

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES  
OF THE  
DEPENDENT RESURVEY

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OF

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A PORTION OF THE TENTH STANDARD PARALLEL NORTH (SOUTH BOUNDARY)

---

AND A PORTION OF THE SUBDIVISIONAL LINES,

---

THE SUBDIVISION OF SECTIONS 28, 33, 34, AND 35,

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AND

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METES-AND-BOUNDS SURVEYS IN SECTIONS 28 AND 33,

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TOWNSHIP 41 NORTH, RANGE 15 WEST,

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Of the Gila and Salt River Meridian,  
In the State of Arizona

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EXECUTED BY

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Under Special Instructions dated and approved June 5, 1997, and Supplemental Special Instructions dated and approved July 15, 1997, which provided for the surveys included under Group Number 816, and assignment instructions dated June 5, 1997, and November 29, 2001.

Survey Commenced September 2, 1997

Survey Completed January 17, 2002

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TOWNSHIP 41 NORTH RANGE 15 WEST

GILA AND SALT RIVER MERIDIAN, ARIZONA

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T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the Tenth Standard Parallel North (south boundary) and a portion of the subdivisional lines, the subdivision of sections 28, 33, 34, and 35, and metes-and-bounds surveys in sections 28 and 33, Township 41 North, Range 15 West, Gila and Salt River Meridian, Arizona.

The Tenth Standard Parallel North through Range 15 West and the south two tiers of the subdivisional lines were surveyed by Thomas B. Matthews in 1912. The remainder of the subdivisional lines were surveyed by Joseph P. Davis and Claude F. Warner in 1921.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated June 5, 1997, and Supplemental Special Instructions dated July 15, 1997, for Group No. 816, Arizona.

The directions of all lines were determined using Trimble series 4400 and 5400 Global Positioning System receivers, configured for real time kinematic survey applications, confirmed by reference to the National Geodetic Survey triangulation network, and refer to the true meridian. Distances and angles were measured or determined with a Sokkia SET2BII total station instrument and Trimble series 4400 and 5400 Global Positioning System receivers.

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

Geodetic control was derived from second order U.S. Coast and Geodetic Survey triangulation station "LITTLEFIELD 1953", as published by the National Geodetic Survey, NAD 83 (1992). The geographic position of the standard corner of Township 41 North, Ranges 15 and 16 West, is as follows:

Latitude: 36°54'11.42" N.                      Longitude: 113°58'18.54" W.

The mean magnetic declination is 13 3/4° East.

Dependent Resurvey of a Portion of the Tenth Stan. Par. North  
(S. bdy.), T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">Restoring the Survey Executed by Thomas B. Matthews, in 1912</p> <hr style="width: 20%; margin: auto;"/>
	<p>Beginning at the stan. cor. of secs. 35 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 13 ins. above ground, with a mound of stone, 3 ft. base, 1 1/2 ft. high, N. of the cor., with brass cap mkd. SC T41N R15W S35 S36 T40N 1912.</p>
	<p>Add the marks 1997 to the brass cap.</p>
	<p>The cor. is located 25 lks. S. of a telephone pole, with lines extending N. and W.</p>
	<p>N. 89°55' W., on the S. bdy. of sec. 35.</p>
	<p>Descend gradually over nearly level, open desert terrain, through sparse growth of creosote and cactus.</p>
39.97	<p>The stan. 1/4 sec. cor. of sec. 35, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with a mound of stone, 2 ft. base, 1 ft. high, N. of the cor., with brass cap mkd. 1/4 S35 1912.</p>
	<p>Add the marks SC T41N R15W 1997 to the brass cap.</p>
	<p>The cor. is located 25 lks. S. of telephone line, bears E. and W.</p> <hr style="width: 20%; margin: auto;"/>
	<p>N. 89°56' W., beginning new measurement.</p>
1.10	<p>Intersection of track roads, bears NNE, SSW, and W.</p>
9.47	<p>The closing cor. of secs. 2 and 3, T. 40 N., R. 15 W., monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with a mound of stone, 3 ft. base, 1 ft. high, S. of the cor., with brass cap mkd. T41N S34 S35 R15 CC S3 S2 T40N 1912.</p>
	<p>The cor. is located at a cor. of fences, extends S. and W., and 25 lks. S. of telephone line, bears E. and W.</p>
28.00	<p>Frontage Road, paved, bears NE and SW.</p>
28.79	<p>Intersect the southeasterly Right-of-Way of U.S. Interstate Highway 15.</p>

Dependent Resurvey of a Portion of the Tenth Stan. Par. North  
(S. bdy.), T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this point, a brass disk, 3 ins. diam., set in a concrete column, 6 ins. diam., flush with the ground, mkd. ARIZONA HIGHWAY DEPT., with a 3 x 3 ins. angle iron guard post, projecting 20 ins. above ground, mkd. .T. 576+69.56 alongside, bears N. 53°33' E., 25.02 chs. dist.</p> <p>From this same point, a brass disk, 3 ins. diam., set in a concrete column, 6 ins. diam., flush with the ground, mkd. ARIZONA HIGHWAY DEPT. 546+47.96 P.O.T. 1963, with a 3 x 3 ins. angle iron guard post, projecting 24 ins. above ground alongside, bears S. 53°33' W., 20.76 chs. dist.</p> <p>Thence across U.S. Interstate Highway 15.</p>
38.97	<p>Intersect the northwesterly Right-of-Way of U.S. Interstate Highway 15.</p> <p>From this point, a brass disk, 3 ins. diam., set in a concrete column, 6 ins. diam., projecting 3 ins. above ground, mkd. ARIZONA HIGHWAY DEPT., with a 3 x 3 ins. angle iron guard post, projecting 24 ins. above ground, mkd. P.O.T. 576+69.56 alongside, bears N. 53°33' E., 33.21 chs. dist.</p> <p>From this same point, a brass disk, 3 ins. diam., set in a concrete column, 6 ins. diam., flush with the ground, mkd. ARIZONA HIGHWAY DEPT. 546+47.96 P.O.T. 1963, with a 3 x 3 ins. angle iron guard post, projecting 20 ins. above ground alongside, bears S. 53°33' W., 12.58 chs. dist.</p>
40.01	<p>The stan. cor. of secs. 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. SC T41N R15W S34 S35 T40N 1912.</p> <p>Add the marks 1997 to the brass cap.</p> <p>The cor. is located in a fence, bears N. and S.</p> <hr/> <p>N. 89°55' W., on the S. bdy. of sec. 34.</p> <p>Descend gradually over nearly level, open desert terrain, through sparse growth of creosote and cactus.</p>
40.12	<p>The stan. 1/4 sec. cor. of sec. 34, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. SC 1/4 S34 1912.</p> <p>Add the marks T41N R15W 1997 to the brass cap.</p> <hr/> <p>N. 89°57' W., beginning new measurement.</p>

