

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY

(FOURTH STANDARD PARALLEL SOUTH),

A PORTION OF THE NORTH BOUNDARY,

AND A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,

IN

TOWNSHIP 20 SOUTH, RANGE 10 WEST,

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Calvert C. Norton, Survey Technician

Under the Supervision of

Daniel T. Gillins, Cadastral Surveyor

Under Special Instructions dated and approved *July 31, 2009*, which provided for the surveys included under Group Number *1115*, and Assignment Instructions dated *July 31, 2009*.

Survey Commenced, *August 1, 2009*

Survey Completed, *September 30, 2009*

TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

The following field notes are those of the dependent resurvey of a portion of the south boundary (Fourth Standard Parallel South), a portion of the north boundary, and a portion of the subdivisional lines, and the survey of a portion of the subdivisional lines, in Township 20 South, Range 10 West, Salt Lake Meridian, Utah.

HISTORY OF SURVEYS

Surveyed by		Retr. or Resurveyed by	
SOUTH BOUNDARY (Fourth Standard Parallel South)			
All	J. Gorlinski	1880	
Portion			G.O. Chaney 1891
All			V.E. Lane, et al. 1959
EAST BOUNDARY			
All	A. Nelson	1934	
WEST BOUNDARY			
Portion	V.E. Lane, et al.	1959	
All	C.C. Norton & D.T. 2009-10 Gillins (concurrent)		C.C. Norton & D.T. 2009-10 Gillins (concurrent)
NORTH BOUNDARY			
Portion	J. Gorlinski	1880	
All	G.O. Chaney	1891	G.O. Chaney 1891
All			V.E. Lane, et al. 1959
SUBDIVISION			
Portion	J. Gorlinski	1880	
Portion			G.O. Chaney 1891
Portion	V.E. Lane, Et al.	1959	V.E. Lane, et al. 1959

INDEX DIAGRAM

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TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group 1115, dated July 31, 2009.

The direction of the lines was determined by references to true meridians, established by Global Positioning System (GPS) utilizing Real-Time Kinematic (RTK) techniques throughout the survey. The positional accuracy of this survey complies with the *Standards and Guidelines for Cadastral Surveys Using Global Positioning System Methods*, dated May 9, 2001, Version 1.0. Trimble Model 5800 GPS receivers were used for field collection. Cadastral Automated Plat Drafting (CAPD) software was the primary software utilized for project calculations.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data was thoroughly verified and only the true line field notes are given herein.

Geodetic Control was derived from GPS static observations, post processed by the National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS): **EGAN_BRGN_NV1996, DELTAMUNI_UT 2004, and MARYSVALE_UT2006.**

The geographic position of the standard corner of sections 33 and 34, T. 20 S., R. 10 W., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 39°01'27.675" N., Longitude: 112°58'15.987" W.
N.A.D. 1983, Network Accuracy = 0.2 meter at 95% confidence.

The geographic position of the 1/4 section corner of sections 16 and 17, T. 20 S., R. 10 W., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 39°04'30.219" N., Longitude: 112°59'23.876" W.
N.A.D. 1983, Network Accuracy = 0.2 meter at 95% confidence.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
 (FOURTH STANDARD PARALLEL SOUTH),
 TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Dependent Resurvey of a Portion of the South Boundary
 (Fourth Standard Parallel South),
 T. 20 S., R. 10 W., Salt Lake Meridian, Utah

Reestablishment of the Independent Resurvey Executed
 by V.E. Lane, et al. in 1959 Superseding the
 Survey Executed by J. Gorlinski in 1880

Beginning at the standard corner of sections 33 and 34,
 monumented with an iron post, 2 1/2 inches diameter, firmly set,
 in a mound of stone, 3 ft. base, to top of brass cap marked as
 described in the official record of the 1959 resurvey.

Set a steel fence post 4 ft. southwest of the iron post.

Corner falls on a gradual northwest slope.

