

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF A PORTION OF THE SUBDIVISIONAL LINES,
THE SUBDIVISION OF SECTION 3,
AND A METES-AND-BOUNDS SURVEY OF THE CENTERLINE
OF U.S. HIGHWAY 95, IN SECTION 3,
TOWNSHIP 8 SOUTH, RANGE 44 EAST,
OF THE MOUNT DIABLO MERIDIAN,
IN THE STATE OF NEVADA

EXECUTED BY

Richard A. Zaninovich, Cadastral Surveyor
Clay W. Morrow, Surveying Technician

Under Special Instructions dated May 2, 2001,
and approved May 2, 2001,
which provided for the surveys included under Group No. 800,
and Assignment Instructions dated May 2, 2001.

Survey commenced May 21, 2001
Survey completed September 21, 2001

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TOWNSHIP 8 SOUTH, RANGE 44 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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 in section 3 p. 4

TOWNSHIP 8 SOUTH, RANGE 44 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, the subdivision of section 3, and a metes-and-bounds survey of the centerline of U.S. Highway 95, in section 3, Township 8 South, Range 44 East, Mount Diablo Meridian, Nevada.

The north boundary was surveyed by A.R. Talamantes in 1906 under Contract No. 251. The north boundary was resurveyed and portions of the subdivisional lines were surveyed by H.G. Parker in 1961 and 1963 under Group No. 396. Other surveys remote to the area are not included.

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

In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 800, dated May 2, 2001.

Measurements were made with Trimble 4700 GPS receivers. The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.

The geographic position, NAD 83 (1994), of the 1/4 section corner of sections 2 and 3, as determined by a tie made to National Geodetic Survey control (formerly U.S. Coast and Geodetic Survey triangulation) station "SARCOBATUS" is as follows:

Latitude: 37°16'21.028" N. Longitude: 117°01'21.085" W.

The mean magnetic declination is 16 1/2° E., as shown on U.S.G.S. quadrangle map "SCOTTYS JUNCTION NEV." dated 1968.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 8 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Reestablishment of the Survey Executed by H.G. Parker in 1961</p>
13.069	<p>Beginning at the cor. of secs. 2, 3, 10 and 11, monumented with an iron post, 2 1/2 ins. diam., set flush with the surface of the ground, with brass cap mkd. as described in the field notes of the 1961 survey, and a mound of stone west of the corner.</p> <p>Corner is located at the end of a fence which projects east.</p> <p>N. 0°07'00" W., bet. secs. 2 and 3.</p> <p>Point for a witness point at intersection with the westerly right-of-way line of U.S. Highway 95.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p>WP</p> <p>S 3 S 2</p> <p>2001</p>
17.895	<p>Point of intersection with the centerline of U.S. Highway 95. This intersection point was determined from ties made to Nevada Department of Transportation right-of-way monuments.</p> <p>Set a PK nail and shiner in the surface of the highway.</p>
40.008	<p>The 1/4 sec. cor. of secs. 2 and 3, monumented with an iron post, 2 1/2 ins. diam., projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the 1961 survey.</p> <p>From this corner National Geodetic Survey control (formerly U.S. Coast and Geodetic Survey triangulation) station "SARCOBATUS", monumented with a standard brass tablet set in concrete, mkd. SARCOBATUS 1949, bears N. 66°18'20" W., 24.349 chs. dist.</p>
39.999	<p>SUBDIVISION OF SECTION 3, T. 8 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <p>From the 1/4 sec. cor. of secs. 3 and 10, monumented with an iron post, 2 1/2 ins. diam., projecting 10 ins. above the ground with brass cap mkd. as described in the field notes of the 1961 survey.</p> <p>N. 0°08'00" W., on the N-S center line of sec. 3.</p> <p>The center 1/4 sec. cor. of sec. 3, monumented with a portion of steel fence post, 24 ins. long, projecting 6 ins. above the ground, to which is wired a brass tag mkd. RLS 451. No map record of this monument was found; it is accepted as a careful and faithful determination of the corner position.</p> <p>At the corner point</p>