Dependent Resurvey of a Portion of the Tenth Stan. Par. North  
(S. bdy.), T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	Descend into the flood plain of the Virgin River.
10.00	Virgin River, 2 chs. wide, course SW from N.; ascend.
19.98	<p>The stan. W. 1/16 sec. cor. of sec. 34, established by James J. Owens, Arizona Registered Land Surveyor No. 24528, in 1991, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with plastic cap mkd. LS 24528, with another rebar alongside, 15 ins. long, 1/2 in. diam., firmly set, 3 ins. below the ground, with plastic cap mkd. B &amp; CR L.S. 490. This is accepted as a careful and faithful determination of the position of the cor.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">SC T41N R15W S34 W1/16</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Bury both rebar inside the stainless steel post.</p> <hr style="width: 20%; margin: auto;"/> <p>N. 89°57' W., beginning new measurement.</p>
19.98	<p>The stan. cor. of secs. 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. SC T41N R15W S33 S34 1912.</p> <p>Add the marks 1997 to the brass cap.</p> <p>The cor. is located on the top of a bluff above the Virgin River, bears NE and SW.</p> <hr/> <p>N. 89°56' W., on the S. bdy. of sec. 33.</p> <p>Ascend gradually over nearly level, open desert terrain, through sparse growth of creosote and cactus.</p>
20.00	Point for the stan. E. 1/16 sec. cor. of sec. 33.

Dependent Resurvey of a Portion of the Tenth Stan. Par. North  
(S. bdy.), T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">SC T41N R15W  E1/16 S33 <hr style="width: 10%; margin: auto;"/> 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p>
30.00	<p>The stan. W-E 1/64 sec. cor. of sec. 33, established by Nathaniel Devlin, Arizona Professional Engineer No. 1855, date unknown, monumented with an iron pipe, 20 ins. long, 1 in. diam., firmly set, projecting 4 ins. above ground, with a metal tag attached, mkd. PE 1855. This is accepted as a careful and faithful determination of the position of the cor.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">SC T41N R15W  W-E 1/64 S33 <hr style="width: 10%; margin: auto;"/> 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Bury the iron pipe inside the stainless steel post.</p> <p>The cor. is located in a fence, bears E. and W.</p> <p style="text-align: center;"><hr style="width: 10%; margin: auto;"/></p> <p>N. 89°56' W., beginning new measurement.</p>
10.00	<p>The stan. 1/4 sec. cor. of sec. 33, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above ground, in a scattered mound of stone, with brass cap mkd. S33 1/4 1912.</p> <p>Add the marks SC T41N R15W 1997 to the brass cap.</p>

Dependent Resurvey of a Portion of the Tenth Stan. Par. North  
(S. bdy.), T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>The cor. is located in a fence, bears E. and W., and 5 chs. SW of the Beaver Dam Cemetery.</p> <hr style="width: 20%; margin: 10px auto;"/>
	<p>N. 89°57' W., beginning new measurement.</p>
0.45	<p>Dirt road, 12 ft. wide, bears N. and S.</p>
1.22	<p>A rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, bears South, 10 lks. dist.</p>
3.10	<p>Graded road, 30 ft. wide, bears N. and S.</p>
9.47	<p>Point for the closing cor. of secs. 4 and 5, T. 40 N., R. 15 W., at proportionate dist; there is no remaining evidence of the original cor., occupied with an aluminum pipe, 30 ins. long, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with aluminum cap, 3 1/4 ins. diam., mkd. SEC5 SEC4 RLS15401 1992.</p> <p>The cor. is located on the E. edge of a graded road, 26 ft. wide, bears NNE and SSW.</p>
9.99	<p>A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, with plastic cap mkd. RM CRAIG AZLS 15193.</p>
15.95	<p>Ravine, 30 lks. wide, 10 ft. deep, course SSW.</p>
19.985	<p>The stan. W. 1/16 sec. cor. of sec. 33, established by Derle D. Walker, Arizona Registered Land Surveyor No. 13023, in 1994, monumented with a rebar, 23 ins. long, 3/4 in. diam., firmly set, flush with the ground, with aluminum cap, 2 ins. diam. mkd. MOHAVE COUNTY DEPT ENG RLS 13023 W1/16 S33 1994. This is accepted as a careful and faithful determination of the position of the cor.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, encircled with a collar of stone, with brass cap mkd.</p>
	<p style="text-align: center;">SC T41N R15W W1/16 S33</p> <hr style="width: 10%; margin: 10px auto;"/>
	<p style="text-align: center;">1997</p>
	<p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p>



Dependent Resurvey of a Portion of the Tenth Stan. Par. North  
(S. bdy.), T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit the rebar inside the stainless steel post.</p> <p>The cor. is located in a fence, bears E. and W., on fill, on the N. edge of a borrow pit.</p> <p>From this cor., an open-end iron pipe, 1 1/2 ins. diam., firmly set, projecting 2 ins. above ground, bears S. 65°15' E., 3 lks. dist.</p> <hr/> <p>N. 89°57' W., beginning new measurement.</p>
8.51	<p>Intersection of Mohave County Highway 91, paved, 36 ft. wide, bears N. 19°15' E. and S 19°15 W., with Beaver Dam Dr., 50 ft. wide, bears ESE; thence descend into the Beaver Dam Wash flood plain.</p>
18.885	<p>Point for the witness cor. to the stan. cor. of secs. 32 and 33, at proportionate dist.; there is no remaining evidence of the original witness cor.</p>
19.985	<p>The stan. cor. of secs. 32 and 33, reestablished by Derle D. Walker, Arizona Registered Land Surveyor No. 13023, in 1994, monumented with an iron post, 2 1/2 ins. diam., firmly set, 4 ins. below the ground, in a round PVC handhole, 6 ins. diam., with steel cover, with an aluminum cap, 3 1/4 ins. diam., mkd. MOHAVE COUNTY DEPT. ENGR. SC T41N R15W S32 S33 1994 RLS 13023. This is accepted as a careful and faithful determination of the position of the cor., and was not remonumented.</p> <hr/> <p>N. 89°57' W., on the S. bdy. of sec. 32.</p> <p>Over the Beaver Dam Wash flood plain, through Cottonwood timber and riparian undergrowth.</p>
5.00	<p>Beaver Dam Wash, 2 chs. wide, drains SE.</p>
25.00	<p>Ascend, leave the Beaver Dam Wash flood plain.</p>
39.97	<p>The stan. 1/4 sec. cor. of sec. 32, monumented with a rebar, 26 ins. long, 5/8 in. diam., firmly set, 6 ins. below the ground, with aluminum cap, 3 1/4 ins. diam., mkd. OWENS SURVEYING OUTFIT T41N R15W 1/4 S32 1996. This is accepted as the best available evidence of the position of the original cor.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the Tenth Stan. Par. North  
(S. bdy.), T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	SC T41N R15W 1/4 S32 <hr/> 1997
	Deposit a magnet in a white plastic case beneath the stainless steel post.  Bury the rebar alongside the stainless steel post.  The cor. is located 10 lks. WSW of an old cor. of fences extending N., E., and W., on sandy soil of a NE slope ascending from the flood plain of Beaver Dam Creek.  <hr/> N. 89°57' W., beginning new measurement.
5.00	End ascent; thence over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus, along a fence on the S. bdy. of a local subdivision.
9.40	The closing cor. of secs. 5 and 6, T. 40 N., R. 15 W., monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. T40N R15W S31 S32 CC S6 S5 191.  The cor. is located under a fence, bears E. and W., on the S. edge of a gravel road, 12 ft. wide, bears E. and W., along the S. bdy. of a subdivision.
39.97	The stan. cor. of secs. 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd. SC T41N R15W S31 S32 1912.  Add the marks 1997 to the brass cap.  The cor. is located 20 lks. N. of a cor. of fences extending N. and E.
	<hr/> N. 89°54' W., on the S. bdy. of sec. 31.  Over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus.
40.09	The stan. 1/4 sec. cor. of sec. 31, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. 1/4 S31 1912.

