

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

A PORTION OF THE WEST BOUNDARY
AND A PORTION OF THE SUBDIVISIONAL LINES,
AND THE SUBDIVISION OF SECTIONS 30 AND 32,
TOWNSHIP 18 SOUTH, RANGE 60 EAST,
OF THE MOUNT DIABLO MERIDIAN,
IN THE STATE OF NEVADA

EXECUTED BY

Craig S. Dukart, Cadastral Surveyor

Under Special Instructions dated May 6, 2015,
and approved May 6, 2015,
which provided for the surveys included under Group No. 945,
and Assignment Instructions dated May 20, 2015.

Survey commenced June 4, 2015

Survey completed July 5, 2015

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TOWNSHIP 18 SOUTH, RANGE 60 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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TOWNSHIP 18 SOUTH, RANGE 60 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the west boundary and a portion of the subdivisional lines, and the subdivision of sections 30 and 32, Township 18 South, Range 60 East, of the Mount Diablo Meridian, Nevada.

The west boundary was surveyed by U.S. Deputy Surveyor E.A. Carter in 1881 under Contract No. 128.

The north, south and east boundaries and the subdivisional lines were surveyed by U.S. Deputy Surveyors R.H. Woods and W.H. Myrick in 1881-82 under Contract No. 111.

A portion of the south boundary was dependently resurveyed by Cartographic Survey Aid P.K. Russell in 1956 under Group No. 357.

A portion of the west boundary was dependently resurveyed by Cadastral Surveyor J.A. Mack in 1984 under Group No. 612.

A portion of the south boundary was dependently resurveyed by Cadastral Surveyor R.A. Pratt in 1990 under Group No. 688.

Portions of the east and west boundaries and a portion of the subdivisional lines were dependently resurveyed and certain sections were subdivided by Cadastral Surveyors S.E. Dagitz and B.R. Clifford in 2009-10 under Group No. 881.

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.

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. 945, dated May 6, 2015.

Measurements were made with Trimble R8 Global Positioning System (GPS) 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 equivalent of ground distances only are entered into the field notes.

The geographic positions, in NAD83 (2011), (EPOCH: 2010.0000) for the corners below were determined by GPS static observations processed by the National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) NVLM AMS WT FACILITY CORS ARP, NVPO MT POTOSI CORS ARP, NVTP TROPICANA CORS ARP and carried forward by RTK observations.

The cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., is as follows:

Latitude: 36°20'08.968" N. Longitude: 115°15'38.568" W.

The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., is as follows:

Latitude: 36°21'57.692" N. Longitude: 115°18'52.376" W.

TOWNSHIP 18 SOUTH, RANGE 60 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The June 4, 2015 mean magnetic declination was determined to be 11°59' E., as obtained from the National Oceanic and Atmospheric Administration's National Geophysical Data Center declination calculator.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by
U.S. Deputy Surveyor E.A. Carter in 1881
and a Portion of the Dependent Resurvey Executed by
Cadastral Surveyor J.A. Mack in 1984

From the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., 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 1984 dependent resurvey of a portion of the east boundary, T. 18 S., R. 59 E., executed under Group No. 612, with a steel "T-post" fence post set alongside.

Add the marks 2015 to the brass cap.

From this point, a brass washer, 2 ins. diam., set in concrete, 6 ins. diam., flush with the ground, bears S. 81°28'10" E., 0.032 chs. dist., mkd. CITY OF LAS VEGAS 5LV8030SWS, with a steel "T-post" fence post set alongside.

Cor. is located W., 1 lk. dist. of a chain link fence, bears N. and S.

N. 0°23'50" E., bet. secs. 25 and 30.

Over gently rolling land.

