

ORIGINAL

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF
A PORTION OF THE WEST BOUNDARY
A PORTION OF THE SUBDIVISIONAL LINES
AND THE SUBDIVISION OF SECTIONS 25, 26 AND 27
TOWNSHIP 5 SOUTH, RANGE 3 EAST,
OF THE GILA AND SALT RIVER MERIDIAN,
IN THE STATE OF ARIZONA.

EXECUTED BY

Gordon R. Bubel, Cadastral Surveyor

Under Special Instructions dated March 20, 2006, approved March 20, 2006, which provided for the surveys included under Group No. 1000, and assignment instructions dated March 20, 2006.

Survey commenced May 1, 2006

Survey completed June 20, 2006

INDEX DIAGRAM

TOWNSHIP 5 SOUTH RANGE 3 EAST
GILA AND SALT RIVER MERIDIAN, ARIZONA

6	5	4 14	3	2	1
4 7	8	9 13	14 10 9	11	12
17 18	16 17	15 16 11	12 15	7 14	6 13
19	20	21 11	22	23	24
30	29	28 10	27	26	25
31	32	33	34	35	36

T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of sections 25, 26 and 27, Township 5 South, Range 3 East, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this resurvey is as follows: The east boundary was surveyed by George P. Ingalls in 1868 and retraced and partially resurveyed by John F. Hesse in 1916. The west boundary was surveyed in 1868 by George P. Ingalls. In 1922, Sidney E. Blout resurveyed the west boundary reestablishing found corners and proportioning missing corners to refer to Township 5 South Range 3 East only, and established section and quarter section corners referring to Township 5 South, Range 2 East only at 40.00 chains intervals beginning at the standard closing corner of Townships 5 and 6 South, Range 2 East. The subdivisional lines were surveyed by George P. Ingalls in 1868, and portions resurveyed by Roger F. Wilson in 1936. The east and west center lines of sections 25, 26 and 27, were surveyed by Roger F. Wilson in 1936.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated March 20, 2006, for Group No. 1000, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5700 model receivers.

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

Geodetic control was derived from horizontal order A, National Geodetic triangulation station "B 422 1980" as published by the National Geodetic Survey, NAD 83 (1992). The geographic position of the 1/4 section corner of sections 25 and 30, on the east boundary of the township is as follows:

Latitude: 32°57'43.68" N. Longitude: 111°59'48.38" W.

The mean magnetic declination is 11 1/2° E.

**Dependent Resurvey of a Portion of the West Boundary,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS

Restoring the resurvey executed by
Sidney E. Blout, in 1922

Beginning at the the cor. of secs. 7 and 18 only, T. 5 S., R. 3 E., monumented with an iron post, 2 ins. diam., firmly set, 15 ins. below the surface of ground, with brass cap mkd. T5S S7 S18 R3E 1922.

Add the marks 2006 to the brass cap.

from which

An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 41 ins. in the ground, for a reference monument, bears N. 12°25' E., 23.8 ft. dist., with aluminum cap mkd. RM T5S R3E 23.8 FT TO COR. S7 2006, and an arrow pointing to the cor.

An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 41 ins. in the ground, for a reference monument, bears N. 75°43' E., 23.9 ft. dist., with aluminum cap mkd. RM T5S R3E 23.9 FT TO COR. S7 2006, and an arrow pointing to the cor.

Cor. is located 1.5 lks. E. of the east edge of pavement of White road and 2 lks. W. of a 3 ins. diam., galvanized steel fence post, with barbed wire fences extending N. and E.

N. 0°08' E., on the W. bdy. of sec. 7, T. 5 S., R. 3 E., on the Ak-Chin Indian Community boundary.

2.98

Point for the cor. of secs. 12 and 13 only, T. 5 S., R. 2 E., reestablished at record distance, utilizing data obtained from a survey executed by Donald H. Collar, Arizona Registered Civil Engineer No. 1873 in 1973, on file at the Pinal County Recorders Office, at Survey Book 1, page 5.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.

T 5 S	T 5 S
R 2 E	R 3 E
S 12	S 7
S 13	

2006

Deposit a magnet in a white plastic case, at the base of the stainless steel post.

