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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

		OF THE	
DEF	PENDENT RESURVEY OF A	PORTION OF THE SOUT	TH BOUNDARY,
	A PORTION OF T	HE SUBDIVISIONAL LIN	NES
PORI	TIONS OF HOMESTEAD EN	TRY SURVEYS NO. 446	AND NO. 611,
	AND THE SURVEY OF T	HE SUBDIVISION OF SE	ECTION 33
AND	THE METES-AND-BOUNDS	SURVEY OF TRACTS 38	3, 39 AND 40,
	AND LOTS	13, 16, 17 AND 18,	
·	IN	SECTION 33,	
	TOWNSHIP 11	NORTH, RANGE 10 EAST	7
Of the _	Gila and Salt Rive	r	Meridian
In the State of _	Arizona		
	E	XECUTED BY	
Dennis K. McKa	y, Cadastral Surveyo	r	
Under special ins	tructions dated A	ugust 21 , 1984,	approved August 21, 1984
			September 24, 1984,
			er 660 and assignment
_	d August 21, 1984	· -	
Instructions date	a August 21, 1904	·	
	Character and an arrange of the control of the cont	Assessed 22	1004
	-		, 1984
	Survey completed	February 15	, 1985

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T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary, a portion of the subdivisional lines and portions of Homestead Entry Surveys No. 446 and No. 611, and the survey of the subdivision of section 33, and the metes—and—bounds survey of Tracts 38, 39 and 40, and lots 13, 16, 17 and 18, section 33, Township 11 North, Range 10 East, Gila and Salt River Meridian, Arizona.

The south boundary was surveyed in 1904 by Charles L. Campbell and Ivan E. Oakes and resurveyed in 1967-68 by Kenneth D. Herman and Jerrold E. Knight. Homestead Entry Survey No. 446 was surveyed in 1916 by R.P.A. Johnson. Homestead Entry Survey No. 611 was surveyed in 1920 by F.L. Kirby. The subdivisional lines of sections 32 and 33 were surveyed in 1967-68 by Kenneth D. Herman and Jerrold E. Knight.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 660, Arizona, dated August 21, 1984, and Supplemental Special Instructions dated September 24, 1984.

The directions of lines of this survey were determined by observations on the sun and refer to the true meridian. The angles and distances were measured electronically with a Zeiss Elta 4S Total Station instrument.

Before restoring the corners, the lines of the original surveys were retraced and a diligent search made for any evidence of the original corners, bearing trees and other calls of the original field note records. When duly identified, the corner positions were remonumented and new accessories obtained.

The geographic position of the southeast corner of section 33, as determined from a tie made to the U.S.C.&G.S. triangulation station "HUSTON 1946", is as follows:

Latitude: 34°14'47.20" N Longitude: 111°19'30.85" W

The mean magnetic declination is 14° E.

Dependent Resurvey of a Portion of the South Boundary, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

Reestablishment of the resurvey by Kenneth D. Herman and Jerrold E. Knight in 1967-68

Beginning at the cor. of secs. 33 and 34 only, T 11 N, R 10 E, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 4 ins. above ground, with brass cap mkd.

T11N R10E S33 | S34 S 4 1967

from which the original bearing trees

Dependent Resurvey of a Portion of the South Boundary, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS

A pine, ll ins. diam., bears N 35½° E, 57 lks. dist., with scribe marks visible through partially healed blaze.

An oak, 10 ins. diam., bears N 36½° W, 50 lks. dist., mkd. TllN RlOE S33 BT.

From this cor., the cor. of secs. 3 and 4 only, T 10 N, R 10 E, bears S 89°37' E, 0.84 chs. dist., monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 11 ins. above ground, with brass cap mkd.

T11N R10E | TR 37 S34 | AP 6 S4 | S3 T10N R10E 1967

from which the original bearing trees

A pine stump, 17 ins. diam., bears N 25% E, 78 lks. dist., bottom of blaze is visible.

An alligator juniper, 13 ins. diam., bears S 32° E, 46 lks. dist., mkd. T10N R10E S3 BT.