20.554 Point for the S 1/16 sec. cor. of secs. 25 and 30.

POINT NOT MONUMENTED

30.831 Point for the N-S 1/64 sec. cor. of secs. 25 and 30.

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-S
1/64
S25|S30

2015

Cor. is located W., 2 lks. dist. of a chain link fence, bears N. and S.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
38.511	<p>The witness point, at intersection with the centerline of powerline right-of-way, bears N. 43°56' W., and S. 43°56' E., monumented with an iron post, 2 1/2 ins. diam., firmly set, 2 ins. below the ground, with brass cap mkd. as described in the field notes of the 1984 dependent resurvey of a portion of the east boundary, T. 18 S., R. 59 E., executed under Group No. 612.</p> <p>Add the marks 2015 to the brass cap.</p> <p>Witness point is located W., 1/2 lk. dist. of a chain link fence, bears N. and S.</p> <p>From this point, a brass washer, 2 ins. diam., set in concrete, 6 ins. diam., flush with the ground, bears S. 71°57'30" E., 0.032 chs. dist., mkd. CITY OF LAS VEGAS 5LV8030W4, with a steel "T-post" fence post set alongside.</p> <hr/> <p>N. 0°23'50" E., beginning new measurement.</p>
2.597	<p>The 1/4 sec. cor. of secs. 25 and 30, 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 1984 dependent resurvey of a portion of the east boundary, T. 18 S., R. 59 E., executed under Group No. 612.</p> <p>Add the marks 2015 to the brass cap.</p> <p>Cor. is located W., 1 lk. dist. of a chain link fence, bears N. and S.</p> <hr/> <p>N. 0°18'10" E., beginning new measurement.</p>
40.966	<p>The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 2 1/2 ins. diam., firmly set, 4 ins. below the ground, with brass cap incorrectly mkd. T18S R59E R60E S24 S19 S25 S36 1984, with a steel "T-post" fence post set alongside.</p> <p>Add the marks 2015 to the brass cap and change the marks 36 to 30.</p> <p>From this cor., a brass washer, 2 ins. diam., set in concrete, 6 ins. diam., flush with the ground, bears N. 22°46'20" E., 0.063 chs. dist., mkd. CITY OF LAS VEGAS 5LV819SWS, with a steel "T-post" fence post set alongside.</p> <hr/>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors R.H. Woods and W.H. Myrick in 1882</p>
	<p>From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., 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 1990 dependent resurvey of a portion of the north boundary, executed under Group No. 688, with a steel "T-post" fence post alongside.</p> <p>N. 5°40'50" W., bet. secs. 33 and 34.</p> <p>Over gently rolling land.</p>
38.470	<p>The 1/4 sec. cor. of secs. 33 and 34, reestablished by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2004, monumented with an aluminum cap, 3 1/4 ins. diam., set in a concrete filled PVC pipe, 4 1/2 ins. diam., firmly set, projecting 1 in. above the ground, mkd. CITY OF LAS VEGAS T18S R60E 33 34 1/4 PLS 5094 2004, as recorded in Clark County, Nevada, File 135, Page 67 of Surveys. This is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>Cor. is located in a fence line, bears N. and S.</p>
38.470	<p>N. 5°40'50" W., beginning new measurement.</p> <p>The cor. of secs. 27, 28, 33 and 34, perpetuated by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2003, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, an in a collar of stone, mkd. CITY OF LAS VEGAS R60E 28 27 33 34 T18S PLS 5094 2003, as recorded in Clark County, Nevada, File 135, Page 67 of Surveys.</p> <p>Cor. is located W., 6 lks. dist. of a fence line, bears N. and S.</p>
	<p>From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with a brass tablet, 2 ins. diam., set in concrete, 6 ins. diam., 6 ins. below the pavement, in a monument well, mkd. as described in the field notes of the dependent resurvey of a portion of the north boundary, T. 19 S., R. 60 E., executed concurrently under this same Group.</p> <p>Cor. is located at the intersection of Moccasin Road, bears E. and W., and N. Durango Drive, bears S.</p> <p>N. 7°01'30" W., bet. secs. 32 and 33.</p> <p>Over gently rolling land.</p>
0.22	<p>North edge of Moccasin Road, asphalt surfaced, bears E. and W.</p>
0.85	<p>Wood post and cable fence, 2 strand, bears E. and W.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
38.134	<p>The 1/4 sec. cor. of secs. 32 and 33, reestablished by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2004, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., projecting 6 ins. above the ground, mkd. CITY OF LAS VEGAS T18S R60E 32 33 1/4 PLS 5094 2004, as recorded in Clark County, Nevada, File 135, Page 67 of Surveys. This is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>Raise a mound of stone, 3 ft. base, to top, around the monument.</p> <p>Cor. is located in a small wash, drains SE.</p> <hr/> <p>N. 7°01'30" W., beginning new measurement.</p>
38.134	<p>The cor. of secs. 28, 29, 32 and 33, perpetuated by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2003, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS T18S 29 28 32 33 R60E PLS 5094 2003, as recorded in Clark County, Nevada, File 135, Page 67 of Surveys, with a stone, 15 x 10 x 7 ins., (Record, sandstone, 16 x 12 x 8 ins.), with 1 notch on one edge and 4 notches on another edge, lying loose nearby. This is accepted as a careful and faithful perpetuation of the position of the original corner.</p> <hr/> <p>From the cor. of secs. 27, 28, 33 and 34.</p> <p>N. 89°50'50" W., bet. secs. 28 and 33.</p> <p>Over gently rolling land.</p>
