

**ORIGINAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES  
OF THE

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SURVEY OF

---

THE SOUTH, EAST

---

AND

---

WEST BOUNDARIES,

---

AND

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THE SUBDIVISIONAL LINES,

---

TOWNSHIP 40 NORTH, RANGE 27 EAST,

---

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

EXECUTED BY

Leonard R. Sandoval, Cadastral Surveyor

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Under Special Instructions dated and approved September 9, 1999, which provided for the surveys included under Group Number 844 and assignment instructions dated September 9, 1999.

Survey Commenced January 18, 2000

Survey Completed March 15, 2000

## INDEX DIAGRAM

TOWNSHIP 40 NORTH, RANGE 27 EAST,

GILA AND SALT RIVER MERIDIAN, ARIZONA

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## T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes describe the survey of the south, east and west boundaries, and the subdivisional lines, Township 40 North, Range 27 East, Gila and Salt River Meridian, Arizona.

The north and west boundaries of Township 37 North, Range 30 East, and Township 39 North, Range 31 East, were surveyed by Ty White in 1951. The Tenth Standard Parallel North, (south boundary), Township 41 North, Range 27 East, was surveyed by Horace G. Parker in 1953; and dependently resurveyed by Leonard R. Sandoval in 2000, concurrently under this same group. Portions of the north and west boundaries of Township 37 North, Range 30 East, were dependently resurveyed by William F. Olver in 1999, concurrently under this same group.

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 September 9, 1999, for Group No. 844, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic and static global positioning system observations using Trimble 4400 and 4700 model receivers.

Geodetic control was derived from first order or better U. S. Coast and Geodetic Survey triangulation stations "BEAUTIFUL 1951" and "COMB 1951", as published by the National Geodetic Survey, NAD83(1992). The geographic position of the southeast corner of the township is as follows:

Latitude: 36°49'26.91" N.                      Longitude: 109°23'28.79" W.

The mean magnetic declination is 12° E.

Survey of the South Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<p>Beginning at the point for the cor. of Tps. 40 N., Rs. 27 and 28 E., established at 11 miles and 76.76 chs. West of the computed and unmonumented point for the cor. of Tps. 39 and 40 N., Rs. 29 and 30 E. Said computed point established, at intersection, North from the cor. of Tps. 37 and 38 N., Rs. 29 and 30 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. T38N R29E R30E S31 S36 S1 S6 T37N 1999; and West from the cor. of Tps. 39 and 40 N., Rs. 30 and 31 E., monumented with an iron post, 2 ins. diam., (Record: 2 1/2 ins. diam.), set flush in a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. T40N R30E R31E S31 S36 S1 S6 T39N 1951.</p> <p>from which the remaining original bearing trees</p> <p style="padding-left: 40px;">A juniper, 10 ins. diam., bears S. 33° E., 92 lks. dist., mkd. T39N R31E S6 BT.</p> <p style="padding-left: 40px;">A juniper, 9 ins. diam., bears N. 80 1/2° W., 76 lks. dist., mkd. T40N R30E S36 BT.</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> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td colspan="2">T40N</td></tr> <tr><td>R27E</td><td>R28E</td></tr> <tr><td>S36</td><td>S31</td></tr> <tr><td colspan="2"><hr style="width: 50%; margin: 0 auto;"/></td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>West, on the S. bdy. of sec. 36.</p> <p>Over rolling land.</p>	T40N		R27E	R28E	S36	S31	<hr style="width: 50%; margin: 0 auto;"/>		2000	
T40N											
R27E	R28E										
S36	S31										
<hr style="width: 50%; margin: 0 auto;"/>											
2000											
18.20	Trail road, bears NNE and SSW.										
40.00	<p>Point for the 1/4 sec. cor. of sec. 36 only.</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> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>T40N R27E</td></tr> <tr><td>1/4 S36</td></tr> <tr><td><hr style="width: 50%; margin: 0 auto;"/></td></tr> <tr><td>2000</td></tr> </table> </div>	T40N R27E	1/4 S36	<hr style="width: 50%; margin: 0 auto;"/>	2000						
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1/4 S36											
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2000											

Survey of the South Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 35 and 36 only.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in sandstone bedrock, with brass cap mkd.</p> <div style="text-align: center;"> <p>T40N R27E S35   S36 ----- 2000</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, an iron pipe, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 67°52' W., 81 lks. dist., mkd. T40N R27E 35 36 1 2 T39N on the side.</p> <p>Land, rolling. Soil, sandy clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
16.25	<p>West, on the S. bdy. of sec. 35.</p> <p>Over rolling land.</p>
25.05	<p>Trail road, bears ENE and WSW.</p>
40.00	<p>Trail road, bears SSE and NNW.</p>
80.00	<p>Point for the 1/4 sec. cor. of sec. 35 only.</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> <div style="text-align: center;"> <p>T40N R27E 1/4 S35 ----- 2000</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 34 and 35 only.</p>

Survey of the South Boundary,  
T. 40 N., R. 27 E., 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;">T40N R27E S34   S35 <hr style="width: 50%; margin: auto;"/>2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, an iron pipe, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 68°22' W., 67 1/2 lks. dist., mkd. T40N R27E 34 35 2 3 T39N on the side.</p> <p>Land, rolling. Soil, sandy clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
	<hr/> <p>West, on the S. bdy. of sec. 34.</p> <p>Over rolling land.</p>
15.30	Trail road, bears N. and S.
40.00	<p>Point for the 1/4 sec. cor. of sec. 34 only.</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;">T40N R27E 1/4 S34 <hr style="width: 50%; margin: auto;"/>2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
78.90	W. rim of a mesa, bears NE and SW; thence over broken land, on descent of W. slope of the mesa.
80.00	<p>Point for the cor. of secs. 33 and 34 only.</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>

Survey of the South Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T40N R27E S33   S34 ----- 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling to broken. Soil, sandy and gravelly clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>West, on the S. bdy. of sec. 33.</p> <p>Over broken land on descent of W. slope of a mesa.</p> <p>8.90 Base of W. slope of same mesa, bears NNE and SSW; thence over rolling land.</p> <p>40.00 Point for the 1/4 sec. cor. of sec. 33 only.</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;">T40N R27E 1/4 S33 ----- 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located on the W. edge of a faint trail road, bears N. and S.</p> <p>80.00 Point for the cor. of secs. 32 and 33 only.</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;">T40N R27E S32   S33 ----- 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the South Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, broken to rolling. Soil, sandy clay and sandstone outcrops. No timber; scattered brush and native grasses.</p> <hr/> <p>West, on the S. bdy. of sec. 32.</p> <p>Over rolling land.</p>
24.80	Walker Creek, a wash, 30 ft. wide, 20 ft. deep, drains N.
40.00	<p>Point for the 1/4 sec. cor. of sec. 32 only.</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;">T40N R27E 1/4 S32 <hr/>2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
60.50	Trail road, bears SE in curve to left.
73.65	Trail road, bears ENE and WSW.
80.00	<p>Point for the cor. of secs. 31 and 32 only.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in sandstone bedrock, with brass cap mkd.</p> <p style="text-align: center;">T40N R27E S31   S32 <hr/>2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 1.00 ch. N. of a trail road, bears E. and W.</p> <p>Land, rolling. Soil, sandy clay and sandstone outcrops. No timber; scattered brush and native grasses.</p> <hr/> <p>West, on the S. bdy. of sec. 31.</p>



Survey of the South Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS											
	Over rolling land.										
5.80	Trail road, bears ESE and WNW.										
11.60	Same trail road, bears ENE and WSW.										
40.00	Point for the 1/4 sec. cor. of sec. 31 only.  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;"> <table> <tr><td>T40N</td><td>R27E</td></tr> <tr><td>1/4</td><td>S31</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td colspan="2">2000</td></tr> </table> </div>	T40N	R27E	1/4	S31	<hr/>		2000			
T40N	R27E										
1/4	S31										
<hr/>											
2000											
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.										
	Cor. is located 1.00 ch. E. of a trail road, bears N. and S.										
52.30	Navajo Route 35, a graded road, 20 ft. wide, bears NNE and SSW.										
78.38	Point for the cor. of Tps. 40 N., Rs. 26 and 27 E.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in sandstone bedrock, with brass cap mkd.  <div style="text-align: center;"> <table> <tr><td colspan="2">T40N</td></tr> <tr><td>R26E</td><td>R27E</td></tr> <tr><td>S36</td><td>S31</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td colspan="2">2000</td></tr> </table> </div>	T40N		R26E	R27E	S36	S31	<hr/>		2000	
T40N											
R26E	R27E										
S36	S31										
<hr/>											
2000											
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.										
	From this cor. point, third order National Geodetic Survey triangulation station "WALKER RESET 1968", bears S. 7°59' E., 300.19 chs. dist., monumented with a copper rod, 1/2 in. diam., firmly set, projecting 1 in. above ground, with unmarked yellow plastic cap.										
	Land, rolling. Soil, sandy clay and sandstone outcrops. No timber; scattered brush and native grasses.										

