

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF
A PORTION OF THE WEST BOUNDARY,
A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTION 18

IN

TOWNSHIP 37 SOUTH RANGE 16 WEST

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Ronald K. Baugh
Supervisory Cadastral Surveyor

Under special instructions dated **April 11, 2005**, approved **April 11, 2005**,
which provided for the surveys included under Group Number **1005**,
assignment instructions dated **April 11, 2005**, and
reassignment instructions dated **July 20, 2007**.

Survey commenced **October 16, 2006**
Survey completed **November 9, 2006**

INDEX DIAGRAM

Township 37 South, Range 16 West

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TOWNSHIP 37 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of section 18, in T. 37 S., R. 16 W., Salt Lake Meridian, Utah.

History of Surveys

Surveyed by		Retr. or Resurveyed by	
SOUTH BOUNDARY			
All	T.C. Bailey	1881	
All			M.H. Dalley 1899
Portion			Gentry & Heist 1911
EAST BOUNDARY (Pine Valley Guide Meridian)			
All	T.C. Bailey	1881	
Portion			Gentry & Heist 1911
Portion			A. Nelson 1939
WEST BOUNDARY			
All	T.C. Bailey	1881	
Portion			Gentry & Heist 1911
NORTH BOUNDARY			
All	T.C. Bailey	1881	
All			M.H. Dalley 1899
Portion			Gentry & Heist 1911
SUBDIVISION			
Portion	T.C. Bailey	1881	
Portion	Gentry & Heist	1911	Gentry & Heist 1911

T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

This survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 1005, dated April 11, 2005.

The direction of the lines was determined by references to true meridians, established by Global Positioning System (GPS) utilizing Real-Time Kinematic (RTK) methods throughout the survey. The positional accuracy of this survey complies with the *Standards and Guidelines for Cadastral Surveys Using GPS Methods*, dated May 9, 2001, Version 1.0. Trimble model 5700 GPS receivers were used for field collection. Cadastral Measurement Management (CMM) 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 their 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 National Geodetic Survey Station "BIG MOUNTAIN", with the published data as follows:

Latitude: 37°30'38.81714"N. Longitude: 113°39'25.24791"W.
NAD 1983 (1994). N.A.V.D. 1988, Elev. 7238 ft.

The geographic position of the corner of sections 17, 18, 19, and 20, determined by using RTK methods from indirect ties made to National Geodetic Survey Station "BIG MOUNTAIN" is as follows:

Latitude: 37°33'39.135" N. Longitude: 113°40'45.921" W.
NAD 1983, Network Accuracy = 0.200 meters at 95% confidence.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Dependent Resurvey of a Portion of the West Boundary,
T. 37 S., R. 16 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by
T.C. Bailey in 1881 and the Resurvey Executed by
Gentry and Heist in 1911

Beginning at the corner of sections 13 and 24 only, Township 37 South, Range 17 West, monumented with an iron post, 2 1/2 inches diameter, firmly set in a scattered mound of stone, protruding 6 inches above the ground, in a fence line extending east and west, with brass cap marked as described in the official record of the corner remonumentation executed by A. Nelson in 1961.

From which

A juniper, not of record, 14 inches diameter, with visible scribing through a mostly healed blaze, bears N. 55° E., 53 links distance.

A juniper, not of record, 20 inches diameter, with a healed blaze, bears S. 49° E., 20 links distance.

N. 1° 00.4' W., on the west boundary of the Township.

1.210 True point for the closing corner of sections 18 and 19, hereinafter described.

40.344 The 1/4 section corner of section 13 only, monumented with a Washington County Survey Monument, a concrete cylinder, 6 inches diameter, 24 inches long, firmly set flush with the ground, with brass cap missing, and a broken off steel fence post alongside, set by Howard G. Stevens, Washington County Surveyor as recorded on the Washington County Area Reference Plat dated January 1979 on file at the Washington County Recorders office, and is accepted as a careful and faithful determination of the 1/4 section corner position by proportionate measurement. No remaining evidence of the original corner was found.

The concrete cylinder fits harmoniously with the east-west center line of section 13, Township 37 South, Range 17 West, monumented by Washington County as recorded on the Washington County Area Reference Plat dated August 1973.