A juniper, 27 ins. diam., bears S 87° W, 112 lks. dist., mkd. T10N R10E S4 BT.

An oak, 13 ins. diam., bears N 31½° W, 138 lks. dist., with scribe marks visible through partially healed blaze.

from which the 1967 bearing trees

An alligator juniper, 18 ins. diam., bears S 59% E, 91 lks. dist., mkd. T10N R10E S3 BT.

A ponderosa pine, 15 ins. diam., bears S 83½° W, 54 lks. dist., mkd. TION RIOE S4.

N 89°37' W, bet. secs. 4 and 33.

Over nearly level land, through pine, oak, juniper, manzanita and buck brush.

20.00

The E 1/16 sec. cor. of sec. 33 only, identical with cor. 5, Lot 18, sec. 33, monumented with an open end iron pipe, 1 in. diam., projecting 2 ins. above ground. This position was established by Guy Bussell, PE No. 7947, AZ, in 1974, as shown on his plat of Western Manor Subdivision on file in the Gila County Courthouse, Globe, AZ, and is accepted as a careful and faithful determination of the cor. position.

At the cor. point

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T11N R10E E 1/16 S33

T10N R10E 1984 Dependent Resurvey of a Portion of the South Boundary, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS	
	from which
	A ponderosa pine, 12 ins. diam., with a 16D nail in the E side, bears S 24\(^3\)2 E, 26 lks. dist.; not mkd.
	A ponderosa pine, 10 ins. diam., with a 16D nail in the W side, bears S 23½° W, 22 lks. dist.; not mkd.
	Deposit the iron pipe inside the stainless steel post and deposit a magnet in a $1 \times 1 \times 25/8$ in. plastic case beneath the stainless steel post.
	N 89°37' W, beginning new measurement.
	Over nearly level land, through pine, oak, juniper and manzanita.
1.34	Intersect an open end pipe, ³ 4 in. diam., projecting 1 in. above ground. This monument was set in 1982 by Thomas R. Loomis, PE No. 12739, AZ, as shown on the plat of his survey of a portion of Lot 5, section 33, T 11 N, R 10 E, on file with Dashney & Assoc., Payson, AZ.
1.95	Center of pavement, McLane Road, 35 lks. wide, bears N 8½°E and S 8½°W.
2.56	Cor. 4, Lot 17, sec. 33, identical with cor. 4, Lot 18, sec. 33, monumented with an open end iron pipe, \(^3\)4 in. diam., flush with the ground. This monument was set in 1982 by Thomas R. Loomis, PE No. 12739, AZ, as shown on the plat of his survey of a portion of Lot 5, section 33, T 11 N, R 10 E, on file with Dashney & Assoc., Payson, AZ, and is accepted as a careful and faithful determination of the position of the cor.
	At the cor. point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	Tlln RlOE
	S33 LOT 17 LOT 18 4 4
	S 4 TION RIOE 1984
	from which
	A fence post, $2\frac{1}{2}$ ins. diam., 7 ft. high, bears N 83° E, 19 lks. dist., storm fencing extends N $8\frac{1}{2}$ ° E and W.
	Deposit the found pipe inside the stainless steel post and deposit a magnet in a $1 \times 1 \times 25/8$ in. plastic case beneath the stainless steel post.

Dependent Resurvey of a Portion of the South Boundary, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