S. 89°59.5' W., on the south boundary of section 33.

2.385 The closing corner of sections 3 and 4, T. 21 S., R. 10 W.,
 monumented with an iron post, 2 1/2 inches diameter, firmly set,
 in a mound of stone, 4 ft. base, to top of brass cap marked as
 described in the official record of the 1959 resurvey.

Set a steel fence post 2 ft. north of the iron post.

Corner falls on a gentle southwest slope near base of ridge.

39.919 The standard 1/4 section corner of section 33, monumented with an
 iron post, 2 1/2 inches diameter, firmly set, in a mound of
 stone, 3 ft. base, to top of brass cap marked as described in the
 official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

Corner falls between two washes draining northwest.

N. 89°58.1' W., beginning new measurement.

39.997 The standard corner of sections 32 and 33, monumented with an
 iron post, 2 1/2 inches diameter, firmly set, in an embedded
 mound of stone, 2 ft. base, projecting 6 inches above the ground,
 with brass cap marked as described in the official record of the
 1959 resurvey.

Set a steel fence post 2 ft. east of the iron post.

Corner falls on flat rolling ground in sagebrush.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
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CHAINS

N. 89°58.6' W., on the south boundary of section 32.

- 39.966 The standard 1/4 section corner of section 32, monumented with an iron post, 2 1/2 inches diameter, firmly set, in a mound of stone 3 ft. base, projecting 5 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post 2 ft. southwest of the iron post.

Corner falls on flat rolling ground in sagebrush.

S. 89°59.4' W., beginning new measurement.

- 39.983 The standard corner of sections 31 and 32, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 6 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post 1.5 ft. east of the iron post.

Corner falls on flat rolling ground in sagebrush.

N. 89°58.2' W., on the south boundary of section 31.

- 39.998 The standard 1/4 section corner of section 31, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 10 inches above a collar of stone, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

S. 89°59.9' W., beginning new measurement.

- 40.020 Point for the Standard 80th 1/16 section corner of section 31, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

80 1/16 S31

2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

- 53.457 The closing township corner of Townships 20 and 21 South, Range 10 West, monumented with a stainless steel post as described in the official record of the dependent resurvey of the east

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
 (FOURTH STANDARD PARALLEL SOUTH),
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CHAINS

boundary of T. 20 S., R. 11 W., executed concurrently under this same group.

From this corner, the southeast corner of T. 20 S., R. 11 W., bears **S. 0°01.9' E., 19.248 chains** distance, monumented with a stainless steel post as described in the official record of the dependent resurvey of a portion of the south boundary of T. 20 S., R. 11 W., executed concurrently under this same group.

Dependent Resurvey of a Portion of the North Boundary,
 T. 20 S., R. 10 W., Salt Lake Meridian, Utah.

Reestablishment of the Survey Executed by J. Gorlinski in 1880,
 and the Resurveys Executed by G.O. Chaney in 1891, and
 V.E. Lane, et al. in 1959

From the corner of sections 3, 4, 33, and 34, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 11 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

Corner falls on flat ground in scattered sagebrush.

S. 88°50.1' W., between sections 4 and 33.

39.994 Point for the 1/4 section corner of sections 4 and 33, determined by irregular boundary adjustment. The 1959 iron post was found lying on the ground approximately 50 ft. southeast of the corner position, with illegible markings on a decayed brass cap.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, with aluminum cap marked:

T19SR10W
 S33
 1/4 —
 S4
 T20S
 2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

S. 88°55.1' W., beginning new measurement.

40.144 The corner of sections 4, 5, 32, and 33, monumented with an iron

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

post, firmly set, projecting 5 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

At this corner, found a sandstone, 10x8x5 inches, marked with SC on north face, 6 notches on east edge, and 4 notches on west edge. Deposit marked stone on north side of iron post.

Set a steel fence post alongside the iron post.

Corner falls on flat ground.