From this corner, a rebar with attached plastic cap, marked Brown Consulting Engineers, bears S. 2°50.7' W., 2.65 feet distance. This cap was established based on the record bearing and distances from the January 1979 Washington County

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Area Reference Plat, and not the concrete cylinder monument, and is not utilized in the course of this survey.

At the corner point

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

T37S
R17W R16W
1/4
S13 |
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Deposit the concrete cylinder alongside the aluminum post.

Corner is located in a fence line extending north and south.

N. 0° 46.0' W., beginning new measurement.

0.880 Point for the 1/4 section corner of section 18 only.

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

T37S
R17W R16W
1/4
| S18
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Corner is located in a fence line extending north and south.

40.702 The section corner of sections 7, 12, 13, and 18, monumented with a Washington County Survey Monument, a concrete cylinder, 6 inches diameter, firmly set 12 inches below the surface of a gravel road, with a 3 inch diameter brass cap incorrectly marked, set by Howard G. Stevens, Washington County Surveyor as recorded on the Washington County Area Reference Plat dated January 1979 on file at the Washington County Recorders office, and is accepted as the best available evidence of the position of the original corner.

I remark the cap to read:

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

2006
R17W R16W
S12|S 7
S13|S18
T37S
1973

Corner is located at the intersection of Juniper road 30' wide bearing east and west and highway 18 access road bearing north.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 37 S., R. 16 W., Salt Lake Meridian, Utah.

Reestablishment of the Survey executed by
Gentry and Heist in 1911

From the corner of sections 17, 18, 19, and 20, monumented with an iron post, 2 inches diameter, lying loose in a large scattered mound of stone, with the brass cap marked as described in the official record of the resurvey executed by Gentry and Heist in 1911.

Reset the post 12 inches in the ground, in the center of the mound of stone, 3 foot base, 2 feet high.

From which

A juniper, 12 inches diameter, with visible scribing through an open blaze, bears N. 4° W., 51 links distance.

There is no remaining evidence of the NE, SE, or SW bearing trees.

Set a steel fence post alongside the iron post.

Corner is located on north slope, 52 feet N. 32° W., from the corner of fences, extending north and west, in pinyon and juniper.

From this corner, National Geodetic Survey Station "BIG MOUNTAIN" monumented with a standard disk stamped BIG MNT 1938, cemented in a sandstone outcropping, bears, S. 19°37.0' E. (FWD), N. 19°36.2' W. (REV), 293.451 chains distance.

N. 89° 59.8' W., between sections 18 and 19.

40.032

The 1/4 section corner of sections 18 and 19, monumented with an iron post, 1 inch diameter, firmly set, projecting 16 inches above ground, with the brass cap marked as described in

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

the official record of the resurvey executed by Gentry and Heist in 1911.

There is no remaining evidence of either bearing tree.

Corner is located on north slope, 2 feet west of a fence line extending north and south.

N. 89° 48.4' W., beginning new measurement.

42.548 The closing corner of sections 18 and 19, determined from the original bearing tree:

A juniper 12 inches diameter, with a healed blaze, bears, S. 25°30' E., 105 links distance.

There is no remaining evidence of the NE bearing tree.

Not remonumented.

42.580 The true point for the closing corner of sections 18 and 19, at intersection with the west boundary of the Township.

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

T37S
R17W R16W
|c S18
|c S19
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

From which, the bearing tree described above bears, S. 27° E., 106 links distance.

Set a steel fence post alongside the aluminum post.

Corner is located in a grassy play area.

Reestablishment of the Survey Executed by
T.C. Bailey in 1881 and the Resurvey Executed by
Gentry and Heist in 1911

From the 1/4 section corner of sections 8 and 17, monumented with a Washington County Survey Monument, an aluminum post, 2 1/2 inches diameter, set flush with the ground, in a collar of stone, set by A. Brent Burton of Bush and Gudgell Inc., Washington County Surveyors as recorded on the Washington County Area Reference Plat dated September 1987, on file at

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

the Washington County Recorders office, with a 3 inch diameter aluminum cap marked:

T37S R16W
S 8
1/4
S 17
1987

Lying loose alongside the aluminum post in the collar of stone, found a granite stone, 18x8x6 inches, plainly marked 1/4 on one face.