r	
CHAINS	
	N 89°37' W, beginning new measurement.
	Over level land, through pine and juniper.
5.00	Cor. 3, Lot 17, sec. 33, monumented with a rebar, ½ in. diam., projecting 2 ins. above ground. This monument was set in 1983 by Eng Pek Tan, PE No. 5821, AZ, as shown on his sketch of Parcel No. 2, section 33, T 11 N, R 10 E, on file with the City of Payson Engineering Department, Payson, AZ, and is accepted as a careful and faithful determination of the position of the cor.
	At the cor. point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	T11N R10E S33 LOT 17 3 S 4 T10N R10E 1984
	from which
	A ponderosa pine, 24 ins. diam., with a lag bolt in the side, bears S 16½° E, 7 lks. dist.; not mkd.
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case and the found rebar inside the stainless steel post.
	N 89°37' W, beginning new measurement.
11.84	The ½ sec. cor. of sec. 4 only, T 10 N, R 10 E, monumented with an iron post, 2½ ins. diam., projecting 10 ins. above ground, with brass cap mkd.
	Tlin
	½ S4 TION RIOE 1967
	from which the 1967 bearing trees
	A ponderosa pine, 13 ins. diam., bears S $35\frac{3}{4}^{\circ}$ E, $48\frac{1}{2}$ lks. dist., mkd. TlON RlOE $\frac{1}{4}$ S4 BT. (Record: S $35\frac{3}{4}^{\circ}$ W)
	and from which
,	A rebar, ½ in. diam., projecting 3 ins. above, ground, bears North, 1.3 lks. dist., with plastic cap mkd. SAGE ENG PE 8790.
	Cor. is located at a fence cor., barbed wire extends S and W only.
	N 89°47' W, beginning new measurement.
	Over level, open ground, along a fenceline.

Dependent Resurvey of a Portion of the South Boundary, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS 0.60 The ½ sec. cor. of sec. 33 only, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 18 ins. above ground, in a scattered mound of stone, with brass cap mkd. TIIN RIOE ⅓ S33 T10N 1967 from which the original bearing trees An oak, 11 ins. diam., bears N $85\frac{1}{2}^{\circ}$ W, $110\frac{1}{2}$ lks. dist., mkd. TllN RlOE S33 BT. (Record: 111½ 1ks. dist.) Rebuild mound of stone, 3½ ft. base, to top. Dependent Resurvey, a Portion of the Subdivisional Lines T 11 N, R 10 E, Gila and Salt River Mer., Arizona Reestablishment of the survey by Kenneth D. Herman and Jerrold E. Knight in 1967-68 From the cor. of secs. 33 and 34 only, on the S bdy. of T 11 N, R 10 E, hereinbefore described. N 0°02' W, bet. secs. 33 and 34. Over rolling land, through ponderosa pine and residential development. 18.71 The S 1/16 sec. cor. of secs. 33 and 34, monumented with an open end iron pipe, 3/4 in. diam., 18 ins. long, buried 2 ins. below the ground surface. This monument of unknown origin is accepted as a careful and faithful determination of the position of the cor. At the cor. point Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. TllN RlOE s 1/16 s33 | s34 1985 Deposit the iron pipe inside the stainless steel post and deposit a magnet in a 1 x 1 x 2 5/8 in. pink plastic case beneath the stainless steel post.

from which

An open end iron pipe, 1 in. diam., projecting 3 ins. above ground, bears S 59°03' E, 250 lks. dist. This monument represents the intersection of the northern right-of-way of Forest Road with the lot line bet. Lot 71 and Lot 72 of Payson North, Unit One, as shown on the map of said subdivision on file in the Gila County Courthouse, Globe, AZ.

CHAINS	
	A rebar, ½ in. diam., projecting 3 ins. above ground, bears S 43°24' W, 251 lks. dist. This monument represents the point of curvature of the cul-de-sac along Lot 26, Western Manor subdivision, as shown on the map of said subdivision on file in the Gila County Courthouse, Globe, AZ.
	Cor. is located in a wood fence, bears N and S.
	North, beginning new measurement.
	Over nearly level ground, along a fence line, through residential development.
20.00	The ¼ sec. cor. of secs. 33 and 34, monumented with an iron post, 2½ ins. diam., projecting 4 ins. above ground, with brass cap mkd.
	Tlln RlOE
	S33 S34 1967
	from which the original bearing trees
	A juniper, 13 ins. diam., bears N 50½° E, 46 lks. dist., mkd. TllN RlOE S34 BT.
	A juniper, 9 ins. diam., bears S 29½° W, 46 lks. dist., mkd. ½ S33 BT.
N.	Cor. is located in a fenceline, bears N and S.
	North, beginning new measurement.
	Over level land, cleared and developed.
3.49	The closing cor. of secs. 33 and 34, on line 1-8, HES No. 446, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 3 ins. above ground, with brass cap mkd.
	HES 446
	S33 S34 C C T11N R10E 1967
	Cor. is located in a wood fence line, bears N 60° E and S 60° W.
	From this cor., cor. 1, HES No. 446, bears S 64°17' W, 2.30 chs. dist., hereinafter described.
	North, beginning new measurement.
33.41	The closing cor. of secs. 33 and 34, monumented with an iron post, 28 ins. long, 2½ ins. diam., projecting 7 ins. above ground, with brass cap mkd. as described in the 1967-68 original field notes. Add the marks 1984 AM to the brass cap and reset the iron post 8 ins. below the ground surface.

