

ORIGINAL

1

BOOK 5416

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF

A PORTION OF THE NORTH BOUNDARY

AND A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTION 2,

AND THE METES-AND-BOUNDS SURVEY IN SECTION 2,

TOWNSHIP 10 NORTH, RANGE 10 EAST,

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

EXECUTED BY
Stephen K. Hansen Cadastral Surveyor

Under Special Instructions dated July 13, 1994, approved July 13, 1994, which provided for the surveys included under Group Number 778, and assignment instructions dated July 14, 1994.

Survey Commenced July 18, 1994
Survey Completed August 8, 1994

INDEX DIAGRAM

TOWNSHIP 10 NORTH, RANGE 10 EAST,

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

Subdivision of Section 2
 Metes-and-Bounds Survey State Road 260

pp. 11-16
 pp. 17-20

T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the north boundary and a portion of the subdivisional lines, the subdivision of section 2, and the metes-and-bounds survey in section 2, Township 10 North, Range 10 East, Gila and Salt River Meridian, Arizona.

The north, south and west boundaries, and the subdivisional lines were surveyed by Charles L. Campbell and Ivan E. Oakes in 1904-1907. The north boundary and a portion of the subdivisional lines were dependently resurveyed by Kenneth D. Herman and Jerold E. Knight in 1967-1968.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated July 13, 1994 for Group No. 778, Arizona.

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

The survey was performed at the request of the Eastern Arizona College, by memorandum dated May 20, 1994. The purpose of this survey was to facilitate a land exchange with the Tonto National Forest.

The directions of all lines were determined by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Lietz Set 4A total station instrument.

The geographic position of the 1/4 sec. cor. of secs. 2 and 11 was determined by the technique of static differential positioning using Ashtech models M-XII and MS-XIII. U.S. Coast and Geodetic Survey triangulation station "HUSTON 1946", was used as the control station.

Latitude: 34°13'54.97" N. Longitude: 111°17'55.99" W. NAD27

The mean magnetic declination, as taken from quadrangle map PAYSON SOUTH, ARIZ., published in 1973 by U.S. Geological Survey, is 13 1/2° E.

Dependent Resurvey of a Portion of the North Boundary,
T. 10 N., R. 10 E., Gila and Salt River Mer., Arizona

CHAINS	
	<p style="text-align: center;">Restoring the resurvey executed by Kenneth D. Herman and Jerold E. Knight, in 1967-1968</p> <hr style="width: 20%; margin: auto;"/> <p>Beginning at the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T11N R10E S2 S1 S35 S36 T10N 1967, from which original bearing trees</p> <p style="padding-left: 40px;">A stump hole, with dead and downed juniper alongside, 12 ins. diam., bears N. 21 1/2° E., 79 lks. dist., with rotted blaze.</p> <p style="padding-left: 40px;">An oak, 10 ins. diam., bears N. 20 1/2° W., 104.5 lks. dist., with rotted blaze.</p> <p>and bearing trees mkd. in 1967</p> <p style="padding-left: 40px;">A Ponderosa pine, 18 ins. diam., bears N. 80 3/4° W., 53 lks. dist., mkd. X BT on partially healed blaze..</p> <p style="padding-left: 40px;">A Pinon pine, 16 ins. diam., bears N. 13 1/4° W., 124.5 lks. dist., mkd. T11N R10E S35 BT on partially healed blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A pine, 5 ins. diam., bears N. 44 1/2° E., 65.5 lks. dist., mkd. X BT.</p> <p>Add the marks 1994 to the brass cap.</p> <p>N. 89°32' W., on the N. bdy. of the Tp., bet. secs. 2 and 35.</p> <p>17.26 Point for a witness point, on the line bet. secs. 2 and 35.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">WP T10N R10E S35</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">S2 1994</p> <p>19.21 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.</p> <p>Center of Arizona State Highway 260, asphalt pavement, 100 lks. wide, bears WSW. and ENE. on spiral curve to left.</p>