41.012	<p>The 1/4 sec. cor. of secs. 28 and 33, perpetuated by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2003, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS T18S 1/4 28 33 R60E PLS 5094 2003, as recorded in Clark County, Nevada, File 135, Page 67 of Surveys.</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Cor. is located midway up the northeasterly slope of a bench of land, 4 ft. high.</p> <hr/> <p>S. 89°56'40" W., beginning new measurement.</p>
40.673	<p>The cor. of secs. 28, 29, 32 and 33.</p> <hr/> <p>From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., 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 dependent resurvey of a portion of the north boundary, T. 19 S., R. 60 E., executed concurrently under this same Group.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>from which reference monuments set by Danny E. Hill, Nevada Professional Land Surveyor No. 9389, in 2007, as recorded in Clark County, Nevada, Corner Record, Instrument No. 20070828-0001612</p> <p>An aluminum cap, 1 1/2 ins. diam., flush with the ground, bears N. 51°44'40" E., 140.7 lks. dist., mkd. RM PLS 9389.</p> <p>An aluminum cap, 1 1/2 ins. diam., flush with the ground, bears S. 59°57'50" E., 139.0 lks. dist., mkd. RM PLS 9389.</p> <p>An aluminum cap, 1 1/2 ins. diam., set in a concrete pad, bears S. 54°34'30" W., 122.4 lks. dist., mkd. RM 80.80 PLS 9389.</p> <p>Add the marks 2015 to the brass cap.</p> <p>N. 8°26'40" W., bet. secs. 31 and 32.</p> <p>Over gently rolling land.</p>
1.10	Wood post and cable fence, 2 strand, bears E. and W.
18.812	Point for the S 1/16 sec. cor. of secs. 31 and 32.
	POINT NOT MONUMENTED
33.40	Powerline, 2 wire, bears S. 38° E. and N. 38° W.
37.624	<p>The 1/4 sec. cor. of secs. 31 and 32, reestablished by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2004, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS T18S R60E 31 32 1/4 PLS 5094 2004, as recorded in Clark County, Nevada, File 135, Page 67 of Surveys, with a steel "T-post" fence post set alongside. This is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>From this cor., a brass washer, 2 ins. diam., set in concrete, 6 ins. diam., flush with the ground, bears S. 6°01'30" E., 0.004 chs. dist., mkd. CITY OF LAS VEGAS 5LV 8031E4 PLS XXX.</p> <hr/> <p>N. 8°26'40" W., beginning new measurement.</p>
9.406	Point for the S-N 1/64 sec. cor. of secs. 31 and 32.
	POINT NOT MONUMENTED
18.812	Point for the N 1/16 sec. cor. of secs. 31 and 32.
	POINT NOT MONUMENTED
28.218	Point for the N-N 1/64 sec. cor. of secs. 31 and 32.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>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.</p> <p style="text-align: center;">N-N 1/64 S31 S32</p> <p style="text-align: center;">2015</p> <p>Set a steel "T-post" fence post W. of the cor.</p>
37.624	<p>The cor. of secs. 29, 30, 31 and 32, perpetuated by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2003, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS R60E 30 29 31 32 T18S PLS 5094 2003, as recorded in Clark County, Nevada, File 135, Page 67 of Surveys, with a steel "T-post" fence post set alongside, and with a stone, 12 x 11 x 8 ins., (Record, limestone, 16 x 14 x 9 ins.), with 1 notch on one edge and 5 notches on another edge, lying loose on a mound of stone, 2 ft. base, 1 ft. high, SW. of the cor. This is accepted as a careful and faithful perpetuation of the position of the original corner.</p> <hr/> <p>From the cor. of secs. 28, 29, 32 and 33.</p> <p>S. 89°45'30" W., bet. secs. 29 and 32.</p> <p>Over rolling land.</p>
30.30	Center of braided wash, 40 ft. wide, drains S. 70° E.
40.848	<p>The 1/4 sec. cor. of secs. 29 and 32, reestablished by Alan R. Riekki, Nevada Professional Land Surveyor No. 12469, in 2006, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS R60E 29 32 1/4 T18S PLS 12469 2006, as recorded in Clark County, Nevada, File 162, Page 35 of Surveys, with a steel "T-post" fence post set alongside. This is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <hr/> <p>S. 89°45'30" W., beginning new measurement.</p>
20.424	<p>Point for the W 1/16 sec. cor. of secs. 29 and 32.</p> <p>POINT NOT MONUMENTED</p>
30.636	<p>Point for the W-W 1/64 sec. cor. of secs. 29 and 32.</p> <p>POINT NOT MONUMENTED</p>
40.848	<p>The cor. of secs. 29, 30, 31 and 32.</p> <hr/> <p>N. 83°15'00" W., bet. secs. 30 and 31.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Over rolling land.
8.886	Point for the E-E 1/64 sec. cor. of secs. 30 and 31. 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. S30 E-E 1/64 S31 2015 Set a steel "T-post" fence post N. of the cor.
17.772	Point for the E 1/16 sec. cor. of secs. 30 and 31. POINT NOT MONUMENTED
28.80	Powerline, 2 wire, bears S. 38° E. and N. 38° W.
35.544	The 1/4 sec. cor. of secs. 30 and 31, reestablished by Alan R. Riecki, Nevada Professional Land Surveyor No. 12469, in 2011, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS T18S R60E 1/4 30 31 PLS 12469 2011, as recorded in Clark County, Nevada, File 184, Page 31 of Surveys, with a steel "T-post" fence post set alongside. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	N. 83°15'00" W., beginning new measurement.
17.772	Point for the W 1/16 sec. cor. of secs. 30 and 31. POINT NOT MONUMENTED
34.699	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 29, 30, 31 and 32. N. 0°04'40" W., bet. secs. 29 and 30. Over rolling land.
20.450	Point for the S 1/16 sec. cor. of secs. 29 and 30. POINT NOT MONUMENTED
40.900	The 1/4 sec. cor. of secs. 29 and 30, reestablished by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2003, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS R60E 1/4 30 29 T18S PLS 5094 2003, as recorded in Clark

