

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

PORTIONS OF THE WEST BOUNDARIES OF
TOWNSHIPS 12 AND 13 NORTH, RANGE 56 EAST (RUBY VALLEY GUIDE MERIDIAN)

AND

THE SURVEY OF THE NORTH BOUNDARY
AND THE SUBDIVISIONAL LINES,
TOWNSHIP 13 NORTH, RANGE 55 1/2 EAST,
OF THE MOUNT DIABLO MERIDIAN,
IN THE STATE OF NEVADA

EXECUTED BY

Justin V. Haddon, Cadastral Surveyor

Under Special Instructions dated, July 25, 2017

and approved, July 25, 2017

and Amended Special Instructions dated, October 3, 2019

and approved, October 3, 2019

which provided for the surveys included under Group No. 974,

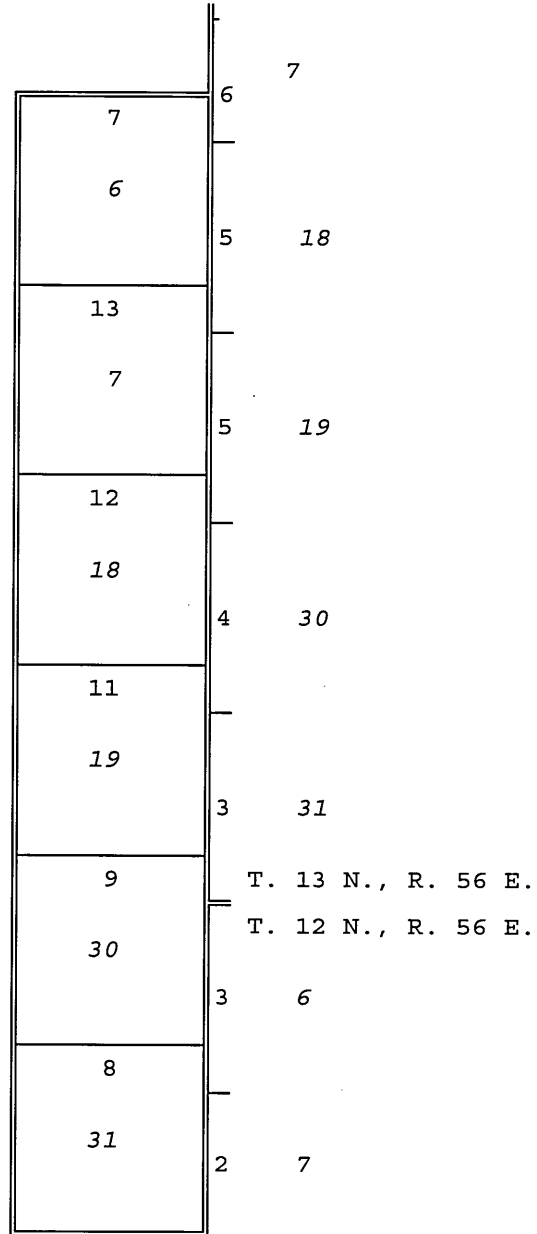
and Assignment Instructions dated, July 25, 2017.

Survey commenced July 27, 2017

Survey completed October 4, 2019

INDEX DIAGRAM

TOWNSHIP 13 NORTH, RANGE 55 1/2 EAST, MOUNT DIABLO MERIDIAN, NEVADA



TOWNSHIP 13 NORTH, RANGE 55 1/2 EAST,
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those providing for the dependent resurvey of portions of the west boundaries of Townships 12 and 13 North, Range 56 East, (Ruby Valley Guide Meridian) and the survey of the north boundary and the subdivisional lines, Township 13 North, Range 55 1/2 East, Mount Diablo Meridian, Nevada.

The west boundary of Township 13 North, Range 56 East (Ruby Valley Guide Meridian) was surveyed by U.S. Deputy Surveyor E.B. Monroe in 1869, under Contract No. 25. Nevada Protraction Diagram No. 123, Unit No. 61, for Townships 11, 12, 13 and 13 1/2 North, Ranges 55 and 55 1/2 East, was approved February 1, 1963. A portion of the west boundary of Township 13 North, Range 56 East (Ruby Valley Guide Meridian) was dependently resurveyed by Cadastral Surveyor T.O. Nickerson in 1976, under Group No. 542. A portion of the west boundary of Township 12 North, Range 56 East (Ruby Valley Guide Meridian) was dependently resurveyed by Cadastral Surveyor T.O. Nickerson in 1976, under Group No. 542.