Dependent Resurvey of a Portion of the North Boundary,
T. 10 N., R. 10 E., Gila and Salt River Mer., Arizona

CHAINS	
19.47	<p>Point for the E. 1/16 sec. cor. of sec 2 only, falls in the Westbound center lane of Arizona State Highway 260.</p> <p>Set a railroad spike, 6 ins. below the surface of pavement of Arizona State Highway 260, with top mkd.</p> <p style="text-align: center;">E 1/16 BLM 1994</p>
21.10	<p>Point for a witness point, on the line bet. secs. 2 and 35.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">WP T10N R10E S35 ----- S2 1994</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>
38.94	<p>The 1/4 sec. cor. of sec. 2 only, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T11N 1/4 S2 T10N R10E 1967, from which a bearing tree mkd. in 1967</p> <p style="padding-left: 40px;">A stump hole, with dead and downed oak alongside, 10 ins. diam., bears S. 41° W., 79 lks. dist., with rotted blaze.</p> <p>and a new accessory</p> <p style="padding-left: 40px;">A rock outcrop, 5 x 3 x 2 ft. high, bears N. 30°19' E., 30 lks. dist., with X BO chiseled on the W. face.</p> <p>Add the marks 1994 to the brass cap.</p> <p style="text-align: center;">-----</p> <p>N. 89°48' W., beginning new measurement.</p>
1.04	<p>The 1/4 sec. cor. of sec. 35 only, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. T11N R10E 1/4 S35 T10N 1967, from which bearing trees mkd. in 1967</p> <p style="padding-left: 40px;">A Pinon pine, 11 ins. diam., bears N. 32 1/2° E., 90.5 lks. dist., mkd. T11N R10E 1/4 S35 BT on partially healed blaze..</p>

Dependent Resurvey of a Portion of the North Boundary,
T. 10 N., R. 10 E., Gila and Salt River Mer., Arizona

CHAINS	
	<p>A Pinon pine, 14 ins. diam., bears S. 84 1/4° W., 74 lks. dist., mkd. T11N R10E 1/4 S35 BT on partially healed blaze.</p> <p>Add the marks 1994 to the brass cap.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89°48' W., beginning new measurement.</p>
18.97	<p>Point for the W. 1/16 sec. cor. of sec. 2 only.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T11N R10E — W 1/16 S2 T10N R10E 1994</p> <p>from which</p> <p style="padding-left: 40px;">A pine, 10 ins. diam., bears S. 3 1/4° W., 47.5 lks. dist., mkd. W 1/16 S2 BT.</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>
19.98	<p>An open end iron pipe, 3/4 in. diam., firmly set, projecting 2 ins. above ground, with affixed washer stamped LS 18456.</p>
19.99	<p>An open end iron pipe, 1 in. diam., firmly set, projecting 12 ins. above ground.</p>
20.00	<p>A rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with affixed washer stamped LS 6451.</p>
38.98	<p>The cor. of secs. 2 and 3 only, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, encircled with a collar of stone, with brass cap mkd. T11N R10E S35 S3 S2 T10N 1967, from which a bearing tree mkd. in 1967</p> <p style="padding-left: 40px;">A pine, 10 ins. diam., bears S. 14 1/2° E., 35 lks. dist., mkd. T10N R10E S2 BT on partially healed blaze.</p> <p>and new accessories</p> <p style="padding-left: 40px;">A forked pinon pine, 10 ins. diam., bears S. 82 1/4° E., 75 lks. dist., mkd. T10N R10E S2 BT on partially healed blaze.</p>

Dependent Resurvey of a Portion of the North Boundary,
T. 10 N., R. 10 E., Gila and Salt River Mer., Arizona

CHAINS

A concrete pad for an electrical transformer, 5 x 4 x 0.5 ft. high, bears N. 33°29' W., 87.5 lks. dist., with X BO chiselled on the top SW face.

Add the marks 1994 to the brass cap.