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>County, Nevada, File 135, Page 67 of Surveys, with a steel "T-post" fence post set alongside. This is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <hr/> <p>N. 0°04'40" W., beginning new measurement.</p>
22.90	Wash, 2 ft. wide, drains S. 75° E.
40.900	<p>The cor. of secs. 19, 20, 29 and 30, perpetuated by Rita M. Lumos, Nevada Professional Land Surveyor No. 5094, in 2003, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS R60E 19 20 30 29 T18S PLS 5094 2003, as recorded in Clark County, Nevada, File 135, Page 67 of Surveys, with a steel "T-post" fence post set nearby, and with a limestone, 16 x 14 x 10 ins., with 2 grooves on one face and 5 grooves on another face, lying loose alongside. This is accepted as a careful and faithful perpetuation of the position of the original corner.</p> <hr/> <p>N. 82°58'10" W., bet. secs. 19 and 30.</p> <p>Over rolling land.</p>
35.397	<p>The 1/4 sec. cor. of secs. 19 and 30, reestablished by Alan R. Riekki, Nevada Professional Land Surveyor No. 12469, in 2011, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS T18S R60E 1/4 19 30 PLS 12469 2011, as recorded in Clark County, Nevada, File 184, Page 31 of Surveys, with a steel "T-post" fence post set alongside. This is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>Cor. is located on a flood plain of a wash, drains SE.</p> <hr/> <p>N. 82°58'10" W., beginning new measurement.</p>
34.246	Chain link fence, bears S. and N., 3 lks. to the cor. of chain link fences extending S. and W.
34.256	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., hereinbefore described.
	<hr/> <p>SUBDIVISION OF SECTION 30, T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the 1/4 sec. cor. of secs. 30 and 31.</p> <p>N. 0°02'00" E., on the N-S center line of sec. 30.</p>
7.10	Powerline, 2 wire, bears S. 44° E. and N. 44° W.