**Dependent Resurvey of a Portion of the West Boundary,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Set a steel fence post alongside the stainless steel post.</p> <p>Cor. is located N. 20° W., 3.5 lks. dist., from a fence cor. with barbed wire fences extending S. and W.</p> <p>From this cor. point, an aluminum post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with aluminum cap mkd. PINAL COUNTY 502141 RLS 37512 HWY DEPT. 2004, established by Taylor S. Hansen, Arizona R.L.S. No. 37512 in 2004, bears S. 9°20' W., 3 lks. dist. Cor. was established using improper control and is not utilized in the course of this resurvey.</p> <p>Departing from the Ak-Chin Indian Community boundary.</p>
41.30	<p>Point for the 1/4 sec. cor. of sec. 7 only, T. 5 E., R. 3 E., at proportionate dist., there is no remaining evidence of the orig. cor., not monumented.</p>
42.94	<p>Point for the 1/4 sec. cor. of sec. 12 only, T. 5 S., R. 2 E., at proportionate dist., there is no remaining evidence of the orig. cor., not monumented.</p>
82.60	<p>The cor. of secs. 6 and 7 only, T. 5 S., R. 3 E., monumented with an iron post, 36 ins. long, 3 ins. diam., loosely set and leaning 12 ins. to the S., with brass cap mkd. T5S R2E T5S S6 S12 S7 R3E 1922. Reset the iron post, 34 ins. in the ground and deposit a magnet, in a white plastic case, at the base of the iron post.</p>
<hr/> <p>Dependent Resurvey of a Portion of the Subdivisional Lines, T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona</p> <hr/>	
<p>Restoring the resurvey executed by Roger F. Wilson, in 1936</p> <hr/>	
	<p>From the point accepted for the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., occupied with an aluminum cap, 1 1/2 ins. diam., set flush with the pavement of White and Parker road, with top mkd. T5S R3E 12 7 18 13 R4E PCHD 1997. This is accepted as the best available evidence of the orig. cor. position.</p> <p>Not remonumented.</p> <p>from which</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>An X, 2 ins. high, chiseled in the top, SW quadrant of a cement power pole pedestal, (60 ins. diam., 16 ins. high), bears S. 31 1/2° E., 1.785 chs. dist.</p> <p>An aluminum drive rod, 39 ins. long, 3/4 in. diam., set 38 ins. in the ground, for a reference monument, bears S. 24°53' W., 146.8 ft. dist., with aluminum cap mkd. RM T5S R3E S13 146.8 FT TO COR 2006, and an arrow pointing to the cor.</p> <p>Cor. is located at the intersection of White and Parker Road, (bears N. and S.), with Peters and Nall road. (bears E. and N. 87° W.)</p> <p>N. 86°58' W., bet. secs. 12 and 13.</p> <p>In the pavement of Peters and Nall road, on the N. bdy. of the Ak-Chin Indian Community.</p>
39.73	<p>The 1/4 sec. cor. of secs. 12 and 13, perpetuated by Raymond Lee Jones, Arizona R.L.S. No. 5713, monumented with a rebar, 18 ins. long, 1/2 in. diam., with an affixed 1 1/2 ins. diam., damaged and unreadable aluminum cap, set 3 ins. below the pavement of Peters and Nall road, with a metal wafer stamped LS 5713, lying loose alongside. The rebar is set over the remains of the 1936, 1 in. diam., iron post, set 30 ins. below the pavement.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 5 S R 3 E</p> <p>S 12</p> <p>1/4 ———</p> <p>S 13</p> <p>2006</p> </div> <p>from which</p> <p>An aluminum drive rod, 36 ins. long, 3/4 in. diam., set 36 ins. in the ground, for a reference monument, bears S. 41°01' E., 108.9 ft. dist., with aluminum cap mkd. RM T5S R3E S13 108.9 FT TO COR 2006, and an arrow pointing to the cor.</p> <p>An aluminum drive rod, 36 ins. long, 3/4 in. diam., set 36 ins. in the ground, for a reference monument, bears S. 30°59' W., 85.3 ft. dist., with aluminum cap mkd. RM T5S R3E S13 85.3 FT TO COR 2006, and an arrow pointing to the cor.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS

Deposit a magnet in a white plastic case, at the base of the stainless steel post.

Deposit the rebar inside the stainless steel post, bury the metal wafer and aluminum cap, alongside the stainless steel post.

Cor. is located in the pavement of Peters and Nall road, 12 lks. N. of the south edge of pavement and 33 lks. S. of north edge of pavement.

From this cor. point, a 3 ins. diam. brass disk, set 3 ins. below the pavement of Peters and Nall road, with top mkd. BLS 6451 1/4 S12 S13, bears N. 77°38' W., 5.5 lks. dist.

