

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE SUBDIVISIONAL LINES  
AND A PORTION OF THE SUBDIVISION-OF-SECTION LINES OF SECTION 12,  
THE FURTHER SUBDIVISION OF SECTION 12,  
AND A METES-AND-BOUNDS SURVEY IN SECTION 12,  
TOWNSHIP 20 SOUTH, RANGE 59 EAST,  
MOUNT DIABLO MERIDIAN,  
IN THE STATE OF NEVADA

EXECUTED BY

Brett K. Jefferson, Professional Land Surveyor, Nevada

Under Contract No. NDC060019,  
Special Instructions dated June 26, 2006,  
and approved June 26, 2006,  
Supplemental Special Instructions dated December 27, 2007,  
and approved December 27, 2007,  
and Amended Special Instructions dated December 27, 2007,  
and approved December 27, 2007,  
which provided for the surveys included under Group No. 838,  
and Assignment Instructions dated October 23, 2006.

Survey commenced November 1, 2006

Survey completed January 17, 2008

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## TOWNSHIP 20 SOUTH, RANGE 59 EAST, MOUNT DIABLO MERIDIAN, NEVADA

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines and a portion of the subdivision-of-section lines of section 12, the further subdivision of section 12, and a metes-and-bounds survey in section 12, Township 20 South, Range 59 East, Mount Diablo Meridian, Nevada.

The south boundary was surveyed by U.S. Deputy Surveyors J.M. Brunt and W.H. Proctor in 1881 under Contract No. 115. The north, east and west boundaries, and the subdivisional lines were surveyed by U.S. Deputy Surveyors J.M. Brunt and W.H. Proctor in 1881 under Contract No. 127. A portion of the subdivisional lines were dependently resurveyed and section 12 was subdivided by Cadastral Surveyor P.K. Russell in 1957 under Group No. 362.

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

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

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 838, dated June 26, 2006, the Supplemental Special Instructions dated December 27, 2007 and the Amended Special Instructions dated December 27, 2007.

Measurements were made with Trimble 4700 and 5700 Global Positioning System (GPS) receivers using real-time kinematic methods 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 1983 (CORS 96) geographic position of the west one-sixteenth section corner of sections 12 and 13, determined from Global Positioning System (GPS) static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) NVTP TROPICANA CORS ARP, NVCA CARLTON SQUARE 2 CORS ARP and NVBM BERMUDA CORS ARP, in 2008 and carried forward by RTK observations, is as follows:

Latitude: 36°13'06.224" N.                      Longitude: 115°19'46.326" W.