From this cor. point, the cor. of secs. 34 and 35 only, T. 11 N., R. 10 E., bears S. 89°44' W., 1.01 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 19 ins. above ground, with brass cap mkd. T11N R10E S34 S35 S3 T10N 1967. Add the marks 1994 to the brass cap.

Dependent Resurvey of a Portion of the Subdivisional Lines
T. 10 N., R. 10 E., Gila and Salt River Mer., Az.

Restoring the survey executed by
Charles L. Campbell and Ivan E. Oakes, in 1904-1907

From the 1/4 sec. cor. of secs. 1 and 2, perpetuated by Jim Young, R.L.S. 14220, in 1992, monumented with an aluminum post, 2 1/2 ins. diam., 28 ins. long, firmly set, projecting 12 ins. above ground, encircled with a collar of stone, with aluminum cap mkd. T10N R10E 1/4 S2 S1 RLS 14220 1992. This is accepted as a careful and faithful perpetuation of the orig. cor. position, from which an original bearing tree

A juniper stump, 24 ins. diam., bears S. 69° E., 63 lks. dist., mkd. 1/4 S1 BT on unhealed blaze.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

T10N R10E
1/4
S2 | S1
1994

from which

An oak, 8 ins. diam., bears N. 57 1/2° E., 24 lks. dist., mkd. X BT.

The orig. monument, a granite stone, 6 x 6 x 14 ins. long, mkd. 1/4 on a face, was found buried alongside the aluminum post.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 10 N., R. 10 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>Deposit the orig. stone alongside the stainless steel post.</p> <p>Remove the aluminum post, impracticable to bury.</p> <p>N. 0°01' E., bet. secs. 1 and 2.</p>
19.93	<p>The N. 1/16 sec. cor. of secs. 1 and 2, established by Dennis H. Brady, R.L.S. 6451, circa 1970, monumented with a rebar, 1/2 in. diam., 24 ins. long, firmly set, projecting 2 ins. above ground, with affixed washer stamped LS 6451, with an open end iron pipe, 1 in. diam., 14 ins. long, firmly set, projecting 1 in. above ground, with affixed washer stamped LS 16436, set alongside. This is accepted as a careful and faithful establishment of the cor. position.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T10N R10E N 1/16 S2 S1 1994</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>Deposit the rebar and the iron pipe inside the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°01' E., beginning new measurement.</p>
19.81	<p>The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described.</p> <hr/>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS

Restoring the resurvey executed by
Kenneth D. Herman and Jerold E. Knight, in 1967-1968

From the 1/4 sec. cor. of secs. 2 and 3, perpetuated by Blair C. Meggitt, R.L.S. 18436, in 1976, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 12 ins. below ground, with aluminum cap mkd. 1/4 S2 S3 LS 18436. This is accepted as a careful and faithful perpetuation of the original cor. position, from which an original bearing tree

A dead juniper, 24 ins. diam., bears S. 48° E., 120 lks. dist., with illegible marks on a decaying blaze.

and bearing trees mkd. in 1967

A Ponderosa pine, 22 ins. diam., bears N. 43 1/4° E., 102 lks. dist., with healed blaze.

A Ponderosa pine, 20 ins. diam., bears N. 76° W., 51.5 lks. dist., with healed blaze.

At the cor. point

Remove the aluminum cap from the post and set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, 12 ins. below ground, encased in concrete, on top of the aluminum post, with top mkd.

T10N R10E
1/4
S3 | S2
1994

from which

A stainless steel post, 28 ins. long, set 22 ins. in the ground, for a reference monument, bears N. 27°14 E., 110.5 lks. dist., with brass cap mkd. RM T10N R10E 73.0 FT TO 1/4 COR S2 1994, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white 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 brass tablet, inside the aluminum post.