N. 87°04' W., beginning new measurement.

39.76

The cor. of secs. 11, 12, 13 and 14, perpetuated by Stone E. Wahl, Arizona R.L.S. 28237, monumented with a 3 1/4 ins. diam., aluminum disk, set 2 ins. below the pavement of Peters and Nall road, with top mkd. T5S S11 S12 S14 S13 R3E A-TEAM 2004 LS 28237. According to a survey plat, filed in Survey Book 12, page 174, Pinal Co. Records Office, R.L.S. Wahl, recovered a GLO brass cap, 1.8 ft. below the pavement, and remonumented it. This is accepted as a careful and faithful perpetuation of the orig. cor. position.

Not remonumented.

from which

An aluminum drive rod, 36 ins. long, 3/4 in. diam., set 33 ins. in the ground, for a reference monument, bears S. 54°08' E., 57.4 ft. dist., with aluminum cap mkd. RM T5S R3E S13 57.4 FT TO COR 2006, and an arrow pointing to the cor.

An aluminum drive rod, 36 ins. long, 3/4 in. diam., set 34 ins. in the ground, for a reference monument, bears S. 41°06' W., 79.5 ft. dist., with aluminum cap mkd. RM T5S R3E S14 79.5 FT TO COR 2006, and an arrow pointing to the cor.

Cor. is located in the pavement of Peters and Nall road, 23.5 lks. N. of the south edge of pavement.

From this cor. point, a 3 ins. diam. brass disk, set 3 ins. below the pavement of Peters and Nall road, with top mkd. BLS 6451, bears N. 36°33' W., 12.5 lks. dist.

N. 89°45' W., bet. secs. 11 and 14.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>In the pavement of Peters and Nall road, on the N. bdy. of the Ak-Chin Indian Community.</p> <p>39.37 The 1/4 sec. cor. of secs. 11 and 14, reestablished by Stone E. Wahl, Arizona R.L.S. No. 28237, in 2004, according to a survey plat, filed in the Pinal County Recorders Office, in Survey Book 12, Page 174, monumented with a 3 1/4 ins. diam. aluminum disk, set flush with pavement of Peters and Nall road, with top mkd. T5S 1/4 S11 S14 R3E A-TEAM 2004 LS 28237. This is accepted as a careful and faithful reestablishment of the orig. cor. position.</p> <p>Not remonumented.</p> <p>from which</p> <p style="padding-left: 40px;">An aluminum drive rod, 38 ins. long, 3/4 in. diam., set 37 ins. in the ground, for a reference monument, bears S. 45°00' E., 70.7 ft. dist., with aluminum cap mkd. RM T5S R3E S14 70.7 FT TO COR 2006, and an arrow pointing to the cor.</p> <p style="padding-left: 40px;">An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 41 ins. in the ground, for a reference monument, bears S. 45°00' W., 70.7 ft. dist., with aluminum cap mkd. RM T5S R3E S14 70.7 FT TO COR 2006, and an arrow pointing to the cor.</p> <p>Cor. is located in the pavement of Peters and Nall road, 29 lks. N. of the south edge of pavement.</p> <p>From this cor. point, a rebar, 1/2 in. diam., set 12 ins. below the pavement of Peters and Nall road, bears N. 86°24' E., 54.5 lks. dist.</p> <p>From this same cor. point, a 3 ins. diam. brass disk, set 3 ins. below the pavement of Peters and Nall road, with damaged top mkd. BLS 6451 and other unreadable marks, bears N. 46°31' W., 13 lks. dist.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89°45' W., beginning new measurement.</p>
39.37	<p>The cor. of secs. 10, 11, 14 and 15, reestablished by Stone E. Wahl, Arizona R.L.S. No. 28237, in 2004, according to a survey plat, filed in the Pinal County Recorders Office, in Survey Book 12, Page 174, monumented with a 3 1/4 ins. diam., aluminum disk, set in concrete, flush with pavement of Peters and Nall road, with top mkd. T5S S10 S11 S15 S14 R3E A-TEAM LS 28237 2004. This is accepted as a careful and faithful reestablishment of the orig. cor. position.</p> <p>Not remonumented.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona

CHAINS

from which reference objects established by R.L.S. No. 28237

An iron plug, 1 in. diam., driven flush, into the top of a concrete headwall, (12 ins. wide, bears E. and W.), bears S. 36 1/2° E., 46.5 lks. dist.

A PK nail, driven on top of same concrete headwall, bears S. 29 1/4° W., 43 lks. dist.

Cor. is located in the pavement of Peters and Nall road, 29 lks. N. of the south edge of pavement.

From this cor. point, a 3 ins. diam. brass disk, set 3 ins. below the pavement of Peters and Nall road, with top mkd. BLS 6451, bears N. 54°34' W., 14 lks. dist.