N. 89°02.0' W., between sections 5 and 32.

39.932 The 1/4 section corner of sections 5 and 32, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

Corner falls on flat ground in sagebrush.

S. 88°58.5' W., beginning new measurement.

40.138 The corner of sections 5, 6, 31, and 32, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 4 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey. A wood post is located alongside the iron post.

Set a steel fence post alongside the iron post.

Corner falls on flat ground.

S. 88°56.0' W., between sections 6 and 31.

40.059 The 1/4 section corner of sections 6 and 31, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 7 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

From which a rebar, projecting 2 ft. above the ground, bears 4 ft. west of corner.

Set a steel fence post alongside the iron post.

Corner falls on flat ground.

S. 85°09.0' W., beginning new measurement.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY
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CHAINS

40.142 Point for the 80th 1/16 section corner of section 6 only, at 40.000 chains westing of the 1/4 section corner of sections 6 and 31.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

—————
80 1/16 S6

2009

Set a steel fence post alongside the aluminum post.

Corner falls on flat ground.

48.236 The corner of Township 19 South, Ranges 10 and 11 West, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

From which a rebar, projecting 1.5 ft. above the ground, bears 4 ft. south of the iron post.

Set a steel fence post alongside the iron post.

Corner falls on flat ground.

From this corner, the closing township corner of Township 20 South, Ranges 10 and 11 West, bears **S. 89°06.9' W., 2.794 chains** distance, monumented with an iron post as described in the official record of the dependent resurvey of the south boundary of T. 19 S., R. 11 W., executed concurrently under this same group.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 10 W., Salt Lake Meridian, Utah.

Reestablishment of the Independent Resurvey Executed by
V.E. Lane, et al. in 1959 that Superseded the
Surveys Executed by J. Gorlinski in 1880 and
G.O. Chaney in 1891

From the standard corner of sections 33 and 34, on the south boundary of the township, hereinbefore described.

N. 0°11.4' W., between sections 33 and 34.

39.869 The 1/4 section corner of sections 33 and 34, monumented with an iron post, 2 1/2 inches diameter, firmly set, in a mound of stone 3 ft. base, to top of brass cap marked as described in the official record of the 1959 resurvey.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
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CHAINS

Set a steel fence post alongside the iron post.

Corner falls on rolling ground in sagebrush.

N. 0°09.6' W., beginning new measurement.

- 40.105 The corner of sections 27, 28, 33, and 34, monumented with an iron post, 2 1/2 inches diameter, firmly set, in a small mound of stone, projecting 8 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Rebuild mound of stone around iron post, 2 ft. base, to top of iron post.

Set a steel fence post 1 ft. southeast of the iron post.

Corner falls on rolling ground in sagebrush.

N. 0°20.4' W., between sections 27 and 28.

- 40.061 The 1/4 section corner of sections 27 and 28, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 10 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

Corner falls on flat ground.

N. 0°13.4' W., beginning new measurement.

- 40.335 The corner of sections 21, 22, 27, and 28, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 3 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Raise a mound of stone 3 ft. base, 2 ft. high, west of corner.

Set a steel fence post alongside the iron post.

Corner falls on flat ground.

N. 0°13.6' W., between sections 21 and 22.

- 40.050 The 1/4 section corner of sections 21 and 22, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 8 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

Corner falls on flat ground.

N. 0°15.9' W., beginning new measurement.

- 39.519 The corner of sections 15, 16, 21, and 22, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 4 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

Corner falls under a fence extending east and west.

N. 0°14.7' W., between sections 15 and 16.

- 39.986 The 1/4 section corner of sections 15 and 16, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 6 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

At this corner, found a quartzite stone, 16x10x6 inches, marked 1/4 on its face. Deposit the marked stone on east side of the iron post.

Set a steel fence post alongside the iron post.

Corner falls on flat alkali ground in greasewood.

N. 0°15.2' W., beginning new measurement.

- 39.992 The corner of sections 9, 10, 15, and 16, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 4 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

At this corner, found a quartzite stone, 16x8x8 inches, marked 4 notches and 3 notches on its edges. Deposit the marked stone on east side of the iron post.