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SUBDIVISION OF SECTION 3,
T. 8 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>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.</p> <p style="text-align: center;">T8S R44E C 1/4 S 3</p> <p style="text-align: center;">2001</p> <p>Deposit the steel fence post with tag alongside the stainless steel post.</p> <hr/>
	<p>N. 0°08'00" W., beginning new measurement.</p>
22.683	<p>Point for a witness point at intersection with the westerly right-of-way line of U.S. Highway 95, monumented with a portion of steel fence post, 24 ins. long, projecting 6 ins. above the ground, to which is wired a brass tag mkd. RLS 451. No map record of this monument was found; it is accepted as a careful and faithful determination of the point of intersection.</p> <p>At the point of intersection</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">WP</p> <p style="text-align: center;">C S 3 C</p> <p style="text-align: center;">2001</p> <p>Deposit the steel fence post with tag inside the stainless steel post.</p>
27.510	<p>Point of intersection with the centerline of U.S. Highway 95. This intersection point was determined from ties made to Nevada Department of Transportation right-of-way monuments.</p> <p>Set a PK nail and shiner in the surface of the highway.</p>
39.984	<p>The 1/4 sec. cor. of secs. 3 and 34, on the N. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., projecting 2 ins. above the ground with brass cap mkd. as described in the field notes of the 1961 resurvey.</p> <hr/>
	<p>From the 1/4 sec. cor. of secs. 2 and 3.</p> <p>N. 89°53'50" W., on the E-W center line of sec. 3.</p>
17.898	<p>Point of intersection with the centerline of U.S. Highway 95. This intersection point was determined from ties made to Nevada Department of Transportation right-of-way monuments.</p> <p>Set a PK nail and shiner in the surface of the highway.</p>
40.159	<p>The center 1/4 sec. cor.</p> <hr/>

SUBDIVISION OF SECTION 3,
T. 8 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 89°53'50" W., beginning new measurement.
40.149	<p>The 1/4 sec. cor. of secs. 3 and 4, monumented with an iron post, 2 1/2 ins. diam., projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the 1961 survey.</p> <hr/> <p style="text-align: center;">METES-AND-BOUNDS SURVEY OF THE CENTERLINE OF U.S. HIGHWAY 95, IN SECTION 3, T. 8 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the point of intersection of the line bet. secs. 2 and 3 with the centerline of U.S. Highway 95, hereinbefore described.</p> <p>from which</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1107+49.94 DIST 59.99, bears S. 42°33'40" E., 14.686 chs. dist.</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1107+49.94 DIST 50.03, bears S. 36°03'10" E., 14.677 chs. dist.</p> <p>N. 39°01'00" W., on the centerline of U.S. Highway 95, through the E1/2 of sec. 3.</p>
28.503	<p>The point of intersection with the E-W center line of sec. 3, hereinbefore described.</p> <p>from which</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1136+49.09 DIST 59.95, bears N. 10°43'30" E., 1.191 chs. dist.</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1136+49.09 DIST 49.99, bears N. 83°32'20" W., 1.080 chs. dist.</p>
63.962	<p>The point of intersection with the N-S center line of sec. 3, hereinbefore described.</p> <p>from which</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1166+65.10 DIST 50.00, bears N. 42°57'20" W., 11.040 chs. dist.</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1166+65.10 DIST 40.02, bears N. 35°52'20" W., 11.030 chs. dist.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The average elevation of the area surveyed is about 1200 meters. General drainage is to the south. Vegetation consists of creosote and cacti. U.S. Highway 95 passes through section 3.</p> <hr/>

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BUREAU OF LAND MANAGEMENT

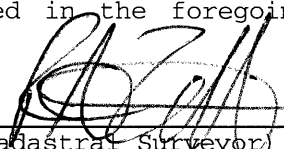
FIELD ASSISTANTS

CERTIFICATE OF SURVEY

We, Richard A. Zaninovich and Clay W. Morrow, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 2nd day of May, 2001, We have dependently resurveyed a portion of the subdivisional lines, subdivided section 3, and executed a metes-and-bounds survey of the centerline of U.S. Highway 95, in section 3, Township 8 South, Range 44 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.

September 24, 2002

(Date)


(Cadastral Surveyor)

September 27, 2002

(Date)

Clay W. Morrow
(Surveying Technician)


CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, the subdivision of section 3, and a metes-and-bounds survey of the centerline of U.S. Highway 95, in section 3, Township 8 South, Range 44 East, Mount Diablo Meridian, Nevada, executed by Richard A. Zaninovich, Cadastral Surveyor, and Clay W. Morrow, Surveying Technician, having been critically examined and found correct, are hereby approved.

September 27, 2002

(Date)


(Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 8 S., R. 44 E., M.D.M., Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor, Nevada)~~