Survey of the East Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the cor. of Tps. 40 N., Rs. 27 and 28 E., hereinbefore described.
	North, bet. secs. 31 and 36.
	Over rolling land.
8.15	Trail road, bears E. and W.
27.10	Trail road, bears NE and SW.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E R28E 1/4 S36   S31 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
58.35	Trail road, bears ENE and WSW.
80.00	Point for the cor. of secs. 25, 30, 31 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E   R28E S25   S30 ----- S36   S31 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, rolling.
	Soil, sandy clay.
	No timber; scattered brush and native grasses.
	North, bet. secs. 25 and 30.
	Over gently rolling land.

Survey of the East Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
6.50	Trail road, bears ESE and WNW.
32.60	Navajo Route 35, a graded road, 20 ft. wide, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. below the surface of the ground, with brass cap mkd.  <div style="text-align: center;">           T40N            R27E   R28E            1/4            S25   S30            2000         </div> from which  A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 79°55' E., 50.0 ft. dist., with brass cap mkd. T40N R28E 1/4 S30 RM 50.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.  A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 79°55' W., 50.0 ft. dist., with brass cap mkd. T40N R27E 1/4 S25 RM 50.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.  Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post at the 1/4 sec. cor.  Cor. is located in center of Navajo Route 35, a graded road, 20 ft. wide, bears SSE and NNW.
54.00	Navajo Route 35, a graded road, 20 ft. wide, bears NNE and SSW.
80.00	Point for the cor. of secs. 19, 24, 25 and 30.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the East Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS													
	<table border="1" style="margin: auto;"> <tr><td colspan="2">T40N</td></tr> <tr><td>R27E</td><td>R28E</td></tr> <tr><td>S24</td><td>S19</td></tr> <tr><td colspan="2" style="text-align: center;">— —</td></tr> <tr><td>S25</td><td>S30</td></tr> <tr><td colspan="2">2000</td></tr> </table>	T40N		R27E	R28E	S24	S19	— —		S25	S30	2000	
T40N													
R27E	R28E												
S24	S19												
— —													
S25	S30												
2000													
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, an iron pipe, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 59°43' W., 79 lks. dist., mkd. T40N R27E R28E 19 24 25 30 on the side.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>North, bet. secs. 19 and 24.</p> <p>Over rolling land.</p>												
9.00	Navajo Route 35, a graded road, 20 ft. wide, bears SSE and NNW.												
21.10	Navajo Route 35, a graded road, 20 ft. wide, bears NNE and SSW.												
22.00	Kit Sili Wash, 50 ft. wide, 10 ft. deep, drains W.												
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.												
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>												
	<table border="1" style="margin: auto;"> <tr><td colspan="2">T40N</td></tr> <tr><td>R27E</td><td>R28E</td></tr> <tr><td colspan="2" style="text-align: center;">1/4</td></tr> <tr><td>S24</td><td>S19</td></tr> <tr><td colspan="2">2000</td></tr> </table>	T40N		R27E	R28E	1/4		S24	S19	2000			
T40N													
R27E	R28E												
1/4													
S24	S19												
2000													
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>												
80.00	<p>Point for the cor. of secs. 13, 18, 19 and 24.</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>												

Survey of the East Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T40N R27E   R28E S13   S18 ----- S24   S19 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.  Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	North, bet. secs. 13 and 18.  Over gently rolling land.
25.60	Power line, bears ENE and WSW.
34.30	Apache County Road C534, a graded road, 15 ft. wide, bears ENE and WSW.
38.40	Trail road, bears ESE and WNW.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 18.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T40N R27E   R28E 1/4 S13   S18 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
49.40	S. edge of a ravine, bears NE in curve to left; thence over rolling and broken land.
74.50	Sweetwater Wash, 20 ft. wide, 10 ft. deep, drains WSW.
80.00	Point for the cor. of secs. 7, 12, 13 and 18.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

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T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS													
	<div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T40N</td></tr> <tr><td>R27E</td><td>R28E</td></tr> <tr><td>S12</td><td>S 7</td></tr> <tr><td colspan="2">—</td></tr> <tr><td>S13</td><td>S18</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, an iron pipe, 2 1/2 ins. diam., firmly set, projecting 16 ins. above ground, established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 53°58' W., 71 1/2 lks. dist., mkd. T40N R27E R28E 7 12 13 18 on the side.</p> <p>Land, gently rolling to broken and rolling. Soil, sandy and gravelly clay. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T40N		R27E	R28E	S12	S 7	—		S13	S18	2000	
T40N													
R27E	R28E												
S12	S 7												
—													
S13	S18												
2000													
	<p>North, bet. secs. 7 and 12.</p> <p>Over rolling and broken land.</p>												
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 12.</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> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T40N</td></tr> <tr><td>R27E</td><td>R28E</td></tr> <tr><td colspan="2">1/4</td></tr> <tr><td>S12</td><td>S 7</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>	T40N		R27E	R28E	1/4		S12	S 7	2000			
T40N													
R27E	R28E												
1/4													
S12	S 7												
2000													
49.50	<p>Base of S. slope of Toh Atin Mesa, bears SE and NW; thence over rugged land on ascent of S. slope of the mesa.</p>												
80.00	<p>Point for the cor. of secs. 1, 6, 7 and 12.</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>												

Survey of the East Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<div style="text-align: center;">           T40N            R27E   R28E            S 1   S 6            -----            S12   S 7            2000         </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken to rugged. Soil, sandy and rocky clay and rock outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>North, bet. secs. 1 and 6.</p> <p>Over rugged land, on ascent of S. slope of Toh Atin Mesa.</p>
26.90	<p>S. rim of Toh Atin Mesa, bears ENE and WSW; thence over gently rolling land atop the mesa.</p>
33.60	<p>An oil well casing, 4 1/2 ins. diam., firmly set, projecting 5 ft. above ground, bears East, 6.05 chs. dist., mkd. PAN AMERICAN PET. CORP. NAVAJO TRIBAL F NO.1 NW/4, SW/4 SEC.6 T40N R28E APACHE CO. ARIZ. TD 7359 G.E.ELEV. 6582 PXA 3-5-65 on the side.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 1 and 6.</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>
	<div style="text-align: center;">           T40N            R27E R28E            1/4            S 1   S 6            2000         </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
66.97	<p>Point for the closing cor. of Tps. 40 N., Rs. 27 and 28 E., at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in bedrock, encircled with a collar of stone, with brass cap mkd.</p>

Survey of the East Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	<div style="text-align: center;"> <p>T41N R27E S36</p> <hr style="width: 50%; margin: auto;"/> <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">S 1</td> <td style="padding: 2px 5px;">S 6</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">R27E</td> <td style="padding: 2px 5px;">R28E</td> </tr> </table> <p>T40N CC 2000</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, the stan. cor. of Tp. 41 N., Rs. 27 and 28 E., bears S. 89°59' E., 0.23 ch. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard Parallel North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p> <p>From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 41 N., R. 27 E., bears N. 89°59' W., 39.76 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p> <p>Land, rugged to gently rolling. Soil, sandy and rocky clay and rock outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <div style="text-align: center;"> <p>Survey of the West Boundary, T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona</p> </div> <hr/> <p>From the cor. of Tps. 40 N., Rs. 26 and 27 E., hereinbefore described.</p> <p>North, bet. secs. 31 and 36.</p> <p>Over rolling land.</p> <p>40.00 Point for the 1/4 sec. cor. of secs. 31 and 36.</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>	S 1	S 6	R27E	R28E
S 1	S 6				
R27E	R28E				



Survey of the West Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T40N R26E R27E 1/4 S36   S31 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
66.15	Trail road, bears NE and SW.
80.00	Point for the cor. of secs. 25, 30, 31 and 36.
	<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;">T40N R26E   R27E S25   S30 ----- S36   S31 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>North, bet. secs. 25 and 30.</p> <p>Over rolling land.</p>
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T40N R26E R27E 1/4 S25   S30 2000</p>

