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 27, 34 AND 35,

AND THE METES-AND-BOUNDS SURVEYS OF CERTAIN PARCEL BOUNDARIES

THROUGH PORTIONS OF SECTIONS 27 AND 34,

TOWNSHIP 7 SOUTH, RANGE 61 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Kane M. Hellebust, Cadastral Surveyor

Under Special Instructions dated March 1, 2010,

and approved March 1, 2010,

which provided for the surveys included under Group No. 893, and Assignment Instructions dated March 1, 2010.

> Survey commenced March 4, 2010 Survey completed October 5, 2011

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TOWNSHIP 7 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 27, 34 and 35, and the metes-and-bounds surveys of certain parcel boundaries through portions of sections 27 and 34, Township 7 South, Range 61 East, Mount Diablo Meridian, Nevada.
	The exterior boundaries and the subdivisional lines were surveyed by Deputy Surveyor E.B. Monroe in 1870 under Contract No. 34. The east boundary was dependently resurveyed by Cadastral Engineers D.R. Averill and E.A. Taylor in 1952-53 under Group No. 355. A portion of the north boundary was dependently resurveyed by Cadastral Engineers D.R. Averill and R.F. Wilson in 1953 under Group No. 355. A portion of the subdivisional lines were dependently resurveyed, section 8 was subdivided and a metes-and-bounds survey of the centerline of the right-of-way of U.S. Highway No. 93 through section 9 and a portion of section 8 was executed by Cadastral Surveyor S.A Burkhardt in 2007 under Group No. 851.
	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 <u>Manual of Surveying Instructions, 2009</u> , and the Special Instructions for Group No. 893, dated March 1, 2010.
	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 equivalents of ground distances only are entered in the field notes.
	The NAD 1983 (CORS 96) (2002) geographic position of the following corners were determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) RAIL RAILROAD VALLEY CORS ARP, NVCA CARLTON SQUARE 2 CORS ARP and ECHO ECHO_BRGN_NV1999 CORS ARP and carried forward by RTK observations.
	The corner of sections 1, 2, 35 and 36, on the S. bdy. of the Tp., is as follows:
	Latitude: 37°17'20.141" N. Longitude: 115°06'05.077" W.
	The corner of sections 21, 22, 27 and 28 is as follows:
	Latitude: 37°19'05.521" N. Longitude: 115°08'15.848" W.

TOWNSHIP 7 SOUTH, RANGE 61 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS The March 14, 2010 mean magnetic declination was determined to be 12°41'E., as obtained from the National Oceanic and Atmospheric Administration's National Geophysical Data Center declination calculator. DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor E.B. Monroe in 1870 Beginning at the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., monumented with a trachyte stone, 14x10x6 ins., firmly set, projecting 6 ins. above a mound of stone, 3 ft. base, 1 ft. high, plainly mkd. with 1 notch on the E. edge and 5 notches on the W. edge. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd. T7S R61E S35 S36 S 2 S 1 ΤŚS 2010 Bury the mkd. stone alongside the stainless steel post. N. 89°39'40" W., bet. secs. 2 and 35. Over rolling hills broken by washes, through native brush. 14.50 Spur, bears N. 60° E. and S. 60° W. 40.173 The 1/4 sec. cor. of secs. 2 and 35, monumented with a trachyte stone, 24x12x10 ins., firmly set, projecting 1 ft. above a mound of stone, 3 ft. base, 1 ft. high, plainly mkd. 1/4 on the N. face. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	T7S R61E
	$1/4 - \frac{S35}{1}$
	S 2 T8S
	2010
	Bury the mkd. stone alongside the stainless steel post.
	N. 89°51'40" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
15.60	Spur, bears N. 60° E. and S. 60° W.
20.056	The W 1/16 sec. cor. of secs. 2 and 35, determined by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a concrete post, 3 ins. diam., 18 ins. long, firmly set flush with the top of an embedded mound of stone, 3 ft. base, with a standard brass tablet, firmly cemented to the top of the concrete post, mkd. BUREAU OF SPORT FISHERIES AND WILDLIFE W 1/16 S35 S2 1963, with a steel fence post firmly set alongside. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.
	S35
	W 1/16
	2010
	Bury the concrete post and reset the steel fence post alongside the stainless steel post.
	From this cor., United States Coast and Geodetic Survey triangulation station LAKE bears S. 17°05'10" E., 21.834 chs. dist., monumented with a standard brass tablet on a 5/8 in. rod, firmly set, projecting 4 ins. above the ground, mkd. LAKE 1969.
	N. 89°51'40" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
3.30	Large draw, drains S. 50° W.
8.066	The witness point, at intersection of the easterly boundary of Parcel No. 1317 L with the line bet. secs. 2 and 35, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set,

T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA CHAINS projecting 3 ins. above ground, with brass cap mkd. as described in the field notes of the metes-and-bounds survey of certain parcels through secs. 2, 11, 14, 24 and 25, T. 8 S., R. 61 E., executed concurrently under this same group. 10.028 Point for the W-W 1/64 sec. cor. of secs. 2 and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. S35 W-W 1/64 S 2 2010 11.10 U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears N. 3° E. and curves S. 6° W. 12.80 Leave rolling hills; enter bottom lands, edge bears N. and S. 13.00 Gravel road, 30 lks. wide, bears N. and S. 13.40 Upper Pahranagat Lake, edge bears N. and S., thence across the surface of the water. 13.627 Intersection of the westerly line of Parcel No. 1317 L with the line bet. secs. 2 and 35, as described in the field notes of the metes-and-bounds survey of certain parcels through secs. 2, 11, 14, 24 and 25, T. 8 S., R. 61 E., executed concurrently under this same group. 20.056 True point for the cor. of secs. 2, 3, 34 and 35, at proportionate dist.; there is no remaining evidence of the original corner, falls in the Upper Pahranagat Lake, where it is impracticable to establish a permanent monument. From this point, a point selected for the witness corner of secs. 2, 3, 34 and 35 bears S. 89°51'50" E., 7.784 chs. dist. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. WC T7S R61E S34 S35 S 3 S 2 T8S 2010 Set a steel fence post alongside the stainless steel post.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 89°51'40" W., bet. secs. 3 and 34.
	Across the waters of Upper Pahranagat Lake.
17.00	Leave Upper Pahranagat Lake, edge bears S. 30° E. and N. 30° W.; enter bottom land.
25.70	Gravel road, 25 lks. wide, bears S. 30° E. and N. 30° W.
40.112	The 1/4 sec. cor. of secs. 3 and 34, perpetuated by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a concrete post, 3 ins. diam., 18 ins. long, firmly set in the center of a scattered mound of stone, with a standard brass tablet, firmly cemented to the top of the concrete post, mkd. BUREAU OF SPORT FISHERIES AND WILDLIFE T7SR61E 1/4 S34 S3 T8S 1963, with a trachyte stone, 12x8x8 ins., plainly mkd. 1/4 on a face, buried alongside, with a steel fence post firmly set alongside.
	At the corner point
	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 collar of stone, 2 ft. base, to top, with brass cap mkd.
	T7S R61E
	$1/4 \frac{S34}{\cdots}$
	S 3 T8S
	2010
	Bury the concrete post and mkd. stone and reset the steel fence post alongside the stainless steel post.
	N. 89°49'40" W., beginning new measurement.
3.30	Leave bottom land, edge bears N. 55° E. and S. 55° W., enter rolling hills broken by washes, through light brush.
40.311	The cor. of secs. 3, 4, 33 and 34, monumented with a trachyte stone, 12x8x6 ins., firmly set, projecting 6 ins. above a mound of stone, 3 ft. base, 6 ins. high, plainly mkd. with 3 notches on the E. edge and 3 notches on the W. edge.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
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DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

	I. / S., K. OI E., MOONI DIADLO MERIDIAN, NEVADA
CHAINS	T7S R61E S33 S34
	S 4 S 3
	TÊS
	2010
	Bury the mkd. stone alongside the stainless steel post.
	DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor E.B. Monroe in 1870
	From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., hereinbefore described.
	N. 1°01'30" W., bet. secs. 35 and 36.
	Over rolling hills broken by washes, through native brush.
17.10	Draw, drains N. 50° W.
39.291	The 1/4 sec. cor. of secs. 35 and 36, monumented with a trachyte stone, 15x10x5 ins., loosely set, projecting 5 ins. above an embedded collar of stone, 2 ft. base, 5 ins. high, dimly mkd. 1/4 on the S. face.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 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.
	T75 R61E
	1/4 S35 S36
	2010
	Bury the mkd. stone alongside the stainless steel post.
	N. 1°15'10" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
9.90	Large draw, drains S. 50° W.
36.10	Spur, bears N. 45° E. and S. 45° W.