SUBDIVISION OF SECTION 30,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
20.508	Point for the C-S 1/16 sec. cor. of sec. 30. POINT NOT MONUMENTED
30.762	Point for the C-N-S 1/64 sec. cor. of secs. 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd. S30 C-N-S 1/64 2015 Set a steel "T-post" fence post, nearby, to the W. of the cor.
41.016	The center 1/4 sec. cor. of sec. 30, determined by Alan R. Riekki, Nevada Professional Land Surveyor No. 12469, in 2011, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS C1/4 S30 T18N R60E PLS 12469 2011, as recorded in Clark County, Nevada, File 184, Page 31 of Surveys, with a steel "T-post" fence post set alongside. This is accepted as a careful and faithful determination of the position of the cor. <hr/> N. 0°02'00" E., beginning new measurement.
40.941	The 1/4 sec. cor. of secs. 19 and 30. <hr/> From the 1/4 sec. cor. of secs. 29 and 30. N. 83°03'00" W., on the E-W center line of sec. 30.
17.738	Point for the C-E 1/16 sec. cor. of sec. 30. POINT NOT MONUMENTED
26.607	Point for the C-W-E 1/64 sec. cor. of sec. 30. POINT NOT MONUMENTED
35.476	The center 1/4 sec. cor. of sec. 30. <hr/> N. 83°03'00" W., beginning new measurement.
17.720	Point for the C-W 1/16 sec. cor. of sec. 30. POINT NOT MONUMENTED
34.447	The 1/4 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp. <hr/>

SUBDIVISION OF SECTION 30,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the point for the E 1/16 sec. cor. of secs. 30 and 31. N. 0°01'20" W., on the N-S center line of SE1/4 of sec. 30.</p>
20.479	<p>Point for the SE 1/16 sec. cor. of sec. 30, at intersection with the E-W center line of the SE1/4.</p> <p>POINT NOT MONUMENTED</p>
30.718	<p>Point for the C-N-SE 1/64 sec. cor. of sec. 30.</p> <p>POINT NOT MONUMENTED</p>
40.957	<p>The point for the C-E 1/16 sec. cor. of sec. 30.</p> <hr/> <p>From the point for the S 1/16 sec. cor. of secs. 29 and 30. N. 83°08'50" W., on the E-W center line of SE1/4 of sec. 30.</p>
8.878	<p>Point for the C-E-SE 1/64 sec. cor. of sec. 30.</p> <p>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.</p> <p style="text-align: center;">S30 C-E-SE 1/64 2015</p>
17.756	<p>Set a steel "T-post" fence post W. of the cor.</p> <p>The point for the SE 1/16 sec. cor. of sec. 30.</p>
26.634	<p>Point for the C-W-SE 1/64 sec. cor. of secs. 30.</p> <p>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.</p> <p style="text-align: center;">S30 C-W-SE 1/64 2015</p>
35.512	<p>Set a steel "T-post" fence post W. of the cor.</p> <p>The point for the C-S 1/16 sec. cor. of sec. 30.</p> <hr/> <p>From the E-E 1/64 sec. cor. of secs. 30 and 31. N. 0°03'00" W., on the N-S center line of the SE1/4 of the SE1/4 of sec. 30.</p>