Survey of the West Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS													
	<p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 55°00' E., 316.0 ft. dist., with brass cap mkd. T40N R27E 1/4 S30 RM 316.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 55°00' W., 360.0 ft. dist., with brass cap mkd. T40N R26E 1/4 S25 RM 360.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post at the 1/4 sec. cor.</p> <p>Cor. is located in a seasonal livestock pond, 1.25 chs. S. of an earthen levee, bears SE and NW; and 2.60 chs. S. of Navajo Route 5054, a graded road, 20 ft. wide, bears ESE and WNW.</p>												
80.00	<p>Point for the cor. of secs. 19, 24, 25 and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. below the surface of the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2">T40N</td></tr> <tr><td>R26E</td><td>R27E</td></tr> <tr><td>S24</td><td>S19</td></tr> <tr><td colspan="2">— —</td></tr> <tr><td>S25</td><td>S30</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 45°00' E., 16.0 ft. dist., with brass cap mkd. T40N R27E S19 RM 16.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>	T40N		R26E	R27E	S24	S19	— —		S25	S30	2000	
T40N													
R26E	R27E												
S24	S19												
— —													
S25	S30												
2000													

Survey of the West Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 45°00' E., 33.1 ft. dist., with brass cap mkd. T40N R27E S30 RM 33.1 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post at the sec. cor.</p>
	<p>Cor. is located in a cultivated field, 22 lks. W. of a woven wire, barbed wire and steel cable fence, bears SSE and NNW.</p>
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>North, bet. secs. 19 and 24.</p>
	<p>Over gently rolling land.</p>
22.30	<p>Left high bank of Walker Creek, a wash, bears ESE and WNW.</p>
29.50	<p>Right high bank of same wash, bears SE and NW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 19 and 24.</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;">T40N R26E R27E 1/4 S24   S19 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Cor. is located 1.00 ch. S. of a faint trail road, bears SE and NW.</p>
80.00	<p>Point for the cor. of secs. 13, 18, 19 and 24.</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>

Survey of the West Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS													
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">T40N</td></tr> <tr><td style="text-align: center;">R26E</td><td style="text-align: center;">R27E</td></tr> <tr><td style="text-align: center;">S13</td><td style="text-align: center;">S18</td></tr> <tr><td colspan="2" style="text-align: center;">-----</td></tr> <tr><td style="text-align: center;">S24</td><td style="text-align: center;">S19</td></tr> <tr><td colspan="2" style="text-align: center;">2000</td></tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>	T40N		R26E	R27E	S13	S18	-----		S24	S19	2000	
T40N													
R26E	R27E												
S13	S18												
-----													
S24	S19												
2000													
	<p>North, bet. secs. 13 and 18.</p> <p>Over rolling land.</p>												
40.00	<p>Point for the 1/4 sec. cor. of secs. 13 and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in sandstone bedrock, with brass cap mkd.</p>												
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">T40N</td></tr> <tr><td style="text-align: center;">R26E</td><td style="text-align: center;">R27E</td></tr> <tr><td colspan="2" style="text-align: center;">1/4</td></tr> <tr><td style="text-align: center;">S13</td><td style="text-align: center;">S18</td></tr> <tr><td colspan="2" style="text-align: center;">2000</td></tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>	T40N		R26E	R27E	1/4		S13	S18	2000			
T40N													
R26E	R27E												
1/4													
S13	S18												
2000													
80.00	<p>Point for the cor. of secs. 7, 12, 13 and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in sandstone bedrock, with brass cap mkd.</p>												
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">T40N</td></tr> <tr><td style="text-align: center;">R26E</td><td style="text-align: center;">R27E</td></tr> <tr><td style="text-align: center;">S12</td><td style="text-align: center;">S 7</td></tr> <tr><td colspan="2" style="text-align: center;">-----</td></tr> <tr><td style="text-align: center;">S13</td><td style="text-align: center;">S18</td></tr> <tr><td colspan="2" style="text-align: center;">2000</td></tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>	T40N		R26E	R27E	S12	S 7	-----		S13	S18	2000	
T40N													
R26E	R27E												
S12	S 7												
-----													
S13	S18												
2000													

Survey of the West Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling. Soil, sandy clay and sandstone outcrops. No timber; scattered brush and native grasses.</p> <hr/>
40.00	<p>North, bet. secs. 7 and 12.</p> <p>Over rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 7 and 12.</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> <div style="text-align: center;"> <p>T40N R26E R27E 1/4 S12   S 7 2000</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 1, 6, 7 and 12.</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> <div style="text-align: center;"> <p>T40N R26E   R27E S 1   S 6 ----- S12   S 7 2000</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/>
40.00	<p>North, bet. secs. 1 and 6.</p> <p>Over gently rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 1 and 6.</p>

Survey of the West Boundary,  
T. 40 N., R. 27 E., 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;">T40N R26E R27E 1/4 S 1   S 6 2000</p>
66.89	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Point for the closing cor. of Tps. 40 N., Rs. 26 and 27 E., at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.</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 R27E S31 ----- S 1   S 6 R26E   R27E T40N CC 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 41 N., R. 27 E., bears N. 89°59' E., 38.03 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the dependent resurvey of the Tenth Standard Parallel North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p>
	<p>From this same cor. point, the stan. cor. of Tps. 41 N., Rs. 26 and 27 E., bears S. 89°59' W., 1.99 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p>

Survey of the West Boundary,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p style="text-align: center;">Survey of the Subdivisional Lines, T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the cor. of secs. 35 and 36 only, on the S. bdy. of the Tp., hereinbefore described.</p> <p>N. 0°01' W., bet. secs. 35 and 36.</p> <p>Over rolling land.</p>
7.70	Trail road, bears NE and SW.
40.00	Point for the 1/4 sec. cor. of secs. 35 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p>T40N R27E 1/4 S35   S36 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 25, 26, 35 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p>T40N R27E S26   S25 ----- S35   S36 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	<p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 25 and 36.</p> <p>Over gently rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 25 and 36.</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> <p style="text-align: center;">T40N R27E S25 1/4 — S36 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 25, 26, 35 and 36.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
40.00	<p>N. 0°01' W., bet. secs. 25 and 26.</p> <p>Over rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 25 and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 7 ins. below the surface of sandstone bedrock, with brass cap mkd.</p> <p style="text-align: center;">T40N R27E 1/4 S26   S25 2000</p>



Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS											
80.00	<p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 10°00' E., 70.0 ft. dist., with brass cap mkd. T40N R27E 1/4 S25 RM 70.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 10°00' W., 86.0 ft. dist., with brass cap mkd. T40N R27E 1/4 S26 RM 86.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post at the 1/4 sec. cor.</p> <p>Cor. is located 40 lks. S. of Navajo Route 35, a graded road, 25 ft. wide, bears ESE and WSW.</p> <p>Point for the cor. of secs. 23, 24, 25 and 26.</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> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T40N</td> <td>R27E</td> </tr> <tr> <td>S23</td> <td>S24</td> </tr> <tr> <td colspan="2" style="text-align: center;">— —</td> </tr> <tr> <td>S26</td> <td>S25</td> </tr> <tr> <td colspan="2" style="text-align: center;">2000</td> </tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy and gravelly clay. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 24 and 25.</p> <p>Over rolling land.</p>	T40N	R27E	S23	S24	— —		S26	S25	2000	
T40N	R27E										
S23	S24										
— —											
S26	S25										
2000											

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 24 and 25.</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> <p style="text-align: center;">T40N R27E S24 1/4 — S25 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
57.20	<p>Apache County Road C534, a graded road, 25 ft. wide, bears N. and S.</p>
80.00	<p>The cor. of secs. 23, 24, 25 and 26.</p> <p>Land, rolling. Soil, sandy and gravelly clay. No timber; scattered brush and native grasses.</p>
<hr/>	
<p>N. 0°01' W., bet. secs. 23 and 24.</p>	
<p>Over rolling and broken land.</p>	
8.80	<p>Kit Sili Wash, 40 ft. wide, 20 ft. deep, drains W.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 23 and 24.</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> <p style="text-align: center;">T40N R27E 1/4 S23   S24 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
51.20	<p>Apache County Road C534, a graded road, 25 ft. wide, bears ESE and WNW.</p>
75.90	<p>Same road, 25 ft. wide, bears NE and SW.</p>
80.00	<p>Point for the cor. of secs. 13, 14, 23 and 24.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	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;">           T40N R27E            S14   S13            ————            S23   S24            2000         </div>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 13 and 24.
	Over gently rolling land.
37.25	Trail road, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 24.
	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;">           T40N R27E            S13            1/4 ———            S24            2000         </div>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 1.35 chs. E. of a power line, bears ENE and WSW.
	From this cor. point, a rebar, 5/8 in. diam., set flush with the surface of the ground, bears S. 20°52' W., 23.95 chs. dist., with yellow plastic cap mkd. ONLD.
75.80	Apache County Road C534, a graded road, 25 ft. wide, bears NE and SW.
80.00	The cor. of secs. 13, 14, 23 and 24.