CHAINS 39.951	The cor. of secs. 25, 26, 35 and 36, monumented with a trachyte stone, 10x10x6 ins., firmly set, projecting 6 ins. above an embedded mound of stone, 3 ft. base, plainly mkd. with 1 notch on the S. edge and 1 notch on the E. edge.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 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.
	T7S R61E S26 S25
	S35 S36
	2010
	Bury the mkd. stone alongside the stainless steel post.
	From the true point for the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., hereinbefore described.
-	N. 0°16'40" E., bet. secs. 34 and 35.
	Across the waters of Upper Pahranagat Lake.
19.20	Leave Upper Pahranagat Lake, edge bears S. 25° E. and N. 45° W.; enter bottom lands.
19.960	Point for the S $1/16$ sec. cor. of secs. 34 and 35.
	POINT NOT MONUMENTED
22.00	Leave bottom lands, edge bears N. 55° E. and S. 55° W.; thence across the waters of Upper Pahranagat Lake.
29.10	Leave Upper Pahranagat Lake, edge bears S. 20 $^\circ$ E. and N. 20 $^\circ$ W.; enter bottom lands.
29.940	Point for the N-S $1/64$ sec. cor. of secs. 34 and 35.
	POINT NOT MONUMENTED
31.60	Gravel road, 25 lks. wide, bears S. 15° E. and N. 15° W.
34.930	Point for the N-N-S $1/256$ sec. cor. of secs. 34 and 35.
	POINT NOT MONUMENTED
	Leave bottom lands, edge bears S. 15 $^{\circ}$ E. and N. 15 $^{\circ}$ W.; enter rolling hills broken by washes.
36.793	Point for a witness point, at intersection of the westerly line of Parcel No. 1317 N with the line bet. secs. 34 and 35, hereinafter described.

CHAINS 39.920	The 1/4 sec. cor. of secs. 34 and 35, perpetuated by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a concrete post, 3 ins. diam., 18 ins. long, firmly set in a collar of stone, 2 ft. base, 6 ins. high, with a standard brass tablet, firmly cemented to the top of the concrete post, mkd. BUREAU OF SPORT FISHERIES AND WILDLIFE T7SR61E 1/4 S34 S35 1963, with a trachyte stone, 12x8x6 ins., buried alongside the concrete post, plainly mkd. 1/4 on a face, with a steel fence post firmly set alongside. At the corner point 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 collar of stone, 2 ft. base, to top, with brass cap mkd.
	T7S R61E 1/4 S34 S35
	2010
	Bury the concrete post and mkd. stone and reset the steel fence post alongside the stainless steel post.
	N. 0°10'00" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
8.20	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
20.006	Point for the N $1/16$ sec. cor. of secs. 34 and 35.
	POINT NOT MONUMENTED
30.009	The N-N 1/64 sec. cor. of secs. 34 and 35, determined by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam., 2 ft. long, firmly set flush with the top of a mound of stone, 2 1/2 ft. base, 1 ft. high, with a steel fence post firmly set alongside. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.

CHAINS	
CHAINS	N-N 1/64
	S34 S35
	2010
	Reset the galvanized iron pipe and the steel fence post alongside the stainless steel post.
	N. 0°10'00" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
5.001	Point for the N-N-N 1/256 sec. cor. of secs. 34 and 35.
	POINT NOT MONUMENTED
10.002	The cor. of secs. 26, 27, 34 and 35, monumented with a trachyte stone, 18x12x8 ins., firmly set, projecting 10 ins. above an embedded mound of stone, 3 ft. base, 8 ins. high, plainly mkd. with 1 notch on the S. edge and 2 notches on the E. edge.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T7S_R61E
	S27 S26
	S34 S35
	2010
	Bury the mkd. stone alongside the stainless steel post.
	From the cor. of secs. 25, 26, 35 and 36.
	N. 88°46'40" W., bet. secs. 26 and 35.
	Over rolling hills broken by washes, through native brush.
25.30	Large draw, drains S. 30° E.
35.90	Spur, bears S. 30° E. and N. 30° W.
38.903	The 1/4 sec. cor. of secs. 26 and 35, monumented with a trachyte stone, 12x9x7 ins., firmly set, projecting 5 ins. above an embedded mound of stone, 3 ft. base, 7 ins. high, faintly mkd. 1/4 on the N. face.
	At the corner point

10 DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass T7S R61E S26 1/4 — S35 2010 Bury the mkd. stone alongside the stainless steel post. N. 89°41'30" W., beginning new measurement. Over rolling hills broken by washes, through native brush. Center of deep draw, drains S. 30° E. The cor. of secs. 26, 27, 34 and 35.

N. 0°11'10" W., bet. secs. 26 and 27.

Over rolling hills broken by washes, through native brush.

11.00 Draw, drains N. 60° W.

cap mkd.

CHAINS

16.50

39.722

19.890 Point for the S 1/16 sec. cor. of secs. 26 and 27.

POINT NOT MONUMENTED

29.70 Spur, bears E. and W.

Point for the N-S 1/64 sec. cor. of secs. 26 and 27. 29.835

POINT NOT MONUMENTED

33.70 Draw, drains S. 75° W.

39.780 The 1/4 sec. cor. of secs. 26 and 27, monumented with a shattered trachyte stone, 15x12x8 ins., loosely set in the center of a mound of stone, 3 ft. base, 1 ft. high, no visible marks on the stone, and is accepted as the best available evidence of the position of the original corner.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

CHAINS	
	T7S R61E 1/4
	S27 S26
	2010
	Bury the remains of the shattered stone alongside the stainless steel post.
	N. 0°08'50" E., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
6.20	Spur, bears N. 75° E. and S. 75° W.
20.153	Point for the N 1/16 sec. cor. of secs. 26 and 27; falls in a wash, drains N. 60 $^\circ$ W.
	POINT NOT MONUMENTED
21.40	Spur, bears N. 75° E. and S. 75° W.
22.70	Draw, drains W.
26.40	Draw, drains S. 65° W.
38.40	Spur, bears N. 65° E. and S. 65° W.
40.306	The cor. of secs. 22, 23, 26 and 27, monumented with a trachyte stone, 16x10x6 ins., firmly set, projecting 6 ins. above an embedded mound of stone, 3 ft. base, 10 ins. high, plainly mkd. with 2 notches on the S. edge and 2 notches on the E. edge.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 6 ft. base, to top, with brass cap mkd.
	T7S R61E
	<u>522</u> <u>523</u>
	S27 S26
	2010
	Bury the mkd. stone alongside the stainless steel post.
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., hereinbefore described.
×	N. 0°26'10" E., bet. secs. 33 and 34.
	Over rolling hills broken by washes, through native brush.
40.778	Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate distance; there is no remaining evidence of the original corner.

CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T7S R61E
	1/4 S33 S34
	2010
43.30	Draw, drains N. 60° E.
47.90	Draw, drains N. 70° E.
55.40	
	Large draw, drains N. 70° E.
66.10	Draw, drains E.
75.90	Draw, drains N. 45° E.
81.556	The cor. of secs. 27, 28, 33 and 34, perpetuated by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a concrete post, 3 ins. diam., 18 ins. long, firmly set in the center of a scattered mound of stone, with a standard brass tablet, firmly cemented to the top of the concrete post, mkd. BUREAU OF SPORT FISHERIES AND WILDLIFE T7S S28 S27 S33 S34 R61E 1963. This is accepted as a careful and faithful perpetuation of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 6 ft. base, to top, with brass cap mkd.
	T7S_R61E
	<u>S28</u> <u>S27</u>
	S33 S34
	2010
	Bury the concrete post alongside the stainless steel post.
	Corner is located at the cor. of barbed wire fences, extending N. and E.
	From the cor. of secs. 26, 27, 34 and 35.
	N. 88°41'00" W., bet. secs. 27 and 34.
	Over rolling hills broken by washes, through native brush.
4.9925	Point for the E-E-E $1/256$ sec. cor. of secs. 27 and 34.
	POINT NOT MONUMENTED

CHAINS 9.00	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
9.985	Point for the E-E 1/64 sec. cor. of secs. 27 and 34; there is no remaining evidence of the monument set by the Bureau of Sport Fisheries and Wildlife.
	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, 2 ft. base, to top, with brass cap mkd.
	S27 E-E 1/64 S34
	2010
	Set a steel fence post alongside the stainless steel post.
18.80	Large draw, drains S. 55° W.
19.970	Point for the E $1/16$ sec. cor. of secs. 27 and 34.
	POINT NOT MONUMENTED
26.10	Gravel road, 30 lks. wide, bears S. 10° E. and N.
26.635	Point for a witness point on the line bet. secs. 27 and 34.
	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.
	WP T7S R61E S27
	<u></u>
	2010
27.40	Upper Pahranagat Lake, edge bears N. 45° E. and S. 25° W.;
27.40	thence across the surface of the water.
39.940	Point for the 1/4 sec. cor. of secs. 27 and 34, at proportionate dist.; there is no remaining evidence of the position of the original corner, falls in the Upper Pahranagat Lake where it is impracticable to establish a permanent monument.
53.70	Upper Pahranagat Lake, edge bears N. 5° E. and S. 5° W.; enter rolling hills broken by washes, through light brush.
55.70	Gravel road, 20 lks. wide, bears N. 50° E. and S. 50° W.
59.910	Point for the W 1/16 sec. cor. of secs. 27 and 34; there is no remaining evidence of the monument set by the Bureau of Sport Fisheries and Wildlife.

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CHAINS	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.
	S27
	W 1/16
	2011
	From this point, the cor. of barbed wire fences extending S. and W., bears S. $5^{\circ}32'$ W., 0.28 chs. dist.
74.00	Draw, drains N. 60° E.
79.880	The cor. of secs. 27, 28, 33 and 34.
	N. 0°32'30" E., bet. secs. 27 and 28.
	Over rolling hills broken by washes, through native brush.
4.10	Draw, drains S. 80° E.
16.40	Draw, drains N. 70° E.
21.70	Large draw, drains N. 60° E.
38.00	Leave rolling hills, edge bears S. 50° E. and N. 50° W., enter bottom lands.
38.30	Trail road, 30 lks. wide, bears S. 50° E. and N. 50° W.
38.460	The 1/4 sec. cor. of secs. 27 and 28, reestablished by Lenard Smith, Nevada Professional Land Surveyor No. 12751, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set flush with the surface of the ground, with an aluminum cap, 2 ins. diam., mkd. SMITH 28 27 1/4 PLS 12751 as recorded in Lincoln County, Nevada, Parcel Map No. 117582, Plat Book B, Page 414. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, 2 ft. base, to top, with brass cap mkd.
	T7S R61E 1/4 S28 S27
	2010
	Insert the iron rebar inside of the stainless steel post.
	Corner is located at the cor. of barbed wire fences extending E., W. and S.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 0°35'40" W., beginning new measurement.
	Over bottom lands.
20.480	Point for the N $1/16$ sec. cor. of secs. 27 and 28.
	POINT NOT MONUMENTED
37.50	Gravel road, 20 lks. wide, bears N. 75° E. and S. 75° W.
40.960	The cor. of secs. 21, 22, 27 and 28, reestablished by Lenard Smith, Nevada Professional Land Surveyor No. 12751, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set 6 ins. below the surface of the ground, with an aluminum cap, 2 ins. diam., mkd. L SMITH T7SR61E S21 S22 S27 S28 PLS 12751, as recorded in Lincoln County, Nevada, Parcel Map No. 117582, Plat Book B, Page 414. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. below the surface of the ground, over a plastic-encased magnet, with brass cap mkd.
	T7S R61E S21 S22
	S28 S27
	2010
	Insert the iron rebar inside the stainless steel post.
	From the cor. of secs. 22, 23, 26 and 27.
	N. 89°09'50" W., bet. secs. 22 and 27.
	Over rolling hills broken by washes, through native brush.
19.972	Point for the E $1/16$ sec. cor. of secs. 22 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	$E 1/16 \frac{S22}{S27}$
	2010
29.60	Large draw, drains S. 60° W.
38.40	Gravel road, 20 lks. wide, bears N. 50° E. and S. 50° W.
39.00	East end of gravel pit, approximately 4 chs. diam.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CUNTNO	T
CHAINS 39.944	The 1/4 sec. cor. of secs. 22 and 27, reestablished by Lenard Smith, Nevada Professional Land Surveyor No. 12751, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set flush with the surface of the ground, with an aluminum cap, 2 ins. diam., mkd. L SMITH 1/4 S22 S27 PLS 12751 as recorded in Lincoln County, Nevada, Parcel Map No. 117582, Plat Book B, Page 414. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 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.
	$\begin{array}{c} \text{T7S R61E} \\ \text{S22} \\ 1/4 \\ \hline \text{S27} \end{array}$
	2010
	Insert the iron rebar inside of the stainless steel post. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	N. 89°09'50" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
2.90	West end of gravel pit, approximately 4 chs. diam.
10.40	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 40 $^\circ$ E. and N. 40 $^\circ$ W.
19.972	The W 1/16 sec. cor. of secs. 22 and 27, determined by Lenard Smith, Nevada Professional Land Surveyor No. 12751, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set flush with the surface of the ground, with an aluminum cap, 2 ins. diam., mkd. L SMITH W 1/16 S22 S27 PLS 12751, as recorded in Lincoln County, Nevada, Parcel Map No. 117582, Plat Book B, Page 414. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the surface of the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	W 1/16 $\frac{S22}{S27}$
	2010
	Insert the iron rebar inside of the stainless steel post. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

CHAINS	from which I add
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, and in a collar of stone, 2 ft. base, to top, for a reference monument, bears S. 83°39'10" E., 65.4 lks. dist., with brass cap mkd. RM W 1/16 S27 43.2 FT TO COR 2010 and an arrow pointing to the corner, with a galvanized iron pipe, 1 1/2 ins. diam., set alongside.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, and in a collar of stone, 2 ft. base, to top, for a reference monument, bears S. 16°02'30" E., 59.4 lks. dist., with brass cap mkd. RM W 1/16 S27 39.2 FT TO COR 2010 and an arrow pointing to the corner, with a galvanized iron pipe, 1 1/2 ins. diam., set alongside.
	N. 89°09'50" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
0.60	Asphalt surfaced road, 30 lks. wide, bears S. 30° E. and N. 30° W.
5.00	Leave rolling hills, edge bears N. 5 $^{\circ}$ E. and S. 5 $^{\circ}$ W.; enter bottom lands
7.50	Gravel road, 20 lks. wide, bears N. 75 $^{\circ}$ E. and S. 75 $^{\circ}$ W.
15.10	Pahranagat Creek, 10 lks. wide, 2 ft. deep, course S. 30° E.
17.80	Branch of Pahranagat Creek, 10 lks. wide, 1 ft. deep, course S. 20° E.
19.972	The cor. of secs. 21, 22, 27 and 28.
	SUBDIVISION OF SECTION 27, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the point for the $1/4$ sec. cor. of secs. 27 and 34.
	N. 0°01'50" W., on the N-S center line of sec. 27.
	Across the waters of Upper Pahranagat Lake.
19.560	Point for the C-S 1/16 sec. cor. of sec. 27.
	POINT NOT MONUMENTED
28.60	Enter marsh lands, edge bears E. and W.
39.120	Point for the center $1/4$ sec. cor. of sec. 27, at intersection with the E-W center line.

