

055

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

PORTIONS OF THE SOUTH AND NORTH BOUNDARIES
AND A PORTION OF THE SUBDIVISIONAL LINES,
METES-AND-BOUNDS SURVEYS OF TRACTS 37 AND 38,

AND

METES-AND-BOUNDS SURVEYS OF THE EASTERLY
AND WESTERLY RIGHT-OF-WAY LINES OF THE NEVADA NORTHERN RAILWAY
THROUGH SECTIONS 1, 12, 13, 24, 25 and 36,
TOWNSHIP 19 NORTH, RANGE 63 EAST,
OF THE MOUNT DIABLO MERIDIAN,
IN THE STATE OF NEVADA

EXECUTED BY

Douglas A. Potts, Cadastral Surveyor

Clay W. Morrow, Surveying Technician

Under Special Instructions dated July 11, 2006, approved July 11, 2006,
which provided for the surveys included under Group No. 840,
and assignment instructions dated July 11, 2006.

Survey commenced July 17, 2006

Survey completed December 3, 2009

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TOWNSHIP 19 NORTH, RANGE 63 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>The following field notes are those of the dependent resurvey of portions of the south and north boundaries and a portion of the subdivisional lines, metes-and-bounds surveys of Tracts 37 and 38, and metes-and-bounds surveys of the easterly and westerly right-of-way lines of the Nevada Northern Railway through sections 1, 12, 13, 24, 25 and 36, Township 19 North, Range 63 East, Mount Diablo Meridian, Nevada.</p> <p>Portions of the north and south boundaries, the east boundary and a portion subdivisional lines were surveyed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1872 under Contract No. 48. Portions of the north, south and west boundaries and the east boundary were dependently resurveyed, and a portion of the north boundary was independently resurveyed by Cadastral Surveyors H.G. Parker and J.D. Sorensen in 1963 under Group No. 413. Other surveys remote to the area are not included.</p> <p>The metes-and-bounds surveys of Tracts 37 and 38 and the metes-and-bounds surveys of the easterly and westerly right-of-way lines of the Nevada Northern Railway represent boundaries of lands encompassing the conveyance to be made to the City of Ely, Nevada, as described in Public Law 109-59, Section 1955, dated August 10, 2005.</p> <p>Before restoring the corners, the lines of the original survey were retraced and a diligent search was made for any evidence of the original corners and other calls of the original field note record.</p> <p>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.</p> <p>The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973 and the Special Instructions dated July 11, 2006.</p> <p>Measurements were made with Trimble 5700 Global Positioning System (GPS) receivers using real-time kinematic (RTK) methods and refer to the true meridian based on geodetic methods. The mean bearings of the lines and the horizontal equivalents of ground distances only are entered in the field notes.</p> <p>The NAD 83 (CORS 96) geographic position of the cor. of Tps. 18 and 19 N., Rs. 63 and 64 E., determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) ELKO CORS ARP, RAIL RAILROAD VALLEY CORS ARP AND EGAN EGAN BRGN NV1996 CORS ARP and carried forward by RTK observations is as follows:</p> <p>Latitude: 39°27'48.045" N. Longitude: 114°49'27.044" W.</p> <p>The 1978 mean magnetic declination was found to be 16° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "MCGILL, NEV." dated 1958 (photorevised 1978).</p> <hr/>
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DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1872, and a Portion of the Dependent Resurvey Executed by Cadastral Surveyors H.G. Parker and J.D. Sorensen in 1963</p>
	<p>Beginning at the cor. of Tps. 18 and 19 N., Rs. 63 and 64 E., monumented with an iron post, 2 1/2 ins. diam., firmly set in a mound of stone, 3 ft. base, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a steel fence post, 5 ft. long, set alongside.</p> <p>N. 89°37'00" W., bet. secs. 1 and 36.</p> <p>Over rolling land.</p>
12.723	Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, hereinafter described.
14.2395	Center of the Nevada Northern Railway tracks, bears N. 2°11'10" W. and S. 2°11'00" E.
15.756	Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, hereinafter described.
39.636	The 1/4 sec. cor. of secs. 1 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the S. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a mound of stone, 2 ft. base, 1 ft. high, N. of cor.
<p>DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA</p>	
<p>Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1872, and a Portion of the Dependent Resurvey Executed by Cadastral Surveyors H.G. Parker and J.D. Sorensen in 1963</p>	
	<p>From the 1/4 sec. cor. of secs. 1 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the N. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a mound of stone, 2 1/2 ft. base, 1 ft. high, N. of cor.</p> <p>S. 89°48'00" W., bet. secs. 1 and 36.</p> <p>Over gently rolling land.</p>
19.567	Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, hereinafter described.
21.091	Center of the Nevada Northern Railway tracks, bears N. 6° W. and S. 6°27'30" E.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
22.615	Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, hereinafter described.
39.790	The cor. of secs. 1, 2, 35 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the N. bdy. of T. 19 N., R. 63 E., executed under Group No. 413.
<hr/> <p>DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1872</p> <hr/> <p>From 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 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the S. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a mound of stone, 2 ft. base, 1/2 ft. high, W. of cor.</p> <p>N. 0°02'20" E., bet. secs. 35 and 36.</p> <p>Over gently rolling land.</p>	
39.936	Point for the 1/4 sec. cor. of secs. 35 and 36, at proportionate distance; 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, with brass cap mkd.
	<p style="text-align: center;">T19N R63E 1/4 S35 S36 2006</p>
	Set a steel fence post alongside the stainless steel post.
50.10	Bladed dirt road, bears NNE. and SSW.
79.872	The cor. of secs. 25, 26, 35 and 36, reestablished by Dean Neubauer, Nevada Professional Land Surveyor No. 9392, monumented with a rebar, 18 ins. long, 5/8 in. diam., firmly set, projecting 3 ins. above the ground, with aluminum cap, 3 ins. diam., mkd. SUMMIT ENG CORP T19N R63E 25 26 35 36 PLS 9392 2003, recorded in White Pine County, Nevada, as Map No. 806, File No. 318935, 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, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div style="text-align: center;"> T19N R63E S26 S25 <hr style="width: 100px; margin: 0 auto;"/> S35 S36 2006 </div>
	<p>Deposit the rebar and set a steel fence post alongside the stainless steel post.</p>
	<p>From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a mound of stone, 2 1/2 ft. base, 1 ft. high, W. of cor.</p> <p>S. 89°42'30" W., bet. secs. 25 and 36.</p> <p>Over gently rolling land.</p>
15.638	<p>Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 25 and 36, hereinafter described.</p>
17.154	<p>Center of the Nevada Northern Railway tracks, bears N. 2°11'10" W. and S. 2°11'10" E.</p>
18.670	<p>Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 25 and 36, hereinafter described.</p>
39.058	<p>The 1/4 sec. cor. of secs. 25 and 36, perpetuated by Dean Neubauer, Nevada Professional Land Surveyor No. 9392, monumented with a rebar, 18 ins. long, 5/8 in. diam., firmly set, projecting 4 ins. above the ground, with aluminum cap, 2 ins. diam., mkd. PLS 9392, and the decayed remains of the original wood post tied to the rebar, recorded in White Pine County, Nevada, as Map No. 806, File No. 318935, and is accepted as a careful and faithful perpetuation of the position of the original corner.</p> <p>At the corner point</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>
