UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE SOUTH BOUNDARY

AND

A PORTION OF THE SUBDIVISIONAL LINES,
THE SUBDIVISION OF SECTIONS 25, 26, 27 AND 33,

AND

METES-AND-BOUNDS SURVEYS IN SECTIONS 25, 28 AND 33,

TOWNSHIP 23 SOUTH, RANGE 61 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Daniel R. Ontiveros, Cadastral Surveyor Mark G. Petrosine, Surveying Technician

Under Special Instructions dated March 14, 2005,
and approved March 14, 2005,
which provided for the surveys included under Group No. 826,
and Assignment Instructions dated March 15, 2005.

Survey commenced March 23, 2005 Survey completed January 27, 2006

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TOWNSHIP 23 SOUTH, RANGE 61 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines, the subdivision of sections 25, 26, 27 and 33, and metes-and-bounds surveys in sections 25, 28 and 33, Township 23 South, Range 61 East, Mount Diablo Meridian.

The south and east boundaries and subdivisional lines were surveyed by U.S. Deputy Surveyors J.M. Brundt and W.H. Proctor in 1881 under Contract No. 127. The south boundary and a portion of the subdivisional lines were dependently resurveyed by Cartographer-Cadastral H.G. Parker in 1956 under Group No. 364. A portion of the east boundary was dependently resurveyed by Cadastral Surveyor R.A. Zaninovich in 1997 under Group No. 770. A portion of the east boundary was dependently resurveyed by Cadastral Surveyor R.A. Zaninovich and Supervisory Cadastral Surveyor D.J. Clark in 2003 under Group No. 809. Other official surveys remote to this area are not included.

Before restoring the corners, the lines of the original surveys were retraced and a diligent search made for any evidence of the original 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 dated March 14, 2005.

Measurements were made with Trimble 4700, 5700 and 5800 Global Positioning Satellite (GPS) receivers, using real time kinematic(RTK) and static 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 83 geographic position of the corner of sections 25, 30, 31 and 36, on the E. bdy. of the Tp., determined from Global Positioning System (GPS) static observations processed by National Geodetic Survey, Online Positioning User Service(OPUS), utilizing Continuously Operating Reference Stations(CORS) AM Smith WTF CORS ARP, Las Vegas Valley CORS ARP, Echo Canyon S.P. CORS ARP and Kingman CORS ARP, in 2005, and carried forward by RTK observations is as follows:

Latitude: 35°54'39.881" N. Longitude: 115°06'06.537" W.

The mean magnetic declination is $13^{\circ}30'$ E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "SLOAN, NEVADA", provisional edition, dated 1989.

	T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors J.M. Brundt and W.H. Proctor in 1881, and a Portion of the Dependent Resurvey Executed by Cartographer-Cadastral H.G. Parker in 1956
	Beginning at the 1/4 sec. cor. of secs. 4 and 33, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 26 ins. above the ground, and in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364.
	from which
	A chiseled X followed by the letters BO, bears N. 9°47' E., 16.7 lks. dist., mkd. on the top of an igneous outcrop, 4x4x2 ft. high.
	A chiseled X followed by the letters BO, bears S. 87°59' E., 42.7 lks. dist., mkd. on exposed bedrock, 9x5x1/2 ft. high, 1 ft. from W. edge.
	Add the marks T23S R61E 2005 to brass cap.
	N. 89°57'50" W., bet. secs. 4 and 33.
	Over mountainous land, through scattered undergrowth.
23.30	Toe of slope, bears N. 40° W. and S. 40° E.
23.497	Point for Angle Point No. 1, of a metes-and-bounds survey in sec. 33.
	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 mound of stone, 3 ft. base, to top, with brass cap mkd.
	T23S R61E S33 \(AP1
	S 4 T24S
	2005
25.20	Center of graded dirt road to Hidden Valley, 18 lks. wide, bears N. 25° W. and S. 25° E.
39.263	The cor. of secs. 4, 5, 32 and 33, monumented with an iron 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 T. 23 S., R. 61 E., executed under Group No. 364, and a mound of stone, 2 1/2 ft. base, 24 ins. high, W. of the cor.
	Build a collar of stone around iron post.