There is no remaining evidence of the bearing tree.

This monument is accepted as the best available evidence of the position of the original corner.

Corner is located in open flat, 2.5 feet north of a corner of fences extending north, east, and west.

N. 89° 22.4' W., between sections 8 and 17.

39.607 The closing corner of sections 17 and 18, hereinafter described.

40.683 The corner of sections 7 and 8 only, monumented with a Washington County Survey Monument, an aluminum post, 2 1/2 inches diameter, set flush with the ground, in a collar of stone, with a 3 inch diameter aluminum cap marked:

1987
T37S R16W
S 7 | S 8

S 18

From which

A juniper, 10 inches diameter, with a partially healed blaze, bears S. 8° W., 57 links distance.
(Record 65 lks.)

This monument is accepted as the best available evidence of the position of the original corner.

Corner is located 2 feet south of corner of fences extending north and east. A two-track road parallels the fence to the west and south.

N. 89° 15.1' W., between sections 7 and 18.

18.943 Point for the E 1/16 section corner of section 18 only.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

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

E 1/16 ———
S 18
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located 25 feet north of a two track road bearing east and west, in pinyon and juniper.

38.962 Point for the 1/4 section corner of section 18 only.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 4 inches below the surface of the ground, with the aluminum cap marked:

T37S R16W

1/4 ———
S 18
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Corner is located on south edge of Juniper road, 20 feet wide bearing east and west.

41.708 The 1/4 section corner of section 7 only, monumented with a Washington County Survey Monument, a concrete cylinder, 6 inches diameter, firmly set 1 inch below the surface of a gravel road, with 3 inch diameter brass cap oriented south, set by Engineering Associates in 1975, and accepted by Howard G. Stevens, Washington County Surveyor as recorded on the Washington County Area Reference Plat dated January 1979, and is accepted as the best available evidence of the position of the original corner, with brass cap marked:

T37S R16W
1/4 SEC 7
1975

Corner is located 3 feet north of southern edge of Juniper road 20 feet wide bearing east and west at the intersection of a gravel road 25 feet wide, bearing north.

N. 89° 56.1' W., beginning new measurement.

40.953 The corner of section 7, 12, 13, and 18, on the west boundary of the township, hereinbefore described.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Reestablishment of the Survey executed by
Gentry and Heist in 1911

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

N. 0° 04.2' W., between sections 17 and 18.

39.993 The 1/4 section corner of sections 17 and 18, monumented with an iron post, 1 inch diameter, firmly set, bent over, straightened and reset in place, projecting 12 inches above ground, in a collar of stone, with the brass cap marked as described in the official record of the resurvey executed by Gentry and Heist in 1911.

There is no remaining evidence of either bearing tree.

Set a steel fence post along side iron post.

Corner is located 68 feet west of a fence line extending north and south, in pinyon and juniper flat.

N. 0° 03.9' W., beginning new measurement.

20.019 Point for the N 1/16 section corner of sections 17 and 18, not monumented.

39.368 The closing corner of sections 17 and 18, monumented with an iron post, 2 inches diameter, firmly set, projecting 4 inches above ground, with the brass cap marked as described in the official record of the resurvey executed by Gentry and Heist in 1911.

From which

A juniper, 16 inches diameter, with a partially healed blaze, bears S. 50° E., 167 links distance. (Record S. 48° 30' E., 140 lks.)

There is no remaining evidence of the SW bearing tree.

Corner is located in a fence line extending east and west.

The Subdivision of Section 18,
T. 37 S., R. 16 W., Salt Lake Meridian, Utah.

From the 1/4 section corner of sections 18 and 19.

N. 0° 04.5' W., on the N - S centerline of section 18.

THE SUBDIVISION OF SECTION 18,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

40.068

Point for the center 1/4 section corner, at intersection with the E - W centerline of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, in a collar of stone, with the aluminum cap marked:

T37S R16W
C 1/4
S 18
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located 70 feet east of a fence line extending north and south in rolling juniper.

60.090

Point for the center N 1/16 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with the aluminum cap marked:

C
N 1/16 | S18
C
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located 40 feet north of a fence line extending east and west in open juniper flat.

79.882

The north 1/4 section corner of section 18.