Dependent Resurvey of a Portion of the Tenth Stan. Par. North  
(S. bdy.), T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Add the marks SC T41N R15W 1997 to the brass cap.
	<hr/> N. 89°56' W., beginning new measurement.
0.50	Old wagon road, 13 ft. wide, 3 ft. deep, bears SE and NW.
7.27	The closing cor. of Tps. 40 N., Rgs. 15 and 16 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 14 ins. above ground, with a mound of stone, 4 ft. base, 1 ft. high, S. of the cor., with brass cap mkd. T41N R16W R15W S36 S31 CC S1 S6 R16W R15W T40N 1912. Add the marks 1997 to the brass cap.
40.11	The stan. cor. of Tps. 41 N., Rgs. 15 and 16 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T41N R16W R15W S36 S31 1912.  Add the marks SC 1997 to the brass cap.
	<hr/> Dependent Resurvey of a Portion of the Subdivisional Lines, T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona
	<hr/> Restoring the Survey Executed by Thomas B. Matthews, in 1912
	<hr/> From the stan. cor. of secs. 35 and 36, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°04' E., bet. secs. 35 and 36
	Over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus.
39.98	The 1/4 sec. cor. of sec. 35 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above ground, in a mound of stone, 2 ft. base, 1 ft. high., with brass cap mkd. 1/4 S35 S36 1912.
	Add the marks T41N R15W 1997 to the brass cap.
	The cor. is located 18 lks. N. of a curve in a graded road, 10 ft. wide, bears E. and SW, and 8 lks. N. of the end pole of a power line, extending S.
	<hr/> From the stan. cor. of secs. 34 and 35, on the S. bdy. of the Tp., hereinbefore described.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 0°05' E., bet. secs. 34 and 35.
	Over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus.
30.00	Virgin River, 2 chs. wide, course NW from NE; thence across the flood plain of the river, through moderate growth of Tamarisk.
39.79	Point for the 1/4 sec. cor. of secs. 34 and 35, at proportionate dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> <p>T41N R15W 1/4 S34   S35 1997</p> </div>
	Deposit a magnet in a white plastic case beneath the stainless steel post.
	The cor. is located on a rocky sandbar on the Virgin River flood plain.
42.77	Point for the witness cor. to the 1/4 sec. cor. of secs. 34 and 35, at proportionate dist.; there is no remaining evidence of the original witness cor.
50.00	Ascend, leaving the Virgin River flood plain.
79.58	The cor. of secs. 26, 27, 34, and 35, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above ground, with brass cap mkd. T41N R15W S27 S26 S34 S35 1912.
	Add the marks 1997 to the brass cap.
	<hr/> From the 1/4 sec. cor. of secs. 26 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd. 1/4 S26 S35 1912.
	Add the marks T41N R15W 1997 to the brass cap.
	S. 89°32' W., bet. secs. 26 and 35.
	Over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS 5.00	Ravine, 5 chs. wide, 50 ft. deep, drains S.
39.88	The cor. of secs. 26, 27, 34, and 35.
	<hr/> <p>From the stan. cor. of secs. 33 and 34, on the S. bdy. of the Tp., hereinbefore described.</p> <p>North, bet. secs. 33 and 34.</p> <p>Over heavily eroded badlands, draining easterly into the Virgin River flood plain.</p>
20.01	<p>Point for the S. 1/16 sec. cor. of secs. 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<div style="text-align: center;"> <p>T41N R15W S1/16</p> <p>S33   S34</p> <p>1997</p> </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>From this cor. point, a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with plastic cap mkd. L.S. 24528, bears S. 33° W., 2 lks. dist. This was determined using improper control, and was not utilized during the course of this resurvey.</p>
25.013	<p>Point for the S-N-S 1/256 sec. cor. of secs. 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<div style="text-align: center;"> <p>T41N R15W S-N-S 1/256</p> <p>S33   S34</p> <p>1997</p> </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with plastic cap mkd. L.S. 24528, bears S. 33° W., 2 lks. dist. This was determined using improper control, and was not utilized during the course of this resurvey.</p> <p>From this same cor. point, a rebar, origin unknown, 5/8 in. diam., firmly set, 2 ins. below the ground, with plastic cap, with no marks visible, bears N. 13° E., 1.5 lks. dist.</p>
40.02	<p>The 1/4 sec. cor. of secs. 33 and 34, monumented with the rusted remains of an iron post, 1 in. diam., and 3 sections of the cement center, each 3 ins. long, firmly set, 13 ins. below ground, with a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of the cor.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T41N R15W</p> <p>1/4</p> <p>S33   S34</p> <p>1997</p> </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Bury the rusted remains of the iron post and cement pieces inside the stainless steel post.</p> <p>Rebuild the mound of stone, 2 ft. base, 1 1/2 ft. high, W. of the cor.</p> <p>The cor. is located at the toe of a small spur, slopes SE.</p> <p>From this cor. point, an iron pipe, 3 ins. diam., firmly set, 5 in. below ground, in a PVC handhole, 6 ins. diam., with a steel cover, with brass cap mkd. MOHAVE COUNTY DEPT. ENGR. 1/4 S33 S34 1994 RLS 13023, bears S. 52°32' W., 15 lks. dist.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°02' E., beginning new measurement.</p>
40.05	<p>The cor. of secs. 27, 28, 33, and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T41N R15W S28 S27 S33 S34 1912.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Add the marks 1997 to the brass cap.
	<hr/>
	From the cor. of secs. 26, 27, 34, and 35.
	N. 89°16' W., bet. secs. 27 and 34.
	Over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus.
20.00	Ravine, 8 chs. wide, 40 ft. deep, drains S.
40.13	The 1/4 sec. cor. of secs. 27 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. 1/4 S27 S34 1912.
	Add the marks T41N R15W 1997 to the brass cap.
	<hr/>
	N. 89°53' W., beginning new measurement.
8.00	Ravine, 3 chs. wide, 30 ft. deep, drains SSE.
40.01	The cor. of secs. 27, 28, 33, and 34.
	<hr/>
	N. 0°01' E., bet. secs. 27 and 28.
	Over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus.
40.02	The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd. 1/4 S27 S28 1912.
	Add the marks T41N R15W 1997 to the brass cap.
	<hr/>
	From the stan. cor. of secs. 32 and 33, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°02' W., bet. secs. 32 and 33.
	Ascend gradually, over nearly level terrain, through the community of Beaver Dam, Arizona.
20.03	Point for the S. 1/16 sec. cor. of secs. 32 and 33.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 2 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T41N R15W S1/16</p> <p>S32   S33</p> <p>1997</p> </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>The cor is located in a fence, bears N. and S.</p> <p>From this cor. point, an iron pipe, origin unknown, 1 1/4 ins. diam., firmly set, projecting 2 ins. above ground, bears N. 12° E., 2 lks. dist.</p> <p>From this same cor. point, an iron pipe, origin unknown, 1 1/2 ins. diam., firmly set, projecting 6 ins. above ground, bears N. 82° E., 5 lks. dist.</p>
40.06	<p>The 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 1 in. diam., firmly set, 3 ins. below the ground, with brass cap mkd. 1/4 S32 S33 1912.</p> <p>Add the marks T41N R15W 1997 to the brass cap.</p> <p>The cor. is located in a chainlink fence, bears N. and S., and 25 lks. E. of Arizona Ave., paved, 35 lks. wide, bears N. and S.</p> <hr style="width: 20%; margin: 10px auto;"/>
20.04	<p>N. 0°02' W., beginning new measurement.</p> <p>Point for the N. 1/16 sec. cor. of secs. 32 and 33, occupied with a rebar, 16 ins. long, 5/8 in. diam., firmly set, 6 ins. below the ground.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 40 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T41N R15W N1/16</p> <p>S32   S33</p> <p>1997</p> </div>



Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Deposit the rebar inside the stainless steel post.</p> <p>The cor. is located in the intersection of a paved road, bears E. and S., with a gravel road, extends W.</p>
40.08	<p>The cor. of secs. 28, 29, 32, and 33, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T41N R15W S29 S28 S32 S33 1912.</p> <p>Add the marks 1997 to the brass cap.</p> <p>The cor. is located 2 lks. S. of a cor. of fences, extending E. and S., and under a power pole line, bears N. and S.</p>
	<hr/> <p>From the cor. of secs. 27, 28, 33, and 34.</p> <p>N. 89°53' W., bet. secs. 28 and 33.</p> <p>Over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus.</p>
39.99	<p>The 1/4 sec. cor. of secs. 28 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above ground, with brass cap mkd. 1/4 S28 S33 1912.</p> <p>Add the marks T41N R15W 1997 to the brass cap.</p>
	<hr/> <p>N. 89°54' W., beginning new measurement.</p>
7.09	<p>Point for Angle Point 5, sec. 33, at intersection with the center of Mohave County Highway 91, paved, 36 ft. wide, in a curve bears N. 25° E. and S. 6° W.</p> <p>Set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface of Mohave County Highway 91.</p>
	<p>Thence along a fence on the S. side of Biasi Ranch Road, graded, 33 ft. wide, extends W.</p>
20.02	<p>Point for the W. 1/16 sec. cor. of secs. 28 and 33, occupied with a rebar, 3/4 in. diam., firmly set, projecting 3 ins. above ground, with aluminum cap, 2 ins. diam. mkd. 15759, with another rebar alongside, 1/2 in. diam., projecting 8 ins. above ground.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R15W S28 W1/16 ————— S33 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>The cor. is located on the N. side of a post, 8 x 7 ins. sq., 6 ft. high, braced, in a fence, bears E. and W., and 55 lks. S. of Biasi Ranch Road.</p>
28.68	<p>Point for Angle Point 2, sec. 28, at intersection with the prolongation of a portion of the center of Biasi Ranch Road, extends N. 53°43' W.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R15W AP / S28 ————— S33 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>The cor. is located in a fence, bears E. and W.</p>
40.04	<p>The cor. of secs. 28, 29, 32, and 33.</p> <hr/>
8.33	<p>N. 0°06' W., bet. secs. 28 and 29.</p> <p>Ascend the SW face of a bluff, 150 ft. high.</p> <p>Point for Angle Point 1, sec. 28, at intersection with the center of Biasi Ranch Road, paved and graveled, 26 ft. wide, bears S. 53°43' E. and N. 53°43' W.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface.
15.00	Top of bluff; thence over nearly level, gently rolling, open desert terrain, through sparse growth of creosote and cactus.
40.05	<p>The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, 6 ins. below ground, with brass cap mkd. 1/4 S29 S28 1912.</p> <p>Add the marks T41N R15W 1997 to the brass cap.</p> <p>The cor. is located at the N. post of a blocked gate in a fence, bears N. and S., and 15 lks. ENE from the center of a round concrete water structure, 5 ft. diam., 2.5 ft. high.</p> <hr/> <p style="text-align: center;">Subdivision of Section 28, T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the 1/4 sec. cor. of secs. 28 and 33.</p> <p>N. 0°03' W., on the N. and S. center line of sec. 28.</p>
17.40	The center of Mohave County Highway 91, paved, 55 lks. wide, bears N. 25°18' E. and S. 25°18' W.
40.03	<p>Point for the center 1/4 sec. cor. of sec. 28, at intersection with the E. and W. center line of sec. 28.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T41N R15W</p> <p style="text-align: center;">C1/4 S28</p> <p style="text-align: center;">1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>The cor. is located in a closed dirt road, 25 lks. wide, bears E. and W.</p>