CHAINS	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors J.M. Brundt and W.H. Proctor in 1881, and a Portion of the Dependent Resurvey Executed by Cartographer-Cadastral H.G. Parker in 1956
	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with a rebar, 5/8 in. diam., firmly set, projecting 6 ins. above the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap, 3 ins. diam., as shown on Record of Survey File No. 82, Page 54, on file with the Clark County Recorders Office, and mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 62 E., executed under Group No. 809.
	N. 89°10'40" W., bet. secs. 25 and 36.
	Over rolling land, through scattered undergrowth.
38.10	Right bank wash, bears N. 20° W. and S. 45° E.
38.654	Point for the $1/4$ sec. cor. of secs. 25 and 36, at proportionate dist.; there is no remaining evidence of the original corner.
	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 mound of stone, 4 ft. base, to top, with brass cap mkd.
	T23S R61E $1/4 \frac{S25}{S36}$
	2005
	from which
	A chiseled X followed by the letters BO, bears N. 31°31' E., 106.6 lks. dist., mkd. on the S. face of an igneous boulder, 2x2x1 1/2 ft. high, 1 ft. above ground.
	A chiseled X followed by the letters BO, bears S. 88°42' E., 11.7 lks. dist., mkd. on top of an igneous boulder, 5x3x2 1/2 ft. high.
46.75	Left bank wash, bears N. 5° E. and S. 5° E.
61.90	Four wheel drive trail, 10 lks. wide, bears N. 30 $^{\circ}$ W. and S. 15 $^{\circ}$ E.
77.308	Point for the cor. of secs. 25, 26, 35 and 36, at proportionate dist.; there is no remaining evidence of the original corner.
	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 mound of stone, 3 ft. base, to top, with brass cap mkd.
	T23S R61E S26 S25 S35 S36
	2005

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,

T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA CHAINS From this corner, a rebar, 5/8 in. diam., set flush with the surface of the ground and within the remains of an aerial photo target, with plastic cap mkd. LS 5876 NEVADA, bears S. 82°53' E., 0.869 chs. dist. Not utilized in the course of this survey. From this same corner, a 4x4 in. wood post, loosely set in a mound of stone, 3 1/2 ft. base, 24 ins. high, no marks found and of unknown origin, bears S. $79^{\circ}07'$ W., 0.849 chs. dist. Not utilized in the course of this survey. From this same corner, the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. as described in the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364, Nevada, bears S. 1°16'10" W., 81.148 chs. dist. The control line was fully retraced, and no evidence of the intervening cor. was found. N. $0^{\circ}47'20"$ W., bet. secs. 25 and 26. Over rolling land, through scattered undergrowth. 20.284 Point for the S 1/16 sec. cor. of secs. 25 and 26. POINT NOT MONUMENTED. 30.426 Point for the N-S 1/64 sec. cor. of secs. 25 and 26, falls in the center of a four wheel drive trail, 10 lks. wide, bears NE. and SW. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, over a plastic-encased magnet, with brass cap mkd. N-S1/64 S26 | S25 2005 from which A chiseled X followed by the letters BO, bears S. 80°22' E., 37.9 lks. dist., mkd. on the top of an

igneous boulder, 2x2x1 ft. high.

A chiseled X followed by the letters BO, bears S. 8°25' E., 71.3 lks. dist., mkd. on the top of an igneous boulder, 2 1/2x2x1 ft. high.

40.568 Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate dist.; there is no remaining evidence of the original corner.

> 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 mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.

	1. 25 S., R. 01 E., MOUNT DIABLO MERIDIAN, NEVADA		
CHAINS	T23S R61E 1/4		
	S26 S25		
	2005		
	from which		
	A chiseled X followed by the letters BO, bears N. 16°07' E., 128.2 lks. dist., mkd. on the top of an igneous boulder, 3 1/2x2x1 ft. high, 1/2 ft. from N. end.		
	A chiseled X followed by the letters BO, bears N. 39°07' W., 52.5 lks. dist., mkd. on the top of an igneous boulder, 2 1/2x2x1 ft. high.		
	From this corner, a mound of stone, 2 ft. base, with PVC pipe, 4 ins. diam., 4 ft. long, lying alongside, bears N. 48° E., 1.13 chs. dist. Not utilized in the course of this survey.		
	From this same corner, a mound of stone, 2 ft. base, with PVC pipe, 4 ins. diam., 4 ft. long, lying alongside, bears N. 70° E., 1.76 chs. dist. Not utilized in the course of this survey.		
77.40	Graded dirt road, 15 lks. wide, parallels power line.		
77.85	Power line, bears N. 81° E. and S. 81° W.		
81.136	The cor. of secs. 23, 24, 25 and 26, perpetuated by Joseph P. Fielding, Nevada Professional Land Surveyor No. 6199, monumented with a rebar, 5/8 in. diam., set flush with the surface of the ground, in the remains of an aerial photo target, with aluminum cap, 2 ins. diam., mkd. NEVADA POWER COMPANY 23 24 25 26 PLS 6199. N. of this monument is the original stone, 12x8x8 ins. (Record: 20x15x10), disturbed and lying on its side, mkd. with 1 groove on one face and 2 grooves on top face, in the E. side of a rebuilt mound of stone, 3 ft. base, 12 ins. high, with 4 x 4 in. wood post, loosely set, projecting 6 ft. above the ground.		
	This monument has been adopted locally as the position of the original corner as shown on Record of Survey File No. 82, Page 54, Record of Survey File No. 86, Page 60, Record of Survey File No. 107, Page 45, and Record of Survey File No. 133, Page 19, all on file with the Clark County Recorders Office. This position is accepted as a careful and faithful perpetuation of the position of the original corner.		
	At the corner point		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.		
	T23S R61E		
	S23 S24		
	S26 S25		
	2005		