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/>
	<p>N. 0°01' W., bet. secs. 13 and 14.</p>
	<p>Over rolling and broken land.</p>
30.30	<p>Sweetwater Wash, 60 ft. wide, 20 ft. deep, drains SW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 13 and 14.</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;">T40N R27E 1/4 S14   S13 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 11, 12, 13 and 14.</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;">T40N R27E S11   S12 ----- S14   S13 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>From this cor. point, a concrete filled iron pipe, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 55°31' W., 64 1/2 lks. dist., mkd. T40N R27E 11 12 13 14 on the side.</p>
	<p>Land, rolling and broken. Soil, sandy and gravelly clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p> <hr/>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 12 and 13.</p> <p>Over rolling and broken land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 12 and 13.</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;">T40N R27E S12 1/4 — S13 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 11, 12, 13 and 14.</p> <p>Land, rolling and broken. Soil, sandy and gravelly clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
38.70	<p>N. 0°01' W., bet. secs. 11 and 12.</p> <p>Over rolling and broken land.</p> <p>Wash, 3 ft. wide, 1 ft. deep, drains SSW in curve to right.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 11 and 12.</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;">T40N R27E 1/4 S11   S12 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 60 lks. W. of a wash, 3 ft. wide, 1 ft. deep, drains SSW.</p>

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CHAINS											
80.00	<p>Point for the cor. of secs. 1, 2, 11 and 12.</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> <div style="text-align: center;"> <table border="0"> <tr><td>T40N</td><td>R27E</td></tr> <tr><td>S 2</td><td>  S 1</td></tr> <tr><td colspan="2">—</td></tr> <tr><td>S11</td><td>  S12</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>	T40N	R27E	S 2	S 1	—		S11	S12	2000	
T40N	R27E										
S 2	S 1										
—											
S11	S12										
2000											
	<hr/> <p>From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 1 and 12.</p> <p>Over rugged land, across S. slope of Toh Atin Mesa.</p>										
40.00	<p>Point for the 1/4 sec. cor. of secs. 1 and 12.</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> <div style="text-align: center;"> <table border="0"> <tr><td>T40N</td><td>R27E</td></tr> <tr><td colspan="2">S 1</td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td colspan="2">S12</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>	T40N	R27E	S 1		1/4	—	S12		2000	
T40N	R27E										
S 1											
1/4	—										
S12											
2000											
80.00	<p>The cor. of secs. 1, 2, 11 and 12.</p> <p>Land, rugged. Soil, sandy and rocky clay and rock outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>N. 0°01' W., bet. secs. 1 and 2.</p>										

Survey of the Subdivisional Lines,  
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CHAINS	
	Over rolling land.
31.00	Base of S. slope of Toh Atin Mesa, bears ESE and WNW; thence begin ascent of S. slope of the mesa, over toes of spur ridges.
40.00	<p>True point for the 1/4 sec. cor. of secs. 1 and 2, falls on sheer E. face of a conglomerate boulder, 3 x 3 x 4 ft. high, on S. bank of a wash, 7 ft. wide, 5 ft. deep, drains WSW; where it is impracticable to establish a monument.</p> <p>From this true cor. point, the point selected for the witness cor. to the 1/4 sec. cor. of secs. 1 and 2, bears S. 44°00' W., 2.10 chs. dist.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in a black conglomerate boulder, 16 x 12 x 10 ft. high, with top mkd.</p> <p style="text-align: center;">           WC ↗            T40N R27E            1/4            S 2   S 1            2000         </p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the brass tablet.</p>
64.00	S. rim of Toh Atin Mesa, bears SE and NW; thence over gently rolling land atop the mesa.
66.97	<p>Point for the closing cor. of secs. 1 and 2, at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.</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 R27E            S35            -----            S 2   S 1            T40N R27E            CC            2000         </p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>

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CHAINS	
	<p>From this cor. point, the stan. cor. of secs. 35 and 36, T. 41 N., R. 27 E., bears N. 89°58' E., 0.24 ch. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard Parallel North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p> <p>From this same cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 41 N., R. 27 E., bears S. 89°58' W., 39.74 chs. dist., monumented with an iron post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p> <p>Land, rolling to rugged to gently rolling. Soil, sandy and rocky clay and rock outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>Point for the 1/4 sec. cor. of sec. 1 only, T. 40 N., R. 27 E., at midpoint on the N. bdy. of sec. 1.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, atop a steel fence post, 5 ft. long, with brass cap mkd.</p>
	<p style="text-align: center;">T41N R27E ----- 1/4 S 1 T40N R27E 2000</p>
	<p>From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 41 N., R. 27 E., bears East, 0.24 ch. dist., hereinbefore described.</p> <p>From this same cor. point, the stan. cor. of secs. 35 and 36, T. 41 N., R. 27 E., bears West, 39.76 chs. dist.</p>
	<p>From the cor. of secs. 34 and 35 only, on the S. bdy. of the Tp., hereinbefore described.</p> <p>N. 0°01' W., bet. secs. 34 and 35.</p> <p>Over rolling land.</p>
40.00	Point for the 1/4 sec. cor. of secs. 34 and 35.



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CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E 1/4 S34   S35 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 26, 27, 34 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in sandstone bedrock, with brass cap mkd.
	<p style="text-align: center;">T40N R27E S27   S26 ----- S34   S35 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	<p>Land, rolling. Soil, sandy clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
	From the cor. of secs. 25, 26, 35 and 36.
	West, bet. secs. 26 and 35.
	Over gently rolling land.
35.50	Trail road, bears NE and SW.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E S26 1/4 — S35 2000</p>

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CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 26, 27, 34 and 35.  Land, gently rolling. Soil, sandy clay and sandstone outcrops. No timber; scattered brush and native grasses.
	N. 0°01' W., bet. secs. 26 and 27.  Over rolling and broken land.
34.00	Woven wire fence, bears ESE and WNW, on N. side of a residence.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T40N R27E 1/4 S27   S26 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
74.90	Navajo Route 35, a graded road, 25 ft. wide, bears E. and W.
78.00	Underground water line, bears ENE and WSW.
78.09	Woven wire and barbed wire fence, on SW edge of Totacon Chapter House compound, bears SE and NW.
78.50	Power line, bears ESE and WNW.
78.77	Woven wire and barbed wire fence, on NW edge of Totacon Chapter House compound, bears NNE and SSW.
80.00	Point for the cor. of secs. 22, 23, 26 and 27.  Set a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case, 24 ins. below the surface of the ground.

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CHAINS	
	<p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 30°00' E., 200.0 ft. dist., with brass cap mkd. T40N R27E S23 RM 200.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 30°00' W., 50.0 ft. dist., with brass cap mkd. T40N R27E S27 RM 50.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located on the S. edge of Kit Sili Wash, 100 ft. wide, 20 ft. deep, drains NW; 2.40 chs. E. of a power line, bears SE and NW.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.</p>
	<p>From the cor. of secs. 23, 24, 25 and 26.</p> <p>West, bet. secs. 23 and 26.</p> <p>Over rolling and broken land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 23 and 26.</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;">T40N R27E S23 1/4 — S26 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 22, 23, 26 and 27.</p>

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CHAINS	
	<p>Land, rolling and broken. Soil, sandy and gravelly clay. No timber; scattered brush and native grasses.</p> <hr/>
40.00	<p>N. 0°01' W., bet. secs. 22 and 23. Over rolling and broken land. Point for the 1/4 sec. cor. of secs. 22 and 23. Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.</p> <p style="text-align: center;">T40N R27E 1/4 S22   S23 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.</p>
58.30	<p>Sweetwater Wash, 40 ft. wide, 20 ft. deep, drains W.</p>
80.00	<p>Point for the cor. of secs. 14, 15, 22 and 23. 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;">T40N R27E S15   S14 ----- S22   S23 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Land, rolling and broken. Soil, sandy and gravelly clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 13, 14, 23 and 24. West, bet. secs. 14 and 23. Over rolling and broken land.</p>

Survey of the Subdivisional Lines,  
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CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 14 and 23.</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;">T40N R27E S14 1/4 — S23 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 2.00 chs. E. of Sweetwater Wash, 30 ft. wide, 10 ft. deep, drains SW.</p>
80.00	<p>The cor. of secs. 14, 15, 22 and 23.</p> <p>Land, rolling and broken. Soil, sandy and gravelly clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
	<p>N. 0°01' W., bet. secs. 14 and 15.</p>
	<p>Over rolling and broken land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 14 and 15.</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;">T40N R27E 1/4 S15   S14 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 10, 11, 14 and 15.</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>