The dependent resurvey of a portion of Tract 37 and the survey of the north boundary of Township 12 North, Range 55 1/2 East, and the survey of the east boundary of Township 13 North, Range 55 East, were executed concurrently under this same Group.

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

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

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 2009, and the Special Instructions for Group No. 974, dated July 25, 2017, and the Amended Special Instructions dated October 3, 2019.

Measurements were made with Trimble R10 and R8 Global Positioning System (GPS) receivers using the real-time kinematic method and refer to the true meridian based on geodetic methods. The mean bearings of the lines, and horizontal equivalents of the ground distances only are entered into the field notes.

The NAD 1983 (2011) (Epoch:2010.0000) geographic position, of the following corners were determined by GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS), DP2878 TONO_TONO BRGN NV1999 CORS ARP, DL6904 NVSV SPRING VALLEY CORS ARP and AI8817 ECHO ECHO BRGN NV1999 CORS ARP, and carried forward by RTK observations is as follows:

The corner of Tps. 12 and 13 N., Rs. 55 and 55 1/2 E., is as follows:

Latitude: 38°54'43.818" N. Longitude: 115°44'40.955" W.

TOWNSHIP 13 NORTH, RANGE 55 1/2 EAST,
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	The closing corner of Tps. 13 and 13 1/2 N., R. 55 1/2 E., on the west boundary of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian), is as follows: Latitude: 38°59'56.858" N. Longitude: 115°43'34.427" W. DEPENDENT RESURVEY OF PORTIONS OF THE WEST BOUNDARIES OF TPS. 12 AND 13 N., R. 56 E., (RUBY VALLEY GUIDE MERIDIAN) MOUNT DIABLO MERIDIAN, NEVADA Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor E.B. Monroe in 1869 and a Portion of the Dependent Resurvey Executed by Cadastral Surveyor T.O. Nickerson in 1976 Beginning at the S 1/16 sec. cor. of sec. 7, T. 12 N., R. 56 E., identical with Angle Point No. 1, Tract 37, T. 12 N., R. 55 1/2 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of Tract 37, T. 12 N., R. 55 1/2 E., executed under Group No. 567. N. 0°08'30" W., on the W. bdy. of sec. 7. 1.25 Downed barbed wire fence, bears E. and W. 20.217 The 1/4 sec. cor. of sec. 7, T. 12 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 12 N., R. 56 E., executed under Group No. 542. N. 0°08'30" W., beginning new measurement. 14.093 The 1/4 sec. cor. of sec. 31, T. 13 N., R. 55 1/2 E., hereinafter described. 30.74 Barbed wire fence, bears E. and W. 31.15 Meadow Road, 30 lks. wide, bears E. and W. 31.65 Barbed wire fence, bears E. and W. 40.441 The cor. of secs. 6 and 7, T. 12 N., R. 56 E., determined at the base of a steel fence post, firmly set, projecting 2 ft. above the ground, with the 1976 iron post, 2 1/2 ins. diam., 28 ins. long, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 12 N., R. 56 E., executed under Group No. 542, set atop the steel fence post. This steel fence post was set during the 1976 dependent resurvey and is accepted as the best available evidence of the position of the 1976 corner.
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DEPENDENT RESURVEY OF PORTIONS OF THE WEST BOUNDARIES OF
TPS. 12 AND 13 N., R. 56 E. (RUBY VALLEY GUIDE MERIDIAN)
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table><tr><td>T12N</td></tr><tr><td>R56E</td></tr><tr><td>S 6</td></tr><tr><td>S 7</td></tr></table> 2017 Bury the iron post and reset the steel fence post alongside the stainless steel post. N. 0°08'30" W., on the W. bdy. of sec. 6. 13.652 The closing cor. of secs. 30 and 31, T. 13 N., R. 55 1/2 E., hereinafter described. 40.25 Barbed wire fence, bears E. and W. 40.442 The 1/4 sec. cor. of sec. 6, T. 12 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 12 N., R. 56 E., executed under Group No. 542. N. 0°09'20" W., beginning new measurement. 13.210 The 1/4 sec. cor. of sec. 30, T. 13 N., R. 55 1/2 E., hereinafter described. 19.58 Barbed wire fence, bears E. and W. 19.85 Meadow Road, 30 lks. wide, bears E. and W. 40.443 The cor. of Tps. 12 and 13 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 13 N., R. 56 E., executed under Group No. 542. N. 0°18'00" E., on the W. bdy. of sec. 31. 12.767 The closing cor. of secs. 19 and 30, T. 13 N., R. 55 1/2 E., hereinafter described. 40.444 The 1/4 sec. cor. of sec. 31, T. 13 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 13 N., R. 56 E., executed under Group No. 542.	T12N	R56E	S 6	S 7
T12N					
R56E					
S 6					
S 7					