Set a steel fence post 1 ft. west of the iron post.

Corner falls on flat alkali ground in greasewood.

N. 0°14.6' W., between sections 9 and 10.

- 39.989 The 1/4 section corner of sections 9 and 10, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

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CHAINS

Corner falls on rolling ground in greasewood.

N. 0°13.2' W., beginning new measurement.

- 39.960 The corner of sections 3, 4, 9, and 10, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 9 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey. A decayed steel fence post was found lying on the ground alongside the corner.

Corner falls on east bank of the Sevier River, and at edge of tamarisk tree line.

N. 0°23.2' W., between sections 3 and 4.

- 39.989 The 1/4 section corner of sections 3 and 4, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 9 inches above the ground, with brass cap marked as described in the official record of the 1959 resurvey.

Set a steel fence post alongside the iron post.

Corner falls on flat ground.

N. 0°23.0' W., beginning new measurement.

- 40.252 The corner of sections 3, 4, 33, and 34, on the north boundary of the township, hereinbefore described.
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Reestablishment of the Survey Executed by
V.E. Lane, et al. in 1959

From the corner of sections 15, 16, 21, and 22.

S. 89°59.5' W., between sections 16 and 21.

- 39.997 The 1/4 section corner of sections 16 and 21, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 3 inches above the ground, with brass cap marked as described in the official record of the 1959 survey.

Set a steel fence post 0.5 ft. south of iron post, on south side of fence.

Corner falls in a fence extending east and west, under an H-brace, on flat rolling ground.

S. 89°59.5' W., beginning new measurement.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

39.978 Point for the corner of sections 16, 17, 20, and 21, determined at bearing - bearing intersection; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, with aluminum cap marked:

T20SR10W	
S17	S16
S20	S21
2009	

Set a steel fence post alongside the aluminum post.

N. 0°16.5' W., between sections 16 and 17.

39.967 The 1/4 section corner of sections 16 and 17, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 6 inches above the ground, with brass cap marked as described in the official record of the 1959 survey.

At this corner, found a sandstone, not of record, 14x10x4 inches, marked 1/4 on its face. Deposit the marked stone on north side of the iron post.

Set a steel fence post 0.5 ft. southeast of the iron post.

Corner falls on flat rolling ground in sagebrush.

N. 0°16.5' W., beginning new measurement.

40.032 The corner of sections 8, 9, 16, and 17, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 6 inches above the ground, with brass cap marked as described in the official record of the 1959 survey.

At this corner, found a sandstone, not of record, 14x8x5 inches, dimly marked with 4 notches and 3 notches on its edges. Deposit the marked stone on east side of the iron post.

Set a steel fence post 0.5 ft. east of the iron post.

Corner falls on alkali flat in greasewood.

From the corner of sections 9, 10, 15, and 16.

N. 89°59.5' W., between sections 9 and 16.

39.997 Point for the 1/4 section corner of sections 9 and 16, at proportionate distance; there is no remaining evidence of the original corner.

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CHAINS

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, with aluminum cap marked:

T20SR10W
S9
1/4—
S16
2009

Set a steel fence post alongside the aluminum post.

79.994 The corner of sections 8, 9, 16, and 17.

From the standard corner of sections 32 and 33, on the south boundary of the township, hereinbefore described.

N. 0°13.7' W., between sections 32 and 33.

39.991 The 1/4 section corner of sections 32 and 33, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 5 inches above the ground, with brass cap marked as described in the official record of the 1959 survey.

Set a steel fence post 0.5 ft. north of the iron post.

Corner falls at the base of a gradual northeast slope.

N. 0°13.2' W., beginning new measurement.

39.968 The corner of sections 28, 29, 32, and 33, monumented with an iron post, 2 1/2 inches diameter, firmly set, in a small mound of stone, projecting 18 inches above the ground, with brass cap marked as described in the official record of the 1959 survey.