	<div style="text-align: center;"> T19N R63E S25 1/4 ——— S36 2006 </div> <p>Insert the rebar inside the stainless steel post and deposit the remains of the wood post alongside.</p> <hr style="width: 200px; margin: 10px auto;"/> <p>N. 89°04'50" W., beginning new measurement.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
39.989	The cor. of secs. 25, 26, 35 and 36.
	N. 0°32'50" W., bet. secs. 25 and 26.
	Over gently rolling land.
30.90	Trail road, bears E. and W.
39.937	Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate distance, 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, with brass cap mkd.
	<div style="text-align: center;"> T19N R63E 1/4 S26 S25 2006 </div>
	Set a steel fence post alongside the stainless steel post.
42.30	Trail road, bears NNE. and SSW.
79.874	Point for the cor. of secs. 23, 24, 25 and 26, at proportionate distance; 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, with brass cap mkd.
	<div style="text-align: center;"> T19N R63E S23 S24 — — S26 S25 2006 </div>
	Set a steel fence post alongside the stainless steel post.
	From this point, the 1/4 sec. cor. of secs. 20 and 29 bears S. 89°51'20" W., 280.570 chs. dist., monumented with a rebar of unknown origin, 18 ins. long, 3/8 in. diam., firmly set in a scattered mound of stone, with a BLM location tag wired to a steel fence post, set alongside the rebar. This position has been adopted and recorded by various other professional land surveyors 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., 15 ins. in the ground, 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 SUBDIVISIONAL LINES,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p style="text-align: center;">T19N R63E S20 1/4 — S29 2009</p> <p>Insert the rebar inside the stainless steel post.</p> <p>The control line was fully retraced and a careful search was made for intervening corners. The intervening positions established by Dean Neubauer, Nevada Professional Land Surveyor No. 9392, between the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and the 1/4 sec. cor. of secs. 20 and 29, as shown on Map No. 806, File No. 318935, recorded in White Pine County, Nevada were based on erroneous calculations and not used during the course of this survey.</p> <hr/> <p>From the cor of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., 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 the E. bdy. of T. 19 N., R. 63 E., executed under Group No. 413.</p> <p>N. 89°46'20" W., bet. secs. 24 and 25.</p> <p>Over gently rolling land.</p> <p>23.765 Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 24 and 25, hereinafter described.</p> <p>25.2905 Center of the Nevada Northern Railway tracks, bears N. 6°27'15" W. and S. 6°27'10" E.</p> <p>26.816 Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 24 and 25, hereinafter described.</p> <p>39.829 Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate distance; there is no remaining evidence of the original corner.</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;">T19N R63E S24 1/4 — S25 2006</p> <p>Set a steel fence post alongside the stainless steel post.</p> <p>79.658 The cor. of secs. 23, 24, 25 and 26.</p> <hr/> <p>N. 0°03'20" E., bet. secs. 23 and 24.</p> <p>Over gently rolling land.</p>
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
39.935	<p>Point for the 1/4 sec. cor. of secs. 23 and 24, at proportionate distance; there is no remaining evidence of the original corner.</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;">T19N R63E 1/4 S23 S24 2006</p> <p>Set a steel fence post alongside the stainless steel post.</p>
79.870	<p>Point for the cor. of secs. 13, 14, 23 and 24, at proportionate distance; there is no remaining evidence of the original corner.</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;">T19N R63E S14 S13 ----- S23 S24 2006</p> <p>Set a steel fence post alongside the stainless steel post.</p> <hr/> <p>From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., 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 the E. bdy. of T. 19 N., R. 63 E., executed under Group No. 413.</p> <p>N. 89°50'40" W., bet. secs. 13 and 24.</p> <p>Over gently rolling land.</p>
30.464	Point for a witness point, at intersection of line 4-1, Tract 38, with the line bet. secs. 13 and 24, hereinafter described.
32.679	Intersect line 2-3, Tract 38, identical with a portion of the easterly right-of-way line of the Nevada Northern Railway.
34.204	Center of the Nevada Northern Railway tracks, bears N. 6°27'15" W. and S. 6°27'15" E.
35.729	Intersect line 4-1, Tract 37, identical with a portion of the westerly right-of-way line of the Nevada Northern Railway.
37.944	Point for a witness point, at intersection of line 2-3, Tract 37, with the line bet. secs. 13 and 24, hereinafter described.
39.718	Point for the 1/4 sec. cor. of secs. 13 and 24, at proportionate distance; there is no remaining evidence of the original corner.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 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;">T19N R63E S13 1/4 — S24</p> <p style="text-align: center;">2006</p> <p>Set a steel fence post alongside the stainless steel post.</p>
79.436	<p>The cor. of secs. 13, 14, 23 and 24.</p> <hr/> <p>N. 0°15'00" W., bet. secs. 13 and 14.</p> <p>Over rolling land.</p>
30.20	Trail road, bears E. and W.
39.935	<p>Point for the 1/4 sec. cor. of secs. 13 and 14, at proportionate distance; there is no remaining evidence of the original corner.</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;">T19N R63E 1/4 S14 S13</p> <p style="text-align: center;">2006</p> <p>Set a steel fence post alongside the stainless steel post.</p>
60.20	Trail road, bears NW. and SE.
79.870	<p>Point for the cor. of secs. 11, 12, 13 and 14, at proportionate distance; there is no remaining evidence of the original corner.</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;">T19N R63E S11 S12 — S14 S13</p> <p style="text-align: center;">2006</p> <p>Set a steel fence post alongside the stainless steel post.</p> <p>From this point, the cor. of secs. 8, 9, 16 and 17 bears S. 89°45'00" W., 238.864 chs. dist., 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 a portion of the subdivisional lines of T. 19 N., R. 63 E., executed under Group No. 525.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>The control line was fully retraced and a careful search was made for intervening corners. The intervening positions established by Dean Neubauer, Nevada Professional Land Surveyor No. 9392, between the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp. and the cor. of secs. 8, 9, 16 and 17, as shown on Map No. 806, File No. 318935, recorded in White Pine County, Nevada were based on erroneous calculations and are not used during the course of this survey.</p> <hr/> <p>From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a mound of stone, 2 1/2 ft. base, 1 ft. high, W. of cor.</p> <p>N. 89°54'20" W., bet. secs. 12 and 13.</p> <p>Over gently rolling land.</p> <p>39.810 Point for the 1/4 sec. cor. of secs. 12 and 13, at proportionate distance; there is no remaining evidence of the original corner.</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> <div style="text-align: center;"> <p>T19N R63E</p> <p>S12</p> <p>1/4 $\frac{\quad}{\quad}$</p> <p>S13</p> <p>2006</p> </div> <p>Set a steel fence post alongside the stainless steel post.</p> <p>From this point, U.S.C. & G.S. Bench mark "M31", monumented with a concrete post, 8 ins. square, firmly set, projecting 10 ins. above the ground, with a standard brass disk mkd. M31 1933 6050.824 FT, bears S. 2°06'10" W., 16.341 chs. dist.</p> <p>41.570 Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 12 and 13, hereinafter described.</p> <p>43.095 Center of the Nevada Northern Railway tracks, bears N. 6°27'25" W. and S. 6°27'20" E.</p> <p>44.620 Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 12 and 13, hereinafter described.</p> <p>79.620 The cor. of secs. 11, 12, 13 and 14.</p> <hr/> <p>N. 0°11'10" W., bet. secs. 11 and 12.</p> <p>Over gently rolling land.</p> <p>39.935 Point for the 1/4 sec. cor. of secs. 11 and 12, at proportionate distance; there is no remaining evidence of the original corner.</p>