CHAINS

Deposit the rebar inside the stainless steel post, and the original stone alongside and below the surface of the ground.

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., identical with Angle Point No. 1, sec. 19, T. 23 S., R. 62 E., of a metes-and-bounds survey executed by R.A. Zaninovich in 1997 under Group No. 770; Angle Point No. 1, sec. 30, T. 23 S., R. 62 E., of a metes-and-bounds survey executed by R.A. Zaninovich and D.J. Clark in 2003 under Group No. 809; and Angle Point No. 1, sec. 25, of this survey, monumented with an iron 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 T. 23 S., R. 61 E., executed under Group No. 364, and a mound of stone, 3 ft. base, 30 ins. high, W. of the cor.

N. 88°04'40" W., bet. secs. 24 and 25.

Over rolling land, through scattered undergrowth.

14.703 | Point for the W-E-E 1/256 sec. cor. of secs. 24 and 25.

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 mound of stone, 3 ft. base, to top, with brass cap mkd.

S24 W-E-E 1/256 S25

2005

19.604 | Point for the E 1/16 sec. cor. of secs. 24 and 25.

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 mound of stone, 3 ft. base, to top, with brass cap mkd.

E $1/16 \frac{S24}{S25}$

2005

39.208

The 1/4 sec. cor. of secs. 24 and 25, reestablished by Paul Burn, Nevada Professional Land Surveyor No. 11174, monumented with a rebar, 5/8 in. diam., firmly set, projecting 3 ins. above the ground, with aluminum cap, 3 1/4 ins. diam., mkd. G.C.WALLACE T23S R61E 1/4 S24 S25 PLS 11174 1996, as shown on Record of Survey File No. 86, Page 60, on file with the Clark County Recorders Office and is accepted as a careful and faithful reestablishment of the position of the original corner.

from which

A chiseled X followed by the letters BO, bears S. 69°14' E., 76.7 lks. dist., mkd. on the top of an igneous boulder, 4x2 1/2x2 1/2 ft. high.

	1. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	A chiseled X followed by the letters BO, bears S. 16°28' E., 178 lks. dist., mkd. on the top of an igneous boulder, 2x1 1/2x1 ft. high.
	N. 88°05'10" W., beginning new measurement.
8.00	Center of graded dirt road, 15 lks. wide, bears N. 35° E. and S. 35° W.
10.75	Center of graded dirt road, 15 lks. wide, bears N. 55° W. and S. 55° E.
21.00	Center of graded dirt road, 15 lks. wide, bears N. 80° E. and S. 80° W.
23.40	Power line, bears N. 78° E. and S. 78° W.
38.45	Power line, bears N. and S.
38.50	Center of graded dirt road, 15 lks. wide, bears N. 5° W. and S. 5° E.
39.207	The cor. of secs. 23, 24, 25 and 26.
	From the cor. of secs. 25, 26, 35 and 36.
	N. 89°45'00" W., bet. secs. 26 and 35.
	Over rolling land, through scattered undergrowth.
19.313	Point for the E 1/16 sec. cor. of secs. 26 and 35.
	POINT NOT MONUMENTED.
22.15	Center of four wheel drive trail, 10 lks. wide, bears N. 5° E. and S. 5° W. and in center of wash, 60 lks. wide, drains N. 5° E.
38.626	Point for the 1/4 sec. cor. of secs. 26 and 35, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.
	T23S R61E
	$\frac{1/4}{335}$
	2005
	from which
	A chiseled X followed by the letters BO, bears N. 21°04' E., 19.0 lks. dist., mkd. on the top of an igneous boulder, 3x2x1 1/2 ft. high