N. 0°05' W., bet. secs. 10 and 11.

Between cultivated fields, on the E. bdy. of the Ak-Chin Indian Community.

39.99

Point for the 1/4 sec. cor. of secs. 10 and 11, at proportionate dist., there is no remaining evidence of the 1936 monument.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T 5 S R 3 E
1/4
S 10 | S 11

2006

from which

An aluminum drive rod, 26 ins. long, 3/4 in. diam., set 26 ins. in the ground, for a reference monument, bears S. 40°28' W., 53.5 ft. dist., with aluminum cap mkd. RM T5S R3E S10 53.5 FT TO COR 2006, and an arrow pointing to the cor.

An aluminum drive rod, 64 ins. long, 3/4 in. diam., set 63 ins. in the ground, for a reference monument, bears N. 26°03' W., 74.4 ft. dist., with aluminum cap mkd. RM T5S R3E S10 74.4 FT TO COR 2006, and an arrow pointing to the cor.

Deposit a magnet in a white plastic case, at the base of the stainless steel post.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS							
79.98	<p>Drive a steel fence post, alongside the stainless steel post.</p> <p>Cor. is located on the side slope, of an agricultural drainage ditch, 24 lks. E. of the east edge of a graded road, both bearing N. and S.</p> <p>Point accepted for the cor. of secs. 2, 3, 10 and 11, occupied with a rebar, 1/2 in. diam., 18 ins. long, set 18 ins. in the ground, with affixed plastic cap stamped LS 31606, set over a 1 in. long, 7/8 in. diam., magnet, seated in a 4 1/2 ins. diam., plastic base. This is accepted as the best available evidence of the orig. cor. position.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.</p> <table border="1" data-bbox="808 856 1003 961" style="margin-left: auto; margin-right: auto;"> <tr> <td>T 5 S</td> <td>R 3 E</td> </tr> <tr> <td>S 3</td> <td>S 2</td> </tr> <tr> <td>S 10</td> <td>S 11</td> </tr> </table> <p align="center">2006</p> <p>Deposit the rebar, inside the stainless steel post, leave magnet in place.</p> <p>Set a steel fence post, alongside the stainless steel post.</p>	T 5 S	R 3 E	S 3	S 2	S 10	S 11
T 5 S	R 3 E						
S 3	S 2						
S 10	S 11						
39.87	<p>From the point accepted for the 1/4 sec. cor. of secs. 27 and 28, occupied with a brass disk, 3 ins. diam., seated in concrete, 6 ins. below the pavement, set inside an 11 ins. diam., cast iron survey well, with disk mkd. A.D.O.T. HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor. position.</p> <p>Not remonumented.</p> <p>Cor. is located in the south bound lanes of Arizona State Highway No. 347, 38 lks. E. of the west edge of pavement.</p> <p>N. 0°14' E., bet. secs. 27 and 28.</p> <p>In the pavement of the south bound lane of, Arizona State Highway No. 347, on the W. bdy. of the Ak-Chin Indian Community.</p> <p>Point accepted for the cor. of secs. 21, 22, 27 and 28, occupied with a brass disk, 3 ins. diam., seated in concrete, 5 ins. below the pavement, set inside an 11 ins. diam., cast iron survey well, with disk mkd. A.D.O.T. HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor. position.</p>						