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 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;">T19N R63E 1/4 S11 S12 2006</p> <p>Set a steel fence post alongside the stainless steel post.</p>
79.870	<p>Point for the cor. of secs. 1, 2, 11 and 12, at proportionate distance; there is no remaining evidence of the original corner.</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;">T19N R63E S 2 S 1 ----- S11 S12 2006</p> <p>Set a steel fence post alongside the stainless steel post.</p> <hr/> <p>From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., 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 the E. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a steel fence post set alongside the iron post and a mound of stone, 2 ft. base, 1 ft. high, W. of cor.</p> <p>N. 89°59'10" W., bet. secs. 1 and 12.</p> <p>Over gently rolling land.</p>
39.866	<p>Point for the 1/4 sec. cor. of secs. 1 and 12, at proportionate distance; there is no remaining evidence of the original corner.</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;">T19N R63E S 1 1/4 ——— S12 2006</p> <p>Set a steel fence post alongside the stainless steel post.</p>
50.470	<p>From this point, a windmill bears S. 16°28' W., 22.74 chs. dist.</p> <p>Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 12, hereinafter described.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
51.995	Center of the Nevada Northern Railway tracks, bears N. 6°27'30" W. and S. 6°27'25" E.
53.520	Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 12, hereinafter described.
79.732	The cor. of secs. 1, 2, 11 and 12. <hr/> N. 0°00'10" E., bet. secs. 1 and 2. Over gently rolling land.
39.934	Point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate distance; 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, with brass cap mkd. T19N R63E 1/4 S 2 S 1 2006 Set a steel fence post alongside the stainless steel post.
79.678	The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described. <hr/> From the cor. of secs. 13, 14, 23 and 24. S. 89°59'00" W., bet. secs. 14 and 23. Over gently rolling land.
39.848	Point for the 1/4 sec. cor. of secs. 14 and 23, at proportionate distance; 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, with brass cap mkd. T19N R63E S14 1/4 — S23 2008
79.696	The cor. of secs. 14, 15, 22 and 23, reestablished by Dean Neubauer, Nevada Professional Land Surveyor No. 9392, monumented with a rebar, 18 ins. long, 5/8 in. diam., firmly set, projecting 3 ins. above the ground, with aluminum cap, 3 ins. diam., mkd. SUMMIT ENG CORP T19N R63E 14 15 22 23 PLS 9392 2003, recorded in White Pine County, Nevada as Map No. 806, File No. 318935, with a steel fence post set alongside. This is accepted as a careful and faithful reestablishment of the position of the original corner.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T19N R63E</td><td></td></tr> <tr><td>S15 S14</td><td></td></tr> <tr><td>—</td><td>—</td></tr> <tr><td>S22 S23</td><td></td></tr> </table> <p>2006</p> </div> <p>Deposit the rebar and reset the steel fence post alongside the stainless steel post.</p> <hr/> <p>From the cor. of secs. 1, 2, 11 and 12.</p> <p>S. 89°45'00" W., bet. secs. 2 and 11.</p> <p>Over gently rolling land.</p> <p>37.80 Trail road, bears N. and S.</p> <p>38.00 Remains of fence line, parallels trail road.</p> <p>39.836 Point for the 1/4 sec. cor. of secs. 2 and 11, at proportionate distance; there is no remaining evidence of the original corner.</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> <div style="text-align: center;"> <table> <tr><td>T19N R63E</td><td></td></tr> <tr><td>S 2</td><td></td></tr> <tr><td>1/4 —</td><td></td></tr> <tr><td>S11</td><td></td></tr> </table> <p>2008</p> </div> <p>79.672 The cor. of secs. 2, 3, 10 and 11, reestablished by Dean Neubauer, Nevada Professional Land Surveyor No. 9392, monumented with a rebar, 18 ins. long, 5/8 in. diam., firmly set, projecting 4 ins. above the ground, with aluminum cap, 3 ins. diam., mkd. SUMMIT ENG CORP T19N R63E 2 3 10 11 PLS 9392 2003, recorded in White Pine County, Nevada, as Map No. 806, File No. 318935, with a steel fence post set alongside. This is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>At the corner point</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> <div style="text-align: center;"> <table> <tr><td>T19N R63E</td><td></td></tr> <tr><td>S 3 S 2</td><td></td></tr> <tr><td>—</td><td>—</td></tr> <tr><td>S10 S11</td><td></td></tr> </table> <p>2006</p> </div>	T19N R63E		S15 S14		—	—	S22 S23		T19N R63E		S 2		1/4 —		S11		T19N R63E		S 3 S 2		—	—	S10 S11	
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Deposit the rebar and reset the steel fence post alongside the stainless steel post.</p> <hr/> <p>METES-AND-BOUNDS SURVEY OF TRACT 37, T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>MEMORANDUM</p> <p>The boundary of Tract 37 was determined based on the map entitled "Nevada Northern Railway Company, Plat of Station Grounds at Steptoe, Nevada", filed April 19, 1907.</p> <hr/> <p>Beginning at Angle Point No. 1, Tract 37, determined at intersection of the line bet. Angle Point No. 1, Tract 38, hereinafter described, and Angle Point No. 2, Tract 37, with the westerly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> <p>T19N R63E S13</p> <div style="border-left: 1px solid black; border-top: 1px solid black; padding: 2px; display: inline-block;"> <p>AP 1 TR37</p> </div> <p>2006</p> </div> <p>S. 83°32'45" W., on line 1-2, Tract 37.</p> <p>2.200 Angle Point No. 2, Tract 37, monumented with a pine post of unknown origin, 4 ft. long, 4 ins. square, firmly set, projecting 2 ft. above the ground. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T19N R63E S13</p> <div style="border-left: 1px solid black; border-top: 1px solid black; padding: 2px; display: inline-block;"> <p>AP 2 TR37</p> </div> <p>2006</p> </div> <p>Deposit the pine post alongside the stainless steel post.</p> <hr/> <p>S. 6°27'15" E., on line 2-3, Tract 37.</p> <p>7.40 Trail road, bears WNW. and ESE.</p> <p>24.450 Point for a witness point, at intersection of line 2-3, Tract 37, with the line bet. secs. 13 and 24.</p>
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METES-AND-BOUNDS SURVEY OF TRACT 37,
T. 19 N., R. 63 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> <div style="text-align: center;"> WP T19N R63E S13 TR S24 37 2006 </div>
45.455	<p>Angle Point No. 3, Tract 37, monumented with remains of a pine post of unknown origin, 12 ins. long, 4 ins. square, set 12 ins. below the surface of the ground. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> T19N R63E TR37 AP 3 S24 2006 </div> <p>Deposit the remains of the pine post alongside the stainless steel post.</p> <hr/> <p>N. 83°32'45" E., on line 3-4, Tract 37.</p>
2.200	<p>Point for Angle Point No. 4, Tract 37, determined at intersection of the line bet. Angle Point No. 3, Tract 37 and Angle Point No. 4, Tract 38, hereinafter described, with the westerly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> T19N R63E TR37 AP 4 S24 2006 </div> <hr/> <p>N. 6°27'15" W., on line 4-1, Tract 37, identical with a portion of the westerly right-of-way line of the Nevada Northern Railway.</p>
20.751	Intersect the line bet. secs. 13 and 24.
45.455	Angle Point No. 1, Tract 37, and point of beginning.