Survey of the Subdivisional Lines,  
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CHAINS																					
	<div style="text-align: center;"> <table border="1"> <tr><td>T40N R27E</td><td></td></tr> <tr><td>S10</td><td>S11</td></tr> <tr><td colspan="2" style="text-align: center;">— —</td></tr> <tr><td>S15</td><td>S14</td></tr> <tr><td colspan="2" style="text-align: center;">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, a concrete filled iron pipe, 2 1/2 ins. diam., firmly set, projecting 13 ins. above ground, established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 58°03' W., 59 lks. dist., mkd. T40N R27E 10 11 14 15 on the side.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 11, 12, 13 and 14.</p> <p>West, bet. secs. 11 and 14.</p> <p>Over rolling and broken land.</p> <p>40.00 Point for the 1/4 sec. cor. of secs. 11 and 14.</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;"> <table border="1"> <tr><td>T40N R27E</td><td></td></tr> <tr><td>S11</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S14</td><td></td></tr> <tr><td colspan="2" style="text-align: center;">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>80.00 The cor. of secs. 10, 11, 14 and 15.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>N. 0°01' W., bet. secs. 10 and 11.</p>	T40N R27E		S10	S11	— —		S15	S14	2000		T40N R27E		S11		1/4	—	S14		2000	
T40N R27E																					
S10	S11																				
— —																					
S15	S14																				
2000																					
T40N R27E																					
S11																					
1/4	—																				
S14																					
2000																					

Survey of the Subdivisional Lines,  
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CHAINS	
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E 1/4 S10   S11 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 2, 3, 10 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E S 3   S 2 ----- S10   S11 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Land, rolling and broken.
	Soil, sandy and rocky clay.
	Timber, scattered juniper; undergrowth, scattered brush and native grasses.
	From the cor. of secs. 1, 2, 11 and 12.
	West, bet. secs. 2 and 11.
	Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

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CHAINS	
	<p style="text-align: center;">T40N R27E S 2 1/4 — S11 2000</p>
80.00	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 2, 3, 10 and 11.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
40.00	<p>N. 0°01' W., bet. secs. 2 and 3.</p> <p>Over rolling and broken land.</p> <p>Point for the 1/4 sec. cor. of secs. 2 and 3.</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;">T40N R27E 1/4 S 3   S 2 2000</p>
67.02	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Thence over rugged land, on ascent of S. slope of Toh Atin Mesa.</p> <p>Point for the closing cor. of secs. 2 and 3, at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 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 R27E S34 ----- S 3   S 2 T40N R27E CC 2000</p>



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CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, the stan. cor. of secs. 34 and 35, T. 41 N., R. 27 E., bears N. 89°53' E., 0.25 ch. dist., monumented with an iron post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard Parallel North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p> <p>From this same cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 41 N., R. 27 E., bears S. 89°53' W., 39.75 chs. dist., monumented with an iron post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p> <p>Land, rolling and broken to rugged. Soil, sandy and rocky clay and rock outcrops. Timber, piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>Point for the 1/4 sec. cor. of sec. 2 only, T. 40 N., R. 27 E., at midpoint on the N. bdy. of sec. 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R27E ----- 1/4 S 2 T40N R27E 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 41 N., R. 27 E., bears S. 89°53' E., 0.265 ch. dist.</p> <p>From this same cor. point, the stan. cor. of secs. 34 and 35, T. 41 N., R. 27 E., bears N. 89°53' W., 39.755 chs. dist.</p> <hr/> <p>From the cor. of secs. 33 and 34 only, on the S. bdy. of the Tp., hereinbefore described.</p> <p>N. 0°02' W., bet. secs. 33 and 34.</p>

Survey of the Subdivisional Lines,  
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CHAINS	
	Over broken land, on descent of W. slope of a mesa.
6.10	Base of W. slope of same mesa, bears NE and SW; thence over rolling land.
40.00	<p>Point for the 1/4 sec. cor. of secs. 33 and 34.</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> <div style="text-align: center;"> <p>T40N R27E 1/4 S33   S34 2000</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 27, 28, 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T40N R27E S28   S27 ----- S33   S34 2000</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, broken to rolling. Soil, sandy and gravelly clay and sandstone outcrops. No timber; scattered brush and native grasses.</p>
40.00	<p>From the cor. of secs. 26, 27, 34 and 35.</p> <p>West, bet. secs. 27 and 34.</p> <p>Over rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 27 and 34.</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>

Survey of the Subdivisional Lines,  
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CHAINS	
	<p style="text-align: center;">T40N R27E S27 1/4 — S34 2000</p>
80.00	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 27, 28, 33 and 34.</p> <p>Land, rolling and broken. Soil, sandy and gravelly clay and sandstone outcrops. No timber; scattered brush and native grasses.</p>
16.70	<p>N. 0°02' W., bet. secs. 27 and 28.</p> <p>Over broken land, on ascent of S. slope of a mesa.</p> <p>S. rim of same mesa, bears ESE and WNW; thence over rolling land atop the mesa.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 27 and 28.</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>
59.00	<p style="text-align: center;">T40N R27E 1/4 S28   S27 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>NW rim of a mesa, bears ENE and WSW; thence over broken to rolling land, on descent of NW slope of the mesa.</p>
79.50	<p>Navajo Route 35, a graded road, 25 ft. wide, bears E. and W.</p>
80.00	<p>Point for the cor. of secs. 21, 22, 27 and 28.</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>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	<table border="1" data-bbox="852 304 998 451" style="margin-left: auto; margin-right: auto;"> <tr> <td>T40N</td> <td>R27E</td> </tr> <tr> <td>S21</td> <td>S22</td> </tr> <tr> <td>S28</td> <td>S27</td> </tr> <tr> <td colspan="2" style="text-align: center;">2000</td> </tr> </table> <p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 10°00' E., 130.0 ft. dist., with brass cap mkd. T40N R27E S27 RM 130.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 10°00' W., 48.0 ft. dist., with brass cap mkd. T40N R27E S21 RM 48.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post, and set a steel fence post nearby.</p> <p>Cor. is located on the N. shoulder of Navajo Route 35, a graded road, 25 ft. wide, bears E. and W.; 1.05 chs. S. of a power line, and 1.45 chs. S. of an underground water line, both bear ENE and WSW.</p> <p>From this cor. point, a third order U. S. Geological Survey Benchmark, bears N. 53°20' E., 26.55 chs. dist., monumented with a standard brass benchmark tablet, 3 3/4 ins. diam., set in a concrete collar, 7 ins. square, firmly set, projecting 7 ins. above ground, with top mkd. 1950 5253 FEET 13D.</p> <p>Land, rolling and broken. Soil, sandy and gravelly clay and sandstone outcrops. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 22, 23, 26 and 27.</p> <p>West, bet. secs. 22 and 27.</p> <p>Over rolling land.</p> <p>9.40 Navajo Route 35, a graded road, 20 ft. wide, bears SSE and NNW.</p>	T40N	R27E	S21	S22	S28	S27	2000	
T40N	R27E								
S21	S22								
S28	S27								
2000									

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
10.70	Underground water line, bears SE and NW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 22 and 27.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 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;">T40N R27E S22 1/4 — S27 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located atop a sandstone ledge, bears N. and S.</p>
67.30	Navajo Route 35, a graded road, 20 ft. wide, bears ENE and WSW.
80.00	<p>The cor. of secs. 21, 22, 27 and 28.</p> <p>Land, rolling and broken. Soil, sandy and gravelly clay and sandstone outcrops. No timber; scattered brush and native grasses.</p>
	<p>N. 0°02' W., bet. secs. 21 and 22.</p> <p>Over rolling and broken land.</p>
10.10	Kit Sili Wash, 50 ft. wide, 15 ft. deep, drains WSW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 21 and 22.</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;">T40N R27E 1/4 S21   S22 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 2.80 chs. S. of a wash, 80 ft. wide, 2 ft. deep, drains SSW.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS											
80.00	<p>Point for the cor. of secs. 15, 16, 21 and 22.</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> <div style="text-align: center;"> <table border="1"> <tr><td>T40N</td><td>R27E</td></tr> <tr><td>S16</td><td>S15</td></tr> <tr><td>S21</td><td>S22</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and gravelly clay. No timber; scattered brush and native grasses.</p>	T40N	R27E	S16	S15	S21	S22	2000			
T40N	R27E										
S16	S15										
S21	S22										
2000											
	<p>From the cor. of secs. 14, 15, 22 and 23.</p>										
	<p>West, bet. secs. 15 and 22.</p>										
	<p>Over rolling and broken land.</p>										
40.00	<p>Point for the 1/4 sec. cor. of secs. 15 and 22.</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> <div style="text-align: center;"> <table border="1"> <tr><td>T40N</td><td>R27E</td></tr> <tr><td>S15</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S22</td><td></td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>	T40N	R27E	S15		1/4	—	S22		2000	
T40N	R27E										
S15											
1/4	—										
S22											
2000											
63.10	<p>E. rim of a canyon, bears NNE and SSW.</p>										
65.10	<p>Wash, 30 ft. wide, 3 ft. deep, drains SSW; at bottom of same canyon.</p>										
67.60	<p>W. rim of same canyon, bears NNE and SSW.</p>										
80.00	<p>The cor. of secs. 15, 16, 21 and 22.</p>										