N. 0°42' E., on the line bet. secs. 2 and 3.

16.86

Point for a witness point, on the line bet. secs. 2 and 3.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
17.55	<p style="text-align: center;">WP T10N R10E S3 S2 1994</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>Point for AP 1, Center of Arizona State Highway 260, asphalt pavement, 100 lks. wide, bears WSW. and ENE. on curve to left, not monumented.</p> <p>From this cor. point, center line station 46+78.84 of Arizona State Highway 260 bears S. 77°13' E., 8.289 chs. chord dist., not monumented.</p> <p style="padding-left: 40px;">From this cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears S. 10°03' E., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 4678.84 PC.</p> <p style="padding-left: 40px;">From this same cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears N. 10°03' W., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 4678.84 PC.</p>
18.45	<p>Point for a witness point, on the line bet. secs. 2 and 3.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">WP T10N R10E S3 S2 1994</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>
20.35	<p>The N. 1/16 sec. cor. of secs. 2 and 3, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. T10N R10E N 1/16 S3 S2 1967, from which a bearing tree mkd. in 1967</p> <p style="padding-left: 40px;">A pine, 20 ins. diam., bears N. 77° E., 41 lks. dist., mkd. N 1/16 S2 BT, on unhealed blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A pine, 12 ins. diam., bears S. 76 1/4° W., 83.5 lks. dist.,</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
20.11	<p>mkd. N 1/16 S3 BT.</p> <hr/> <p>N. 0°40' E., beginning new measurement.</p> <p>The cor. of secs. 2 and 3 only, on the N. bdy. of the Tp., hereinbefore described.</p>
39.62	<p style="text-align: center;">Subdivision of Section 2 T. 10 N., R. 10 E., Gila and Salt River Mer., Az.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 2 and 11, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T10N R10E 1/4 S2 S11 1967, from which bearing trees mkd. in 1967</p> <p style="padding-left: 40px;">A pinon pine, 9 ins. diam., bears N. 52 1/2° E., 49.5 lks. dist., mkd. 1/4 S2 BT on partially healed blaze.</p> <p style="padding-left: 40px;">A pine, 12 ins. diam., bears S. 60 1/2° W., 36 lks. dist., mkd. 1/4 S3 BT on partially healed blaze.</p> <p>Add the marks 1994 to the brass cap.</p> <p>From this cor. point, U.S. Coast and Geodetic Survey triangulation station "Huston 1946" with a published latitude of 34°16'32.784" N. and longitude of 111°18'16.495" W. NAD 27, bears N. 6°09'25" E., (forward bearing) 243.17 chs. dist., monumented with a standard brass disk, cemented flush in a rock outcropping, brass disk mkd. HUSTON 1946 and a triangle.</p> <p>N. 0°32' E., on the N. and S. center line of sec. 2.</p> <p>The center 1/4 sec. cor. of sec. 2, at intersection with the E. and W. center line, established by Gordon H. Long, R.L.S. 6713, in 1973, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T10N R10E C 1/4 SEC 2 LS 6713 1973. This is accepted as a careful and faithful establishment of the cor. position.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T10N R10E C 1/4 S2 1994</p>

Subdivision of Section 2
 T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>from which</p> <p>A pinon pine, 9 ins. diam., bears S. 39 1/2° E., 25.5 lks. dist., mkd. C 1/4 S2 BT.</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>Remove the iron post, impracticable to bury.</p> <hr/> <p>N. 0° 32' E., beginning new measurement.</p>
20.18	<p>Point for the center N. 1/16 sec. cor. of sec. 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T10N R10E</p> <p>C</p> <p>N 1/16 S2</p> <p>C</p> <p>1994</p> </div>
34.53	<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 AP 6, Center of Arizona State Highway 260, asphalt pavement, 100 lks. wide, bears WSW. and ENE. on curve to right, not monumented.</p> <p>From this cor. point, center line station 86+02.90 of Arizona State Highway 260 bears N. 76°51' E., 4.82 chs. chord dist., hereinafter described.</p>
40.19	<p>The 1/4 sec. cor. of sec. 2 only, on the N. bdy. of the Tp.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 1 and 2.</p> <p>S. 89°49' W., on the E. and W. center line of sec. 2.</p>