SUBDIVISION OF SECTION 27, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

1	
CHAINS	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.
	T7S R61E C 1/4 S27
	2010
	Point is located in marsh, edge bears N. 60 $^\circ$ E. and S. 60 $^\circ$ W.
	From this point, United States Coast and Geodetic Survey bench mark "J 312", bears N. 14°07'20" E., 11.721 chs. dist., monumented with a standard brass disk, 3 1/2 ins. diam., firmly set flush with the top of a concrete post, 6x6 ins., firmly set, projecting 4 ins. above the ground, mkd. J 312 1941.
42.70	Upper Pahranagat Lake, edge bears N. 60 $^\circ$ E. and S. 60 $^\circ$ W., enter bottom lands
45.70	Leave bottom lands, edge bears N. 70° E. and S. 70° W., enter rolling hills.
53.40	Gravel road, 45 lks. wide, bears S. 55° E. and N. 55° W.
59.05	Barbed wire fence, bears S. 45° E. and N. 45° W., 11 lks. dist. to cor. of fences extending S. 45° E. and W.
59.436	Point for the C-N 1/16 sec. cor. of sec. 27; there is no remaining evidence of the monument set by the Bureau of Sport Fisheries and Wildlife.
	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.
	N 1/16 S27 C
	2010
	Set a steel fence post alongside the stainless steel post.
64.70	Trail road, 15 lks. wide, bears S. 40 $^\circ$ E. and N. 40 $^\circ$ W.
66.60	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 40° E. and N. 40° W.
79.752	The 1/4 sec. cor. of secs. 22 and 27.
	From the 1/4 sec. cor. of secs. 26 and 27.
	N. 89°37'40" W., on the E-W center line of sec. 27.
	Over rolling hills broken by washes, through native brush.
9.955	Point for the C-E-E 1/64 sec. cor. of sec. 27.

SUBDIVISION OF SECTION 27, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

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SUBDIVISION OF SECTION 27, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS correlate with the dimensions on the unrecorded plat within acceptable limits and is not utilized during the course of this survey. 79.362 The 1/4 sec. cor. of secs. 27 and 28. From the C-E 1/16 sec. cor. of sec. 27. N. 0°03'30" E., on the N-S center line of the NE1/4 of sec. 27. Over rolling hills broken by washes, through native brush. Point for a witness point, at intersection of the easterly line of Parcel No. 1317 P with the N-S center line of the NE1/4 of 5.054 sec. 27, hereinafter described. 20.235 Point for the NE 1/16 sec. cor. of sec. 27, at intersection with the E-W center line of the NE1/4. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 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. NE 1/16 S27 2010 From this point, a position determined by the Bureau of Sport Fisheries and Wildlife for the NE 1/16 sec. cor. of sec. 27, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a concrete post, 3 ins. diam., firmly set flush to the top of a mound of stone, 3 ft. base, with a standard brass tablet, firmly cemented to the top of the concrete post, mkd. BUREAU OF SPORT FISHERIES AND WILDLIFE NE 1/16 S27 1963, bears S. 0°17'20" W., 0.198 chs. dist. This position does not correlate with the dimensions on the unrecorded plat within acceptable limits and is not utilized during the course of this survey. From this same point, a wooden post of unknown origin, 7x2 ins., firmly set in a collar of stone, $1 \ 1/2$ ft. base, $1 \ ft.$ high, projecting 3 ft. above the ground, bears S. 16°11' W., 0.166 chs. dist. Not utilized during the course of this survey. 23.10 Draw, drains S. 70° W. 31.10 Draw, drains S. 45° W. 37.90 Spur, bears N. 60° E. and S. 60° W. 40.469 The E 1/16 sec. cor. of secs. 22 and 27. From the point for the N 1/16 sec. cor. of secs. 26 and 27. N. 89°23'40" W., on the E-W center line of the NE1/4 of sec. 27.

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CHAINS	Over rolling hills broken by washes, through native brush.
3.80	Draw, drains S. 25° W.
19.941	The NE 1/16 sec. cor. of sec. 27.
24.146	From this point, a wooden post of unknown origin, 7x3 ins., firmly set in a collar of stone, 1 1/2 ft. base, 1 ft. high, projecting 3 ft., bears SOUTH, 0.189 chs. dist. Not utilized during the course of this survey.
30.336	Point for a witness point, at intersection of the easterly line of Parcel No. 1317 P with the E-W center line of the NE1/4 of sec. 27, hereinafter described.
34.30	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 40° E. and N. 40° W.
35.90	Trail road, 15 lks. wide, bears S. 40° E. and N. 40° W.
38.094	Point for a witness point, at intersection of the westerly line of Parcel No. 1317 P with the E-W center line of the NE1/4 of sec. 27, hereinafter described.
39.882	The C-N 1/16 sec. cor. of sec. 27.
	From the point for the E 1/16 sec. cor. of secs. 27 and 34.
	N. 0°06'40" W., on the N-S center line of the SE1/4 of sec. 27.
	Over rolling hills broken by washes, through native brush.
19.725	Point for the SE 1/16 sec. cor. of sec. 27, at intersection with
19.725	the E-W center line of the SE1/4.
	POINT NOT MONUMENTED
25.90	Gravel road, 30 lks. wide, bears N. 15° E. and S. 15° W.
28.519	Point for a witness point, at intersection of the westerly line of Parcel No. 1317 P with the N-S center line of the SE1/4 of sec. 27, hereinafter described.
29.587	The C-N-SE 1/64 sec. cor. of sec. 27, determined by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam., 2 ft. long, firmly set, projecting 1 ft. above the ground. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

SUBDIVISION OF SECTION 27, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	S27 C-N-SE
	1/64
	2010
	Reset the galvanized iron pipe alongside the stainless steel post.
	N. 0°06'40" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
2.50	Gravel road, 30 lks. wide, bears S. 10° E. and N. 20° W.
7.60	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, curves S. 25° E. and N. 25° W.
9.862	The C-E 1/16 sec. cor. of sec. 27.
	From the point for the S $1/16$ sec. cor. of secs. 26 and 27.
	N. 89°09'20" W., on the E-W center line of the SE1/4 of sec. 27.
	Over rolling hills broken by washes, through native brush.
9.970	Point for the C-E-SE 1/64 sec. cor. of sec. 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	S27 C-E-SE 1/64
	2010
14.40	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
19.940	The point for the SE 1/16 sec. cor. of sec. 27.
21.40	Leave rolling hills, edge bears N. 15° E. and S. 15° W.; enter bottom lands.
21.60	Gravel road, 30 lks. wide, bears N. 15° E. and S. 15° W.
22.00	Leave bottom lands, edge bears N. 15° E. and S. 15° W.; enter timber.
22.60	Upper Pahranagat Lake, edge bears N. 15° E. and S. 15° W.; thence across the surface of the water.
39.879	The point for the C-S 1/16 sec. cor. of sec. 27.