METES-AND-BOUNDS SURVEY OF TRACT 38,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	MEMORANDUM
	<p>The boundary of Tract 38 was determined based on the map entitled "Nevada Northern Railroad Company, Plat of Station Grounds at Steptoe, Nevada", filed April 19, 1907.</p> <hr/> <p>Beginning at Angle Point No. 1, Tract 38, monumented with a pine post of unknown origin, 4 ft. long, 4 ins. square, firmly set, projecting 2 ft. above the ground. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T19N R63E S13</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <p>AP 1 TR38</p> </div> <p>2006</p> </div> <p>Deposit the pine post alongside the stainless steel post.</p> <p>S. 83°32'45" W., on line 1-2, Tract 38.</p>
2.200	<p>Point for Angle Point No. 2, Tract 38, determined at intersection of the line bet. Angle Point No. 2, Tract 37, hereinbefore described, and Angle Point No. 1, Tract 38, with the easterly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> <p>T19N R63E S13</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <p>AP 2 TR38</p> </div> <p>2006</p> </div> <hr/> <p>S. 6°27'15" E., on line 2-3, Tract 38, identical with a portion of the easterly right-of-way line of the Nevada Northern Railway.</p>
25.055	Intersect the line bet. secs. 13 and 24.
45.455	<p>Point for Angle Point No. 3, Tract 38, determined at the intersection of the line bet. Angle Point No. 3, Tract 37, hereinbefore described, and Angle Point No. 4, Tract 38, with the easterly right-of-way line of the Nevada Northern Railway.</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>