Subdivision of Section 2
 T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
19.65	<p>The center E. 1/16 sec. cor. of sec. 2., established by Gordon H. Long, R.L.S. 6713, in 1973, monumented with a rebar, 1/2 in. diam., 12 ins. long, firmly set, projecting 2 ins. above ground, with affixed washer stamped LS 6713, with an iron pipe, 1 in. diam., 12 ins. long, firmly set, flush with ground, with affixed washer stamped RLS 18436, set alongside. This is accepted as a careful and faithful establishment of the cor. position.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T10N R10E E 1/16 C———C S2 1994</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>Deposit the rebar and iron pipe inside the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°49' W., beginning new measurement.</p>
19.65	<p>The center 1/4 sec. cor. of sec. 2.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°49' W., beginning new measurement.</p>
20.06	<p>Point for the center W. 1/16 sec. cor. of sec. 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T10N R10E W 1/16 C———C S2 1994</p> <p>from which</p> <p style="padding-left: 40px;">An oak, 13 ins. diam., bears N. 78 1/2° E., 24 lks. dist., mkd. CW 1/16 S2 BT.</p> <p style="padding-left: 40px;">An oak, 6 ins. diam., bears S. 74 1/2° W., 23 lks. dist., mkd. X BT.</p>

Subdivision of Section 2
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.12	<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 1/4 sec. cor. of secs. 2 and 3.</p>
20.05	<p style="text-align: center;">NE 1/4</p> <hr style="width: 20%; margin: auto;"/> <p>From the center E. 1/16 sec. cor. of sec. 2.</p> <p>N. 0°17' E., on the N. and S. center line of the NE 1/4 of sec. 2.</p> <p>Point for the NE 1/16 sec. cor., at intersection with the E. and W. center line of the NE 1/4 of sec. 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T10N R10E NE 1/16 S2 1994</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 rebar, 1/2 in. diam., firmly set, projecting 6 ins. above ground, with affixed washer stamped LS 6451, bears S. 1°16' E., 2 lks. dist. Established using improper procedures and not utilized in the course of this survey.</p> <p>From this same cor. point, an iron pipe, 1 in. diam., firmly set, projecting 8 ins. above ground, with affixed washer stamped LS 18436, bears S. 3°54' W., 4 lks. dist. Established using improper procedures and not utilized in the course of this survey.</p>
38.61	<p>Point for a witness point on the N. and S. center line of the NE 1/4 of sec. 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">WP T10N R10E E S 2 E 1994</p>

Subdivision of Section 2
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
39.83	<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 AP 11, Center of Arizona State Highway 260, asphalt pavement, 100 lks. wide, bears WSW. and ENE. on spiral curve to left, not monumented.</p> <p>From this cor. point, center line station 96+34.80 of Arizona State Highway 260 bears N. 64°31'E., 2.672 chs. dist., not monumented.</p> <p>From this cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears S. 25°54' E., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 9634.80 ST.</p> <p>From this same cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears N. 25°54' W., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 9634.80 ST.</p>
39.96	<p>The E. 1/16 sec. cor. of sec. 2 only, on the N. bdy. of the Tp.</p> <hr/> <p>From the N. 1/16 sec. cor. of secs. 1 and 2.</p> <p>N. 89°50' W., on the E. and W. center line of the NE 1/4 of sec. 2.</p>
19.56	<p>The NE 1/16 sec. cor. of sec. 2.</p>
39.12	<p>The center N. 1/16 sec. cor. of sec. 2.</p> <hr/> <p style="text-align: center;">NW 1/4</p> <hr/>
20.26	<p>From the center W. 1/16 sec. cor. of sec. 2.</p> <p>N. 0°37' E., on the N. and S. center line of the NW 1/4 of sec. 2.</p> <p>Point for the NW 1/16 sec. cor., at intersection with the E. and W. center line of the NW 1/4 of sec. 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T10N R10E NW 1/16 S2 1994</p>