SUBDIVISION OF SECTION 27, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

r	
CHAINS	From the C-E-SE 1/64 sec. cor. of sec. 27.
	N. 0°09'00" W., on the N-S center line of the NE1/4 of the SE1/4 of sec. 27.
	Over rolling hills broken by washes, through native brush.
9.904	Point for the NE-SE 1/64 sec. cor. of sec. 27, at intersection with the E-W center line of the NE1/4 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.
	S27 NE-SE 1/64
	2010
	From this point, a position determined by the Bureau of Sport Fisheries and Wildlife for the NE-SE 1/64 sec. cor. of sec. 27, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 ft. above a mound of stone, 3 ft. base, 6 ins. high, bears S. 66°49'40" E., 1.409 chs. dist. This position does not correlate with the dimensions on the unrecorded plat within acceptable limits and is not utilized during the course of this survey.
13.50	Large draw, drains S. 30° W.
19.808	The point for the C-E-E 1/64 sec. cor. of sec. 27.
	From the point for the N-S $1/64$ sec. cor. of secs. 26 and 27.
	N. 89°23'30" W., on the E-W center line of the NE1/4 of the SE1/4 of sec. 27.
	Over rolling hills broken by washes, through native brush.
9.962	The NE-SE 1/64 sec. cor. of sec. 27.
13.50	Large draw, drains S. 55° W.
17.10	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
19.30	Gravel road, 30 lks. wide, bears S. 5° W. and N. 10° W.
19.924	The C-N-SE 1/64 sec. cor. of sec. 27.
	From the E-E 1/64 sec. cor. of secs. 27 and 34.
	N. 0°09'00" W., on the N-S center line of the SE1/4 of the SE1/4 of sec. 27.
	Over rolling hills broken by washes, through native brush.

SUBDIVISION OF SECTION 27, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS 3.70	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
8.80	Large draw, drains W.
15.00	Draw, drains S. 65° W.
19.807	The C-E-SE 1/64 sec. cor. of sec. 27.
	From the C-W 1/16 sec. cor. of sec. 27.
	N. 0°19'00" W., on the N-S center line of the NW1/4 of sec. 27.
	Over bottom lands.
4.70	Pahranagat Creek, 20 lks. wide, 3 ft. deep, course S. 75° E.
9.30	Enter nearly level pasture land, edge bears S. 34° E. and N. 35° W.
19.60	Barbed wire fence, bears E. and W.
20.398	The NW 1/16 sec. cor. of sec. 27, determined by Lenard Smith, Nevada Professional Land Surveyor No. 12751, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set flush in a collar of stone, 1 1/2 ft. base, 6 ins. high, with aluminum cap, 2 ins. diam., mkd. L SMITH NW S27 1/16 PLS 12751 as recorded in Lincoln County, Nevada, Parcel Map No. 117582, Plat Book B, Page 414. This is accepted as a careful and faithful determination of the position of the 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, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	NW 1/16 S27
	2010
	Insert the iron rebar inside the stainless steel post.
	From this corner, a position determined by the Bureau of Sport Fisheries and Wildlife for the NW 1/16 sec. cor. of sec. 27, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a concrete encased rebar, 1/2 in. diam., firmly set, projecting 9 ins. above the remains of a concrete post, 3 ins. diam., firmly set flush with the surface of the ground, with a standard brass tablet, lying loose on the ground, mkd. BUREAU OF SPORT FISHERIES AND WILDLIFE NW 1/16 S27 1963, bears S. 76°40'50" E., 2.673 chs. dist. This position does not correlate with the dimensions on the unrecorded plat within acceptable limits and is not utilized during the course of this survey. Rebar is located at the cor. of barbed wire fences extending E. and S.

SUBDIVISION OF SECTION 27, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
CIAINS	N. 0°19'00" W., beginning new measurement.
	Over nearly level pasture land.
4.80	Enter bottom lands, edge bears N. 45° E. and S. 45° W.
12.90	Leave bottom lands, edge bears S. 30° E. and N. 30° W.; enter livestock yard.
18.50	Asphalt road, 40 lks. wide, bears S. 20° E. and N. 20° W.
20.397	The W 1/16 sec. cor. of secs. 22 and 27.
	From the C-N 1/16 sec. cor. of sec. 27.
	N. 89°23'40" W., on the E-W center line of the NW1/4 of sec. 27.
	Over rolling hills broken by washes, through native brush.
8.70	Gravel road, 40 lks. wide, bears S. 55 $^\circ$ E. and N. 40 $^\circ$ W.
19.872	The NW 1/16 sec. cor. of sec. 27.
	N. 89°23'40" W., beginning new measurement.
	Over nearly level pasture land.
2.90	Leave pasture land, edge bears N. 25° E. and S. 25° W.; enter bottom lands.
6.60	Pahranagat Creek, 30 lks. wide, 2 ft. deep, course S. 15° E.
19.871	The point for the N 1/16 sec. cor. of secs. 27 and 28.
	SUBDIVISION OF SECTION 34, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 3 and 34, on the S. bdy. of the Tp.
	N. 0°10'30" E., on the N-S center line of sec. 34.
	Over rolling hills broken by washes, through native brush.
20.181	Point for the C-S 1/16 sec. cor. of sec. 34; there is no remaining evidence of the monument set by the Bureau of Sport Fisheries and Wildlife.
	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.

SUBDIVISION OF SECTION 34, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
CHAINS	$S 1/16 \int_{C}^{C} S34$
	2010
	From this point, the cor. of barbed wire fences extending S. and W., bears N. 66° W., 7 lks. dist.
23.00	Leave rolling hills, edge bears S. 30° E. and N. 30° W.; enter bottom lands.
29.30	Trail road, 15 lks. wide, bears S. 30° E. and N. 30° W.
29.471	Point selected for the witness center 1/4 sec. cor. of sec. 34.
	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.
	WC T7S_R61E
	C 1/4 S34
	2010
30.20	Upper Pahranagat Lake, edge bears S. 30° E. and N. 30° W., thence across the surface of the water.
40.362	True point for the center 1/4 sec. cor. of sec. 34, at intersection with the E-W center line, falls in Upper Pahranagat Lake, where it is impracticable to establish a permanent monument.
60.559	Point for the C-N 1/16 sec. cor. of sec. 34.
	POINT NOT MONUMENTED
80.756	The point for the 1/4 sec. cor. of secs. 27 and 34.
	From the $1/4$ sec. cor. of secs. 34 and 35.
	N. 89°14'10" W., on the E-W center line of sec. 34.
	Over bottom lands.
0.890	Point for a witness point, at intersection of the westerly line of Parcel No. 1317 N with the E-W center line of sec. 34, hereinafter described.
2.20	Gravel road, 30 lks. wide, bears S. 15° E. and N. 15° W.
2.80	Upper Pahranagat Lake, edge bears S. 15° E. and N. 15° W.; thence across the surface of the water.
20.089	Point for the C-E 1/16 sec. cor. of sec. 34.

SUBDIVISION OF SECTION 34, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	POINT NOT MONUMENTED
40.178	The true point for the center 1/4 sec. cor. of sec. 34.
45.50	Leave Upper Pahranagat Lake, edge bears S. 45° E. and N. 45° W.; enter bottom lands.
47.10	Trail road, 15 lks. wide, bears S. 45° E. and N. 45° W.
53.10	Leave bottom lands; enter rolling hills, bears S. 45° E. and N. 45° W.
60.240	Point for the C-W 1/16 sec. cor. of sec. 34.
	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 1/16
	C————C S34
	2010
	A concrete post, 3 ins. diam., 18 ins. long, was found lying loose nearby, in the bottom of a small wash, with a standard brass tablet, firmly cemented to the top of the concrete post, mkd. BUREAU OF SPORT FISHERIES AND WILDLIFE W 1/16 C-C 1963, alongside the stainless steel post, original position indeterminate. Reset concrete post and set a steel fence post alongside the stainless steel post.
80.302	The 1/4 sec. cor. of secs. 33 and 34.
	From the point for the C-E 1/16 sec. cor. of sec. 34.
	N. 0°00'20" E., on the N-S center line of the NE1/4 of sec. 34.
	Across the waters of Upper Pahranagat Lake.
20.102	Point for the NE $1/16$ sec. cor. of sec. 34, at intersection with the E-W center line of the NE1/4.
	POINT NOT MONUMENTED
28.50	Leave Upper Pahranagat Lake, edge bears S. 45° E. and N. 45° W.; enter bottom lands.
29.60	Gravel road, 30 lks. wide, bears S. 45° E. and N. 45° W.
30.153	Point for the C-N-NE 1/64 sec. cor. of secs. 34.
	POINT NOT MONUMENTED
	From this point, a Nevada Department of Transportation right-of- way monument, bears N. 6°20'30" E., 3.239 chs. dist., monumented with a concrete post, 6x6 ins., firmly set, projecting 9 ins. above the ground, mkd. with an N cast into a face.