DEPENDENT RESURVEY OF PORTIONS OF THE WEST BOUNDARIES OF
TPS. 12 AND 13 N., R. 56 E. (RUBY VALLEY GUIDE MERIDIAN)
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Corner is located 2 lks. W. of a barbed wire fence, bearing N. and S. N. 0°18'00" E., beginning new measurement.										
12.324	The 1/4 sec. cor. of sec. 19, T. 13 N., R. 55 1/2 E., hereinafter described.										
40.442	The cor. of secs. 30 and 31, T. 13 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 13 N., R. 56 E., executed under Group No. 542, with a steel fence post lying loose alongside. Corner is located 6 lks. W. of a barbed wire fence, bearing N. and S. N. 0°17'20" E., on the W. bdy. of sec. 30.										
11.883	The closing cor. of secs. 18 and 19, T. 13 N., R. 55 1/2 E., hereinafter described.										
40.443	The 1/4 sec. cor. of sec. 30, T. 13 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 13 N., R. 56 E., executed under Group No. 542, with a steel fence post firmly set alongside. Corner is located 2 lks. W. of a barbed wire fence, bearing N. and S. N. 0°17'30" E., beginning new measurement.										
11.441	The 1/4 sec. cor. of sec. 18, T. 13 N., R. 55 1/2 E., hereinafter described.										
40.443	The cor. of secs. 19 and 30, T. 13 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above a scattered mound of stone, with brass cap mkd.										
	<table> <tr> <td colspan="2">T13N</td></tr> <tr> <td>R55E</td><td>R56E</td></tr> <tr> <td>S24</td><td>S19</td></tr> <tr> <td colspan="2"> </td></tr> <tr> <td>S25</td><td>S30</td></tr> </table>	T13N		R55E	R56E	S24	S19			S25	S30
T13N											
R55E	R56E										
S24	S19										
S25	S30										
	1976										
	Remark the brass cap to read as follows:										

DEPENDENT RESURVEY OF PORTIONS OF THE WEST BOUNDARIES OF
TPS. 12 AND 13 N., R. 56 E. (RUBY VALLEY GUIDE MERIDIAN)
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T13N R56E S19 S30 2018 1976
	Corner is located 2 lks. NW of a cor. of fences, with barbed wire fences extending E. and S.
	N. 0°09'10" E., on the W. bdy. of sec. 19.
10.998	The closing cor. of secs. 7 and 18, T. 13 N., R. 55 1/2 E., hereinafter described.
15.10	Two track road, 15 lks. wide, bears N. 85° E. and S. 85° W.
40.427	The 1/4 sec. cor. of sec. 19, T. 13 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 13 N., R. 56 E., executed under Group No. 542.
	N. 0°08'40" E., beginning new measurement.
10.571	The 1/4 sec. cor. of sec. 7, T. 13 N., R. 55 1/2 E., hereinafter described.
40.429	The cor. of secs. 18 and 19, T. 13 N., R. 56 E., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush in a partially embedded mound of stone, 3 ft. diam., 1/2 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Ruby Valley Guide Meridian, T. 13 N., R. 56 E., executed under Group No. 542, with a steel fence post lying loose alongside.
	N. 1°09'00" W., on the W. bdy. of sec. 18.
10.144	The closing cor. of secs. 6 and 7, T. 13 N., R. 55 1/2 E., hereinafter described.
41.404	The 1/4 sec. cor. of secs. 13 and 18, determined at the center of a partially embedded mound of stone, 3 ft. diam., 1 ft. high, fragments of a weathered wooden post lying within, with a steel fence post lying loose alongside, set by Survey Technician J.R. Munson, as shown on the Cadastral Survey Corner Card dated April 14, 1961, and with a Bureau of Land Management metal corner tag lying loose alongside. This position correlates well with existing original corners and is accepted as the best available evidence of the position of the original corner. This cor. will now refer to sec. 18 only.