From the 1/4 section corner of sections 17 and 18.

N. 89° 53.9' W., on the E - W centerline of section 18.

20.016

Point for the center E 1/16 section corner of section 18, not monumented.

40.032

The center 1/4 section corner of section 18.

83.255

The west 1/4 section corner of section 18.

From the point for the center E 1/16 section corner of section 18.

THE SUBDIVISION OF SECTION 18,
T. 37 S., R. 16 W., SALT LAKE MERIDIAN, UTAH

CHAINS

N. 0° 04.2' W., on the N - S centerline of the NE 1/4 of section 18.

20.021 Point for the NE 1/16 section corner, at intersection with the E - W centerline of the NE 1/4 of section 18.

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

NE 1/16
S18
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Raise a mound of stone 2x2x2 feet west of the aluminum post.

Corner is located 45 feet north of a fence line extending N. 80° W., and S. 80° E. in pinyon and juniper flat.

39.589 The E 1/16 section corner of section 18.

From the point for the N 1/16 section corner of sections 17 and 18.

N. 89° 53.0' W., on the E - W centerline of the NE 1/4 of section 18.

20.017 The NE 1/16 section corner of section 18.

40.034 The center N 1/16 section corner of section 18.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

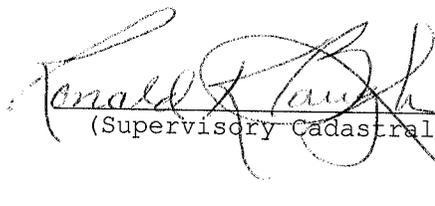
Name	Capacity
C. Scott Bishop	Cadastral Surveyor
D. Quade Johnson	Survey Aid

CERTIFICATE OF SURVEY

I, **Ronald K. Baugh**, *Supervisory Cadastral Surveyor*, hereby certify upon honor, that in pursuance of special instructions bearing the date of the **11 day of April, 2005**, I have **executed the dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of section 18, in Township 37 South, Range 16 West,**

of the **Salt Lake** Meridian, in the State of **Utah**, 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 and supplemental 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 13, 2008
Date


(Supervisory Cadastral Surveyor)

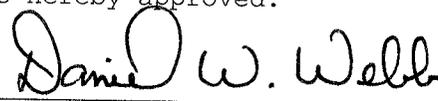
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The following field notes of the **dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of section 18, in Township 37 South, Range 16 West, Salt Lake Meridian, Utah,**

executed by **Ronald K. Baugh**, *Supervisory Cadastral Surveyor*, having been critically examined and found correct, are hereby approved.

February 19, 2008
Date


(Chief Cadastral Surveyor for Utah)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF
A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTION 15

IN

TOWNSHIP 37 SOUTH RANGE 17 WEST

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Ronald K. Baugh
Supervisory Cadastral Surveyor

Under special instructions dated **April 11, 2005**, approved **April 11, 2005**,
which provided for the surveys included under Group Number **1005**,
assignment instructions dated **April 11, 2005**, and
reassignment instructions dated **July 20, 2007**.

Survey commenced **October 16, 2006**
Survey completed **November 9, 2006**

INDEX DIAGRAM

Township 37 South, Range 17 West

6	5	4	3	2	1
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30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP 37 SOUTH, RANGE 17 WEST, SALT LAKE MERIDIAN, UTAH.

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, and the subdivision of section 15, in T. 37 S., R. 17 W., Salt Lake Meridian, Utah.

History of Surveys

Surveyed by		Retr. or Resurveyed by	
SOUTH BOUNDARY			
Portion	T.C. Bailey	1881	
All	Gentry & Heist	1911	Gentry & Heist 1911
Portion			A.M. Woodbury 1913
EAST BOUNDARY			
All	T.C. Bailey	1881	
Portion			Gentry & Heist 1911
WEST BOUNDARY			
All	T.C. Bailey	1881	
Portion			Gentry & Heist 1911
NORTH BOUNDARY			
All	T.C. Bailey	1881	
All			M.H. Dalley 1899
SUBDIVISION			
Portion	T.C. Bailey	1881	
Portion	Gentry & Heist	1911	Gentry & Heist 1911
Portion			A.M. Woodbury 1915

Homestead Entry Survey Number 38 & 39, Surveyed by J.C. Brown in 1913
 Homestead Entry Survey Number 71, Surveyed by A.M. Woodbury in 1913

HISTORY OF LOCAL SURVEYS

In 2003, Grimshaw Surveying, Inc. of Enoch, Utah recorded a record of survey map for Shawn Hunt located in section 15. This survey was dated March 14, 2003, and is on file at the Washington County Map Depository (#3730-03).