The mean magnetic declination is 14° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "BLUE DIAMOND NE, NEV" dated 1972 and Photorevised 1983.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors J.M. Brunt and W.H. Proctor in 1881, and a Portion of the Dependent Resurvey Executed by Cadastral Surveyor P.K. Russell in 1957</p> <hr/>
	<p>Beginning at the W 1/16 sec. cor. of secs. 12 and 13, reestablished by Dwayne D. Williamson, Nevada Professional Land Surveyor No. 14195, in 2002, monumented with a rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with an aluminum cap, 1 1/2 ins. diam., mkd. PLS 14195, as recorded in Clark County, Nevada, File 125, Page 27 of Surveys. This reestablishment has been subsequently utilized by numerous Professional Land Surveyors, and is accepted as a careful and faithful reestablishment of the position of the corner determined in 1957.</p>
	<p>At the corner point</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.</p>
	<p style="text-align: center;"> <math display="block">W \frac{1}{16} \frac{S12}{S13}</math>             2007         </p>
	<p>Bury rebar with aluminum cap alongside stainless steel post.</p>
	<p>Cor. is located in riprap along the southeast slope of the westerly side of State Route 215, bears NE. and SW.</p>
	<p>N. 89°33'20" W., bet. secs. 12 and 13.</p>
	<p>Ascend over riprap.</p>
0.41	Top of slope.
0.65	Fence along easterly side of concrete drainage channel, bears NE. and SW.
1.29	Fence along westerly side of concrete drainage channel, bears NE. and SW.
1.84	East edge of gravel access road, bears NE. and SW.
2.28	West edge of gravel access road, bears NE. and SW.
5.00	Base of hill and ascend over rocky E. slope.
5.160	<p>The E-W-W 1/256 sec. cor. of secs. 12 and 13, determined by Jerry E. Barnson, Nevada Professional Land Surveyor No. 4046, in 1999, as recorded in Clark County, Nevada, File 102, Page 65 of Surveys and again determined by Clark G. Post, Nevada Professional Land Surveyor No. 3951, in 2005, monumented with a 5/8 in. diam. rebar, firmly set, projecting 3 ins. above ground, with red plastic cap mkd. WLB PLS 3951, as recorded in Clark County, Nevada, File 147, Page 54 of Surveys. This determination has been subsequently utilized by other Professional Land Surveyors, and is accepted as a careful and faithful determination of the position of the corner.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>At the corner point</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;">S12 E-W-W 1/256 S13</p> <p style="text-align: center;">2007</p> <p>Insert rebar with plastic cap inside stainless steel post.</p> <p>Cor. is located on rocky E. slope.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89°33'20" W., beginning new measurement.</p> <p>Continue over rocky NE. slope.</p> <p>5.154 The W-W 1/64 sec. cor. of secs. 12 and 13, determined by Jerry E. Barnson, Nevada Professional Land Surveyor No. 4046, in 1997, as recorded in Clark County, Nevada, File 89, Page 21 of Surveys, and again determined by Jayne E. Leavitt, Nevada Professional Land Surveyor No. 8002, in 2006, monumented with a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above ground, with an aluminum cap, 1 1/2 ins. diam., mkd. SWE PLS 8002, as recorded in Clark County, Nevada, File 155, Page 0089 of Surveys. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>Cor. is located on rocky NE. slope.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89°27'20" W., beginning new measurement.</p> <p>Continue over rocky NE. slope.</p> <p>5.155 The W-W-W 1/256 sec. cor. of secs. 12 and 13, determined by Jerry E. Barnson, Nevada Professional Land Surveyor No. 4046, in 1999, monumented with a rebar, 5/8 in. diam., firmly set flush with ground, with an aluminum cap, 1 1/2 ins. diam., mkd. BARNSON PLS 4046, as recorded in Clark County, Nevada, File 102, Page 65 of Surveys. This determination has been subsequently utilized by other Professional Land Surveyors, and is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">S12 W-W-W 1/256 S13</p> <p style="text-align: center;">2007</p>
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>Insert rebar with aluminum cap inside stainless steel post. Corner is located on rocky N. slope.</p> <hr/> <p>N. 89°27'20" W., beginning new measurement. Continue over rocky N. slope.</p>
5.160	<p>The cor. of secs. 11, 12, 13 and 14, reestablished by William T. Avery, Nevada Professional Land Surveyor No. 5571, in 1997, monumented with an aluminum disc, 2 ins. diam., set flush with the top of surface rock, in concrete, mkd. T20S R59E 11 12 13 14 FEB 1997 PLS 5571, as recorded in Clark County, Nevada, File 72, Page 14 of Mining Maps. This reestablishment has been subsequently utilized by numerous Professional Land Surveyors, and is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <hr/> <p>N. 0°59'30" W., bet. secs. 11 and 12. Descend over steep rocky N. slope.</p>
5.80	<p>Base of mountain, bears E. and W. and continue over gently rolling desert valley.</p>
9.568	<p>The S-S 1/64 sec. cor. of secs. 11 and 12, determined by William T. Avery, Nevada Professional Land Surveyor No. 5571, in 1997, monumented with a wooden hub, 2x2 ins., loosely set flush with the ground in a small collar of stone, as recorded in Clark County, Nevada, File 72, Page 14 of Mining Maps. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to solid rock, in a mound of stone, 2 1/2 ft. base, to top, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">S-S 1/64 S11 S12  2008</p> <p>Cor. is located on level rocky ground.</p> <hr/> <p>N. 0°59'30" W., beginning new measurement. Continue over gently rolling desert valley</p>
9.568	<p>Point for the S 1/16 sec. cor. of secs. 11 and 12, at proportionate distance based on the survey by J. Edward Leavitt, Nevada Professional Land Surveyor No. 5878, as shown on Clark County, Nevada, File 158, Page 70 of Surveys. There is no remaining evidence of the corner determined in 1957 or any monument set by Leavitt in 2005.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