from which the original 1967 bearing tree

An oak, 16 ins. diam., bears N 68½° E, 33
lks. dist., with healed blaze. (Record:
N 71½° E)

North, beginning new measurement.

O.05

Point for the closing cor. of secs. 33 and 34, on line 3-4, HES No. 446.

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T11N R10E C C S33 | S34 HES 446 1984

from which the original 1967 bearing tree

The original bearing tree, previously described, bears N 77% E, 30 lks. dist.

From this point cor. 3, HES. No. 446, bears N 84°01' W, 0.83 chs. dist., hereinafter described.

3.09 Cor. of secs. 27, 28, 33 and 34, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 9 ins. above ground, with brass cap mkd.

T11N R10E S28 | S27 S33 | S34 1967

from which the original bearing trees

- A juniper, 10 ins. diam., bears N 82\(^3\)e E, 69 lks. dist., mkd. TllN RlOE S27 BT. (Record: N 82\(^5\)E, 70\(^5\)2 lks. dist.)
- A ponderosa pine, 33 ins. diam., bears S 49½° E, 141 lks. dist., with a pitch covered blaze. (Record: 142½ lks. dist.)
- A juniper, 6 ins. diam., bears S $74\frac{1}{2}^{\circ}$ W, $114\frac{1}{2}$ lks. dist., mkd. TllN RlOE S33 BT. (Record: S $79\frac{1}{2}^{\circ}$ W)
- A juniper, 12 ins. diam., bears N 53° W, 88½ lks. dist., mkd. TllN RlOE S28 BT. (Record: N 52° W, 86½ lks. dist.)

From the cor. of secs. 32 and 33 only, on the S bdy. of T 11 N, R 10 E, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 12 ins. above ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

	CHAINS				
		Tlln RlOE			
		S32 S33			
		s 5			
		T10 _N 1967			
		1907			
		from which the original 1967 bearing trees			
		A juniper, 11 ins. diam., bears N 9° E, 87½ lks. dist., mkd. TllN R10E S33 BT.			
		A ponderosa pine, 24 ins. diam., bears N 30° W, 52 lks. dist., mkd. TllN RlOE S32 BT.			
		From this cor., the cor. of secs. 4 and 5 only, T 10 N, R 10 E, bears S 89°38' E, 0.30 chs. dist., monumented with an iron post, 2½ ins. diam., projecting 10 ins. above ground, with brass cap mkd.			
		TIIN			
		S33			
		S 5 S 4			
		TION RIOE			
		1967			
		from which the original 1904 bearing trees			
		An oak, 13 ins. diam., bears N 57½° E, 103 lks. dist., with healed blaze.			
		An oak stump, 13 ins. diam., 1 ft. high, bears S 62½°E, 86 lks. dist., with a portion of the healed blaze.			
		An oak stump, 12 ins. diam., 1½ ft. high, bears N 21½° W, 70 lks. dist., with illegible scribe marks.			
		from which the 1967 bearing trees			
		A juniper, 8 ins. diam., bears S 27¾° E, 54 lks. dist., mkd. TlON RlOE S4 BT.			
		A ponderosa pine, 19 ins. diam., bears S 71½° W, 67 lks. dist., mkd. T10N R10E S5 BT.			
		From the cor. of secs. 4 and 5 only, a rebar, ½ in. diam., projecting 1 in. above ground, bears North, 2 lks. dist., with a plastic cap mkd. SAGE ENG PE 8790. This monument was set by Elmer H. McDonie, PE 8790, AZ, and is not utilized in the course of this resurvey.			
		N 0°16' W, bet. secs. 32 and 33.			
	,	Over slight asc., through pine, juniper and manzanita.			
	36.00	Top of mesa, thence over nearly level land.			
The second secon	38.28	The $\frac{1}{4}$ sec. cor. of secs. 32 and 33, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 22 ins. above ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.			