	T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	A chiseled X followed by the letters BO, bears S. 37°24' E., 97.0 lks. dist., mkd. on exposed bedrock.
57.939	Point for the W 1/16 sec. cor. of secs. 26 and 35.
	POINT NOT MONUMENTED.
77.252	Point for the cor. of secs. 26, 27, 34 and 35, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T23S R61E <u>S27 S26</u> S34 S35
	2005
	from which
	A chiseled X followed by the letters BO, bears S. 0°51' W., 49.2 lks. dist., mkd. on the top of an igneous boulder, 2x1x1/2 ft. high.
	A chiseled X followed by the letters BO, bears S. $49^{\circ}40'$ W., 254.3 lks. dist., mkd. on the NE face of an igneous boulder, 1 ft. above ground.
	From this corner, a rebar, 5/8 in. diam., projecting 6 ins. above the ground and within the remains of an aerial photo target, with plastic cap, mkd. LS 5876 NEVADA, bears S. 86°07' W., 3.404 chs. dist. Not utilized in the course of this survey.
	From this same corner, a 4x4 in. wood post, no marks found and of unknown origin, loosely set in a mound of stone, 4 ft. base, 30 ins. high, bears S. 86° W., 3.63 chs. dist. Not utilized in the course of this survey.
·	From this same corner, the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., monumented with an iron pipe, 2 1/2 ins. diam., firmly set, projecting 24 ins. above the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. as described in the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364, bears S. 2°07'50" W., 81.278 chs. dist. This line was retraced and a diligent search made for any evidence of the original corners and other calls of the original field note record.
	N. 2°06'40" W., bet. secs. 26 and 27.
	Over rolling land, through scattered undergrowth.
20.319	Point for the S 1/16 sec. cor. of secs. 26 and 27.
	POINT NOT MONUMENTED.

	1. 25 5., K. OI E., MOUNI DIABLO MERIDIAN, NEVADA
CHAINS	
40.638	Point for the $1/4$ sec. cor. of secs. 26 and 27, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T23S R61E 1/4 S27 S26
	2005
	from which
	A chiseled X followed by the letters BO, bears N. 70°27' E., 162.7 lks. dist., mkd. on the top of an igneous boulder, 2x1x1/2 ft. high.
	A chiseled X followed by the letters BO, bears S. 11°01' W., 59.1 lks. dist., mkd. on the top of an igneous boulder, 3x2x1 1/2 ft. high.
68.60	Graded dirt road, 15 lks. wide, bears N. 85° W. and S. 85° E.
68.90	Power line, bears N. 86° W. and S. 86° E.
81.276	The cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 27 ins. above the ground, in a mound of stone, 5 ft. base, 20 ins. high, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364, and alongside the iron post is a 4x4 in. wood post, projecting 3 ft. above the ground.
	From the cor. of secs. 23, 24, 25 and 26.
;	N. 89°41'10" W., bet. secs. 23 and 26.
	Over rolling land, through scattered undergrowth.
39.558	The 1/4 sec. cor. of secs. 23 and 26, reestablished by Sam Long, Nevada Professional Land Surveyor No. 9047, monumented with a rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, in a collar of stone, with aluminum cap, 1 1/2 ins. diam., mkd. VTN PLS 9047, as shown on Record of Survey File No. 133, Page 19, on file with the Clark County Recorders Office and is accepted as a careful and faithful reestablishment of the position of the original corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

G**3 T>==	
CHAINS	T23S R61E S23
	1/4 525 S26
	2005
	Deposit rebar inside the stainless steel post.
	From this corner, a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, bears N. 49°14' E., 1.519 chs. dist., with plastic cap mkd. LS 5876 NEVADA. Not utilized in the course of this survey.
•	N. 89°41'40" W., beginning new measurement.
39.559	The cor. of secs. 22, 23, 26 and 27.
	From the cor. of secs. 26, 27, 34 and 35.
	N. 88°10'10" W., bet. secs. 27 and 34.
	Over rolling land, through scattered undergrowth.
5.90	Ravine, drains N. 30° E.
38.874	Point for the 1/4 sec. cor. of secs. 27 and 34, at proportionate dist.; there is no remaining evidence of the original corner.
	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 mound of stone, 4 1/2 ft. base, to top, with brass cap mkd.
	T23S R61E
	$\frac{1/4}{3} \frac{\frac{S27}{S34}}{\frac{S34}{S34}}$
1	2006
	from which
	A chiseled X followed by the letters BO, bears N. 22°34' E., 15.7 lks. dist., mkd. on the S. face of an igneous boulder, 2x2x1 ft. high, 3/4 ft. above ground.
	A chiseled X followed by the letters BO, bears S. $19^{\circ}40^{\circ}$ E., 34.3 lks. dist., mkd. on the top of an igneous boulder, $2x1$ $1/2x1/2$ ft. high.
77.748	The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364, and alongside the iron post is a 3x3 in. wood post.

