bartlett C. Dalton, Nevada Professional Land Surveyor No. 10160, no record found A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. PLS 10160 RM 95.16 CNLV SURVEY MONUMENT bears N. 49°06'40" E., 144.2 lks. dist. A rebar, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap mkd. PLS 10160 RM 90.53 CNLV SURVEY MONUMENT bears N. 40°53'10" W., 137.2 lks. dist.
	N. 0°49'00" W., bet. secs. 15 and 16.
14.75	Powerline, bears ENE. and WSW.
15.35	Dirt road, 15 lks. wide, bears ENE. and WSW.
16.85	Powerline, bears ENE. and WSW.
18.60	Dirt road, 15 lks. wide, bears ENE. and WSW.
19.30	Powerline, bears ENE. and WSW.
20.95	Powerline, bears ENE. and WSW.
41.021	The 1/4 sec. cor. of secs. 15 and 16, perpetuated by Bartlett C. Dalton, Nevada Professional Land Surveyor No. 10160, monumented with brass tablet, 2 ins. diam., firmly set in a concrete base, flush with the ground, mkd. PLS 10160 T19S R62E 1/4 15 16 1997 CNLV SURVEY MONUMENT, as shown on Record of Survey, recorded in Clark County, Nevada, Book 85 Page 86 of Surveys, Instrument No. 199611080000898. This is accepted as a careful and faithful perpetuation of the position of the original corner. from which the reference monuments established by Bartlett C. Dalton, Nevada Professional Land Surveyor No. 10160, as shown on Record of Survey, recorded in Clark County, Nevada, Book 85 Page 86 of Surveys, Instrument No. 199611080000898 A rebar, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap mkd. PLS 10160 RM 94.67 CNLV SURVEY MONUMENT bears N. 41°49'20" E., 143.4 lks. dist. A rebar, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap mkd. PLS 10160 RM 83.44 CNLV SURVEY MONUMENT bears N. 69°11'40" W., 126.4 lks. dist. --- N. 1°37'20" W., beginning new measurement.
40.20	Powerline, bears E. and W.
41.034	Point for the cor. of secs. 9, 10, 15, and 16, at proportionate distance; there is no remaining evidence of the original corner.

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

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

T19S R62E

S 9	S10
S16	S15

2024

From this point, a position determined by Bartlett C. Dalton, Nevada Professional Land Surveyor No. 10160, for the corner of secs. 9, 10, 15, and 16, as shown on Record of Survey, recorded in Clark County, Nevada, Book 85 Page 86 of Surveys, Instrument No. 199611080000898, no monument set, and monumented by Michael G. Smith, Nevada Professional Land Surveyor No. 16201, with brass tablet, 2 ins. diam., firmly set in a concrete base, flush with the ground, mkd. T19S R62E 9 10 15 16 PLS 16201, shown as a steel pipe with a 1 1/2 in. aluminum cap stamped "PLS 16201" on Record of Survey, recorded in Clark County, Nevada, Book 180 Page 59 of Surveys, Instrument No. 201002030000520, bears S. 87°02'20" E., 0.097 chs. dist. This position was determined based on improper reductions of record bearings and distances and is not utilized in the course of this survey.

From this same point, an aluminum post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, in a collar of stone, with aluminum cap, mkd. CORPS OF ENGINEERS-U.S. ARMY $250 FINE OR IMPRISONMENT FOR DISTURBING THIS MARK STATION DESIGNNATION YEAR AGENCY LOS ANGELES DISTRICT SURVEY MARK, as shown on page 2 of the document provided by the U.S. Army Corps of Engineers labeled Fence Line Location dated 27 October 1983, located in Group File 1010, currently on file in the Bureau of Land Management, Nevada State Office, Reno, Nevada, bears S. 2°13'50" W., 1.493 chs. dist.

From this same point, the 1/4 sec. cor. of secs. 9 and 10, bears N. 0°33'40" E., 41.019 chs. dist., monumented with a sandstone, 12x9x5 ins., lying loose in the center of a mound of stone, 3 ft. diam., 1 ft. high, mkd. 1/4 on a face.

from which the reference monuments established by Bartlett C. Dalton, Nevada Professional Land Surveyor No. 10160, as shown on Record of Survey, recorded in Clark County, Nevada, Book 85 Page 86 of Surveys, Instrument No. 199611080000898

A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. PLS 10160 48.68 CNLV SURVEY MONUMENT bears N. 31°20'40" E., 73.8 lks. dist.

A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. PLS 10160 49.30 CNLV SURVEY MONUMENT bears N. 62°25'40" W., 74.7 lks. dist.