Subdivision of Section 28,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, U.S. Coast and Geodetic Survey triangulation station LITTLEFIELD 1953, bears S. 50°52' E., 9.15 chs. dist., monumented with a standard disk, 3 1/2 ins. diam., firmly set, in a concrete pillar, 12 ins. sq., projecting 4 ins. above ground, with disk mkd. LITTLEFIELD 1953 and a triangle. The reference monuments are in good condition as described in the data published by the National Geodetic Survey.</p>
79.99	<p>The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. 1/4 S21 S28 1912.</p> <p>Add the marks T41N R15W 1997 to the brass cap.</p> <p>The cor. is located 50 lks. S. of a closed graded road, 25 lks. wide, bears E. and W.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 27 and 28.</p> <p>N. 89°52' W., on the E. and W. center line of sec. 28.</p>
33.80	<p>The center of Mohave County Highway 91, paved, 36 ft. wide, bears N. 4°20' E. and S. 4°20' W.</p>
40.04	<p>The center 1/4 sec. cor. of sec. 28.</p>
80.11	<p>The 1/4 sec. cor. of secs. 28 and 29.</p> <hr/> <p style="text-align: center;">Subdivision of Section 33, T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the stan. 1/4 sec. cor. of sec. 33, on the S. bdy. of the Tp.</p> <p>N. 0°01' E., on the N. and S. center line of sec. 33.</p>
10.005	<p>Point for the center S-S 1/64 sec. cor. of sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

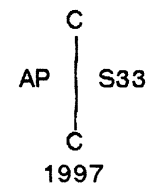
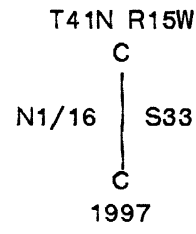
Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<div style="text-align: center;"> <p>T41N R15W</p> <p>C</p> <p>S-S 1/64   S33</p> <p>C</p> <p>1997</p> </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>From this cor. point, the NE cor. of fences, extending S. and W., around the Beaver Dam Cemetery and N., bears S. 32°34' E., 5.68 chs. dist.</p> <p>From this same cor. point, the SE cor. of fences, extending N. and W., around the Beaver Dam Cemetery and S., bears S. 24°44' E., 8.26 chs. dist.</p> <p>From this same cor. point, the SW cor. of fences, extending N. and E., around the Beaver Dam Cemetery, bears S. 12°15' E., 7.95 chs. dist.</p> <p>From this same cor. point, the NW cor. of fences, extending E. and S., around the Beaver Dam Cemetery, bears S. 16°07' E., 5.09 chs. dist.</p>
20.01	<p>Point for the center S. 1/16 sec. cor. of sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
31.517	<div style="text-align: center;"> <p>T41N R15W</p> <p>C</p> <p>S1/16   S33</p> <p>C</p> <p>1997</p> </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Point for Angle Point 11, sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>

Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
35.017	<p style="text-align: center;">T41N R15W C AP   S33 — — C 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Point for the center N-N-S 1/256 sec. cor. of sec. 33, identical with Angle Point 13, sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p>
40.02	<p style="text-align: center;">T41N R15W C N-N-S 1/256   S33 C 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Point for the center 1/4 sec. cor. of sec. 33, at intersection with the E. and W. center line of sec. 33, occupied with an open-ended iron pipe, 20 ins. long, 1 in. diam., firmly set, projecting 4 ins. above ground, with metal tag mkd. PE 1855.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p>
50.17	<p style="text-align: center;">T41N R15W C1/4 S33 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Bury the iron pipe inside the stainless steel post.</p> <p>Point for Angle Point 6, sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<div style="text-align: center;"> <p>T41N R15W</p>  </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>The cor. is located 10 lks. W. of the W. edge of old U.S. highway 91, bears N. and S.</p> <p>From this cor. point, U.S. Coast and Geodetic Survey Bench Mark K 55 1934, which also serves as an Azimuth Mark for U.S. Coast and Geodetic Survey triangulation station LITTLEFIELD 1953, bears N. 64°07' E., 1.01 chs. dist., monumented with a standard disk, 3 1/2 ins. diam., set in a concrete pillar, 8 x 10 ins., projecting 8 ins. above ground, which is broken off 2 ins. below ground, with disk mkd. K 55 1934.</p>
56.50	Old U.S. Highway 91, paved, bears NNE and SSW.
60.05	<p>Point for the center N. 1/16 sec. cor. of sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T41N R15W</p>  </div>
80.08	<p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>The 1/4 sec. cor. of sec. 28 and 33.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 33 and 34.</p> <p>N. 89°55' W., on the E. and W. center line of sec. 33.</p>
19.99	<p>Point for the center E. 1/16 sec. cor. of sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T41N R15W E1/16 C—C S33 1997</p>
	<p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p>
39.98	<p>The center 1/4 sec. cor. of sec. 33.</p>
50.74	<p>Point for Angle Point 10, sec. 33.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T41N R15W S33 C—C AP 1997</p>
	<p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p>
54.59	<p>Intersect the center of Mohave County Highway 91.</p>
	<p>Set a magnet in a white plastic case in a drill hole, 6 ins. below the paved surface of Mohave County Highway 91.</p>
59.98	<p>The center W. 1/16 sec. cor. of sec. 33, established by Derle Walker, Arizona Registered Land Surveyor No. 13023, in 1994, monumented with a rebar, 26 ins. long, 5/8 in. diam., firmly set, 3 ins. below ground, with aluminum cap mkd. MOHAVE COUNTY DEPT E RLS 13023 W1/16 C C S33 1994, with another rebar alongside, 25 ins. long, 5/8 in. diam., firmly set, flush with the ground, with aluminum cap, 2 ins. diam. mkd. 15759. This is accepted as a careful and faithful determination of the position of the cor.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p>



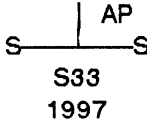
Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T41N R15W W1/16 C—C S33 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Deposit both rebar inside the stainless steel post.</p> <hr style="width: 20%; margin: auto;"/> <p>N. 89°55' W., beginning new measurement.</p>
20.00	<p>The 1/4 sec. cor. of secs. 32 and 33.</p> <hr/>
	<p style="text-align: center;">SE 1/4 of Section 33</p> <hr style="width: 20%; margin: auto;"/> <p>From the stan. E. 1/16 sec. cor. of sec. 33, on the S. bdy. of the Tp.</p> <p>N. 0°01' E., on the N. and S. center line of the SE 1/4 of sec. 33.</p>
20.01	<p>Point for the SE 1/16 sec. cor. of sec. 33, at intersection with the E. and W. center line of the SE 1/4 of sec. 33, occupied with an iron pipe, 20 ins. long, 1 in. diam., firmly set, projecting 5 ins. above ground.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T41N R15W SE 1/16 S33 1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Deposit the iron pipe inside the stainless steel post.</p> <p>The cor. is located in an abandoned fence line, bears N. and S.</p>
40.02	<p>The center E. 1/16 sec. cor. of sec. 33.</p> <hr/>

Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	From the S. 1/16 sec. cor. of sec. 33 and 34.
	N. 89°55' W., on the E. and W. center line of the SE 1/4 of sec. 33.
20.00	The SE 1/16 sec. cor. of sec. 33.
40.00	The center S. 1/16 sec. cor. of sec. 33.
	<hr/>
	From the stan. W-E 1/64 sec. cor. of sec. 33, on the S. bdy. of the Tp.
	N. 0°01' E., on a portion of the N. and S. center line of the SW 1/4 of the SE 1/4 of sec. 33.
10.005	Point for the SW-SE 1/64 sec. cor. of sec. 33, occupied with an iron pipe, 19 ins. long, 1 in. diam., firmly set, projecting 3 ins. above ground.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T41N R15W SW-SE 1/64 S33 1997
	Deposit a magnet in a white plastic case beneath the stainless steel post.
	Deposit the iron pipe inside the stainless steel post.
	<hr/>
	N. 89°55' W., on a portion of the E. and W. center line of the SW 1/4 of the SE 1/4 of sec. 33.
10.00	The center S-S 1/64 sec. cor. of sec. 33.
	<hr/>
	SW 1/4 of Section 33 <hr/>
	From the stan. W. 1/16 sec. cor. of sec. 33, on the S. bdy. of the Tp.
	N. 0°01' W., on the N. and S. center line of the SW 1/4 of sec. 33.

Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
20.02	<p>Point for the SW 1/16 sec. cor. of sec. 33, at intersection with the E. and W. center line of the SW 1/4 of sec. 33, occupied with a rebar, 18 ins. long, 5/8 in. diam., firmly set, projecting 1 in. above ground, with plastic mkd. RM CRAIG AZLS 15193. This is accepted as a careful and faithful determination of the position of the cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R15W</p> <p style="text-align: center;">SW 1/16 S33</p> <p style="text-align: center;">1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Deposit the rebar inside the stainless steel post.</p>
24.43	<p>Point for Angle Point 1, sec. 33, at intersection with the center of Mohave County Highway 91, paved, 36 ft. wide, bears N. 19°15' E. and S. 19°15' W.</p> <p>Set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface.</p>
40.04	<p>The center W. 1/16 sec. cor. of sec. 33.</p> <hr/> <p>From the center S. 1/16 sec. cor. of sec. 33.</p> <p>N. 89°56' W., on the E. and W. center line of the SW 1/4 of sec. 33.</p>
7.39	<p>Point for Angle Point 8, sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R15W</p> <div style="text-align: center;">  </div> <p style="text-align: center;">S33</p> <p style="text-align: center;">1997</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p>

Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	<p>The cor. is located in a chainlink fence, 8 ft. high, bears N. and S., around an Arizona Department of Transportation maintenance yard, 60 lks. N. of the SE cor. of the yard.</p>
19.99	<p>The SW 1/16 sec. cor. of sec. 33.</p>
39.98	<p>The S. 1/16 sec. cor. of secs. 32 and 33.</p>
<hr/> <p>NW 1/4 of Section 33</p> <hr/>	
	<p>From the center W. 1/16 sec. cor. of sec. 33.</p>
	<p>North, on the N. and S. center line of the NW 1/4 of sec. 33.</p>
20.04	<p>Point for the NW 1/16 sec. cor. of sec. 33, at intersection with the E. and W. center line of sec. 33, occupied with a rebar, 16 ins. long, 5/8 in. diam., firmly set, projecting 1 in. above ground, with aluminum cap mkd. 15759.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p>T41N R15W</p>
	<p>NW 1/16 S33</p>
	<p>1997</p>
	<p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p>
	<p>Deposit the rebar inside the stainless steel post.</p>
	<p>The cor. is located at a cor. of fences, extending N. and W.</p>
	<p>From this cor. point, a rebar, 5/8 in. diam., firmly set, projecting 4 ins. above ground, with plastic mkd. KEN HAMBLIN PLS 21070, bears N. 83° W., 3 lks. dist.</p>
40.08	<p>The W. 1/16 sec. cor. of secs. 28 and 33.</p>
	<p>From the center N. 1/16 sec. cor. of sec. 33.</p>
	<p>N. 89°54' W., on the E. and W. center line of the NW 1/4 of sec. 33.</p>

Subdivision of Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
9.69	Point for Angle Point 7, sec. 33, at intersection with the center of Mohave County Highway 91, paved, 36 ft. wide, in a curve, bears N. 6° E. and S. 19° W.
	Set a magnet in a white plastic case, 6 ins. below the paved surface.
20.01	The NW 1/16 sec. cor. of sec. 33.
40.02	The N. 1/16 sec. cor. of secs. 32 and 33.
<p>Subdivision of Section 34, T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona</p>	
	From the stan. 1/4 sec. cor. of sec. 34, on the S. bdy. of the Tp.
	N. 0°04' E., on the N. and S. center line of sec. 34.
19.95	Point for the center S. 1/16 sec. cor. of sec. 34, not monumented.
39.90	<p>Point for the center 1/4 sec. cor. of sec. 34, at intersection with the E. and W. center line of sec. 34, occupied with a rebar, 5/8 in. diam., 18 ins. long, firmly set flush with the surface of the ground, with a yellow plastic cap with illegible marks.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a collar of stone, 2 ft. base, with brass cap mkd.</p>
	T41N R15W
	C1/4 S34
	2002
	Deposit a magnet in a white plastic case beneath the stainless steel post.
	Bury the rebar along side the stainless steel post.
80.03	The 1/4 sec. cor. of secs. 27 and 34.
	From the 1/4 sec. cor. of secs. 34 and 35.
	N. 89°46' W., on the E. and W. center line of sec. 34.