<p>CHAINS</p> <p>1.91</p> <p>19.137</p>	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 2 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">S 1/16 S11 S12</p> <p style="text-align: center;">2007</p> <p>From this corner, a rebar, 5/8 in. diam., firmly set flush with the ground, with a 1 1/4 in. diam. red plastic cap mkd. WLB PLS 3951, bears N. 69° E., 0.014 chs. dist. established by Clark G. Post, Nevada Professional Land Surveyor No. 3951, using incorrect procedures, as shown on Clark County, Nevada, File 147, Page 54 of Surveys and was not utilized during the course of this survey.</p> <hr/> <p>N. 0°57'20" W., beginning new measurement.</p> <p>Continue over gently rolling desert valley.</p> <p>Base of steep rocky SE. slope; asc. over broken SE. and E. slope.</p> <p>The 1/4 sec. cor. of secs. 11 and 12, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above a mound of stone, 4 ft. diam., 2 1/2 ft. high, mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines of T. 20 S., R. 59 E., executed under Group No. 362.</p> <hr/> <p style="text-align: center;">DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION-OF-SECTION LINES OF SECTION 12, T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p style="text-align: center;">Reestablishment of a Portion of the Survey Executed by Cadastral Surveyor P.K. Russell in 1957</p> <hr/> <p>From the C-W1/16 sec. cor. of sec. 12, reestablished and recorded by numerous Professional Land Surveyors and most recently reestablished by Michael G. Smith, Nevada Professional Land Surveyor No. 16201, in 2006, monumented with a brass disc, 2 ins. diam., set flush with the asphalt surface, mkd. W1/16 C--C 12 PLS 16201, per unrecorded Monument Tie Map of Sierra 2 Unit 1. This is accepted as a careful and faithful reestablishment of the position of the corner determined in 1957.</p> <p>from which accessories established by Michael G. Smith</p> <p style="padding-left: 40px;">An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 69.39 RM MSG PLS 16201, bears N. 64°57' E., 105.1 lks. dist.</p> <p style="padding-left: 40px;">An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 69.51 80.04 RM MSG PLS 16201, bears S. 61°21' E., 105.3 lks. dist.</p>
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DEPENDENT RESURVEY OF A PORTION OF  
THE SUBDIVISION-OF-SECTION LINES OF SECTION 12,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