Set a steel fence post alongside the iron post.

Corner falls on flat rolling ground in sagebrush.

From the standard corner of sections 31 and 32, on the south boundary of the township, hereinbefore described.

N. 0°17.9' W., between sections 31 and 32.

40.006 The 1/4 section corner of sections 31 and 32, monumented with an iron post, 2 1/2 inches diameter, firmly set, in a mound of stone 2 ft. base, projecting 15 inches above the ground, with brass cap marked as described in the official record of the 1959 survey.

Set a steel fence post 2.5 ft. northwest of the iron post.

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CHAINS

Corner falls on flat rolling ground in sagebrush.

N. 0°14.4' W., beginning new measurement.

39.999 The corner of sections 29, 30, 31, and 32, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1959 survey.

Raise a small mound of stone around the iron post.

Set a steel fence post alongside the iron post.

Corner falls on edge of Sevier Lake bed, on flat ground.

From the corner of sections 28, 29, 32, and 33.

N. 89°57.2' W., between sections 29 and 32.

40.025 The 1/4 section corner of sections 29 and 32, monumented with an iron post, 2 1/2 inches diameter, firmly set, in an embedded mound of stone, 2 ft. base, projecting 6 inches above the ground, with brass cap marked as described in the official record of the 1959 survey.

Set a steel fence post 1.5 ft. east of the iron post.

Corner falls on flat rolling ground in sagebrush.

N. 89°57.9' W., beginning new measurement.

39.972 The corner of sections 29, 30, 31, and 32.

Survey of a Portion of the Subdivisional Lines,
T. 20 S., R. 10 W., Salt Lake Meridian, Utah

From the corner of sections 27, 28, 33, and 34.

N. 89°59.9' W., between sections 28 and 33.

39.984 Point for the 1/4 section corner of sections 28 and 33.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

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CHAINS

T20SR10W
S28
1/4—
S33
2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

79.968 The corner of sections 28, 29, 32, and 33.

N. 0°16.7' W., between sections 28 and 29.

40.000 Point for the 1/4 section corner of sections 28 and 29.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S29|S28
2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

80.000 Point for the corner of sections 20, 21, 28, and 29.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, with aluminum cap marked:

T20SR10W
S20|S21
S29|S28
2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

From the corner of sections 21, 22, 27, and 28.

S. 89°43.1' W., between sections 21 and 28.

39.973 Point for the 1/4 section corner of sections 21 and 28.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with aluminum cap marked:

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
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CHAINS

T20SR10W
S21
1/4—
S28
2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

79.946 The corner of sections 20, 21, 28, and 29.

N. 0°16.7' W., between sections 20 and 21.

40.000 Point for the 1/4 section corner of sections 20 and 21.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S20|S21
2009

Set a steel fence post alongside the aluminum post.

79.951 The corner of sections 16, 17, 20, and 21.

From the corner of sections 8, 9, 16, and 17.

N. 0°22.2' W., between sections 8 and 9.

40.000 Point for the 1/4 section corner of sections 8 and 9.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S8|S9
2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

80.000 Point for the corner of sections 4, 5, 8, and 9.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with aluminum cap marked:

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

T20SR10W
S5 | S4
S8 | S9
2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

From the corner of sections 3, 4, 9, and 10.

N. 89°57.4' W., between sections 4 and 9.

40.085 Point for the 1/4 section corner of sections 4 and 9.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, with aluminum cap marked:

T20SR10W
S4
1/4 —
S9
2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

80.170 The corner of sections 4, 5, 8, and 9.

N. 0°22.2' W., between sections 4 and 5.

40.000 Point for the 1/4 section corner of sections 4 and 5.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S5 | S4
2009

Bury a magnet beneath the aluminum post.

Set a steel fence post alongside the aluminum post.

78.609 The corner of sections 4, 5, 32, and 33, on the north boundary of the township, hereinbefore described.

From the corner of sections 29, 30, 31, and 32.