Subdivision of Section 34,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
40.12	The center 1/4 sec. cor. of sec. 34.
60.12	<p>Point for the center W. 1/16 sec. cor. of sec. 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a collar of stone, 2 ft. base, with brass cap mkd.</p> <div style="text-align: center;"> <p>T41N R15W W1/16 C ——— C S34 2002</p> </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>From this cor. point, a rebar, 5/8 in. diam., firmly set, projecting 4 ins. above ground, bears N. 43 1/2° E., 2 1/2 lks. dist., with a yellow plastic cap mkd. ABPLANAL15759 ROSENBERASSOC. This was determined by using improper control, and was not utilized during the course of this survey.</p>
80.12	The 1/4 sec. cor. of secs. 33 and 34.
	<div style="text-align: center;"> <p>SW 1/4 of Section 34</p> <hr style="width: 20%; margin: auto;"/> </div> <p>From the stan. W. 1/16 sec. cor. of sec. 34, on the S. bdy. of the Tp.</p> <p>N. 0°02' E., on the N. and S. center line of the SW 1/4 of sec. 34.</p> <p>19.98 Point for the SW 1/16 sec. cor. of sec. 34, at intersection with the E. and W. centerline of the SW 1/4 of sec. 34, not monumented.</p> <p>34.965 Point for the center N-N-SW 1/256 sec. cor. of sec. 34, occupied with a rebar, 5/8 in. diam., firmly set, 5 ins. below the surface of the ground, with yellow plastic cap mkd. B &amp; C ENGR LS 4490.</p> <p>At the corner point.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Subdivision of Section 34,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
39.96	<p style="text-align: center;">T41N R15W C-N-N-SW 1/256 S34 2002</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>Bury the rebar alongside the stainless steel post.</p> <p>The center W. 1/16 sec. cor. of sec. 34.</p>
19.99	<p>From the point for the center S. 1/16 sec. cor. of sec. 34.</p> <p>N. 89°51' W., on the E. and W. center line of the SW 1/4 of sec. 34.</p> <p>The point for the SW 1/16 sec. cor. of sec. 34.</p>
39.98	<p>The S. 1/16 sec. cor. of secs. 33 and 34.</p>
10.00	<p>From the center N-N-SW 1/256 sec. cor. of sec. 34.</p> <p>N. 89°47' W., on the E. and W. center line of the NE 1/4 of the NW 1/4 of the SW 1/4 of sec. 34.</p> <p>Point for the center N-NW-SW 1/256 sec. cor. of sec. 34, not monumented.</p>
5.00	<p>N. 89°47' W., on a portion of the E. and W. center line of the NW 1/4 of the NW 1/4 of the SW 1/4 of sec. 34.</p> <p>Point for the NW-NW-SW 1/256 sec. cor. of sec. 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to sandstone bedrock, in mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T41N R15W NW-NW-SW 1/256 S34 2002</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p>

Subdivision of Section 34,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, a rebar, 1/2 in. diam., firmly set, projecting 11 ins. above ground, bears N. 43 1/2° E., 2 1/2 lks. dist., with a yellow plastic cap mkd. LS 24528. This was determined by using improper control, and was not utilized during the course of this survey.</p> <hr/> <p>S. 0°01' W., on a portion of the N. and S. center line of the NW 1/4 of the NW 1/4 of the SW 1/4 of sec. 34.</p>
5.00	<p>Point for the center W-NW-SW 1/256 sec. cor. of sec. 34, not monumented.</p> <hr/> <p>S. 0°01' W., on a portion of the N. and S. center line of the SW 1/4 of the NW 1/4 of the SW 1/4 of sec. 34.</p>
5.00	<p>Point for SW-NW-SW 1/256 sec. cor. of sec. 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground to sandstone bedrock, in a mound of stone, 3 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T41N R15W SW-NW-SW 1/256 S34 2002</p> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>From this cor. point, a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, bears N. 44 1/2° E., 1 1/2 lks. dist., with a yellow plastic cap mkd. LS 24528. This was determined by using improper control, and was not utilized during the course of this survey.</p> <p>From this same cor. point, a rebar, 5/8 in. diam., firmly set flush with the ground, bears N. 35 1/2° E., 1 lk. dist., with a yellow plastic cap with illegible marks.</p> <hr/> <p>N. 89°50' W., on a portion of the E. and W. center line of the SW 1/4 of the NW 1/4 of the SW 1/4 of sec. 34.</p>



Subdivision of Section 34,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
5.00	The S-N-S 1/256 sec. cor. of secs. 33 and 34.
<hr/> Subdivision of Section 35, T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona <hr/>	
	From the stan. 1/4 sec. cor. of sec. 35, on the S. bdy. of the Tp.
	N. 0°01' W., on the N. and S. center line of sec. 35.
21.29	Intersect the southeasterly Right-of-Way of U.S. Interstate Highway 15.
	From this point, a Right-of-Way marker, at station 576+69.56 hereinbefore described, bears S. 53°33' W., 10.76 chs. dist.
	Thence across U.S. Interstate Highway 15.
28.82	Intersect the northwesterly Right-of-Way of U.S. Interstate Highway 15.
	From this point, a Right of Way marker, at station 576+69.56 hereinbefore described, bears S. 53°33' W., 15.24 chs. dist.
39.88	Point for the center 1/4 sec. cor. of sec. 35, at intersection with the E. and W. center line of sec. 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T41N R15W
	C1/4 S35
	1997
	Deposit a magnet in a white plastic case beneath the stainless steel post.
39.98	A wood post, 4 ins. diam., firmly set, projecting 24 ins. above ground, origin unknown.
50.00	Virgin River, 2 chs. wide, course SW.
79.94	The 1/4 sec. cor. of sec. 26 and 35.

Subdivision of Section 35,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	From the 1/4 sec. cor. of sec. 35 and 36.
	S. 89°56' W., on the E. and W. center line of sec. 35.
14.81	Intersect the southeasterly Right-of-Way of U.S. Interstate Highway 15.
	From this point, a Right-of-Way marker, at station 576+69.56 hereinbefore described, bears S. 53°33' W., 42.11 chs. dist.
	Thence across U.S. Interstate Highway 15.
25.03	Intersect the northwesterly Right-of-Way of U.S. Interstate Highway 15.
	From this point, a Right-of-Way marker, at station 576+69.56 hereinbefore described, bears S. 53°33' W., 33.88 chs. dist.
40.03	The center 1/4 sec. cor. of sec. 35.
70.00	Virgin River, 2 chs. wide, course S.
79.97	The 1/4 sec. cor. of sec. 34 and 35.
<hr/> Metes-and-Bounds Surveys in Section 28, T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona <hr/>	
	From Angle Point 1, sec. 28, on the line bet. secs. 28 and 29, hereinbefore described, .
	S. 53°43' E., on line 1-2, sec. 28, along the center of Biasi Ranch Road, paved and graveled, 26 ft. wide.
14.11	Angle Point 2, sec. 28, on the line bet. secs. 28 and 33, hereinbefore described.
<hr/> Metes-and-Bounds Surveys in Section 33, T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona <hr/>	
	From Angle Point 1, sec. 33, on the N. and S. center line of the SW 1/4 of sec. 33, hereinbefore described.
	N. 19°15' E., on line 1-2, sec. 33, along the center line of Mohave County Highway 91.
7.52	Point for Angle Point 12, sec. 33.