CHAINS

From the cor. of secs. 22, 23, 26 and 27.

N. 88°15'50" W., bet. secs. 22 and 27.

Over nearly level land, through scattered undergrowth.

39.560

The 1/4 sec. cor. of secs. 22 and 27, reestablished by Sam Long, Nevada Professional Land Surveyor No. 9047, monumented with a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the ground, in a collar of stone, with aluminum cap, 2 ins. diam., mkd. VTN PLS 9047, as shown on Record of Survey File No. 113, Page 19, on file with the Clark County Recorders Office and is accepted as a careful and faithful reestablishment of the position of the original corner.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.

T23S R61E $\begin{array}{r}
\text{S22} \\
1/4 \\
\hline{}\\
\text{S27}
\end{array}$

2006

from which

A chiseled X followed by the letters BO, bears S. 57°11' E., 32.9 lks. dist., mkd. on the top of an igneous boulder, 2x1 1/2x1 ft. high.

A chiseled X followed by the letters BO, bears N. 9°39' W., 48.4 lks. dist., mkd. on the top of an igneous boulder, $3x1\ 1/2x1$ ft. high.

Deposit the rebar, 13 ins. long, inside the stainless steel post.

N. 88°16'30" W., beginning new measurement.

39.562

The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 15 ins. above the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364, and a mound of stone, 4 ft. base, 30 ins. high, W. of the cor., and also a 4x4 in. wood post set in a mound of stone, 3 ft. base, 16 ins. high, projecting 6 ft. above the ground, N. of the cor.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., hereinbefore described.

N. $1^{\circ}36'40"$ E., bet. secs. 32 and 33.

Over mountainous land, through scattered undergrowth.

	T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	
10.75	Center of graded dirt road to Hidden Valley, 18 lks. wide, bears N. 45 $^{\circ}$ W. and S. 55 $^{\circ}$ E.
14.985	Point for the N-S-S 1/256 sec. cor. of secs. 32 and 33, identical with Angle Point No. 3, sec. 33, of this survey.
	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 mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.
	N-S-S 1/256 S32 S33
	2005
29.970	Point for the N-S $1/64$ sec. cor. of secs. 32 and 33, identical with Angle Point No. 5, sec. 33, of this survey.
	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 mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.
	N-S 1/64 S32 S33
	2005
39.960	The 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364, and a mound of stone, 3 ft. base, 16 ins. high, W. of the cor.
	from which
	A chiseled X followed by the letters BO, bears S. $11^{\circ}41'$ E., 45.6 lks. dist., mkd. on the top of an igneous boulder, $2x1x1/2$ ft. high.
	Add the marks T23S R61E 2005 to brass cap.
	SUBDIVISION OF SECTION 25, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 25 and 36.
	N. $0^{\circ}24'40"$ W., on the N-S center line of sec. 25.
40.190	Point for the center $1/4$ sec. cor. of sec. 25, 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, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

SUBDIVISION OF SECTION 25, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	T23S R61E C 1/4 S25
	2005
	from which
	A chiseled X followed by the letters BO, bears S. 81°59' E., 85.5 lks. dist., mkd. on the top of an igneous boulder, 2x1x1 ft. high.
	A chiseled X followed by the letters BO, bears S. 25°20' E., 139.7 lks. dist., mkd. on N. face of an igneous boulder, 2x1x3/4 ft. high, 1/2 ft. above ground.
60.284	Point for the C-N 1/16 sec. cor. of sec. 25.
	POINT NOT MONUMENTED.
80.378	The 1/4 sec. cor. of secs. 24 and 25.
	From the 1/4 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp., monumented with a rebar, 5/8 in. diam., set flush with the surface of the ground, with aluminum cap, 3 ins. diam., mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 62 E., executed under Group No. 809.
	N. 88°37'40" W., on the E-W center line of sec. 25.
19.465	Point for the C-E 1/16 sec. cor. of sec. 25.
	POINT NOT MONUMENTED.
38.930	The center 1/4 sec. cor. of sec. 25.
77.859	The 1/4 sec. cor. of secs. 25 and 26.
	From the point for the C-E 1/16 sec. cor. of sec. 25.
	N. 0°13'00" W., on the N-S center line of the NE1/4 of sec. 25.
19.998	Point for the NE 1/16 sec. cor. of sec. 25, at intersection with the E-W center line of the NE1/4.
	POINT NOT MONUMENTED.
39.997	The E 1/16 sec. cor. of secs. 24 and 25.
	From the N 1/16 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp., monumented with a rebar, 5/8 in. diam., firmly set, projecting 3 ins. above the ground, with aluminum cap, 3 ins. diam., mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 62 E., executed under Group No. 809.