DEPENDENT RESURVEY OF PORTIONS OF THE WEST BOUNDARIES OF
TPS. 12 AND 13 N., R. 56 E. (RUBY VALLEY GUIDE MERIDIAN)
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	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. T13N R56E 1/4 S18 2017 Rebuild mound of stone, 3 ft. base, 1 ft. high, E. of cor. and reset the steel fence post alongside the stainless steel post. N. 1°12'30" E., beginning new measurement. 8.748 The 1/4 sec. cor. of sec. 6, T. 13 N., R. 55 1/2 E., hereinafter described. 39.061 The cor. of secs. 7, 12, 13 and 18, determined at the base of a steel fence post, lying loose on the ground, set by Survey Technician J.R. Munson, as shown on the Cadastral Survey Corner Card dated April 14, 1961. There is no remaining evidence of the original cedar post. This position correlates well with existing original corners and is accepted as the best available evidence of the position of the original corner. This cor. will now refer to secs. 7 and 18 only. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. T13N R56E S 7 S18 2017 Reset the steel fence post alongside the stainless steel post. N. 0°36'30" E., on the W. bdy. of sec. 7. 9.694 The closing cor. of Tps. 13 and 13 1/2 N., R. 55 1/2 E., hereinafter described.
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DEPENDENT RESURVEY OF PORTIONS OF THE WEST BOUNDARIES OF
TPS. 12 AND 13 N., R. 56 E. (RUBY VALLEY GUIDE MERIDIAN)
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS 40.875	The 1/4 sec. cor. of secs. 7 and 12, determined at the base of a steel fence post, lying loose on the ground, set by Survey Technician J.R. Munson, as shown on the Cadastral Survey Corner Card, dated April 14, 1961. There is no remaining evidence of the original cedar post. This position correlates well with existing original corners and is accepted as the best available evidence of the position of the original corner. This cor. will now refer to sec. 7 only. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. T13N R56E 1/4 S 7 2017 Reset the steel fence post alongside the stainless steel post.
	SURVEY OF THE NORTH BOUNDARY, T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA From the cor. of Tps. 13 and 13 1/2 N., Rs. 55 and 55 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. as described in the field notes of the survey of the E. bdy. of T. 13 N., R. 55 E., executed concurrently under this same Group. EAST, bet. secs. 6 and 31.
40.000	Point for the 1/4 sec. cor. of secs. 6 and 31. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. T13½N R55½E S31 1/4 — S 6 T13N 2017
79.602	Intersect the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian).

SURVEY OF THE NORTH BOUNDARY,
T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Point for the closing cor. of Tps. 13 and 13 1/2 N., R. 55 1/2 E. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table style="display: inline-table; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">T13½N</td><td style="padding: 0 5px;">T13N</td></tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">R55½E</td><td style="padding: 0 5px;">R56E</td></tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S31</td><td style="padding: 0 5px;"></td></tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">CC —</td><td style="padding: 0 5px;">S 7</td></tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 6</td><td style="padding: 0 5px;"></td></tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">T13N</td><td style="padding: 0 5px;"></td></tr> </table> 2017 From this point, the cor. of secs. 7 and 18, T. 13 N., R. 56 E., hereinbefore described, bears S. 0°36'30" W., 9.694 chs. dist. SURVEY OF THE SUBDIVISIONAL LINES, T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA From the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the E. bdy. of T. 13 N., R. 55 E., executed concurrently under this same Group. EAST, bet. secs. 30 and 31. 40.000 Point for the 1/4 sec. cor. of secs. 30 and 31. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table style="display: inline-table; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">T13N</td><td style="padding: 0 5px;">R55½E</td></tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S30</td><td style="padding: 0 5px;"></td></tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">1/4 —</td><td style="padding: 0 5px;"></td></tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S31</td><td style="padding: 0 5px;"></td></tr> </table> 2017 72.15 Meadow Road, 30 lks. wide, bears N. and S. 72.63 Barbed wire fence, bears N. and S. 78.721 Intersect the W. bdy. of T. 12 N., R. 56 E. (Ruby Valley Guide Meridian). Point for the closing cor. of secs. 30 and 31.	T13½N	T13N	R55½E	R56E	S31		CC —	S 7	S 6		T13N		T13N	R55½E	S30		1/4 —		S31	
T13½N	T13N																				
R55½E	R56E																				
S31																					
CC —	S 7																				
S 6																					
T13N																					
T13N	R55½E																				
S30																					
1/4 —																					
S31																					