METES-AND-BOUNDS SURVEY OF TRACT 38,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>T19N R63E <div style="border-left: 1px solid black; border-bottom: 1px solid black; padding-left: 5px; display: inline-block;"> TR38 AP 3 </div> S24 2006</p> <hr style="width: 30%; margin: 10px auto;"/> <p>N. 83°32'45" E., on line 3-4, Tract 38.</p>
2.200	<p>Angle Point No. 4, Tract 38, monumented with a pine post of unknown origin, 4 ft. long, 4 ins. square, firmly set, projecting 2 ft. above the ground. This is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T19N R63E <div style="border-left: 1px solid black; border-bottom: 1px solid black; padding-left: 5px; display: inline-block;"> TR38 AP 4 </div> S24 2006</p> <p>Deposit the pine post alongside the stainless steel post.</p> <hr style="width: 30%; margin: 10px auto;"/> <p>N. 6°27'15" W., on line 4-1, Tract 38.</p>
20.144	<p>Point for a witness point, at intersection of line 4-1, Tract 38, with the line bet. secs. 13 and 24.</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 T19N R63E <div style="display: inline-block; vertical-align: middle;"> <div style="border-left: 1px solid black; border-bottom: 1px solid black; padding-left: 5px; display: inline-block;"> TR S13 </div> 38 S24 </div> 2006</p>
34.45	Trail road, bears WNW. and ESE.
45.455	<p>Angle Point No. 1, Tract 38 and point of beginning.</p> <hr style="width: 60%; margin: 10px auto;"/>