At the corner point

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, in a collar of stone, with brass cap mkd. T19S R62E 1/4 S 9|S10 2024 Bury mkd. stone alongside stainless steel post. From this same point, the cor. of secs. 7, 8, 17, and 18, bears S. 88°33'40" W., 162.927 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, in a collar of stone, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines, T. 19 S., R. 62 E., executed under Group No. 957. The control line was fully retraced and a careful search was made for evidence of the intervening corners, which were not recovered.
	From the cor. of secs. 10, 11, 14, and 15, monumented with a brass tablet, 2 ins. diam., firmly set in concrete base, flush with the ground, in a collar of stone, mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines, T. 19 S., R. 62 E., executed under Group No. 959. Corner is located N. of overhead powerlines, bears E. and W., and S. of road, bears E. and W. From this corner, a rebar, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap mkd. GREENLINK WEST TRANSMISSION LINE 4018 2023 CONTROL POINT, bears S. 13°15'20" E., 3.554 chs. dist. From this same corner, a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, with aluminum cap mkd. CL 7151+52 PI, bears S. 1°02'10" E., 0.076 chs. dist. From this same corner, a rebar, 5/8 in. diam., firmly set, projecting 3 ins. above the ground, with aluminum cap mkd. 137.56, bears S. 0°21'50" E., 2.157 chs. dist. From this same corner, a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, with aluminum cap mkd. 204.31, bears S. 0°20'50" E., 3.166 chs. dist. N. 84°37'10" W., bet. secs. 10 and 15.
40.835	Point for the 1/4 sec. cor. of secs. 10 and 15 at proportionate distance; there is no remaining evidence of the original corner.

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, in a collar of stone, with brass cap mkd. T19S R62E S10 1/4 —— S15 2024
81.670	The cor. of secs. 9, 10, 15, and 16.
	From the cor. of secs. 15, 16, 21, and 22.
	S. 88°57'30" W., bet. secs. 16 and 21.
35.50	Powerline, bears ENE. and WSW.
37.05	Dirt road, 15 lks. wide, bears ENE. and WSW.
40.65	Powerline, bears ENE. and WSW.
41.732	The 1/4 sec. cor of secs. 16 and 21, reestablished by Paul Burn, Nevada Professional Land Surveyor No. 11174, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set, projecting 2 ins. above the ground, with aluminum cap mkd. GCW. INC. 1/4 S16 S21 PLS 11174 2022, as shown on Record of Survey, recorded in Clark County, Nevada, Book 230 Page 47 of Surveys, Instrument No. 202211160003853. This 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., 24 ins. in the ground, over a plastic-encased magnet, in a collar of stone, with brass cap mkd. T19S R62E S16 1/4 —— S21 2023 Deposit rebar inside stainless steel post.
	S. 88°57'30" W., beginning new measurement.
3.55	Dirt road, 15 lks. wide, bears ENE. and WSW.
4.85	Powerline, bears ENE. and WSW.
8.80	Powerline, bears ENE. and WSW.

DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
41.732	The cor. of secs. 16, 17, 20, and 21, monumented with a brass tablet, 2 ins. diam., firmly set in a concrete base, flush with the asphalt road surface, mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines, T. 19 S., R. 62 E., executed under Group No. 968. from which the reference monuments established by Larry E. Crow, Nevada Professional Land Surveyor No. 9399, as shown on Corner Record, recorded in Clark County, Nevada, Instrument No. 199312150001510 A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. NORTH LAS VEGAS T S R6 E RM 58.42 PLSS 9399 SURVEY MONUMENT bears N. 50°50'30" E., 88.5 lks. dist. A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. NORTH LAS VEGAS T S R6 E RM 59.35 PLSS 9399 SURVEY MONUMENT bears S. 52°01'20" E., 89.9 lks. dist. A rebar, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap mkd. NORTH LAS VEGAS T S R6 E RM 65.77 PLSS 9399 SURVEY MONUMENT bears S. 50°53'00" W., 99.7 lks. dist. A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. NORTH LAS VEGAS T S R6 E RM 62.34 PLSS 9399 SURVEY MONUMENT bears N. 52°01'50" W., 94.5 lks. dist. Corner is located in road, bears N. and S., at intersection with gate in fence, bears E. and W. From this corner, United States Coast and Geodetic Survey Triangulation Station "SKEET", monumented with a brass tablet, 3 1/2 ins. diam., firmly set, flush in a concrete base, 10x10 ins., mkd. SKEET 1957, bears N. 4°07'40" W., 33.440 chs. dist.

SUBDIVISION OF SECTION 12,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

From the 1/4 sec. cor. of secs. 12 and 13, monumented with a brass tablet, 2 ins. diam., firmly set in a concrete base, flush with the ground, mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines, T. 19 S., R. 62 E., executed under Group No. 959.

Corner is located on S. side of dirt berm, bears ENE. and WSW.

From this corner, a rebar, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap mkd. GCW CONTROL, bears S. 32°16'40" W., 40.8 lks. dist.