<p>CHAINS</p> <p>0.490</p> <p>2.550</p>	<p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 71.93 80.04 RM MSG PLS 16201, bears S. 2°57' W., 109.0 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 46.86 72.84 RM MSG PLS 16201, bears N. 62°34' W., 110.3 lks. dist.</p> <p>Corner is located in center of Gowan Road.</p> <p>S. 88°49'50" W., on the E-W center line of sec. 12.</p> <p>An aluminum cap, 1 1/2 ins., diam., firmly set flush with the asphalt surface, established by Michael G. Smith, Nevada Professional Land Surveyor No. 16201, mkd. MSG PLS 16201, at centerline of Gowan Road, bears E. and W. and Novat Street, bears S.</p> <p>from which accessories established by Michael G. Smith</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 43.51 RM MSG PLS 16201, bears N. 36°40' E., 65.8 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 71.93 80.04 RM MSG PLS 16201, bears S. 26°44' E., 121.3 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 81.59 RM MSG PLS 16201, bears S. 24°53' W., 123.7 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 46.86 72.84 RM MSG PLS 16201, bears N. 43°40' W., 70.9 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set flush with the asphalt surface, no mks. on monument, at centerline of Gowan Road, bears E. and W. and Starlight Evening Street, bears N.</p> <p>from which accessories established by Anthony Zicari</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 61.25 VTN RM PLS 11449, bears N. 18°10' E., 92.8 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 54.63 VTN RM PLS 11449, bears N. 48°56' E., 82.8 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 54.30 VTN RM PLS 11449, bears N. 51°08' W., 82.3 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 61.25 VTN RM PLS 11449, bears N. 20°14' W., 89.4 lks. dist.</p>
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DEPENDENT RESURVEY OF A PORTION OF  
THE SUBDIVISION-OF-SECTION LINES OF SECTION 12,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
10.454	<p>The C-W-W 1/64 sec. cor. of sec. 12, determined by Anthony Zicari, Nevada Professional Land Surveyor No. 11449, in 2000, as recorded in Clark County Nevada, File 102, Page 50 of Plats, and most recently determined by Noah Reynolds, Nevada Professional Land Surveyor No. 13870, in 2002, as recorded in Clark County, Nevada, File 113, Page 77 of Plats, monumented with an aluminum cap, 1 1/2 ins. diam., firmly set flush with the asphalt surface, no mks. on monument. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>from which accessories established by Anthony Zicari</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 90.38 VTN RM PLS 11449, bears N. 21°49' E., 136.9 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 78.17 VTN RM PLS 11449, bears N. 25°37' E., 118.3 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 81.34 VTN RM PLS 11449, bears N. 62°13' E., 123.1 lks. dist.</p> <p>An aluminum cap, 1 1/2 ins. diam., firmly set in top of concrete curb, mkd. 97.79 VTN RM PLS 11449, bears N. 67°45' E., 148.1 lks. dist.</p> <p>From this cor., a rivet in a brass disc, 2 ins., diam., firmly set in the top of a concrete curb, mkd. CITY OF LAS VEGAS BENCHMARK NO 5LV0912W4, bears S. 27°22' E., 1.181 chs. dist.</p> <p>Corner is located in the center of Cliff Shadows Parkway, bears N. and S. and Gowan Road, bears E.</p> <hr/> <p>S. 88°49'50" W., beginning new measurement.</p>
10.450	<p>The 1/4 sec. cor. of secs. 11 and 12.</p> <hr/> <p>FURTHER SUBDIVISION OF SECTION 12, T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>
	<p>From the W 1/16 sec. cor. of secs. 12 and 13.</p> <p>N. 0°33'40" W., on the N-S center line of the SW1/4 of sec. 12.</p>
8.635	<p>The point for a witness point at the intersection of the centerline of Cliff Shadows Parkway with the N-S center line of the SW1/4 of sec. 12, hereinafter described.</p>
9.719	<p>The C-S-SW 1/64 sec. cor. of sec. 12, monumented with a rebar, 1/2 in. diam., firmly set, 22 ins. below ground. Measurements to adjacent corners indicate this monument is the corner determined by Jerry E. Barnson, Nevada Professional Land Surveyor No. 4046, in 1994, as recorded in Clark County, Nevada, File 72, Page 76 of Surveys. This is accepted as a careful and faithful determination of the position of the corner.</p>