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CHAINS	From this same point, a Nevada Department of Transportation right-of-way monument, bears N. 16°59'40" E., 2.887 chs. dist., monumented with a concrete post, 6x6 ins., firmly set, projecting 7 ins. above the ground, mkd. with an N cast into a face.
	From this same point, a Nevada Department of Transportation right-of-way monument, bears N. 32°38'50" W., 1.312 chs. dist., monumented with a concrete post, 6x6 ins., firmly set, projecting 8 ins. above the ground, mkd. with an N cast into a face.
40.204	The point for the E 1/16 sec. cor. of secs. 27 and 34.
	From the point for the N 1/16 sec. cor. of secs. 34 and 35.
	N. 88°57'40" W., on the E-W center line of the NE1/4 of sec. 34.
	Over rolling hills broken by washes, through native brush.
3.30	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
6.50	Leave rolling hills, edge bears S. 15° E. and N. 15° W.; enter bottom lands.
9.90	Gravel road, 30 lks. wide, bears S. 40 $^\circ$ E. and N. 40 $^\circ$ W.
10.015	Point for the C-E-NE 1/64 sec. cor. of sec. 34.
	POINT NOT MONUMENTED
12.00	Upper Pahranagat Lake, edge bears S. 45° E. and N. 45° W.; thence across the surface of the water.
20.030	The point for the NE 1/16 sec. cor. of sec. 34.
40.060	The point for the C-N 1/16 sec. cor. of sec. 34.
	From the point for the C-E-NE 1/64 sec. cor. of sec. 34.
	N. 0°04'50" W., on the N-S center line of the NE1/4 of the NE1/4 of sec. 34.
	Over rolling hills broken by washes, through native brush.
0.10	Gravel road, 30 lks. wide, bears S. 45° E. and N. 45° W.
10.026	Point for the NE-NE 1/64 sec. cor. of sec. 34, at intersection with the E-W center line of the NE1/4 of the NE1/4.
	POINT NOT MONUMENTED
15.039	The C-N-NE-NE 1/256 sec. cor. of sec. 34, determined by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam.,

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CHAINS	3 ft. long, firmly set, projecting 1 1/2 ft. above a mound of stone, 3 ft. base, 1 ft. high, with a steel fence post firmly set alongside. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	S34 C-N-NE-NE 1/256
	2010
	Reset the galvanized iron pipe and steel fence post alongside the stainless steel post.
	N. 0°04'50" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
5.013	The E-E 1/64 sec. cor. of secs. 27 and 34.
	From the N-N 1/64 sec. cor. of secs. 34 and 35.
	N. 88°49'10" W., on the E-W center line of the NE1/4 of the NE1/4 of sec. 34.
	Over rolling hills broken by washes, through native brush.
5.000	The C-E-NE-NE 1/256 sec. cor. of sec. 34, determined by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam., 3 ft. long, firmly set, projecting 1 ft. above the top of a mound of stone, 4 ft. base, 2 ft. high, with a steel fence post firmly set alongside. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 6 ft. base, to top, with brass cap mkd.
	S34
	C-E-NE-NE 1/256
	2010

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CHAINS	Reset the galvanized iron pipe and steel fence post alongside the stainless steel post.
	From this cor., United States Coast and Geodetic Survey bench mark "H 312" bears S. 63°19'20" W., 10.602 chs. dist., monumented with a standard brass disk, 3 1/2 ins. diam., firmly set flush with the top of a large stone, 2x2 ft., mkd. H 312 1941.
	N. 88°49'10" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
1.10	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
5.000	The point for the NE-NE 1/64 sec. cor. of sec. 34.
9.10	Leave rolling hills, edge bears N. 30 $^\circ$ E. and S. 30 $^\circ$ W.; enter bottom lands.
15.000	The point for the C-N-NE 1/64 sec. cor. of sec. 34.
	From the C-E-NE-NE 1/256 sec. cor. of sec. 34.
	N. 0°07'40" W., on the N-S center line of the NE1/4 of the NE1/4 of the NE1/4 of the NE1/4 of sec. 34.
	Over rolling hills broken by washes, through native brush.
5.007	Point for the NE-NE-NE 1/256 sec. cor. of sec. 34, at intersection with the E-W center line of the NE1/4 of the NE1/4 of the NE1/4.
	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, 2 ft. base, to top, with brass cap mkd.
	S34 NE-NE-NE 1/256
	2010
	From this point, a position determined by the Bureau of Sport Fisheries and Wildlife for the NE-NE-NE 1/256 sec. cor. of sec. 34, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 1/2 ft. above the top of a collar of stone, 1 1/2 ft. base, 6 ins. high, bears N. 88°10'40" W., 0.664 chs. dist. This position does not correlate with the dimensions on the unrecorded plat within acceptable limits and is not utilized during the course of this survey.
10.014	The point for the E-E-E $1/256$ sec. cor. of secs. 27 and 34.

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CHAINS	From the point for the N-N-N $1/256$ sec. cor. of secs. 34 and 35.
	N. 88°44'50" W., on the E-W center line of the NE1/4 of the NE1/4 of the NE1/4 of sec. 34.
	Over rolling hills broken by washes, through native brush.
4.996	The NE-NE-NE 1/256 sec. cor. of sec. 34.
7.50	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
9.992	The C-N-NE-NE 1/256 sec. cor. of sec. 34.
	SUBDIVISION OF SECTION 35, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the $1/4$ sec. cor. of secs. 2 and 35, on the S. bdy. of the Tp.
	N. 0°13'10" W., on the N-S center line of sec. 35.
	Over rolling hills broken by washes, through native brush.
12.10	Large draw, drains S. 60° W.
19.766	Point for the C-S 1/16 sec. cor. of sec. 34.
	POINT NOT MONUMENTED
39.532	Point for the center $1/4$ sec. cor. of sec. 35, at intersection with the E-W center line.
	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, 3 ft. base, to top, with brass cap mkd.
	T7S R61E C 1/4 S35
	2010
79.818	The 1/4 sec. cor. of secs. 26 and 35.
	From the 1/4 sec. cor. of secs. 35 and 36.
	N. 89°18'00" W., on the E-W center line of sec. 35.
	Over rolling hills broken by washes, through native brush.
11.00	Large draw, drains S. 35° W.
39.619	The center 1/4 sec. cor. of sec. 35.
59.503	Point for the C-W 1/16 sec. cor. of sec. 35.

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CHAINS	POINT NOT MONUMENTED
69.445	Point for the C-W-W 1/64 sec. cor. of sec. 35.
	POINT NOT MONUMENTED
74.416	The C-W-W-W 1/256 sec. cor. of sec. 35, determined by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam., 3 ft. long, firmly set, projecting 1 1/2 ft. above the top of a collar of stone, 2 ft. base, 1 ft. high, with a steel fence post firmly set alongside. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	S35 C-W-W-W 1/256
	2010
	Reset the galvanized iron pipe and steel fence post alongside the stainless steel post.
	N. 89°18'00" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
2.60	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
4.971	The 1/4 sec. cor. of secs. 34 and 35.
	From the W $1/16$ sec. cor. of secs. 2 and 35, on the S. bdy. of the Tp.
	N. 0°01'50" E., on the N-S center line of the SW1/4 of sec. 35.
	Over rolling hills broken by washes, through native brush.
0.60	Large draw, drains S.60° W.
13.60	Spur, bears N. 65° E. and S. 65° W.
19.862	Point for the SW $1/16$ sec. cor. of sec. 35, at intersection with the E-W center line of the SW1/4.
	POINT NOT MONUMENTED
21.70	Draw, drains S.65° W.
29.794	Point for the C-N-SW 1/64 sec. cor. of sec. 35.