T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

This survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 1005, dated April 11, 2005.

The direction of the lines was determined by references to true meridians, established by Global Positioning System (GPS) utilizing Real-Time Kinematic (RTK) methods throughout the survey. The positional accuracy of this survey complies with the *Standards and Guidelines for Cadastral Surveys Using GPS Methods*, dated May 9, 2001, Version 1.0. Trimble model 5700 GPS receivers were used for field collection. Cadastral Measurement Management (CMM) 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 their 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 National Geodetic Survey Station "BIG MOUNTAIN", with the published data as follows:

Latitude: 37°30'38.81714"N. Longitude: 113°39'25.24791"W.
NAD 1983 (1994). N.A.V.D. 1988, Elev. 7238 ft.

The geographic position of the corner of sections 14 and 15 only, determined by using RTK methods from indirect ties made to National Geodetic Survey Station "BIG MOUNTAIN" is as follows:

Latitude: 37°33'38.376" N. Longitude: 113°44'06.613" W.
NAD 1983, Network Accuracy = 0.200 meter at 95% confidence.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 37 S., R. 17 W., Salt Lake Meridian, Utah.

Reestablishment of the Survey Executed by
T.C. Bailey in 1881 and the Resurvey Executed by
Gentry and Heist in 1911

Beginning at the corner of sections 14 and 15 only, monumented with an iron post, 2 inches diameter, lying loose in a mound of stone, with the brass cap marked as described in the official record of the resurvey executed by Gentry and Heist in 1911.

Reset the post 24 inches in the ground, in the center of the mound of stone, 2 foot base, to the top of cap.

From which

A juniper stump, 12 inches diameter, 4 feet tall, scribed T37S R17 S14 BT, bears N. 26° E., 66 links distance.
(Record N. 27° 05' E., 43 lks.)

A juniper, 14 inches diameter, scribed T37S R17W S15 BT, bears N. 58° W., 119 links distance. (Record N. 59° 50' W., 113 lks.)

Corner is located in fence line extending east and west, in pinyon and juniper.

From this corner, National Geodetic Survey Station "BIG MOUNTAIN" monumented with a standard disk stamped BIG MNT 1938, cemented in a sandstone outcropping, bears, S. 51°18.9' E. (FWD), N. 51°16.1' W. (REV), 440.176 chains distance.

From this corner, the monumented closing corner of sections 22 and 23, monumented with an iron post, 2 inches diameter, firmly set in a mound of stone, 3x3x3 feet, with the brass cap marked as described in the official record of the resurvey executed by Gentry and Heist in 1911, bears S. 89° 47.7' E., 2.377 chains distance.

From which

A juniper, 20 inches diameter, with a mostly healed blaze, bears S. 34° E., 50 links distance. (Record S. 17° 30' W., 125 lks.)

Corner is located in fence line extending east and west, in pinyon and juniper.

S. 89° 59.8' W., on the south boundary of section 15.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

CHAINS

17.639 Point for the E 1/16 section corner of section 22 only.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, in a collar of stone, with the aluminum cap marked:

—————
E 1/16 S 22
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located on gentle south slope, 4.5 feet south of a fence line extending east and west.

27.647 Point for the W-E 1/64 section corner of section 22 only.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 20 inches in the ground, to solid rock, in a collar of stone, with the aluminum cap marked:

—————
W-E 1/64
S 22
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located on gentle south slope, 2 feet south of a fence line extending east and west in juniper.

37.655 Point for the 1/4 section corner of section 22 only.

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

T37S R17W
1/4 —————
S 22
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Corner is located 7.5 feet north of a fence line extending east and west in open juniper.

40.988

The 1/4 section corner of section 15 only, monumented with a 1/2 inch diameter rebar, with no attached cap, set by Grimshaw Surveying, Inc., at distance-distance intersect from the bearing trees:

A juniper 11 inches diameter, with visible scribing through a healed blaze, bears, N. 2° E., 48 links distance.
(Record N. 10° 56' E.)