METES-AND-BOUNDS SURVEY OF THE
EASTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	MEMORANDUM
	<p>The easterly right-of-way line of the Nevada Northern Railway was determined at 100 ft. right angle distance from and parallel with the observed centerline of the existing tracks, based on the description of the Nevada Northern Railway Right-of-Way application NEV-043230, as shown on "Map of Amended Definite Location of the Nevada Northern Railway in Elko County and White Pine County, State of Nevada", filed October 23, 1906.</p> <hr/> <p>From the point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, on the S. bdy. of the Tp.</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> <div style="text-align: center;"> WP T19N R63E S36 ——— S 1 T18N 2006 </div> <p>N. 2°11'10" W., on the easterly right-of-way line of the Nevada Northern Railway, through sec. 36.</p>
40.047	<p>Point for a witness point, on the easterly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S36 2008 </div>
79.859	<p>Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 25 and 36.</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> <div style="text-align: center;"> WP T19N R63E S25 ——— S36 2006 </div> <hr/>

METES-AND-BOUNDS SURVEY OF THE
EASTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 2°11'10" W., on the easterly right-of-way line of the Nevada Northern Railway, through sec. 25.
1.050	<p>Point of Curvature and point for a witness point.</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> <div style="text-align: center;"> WP S25 2006 </div> <hr style="width: 30%; margin: 10px auto;"/>
19.507	<p>Point of Tangency and point for a witness point.</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> <div style="text-align: center;"> WP) S25 2006 </div> <hr style="width: 30%; margin: 10px auto;"/>
	MEMORANDUM
	<p>The mean geodetic bearing of a straight line, on the easterly right-of-way line of the Nevada Northern Railway as measured from the point of tangency in sec. 25 to the witness point bet. secs. 1 and 36, on the N. bdy. of the Tp., is N. 6°27'20" W. The following field notes describe mean bearings of the easterly right-of-way line through each particular section, which, when combined, equal the total mean bearing of N. 6°27'20" W.</p> <hr style="width: 30%; margin: 10px auto;"/>
	<p>Thence N. 6°27'10" W., continuing on the easterly right-of-way line of the Nevada Northern Railway, through sec. 25, the overall mean geodetic bearing being N. 6°27'20" W.</p>
30.205	<p>Point for a witness point, on the easterly right-of-way line of the Nevada Northern Railway.</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>

METES-AND-BOUNDS SURVEY OF THE
EASTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<div style="text-align: center;">WP S25</div>
	2008
60.054	<p>Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 24 and 25.</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>
	<div style="text-align: center;">WP T19N R63E S24 — S25</div>
	2006
	<hr/> <p>N. 6°27'15" W., on the easterly right-of-way line of the Nevada Northern Railway, through sec. 24, the overall mean geodetic bearing being N. 6°27'20" W.</p>
30.208	<p>Point for a witness point, on the easterly right-of-way line of the Nevada Northern Railway.</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>
	<div style="text-align: center;">WP S24</div>
	2008
60.060	<p>Angle Point No. 3, Tract 38, hereinbefore described. Thence continuing on the easterly right-of-way line on the Nevada Northern Railway, through sec. 24, identical in part with line 3-2, Tract 38.</p>
80.460	<p>Intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 13 and 24.</p> <p>POINT NOT MONUMENTED</p>
	<hr/> <p>N. 6°27'15" W., on the easterly right-of-way line of the Nevada Northern Railway, through sec. 13, identical in part with line 3-2, Tract 38, the overall mean geodetic bearing being N. 6°27'20" W.</p>
15.20	<p>Trail road, bears WNW. and ESE.</p>
25.055	<p>Angle Point No. 2, Tract 38, hereinbefore described.</p> <hr/>