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Not remonumented.</p> <p>Cor. is located in the south bound lanes of Arizona State Highway No. 347, 38 lks. E. of the west edge of pavement.</p> <hr/>
40.17	<p>N. 0°30' W., bet. secs. 21 and 22.</p> <p>In the pavement of the south bound lane of, Arizona State Highway No. 347, on the W. bdy. of the Ak-Chin Indian Community.</p> <p>Point accepted for the 1/4 sec. cor. of secs. 21 and 22, occupied with a brass disk, 3 ins. diam., seated in concrete, 7 ins. below the pavement, set inside an 11 ins. diam., cast iron survey well, with disk mkd. A.D.O.T. HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor. position.</p>
	<p>Not remonumented.</p> <p>Cor. is located in the south bound lanes of Arizona State Highway No. 347, 24 lks. E. of the west edge of pavement.</p> <hr/>
40.17	<p>N. 0°30' W., beginning new measurement.</p> <p>Point accepted for the cor. of secs. 15, 16, 21 and 22, occupied with a brass disk, 3 ins. diam., seated in concrete, 5 ins. below the pavement, set inside an 11 ins. diam., cast iron survey well, with disk mkd. A.D.O.T. HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor. position.</p>
	<p>Not remonumented.</p> <p>Cor. is located at the east terminus of Papago road, in the south bound lane of Arizona State Highway No. 347.</p> <hr/>
39.99	<p>N. 0°09' W., bet. secs. 15 and 16.</p> <p>In the pavement of the south bound lanes of, Arizona State Highway No. 347, on the W. bdy. of the Ak-Chin Indian Community.</p> <p>Point accepted for the 1/4 sec. cor. of secs. 15 and 16, occupied with a brass disk, 3 ins. diam., seated in concrete, 5 ins. below the pavement, set inside an 11 ins. diam., cast iron survey well, with disk mkd. A.D.O.T. HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor. position.</p>
	<p>Not remonumented.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Cor. is located in the south bound lane of Arizona State Highway No. 347, 24.5 lks. E. of the west edge of pavement.</p> <hr/> <p>N. 0°09' W., beginning new measurement.</p>
39.99	<p>Point accepted for the cor. of secs. 9, 10, 15 and 16, occupied with a brass disk, 3 ins. diam., set in concrete, flush with the pavement, with disk mkd. A.D.O.T. HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor. position.</p> <p>Not remonumented.</p> <p>Cor. is located, in the pavement of the south bound lanes of Arizona State Highway No. 347, 57 lks. W. of intersection with Peters and Nall road.</p> <hr/> <p>From the cor. of secs. 10, 11, 14 and 15.</p> <p>N. 89°47' W., bet. secs. 10 and 15.</p> <p>In the pavement of Peters and Nall road, within the Ak-Chin Indian Community.</p>
40.54	<p>Point accepted for the 1/4 sec. cor. of secs. 10 and 15, occupied with a rebar, 5/8 in. diam., set 16 ins. below the pavement of Peters and Nall road. This is accepted as the best available evidence of the orig. cor. position.</p> <p>Not remonumented.</p> <p>from which</p> <p style="padding-left: 40px;">An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 41 ins. in the ground, for a reference monument, bears S. 20°55' W., 72.0 ft. dist., with aluminum cap mkd. RM T5S R3E S15 72.0 FT TO COR 2006, and an arrow pointing to the cor.</p> <p style="padding-left: 40px;">An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 41 ins. in the ground, for a reference monument, bears N. 25°31' W., 59.2 ft. dist., with aluminum cap mkd. RM T5S R3E S10 59.2 FT TO COR 2006, and an arrow pointing to the cor.</p> <p>Cor. is located in the pavement of Peters and Nall road, 32 lks. N. of the south edge of pavement.</p> <hr/> <p>N. 89°54' W., beginning new measurement.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
40.57	The cor. of secs. 9, 10, 15 and 16.
	<hr/> <p align="center">Restoring the survey executed by George P. Ingalls, in 1868</p> <hr/>
	N. 0°01' E., bet. secs. 9 and 10.
	In the pavement of the south bound lanes of, Arizona State Highway No. 347, within the Ak-Chin Indian Community.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 10, at proportionate dist., there is no remaining evidence of the orig. cor.
	Drive a railroad spike, 6 1/2 ins. long, flush in the pavement of the south bound lanes of Arizona State Highway No. 347.
	from which
	<p align="center">An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 38 ins. in the ground, for a reference monument, bears S. 53°24' W., 170.7 ft. dist., with aluminum cap mkd. RM T5S R3E S9 170.7 FT TO COR 2006, and an arrow pointing to the cor.</p>
	<p align="center">An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 38 ins. in the ground, for a reference monument, bears N. 54°04' W., 169.1 ft. dist., with aluminum cap mkd. RM T5S R3E S9 169.2 FT TO COR 2006, and an arrow pointing to the cor.</p>
	Cor. is located in the south bound lanes of Arizona State Highway No. 347, 32.5 lks. E. of the west edge of pavement.
80.00	Point for the cor. of secs. 3, 4, 9 and 10, at proportionate dist., there is no remaining evidence of the orig. cor.
	Drive a railroad spike, 6 1/2 ins. long, flush in the pavement of the south bound lanes of Arizona State Highway No. 347.
	from which
	<p align="center">An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 41 ins. in the ground, for a reference monument, bears S. 39°34' W., 69.2 ft. dist., with aluminum cap mkd. RM T5S R3E S9 69.2 FT TO COR 2006, and an arrow pointing to the cor.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