A juniper 10 inches diameter, scribed 1/4 S22 BT, bears, S. 72° W., 37 links distance. (Record S. 62° 10' W.)

At the corner point

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

T37S R17W
S 15
1/4
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Deposited the rebar inside the aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located 9 feet north of a fence line extending east and west.

N. 89° 53.5' W., beginning new measurement.

36.699

The closing corner of sections 21 and 22, monumented with an iron post, 2 inches diameter, lying loose in a mound of stone, with the brass cap marked as described in the official record of the resurvey executed by Gentry and Heist in 1911.

Reset the post in the center of the mound of stone, 3x3x3 feet, to the top of cap.

From which

A juniper, 10 inches diameter, with a mostly healed blaze, bears S. 20° W., 35 links distance. (Record 38 lks.)

There is no remaining evidence of the SE bearing tree.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Corner is located 3 feet north of corner of fences extending north, east, and west, in pinyon and juniper.

- 40.376** The corner of sections 15 and 16 only, monumented with an iron post, 2 inches diameter, leaning in a mound of stone, with the brass cap incorrectly marked for sections 16 and 17. Straighten and remark the cap for sections 15 and 16, and add the date 2006 to the brass cap.

Corner is located 10 feet north of a fence line extending east and west in pinyon and juniper.

N. 0° 31.5' W., between sections 15 and 16.

- 39.830** Point for the 1/4 section corner of sections 15 and 16, at record bearing and distance from the corner of sections 9, 10, 15 and 16, using the Grimshaw Surveying, Inc. record of survey for Shawn Hunt dated March 14, 2003, where the 'marked GLO rock and mound of stone were recovered by Grimshaw and is now missing.

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

T37S R17W
1/4
S16 | S15
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Raise a mound of stone 2x2x2 feet, west of the aluminum post.

Corner is located 117 feet west of a fence line extending north and south, in area of heavy disturbance.

N. 0° 23.2' E., beginning new measurement.

- 20.240** Point for the N 1/16 section corner of sections 15 and 16.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 12 inches in the ground, to solid rock, in a mound of stone, 3 foot base to the aluminum cap marked:

N 1/16
S16 | S15
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set a steel fence post alongside the aluminum post.

Corner is located 6.5 feet west of a fence line extending north and south on steep rocky, northwest slope.

40.480

The corner of sections 9, 10, 15, and 16, monumented with a concrete cylinder, 6 inches diameter, 24 inches long, firmly set flush with the ground, with brass cap missing, at corner of fences extending north, south, and west, and a steel fence post alongside, believed to have been set by the Washington County Surveyor, as it is consistent with other monuments found in the area known to be set by Washington County.

Lying loose alongside the concrete cylinder, found a granite stone 20x12x12 inches, plainly marked with 4 notches on one edge and 3 notches on the opposite.

At the corner point

Remove the concrete cylinder and set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, with the aluminum cap marked:

T37S R17W	
S 9	S10
S16	S15
2006	

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Bury the marked stone alongside the aluminum post.

From the corner of sections 14 and 15 only.

N. 0° 18.2' W., between sections 14 and 15.

40.098

The 1/4 section corner of sections 14 and 15, monumented with an iron post, 1 inch diameter, firmly set in a mound of stone 3x3x3 feet, with the brass cap marked as described in the official record of the resurvey executed by Gentry and Heist in 1911.

From which

A juniper, 18 inches diameter, scribed 1/4 S 14 BT, bears S. 35° E., 45 links distance. (Record S. 24° 20' E.)

A juniper, 10 inches diameter, scribed 1/4 S 15 BT, bears S. 88° W., 126 links distance. (Record N. 87° 10' W.)

Corner is located 40 feet east of a fence line extending north and south, on gentle north slope, in pinyon and juniper.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

CHAINS

N. 0° 09.4' W., beginning new measurement.

20.021 Point for the N 1/16 section corner of sections 14 and 15.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 20 inches in the ground, to solid rock, in a mound of stone, 3 foot base to the aluminum cap marked:

N 1/16
S15 | S14
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located 18 feet east of a fence line extending north and south on rocky north slope.