SUBDIVISION OF SECTION 25, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	N. 88°21'00" W., on the E-W center line of the NE1/4 of sec. 25.
19.534	The point for the NE 1/16 sec. cor. of sec. 25.
39.069	The point for the C-N 1/16 sec. cor. of sec. 25.
	From the NE-NE-NE 1/256 sec. cor. of sec. 25, identical with Angle Point No. 2, sec. 25, of this survey, at its computed position.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	\$25 NE-NE-NE 1/256
	2005
	N. 88°08'45" W., on a portion of the computed E-W center line of the NE1/4NE1/4NE1/4 of sec. 25.
4.897	Point for the C-N-NE-NE 1/256 sec. cor. of sec. 25, at its computed position.
	POINT NOT MONUMENTED.
	N. 88°08'45" W., on a portion of the computed E-W center line of the NW1/4NE1/4NE1/4 of sec. 25.
4.897	Point for the NW-NE-NE 1/256 sec. cor. of sec. 25, at its computed position.
	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 mound of stone, 3 ft. base, to top, with brass cap mkd.
	S25 NW-NE-NE 1/256
	2005
	N. 0°10'00" W., on a portion of the computed N-S center line of the NW1/4NE1/4NE1/4 of sec. 25.
4.994	The W-E-E 1/256 sec. cor. of secs. 24 and 25.
	SUBDIVISION OF SECTION 26, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 26 and 35.
	N. 1°27'00" W., on the N-S center line of sec. 26.
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SUBDIVISION OF SECTION 26, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS 20.302	Point for the C-S 1/16 sec. cor. of sec. 26.		
	POINT NOT MONUMENTED.		
30.453	Point for the C-N-S 1/64 sec. cor. of sec. 26.		
	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.		
	C N-S 1/64 S26 C		
	2005		
40.604	Point for the center 1/4 sec. cor. of sec. 26, at intersection with the E-W center line.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.		
	T23S R61E C 1/4 S26		
	2005		
	from which		
A chiseled X followed by the letters BO, bears N. 70°59' E., 211.0 lks. dist., mkd. on the top of an igneous boulder, 3x1x1 1/2 ft. high, 1 ft. from E. end. A chiseled X followed by the letters BO, bears S. 34°49' E., 147.0 lks. dist., mkd. on the top of an igneous boulder, 1 1/2x1 1/2x1/2 ft. high.			
			From this corner, a mound of stone, 1 1/2 ft. diam., no marks found and of unknown origin, bears S. 7° E., 1.83 chs. dist., alongside of which and lying loose, is a PVC pipe, 4 ins. diam.
69.65	Center of graded dirt road, 15 lks. wide, parallels power line.		
70.05	Power line, bears N. 84° E. and S. 84° W.		
81.207	The 1/4 sec. cor. of secs. 23 and 26.		
	From the 1/4 sec. cor. of secs. 25 and 26.		
	N. 89°43'10" W., on the E-W center line of sec. 26.		
19.546	Point for the C-E 1/16 sec. cor. of sec. 26.		
	POINT NOT MONUMENTED.		
22.20	Center of four wheel drive trail, 10 lks. wide, bears N. 5° E. and S. 5° W.		

SUBDIVISION OF SECTION 26, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS				
39.092	The center 1/4 sec. cor. of sec. 26.			
58.638	Point for the C-W 1/16 sec. cor. of sec. 26.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.			
	$C\frac{W 1/16}{S26}C$			
	2005			
78.184	The 1/4 sec. cor. of secs. 26 and 27.			
	From the point for the E 1/16 sec. cor. of secs. 26 and 35.			
	N. 1°07'10" W., on the N-S center line of the SE1/4 of sec. 26.			
20.293	Point for the SE 1/16 sec. cor. of sec. 26, at intersection with the E-W center line of the SE1/4.			
	POINT NOT MONUMENTED.			
	NOT MONUMENTED			
24.25	Center of four wheel drive trail, 10 lks. wide, bears N. 45° E. and S. 10° W.			
28.10	Center of four wheel drive trail, 10 lks. wide, bears N. 60° W. and S. 60° E.			
30.439	Point for the C-N-SE 1/64 sec. cor. of sec. 26.			
	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 mound of stone, 3 ft. base, to top, with brass cap mkd.			
1	S26 C-N-SE 1/64			
	2005			
40.585	The point for the C-E 1/16 sec. cor. of sec. 26.			
	From the point for the S 1/16 sec. cor. of secs. 25 and 26.			
	N. 89°44'00" W., on the E-W center line of the SE1/4 of sec. 26.			
19.430	The point for the SE 1/16 sec. cor. of sec. 26.			
22.20	Center of four wheel drive trail, 10 lks. wide, bears N. 5° E. and S. 5° W.			
38.860	The point for the C-S 1/16 sec. cor. of sec. 26.			