<p>CHAINS</p>	<p>An aluminum drive rod, 42 ins. long, 3/4 in. diam., set 39 ins. in the ground, for a reference monument, bears N. 72°56' W., 45.7 ft. dist., with aluminum cap mkd. RM T5S R3E S4 45.7 FT TO COR 2006, and an arrow pointing to the cor.</p> <p>Cor. is located in the south bound lanes of Arizona State Highway No. 347, 29 lks. E. of the west edge of pavement.</p> <p>From this cor. point, the cor. of secs. 6 and 7 only, on the W. bdy. of the Tp., bears S. 89°47' W., 241.30 chs. dist., hereinbefore described.</p> <p>The control line was fully retraced, and no evidence of the intervening cors. was found.</p> <hr/> <p style="text-align: center;">Restoring the resurvey executed by Roger F. Wilson, in 1936</p> <hr/> <p>From the cor. of secs. 2, 3, 10 and 11.</p> <p>N. 89°49' W., bet. secs. 3 and 10.</p> <p>In and along graded road, bet. cultivated fields, on the N. bdy. of the Ak-Chin Indian Community.</p> <p>40.47 Point for the 1/4 sec. cor. of secs. 3 and 10, at proportionate dist., there is no remaining evidence of the 1936 monument, witness cor. or accessories.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T 5 S R 3 E S 3 1/4 ——— S 10</p> <p style="text-align: center;">2006</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Set a steel fence post alongside the stainless steel post. Cor. is located 16.5 lks. S. of the south edge of graded road, bears E. and W.</p> <p>80.94 The cor. of secs. 3, 4, 9 and 10.</p> <hr/> <p>N. 0°37' E., bet. secs. 3 and 4.</p>
---------------	---

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>In the pavement of the south bound lane of, Arizona State Highway No. 347, on the W. bdy. of the Ak-Chin Indian Community.</p>
39.86	<p>Point accepted for the 1/4 sec. cor. of secs. 3 and 4, occupied with a brass disk, 3 ins. diam., seated in concrete, 5 ins. below the pavement, set inside an 11 ins. diam., cast iron survey well, with disk mkd. A.D.O.T. HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor. position.</p> <p>Not remonumented.</p> <p>Cor. is located in the south bound lanes of Arizona State Highway No. 347, 31.5 lks. E. of the west edge of pavement.</p> <hr/> <p>N. 0°34' E., beginning new measurement.</p>
39.57	<p>Point accepted for the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., occupied with a brass disk, 3 ins. diam., seated in concrete, 6 ins. below the pavement, set inside an 11 ins. diam., cast iron survey well, with disk mkd. A.D.O.T. HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor. position.</p> <p>Not remonumented.</p> <p>Cor. is located in the S. bound lanes of Arizona State Highway No. 347, 17.5 lks. E. of the west edge of pavement.</p> <hr/> <p>From the cor. of secs. 9, 10, 15 and 16.</p> <p>S. 89°45' W., bet. secs. 9 and 16.</p> <p>In and along a barbed wire fence, on the S. bdy. of the Ak-Chin Indian Community.</p>
39.97	<p>The 1/4 sec. cor. of secs. 9 and 16, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. MIR 1/4 S9 S16 1936.</p> <p>Add the marks T5S R3E 2006 to the brass cap and add a collar of stone around the iron post.</p> <p>Set a steel fence post, alongside the iron post.</p> <p>Cor. is located in a barbed wire fence, bears E. and W.</p> <hr/> <p>S. 89°43' W., beginning new measurement.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona

CHAINS							
39.96	<p>The cor. of secs. 8, 9, 16 and 17, monumented with an iron post, 2 ins. diam., set 26 ins. below the surface of ground, with brass cap that is worn and unreadable.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encased in concrete, over the existing iron post, with brass cap mkd.</p> <table border="1" data-bbox="812 619 1006 724" style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2" style="text-align: center;">T 5 S R 3 E</td> </tr> <tr> <td style="text-align: center;">S 8</td> <td style="text-align: center;">S 9</td> </tr> <tr> <td style="text-align: center;">S 17</td> <td style="text-align: center;">S 16</td> </tr> </table> <p style="text-align: center;">2006</p> <p>Cor. is located in an earthen berm, 6 ft. wide at base, 2 ft. high, with a sunken barbed wire fence, both bear E. and W.</p> <hr/>	T 5 S R 3 E		S 8	S 9	S 17	S 16
T 5 S R 3 E							
S 8	S 9						
S 17	S 16						
40.32	<p>S. 89°45' W., bet. secs. 8 and 17.</p> <p>In and along a barbed wire fence, on the S. bdy. of the Ak-Chin Indian Community.</p> <p>The 1/4 sec. cor. of secs. 8 and 17, monumented with an iron post, 1 in. diam., set 6 ins. below the surface of ground, with brass cap mkd. MIR 1/4 S8 S17 1936.</p> <p>Add the marks T5S R3E 2006 to the brass cap.</p> <p>Excavate a trench, 2 1/2 ft. diam., 1 1/2 ft. deep, around the iron post and fill with stones.</p> <p>Set a steel fence post, alongside the stainless steel post.</p> <p>Cor. is located in an earthen berm, 6 ft. wide at base, 1 1/2 ft. high, surrounding a barbed wire fence, both bear E. and W.</p> <hr/>						
40.01	<p>S. 89°43' W., beginning new measurement.</p> <p>The cor. of secs. 7, 8, 17 and 18, monumented with an iron post, 2 ins. diam., set 24 ins. below the surface of ground, with brass cap mkd. MIR T5S R3E S7 S8 S18 S17 1936.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in concrete, over the existing iron post, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>						