N. 89°59.8' W., between sections 30 and 31.

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

- 40.000 Point for the 1/4 section corner of sections 30 and 31.
- Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

T20SR10W
S30
1/4—
S31
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

- 80.000 Point for the 80th 1/16 section corner of sections 30 and 31.
- Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

S30
80 1/16—
S31
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

- 93.102 The corner of sections 30 and 31 only, on the west boundary of the township, monumented with an aluminum drive rod as described in the official record of the survey of the east boundary of T. 20 S., R. 11 W., executed concurrently under this same group.

From the corner of sections 29, 30, 31, and 32.

N. 0°20.1' W., between sections 29 and 30.

- 40.000 Point for the 1/4 section corner of sections 29 and 30.
- Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S30 | S29
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

- 80.000 Point for the corner of sections 19, 20, 29, and 30.

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

T20SR10W
S19|S20
S30|S29
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

From the corner of sections 20, 21, 28, and 29.

N. 89°57.6' W., between sections 20 and 29.

40.029 Point for the 1/4 section corner of sections 20 and 29.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, with aluminum cap marked:

T20SR10W
S20
1/4 —
S29
2009

Set a steel fence post alongside the aluminum post.

80.058 The corner of sections 19, 20, 29, and 30.

S. 89°59.9' W., between sections 19 and 30.

40.000 Point for the 1/4 section corner of sections 19 and 30.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

T20SR10W
S19
1/4 —
S30
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

80.000 Point for the 80th 1/16 section corner of sections 19 and 30.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

S19
80 1/16—
S30
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

- 92.659 Point for the corner of sections 19 and 30 only, on the west boundary of the township, monumented with an aluminum drive rod as described in the official record of the survey of the east boundary of T. 20 S., R. 11 W., executed concurrently under this same group.

From the corner of sections 19, 20, 29, and 30.

N. 0°20.1' W., between sections 19 and 20.

- 40.000 Point for the 1/4 section corner of sections 19 and 20.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S19|S20
2009

Set a steel fence post alongside the aluminum post.

- 80.000 Point for the corner of sections 17, 18, 19, and 20.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, with aluminum cap marked:

T20SR10W
S18|S17
S19|S20
2009

Set a steel fence post alongside the aluminum post.

From the corner of sections 16, 17, 20, and 21.

N. 89°55.5' W., between sections 17 and 20.

- 40.061 Point for the 1/4 section corner of sections 17 and 20.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, with aluminum cap marked:

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

T20SR10W
S17
1/4—
S20
2009

Set a steel fence post alongside the aluminum post.

80.122 The corner of sections 17, 18, 19, and 20.

S. 89°59.5' W., between sections 18 and 19.

40.000 Point for the 1/4 section corner of sections 18 and 19.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

T20SR10W
S18
1/4—
S19
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

80.000 Point for the 80th chain 1/16 section corner of sections 18 and 19.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

S18
80 1/16 —
S19
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

92.217 Point for the corner of sections 18 and 19 only, on the west boundary of the township, monumented with an aluminum drive rod as described in the official record of the survey of the east boundary of T. 20 S., R. 11 W., executed concurrently under this same group.

From the corner of sections 17, 18, 19, and 20.

N. 0°20.1' W., between sections 17 and 18.

40.000 Point for the 1/4 section corner of sections 17 and 18.

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S18|S17
2009

Set a steel fence post alongside the aluminum post.

- 80.000 Point for the corner of sections 7, 8, 17, and 18.
Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, with aluminum cap marked:

T20SR10W
S7|S8
S18|S17
2009

Set an aluminum post alongside the aluminum post.

From the corner of sections 8, 9, 16, and 17.

N. 89°55.5' W., between sections 8 and 17.

- 40.094 Point for the 1/4 section corner of sections 8 and 17.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with aluminum cap marked:

T20SR10W
S8
1/4 —
S17
2009

Set a steel fence post alongside the aluminum post.