Subdivision of Section 2
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>from which</p> <p>A pine, 11 ins. diam., bears S. 88 1/2° E., 42 lks. dist., mkd. NW 1/16 S2 BT.</p> <p>A pine, 6 ins. diam., bears S. 73° W., 19 lks. dist., mkd. X BT.</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>
25.86	<p>Point for AP 4, Center of Arizona State Highway 260, asphalt pavement, 100 lks. wide, bears ENE. and WSW., not monumented.</p> <p>From this cor. point, center line station 64+76.23 of Arizona State Highway 260 bears S. 61°59' W., 2.90 chs. dist., hereinafter described.</p>
40.31	<p>The W. 1/16 sec. cor. of sec. 2 only, on the N. bdy. of the Tp.</p> <hr/>
	<p>From the center N. 1/16 sec. cor. of sec. 2.</p> <p>N. 89°56' W., on the E. and W. center line of the NW 1/4 of sec. 2.</p>
20.03	<p>The NW 1/16 sec. cor. of sec. 2, at intersection with the N. and S. center line of the NW 1/4 of sec. 2.</p>
31.72	<p>Point for AP 2, Center of Arizona State Highway 260, asphalt pavement, 100 lks. wide, bears WSW. and ENE. on a curve to the left, not monumented.</p> <p>From this cor. point, center line station 64+76.23 of Arizona State Highway 260 bears N. 65°20' E., 10.118 chs. chord dist., hereinafter described.</p>
40.05	<p>The N. 1/16 sec. cor. of secs. 2 and 3.</p> <hr/>

Metes-and-Bounds Survey
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the true point for AP 1 on the line bet. secs. 2 and 3, hereinbefore described.</p> <p>From this cor. point, the N 1/16 sec. cor. of secs. 2 and 3 bears N. 0°42' E., 2.80 chs. dist., hereinbefore described.</p> <p>Thence on the center line of Arizona State Highway 260, and along a 1°00'00" circular curve to the left, having a radius of 5729.58 ft., the chord of said arc bears N. 71°34' E., 8.817 chs. dist.</p>
8.821	<p>True point for AP 2, at intersection with the E. and W. center line of the NW 1/4 of sec. 2, hereinbefore described.</p> <p>From this cor. point, the N. 1/16 sec. cor. of secs. 2 and 3, bears N. 89°56' W., 8.33 chs. dist., hereinbefore described.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Thence on the center line of Arizona State Highway 260, and along a 1°00'00" circular curve to the left, having a radius of 5729.58 ft., the chord of said arc bears N. 65°20' E., 10.118 chs. dist.</p>
10.124	<p>Point for AP 3, identical with center line station 64+76.23, not monumented.</p> <p>From this cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears S. 28°03' E., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 6476.23 PT.</p> <p>From this same cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears N. 28°03' W., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 6476.23 PT.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 61°59' E., on line 3-4, on the center line of Arizona State Highway 260.</p>
2.90	<p>True point for AP 4, at intersection with the N. and S. center line of the NW 1/4 of sec. 2, hereinbefore described.</p> <p>From this cor. point, the NE 1/16 sec. cor. of sec. 2, bears S. 0°37' W., 5.60 chs. dist., hereinbefore described.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 61°59' E., on line 4-5, on the center line of Arizona State Highway 260.</p>
6.39	<p>Point for AP 5, identical with center line station 70+89.90, not monumented.</p>

Metes-and-Bounds Survey
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears S. 28°02' E., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 7089.90 PC.</p> <p>From this same cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears N. 28°02' W., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 7089.90 PC.</p> <hr/> <p>Thence on the center line of Arizona State Highway 260, and along a 1°15'00" circular curve to the right, having a radius of 4583.66 ft., the chord of said arc bears N. 68°25' E., 15.555 chs. dist.</p>
15.588	<p>True point for AP 6, at intersection with the N. and S. center line of sec. 2, hereinbefore described.</p> <p>From this cor. point, the 1/4 sec. cor. of sec. 2 only, bears N. 0°32' E., 5.66 chs. dist., hereinbefore described.</p> <hr/> <p>Thence on the center line of Arizona State Highway 260, and along a 1°15'00" circular curve to the right, having a radius of 4583.66 ft., the chord of said arc bears N. 76°51' E., 4.824 chs. dist.</p>
4.825	<p>Point for AP 7, identical with center line station 84+36.22, not monumented.</p> <p>From this cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears S. 11°36' E., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 8436.22 PT.</p> <p>From this same cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears N. 11°36' W., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 8436.22 PT.</p> <hr/> <p>N. 78°48' E., on line 7-8, on the center line of Arizona State Highway 260.</p>
2.515	<p>Point for AP 8, identical with center line station 86+02.90, not monumented.</p>