N. 0°05'10" W., on the N-S center line of sec. 12.

SUBDIVISION OF SECTION 12,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
9.60	Powerline, bears ENE. and WSW.
9.890	From this point, a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, with steel fence post alongside, as shown on Location Survey, recorded in Clark County, Nevada, Book 52 Page 47 of Mining, Instrument No. 198904170000512, bears EAST, 0.306 chs. dist. This position was determined using improper control at the 1/4 sec. cor. of secs. 12 and 13 and is not utilized during the course of this survey.
10.10	Dirt road, 15 lks. wide, bears ENE. and WSW.
11.60	Powerline, bears ENE. and WSW.
13.50	Dirt road, 15 lks. wide, bears ENE. and WSW.
14.00	Powerline, bears ENE. and WSW.
15.60	Powerline, bears ENE. and WSW.
19.937	From this point, a rebar, 5/8 in. diam., firmly set, projecting 4 ins. above the ground, with steel fence post alongside as shown on Location Survey, recorded in Clark County, Nevada, Book 52 Page 47 of Mining, Instrument No. 198904170000512, bears EAST, 0.280 chs. dist. This position was determined using improper control at the 1/4 sec. cor. of secs. 12 and 13 and is not utilized during the course of this survey.
22.70	Powerline, bears ENE. and WSW.
23.95	Dirt road, 15 lks. wide, bears ENE. and WSW.
29.991	From this point, a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, as shown on Location Survey, recorded in Clark County, Nevada, Book 52 Page 47 of Mining, Instrument No. 198904170000512, with steel fence post alongside, bears EAST, 0.233 chs. dist. This position was determined using improper control at the 1/4 sec. cor. of secs. 12 and 13 and is not utilized during the course of this survey.
40.031	From this point, a rebar, 5/8 in. diam., firmly set, projecting 4 ins. above the ground, as shown on Location Survey, recorded in Clark County, Nevada, Book 52 Page 47 of Mining, Instrument No. 198904170000512, with steel fence post alongside, bears EAST, 0.186 chs. dist. This position was determined using improper control at the 1/4 sec. cor. of secs. 12 and 13 and is not utilized during the course of this survey.
40.305	Point for the center 1/4 sec. cor. of sec. 12, at intersection with the E-W center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 24 ins. in the ground, over a plastic-encased magnet, in a collar of stone, with brass cap mkd.

SUBDIVISION OF SECTION 12,
T. 19 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T19S R62E C 1/4 S12 2023
	From this point, a rebar, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap mkd. GCW CONTROL, bears S. 84°02'10" W., 137.3 lks. dist.
60.392	From this point, a rebar, 5/8 in. diam., firmly set, projecting 4 ins. above the ground, as shown on Location Survey, recorded in Clark County, Nevada, Book 52 Page 47 of Mining, Instrument No. 198904170000512, with steel fence post alongside, bears EAST, 0.101 chs. dist. This position was determined using improper control at the 1/4 sec. cor. of secs. 12 and 13 and is not utilized during the course of this survey.
70.573	From this point, a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, as shown on Location Survey, recorded in Clark County, Nevada, Book 52 Page 47 of Mining, Instrument No. 198904170000512, with steel fence post alongside, bears EAST, 0.056 chs. dist. This position was determined using improper control at the 1/4 sec. cor. of secs. 12 and 13 and is not utilized during the course of this survey.
80.745	The 1/4 sec. cor. of secs. 1 and 12.
	From the 1/4 sec. cor. of sec. 12 only, on the E. bdy. of the Tp.
	N. 89°45'50" W., on the E-W center line of sec. 12.
40.164	The center 1/4 sec. cor. of sec. 12.
56.45	Powerline, bears NNE. and SSW.
56.95	Dirt road, 15 lks. wide, bears NNE. and SSW.
80.382	The 1/4 sec. cor. of secs. 11 and 12.
	GENERAL DESCRIPTION The area surveyed is located in Clark County, Nevada, situated northeast of Las Vegas, Nevada. The land varies from foothills along the north boundary of the township to nearly level land moving southward. The general drainage is to the south. Vegetation consists of creosote, cacti, and yucca. The average elevation is approximately 2300 ft. above sea level.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Lee T. Wilson	Cadastral Surveyor
Shane M. McCracken	Supervisory Forestry Technician

CERTIFICATE OF SURVEY

I, Kelly R. Totten, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing the date of the 17th day of October, 2023, I have dependently resurveyed portions of the east and north boundaries and portions of the subdivisional lines, and subdivided section 12, Township 19 South, Range 62 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.

AUG 25 2026
(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of portions of the east and north boundaries and portions of the subdivisional lines, and the subdivision of section 12, Township 19 South, Range 62 East, of the Mount Diablo Meridian, Nevada, executed by Kelly R. Totten, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 04 2026
(Date)

Clarence D. Strickland
(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 19 South, Range 62 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor for Nevada)~~