SUBDIVISION OF SECTION 30,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
20.464	The C-E-SE 1/64 sec. cor. of sec. 30.
	<hr/>
	From the C-W-SE 1/64 sec. cor. of sec. 30.
	N. 0°00'20" E., on the N-S center line of the NW1/4 of the SE1/4 of sec. 30.
10.246	Point for the NW-SE 1/64 sec. cor. of sec. 30, at intersection with the E-W center line of the NW1/4 of the SE1/4.
	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.
	S30 NW-SE 1/64
	2015
	Set a steel "T-post" fence post W. of the cor.
20.492	The point for the C-W-E 1/64 sec. cor. of sec. 30.
	<hr/>
	From the point for the C-N-SE 1/64 sec. cor. of sec. 30.
	N. 83°05'50" W., on the E-W center line of the NW1/4 of the SE1/4 of sec. 30.
8.873	The NW-SE 1/64 sec. cor. of sec. 30.
17.746	The C-N-S 1/64 sec. cor. of sec. 30.
	<hr/>
	From the point for the W 1/16 sec. cor. of secs. 30 and 31.
	N. 0°06'50" E., on the N-S center line of SW1/4 of sec. 30.
20.535	Point for the SW 1/16 sec. cor. of sec. 30, at intersection with the E-W center line of the SW1/4.
	POINT NOT MONUMENTED
23.30	Powerline, 2 wire, bears S. 44° E. and N. 44° W.
30.803	Point for the C-N-SW 1/64 sec. cor. of sec. 30.
	POINT NOT MONUMENTED
41.071	The point for the C-W 1/16 sec. cor. of sec. 30.
	<hr/>
	From the point for the C-S 1/16 sec. cor. of sec. 30.
	N. 83°09'10" W., on the E-W center line of SW1/4 of sec. 30.
14.70	Powerline, 2 wire, bears S. 44° E. and N. 44° W.

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T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
17.746	The point for the SW 1/16 sec. cor. of sec. 30.
34.573	The point for the S 1/16 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp.
	From the C-N-S 1/64 sec. cor. of sec. 30.
	N. 83°06'10" W., on the E-W center line of the NE1/4 of the SW1/4 of sec. 30.
17.733	The point for the C-N-SW 1/64 sec. cor. of sec. 30.
	N. 83°06'00" W., on the E-W center line of the NW1/4 of the SW1/4 of sec. 30.
8.25	Powerline, 2 wire, bears S. 44° E. and N. 44° W.
16.777	The N-S 1/64 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp.
	SUBDIVISION OF SECTION 32, T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp., monumented with a stainless steel 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 dependent resurvey of a portion of the north boundary, T. 19 S., R. 60 E., executed concurrently under this same Group.
	N. 7°43'50" W., on the N-S center line of sec. 32.
0.90	Wood post and cable fence, 2 strand, bears E. and W.
18.938	Point for the C-S 1/16 sec. cor. of sec. 32.
	POINT NOT MONUMENTED
28.407	Point for the C-N-S 1/64 sec. cor. of sec. 32.
	POINT NOT MONUMENTED
37.876	The center 1/4 sec. cor. of sec. 32, determined by Alan R. Riekki, Nevada Professional Land Surveyor No. 12469, in 2006, monumented with an aluminum cap, 3 1/4 ins. diam., set in concrete, 12 ins. diam., flush with the ground, mkd. CITY OF LAS VEGAS T18S R60E C1/4 S32 PLS 12469 2006, as recorded in Clark County, Nevada, File 162, Page 35 of Surveys, with a steel "T-post" fence post set alongside. This is accepted as a careful and faithful determination of the position of the cor.
	N. 7°43'50" W., beginning new measurement.

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T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
18.938	Point for the C-N 1/16 sec. cor. of sec. 32. POINT NOT MONUMENTED
37.876	The 1/4 sec. cor. of secs. 29 and 32. _____ From the 1/4 sec. cor. of secs. 32 and 33. N. 89°47'50" W., on the E-W center line of sec. 32.
40.420	The center 1/4 sec. cor. of sec. 32. _____ N. 89°47'50" W., beginning new measurement.
10.106	Point for the C-E-W 1/64 sec. cor. of sec. 32. POINT NOT MONUMENTED
15.159	Point for the C-W-E-W 1/256 sec. cor. of secs. 32. 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. S32 C-W-E-W 1/256 2015 Set a steel "T-post" fence post, N. of the cor.
20.212	Point for the C-W 1/16 sec. cor. of secs. 32. 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. W 1/16 C——C S32 2015 Set a steel "T-post" fence post N. of the cor.
30.318	Point for the C-W-W 1/64 sec. cor. of sec. 32. POINT NOT MONUMENTED
40.424	The 1/4 sec. cor. of secs. 31 and 32. _____ From the point for the W 1/16 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp., as described in the field notes of a