CHAINS	
	Tlin rioe
	S32 │ S33 1967
	from which the original bearing trees
	A juniper, 8 ins. diam., bears S 60¾° E, 36 lks. dist., mkd. TllN RlOE ¼ S33 BT.
	A pine, 5 ins. diam., bears N 53½° W, 81 lks. dist., mkd. ½ S32 BT.
	N 0°12' E, beginning new measurement.
	Over slight asc., through pine, juniper and manzanita.
5.50	Center of pavement of Airport Road, 40 lks. wide, bears N 75°59' E and S 75°59' W.
5.87	Point for AP 1, Tract 40, T 11 N, R 10 E, on line 4-5, Tract 38, T 11 N, R 10 E, hereinafter described.
10.95	Center of pavement of the taxiway of the Payson Municipal Airport, bears N 75°59' E and S 75°59' W.
13.30	Center of pavement of the runway of the Payson Municipal Airport, bears N 75°59' E and S 75°59' W.
16.81	Point for the witness point, of secs. 32 and 33, on line 1-2, Tract 38, T 11 N, R 10 E, identical with line 3-4, Tract 39, T 11 N, R 10 E.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	W P
	T11N R10E TR39
	TR38 1984
	Cor. is located in a barbed wire fence, bears N 75°59' E, and S 75°59' W.
20.01	Point for the N 1/16 sec. cor. of secs. 32 and 33.
	Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, with cap mkd.
	T11N R10E N 1/16 S32 S33 1984
	from which
	A juniper, 4 ins. diam., bears S $57\frac{3}{4}^{\circ}$ E, $127\frac{1}{2}$ lks. dist., mkd. N $1/16$ S33 BT.
	A juniper, 8 ins. diam., bears N 70¾° W, 312 lks. dist., mkd. N 1/16 S32 BT.

CHAINS	
	Drove a steel fence post alongside the cor.
36.27	Point for a witness point, of secs. 32 and 33, on line 1-2, Tract 39, T 11 N, R 10 E.
	Set an aluminum post, 28 ins. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with cap mkd.
	W P Tlln RlOE
	S32 S33
	TR39 1984
	from which
	A juniper, 12 ins. diam., bears N 83° E, 19½ lks. dist., mkd. WP S33 BT.
	The point for AP 1, Tract 39, T 11 N, R 10 E, bears S 67°30' E, 3.85 chs. dist.
	A pinyon pine, 4 ins. diam., bears S 60° W, 33½ lks. dist., mkd. X BT.
40.02	The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 6 ins. above ground, in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T11N R10E S29 S28 S32 S33 1967
	from which the original bearing trees
	A juniper, 16 ins. diam., bears N 51° E, 70 lks. dist., mkd. TllN RlOE S28 BT.
	A juniper, 8 ins. diam., bears S 36° E, 68 lks. dist., mkd. TllN R10E S33 BT. (Record: 107 lks. dist.)
	A pine, 8 ins. diam., bears S 62½° W, 193 lks. dist., mkd. TllN RlOE S32 BT.
	A pine, 8 ins. diam., bears N 43½° W, 107 lks. dist., mkd. TllN R10E S29 BT.
	Cor. is located at a fence cor., barbed wire fence extends N and W.
	From the cor. of secs. 27, 28, 33 and 34.
	N 89°59' W, bet. secs. 28 and 33.
	Asc. through pine, juniper and undergrowth.