FURTHER SUBDIVISION OF SECTION 12,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, over a plastic-encased magnet and top of rebar, with brass cap mkd.</p> <p style="text-align: center;">S12 C-S-SW 1/64</p> <p style="text-align: center;">2007</p> <p>Cor. is located in the newly landscaped area immediately north of the northerly curb along Cliff Shadows Parkway.</p> <hr/> <p>N. 0°33'40" W., beginning new measurement.</p> <p>9.719 Point for the SW 1/16 sec. cor. of sec. 12, at intersection with the E-W center line of the SW1/4.</p> <p>POINT NOT MONUMENTED</p> <p>29.153 The C-W 1/16 sec. cor. of sec. 12.</p> <hr/> <p>From the C-S 1/16 sec. cor. of sec. 12, reestablished and recorded by numerous Professional Land Surveyors and most recently reestablished by Dennis H. Jensen, Nevada Professional Land Surveyor No. 5859, in 2007, monumented with a concrete nail and brass tag mkd. PLS 5859, as recorded in Clark County, Nevada, File 164, Page 44 of Surveys. This is accepted as a careful and faithful reestablishment of the position of the corner determined in 1957.</p> <p>Cor. falls on the N. face of block wall, 8 ins. wide, 7 ft. tall, bears E. and W. and immediately W. of a block wall, 6 ins. wide, 6 ft. tall, bears N. and at the east end of a chain link fence immediately north of the E-W block wall.</p> <p>S. 89°36'50" W., on the E-W center line of the SW1/4 of sec. 12.</p> <p>20.821 The point for the SW 1/16 sec. cor. of sec. 12.</p> <p>26.007 The C-E-W-SW 1/256 sec. cor. of sec. 12, determined by Jerry E. Barnson, Nevada Professional Land Surveyor No. 4046, in 1997, as recorded in Clark County, Nevada, File 89, Page 21 of Surveys, and most recently determined by Clark G. Post, Nevada Professional Land Surveyor No. 3951, in 2005, monumented with a 5/8 in. diam. rebar, firmly set projecting 2 ins. above ground, with a red plastic cap mkd. WLB PLS 3951, as recorded in Clark County, Nevada, File 147, Page 54 of Surveys. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.</p>
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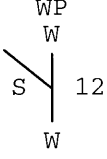
FURTHER SUBDIVISION OF SECTION 12,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p style="text-align: center;">S12 C-E-W-SW 1/256</p> <p style="text-align: center;">2007</p> <p>Insert rebar with plastic cap inside stainless steel post.</p> <p>Cor. is located 0.02 chs. south of south face of a 6 ft. high block wall, bears E. and W.</p> <hr/> <p>S. 89°39'40" W., beginning new measurement.</p> <p>4.554 The point for a witness point at the intersection of the centerline of Cliff Shadows Parkway with the E-W center line of the SW1/4 of sec. 12, hereinafter described.</p> <p>5.201 Point for the C-W-SW 1/64 sec. cor. of sec. 12.</p> <p>POINT NOT MONUMENTED</p> <p>15.585 The S 1/16 sec. cor. of secs. 11 and 12.</p> <hr/> <p>From the W-W 1/64 sec. cor. of secs. 12 and 13.</p> <p>N. 0°46'50" W., on the N-S center line of the SW1/4SW1/4 of sec. 12.</p> <p>0.614 A rebar, 5/8 in. diam., determined by Robert B. Barnes, Nevada Professional Land Surveyor No. 14186, in 2001, with a plastic cap mkd PLS 14186, as recorded in Clark County, Nevada, File 119, Page 24 of Surveys.</p> <p>9.650 Point for the SW-SW 1/64 sec. cor. of sec. 12, at intersection with the E-W center line of the SW1/4SW1/4.</p> <p>POINT NOT MONUMENTED</p> <p>19.294 The point for the C-W-SW 1/64 sec. cor. of sec. 12.</p> <hr/> <p>From the C-S-SW 1/64 sec. cor. of sec. 12.</p> <p>N. 89°56'50" W., on the E-W center line of the SW1/4SW1/4 of sec. 12.</p> <p>2.146 The point for a witness point at the intersection of the centerline of Cliff Shadows Parkway with the E-W center line of the SW1/4SW1/4 of sec. 12, hereinafter described.</p> <p>5.175 The C-E-SW-SW 1/256 sec. cor. of sec. 12, determined by Jerry E. Barnson, Nevada Professional Land Surveyor No. 4046, in 1997, as recorded in Clark County, Nevada, File 90, Page 47 of Surveys, and most recently determined by Robert B. Barnes, Nevada Professional Land Surveyor No. 14186, in 2001, monumented with a concrete nail and brass tag, set firm and flush in the surface of a concrete entrance to a drainage culvert, mkd. PLS 14186, as recorded in Clark County, Nevada, File 119, Page 24 of Surveys. This is accepted as a careful and faithful determination of the position of the corner.</p>
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FURTHER SUBDIVISION OF SECTION 12,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>At the corner point</p> <p>Cement a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, in a drill hole, flush with the surface of a concrete storm drainage structure, mkd.</p> <p style="text-align: center;">S12 C-E-SW-SW 1/256  2007</p> <p>Cor. is located in a drainage facility along the SE'ly side of Cliff Shadows Parkway.</p> <hr style="width: 20%; margin: auto;"/> <p>N. 89°56'50" W., beginning new measurement.</p>
5.174	The point for the SW-SW 1/64 sec. cor. of sec. 12.
10.346	<p>The C-W-SW-SW 1/256 cor. of sec. 12, determined by Jerry E. Barnson, Nevada Professional Land Surveyor No. 4046, in 1994, monumented with a rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, with aluminum cap, 1 1/2 ins. diam., mkd. BARNSON PLS 4046, as recorded in Clark County, Nevada, File 72, Page 76 of Surveys. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 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;">S12 C-W-SW-SW 1/256  2007</p> <p>Insert rebar with aluminum cap inside stainless steel post.</p> <hr style="width: 20%; margin: auto;"/> <p>N. 89°53'00" W., beginning new measurement.</p>
5.177	<p>The S-S 1/64 sec. cor. of secs. 11 and 12.</p> <hr style="width: 80%; margin: auto;"/> <p>From the C-E-SW-SW 1/256 sec. cor. of sec. 12.</p> <p>N. 0°37'00" W., on the N-S center line of the NE1/4SW1/4SW1/4 of sec. 12.</p>
2.239	The point for a witness point at the intersection of the centerline of Cliff Shadows Parkway with the N-S center line of the NE1/4SW1/4SW1/4 of sec. 12, hereinafter described.
9.682	The C-E-W-SW 1/256 sec. cor. of sec. 12.