SUBDIVISION OF SECTION 26, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 23 S., R. 01 E., MOONI DIABLO MERIDIAN, NEVADA	
CHAINS	From the N-S 1/64 sec. cor. of secs. 25 and 26.	
	N. 89°43'30" W., on the E-W center line of the NE1/4SE1/4 of sec. 26.	
19.488	The C-N-SE 1/64 sec. cor. of sec. 26.	
2	N. 89°43'40" W., on the E-W center line of the NW1/4SE1/4 of sec. 26.	
2.80	Center of four wheel drive trail, 10 lks. wide, bears N. 5° E. and S. 5° W.	
19.488	488 The C-N-S 1/64 sec. cor. of sec. 26.	
	From the point for the W $1/16$ sec. cor. of secs. 26 and 35.	
	N. $1^{\circ}46'50"$ W., on the N-S center line of the SW1/4 of sec. 26.	
20.311	Point for the SW 1/16 sec. cor. of sec. 26, at intersection with the E-W center line of the SW1/4.	
	POINT NOT MONUMENTED.	
30.466	Point for the C-N-SW 1/64 sec. cor. of sec. 26.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.	
	S26 C-N-SW 1/64	
	2005	
40.621	The C-W 1/16 sec. cor. of sec. 26.	
	From the point for the C-S 1/16 sec. cor. of sec. 26.	
	N. $89^{\circ}44'10"$ W., on the E-W center line of the SW1/4 of sec. 26.	
19.430	The point for the SW 1/16 sec. cor. of sec. 26.	
38.860	The point for the S 1/16 sec. cor. of secs. 26 and 27.	
	From the C-N-S 1/64 sec. cor. of sec. 26.	
	N. 89°43'40" W., on the E-W center line of the NE1/4SW1/4 of sec. 26.	
19.488	The C-N-SW 1/64 sec. cor. of sec. 26.	
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SUBDIVISION OF SECTION 27, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the 1/4 sec. cor. of secs. 26 and 27.			
	N. 88°13'40" W., on the E-W center line of sec. 27.			
78.438	The 1/4 sec. cor. of secs. 27 and 28, identical with Angle Point No. 1, sec. 28, of this survey, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 25 ins. above the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364.			
	from which			
	A chiseled X followed by the letters BO, bears S. $38^{\circ}01'$ E., 172.6 lks. dist., mkd. on the top of an igneous boulder, $1 \frac{1}{2}x1x1/2$ ft. high.			
	A chiseled X followed by the letters BO, bears S. $22^{\circ}03'$ W., 150.2 lks. dist., mkd. on the top of an igneous boulder, $2x2x1$ 1/2 ft. high.			
Add the marks T23S R61E 2005 to brass cap.				
	SUBDIVISION OF SECTION 33, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA			
	From the $1/4$ sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp.			
	N. 2°13'30" E., on the N-S center line of sec. 33.			
40.876	Point for the center $1/4~{ m sec.}$ cor. of sec. 33, at intersection with the E-W center line.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.			
	T23S R61E C 1/4 S33			
	2005			
81.645	The 1/4 sec. cor. of secs. 28 and 33, identical with Angle Point No. 2, sec. 28, of this survey, 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 dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364, and a mound of stone, 3 ft. base, 36 ins. high, N. of the cor.			
	from which			
	A chiseled X followed by the letters BO, bears S. $61^{\circ}44'$ W., 50.2 lks. dist., mkd. on the top of an igneous boulder, $2x1x1$ ft. high.			