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling and broken. Soil, sandy and rocky clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
	<p>N. 0°02' W., bet. secs. 15 and 16.</p>
	<p>Over rolling land.</p>
22.50	<p>Trail road, bears NNE and SSW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 15 and 16.</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;">T40N R27E 1/4 S16   S15 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 9, 10, 15 and 16.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in sandstone bedrock, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T40N R27E S 9   S10 ----- S16   S15 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>From this cor. point, a concrete filled iron pipe, 2 1/2 ins. diam., firmly set, projecting 11 ins. above ground, established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 61°34' W., 51 lks. dist., mkd. T40N R27E 9 10 15 16 on the side.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 10, 11, 14 and 15.</p> <p>West, bet. secs. 10 and 15.</p> <p>Over rolling and broken land.</p>
39.60	W. rim of a canyon, bears N. and S.
40.00	<p>Point for the 1/4 sec. cor. of secs. 10 and 15.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.</p> <p style="text-align: center;">T40N R27E S10 1/4 — S15 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.</p>
53.15	Trail road, bears NNE and SSW.
80.00	<p>The cor. of secs. 9, 10, 15 and 16.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>N. 0°02' W., bet. secs. 9 and 10.</p> <p>Over rolling land.</p>
33.00	Trail road, bears E. and W.
40.00	<p>Point for the 1/4 sec. cor. of secs. 9 and 10.</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>



Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T40N R27E 1/4 S 9   S10 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 3, 4, 9 and 10.</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;">T40N R27E S 4   S 3 ----- S 9   S10 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
	<p>From the cor. of secs. 2, 3, 10 and 11.</p> <p>West, bet. secs. 3 and 10.</p> <p>Over rolling land.</p>
35.60	<p>Trail road, bears N. and S.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 3 and 10.</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;">T40N R27E S 3 1/4 — S10 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p>The cor. of secs. 3, 4, 9 and 10.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p> <hr/>
	<p>N. 0°02' W., bet. secs. 3 and 4.</p> <p>Over rolling land, on gradual descent.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 3 and 4.</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;">T40N R27E 1/4 S 4   S 3 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 11 lks. S. of the S. bank of a wash, 20 ft. wide, 3 ft. deep, drains SW; thence on ascent.</p>
63.20	<p>Base of S. slope of Toh Atin Mesa, bears NE and SW; thence over rugged land, on ascent of S. slope of the mesa.</p>
66.92	<p>Point for the closing cor. of secs. 3 and 4, at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone boulder, 8 x 5 x 3 ft. high, with top mkd.</p> <p style="text-align: center;">T41N R27E S33 ----- S 4   S 3 T40N R27E CC 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, the stan. cor. of secs. 33 and 34, T. 41 N., R. 27 E., bears East, 0.23 ch. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard Parallel North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p> <p>From this same cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 41 N., R. 27 E., bears West, 39.79 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, mkd. and witnessed as described in the field notes of the dependent resurvey of the Tenth Standard North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p> <p>Land, rolling to rugged. Soil, sandy and rocky clay and sandstone outcrops. No timber; scattered brush and native grasses.</p>
	<p>Point for the 1/4 sec. cor. of sec. 3 only, T. 40 N., R. 27 E., at midpoint on the N. bdy. of sec. 3.</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 R27E ----- 1/4 S 3 T40N R27E 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 41 N., R. 27 E., bears N. 89°59' E., 0.25 ch. dist.</p> <p>From this same cor. point, the stan. cor. of secs. 33 and 34, T. 41 N., R. 27 E., bears S. 89°59' W., 39.77 chs. dist.</p>
	<p>From the cor. of secs. 32 and 33 only, on the S. bdy. of the Tp., hereinbefore described.</p> <p>N. 0°03' W., bet. secs. 32 and 33.</p> <p>Over rolling land.</p>
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33.

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., 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;">T40N R27E 1/4 S32   S33 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 28, 29, 32 and 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>
	<p style="text-align: center;">T40N R27E S29   S28 ----- S32   S33 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>From this cor. point, an iron pipe, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, established by Ernest V. Echohawk, R.L.S. No. 2311, Az., in 1958, bears S. 85°44' W., 59 lks. dist., mkd. T40N R27E 28 29 32 33 on the side.</p>
	<p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>From the cor. of secs. 27, 28, 33 and 34.</p>
	<p>West, bet. secs. 28 and 33.</p>
	<p>Over rolling land.</p>
31.70	<p>Trail road, bears N. and S.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 28 and 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>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T40N R27E S28 1/4 — S33 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 28, 29, 32 and 33.</p> <p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>N. 0°03' W., bet. secs. 28 and 29.</p> <p>Over rolling land.</p>
36.70	<p>Navajo Route 35, a graded road, 20 ft. wide, bears NE and SW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 28 and 29.</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;">T40N R27E 1/4 S29   S28 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Cor. is located 2.67 chs. S. of a barbed wire fence, 2 strands, bears ENE and WSW, which is on S. edge of a residence.</p>
55.00	<p>Kit Sili Wash, 20 ft. wide, 15 ft. deep, drains WNW.</p>
58.00	<p>Navajo Route 5045, a graded road, 20 ft. wide, bears E. and W.</p>
78.45	<p>Trail road, bears NE and SW.</p>
80.00	<p>Point for the cor. of secs. 20, 21, 28 and 29.</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>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T40N R27E S20   S21 ———— S29   S28 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.  Cor. is located 90 lks. S. of an underground water line, and 1.60 chs. W. of a trail road, both bear NE and SW.  Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	<hr/> From the cor. of secs. 21, 22, 27 and 28.  West, bet. secs. 21 and 28.  Over rolling land.  3.80 Power line, bears ENE and WSW.  5.40 Underground water line, bears ENE and WSW.  29.20 Underground water line, bears SSE and NNW.  30.30 Kit Sili Wash, 50 ft. wide, 20 ft. deep, drains SSW.  32.10 Trail road, bears NE and SW.  40.00 Point for the 1/4 sec. cor. of secs. 21 and 28.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T40N R27E S21 1/4 ——— S28 2000
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
43.85	Trail road, bears NE and SW.
80.00	The cor. of secs. 20, 21, 28 and 29.

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<hr/>
	<p>N. 0°03' W., bet. secs. 20 and 21.</p>
	<p>Over rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 20 and 21.</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;">T40N R27E 1/4 S20   S21 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
45.00	<p>Base of S. slope of a mesa, bears ENE and WSW; thence over broken land, on ascent of S. slope of the mesa.</p>
52.70	<p>S. rim of same mesa, bears NE and SW; thence over rolling land atop the mesa.</p>
80.00	<p>Point for the cor. of secs. 16, 17, 20 and 21.</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;">T40N R27E S17   S16 ----- S20   S21 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Land, rolling and broken.</p>
	<p>Soil, sandy and rocky clay and sandstone outcrops.</p>
	<p>No timber; scattered brush and native grasses.</p>
	<hr/>
	<p>From the cor. of secs. 15, 16, 21 and 22.</p>
	<p>West, bet. secs. 16 and 21.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
11.70	Trail road, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 21.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.  <div style="text-align: center;">           T40N R27E            S16            1/4 —            S21            2000         </div> from which  <div style="text-align: center;">           The marks X B0, chiseled on the face of a sandstone cliff,            bear S. 81 1/4° E., 22 1/2 lks. dist.         </div> Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 16, 17, 20 and 21.  Land, rolling and broken. Soil, sandy and rocky clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.
	N. 0°03' W., bet. secs. 16 and 17.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17.  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;">           T40N R27E            1/4            S17   S16            2000         </div> Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 8, 9, 16 and 17.



Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., 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> <div style="text-align: center;"> <table border="1"> <tr><td>T40N</td><td>R27E</td></tr> <tr><td>S 8</td><td>S 9</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S17</td><td>S16</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>	T40N	R27E	S 8	S 9	<hr/>		S17	S16	2000	
T40N	R27E										
S 8	S 9										
<hr/>											
S17	S16										
2000											
	<p>From the cor. of secs. 9, 10, 15 and 16.</p> <p>West, bet. secs. 9 and 16.</p> <p>Over rolling land.</p>										
40.00	<p>Point for the 1/4 sec. cor. of secs. 9 and 16.</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> <div style="text-align: center;"> <table border="1"> <tr><td>T40N</td><td>R27E</td></tr> <tr><td colspan="2">S 9</td></tr> <tr><td colspan="2">1/4 —</td></tr> <tr><td colspan="2">S16</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>	T40N	R27E	S 9		1/4 —		S16		2000	
T40N	R27E										
S 9											
1/4 —											
S16											
2000											
80.00	<p>The cor. of secs. 8, 9, 16 and 17.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>										
	<p>N. 0°03' W., bet. secs. 8 and 9.</p> <p>Over rolling and broken land.</p>										

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 8 and 9.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in sandstone bedrock, with brass cap mkd.</p> <div style="text-align: center;"> <p>T40N R27E 1/4 S 8   S 9 2000</p> </div> <p>from which</p> <p style="padding-left: 40px;">The marks X B0, chiseled on the face of a sandstone ledge, bear N. 42 1/4° E., 17 lks. dist.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 4, 5, 8 and 9.</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> <div style="text-align: center;"> <p>T40N R27E S 5   S 4 ----- S 8   S 9 2000</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located atop N. rim of a mesa, bears NE and SW.</p> <p>From this cor. point, a rebar, 1 in., firmly set, projecting 1 ft. above a mound of stone, 2 ft. base, 1 ft. high, established by persons unknown, bears S. 49°28' E., 16 1/2 lks. dist., with iron cap mkd. T40N R27E WC 4 5 8 9.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay and sandstone outcrops. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
	<hr/> <p>From the cor. of secs. 3, 4, 9 and 10.</p> <p>West, bet. secs. 4 and 9.</p> <p>Over rolling land.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 9.</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;">T40N R27E S 4 1/4 — S 9 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 4, 5, 8 and 9.</p> <p>Land, rolling. Soil, sandy clay. Timber, scattered juniper; undergrowth, scattered brush and native grasses.</p>
	<p>N. 0°03' W., bet. secs. 4 and 5.</p> <p>Over rolling and broken land, on descent of NW slope of a mesa.</p>
8.40	<p>Base of NW slope of same mesa, bears NNE and SSW; thence over rolling and broken land.</p>
23.60	<p>Wash, 50 ft. wide, 10 ft. deep, drains WNW.</p>
38.75	<p>Trail road, bears NE and SW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 5.</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;">T40N R27E 1/4 S 5   S 4 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
66.93	<p>Point for the closing cor. of secs. 4 and 5, at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., 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, atop a steel fence post, 5 ft. long, with brass cap mkd.</p>
	<p style="text-align: center;">T41N R27E S32 ----- S 5   S 4 T40N R27E CC 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post and alongside the steel fence post.</p>
	<p>From this cor. point, the stan. cor. of secs. 32 and 33, T. 41 N., R. 27 E., bears N. 89°59' E., 0.22 ch. dist., monumented with an iron post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the dependent resurvey of the Tenth Standard Parallel North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p>
	<p>From this same cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 41 N., R. 27 E., bears S. 89°59' W., 39.80 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the dependent resurvey of the Tenth Standard North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.</p>
	<p>Land, rolling and broken. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.</p>
	<hr/> <p>Point for the 1/4 sec. cor. of sec. 4 only, T. 40 N., R. 27 E., at midpoint on the N. bdy. of sec. 4.</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 R27E ----- 1/4 S 4 T40N R27E 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 41 N., R. 27 E., bears East, 0.21 ch. dist.</p>
	<p>From this same cor. point, the stan. cor. of secs. 32 and 33, T. 41 N., R. 27 E., bears West, 39.78 chs. dist.</p>
	<p>From the cor. of secs. 31 and 32 only, on the S. bdy. of the Tp., hereinbefore described.</p>
	<p>N. 0°03' W., bet. secs. 31 and 32.</p>
	<p>Over rolling land.</p>
36.90	<p>Trail road, bears SE and NW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 31 and 32.</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;">T40N R27E 1/4 S31   S32 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
79.50	<p>Walker Creek, a wash, 75 ft. wide, 4 ft. deep, drains WNW in curve to right.</p>
80.00	<p>Point for the cor. of secs. 29, 30, 31 and 32.</p>
	<p>Set a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case, 24 ins. below the surface of the ground.</p>
	<p>from which</p>
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 35°00' E., 230.0 ft. dist., with brass cap mkd. T40N R27E S29 RM 230.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 35°00' W., 100.0 ft. dist., with brass cap mkd. T40N R27E S31 RM 100.0 FT. TO COR. 2000 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located on the N. edge of Walker Creek, drains NW.</p> <p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
40.00	<p>From the cor. of secs. 28, 29, 32 and 33.</p> <p>West, bet. secs. 29 and 32.</p> <p>Over gently rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 29 and 32.</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;">T40N R27E S29 1/4 — S32 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
68.80	<p>Walker Creek, a wash, 40 ft. wide, 5 ft. deep, drains N. in curve to left.</p>
76.10	<p>Walker Creek, a wash, 70 ft. wide, 3 ft. deep, drains WSW in curve to right; thence along the N. edge of Walker Creek.</p>
80.00	<p>The cor. of secs. 29, 30, 31 and 32.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>West, bet. secs. 30 and 31.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
9.10	Power line, bears ENE and WSW.
9.50	Navajo Route 35, a graded road, 20 ft. wide, bears NNE and SSW.
18.70	Navajo Route 5054, a graded road, 20 ft. wide, bears SE and NW.
40.00	Point for the 1/4 sec. cor. of secs. 30 and 31.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E S30 1/4 — S31 2000</p>
	from which
	<p style="text-align: center;">The NE cor. of a stuccoed house, 26 1/2 x 16 ft., bears S. 2° W., 95 1/2 lks. dist., long side bears S.</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	From this cor. point, a rebar, 5/8 in. diam., set flush with the surface of the ground, bears N. 32°08' W., 20.72 chs. dist., with aluminum cap mkd. NAVAJO LAND DEVELOPMENT.
78.29	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.
	<p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	From the cor. of secs. 29, 30, 31 and 32.
	N. 0°03' W., bet. secs. 29 and 30.
	Over gently rolling land.
12.70	Navajo Route 35, a graded road, 20 ft. wide, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 30.

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E 1/4 S30   S29 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
45.00	Kit Sili Wash, 100 ft. wide, 30 ft. deep, drains NW.
79.15	Trail road, bears NE and SW.
80.00	Point for the cor. of secs. 19, 20, 29 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T40N R27E S19   S20 ----- S30   S29 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 1.25 chs. W. of a trail road, bears NE and SW.
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	From the cor. of secs. 20, 21, 28 and 29.
	West, bet. secs. 20 and 29.
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.



Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T40N R27E S20 1/4 — S29 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
68.00	<p>Navajo Route 5045, a graded road, 20 ft. wide, bears SE and NW.</p>
70.10	<p>Power line, bears SE and NW.</p>
71.50	<p>Underground water line, bears SE and NW.</p>
80.00	<p>The cor. of secs. 19, 20, 29 and 30.</p>
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>West, bet. secs. 19 and 30.</p>
	<p>Over gently rolling land.</p>
20.20	<p>Right high bank of Walker Creek, a wash, bears SE and NW</p>
29.60	<p>Left high bank of same wash, bears SE and NW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 19 and 30.</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;">T40N R27E S19 1/4 — S30 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
78.20	<p>The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., hereinbefore described.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/>
	<p>From the cor. of secs. 19, 20, 29 and 30.</p>
	<p>N. 0°03' W., bet. secs. 19 and 20.</p>
10.80	<p>Underground water line, bears SE and NW.</p>
13.10	<p>Power line, bears SE and NW.</p>
34.70	<p>Navajo Route 5045, a graded road, 20 ft. wide, bears SSE and NNW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 19 and 20.</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;">T40N R27E 1/4 S19   S20 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 17, 18, 19 and 20.</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;">T40N R27E S18   S17 ----- S19   S20 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/>
	<p>From the cor. of secs. 16, 17, 20 and 21.</p>
	<p>West, bet. secs. 17 and 20.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 20.  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;">           T40N R27E                  S17              1/4 —                  S20                  2000         </div>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
55.70	W. rim of a mesa, bears ENE and WSW; thence over broken land, on descent of W. slope of the mesa.
64.00	Base of W. slope of same mesa, bears NNE and SSW; thence over rolling land.
80.00	The cor. of secs. 17, 18, 19 and 20.  Land, rolling and broken. Soil, sandy and rocky clay and sandstone outcrops. No timber; scattered brush and native grasses.
	West, bet. secs. 18 and 19.  Over gently rolling land.
16.50	Navajo Route 5045, a graded road, 25 ft. wide, bears SSE and NNW.
18.20	Power line, bears N. and S.
18.70	Underground water line, bears N. and S.
36.25	Trail road, bears NE and SW.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	<p style="text-align: center;">T40N R27E S18 1/4 — S19 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>78.11 The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., hereinbefore described.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 17, 18, 19 and 20.</p> <p>N. 0°03' W., bet. secs. 17 and 18.</p> <p>Over rolling land.</p> <p>40.00 Point for the 1/4 sec. cor. of secs. 17 and 18.</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;">T40N R27E 1/4 S18   S17 2000</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>66.10 Wash, 10 ft. wide, 15 ft. deep, drains SSW.</p> <p>80.00 Point for the cor. of secs. 7, 8, 17 and 18.</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;">T40N R27E S 7   S 8 —   — S18   S17 2000</p>
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Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>From the cor. of secs. 8, 9, 16 and 17.</p>
	<p>West, bet. secs. 8 and 17.</p>
	<p>Over rolling land.</p>
24.80	<p>W. rim of a mesa, bears NE and SW; thence over broken land on descent of W. slope of the mesa.</p>
39.30	<p>Base of W. slope of same mesa, bears NNE and SSW; thence over rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 8 and 17.</p>
	<p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.</p>
	<p style="text-align: center;">T40N R27E S 8 1/4 — S17 2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case in the drill hole beneath the brass tablet.</p>
44.20	<p>Wash, 3 ft. wide, 3 ft. deep, drains SSW.</p>
71.40	<p>Wash, 30 ft. wide, 15 ft. deep, drains SSW.</p>
80.00	<p>The cor. of secs. 7, 8, 17 and 18.</p>
	<p>Land, rolling and broken. Soil, sandy and rocky clay and sandstone outcrops. Timber, scattered juniper atop mesa; undergrowth, scattered brush and native grasses.</p>
	<p>West, bet. secs. 7 and 18.</p>
	<p>Over gently rolling land.</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
7.80	Underground water line, bears N. and S.
14.20	Navajo Route 5045, a graded road, 25 ft. wide, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.  <div style="text-align: center;">T40N R27E S 7 1/4 — S18 2000</div>
78.03	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.  The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., hereinbefore described.  Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
17.20	From the cor. of secs. 7, 8, 17 and 18.  N. 0°03' W., bet. secs. 7 and 8.  Over rolling land.
40.00	Underground water line, bears NNE and SSW.  Point for the 1/4 sec. cor. of secs. 7 and 8.  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;">T40N R27E 1/4 S 7   S 8 2000</div>
47.50	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
80.00	Navajo Route 5045, a graded road, 25 ft. wide, bears NNE and SSW.  Point for the cor. of secs. 5, 6, 7 and 8.