METES-AND-BOUNDS SURVEY OF THE
EASTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 6°27'20" W., continuing on the easterly right-of-way line of the Nevada Northern Railway, through sec. 13, the overall mean geodetic bearing being N. 6°27'20" W.
27.868	<p>The point for a witness point, on the easterly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S13 2008 </div>
55.387	<p>The point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 12 and 13.</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> <div style="text-align: center;"> WP T19N R63E S12 ———— S13 2006 </div>
40.565	<p>N. 6°27'25" W., on the easterly right-of-way line of the Nevada Northern Railway, through sec. 12, the overall mean geodetic bearing being N. 6°27'20" W.</p> <p>Point for a witness point, on the easterly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S12 2008 </div>
80.438	<p>The point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 12.</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>

METES-AND-BOUNDS SURVEY OF THE
EASTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div style="text-align: center;"> WP T19N R63E <hr style="width: 50px; margin: 0 auto;"/> <div style="display: inline-block; text-align: center;"> S 1 <hr style="width: 50px; margin: 0 auto;"/> S12 </div> </div> <div style="text-align: center; margin-top: 10px;">2006</div>
40.471	<p>N. 6°27'30" W., on the easterly right-of-way line of the Nevada Northern Railway, through sec. 1, the overall mean geodetic bearing being N. 6°27'20" W.</p> <p>Point for a witness point, on the easterly right-of-way line of the Nevada Northern Railway.</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>
80.266	<div style="text-align: center;"> WP <div style="display: inline-block; text-align: center;"> S 1 <hr style="width: 50px; margin: 0 auto;"/> </div> </div> <div style="text-align: center; margin-top: 10px;">2008</div> <p>Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, on the N. bdy. of the Tp.</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>
	<div style="text-align: center;"> WP T20N R63E <hr style="width: 50px; margin: 0 auto;"/> <div style="display: inline-block; text-align: center;"> S36 <hr style="width: 50px; margin: 0 auto;"/> <div style="display: inline-block; text-align: center;"> S 1 <hr style="width: 50px; margin: 0 auto;"/> T19N </div> </div> </div> <div style="text-align: center; margin-top: 10px;">2006</div>
	<p style="text-align: center;">METES-AND-BOUNDS SURVEY OF THE WESTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY, T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA</p>
	<p style="text-align: center;">MEMORANDUM</p> <p>The westerly right-of-way line of the Nevada Northern Railway was determined at 100 ft. right angle distance from and parallel with the observed centerline of the existing tracks, based on the description of the Nevada Northern Railway Right-of-Way application NEV-043230, as shown on "Map of Amended Definite Location of the Nevada Northern Railway in Elko County and White Pine County, State of Nevada", filed October 23, 1906.</p> <p>From the point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, on the S. bdy. of the Tp.</p>

METES-AND-BOUNDS SURVEY OF THE
WESTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 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> <div style="text-align: center;"> WP T19N R63E S36 ——— S 1 T18N 2006 </div>
39.912	<p>N. 2°11'10" W., on the westerly right-of-way line of the Nevada Northern Railway, through sec. 36.</p> <p>Point for a witness point, on the westerly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S36 ——— 2008 </div>
79.823	<p>Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 25 and 36.</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> <div style="text-align: center;"> WP T19N R63E S25 ——— S36 2006 </div>
0.950	<hr/> <p>N. 2°11'10" W., on the westerly right-of-way line of the Nevada Northern Railway, through sec. 25.</p> <p>Point of Curvature and point for a witness point.</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> <div style="text-align: center;"> WP S25 ——— 2006 </div> <hr/>

METES-AND-BOUNDS SURVEY OF THE
WESTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Thence along the arc of a circular curve to the left, having a radius of 17,088.73 ft., the long chord of said arc bears N. 4°19'00" W., 19.277 chs. dist., continuing on the westerly right-of-way line of the Nevada Northern Railway, through sec. 25.</p>
19.281	<p>Point of Tangency and point for a witness point.</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> <div style="text-align: center;"> WP S25 2006 </div>
MEMORANDUM	
<p>The mean geodetic bearing of a straight line, on the westerly right-of-way line of the Nevada Northern Railway as measured from the point of tangency in sec. 25 to the witness point bet. secs. 1 and 36, on the N. bdy. of the Tp., is N. 6°27'20" W. The following field notes describe mean bearings of the westerly right-of-way line through each particular section, which, when combined, equal the total mean bearing of N. 6°27'20" W.</p>	
30.205	<p>Thence N. 6°27'10" W., continuing on the westerly right-of-way line of the Nevada Northern Railway, through sec. 25, the overall mean geodetic bearing being N. 6°27'20" W.</p> <p>Point for a witness point, on the westerly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S25 2008 </div>
60.409	<p>Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 24 and 25.</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> <div style="text-align: center;"> WP T19N R63E S24 S25 2006 </div>