CHAINS	
6.81	A rebar, ½ in. diam., set flush in the center of pavement of McLane Road, bears South, 2 lks. dist., pavement is 30 lks. wide, bears S 10° E and N 10° W.
19.99	Point for the E 1/16 sec. cor. of secs. 28 and 33.
	Set an aluminum post, 28 ins. long, 1 in. diam., 25 ins. in the ground, with cap mkd.
	T11N R10E S28
	E 1/16 ——————————————————————————————————
	from which
	A pinyon pine, 6 ins. diam., bears S 23½° W, 43 lks. dist., mkd. E 1/16 S33 BT.
	A pinyon pine, 8 ins. diam., bears N 23° W, 33 lks. dist., mkd. E 1/16 S28 BT.
	Raise a mound of stone, 3 ft. base, 12 ins. high, N of cor.
33.60	Top of asc.; begin rolling land, through dense pinyon, medium juniper, oak brush and manzanita.
39.98	The ½ sec. cor. of secs. 28 and 33, monumented with an iron post, 28 ins. long, 2½ ins. diam., loosely set on bedrock, projecting 16 ins. above a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd.
	Tlin RlOE 1/4 S28 533 1967
	from which the original bearing trees
	A pine, 8 ins. diam., bears N 53½° E, 39½ lks. dist., mkd. TllN RlOE ¼ S28 BT. (Record: N 54¼° E)
	A pine, 12 ins. diam., bears S 43° E, 39½ lks. dist., mkd. TllN RlOE ¼ S33 BT.
	Rebuild the mound of stone around the monument, 4 ft. base, to top.
	From this cor., the U.S.C.&G.S. triangulation station "HUSTON 1946", bears N 58°19'30" E, 158.08 chs. dist., monumented with a standard bronze tablet, 3½ ins. diam., set flush in bedrock, mkd. HUSTON 1946 and a triangle; the reference monuments are intact.
	West, beginning new measurement.
	Over rolling land, through pine, juniper, oak brush and manzanita.
20.01	Point for the W 1/16 sec. cor. of secs. 28 and 33.

CHAINS

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

from which

A pine, 5 ins. diam., bears S $10\frac{1}{4}$ ° E, $26\frac{1}{2}$ lks. dist., mkd. W 1/16 S33 BT.

A juniper, 6 ins. diam., bears N $9\frac{3}{4}^{\circ}$ W, 39 lks. dist., mkd. W 1/16 S28 BT.

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

40.02

The cor. of secs. 28, 29, 32 and 33.

Dependent Resurvey of a Portion of HES No. 446, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

Reestablishment of the survey by R.P.A. Johnson, in 1916

From cor. 1, HES No. 446, monumented with a chiseled hole on exposed bedrock.

from which the original bearing trees

An oak, 10 ins. diam., bears S 31°16' W, 74 lks. dist., with healed blaze.

An oak, 12 ins. diam., bears N 74°25' W, 45 lks. dist., with healed blaze. (Record: 44 lks. dist.)

At the cor. point

Set and cemented an aluminum post, 12 ins. long, 1 in. diam., 4 ins. into a drill hole, and in a mound of stone, 3 ft. base, to top, with cap mkd.

T11N R10E HES 446 S33 1

From this cor., the closing cor. of secs. 33 and 34, T 11 N, R 10 E, bears N 64 17' E, 2.30 chs. dist., hereinbefore described.

N 12°50' W, on line 1-2, HES No. 446.

Over level land, developed into semi-rural residences.