SURVEY OF THE SUBDIVISIONAL LINES,
T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

T13N	T12N
R55 1/2 E	R56E
S30	
CC ———	S 6
S31	

2017

From this point, the cor. of secs. 6 and 7, T. 12 N., R. 56 E., hereinbefore described, bears S. 0°08'30" E., 13.652 chs. dist.

The point for the 1/4 sec. cor. of sec. 31, on the W. bdy. of T. 12 N., R. 56 E. (Ruby Valley Guide Meridian), and at midpoint in latitude on the E. bdy. of sec. 31, bet. the closing cor. of Tps. 12 and 13 N., R. 55 1/2 E. and the closing cor. of secs. 30 and 31.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

T13N	T12N
R55 1/2 E	R56E
1/4	
S31	

2017

From this point, the 1/4 sec. cor. of sec. 7, T. 12 N., R. 56 E., hereinbefore described, bears S. 0°08'30" E., 14.093 chs. dist.

From the cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. as described in the field notes of the survey of the E. bdy. of T. 13 N., R. 55 E., executed concurrently under this same Group.

EAST, bet. secs. 19 and 30.

40.000

Point for the 1/4 sec. cor. of secs. 19 and 30.

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.

SURVEY OF THE SUBDIVISIONAL LINES,
T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	T13N R55½E S19 1/4 — S30 2017 76.95 Dirt road, 15 lks. wide, bears N. 5° E. and S. 5° W. 78.05 Barbed wire fence, bears N. and S. 78.596 Intersect the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian). Point for the closing cor. of secs. 19 and 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table> <tr> <td>T13N</td><td>T13N</td></tr> <tr> <td>R55½E</td><td>R56E</td></tr> <tr> <td>S19</td><td></td></tr> <tr> <td>CC —</td><td>S31</td></tr> <tr> <td>S30</td><td></td></tr> </table> 2017 From this point, the cor. of Tps. 12 and 13 N., R. 56 E., hereinbefore described, bears S. 0°18'00" W., 12.767 chs. dist. The point for the 1/4 sec. cor. of sec. 30, on the W. bdy. of T. 12 N., R. 56 E. (Ruby Valley Guide Meridian), and at midpoint in latitude on the E. bdy. of sec. 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table> <tr> <td>T13N</td><td>T12N</td></tr> <tr> <td>R55½E</td><td>R56E</td></tr> <tr> <td>1/4</td><td></td></tr> <tr> <td>S30</td><td></td></tr> </table> 2017 From this point, the 1/4 sec. cor. of sec. 6, T. 12 N., R. 56 E., hereinbefore described, bears S. 0°09'20" E., 13.210 chs. dist.	T13N	T13N	R55½E	R56E	S19		CC —	S31	S30		T13N	T12N	R55½E	R56E	1/4		S30	
T13N	T13N																		
R55½E	R56E																		
S19																			
CC —	S31																		
S30																			
T13N	T12N																		
R55½E	R56E																		
1/4																			
S30																			

SURVEY OF THE SUBDIVISIONAL LINES,
T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. as described in the field notes of the survey of the E. bdy. of T. 13 N., R. 55 E., executed concurrently under this same Group. EAST, bet. secs. 18 and 19. 40.000 Point for the 1/4 sec. cor. of secs. 18 and 19. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. T13N R55½E S18 1/4 — S19 2017 78.80 Dirt road, 15 lks. wide, bears N. and S. 78.94 Barbed wire fence, bears N. and S. 78.997 Intersect the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian). Point for the closing cor. of secs. 18 and 19. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table border="1"> <tr> <td>T13N</td><td>T13N</td></tr> <tr> <td>R55½E</td><td>R56E</td></tr> <tr> <td>S18</td><td></td></tr> <tr> <td>CC —</td><td>S30</td></tr> <tr> <td>S19</td><td></td></tr> </table> 2017 From this point, the cor. of secs. 30 and 31, T. 13 N., R. 56 E., hereinbefore described, bears S. 0°17'20" W., 11.883 chs. dist. The point for the 1/4 sec. cor. of sec. 19, on the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian), and at midpoint in latitude on the E. bdy. of sec. 19. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.	T13N	T13N	R55½E	R56E	S18		CC —	S30	S19	
T13N	T13N										
R55½E	R56E										
S18											
CC —	S30										
S19											