SUBDIVISION OF SECTION 32,
T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>portion of the north boundary, T. 19 S., R. 60 E., executed concurrently under this same Group.</p> <p>N. 8°05'10" W., on the N-S center line of the SW1/4 of sec. 32.</p>
0.95	Wood post and cable fence, 2 strand, bears E. and W.
18.874	Point for the SW 1/16 sec. cor. of sec. 32, at intersection with the E-W center line of the SW1/4.
	POINT NOT MONUMENTED
28.311	Point for the C-N-SW 1/64 sec. cor. of sec. 32.
	POINT NOT MONUMENTED
37.748	The C-W 1/16 sec. cor. of sec. 32.
	<hr/> <p>From the point for the C-S 1/16 sec. cor. of sec. 32.</p> <p>N. 89°34'30" W., on the E-W center line of the SW1/4 of sec. 32.</p>
10.052	Point for the C-E-SW 1/64 sec. cor. of sec. 32.
	POINT NOT MONUMENTED
20.104	The point for the SW 1/16 sec. cor. of sec. 32.
31.95	Powerline, 2 wire, bears S. 32° E. and N. 32° W.
40.208	The point for the S 1/16 sec. cor. of secs. 31 and 32.
	<hr/> <p>From the point for the C-E-SW 1/64 sec. cor. of sec. 32.</p> <p>N. 7°54'30" W., on the N-S center line of the NE1/4 of the SW1/4 of sec. 32.</p>
9.453	Point for the NE-SW 1/64 sec. cor. of sec. 32, at intersection with the E-W center line of the NE1/4 of the SW1/4.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 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;">S32 NE-SW 1/64</p> <p style="text-align: center;">2015</p>
	Set a steel "T-post" fence post W. of the cor.
18.906	The point for the C-E-W 1/64 sec. cor. of sec. 32.
	<hr/> <p>From the point for the C-N-S 1/64 sec. cor. of sec. 32.</p>

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CHAINS	N. 89°41'10" W., on the E-W center line of the NE1/4 of the SW1/4 of sec. 32.
10.078	The NE-SW 1/64 sec. cor. of sec. 32.
15.117	Point for the C-W-NE-SW 1/256 sec. cor. of sec. 32. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd. S32 C-W-NE-SW 1/256 2015
	Set a steel "T-post" fence post N. of the cor.
20.156	The point for the C-N-SW 1/64 sec. cor. of sec. 32. <hr/> From the C-W-NE-SW 1/256 sec. cor. of sec. 32. N. 7°59'40" W., on the N-S center line of the NW1/4 of the NE1/4 of the SW1/4 of sec. 32.
9.445	The C-W-E-W 1/256 sec. cor. of sec. 32. <hr/> From the E-W 1/64 sec. cor. of secs. 5 and 32, on the S. bdy. of Tp., monumented with a stainless steel post, 2 1/2 ins diam., projecting 3 ins. above the ground, with brass cap mkd. as described in the field notes of a portion of the dependent resurvey of a portion of the north boundary, T. 19 S., R. 60 E., executed concurrently under this same Group. N. 7°54'30" W., on the N-S center line of the SE1/4 of the SW1/4 of sec. 32.
0.95	Wood post and cable fence, 2 strand, bears E. and W.
18.906	The point for the C-E-SW 1/64 sec. cor. of sec. 32. <hr/> From the C-W 1/16 sec. cor. of sec. 32. N. 8°05'20" W., on the N-S center line of the NW1/4 of sec. 32.
9.437	Point for the C-S-NW 1/64 sec. cor. of sec. 32. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.