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS											
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.										
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T40N</td><td>R27E</td></tr> <tr><td>S 6</td><td>  S 5</td></tr> <tr><td colspan="2" style="text-align: center;">—</td></tr> <tr><td>S 7</td><td>  S 8</td></tr> <tr><td colspan="2" style="text-align: center;">2000</td></tr> </table>	T40N	R27E	S 6	S 5	—		S 7	S 8	2000	
T40N	R27E										
S 6	S 5										
—											
S 7	S 8										
2000											
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.										
	Cor. is located 2.40 chs. S. of a trail road, bears ENE and WSW.										
	Land, rolling.										
	Soil, sandy clay.										
	No timber; scattered brush and native grasses.										
	From the cor. of secs. 4, 5, 8 and 9.										
	West, bet. secs. 5 and 8.										
	Over broken land, on descent of W. slope of a mesa.										
4.20	Base of W. slope of same mesa, bears NNE and SSW; thence over rolling land.										
31.00	Wash, 10 ft. wide, 20 ft. deep, drains SSW.										
40.00	Point for the 1/4 sec. cor. of secs. 5 and 8.										
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.										
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T40N</td><td>R27E</td></tr> <tr><td>S 5</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S 8</td><td></td></tr> <tr><td colspan="2" style="text-align: center;">2000</td></tr> </table>	T40N	R27E	S 5		1/4	—	S 8		2000	
T40N	R27E										
S 5											
1/4	—										
S 8											
2000											
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.										
59.60	Navajo Route 5045, a graded road, 25 ft. wide, bears NNE and SSW.										
80.00	The cor. of secs. 5, 6, 7 and 8.										

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, broken to rolling. Soil, sandy and rocky clay and sandstone outcrops. No timber; scattered brush and native grasses.</p>
	<p>West, bet. secs. 6 and 7.</p>
	<p>Over gently rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 6 and 7.</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;">T40N R27E           S 6       1/4 —           S 7       2000</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Cor. is located 15 lks. S. of a trail road, bears ENE and WSW.</p>
77.94	<p>The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., hereinbefore described.</p>
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>From the cor. of secs. 5, 6, 7 and 8.</p>
	<p>N. 0°03' W., bet. secs. 5 and 6.</p>
	<p>Over gently rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 5 and 6.</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;">T40N R27E           1/4       S 6   S 5       2000</p>



Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
58.50	Navajo Route 5045, a graded road, 25 ft. wide, bears SE and NW.
66.91	Point for the closing cor. of secs. 5 and 6, at intersection with the Tenth Standard Parallel North, on the N. bdy. of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T41N R27E S31</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">S 6   S 5 T40N R27E CC 2000</p>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	From this cor. point, the stan. cor. of secs. 31 and 32, T. 41 N., R. 27 E., bears N. 89°59' E., 0.18 ch. dist., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the dependent resurvey of the Tenth Standard Parallel North, (south boundary), T. 41 N., R. 27 E., executed concurrently under this same group.
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 41 N., R. 27 E., bears S. 89°59' W., 39.84 chs. dist., hereinbefore described.
	Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	Point for the 1/4 sec. cor. of sec. 5 only, T. 40 N., R. 27 E., at midpoint on the N. bdy. of sec. 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T41N R27E</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">1/4 S 5 T40N R27E 2000</p>

Survey of the Subdivisional Lines,  
T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

## CHAINS

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 41 N., R. 27 E., bears N. 89°59' E., 0.20 ch. dist.

From this same cor. point, the stan. cor. of secs. 31 and 32, T. 41 N., R. 27 E., bears S. 89°59' W., 39.82 chs. dist.

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Point for the 1/4 sec. cor. of sec. 6 only, T. 40 N., R. 27 E., at 40 chs. westing from the closing cor. of secs. 5 and 6, on the N. bdy. of sec. 6.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T41N R27E

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1/4 S 6  
T40N R27E  
2000

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 41 N., R. 27 E., bears N. 89°59' E., 0.16 ch. dist., hereinbefore described.

From this same cor. point, the stan. cor. of Tps. 41 N., Rs. 26 and 27 E., bears S. 89°59' W., 39.86 chs. dist., hereinbefore described.

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T. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona

CHAINS	<hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <hr/> <p>The area surveyed contains the community of Totacon, or Sweetwater, Arizona. The terrain varies from rolling in the south and west, to rugged and broken in the northeast. Toh Atin Mesa, a nearly inaccessible mesa, is in the northeastern portion of the township. The drainage is westerly, with Walker Creek, Kit Sili Wash and Sweetwater Wash being the washes providing principal drainage.</p> <p>The elevation varies from 5070 to 6580 feet above sea level. The soil is mostly sandy and rocky clay with some gravel areas and occasional sandstone outcrops. The timber consists of scattered juniper and sparse piñon on the mesas. The other vegetation principally consists of scattered brush and native grasses.</p> <p>Principal access to the township is provided by Navajo Route 35, a graded road, which enters the township in section 31, exits in section 25, then enters and exits again in section 24. Navajo Routes 5045 and 5054 and Apache County Road C534, all graded roads, provide additional access. There are trail roads scattered throughout most of the township below Toh Atin Mesa. Much of the area is used for grazing livestock. There is no current mining activity in the township.</p> <p>The mean magnetic declination is 12° E., as derived from the computer program GEOMAGIX utilizing the Regional Magnetic Field Model for Epoch 2000 for the dates of survey.</p> <hr/>
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

NAMES	CAPACITY
Jones Curtiss	Cadastral Surveyor
William F. Olver	Cadastral Surveyor
Daniel Bryan	Engineering Technician
Wilfred Chee	Engineering Technician
Edward Clarke	Engineering Technician
Reuben Mason	Engineering Technician
Barney Woodie	Engineering Technician

CERTIFICATE OF SURVEY

I, Leonard R. Sandoval, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 9th day of September, 1999, I have surveyed the south, east and west boundaries, and the subdivisional lines, Township 40 North, Range 27 East, 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 me and under my direction; and that said survey has been made in strict conformity with said Special Instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and in specific manner described in the foregoing field notes.

August 1, 2002  
(Date)

Leonard R. Sandoval  
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Arizona State Office  
Phoenix, Arizona

The foregoing field notes of the survey of the south, east and west boundaries, and the subdivisional lines, Township 40 North, Range 27 East, Gila and Salt River Meridian, Arizona, executed by Leonard R. Sandoval, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

August 26, 2002  
(Date)

Fenny S. Ravunkar  
(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. 40 N., R. 27 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

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

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