SURVEY OF THE SUBDIVISIONAL LINES,
T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS									
	<table border="1" style="margin: auto;"> <tr> <td>T13N</td><td>T13N</td></tr> <tr> <td>R55½E</td><td>R56E</td></tr> <tr> <td>1/4</td><td></td></tr> <tr> <td>S19</td><td></td></tr> </table> 2017 Corner is located 2 lks. E. of a barbed wire fence, bearing N. and S. From this point, the 1/4 sec. cor. of sec. 31, T. 13 N., R. 56 E., hereinbefore described, bears S. 0°18'00" W., 12.324 chs. dist. From the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. as described in the field notes of the survey of the E. bdy. of T. 13 N., R. 55 E., executed concurrently under this same Group. EAST, bet. secs. 7 and 18.	T13N	T13N	R55½E	R56E	1/4		S19	
T13N	T13N								
R55½E	R56E								
1/4									
S19									
33.75	Dirt road, 15 lks. wide, bears S. 75° E. and N. 75° W.								
40.000	Point for the 1/4 sec. cor. of secs. 7 and 18. 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. <table border="1" style="margin: auto;"> <tr> <td>T13N</td><td>R55½E</td></tr> <tr> <td>S 7</td><td></td></tr> <tr> <td>1/4 —</td><td></td></tr> <tr> <td>S18</td><td></td></tr> </table> 2017	T13N	R55½E	S 7		1/4 —		S18	
T13N	R55½E								
S 7									
1/4 —									
S18									
79.360	Intersect the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian). Point for the closing cor. of secs. 7 and 18. 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.								

SURVEY OF THE SUBDIVISIONAL LINES,
T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">T13N</td><td style="border-left: 1px solid black; text-align: center;">T13N</td></tr> <tr> <td style="text-align: center;">R55½E</td><td style="border-left: 1px solid black; text-align: center;">R56E</td></tr> <tr> <td style="text-align: center;">S 7</td><td style="border-left: 1px solid black;"></td></tr> <tr> <td style="text-align: center;">CC</td><td style="border-left: 1px solid black; text-align: center;">S19</td></tr> <tr> <td style="text-align: center;">S18</td><td style="border-left: 1px solid black;"></td></tr> </table> 2017 From this point, the cor. of secs. 19 and 30, T. 13 N., R. 56 E., hereinbefore described, bears S. 0°09'10" W., 10.988 chs. dist. The point for the 1/4 sec. cor. of sec. 18, on the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian), and at midpoint in latitude on the E. bdy. of sec. 18. 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. <table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">T13N</td><td style="border-left: 1px solid black; text-align: center;">T13N</td></tr> <tr> <td style="text-align: center;">R55½E</td><td style="border-left: 1px solid black; text-align: center;">R56E</td></tr> <tr> <td style="text-align: center;">1/4</td><td style="border-left: 1px solid black;"></td></tr> <tr> <td style="text-align: center;">S18</td><td style="border-left: 1px solid black;"></td></tr> </table> 2017 Corner is located 2 lks. E. of a barbed wire fence, bearing N. and S., and 8 lks. E. of a dirt road, 15 lks. wide, bearing N. and S. From this point, the 1/4 sec. cor. of sec. 30, T. 13 N., R. 56 E., hereinbefore described, bears S. 0°17'30" W., 11.441 chs. dist. From the cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the E. bdy. of T. 13 N., R. 55 E., executed concurrently under this same Group. EAST, bet. secs. 6 and 7. 40.000 Point for the 1/4 sec. cor. of secs. 6 and 7. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.	T13N	T13N	R55½E	R56E	S 7		CC	S19	S18		T13N	T13N	R55½E	R56E	1/4		S18	
T13N	T13N																		
R55½E	R56E																		
S 7																			
CC	S19																		
S18																			
T13N	T13N																		
R55½E	R56E																		
1/4																			
S18																			