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona

CHAINS

T 5 S	R 3 E
S 7	S 8
S 18	S 17

2006

An iron pipe, 1 in. diam., projecting 48 ins. above ground, is set alongside the stainless steel post.

Cor. is located in an earthen berm, 6 ft. wide at base, 2 ft. high, with a sunken barbed wire fence, both bear E. and W.

S. 88°02' W., bet. secs. 7 and 18.

In and along a barbed wire fence, on the S. bdy. of the Ak-Chin Indian Community.

40.19

The 1/4 sec. cor. of secs. 7 and 18, reestablished by Donald H. Collar, Arizona Registered Civil Engineer No. 1873, in 1973, as per a plat recorded at the Pinal County Records Office, in Survey Book 1, page 5, monumented with a rebar, 18 ins. long, 1/2 in. diam., set 12 ins. below the surface of ground, with 1 1/2 ins. diam., affixed aluminum cap stamped 8. This is accepted as a careful and faithful reestablishment of the orig. cor.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a steel fence post, 60 ins. long, driven 55 ins. in the ground, with brass cap mkd.

T 5 S	R 3 E
S 7	
1/4	—
S 18	

2006

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Bury the rebar alongside the stainless steel post.

Set a steel fence post alongside the stainless steel post.

Cor. is located in an earthen berm, surrounding a barbed wire fence, both bear E. and W.

S. 88°02' W., beginning new measurement.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
41.09	<p>The cor. of secs. 7 and 18 only, on the W. bdy. of the Tp., hereinbefore described.</p> <hr/> <p align="center">Dependent Resurvey of the Subdivision of Sections 25, 26 and 27, T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p align="center">Restoring the survey executed by Roger F. Wilson, in 1936</p> <hr/> <p align="center">In Section 25</p> <hr/> <p>From the 1/4 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp., monumented with an aluminum cap, 1 1/2 ins. diam., set flush with the pavement of White and Parker road, with top mkd. T5S 1/4 R3E R4E S25 S30 1997.</p> <p>This cor. is fully described and additional accessories were established as a part of the dependent resurvey of a portion of the W. bdy. of T. 5 S., R. 4 E., executed in 2006, under Group No. 1001.</p> <p>From this cor. point, A order, National Geodetic Survey triangulation station "B 422 1980", with published latitude of 33°03'18.64594" N. and longitude of 112°02'48.27381" W., NAD 83(1992), bears N. 24°20' W., (forward bearing), 563.06 chs. dist., monumented with a stainless steel rod, 1/2 in. diam., set in a 5 ins. diam., concrete and plastic sleeve, 5 ins. below the surface, top lid to sleeve has been removed.</p> <p>N. 82°50' W., on the E. and W. center line of sec. 25.</p> <p>On the S. bdy. of the Ak-Chin Indian Community.</p>
0.50	<p>Iron fence cor. post, with woven wire fences bearing S. and N. 83° W.</p>
9.85	<p>Iron fence cor. post, with woven wire fences bearing S. 83° E. and S.</p>
15.18	<p>From this point, a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, bears S., 15.5 lks. dist.</p>
19.72	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with affixed plastic cap mkd. RLS 27233.</p>
29.58	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with affixed plastic cap mkd. RLS 27233.</p>