Dependent Resurvey of a Portion of HES No. 446, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

_		
	CHAINS	
	9.25	Cor. 2, HES No. 446, monumented with a nail in a shiner, flush with the pavement. This monumented was set by Dashney & Assoc., Payson, AZ. Cor. is located where road construction is expected, impractical to remonument.
		from which the original bearing tree
		An oak, 21 ins. diam., bears S 73½° E, 92 lks. dist., with healed blaze. (Record: S 72°45' E)
		from which a new bearing tree
		A juniper, 19 ins. diam., bears S 89¾° W, 85 lks. dist., mkd. 2 HES 446 BT.
		from which
		An aluminum post, 28 ins. long, 1 in. diam., set 34 ins. in the ground, as a reference monument, bears N 15½°E, 17.0 ft. dist., with cap mkd. TllN RlOE HES 446-2 RM 17.0 FT 1984, and an arrow pointing to the cor.
		An aluminum post, 28 ins. long, 1 in. diam., set 34 ins. in the ground, as a reference monument, bears S 37½° E, 18.0 ft. dist., with cap mkd. T11N R10E HES 446-2 RM 18.0 FT 1984, and an arrow pointing to the cor.
		Cor. is located 8 lks. E of the center line of pavement of McLane Road, 40 lks. wide, bears N 2° E and S 8° W.
		N 7°21' E, on line 2-3, HES No. 446
		Over level land, through developed residential area.
	25.75	Cor. 3, HES No. 446, monumented with a granite stone, 18 x 11 x 10 ins., projecting 2 ins. above ground, mkd. HES 44, with other characters chipped off, and X on top.
		At the cor. point
		Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
		Tlin Rioe
		S33 \(\int \) HES 446 1984
		from which
		A ponderosa pine, 6 ins. diam., bears S 25° E, 32 lks. dist., mkd. 3 HES 446 BT.
		Cor. is located at a steel fence cor. post, $2\frac{1}{2}$ ins. diam., set in concrete, barbed wire fences extend S 84° E and S 7° W.

Dependent Resurvey of a Portion of HES No. 446, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

	
CHAINS	
	S 84°01' E, on line 3-4, HES No. 446.
	Over rolling land, along a fence line, through juniper, ponderosa pine and manzanita.
0.83	The closing cor. of secs. 33 and 34, hereinbefore described.
28.96	Cor. 4, HES No. 446, monumented a rebar, ½ in. diam., buried 2 ins. below paved road surface, with a plastic cap mkd. RLS 9087. This monument was set by Henry Shearrow, LS No. 9087, AZ, and is accepted as a careful and faithful perpetuation of the position of the cor.
	from which an original bearing tree
	An oak, 15 ins. diam., bears S 57° E, 68 lks. dist., with healed blaze. (Record: S 55°20' E, 69 lks. dist.)
	from which the monument accepted in 1967 as cor. 4, HES No. 446
	An open end iron pipe, 1 in. diam., projecting 5 ins. above the ground, bears S 58° W, 28 lks. dist.
	from which new reference monuments
	A stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 23 ins. in the ground, as a reference monument, bears $5\frac{1}{2}^{\circ}$ E, 31.6 ft. dist., with brass cap mkd. TllN R10E S34 HES 446 COR 4 RM 31.6 FT 1985, and an arrow pointing to the cor.
	A stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 23 ins. in the ground, as a reference monument, bears West, 32.8 ft. dist., with brass cap mkd. TllN RlOE S34 HES 446 COR 4 RM 32.8 FT 1985, and an arrow pointing to the cor.
	From this cor., a rebar, of unknown origin, ½ in. diam., buried 1 in. below the asphalt surface, bears N 11½° W, 5½ lks. dist. This rebar is not utilized in the course of this resurvey.
	Dependent Resurvey of a Portion of HES No. 611 T 11 N, R 10 E, Gila and Salt River Mer., Arizona
	Reestablishment of the survey by F.L. Kirby, in 1920
	From cor. 3, HES No. 611, monumented with an iron post, 2 ins. diam., projecting 12 ins. above ground, with a U.S. Forest Service brass cap mkd. 3 HES 611 1920.
	from which the original bearing trees
	A hackberry stump, 8 ins. diam., 6 ft. high, bears S 63½° E, 198 lks. dist., with no legible scribing. (Record: S 62°30' E)