SURVEY OF THE SUBDIVISIONAL LINES,
T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	T13N R55½E S 6 1/4 — S 7 2017 79.320 Intersect the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian). Point for the closing cor. of secs. 6 and 7. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table border="1"> <tr> <td>T13N R55½E S 6</td> <td>T13N R56E S18</td> </tr> <tr> <td>CC — S 7</td> <td></td> </tr> </table> 2017 From this point, the cor. of secs. 18 and 19, T. 13 N., R. 56 E., hereinbefore described, bears S. 1°09'00" E., 10.144 chs. dist. The point for the 1/4 sec. cor. of sec. 7, on the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian), and at midpoint in latitude on the E. bdy. of sec. 7. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table border="1"> <tr> <td>T13N R55½E 1/4 S 7</td> <td>T13N R56E</td> </tr> </table> 2017 From this point, the 1/4 sec. cor. of sec. 19, T. 13 N., R. 56 E., hereinbefore described, bears S. 0°08'40" W., 10.571 chs. dist. The point for the 1/4 sec. cor. of sec. 6, on the W. bdy. of T. 13 N., R. 56 E. (Ruby Valley Guide Meridian), and at midpoint in latitude on the E. bdy. of sec. 6.	T13N R55½E S 6	T13N R56E S18	CC — S 7		T13N R55½E 1/4 S 7	T13N R56E
T13N R55½E S 6	T13N R56E S18						
CC — S 7							
T13N R55½E 1/4 S 7	T13N R56E						

SURVEY OF THE SUBDIVISIONAL LINES,
T. 13 N., R. 55 1/2 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <table><tr><td>T13N</td><td>T13N</td></tr><tr><td>R55½E</td><td>R56E</td></tr><tr><td>1/4</td><td></td></tr><tr><td>S 6</td><td></td></tr></table> 2017 From this point, the 1/4 sec. cor. of sec. 18, T. 13 N., R. 56 E., hereinbefore described, bears S. 1°12'30" W., 8.748 chs. dist. GENERAL DESCRIPTION The lands contained within the scope of this survey are located in Nye County, Nevada, in and around the community of Duckwater, Nevada. The land is generally level ground, at an average elevation of 5950 ft. above sea level. The vegetation is primarily sagebrush and grass. Access is gained primarily by way of Nevada State Route 379 and numerous dirt and paved roads.	T13N	T13N	R55½E	R56E	1/4		S 6	
T13N	T13N								
R55½E	R56E								
1/4									
S 6									

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Matthew E. Campos	Sup. Cadastral Surveyor
Brandon G. Courtright	Cadastral Surveyor
Brandon K. Grace	Cadastral Surveyor
Griffin B. Dekker	Student Trainee
Kenneth W. Tynan	Student Trainee

CERTIFICATE OF SURVEY

I, Justin V. Haddon, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 25th day of July, 2017, and amended special instructions bearing date of the 3rd day of October, 2019, I have dependently resurveyed portions of the west boundaries of Townships 12 and 13 North, Range 56 East (Ruby Valley Guide Meridian), and surveyed the north boundary and the subdivisional lines, Township 13 North, Range 55 1/2 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.

DEC 03 2019

(Date)



(Cadastral Surveyor)

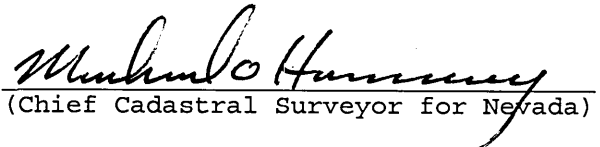
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of portions of the west boundaries of Townships 12 and 13 North, Range 56 East (Ruby Valley Guide Meridian), and the survey of the north boundary and the subdivisional lines, Township 13 North, Range 55 1/2 East, Mount Diablo Meridian, Nevada, executed by, Justin V. Haddon, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

DEC 03 2019

(Date)


(Chief Cadastral Surveyor for Nevada)~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in Township 13 North, Range 55 1/2 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~~~(Chief Cadastral Surveyor for Nevada)~~