FURTHER SUBDIVISION OF SECTION 12,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the E-W-W 1/256 sec. cor. of secs. 12 and 13.</p> <p>N. 0°39'40" W., on the N-S center line of the SE1/4SW1/4SW1/4 of sec. 12.</p> <p>9.684 The C-E-SW-SW 1/256 sec. cor. of sec. 12.</p>
	<p>From the W-W-W 1/256 sec. cor. of secs. 12 and 13.</p> <p>N. 0°53'20" W., on the N-S center line of the SW1/4SW1/4SW1/4 of sec. 12.</p> <p>9.606 The C-W-SW-SW 1/256 sec. cor. of sec. 12.</p>
	<p>METES-AND-BOUNDS SURVEY OF A PORTION OF THE CENTERLINE OF CLIFF SHADOWS PARKWAY LYING WITHIN THE E1/2SE1/4SW1/4SW1/4 AND THE W1/2NE1/4SW1/4SW1/4 OF SECTION 12, T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA</p>
	<p>The centerline of Cliff Shadows Parkway was determined from Bureau of Land Management Right-of-Way Grant N-66120 and field ties to existing centerline monuments and adjoining subdivision of section and urban subdivisions.</p> <p>From the point for a witness point at the intersection of the centerline of Cliff Shadows Parkway with the N-S center line of the SW1/4 of sec. 12.</p> <p>Cement a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, in a drill hole, flush with the asphalt, mkd.</p> <div style="text-align: center;">  <p>2007</p> </div>
1.271	<p>Thence N. 64°11'20" W. on the centerline of Cliff Shadows Parkway</p> <p>Point of curvature.</p> <p>NOT MONUMENTED</p>
1.145	<p>Thence along the arc of a circular curve to the right, having a radial bearing of N. 25°48'40" E., a central angle of 3°56'04" and a radius of 1100 ft.; the chord of said arc bears N. 62°13'20" W., 1.145 chs. dist.</p> <p>Point for a witness point at the intersection of the centerline of Cliff Shadows Parkway with the E-W center line of the SW1/4SW1/4 of Sec. 12, determined by Anthony Zicari, Nevada Professional Land Surveyor No. 11449, in 2002, as recorded in Clark County, Nevada, File 105, Page 86 of Plats, and again determined by Thomas D. Montemayor, Nevada Professional Land Surveyor No. 9882, monumented with an aluminum cap,</p>