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CHAINS POINT NOT MONUMENTED 35.40 Spur, bears N. 70° E. and S. 70° W. 39.726 The point for the C-W 1/16 sec. cor. of sec. 35. From the point for the C-S 1/16 sec. cor. of sec. 35. N. $89^{\circ}34'50''$ W., on the E-W center line of the SW1/4 of sec. 35. Over rolling hills broken by washes, through native brush. The point for the SW 1/16 sec. cor. of sec. 35. 19.969 29.954 The C-W-SW 1/64 sec. cor. of sec. 35, determined by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam., 3 ft. long, firmly set, projecting 8 ins. above a collar of stone, 1 1/2 ft. base, 1 ft. high, with a steel fence post firmly set alongside. This is accepted as a careful and faithful determination of the position of the 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 collar of stone, 1 1/2 ft. base, to top, with brass cap mkd. S35 C-W-SW 1/64 2010 Reset the galvanized iron pipe and steel fence post alongside the stainless steel post. N. 89°34'50" W., beginning new measurement. Over rolling hills broken by washes, through native brush. U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 10° E. and N. 15° W. 2.30 4.00 Leave rolling hills, edge bears S. 30° E. and N. 30° W.; enter bottom lands. 4.60 Gravel road, 30 lks. wide, bears S. 30° E. and N. 30° W. 6.00 Upper Pahranagat Lake, edge bears S. 45° E. and N. 45° W.; thence across the surface of the water. 8.50 Leave Upper Pahranagat Lake, edge bears N. 60° E. and S. 60° W.; enter bottom lands. 9.985 The point for the S 1/16 sec. cor. of secs. 34 and 35.

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CHAINS	From the W-W $1/64$ sec. cor. of secs. 2 and 35, on the S. bdy. of the Tp.
	N. 0°09'10" E., on the N-S center line of the SW1/4 of the SW1/4 of sec. 35.
	Over rolling hills broken by washes, through native brush.
2.00	Draw, drains S.70° W.
8.30	Spur, bears N. 65° E. and S. 65° W.
17.90	Draw, drains S.80° W.
19.90	Spur, bears E. and W.
19.911	The C-W-SW 1/64 sec. cor. of sec. 35.
	N. 0°09'10" E., on the N-S center line of the NW1/4 of the SW1/4 of sec. 35.
	Over rolling hills broken by washes, through native brush.
1.70	Draw, drains W.
9.956	Point for the NW-SW 1/64 sec. cor. of sec. 35., at intersection with the E-W center line of the NW1/4 of the SW1/4.
	POINT NOT MONUMENTED
14.934	Point for the C-N-NW-SW 1/256 sec. cor. of sec. 35; there is no remaining evidence of the monument set by the Bureau of Sport Fisheries and Wildlife.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 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.
	\$35
	C-N-NW-SW 1/256
	2010
19.912	The point for the C-W-W 1/64 sec. cor. of sec. 35.
	From the point for the C-N-SW 1/64 sec. cor. of sec. 35.
	N. $89^{\circ}26'30"$ W., on the E-W center line of the NW1/4 of the SW1/4 of sec. 35.
	Over rolling hills broken by washes, through native brush.
9.964	The point for the NW-SW 1/64 sec. cor. of sec. 35.
14.80	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.

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CHAINS	
14.946	Point for the C-W-NW-SW 1/256 sec. cor. of sec. 35.
	POINT NOT MONUMENTED
18.00	Leave rolling hills, edge bears S. 20° E. and N. 20° W., enter bottom lands.
19.30	Gravel road, 30 lks. wide, bears S. 20° E. and N. 20° W.
19.928	The point for the N-S 1/64 sec. cor. of secs. 34 and 35.
	From the point for the C-W-NW-SW 1/256 sec. cor. of sec. 35.
	N. 0°13'00" E., on the N-S center line of the NW1/4 of the NW1/4 of the SW1/4 of sec. 35.
	Over rolling hills broken by washes, through native brush.
0.50	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15 $^\circ$ E. and N. 15 $^\circ$ W.
4.984	The NW-NW-SW 1/256 sec. cor. of sec. 35, determined by the Bureau of Sport Fisheries and Wildlife, as shown on an unrecorded plat entitled "PAHRANAGAT NWR", surveyed August, 1963, monumented with a galvanized iron pipe, 1 1/2 ins. diam., 3 1/2 ft. long, loosely set, projecting 3 ft. above the ground. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	S35
	NW-NW-SW 1/256
	2010
	Reset the galvanized iron pipe alongside the stainless steel post.
	N. 0°13'00" E., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
4.984	The C-W-W-W 1/256 sec. cor. of sec. 35.
	From the C-N-NW-SW 1/256 sec. cor. of sec. 35.
	N. $89^{\circ}22'20''$ W., on the E-W center line of the NW1/4 of the NW1/4 of the SW1/4 of sec. 35.
	Over rolling hills broken by washes, through native brush.

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CHAINS 4.976	The NW-NW-SW 1/256 sec. cor. of sec. 35.
	N. 89°22'20" W., beginning new measurement.
	Over rolling hills broken by washes, through native brush.
1.20	U.S. Highway No. 93, asphalt surfaced, 45 lks. wide, bears S. 15° E. and N. 15° W.
4.976	The point for the N-N-S 1/256 sec. cor. of secs. 34 and 35.
	METES-AND-BOUNDS SURVEYS OF CERTAIN PARCEL BOUNDARIES THROUGH PORTIONS OF SECTIONS 27 AND 34, T. 7 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
	MEMORANDUM
	The lands acquired by the United States of America from the Buckhorn Investment Company, Grantor, are described in the Warranty Deed dated August 6, 1963 and recorded in the official records of Lincoln County, Nevada on August 22, 1963, under Document No. 49677, in Book M-1 of Real Estate Deeds on page 178. Within this township the warranty deed excluded parcel Nos. 1317 N and 1317 P as described in the deed from Buckhorn Investment Company of Nevada to the State of Nevada, dated March 21, 1962, and recorded in the Official Records of Lincoln County, Nevada, on April 2, 1962, under Document No. 39269, in Book L-1 of Real Estate Deeds on Pages 484 to 487. The following metes-and-bounds surveys are referenced to the excluded parcels and describe those portions of the deeded lines that define the boundaries in common with adjoining Federal interest.
	Application Nevada 058197 for Federal Aid Project No. S-544 (10), State Route 7 (U.S. Highway No. 93), prepared by the State of Nevada - Department of Highways and approved by the Bureau of Land Management on April 19, 1962, accompanied by supporting highway plans and property schedules supplied by the Nevada Department of Transportation were referenced during the execution of these surveys to determine the limits of the rights-of-ways described within the conveyance documents.
	PARCEL NO. 1317 N
	Note: The description for Parcel No. 1317 N, as described in Document 39269, in Book L-1 of Real Estate Deeds on Page 484, erroneously states that the parcel is located in the NE1/4 of the NE1/4 of sec. 34. By elements of the description, the parcel is actually located in the NE1/4 of the SE1/4 of sec. 34.
	From the point for a witness point, at intersection of the westerly line of Parcel No. 1317 N with the line bet. secs. 34 and 35.

CHAINS	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.
	WP T7SR61E
	\$34 \$35
	2010
	From this point, a Nevada Department of Transportation right-of- way monument, a wooden post, 4x4 ins., firmly set, projecting 4 ft. above the ground, with faded white and black paint, in a barbed wire fence, bears S. 15° E. and N. 15° W., bears S. 42°00'10" E., 13.616 chs. dist.
	From this same point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of-way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 450+07.57 PT DIST 107.35 ANGLE 90, bears S. 36°29'00" E., 13.053 chs. dist.
	From this same point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of-way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 450+07.57 PT DIST 64.95 ANGLE 90, bears S. 25°06'30" E., 12.364 chs. dist.
	N. 15°34'50" W., on the westerly line of Parcel No. 1317 N, through the NE1/4 of the SE1/4 of sec. 34.
	Over rolling hills broken by washes, through native brush.
3.258	Point for a witness point, at intersection of the westerly line of Parcel No. 1317 P with the E-W center line of sec. 34.
	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.
	WP
	$C \frac{S}{34} C$
	2010
	From this point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of- way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 481+80.25 POT DIST 74.75 ANGLE 90, bears N. 12°14'50" W., 32.669 chs. dist.