40.042 The corner of sections 10, 11, 14, and 15, monumented with a Washington County Survey Monument, a concrete cylinder, 6 inches diameter, 24 inches long, firmly set 12 inches below the ground, with brass cap missing, set by Howard G. Stevens, Washington County Surveyor as recorded on the Washington County Area Reference Plat dated August 1973 on file at the Washington County Recorders office, and is accepted as the best available evidence of the original corner. No remaining evidence of the original corner was found.

At the corner point

Remove the top 12 inches of concrete cylinder and set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, over the remaining portion, with the aluminum cap marked:

T37S R17W
S10 | S11
S15 | S14
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Deposited part of the concrete cylinder alongside the aluminum post.

Corner is located 6 feet east of corner of corral fences extending south and west, and 2 feet west of a fence line extending north and south.

THE SUBDIVISION OF SECTION 15,
T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

CHAINS

The Subdivision of Section 15,
T. 37 S., R. 17 W., Salt Lake Meridian, Utah.

From the south 1/4 section corner of section 15.

N. 0° 08.1' E., on the N - S centerline of section 15.

40.002 Point for the center 1/4 section corner, at intersection with the E - W centerline of section 15.

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

T37S R17W
C 1/4
S 15
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located on gentle north slope in juniper.

60.137 Point for the center N 1/16 section corner of section 15.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, in a collar of stone, with the aluminum cap marked:

C
N 1/16 | S15
C
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Corner is located in a fence line extending east and west on gentle north slope.

From this corner, a rebar 5/8 inches diameter, with attached plastic cap, marked LR POPE LS 5921, set during the survey for Harry Randall dated February 5, 1989, bears East, 0.9 feet distance. The position of this cap was established using improper procedures and is not utilized in the course of this survey.

80.272 The 1/4 section corner of sections 10 and 15, monumented with a 1/2 inch diameter rebar, with attached plastic cap, marked

THE SUBDIVISION OF SECTION 15,
T. 37 S., R. 17 W., SALT LAKE MERIDIAN, UTAH

CHAINS

GRIMSHAW LS 174457, alongside the shank of a 1 inch diameter iron post. The top 12 inches of the iron post was found wire tied to a steel fence post alongside the rebar.

Remove the shank and set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, with the aluminum cap marked:

T37S R17W
S 10
1/4
S 15
2006

Deposited a magnet enclosed in an orange plastic case at the base of the aluminum post.

Deposited the rebar and cap as well as both halves of the iron post alongside the aluminum post.

Corner is located 20 feet north of a fence line extending east and west on north edge of a cultivated field.

From the 1/4 section corner of sections 14 and 15.

S. 89° 51.7' W., on the E - W centerline of section 15.

40.676 The center 1/4 section corner of section 15.

81.508 The 1/4 section corner of sections 15 and 16.

From the N 1/16 section corner of sections 14 and 15.

N. 89° 58.7' W., on the E - W centerline of the NE 1/4 of section 15.

40.571 The center N 1/16 section corner of section 15.

N. 89° 59.4' W., on the E - W centerline of the NW 1/4 of section 15.

40.741 The N 1/16 section corner of sections 15 and 16.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
C. Scott Bishop	Cadastral Surveyor
D. Quade Johnson	Survey Aid

CERTIFICATE OF SURVEY

I, **Ronald K. Baugh**, *Supervisory Cadastral Surveyor*, hereby certify upon honor, that in pursuance of special instructions bearing the date of the **11 day of April, 2005**, I have **executed the dependent resurvey of a portion of the subdivisional lines, and the subdivision of section 15, in Township 37 South, Range 17 West,**

of the **Salt Lake** Meridian, in the State of **Utah**, 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 and supplemental 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 13, 2008
Date

Ronald K. Baugh
(Supervisory Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The following field notes of the **dependent resurvey of a portion of the subdivisional lines, and the subdivision of section 15, in Township 37 South, Range 17 West, Salt Lake Meridian, Utah,**

executed by **Ronald K. Baugh**, *Supervisory Cadastral Surveyor*, having been critically examined and found correct, are hereby approved.

February 19, 2008
Date

Daniel W. Webb
(Chief Cadastral Surveyor for Utah)