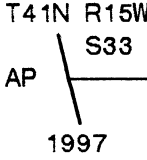
Metes-and-Bounds Surveys in Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface.
12.21	Point for Angle Point 2, sec. 33, identical with the Point of Curvature.
	Set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface.
	<hr/> Thence, on line 2-3, sec. 33, along a circular curve to the left, having a central angle of 13°08'00", a radius of 10174.78 ft., along the center line of Mohave County Highway 91, the chord of said arc bears N. 12°41' E., 35.260 chs. dist.
4.30	Intersect the E. and W. center line of sec. 33.
	From this point, the center W. 1/16 sec. cor. of sec. 33, bears N. 89°55' W., 5.39 chs. dist.
24.83	Point for Angle Point 7, sec. 33.
	Set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface.
24.95	Intersect the E. and W. center line of the NW 1/4 of sec. 33.
	From this point, the NW 1/16 sec. cor. of sec. 33, bears N. 89°54' W., 10.32 chs. dist.
35.337	Point for Angle Point 3, sec. 33, identical with the Point of Tangency.
	Set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface.
	<hr/> N. 6°07' E., on line 3-4, sec. 4, along the center line of Mohave County Highway 91.
7.25	Point for Angle Point 4, sec. 33, identical with the Point of Curvature.
	Set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface.
	<hr/> Thence along the arc of a circular curve to the right, having a central angle of 4°36'26", a radius of 2103.28 ft., along the center line of Mohave County Highway 91, the chord of said arc bears N. 8°59' E., 2.562 chs. dist.

Metes-and-Bounds Surveys in Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
2.563	<p>Angle Point 5, sec. 33, on the line bet. secs. 28 and 33, hereinbefore described.</p> <p>From this cor. point, the Point of Tangency bears N. 18°01' E., 8.085 chs. dist.</p> <p>At the Point of Tangency, set a magnet in a white plastic case, in a drill hole, 6 ins. below the paved surface.</p> <hr/>
11.60	<p>From Angle Point 6, sec. 33, on the N. and S. center line of sec. 33, hereinbefore described.</p> <p>N. 44°48' W., on line 6-7, sec. 33, along a reinforced wire Desert Tortoise control fence.</p> <p>The cor. of the easterly Mohave County Highway 91 Right-of-Way fence, bears NNE and SSW, and the Desert Tortoise control fence, extends S. 44°48' E.</p>
13.78	<p>Angle Point 7, sec. 33, at intersection with line 1-2, sec. 33, on the center line of Mohave County Highway 91, hereinbefore described.</p> <hr/>
11.51	<p>From Angle Point 8, sec. 33, on the E. and W. center line of the SW 1/4 of sec. 33, hereinbefore described.</p> <p>N. 0°15' E., on line 8-9, sec. 33, along a chainlink fence, 8 ft. high, on the E. side of the Arizona Department of Transportation maintenance yard.</p> <p>Point for Angle Point 9, sec. 33, at the NE cor. of the Arizona Department of Transportation maintenance yard.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div data-bbox="841 1482 1019 1671" style="text-align: center;"> <p>T41N R15W</p> </div> <p>Deposit a magnet in a white plastic case beneath the stainless steel post.</p> <p>The cor. is located at a cor. of chainlink fences extending W. and S.</p> <hr/>

Metes-and-Bounds Surveys in Section 33,  
T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Thence N. 21°50' W., on line 9-10, sec. 33, along the northeasterly side of the Mohave County materials yard.
3.77	Point for Angle Point 14, sec. 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;">  <p>T41N R15W S33 AP 1997</p> </div>
	Deposit a magnet in a white plastic case beneath the stainless steel post.
9.17	Angle Point 10, sec. 33, on the E. and W. center line of sec. 33, hereinbefore described.
	<hr/> <p>From angle point 11, sec. 33, on the N. and S. center line of sec. 33, hereinbefore described.</p> <p>N. 89°57' W., on line 11-12, sec. 33.</p>
7.35	Angle point 9, sec. 33, at the NE cor. of the Arizona Department of Transportation maintenance yard, hereinbefore described.
	Thence along the chainlink fence on the N. side of the Arizona Department of Transportation maintenance yard.
15.00	The NW cor. of the chainlink fence around the Arizona Department of Transportation maintenance yard.
17.52	Angle Point 12, sec. 33, at intersection with line 1-2, sec. 33, on the center of Mohave County Highway 91, hereinbefore described.
	<hr/> <p>From Angle Point 13, identical with the center N-N-S 1/256 sec. cor. of sec. 33, hereinbefore described.</p> <p>N. 89°57' W., on line 13-14, sec. 33.</p>
8.75	Angle Point 14, sec. 33, on line 9-10, sec. 33, hereinbefore described.
	<hr/>

T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona

CHAINS

## GENERAL DESCRIPTION

The area surveyed is located approximately 10 miles northeast of Mesquite, Nevada. The community of Beaver Dam, Arizona, is located in sections 32 and 33. Access is provided by U.S. Interstate Highway 15, Mohave County Highway 91, and various dirt roads.

Most of the terrain is gently rolling, open desert, with some heavily eroded areas adjacent to the Virgin River, which flows southwesterly through sections 34 and 35. Beaver Dam Wash drains southeasterly across section 32. The Virgin River runs high and fast during the rainy seasons, often changing the main channel within the flood plain. The vegetation consists of creosote and cactus, with some riparian growth of Cottonwood and Tamarisk in the Virgin River and Beaver Dam Wash. The average elevation is approximately 2000 feet above sea level.

The mean magnetic declination of  $13 \frac{3}{4}^{\circ}$  E. was derived from the United States Geological Survey computer program GEOMAGIX, utilizing the Regional Magnetic Field Model for Epoch 1995 for the dates of the survey.



CERTIFICATE OF SURVEY

We, William P. Carpender, Joe R. Salazar, and Leonard R. Sandoval, Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 5th day of June, 1997 and Supplemental Special Instructions bearing date of the 15th day of July, 1997, we have dependently resurveyed a portion of the Tenth Standard Parallel North (south boundary) and a portion of the subdivisional lines, subdivided sections 28, 33, 34, and 35, and performed metes-and-bounds surveys in sections 28 and 33, Township 41 North, Range 15 West, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by us and under our direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

MAY 21, 2003  
(Date)

William P Carpender  
(Cadastral Surveyor)

May 22, 2003  
(Date)

Joe R. Salazar  
(Cadastral Surveyor)

May 28, 2003  
(Date)

Leonard R Sandoval  
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Arizona State Office  
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the Tenth Standard Parallel North (south boundary) and a portion of the subdivisional lines, the subdivision of sections 28, 33, 34, and 35, and metes-and-bounds surveys in sections 28 and 33, Township 41 North, Range 15 West, Gila and Salt River Meridian, Arizona, executed by William P. Carpender, Joe R. Salazar, and Leonard R. Sandoval, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

July 9, 2003  
(Date)

Lenny D Rowmka  
(Chief Cadastral Surveyor of Arizona)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 41 N., R. 15 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Chief Cadastral Surveyor of Arizona)