METES-AND-BOUNDS SURVEY OF A PORTION OF THE CENTERLINE OF  
CLIFF SHADOWS PARKWAY LYING WITHIN THE E1/2SE1/4SW1/4SW1/4  
AND THE W1/2NE1/4SW1/4SW1/4 OF SECTION 12,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>1 1/2 ins. diam., mkd. PLS 9882, reference document unknown. This is accepted as a careful determination of the intersection.</p> <p>from which accessories established by Thomas D. Montemayor</p> <p>An aluminum disk, 2 ins. diam., firmly set in top of concrete curb, mkd. 55.95 80.29 PLS 9882, bears N. 53°53' E., 84.8 lks. dist.</p> <p>An aluminum disk, 2 ins. diam., firmly set in top of concrete curb, mkd. 68.20 PLS 9882, bears N. 69°48' E., 103.3 lks. dist.</p> <p>An aluminum disk, 2 ins. diam., firmly set in top of concrete curb, mkd. 82.32 PLS 9882, bears N. 79°31' E., 124.7 lks. dist.</p> <hr/> <p>From the point for a witness point at the intersection of centerline of Cliff Shadows Parkway with the N-S center line of the NE1/4SW1/4SW1/4 of sec. 12, determined by Anthony Zicari, Nevada Professional Land Surveyor No. 11449, in 2002, as recorded in Clark County, Nevada, File 105, Page 86 of Plats, and again determined by Thomas D. Montemayor, Nevada Professional Land Surveyor No. 9882, monumented with an aluminum cap, 1 1/2 ins. diam., mkd. PLS 9882, reference document unknown. This is accepted as a careful determination of the intersection.</p> <p>from which accessories established by Thomas D. Montemayor</p> <p>An aluminum disk, 2 ins. diam., firmly set in top of concrete curb, mkd. 42.61 PLS 9882, bears N. 29°02' E., 64.6 lks. dist.</p> <p>An aluminum disk, 2 ins. diam., firmly set in top of concrete curb, mkd. 92.60 PLS 9882, bears S. 16°04' E., 140.3 lks. dist.</p> <p>An aluminum disk, 2 ins. diam., firmly set in top of concrete curb, mkd. 70.80 PLS 9882, bears S. 2°46' E., 107.3 lks. dist.</p> <p>An aluminum disk, 2 ins. diam., firmly set in top of concrete curb, mkd. 59.55 PLS 9882, bears N. 3°02' W., 90.2 lks. dist.</p> <p>Thence on the centerline of Cliff Shadows Parkway along the arc of a circular curve to the right, having a radial bearing of N. 42°48'13" E., a central angle of 30°24'34" and a radius of 1100 ft.; the chord of said arc bears N. 31°59'30" W., 8.742 chs. dist.</p>
8.846	<p>Point for a witness point at the intersection of the centerline of Cliff Shadows Parkway with the E-W center line of the SW1/4 of sec. 12.</p>

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METES-AND-BOUNDS SURVEY OF A PORTION OF THE CENTERLINE OF  
CLIFF SHADOWS PARKWAY LYING WITHIN THE E1/2SE1/4SW1/4SW1/4  
AND THE W1/2NE1/4SW1/4SW1/4 OF SECTION 12,  
T. 20 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

Cement a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, in a  
drill hole, flush with asphalt, in the centerline of Cliff  
Shadows Parkway, mkd.

WP  
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2007

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GENERAL DESCRIPTION

The area resurveyed and surveyed within Township 20 South,  
Range 59 East, is situated within the City of Las Vegas, Nevada.  
The area can be accessed by Cliff Shadows Parkway. The land is  
nearly level over the northeast portion and is steep rocky  
hillside over the southwest portion. The soil is rocky. The  
vegetation consists of low brush.

The area is a mix of residential and commercial.

No mining activities of any consequence were noted during the  
course of the survey.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

John S. Parrish	Professional Land Surveyor
Curtiss W. Easter	Senior Survey Technician
Michael A. Nole	Senior Survey Technician
Jesse J. McKissak	Survey Technician III



## CERTIFICATE OF SURVEY

I, Brett K. Jefferson, Professional Land Surveyor, Nevada, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 26th day of June, 2006, Supplemental Instructions bearing date of the 27th day of December, 2007, and Amended Special Instructions bearing date of the 27th day of December, 2007, I have dependently resurveyed a portion of the subdivisional lines and a portion of the subdivision-of-section lines of section 12, further subdivided section 12, and surveyed by metes and bounds in section 12, Township 20 South, Range 59 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.

February 12, 2008

(Date)

  
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 (Professional Land Surveyor)

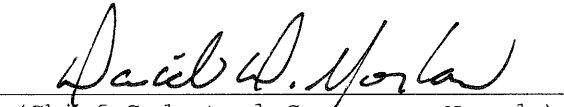
## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
 Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines and a portion of the subdivision-of-section lines of section 12, the further subdivision of section 12, and a metes-and-bounds survey in section 12, Township 20 South, Range 59 East, Mount Diablo Meridian, Nevada, executed by Brett K. Jefferson, Professional Land Surveyor, Nevada, having been critically examined and found correct, are hereby approved.

February 26, 2008

(Date)

  
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 (Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in T. 20 S., R. 59 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~February 26, 2008~~

~~(Date)~~

~~\_\_\_\_\_~~  
~~(Chief Cadastral Surveyor, Nevada)~~