**Dependent Resurvey of the
Subdivision of Sections 25, 26 and 27,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>From this rebar, another rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with attached metal wafer mkd. RLS 15933, bears N., 1 lk. dist.</p>
36.00	<p>Point selected for a witness point.</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> <p style="text-align: center;">WP T 5 S R 3E S 25 C———C 2006</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Cor. is located 16.5 lks. S. of the south edge of a graded road, and 50 lks. S. of the south edge of an irrigation canal, both bear S. 83° E. and N. 83° W.</p>
39.435	<p>A rebar, 1/2 in. diam., firmly set 2 ins. below the surface of ground, with affixed plastic cap mkd. RLS 27233.</p>
39.44	<p>From this point, a rebar, 1/2 in. diam., firmly set, 6 ins. below the surface of ground, with attached metal wafer mkd. RLS 15933, bears N., 1 lk. dist.</p>
78.35	<p>Point accepted for the 1/4 sec. cor. of secs. 25 and 26, occupied with an aluminum disk, 3 1/4 ins. diam., set 3 ins. below the surface of ground, with top mkd. 1/4 T5S R3E S26 S25 LS 28237 A-TEAM 2004. This is accepted as the best available evidence of the orig. cor. position.</p> <p>Not remonumented</p> <p>from which a bearing object, established by R.L.S. No. 28237</p> <p style="padding-left: 40px;">A + chiseled on top face of an irrigation canal gate, 8 ins. wide, bears N. 67 1/4° W., 90.5 lks. dist.</p> <p>and a new reference monument</p> <p style="padding-left: 40px;">An aluminum drive rod, 78 ins. long, 3/4 in. diam., set 78 ins. in the ground, for a reference monument, bears N. 6°36' W., 102.4 ft. dist., with aluminum cap mkd. RM T5S R3E S26 102.4 FT TO COR 2006, and an arrow pointing to the cor.</p> <p>Set a steel fence post, 1 lk. N. of the aluminum disk.</p>

**Dependent Resurvey of the
Subdivision of Sections 25, 26 and 27,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona**

CHAINS	
	<p>Cor. is located on the north edge of a track road bearing E. and W., and the northerly terminus of a graded road bearing S., the southerly edge of irrigation canal bears N., 52.5 lks. dist.</p> <p>From this cor. point, a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, bears S. 10°03' W., 13.5 lks. dist.</p> <hr/> <p style="text-align: center;">In Section 26</p> <hr/> <p>S. 89°51' W., on the E. and W. center line of sec. 26.</p> <p>On the S. bdy. of the Ak-Chin Indian Community.</p>
37.00	<p>Point selected for a witness point.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">WP T 5 S R 3E S 26 C———C 2006</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Set a steel fence post, alongside the stainless steel post.</p>
79.81	<p>Cor. is located on the north edge of a graded road, and 41.5 lks. S. of the south edge of an irrigation canal, both bear E. and W.</p> <p>Point accepted for the 1/4 sec. cor. of secs. 26 and 27, occupied with an aluminum drive rod, 30 ins. long, 3/4 in. diam., set 12 ins. below the ground, with aluminum cap mkd. T5S R3E 1/4 S27 S26 LS 28237 A-TEAM 2004, with a rebar, 18 ins. long, 5/8 in. diam., with affixed plastic cap mkd. LS 19814, set alongside, the aluminum drive rod. This is accepted as the best available evidence of the orig. cor. position.</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, in concrete, set over the aluminum drive rod (aluminum cap removed and rod driven 35 ins. below ground), with brass cap mkd.</p>

Dependent Resurvey of the
Subdivision of Sections 25, 26 and 27,
T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 5 S R 3 E 1/4 S 27 S 26 2006
	Deposit a magnet in a white plastic case at the base of the stainless steel post. Bury the aluminum cap removed from the aluminum drive rod alongside the stainless steel post and deposit the rebar inside the stainless steel post. Set a steel fence post, alongside the stainless steel post. Cor. is located in agricultural drainage area, bears N. and S.
	<hr/> In Section 27 <hr/> S. 89°50' W., on the E. and W. center line of sec. 27. On the S. bdy. of the Ak-Chin Indian Community.
43.00	Point selected for a witness point. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	WP T 5 S R 3E S 27 C———C 2006
	Deposit a magnet in a white plastic case at the base of the stainless steel post. Set a steel fence post, alongside the stainless steel post. Cor. is located 6.5 lks. N. of the north edge of a graded road, bears E. and W.
80.22	The 1/4 sec. cor. of secs. 27 and 28, hereinbefore described.

T. 5 S., R. 3 E., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

The area embraced in this survey is located adjacent to the city of Maricopa, Arizona. Access is by State Highway Nos. 238, and 347 as well as numerous Pinal County roads.

The Phoenix Ak-Chin Casino is located in section 4, the Ak-Chin Indian Community governmental offices and residential housing are located in section 14, and the remaining lands are under cultivation. Irrigation canals are numerous in the cultivated lands.

The mean magnetic declination of $11\ 1/2^\circ$ E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the International Geomagnetic Reference Field(IRGF), version 10, for the dates of survey.