SUBDIVISION OF SECTION 33, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA			
CHAINS	A chiseled X followed by the letters BO, bears N. 22°48' W., 54.7 lks. dist., mkd. on the top of an igneous boulder, 2x1 1/2x1 ft. high.			
	From the 1/4 sec. cor. of secs. 33 and 34, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 22 ins. above the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 23 S., R. 61 E., executed under Group No. 364.			
	from which			
	A chiseled X followed by the letters BO, bears S. 76°57' E., 32.8 lks. dist., mkd. on E. face of igneous boulder, 2 1/2x1 1/2x1 1/2 ft. high, 1 ft. above ground.			
	A chiseled X followed by the letters BO, bears N. 6°46' W., 35.4 lks. dist., mkd. on W. face of igneous boulder, 3 1/2x2 1/2x2 ft. high, 2 ft. above ground.			
S. 88°44'40" W., on the E-W center line of sec. 33.				
39.666	The center 1/4 sec. cor. of sec. 33.			
69.465	Point for the C-W-W $1/64$ sec. cor. of sec. 33, identical with Angle Point No. 4, sec. 33, of this survey.			
	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 mound of stone, 3 ft. base, to top, with brass cap mkd.			
	W-W 1/64 C S33			
	2005			
79.398	The 1/4 sec. cor. of secs. 32 and 33.			
	METES-AND-BOUNDS SURVEY IN SECTION 25, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA			
	From Angle Point No. 1, sec. 25, identical with the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., Angle Point No. 1, sec. 19, T. 23 S., R. 62 E., and Angle Point No. 1, sec. 30, T. 23 S., R. 62 E., hereinbefore described.			
	S. 45°26'40" W., on line 1-2.			
6.866	Angle Point No. 2, sec. 25, identical with the NE-NE-NE 1/256 sec. cor. of sec. 25, hereinbefore described.			

METES-AND-BOUNDS SURVEY IN SECTION 28, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From Angle Point No. 1, sec. 28, identical with the 1/4 sec. cor. of secs. 27 and 28, hereinbefore described.		
	S. 41°48'30" W., on line 1-2.		
56.804	Angle Point No. 2, sec. 28, identical with the 1/4 sec. cor. of secs. 28 and 33, hereinbefore described.		
	METES-AND-BOUNDS SURVEYS IN SECTION 33, T. 23 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA		
	From Angle Point No. 1, sec. 33, on the S. bdy. of the Tp., hereinbefore described.		
	N. 39°03'00" W., on line 1-2.		
5.439	Point for Angle Point No. 2, sec. 33.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.		
	T23S R61E		
:	S33 AP2		
	2005		
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	N. 47°54'20" W., on line 2-3.		
16.061	Angle Point No. 3, sec. 33, identical with the N-S-S 1/256 sec. cor. of secs. 32 and 33, hereinbefore described.		
	From Angle Point No. 4, sec. 33, identical with the C-W-W 1/64 sec. cor. of sec. 33, hereinbefore described.		
	S. 45°01'00" W., on line 4-5.		
14.437	Angle Point No. 5, sec. 33, identical with the N-S 1/64 sec. cor. of secs. 32 and 33, hereinbefore described.		
	GENERAL DESCRIPTION		
	The land encompassed in this survey is located north and west of the North McCullough Mountains at the south end of the Las Vegas Valley and east of Sloan, Nevada at an approximate elevation of 3000 ft.		
	The topography is rolling mountainous land with flood washes emanating from a small range of volcanic hills at the South of the area surveyed, and draining northerly towards Las Vegas.		
	Vegetation of the area consist mainly of creosote, cacti and grasses.		
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Michelle E. Martin

Surveying Technician

Derrick J. Rader

Surveying Technician

Susan C. Sarantopoulos

Surveying Technician

David R. Rodriques

Surveying Aid

CERTIFICATE OF SURVEY

We, Daniel R. Ontiveros, Cadastral Surveyor, and Mark G. Petrosine, Surveying Technician, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing date of the 14th day of March, 2005, we have dependently resurveyed a portion of the south boundary and a portion of the subdivisional lines, subdivided sections 25, 26, 27 and 33, and executed metes-and-bounds surveys in sections 25, 28 and 33, Township 23 South, Range 61 East, of the Mount Diablo Meridian, in the State of Nevada, which are represented in the foregoing field notes as having been executed by us and under our 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.

March 28, 2007	Dalk. A
(Date)	(Cadastral Surveyor)
April 5, 2007	Mark G. Petarsine
(Date)	(Surveying Technician)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines, the subdivision of sections 25, 26, 27 and 33, and metes-and-bounds surveys in sections 25, 28 and 33, Township 23 South, Range 61 East, Mount Diablo Meridian, Nevada, executed by Daniel R. Ontiveros, Cadastral Surveyor, and Mark G. Petrosine, Surveying Technician, having been critically examined and found correct, are hereby approved.

April 10, 2007
(Date)

(Chief Cadastral Surveyor, Nevada)

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 23 S., R. 61 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes. (Chief Cadastral Surveyor, Nevada)