- 80.188 The corner of sections 7, 8, 17, and 18.
-

S. 89°59.2' W., between sections 7 and 18.

- 40.000 Point for the 1/4 section corner of sections 7 and 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

T20SR10W
S7
1/4 —
S18
2009

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

80.000 Point for the 80th 1/16 section corner of sections 7 and 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

S7
80 1/16 —
S18
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

91.774 Point for the corner of sections 7 and 18 only, on the west boundary of the township, monumented with an aluminum drive rod as described in the official record of the survey of the east boundary of T. 20 S., R. 11 W., executed concurrently under this same group.

From the corner of sections 7, 8, 17, and 18.

N. 0°20.1' W., between sections 7 and 8.

40.000 Point for the 1/4 section corner of sections 7 and 8.
Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S7 | S8
2009

Set a steel fence post alongside the aluminum post.

80.000 Point for the corner of sections 5, 6, 7, and 8.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, with aluminum cap marked:

T20SR10W
S6 | S5
S7 | S8
2009

Set a steel fence post alongside the aluminum post.

From the corner of sections 4, 5, 8, and 9.

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

N. 89°55.5' W., between sections 5 and 8.

40.062 Point for the 1/4 section corner of sections 5 and 8.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, with aluminum cap marked:

T20SR10W
S5
1/4—
S8
2009

80.124 Set a steel fence post alongside the aluminum post.
The corner of sections 5, 6, 7, and 8.

S. 89°58.9' W., between sections 6 and 7.

40.000 Point for the 1/4 section corner of sections 6 and 7.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

T20SR10W
S6
1/4—
S7
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

80.000 Point for the 80th 1/16 section corner of sections 6 and 7.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

S6
80 1/16—
S7
2009

Set a steel fence post alongside the aluminum post.

Corner falls in Sevier Lake bed.

91.332 Point for the corner of sections 6 and 7 only, on the west boundary of the township, monumented with an aluminum drive rod as described in the official record of the dependent resurvey of the east boundary of T. 20 S., R. 11 W., executed concurrently under this same group.

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 20 SOUTH, RANGE 10 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

From the corner of sections 5, 6, 7, and 8.

N. 0°20.1' W., between sections 5 and 6.

40.000 Point for the 1/4 section corner of sections 5 and 6.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked:

T20SR10W
1/4
S6|S5
2009

Set a steel fence post alongside the aluminum post.
Corner falls on flat ground in sagebrush.

78.459 The corner of sections 5, 6, 31, and 32, on the north boundary of the township, hereinbefore described.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
Jeremy Davis	Cadastral Surveyor
Vinnie Porter	Survey Aid
Robert Robbins	Survey Aid
Arlund Lewis	Survey Technician

CERTIFICATE OF SURVEY

We, *Calvert C. Norton, Survey Technician, under the supervision of Daniel T. Gillins, Cadastral Surveyor*, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of the *31st day of July, 2009*, we have *dependently resurveyed a portion of the south boundary (Fourth Standard Parallel South), a portion of the north boundary, and a portion of the subdivisional lines, and surveyed a portion of the subdivisional lines, in Township 20 South, Range 10 West, of the Salt Lake Meridian, in the State of Utah*, 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 of the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

June 29, 2010

Date

Calvert Norton

(Survey Technician)

June 29, 2010

Date

Daniel T. Gillins

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The foregoing field notes of *dependent resurvey of a portion of the south boundary (Fourth Standard Parallel South), a portion of the north boundary, and a portion of the subdivisional lines, and the survey of a portion of the subdivisional lines, in Township 20 South, Range 10 West, Salt Lake Meridian, Utah*, executed by *Calvert C. Norton, Survey Technician, under the supervision of Daniel T. Gillins, Cadastral Surveyor*, having been critically examined and found correct, are hereby approved.

June 30, 2010

Date

Daniel W. Webb

(Chief Cadastral Surveyor for Utah)