Metes-and-Bounds Survey
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears S. 11°15' E., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 8602.90 TS.</p>
	<p>From this same cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears N. 11°15' W., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 8602.90 TS.</p>
	<p>Thence on the center line of Arizona State Highway 260, and along the arc of a spiral curve to the left, having a spiral angle of 3°00'00", the subchord bears N. 77°49' E., 4.543 chs. dist.</p>
4.545	<p>Point for AP 9, identical with center line station 89+02.90, not monumented.</p>
	<p>From this cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears S. 14°14' E., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 8902.90 SC.</p>
	<p>From this same cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears N. 14°14' W., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 8902.90 SC.</p>
	<p>Thence on the center line of Arizona State Highway 260, and along a 2°00'00" circular curve to the left, having a radius of 2864.79 ft., the chord of said arc bears N. 71°30' E., 6.539 chs. dist.</p>
6.545	<p>Point for AP 10, identical with center line station 93+34.80, not monumented.</p>
	<p>From this cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears S. 22°50' E., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 9334.80 CS.</p>
	<p>From this same cor. point, an aluminum tablet, 3 ins. diam., firmly set, in concrete, flush with the surface of ground, bears N. 22°50' W., 151 lks. dist, with aluminum cap mkd. ADOT HIGHWAY DIV. 9334.80 CS.</p>
	<p>Thence on the center line of Arizona State Highway 260, and along the arc of a spiral curve to the left, having a spiral angle of 3°00'00", the subchord bears N. 66°06' E., 1.871 chs. dist.</p>

Metes-and-Bounds Survey
T. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona

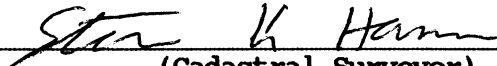
<p>CHAINS</p> <p>1.872</p>	<p>True point for AP 11, at intersection with the N. and S. center line of the NE 1/4 of sec. 2, hereinbefore described.</p> <p>From this cor. point, the E. 1/16 sec. cor. of sec. 2 only, on the N. bdy. of the Tp., bears N. 0°17' E., 0.13 chs. dist., hereinbefore described.</p> <hr/> <p>GENERAL DESCRIPTION</p> <hr/> <p>The land encompassed in this survey is located about 2 miles easterly of the town of Payson, Arizona.</p> <p>Access is provided by Arizona State Highway 260.</p> <p>The land is heavily timbered, the predominant species being various pines, interspersed with oak and manzanita.</p> <p>Elevation is about 5000 ft. above sea level.</p> <p>No mining activity was noted.</p> <p>The principal use of the area is recreational.</p>
----------------------------	--

CERTIFICATE OF SURVEY

I, Stephen K. Hansen, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 13th day of July, 1994, I have dependently resurveyed a portion of the north boundary and a portion of the subdivisional lines, subdivided section 2, and executed a metes-and-bounds survey in section 2, of Township 10 North, Range 10 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, and in specific manner described in the foregoing field notes.

8/26/94

(Date)



(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the north boundary and a portion of the subdivisional lines, the subdivision of section 2, and the metes-and-bounds survey in section 2, of Township 10 North, Range 10 East, Gila and Salt River Meridian, Arizona, executed by Stephen K. Hansen, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

AUG 30 1994

(Date)



(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. 10 N., R. 10 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~~~(Chief Cadastral Surveyor of Arizona)~~