METES-AND-BOUNDS SURVEY OF THE
WESTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 6°27'15" W., on the westerly right-of-way line of the Nevada Northern Railway, through sec. 24, the overall mean geodetic bearing being N. 6°27'20" W.
29.853	<p>Point for a witness point, on the westerly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S24 2008 </div>
59.722	<p>Angle Point No. 4, Tract 37, hereinbefore described.</p> <p>Thence continuing on the westerly right-of-way line of the Nevada Northern Railway, through sec. 24, identical in part with line 4-1, Tract 37.</p>
80.473	<p>Intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 13 and 24.</p> <p>POINT NOT MONUMENTED</p> <hr/> <p>N. 6°27'15" W., on the westerly right-of-way line of the Nevada Northern Railway, through sec. 13, identical in part with line 4-1, Tract 37, the overall mean geodetic bearing being N. 6°27'20" W.</p>
16.10	Trail road, bears NNW. and SSE.
24.704	<p>Angle Point No. 1, Tract 37, hereinbefore described.</p> <hr/> <p>Thence N. 6°27'20" W., continuing on the westerly right-of-way line of the Nevada Northern Railway, through sec. 13, the overall mean geodetic bearing being N. 6°27'20" W.</p>
27.868	<p>Point for a witness point, on the westerly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S13 2008 </div>
55.736	<p>Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 12 and 13.</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>

METES-AND-BOUNDS SURVEY OF THE
 WESTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
 T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div style="text-align: center;"> WP T19N R63E S12 S13 2006 </div>
40.216	<p>N. 6°27'25" W., on the westerly right-of-way line of the Nevada Northern Railway, through sec. 12, the overall mean geodetic bearing being N. 6°27'20" W.</p> <p>Point for a witness point, on the westerly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S12 2008 </div>
80.433	<p>Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> WP T19N R63E S 1 S12 2006 </div>
40.128	<p>N. 6°27'30" W., on the westerly right-of-way line of the Nevada Northern Railway, through sec. 1, the overall mean geodetic bearing being N. 6°27'20" W.</p> <p>Point for a witness point, on the westerly right-of-way line of the Nevada Northern Railway.</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> <div style="text-align: center;"> WP S 1 2008 </div>
80.256	<p>Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, on the N. bdy. of the Tp.</p>

METES-AND-BOUNDS SURVEY OF THE
WESTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY,
T. 19 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

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
T20N R63E
S36
S 1 |
T19N
2006

GENERAL DESCRIPTION

The area surveyed and resurveyed in Township 19 North,
Range 63 East, is approximately 6000 to 6100 ft. above sea
level. The eastern and northern portions of the project are
nearly level land and the southern portion is gently rolling.
The soil varies from sandy loam clay to gravel. The vegetation
consist of sagebrush, greasewood, white sage, rabbitbrush and
native grass. The general drainage is westerly, with the
drainage from Duck Creek flowing into Basset Lake, located in
the southwest portion of section 35.

The Nevada Northern Railway traverses from south to north
through the eastern portion of the township. Access to the area
is by numerous improved dirt and gravel roads and trail roads
originating from U.S. Highway No. 93, located east of the
township.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Lance A. Barney

Cadastral Surveyor

Steven E. Dagitz

Surveying Technician

Nathan P. Trapp

Surveying Technician

CERTIFICATE OF SURVEY

We, Douglas A. Potts, Cadastral Surveyor, and Clay W. Morrow, Surveying Technician, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 11th day of July, 2006, we have dependently resurveyed portions of the south and north boundaries and a portion of the subdivisional lines, surveyed by metes and bounds Tracts 37 and 38, and surveyed by metes and bounds the easterly and westerly right-of-way lines of the Nevada Northern Railway through sections 1, 12, 13, 24, 25 and 36, in Township 19 North, Range 63 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.

February 2, 2010

(Date)

Douglas A. Potts

/s/ Douglas A. Potts
(Cadastral Surveyor)

February 1, 2010

(Date)

Clay W. Morrow

(Surveying Technician)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of portions of the south and north boundaries and a portion of the subdivisional lines, metes-and-bounds surveys of Tracts 37 and 38, and metes-and-bounds surveys of the easterly and westerly right-of-way lines of the Nevada Northern Railway through sections 1, 12, 13, 24, 25 and 36, in Township 19 North, Range 63 East, Mount Diablo Meridian, Nevada, executed by Douglas A. Potts, Cadastral Surveyor, and Clay W. Morrow, Surveying Technician, having been critically examined and found correct, are hereby approved.

February 2, 2010

(Date)

Douglas A. Potts

(Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 19 N., R. 63 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor, Nevada)~~