CHAINS From this same point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of-way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 481+80.25 POT DIST 83.55 ANGLE 90, bears N. 8°04'30" W., 32.895 chs. dist. PARCEL NO. 1317 P From the point for a witness point, at intersection of the easterly line of Parcel No. 1317 P with the N-S center line of the NE1/4 of sec. 27. 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. WΡ Ε S|27 2010 Thence along the arc of a circular curve to the left having a radius of 5200.00 ft.; the long chord of said arc bears N. 32°55'50" W., 14.008 chs. dist., on the easterly line of Parcel No. 1317 P, through the SW1/4 of the NE1/4 of sec. 27. Over rolling hills broken by washes, through native brush. 14.027 Point for a witness point and the Point of Tangency established by the Nevada Department of Transportation, monumented with a wooden post, 4x4 ins., 5 1/2 ft. long, firmly set, projecting 2 ft. above the ground, mkd. with illegible lettering coated with faded black and white paint. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. WP 2010 Reset the wooden post alongside the stainless steel post. From this point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-ofway, monumented with a standard Nevada Department of

CHAINS	Transportation brass tablet, set in concrete, mkd. STA 526+26.72 PT DIST 71.95 ANGLE 90, bears S. 51°58'10" W., 1.940 chs. dist.
	From this same point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of-way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 526+26.72 PC DIST 117.95 ANGLE 90, bears S. 51°58'10" W., 1.243 chs. dist.
	Thence N. 38°01'50" W., continuing on the easterly line of Parcel No. 1317 P, through the SW1/4 of the NE1/4 of sec. 27.
4.485	Point for a witness point, at intersection of the easterly line of Parcel No. 1317 P with the E-W center line of the NE1/4 of sec. 27.
	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.
	WP
	$N = \frac{S}{27} N$
	N = 27 N
	2010
	From the point for a witness point, at intersection of the westerly line of Parcel No. 1317 P with the N-S center line of the of the SE1/4 of sec. 27.
	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.
	WP
	E
	S 27 E
	2010
	From this point, a Nevada Department of Transportation right-of- way monument, bears N. 86°36'20" E., 6.213 chs. dist., monumented with a wooden post, 4x4 ins., firmly set, projecting 2 ft. above the ground, mkd. with illegible lettering coated with faded black and white paint.
	From this same point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of-way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 506+67.83 PC DIST 124.60 ANGLE 90, bears N. 89°18'30" E., 5.102 chs. dist.

CHAINS	From this same point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of-way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 506+67.83 PC DIST 84.95 ANGLE 90, bears S. 88°44'50" E., 4.523 chs. dist.
	From this same point, a Nevada Department of Transportation right-of-way monument, a concrete post, 6x6 ins., firmly set, projecting 1 ft. above the ground, mkd. with an N cast into a face, bears S. 10°04'30" W., 2.049 chs. dist.
	Thence along the arc of a circular curve to the left having a radius of 4800.00 ft.; the long chord of said arc bears N. 21°14'50" W., 11.757 chs. dist., on the westerly line of Parcel No. 1317 P, through the NW1/4 of the SE1/4 of sec. 27.
	Over bottom lands.
11.770	Point for a witness point, at intersection of the westerly line of Parcel No. 1317 P with the E-W center line of sec. 27.
	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.
	WP
	s
	$C \frac{s}{27}$ C
	2010
	Thence continuing along the arc of a circular curve to the left having a radius of 4800.00 ft.; the long chord of said arc bears N. 31°57'25" W., 15.376 chs. dist., on the westerly line of Parcel No. 1317 P, through the SW1/4 of the NE1/4 of sec. 27.
15.40	Gravel road, 30 lks. wide, bears S. 45° E. and N. 40° W.
27.189	Point for a witness point and the Point of Tangency established by the Nevada Department of Transportation, monumented with a wooden post, 4x4 ins., 5 1/2 ft. long, firmly set, projecting 2 ft. above the ground, mkd. with illegible lettering coated with faded black and white paint.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

CHAINS	WP
0111110	WP NP
	s27
	2010
	Reset the wooden post alongside the stainless steel post.
	Thence N. 38°01'50" W., continuing on the westerly line of Parcel No. 1317 P, through the SW1/4 of the NE1/4 of sec. 27.
7.30	Enter rolling hills broken by washes, edge bears E. and W., through light brush
9.321	Point for a witness point, at intersection of the westerly line of Parcel No. 1317 P with the E-W center line of the NE1/4 of sec. 27.
	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.
	WP
	S
	$N \frac{S}{27 \sqrt{N}}$
	2010
	From this point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of- way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 546+37.39 PT DIST 91.50 ANGLE 90, bears N. 33°35'00" W., 21.209 chs. dist.
	From this same point, a Nevada Department of Transportation highway station utilized to determine the centerline of the right-of-way, monumented with a standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 546+37.39 PT DIST 116.90 ANGLE 90, bears N. 25°14'20" W., 21.684 chs. dist.

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TOWNSHIP 7 SOUTH, RANGE 61 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	GENERAL DESCRIPTION
	The land is surveyed and resurveyed within Township 7 South, Range 61 East, situated about 5 miles SE of Alamo, Nevada. The average elevation is 3,200 ft. above sea level. The terrain varies from gently rolling in the eastern portion to nearly level bottom lands in the central portion with the remaining terrain being gently rolling. The rolling portions of the terrain drains towards the central portion and the central portion drains to the SE. The soil varies from rocky on the higher elevations to black loam on the bottom land. The vegetation consists of shadscale, sagebrush and native grasses in the higher elevations and native grasses in the bottom land.
	Access into the area is provided by U.S. Highway No. 93, roads servicing the Pahranagat National Wildlife Refuge and numerous trail roads. A portion of the Pahranagat National Wildlife Refuge falls within the survey and resurvey. A portion of the Upper Pahranagat Lake also falls within the survey and resurvey.
	No mineral formations of consequence were noted during the survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FIELD ASSISTANTS

Michelle E. Martin	Supervisory Range Technician
Matthew J. White	Supervisory Range Technician
Michael E. Swope	Student Trainee (Cadastral Surveyor)
Jonathan Grayson	Surveying Technician
Michael C. Lambeth	Surveying Technician
Clay W. Morrow	Surveying Technician
Michael A. Sandoval	Surveying Technician
Jose A. Serna	Surveying Technician
Brandon K. Grace	Survey Aid

CERTIFICATE OF SURVEY

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I, Kane M. Hellebust, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 1st day of March, 2010, I have dependently resurveyed a portion of the south boundary and a portion of the subdivisional lines, subdivided sections 27, 34 and 35, and executed metes-and-bounds surveys of certain parcel boundaries through portions of sections 27 and 34, Township 7 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 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 28, 2012 Date

Kon M Beller

Cadastral Surveyor

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines, the subdivision of sections 27, 34 and 35, and the metes-and-bounds surveys of certain parcel boundaries through portions of sections 27 and 34, Township 7 South, Range 61 East, Mount Diablo Meridian, Nevada, executed by Kane M. Hellebust, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

March 2, 2012 Date

-Date

Chief Cadastral Surveyor for Nevada

I CERTIFY that the foregoing transcript of the field notes of the above described surveys in T. 7 S., R. 61 F. Mount Diablo Meridian, Nevada, is a true copy of the original field notes.

Chief Cadastral Surveyor for Nevada