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T. 18 S., R. 60 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p style="text-align: center;">S32 C-S-NW 1/64 2015</p> <p>Set a steel "T-post" fence post W. of the cor.</p>
18.874	<p>Point for the NW 1/16 sec. cor. of sec. 32, at intersection with the E-W center line of the NW1/4.</p> <p>POINT NOT MONUMENTED</p>
28.311	<p>Point for the C-N-NW 1/64 sec. cor. of sec. 32.</p> <p>POINT NOT MONUMENTED</p>
37.748	<p>The point for the W 1/16 sec. cor. of secs. 29 and 32.</p> <hr/> <p>From the point for the C-N 1/16 sec. cor. of sec. 32.</p> <p>S. 89°58'30" W., on the E-W center line of the NW1/4 of sec. 32.</p>
20.317	<p>The point for the NW 1/16 sec. cor. of sec. 32.</p>
30.475	<p>Point for the C-W-NW 1/64 sec. cor. of sec. 32.</p> <p>POINT NOT MONUMENTED</p>
40.633	<p>The point for the N 1/16 sec. cor. of secs. 31 and 32.</p> <hr/> <p>From the point for the C-W-W 1/64 sec. cor. of sec. 32.</p> <p>N. 8°16'10" W., on the N-S center line of the SW1/4 of the NW1/4 of sec. 32.</p>
9.422	<p>Point for the SW-NW 1/64 sec. cor. of sec. 32, at intersection with the E-W center line of the SW1/4 of the NW1/4.</p> <p>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.</p> <p style="text-align: center;">S32 SW-NW 1/64 2015</p>
18.843	<p>Set a steel "T-post" fence post, nearby W. of the cor.</p> <p>The point for the C-W-NW 1/64 sec. cor. of sec. 32.</p> <hr/> <p>From the C-S-NW 1/64 sec. cor. of sec. 32.</p>

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CHAINS	N. 89°54'50" W., on the E-W center line of the SW1/4 of the NW1/4 of sec. 32.
10.131	The SW-NW 1/64 sec. cor. of sec. 32.
20.263	The point for the S-N 1/64 sec. cor. of secs. 31 and 32.
	<hr/> <p>From the point for the C-W-NW 1/64 sec. cor. of sec. 32.</p> <p>N. 8°16'10" W., on the N-S center line of the NW1/4 of the NW1/4 of sec. 32.</p>
9.422	<p>Point for the NW-NW 1/64 sec. cor. of sec. 32, at intersection with the E-W center line of the NW1/4 of the NW1/4.</p> <p>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.</p> <p style="text-align: center;">S32 NW-NW 1/64</p> <p style="text-align: center;">2015</p> <p>Set a steel "T-post" fence post W. of the cor.</p>
18.844	<p>The point for the W-W 1/64 sec. cor. of secs. 29 and 32.</p> <hr/> <p>From the point for the C-N-NW 1/64 sec. cor. of sec. 32.</p> <p>S. 89°51'50" W., on the E-W center line of the NW1/4 of the NW1/4 of sec. 32.</p>
10.185	The NW-NW 1/64 sec. cor. of sec. 32.
20.370	The N-N 1/64 sec. cor. of secs. 31 and 32.
	<hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The lands included in this survey are located at the northerly edge of Las Vegas, Nevada. The west boundary of section 30 is a portion of the east boundary of the Las Vegas Paiute Resort. The average elevation of the area surveyed is 2600 feet above sea level and generally drains to the south and east. Vegetation consists of creosote and yucca plants as well as other native grasses.</p> <hr/>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Charles E. Besancon

Surveying Technician

Luis M. Galvan

Surveying Technician

CERTIFICATE OF SURVEY

I, Craig S. Dukart, Cadastral Surveyor, HEREBY CERTIFY upon honor that in pursuance of Special Instructions bearing date of the 6th day of May, 2015, I have dependently resurveyed a portion of the west boundary and a portion of the subdivisional lines, and subdivided sections 30 and 32, Township 18 South, Range 60 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.

9/13/17

(Date)

Craig S. Dukart

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the west boundary and a portion of the subdivisional lines, and the subdivision of sections 30 and 32, Township 18 South, Range 60 East, of the Mount Diablo Meridian, Nevada, executed by Craig S. Dukart, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 21 2017

(Date)

Mahmud O. Hamman

(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 South, Range 60 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~~~(Chief Cadastral Surveyor for Nevada)~~