Dependent Resurvey of a Portion of HES No. 611, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS	
	An alligator juniper, 18 ins. diam., bears N 28% W, 397 lks. dist., with a healed blaze. (Record: N 27°52' W)
	A mound of stone, $2\frac{1}{2}$ ft. base, 12 ins. high, is S of cor.
	S 53°05' E, on line 3-4, HES No. 611.
	Over mostly level land, through pinyon pine, juniper and manzanita.
36.49	Point for AP 2, Tract 38, T 11 N, R 10 E, hereinafter described.
	Continue measurement on line 3-4, HES No. 611, identical with line 2-3, Tract 38, T 11 N, R 10 E.
46.52	Cor. 4, HES No. 611, identical with AP 3, Tract 38, T 11 N, R 10 E, monumented with an iron post, 2 ins. diam., projecting 8 ins. above ground, with a U.S. Forest Service brass cap mkd. 4 HES 611 1920.
	Cor. is located at an angle iron fence cor. post, barbed wire fences extend N 53° W and S 25° W.
	S 24°49' W, on line 4-5, HES No. 611, identical with line 3-4, Tract 38, T 11 N, R 10 E.
	Over nearly level, cleared land, along a fence line.
3.62	Point for AP 4, Tract 38, T 11 N, R 10 E, identical with AP 2, Tract 40, T 11 N, R 10 E, hereinafter described.
	Continue measurement on line 4-5, HES No. 611, identical with line 2-3, Tract 40, T 11 N, R 10 E.
11.98	Cor. 5, HES No. 611, identical with AP 3, Tract 40, T 11 N, R 10 E, monumented with an iron post, 2 ins. diam., projecting 12 ins. above ground, with a U.S. Forest Service brass cap mkd. 5 HES 611 1920.
	S 82°44' W, on line 5-1, HES No. 611, identical with line 3-4, Tract 40, T 11 N, R 10 E.
ય	Over rolling land, through scattered juniper.
4.03	Point for AP 4, Tract 40, T 11 N, R 10 E, hereinafter described.
34.85	Cor. 1, HES No. 611, monumented with an iron post, 2 ins. diam., projecting 12 ins. above ground, with a U.S. Forest Service brass cap mkd. 1 HES 611 1920.
	from which
·	An alligator juniper, 24 ins. diam., bears N 85° E, 232½ 1ks. dist., mkd. HES 611 X BT. (Record: N 85°30' E, 231 1ks. dist.)

Dependent Resurvey of a Portion of HES No. 611, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS	
	A juniper stump, 31 ins. diam., 11 ins. high, bears N 62½°W, 185½ lks. dist. (Record: N 61°40'W, 184 lks. dist.)
	Subdivision of Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona
	From the ½ sec. cor. of sec. 33 only, on the S bdy. of T 11 N, R 10 E.
	North, on the N and S center line of sec. 33.
	Over rolling land, through pinyon pine and juniper.
18.45	Point for the center S 1/16 sec. cor. of sec. 33, at proportionate dist.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	Tlln_RlOE
	s 1/16 s33
	1984
	from which
	A pinyon pine, 4 ins. diam., bears N 70½° E, 33½ lks. dist., mkd. X BT.
	A pinyon pine, 10 ins. diam., bears S $74\frac{1}{4}^{\circ}$ W, $51\frac{1}{2}$ lks. dist., mkd. CS 1/16 S33 BT.
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
38.45	The center 1/2 sec. cor. of sec. 33, monumented with a rebar, 1/2 in. diam., projecting 3 ins. above ground. This monument was set in 1974 by Guy A. Bussell, PE No. 7947, AZ, as shown on the subdivision plat of Western Manor, on file in the Gila County Courthouse, Globe, AZ, and is accepted as a careful and faithful determination of the position of the cor.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	Tlin rioe C ½ S33 1984
	from which
	A pinyon pine, 6 ins. diam., bears N 19°E, 59 lks. dist., mkd. C ½ S33 BT.
	A pinyon pine, 8 ins. diam., bears S 44° W, 31 lks. dist., mkd. C ½ S33 BT.

Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case and the rebar beneath the stainless steel post.

	T 11 N, R 10 E, Gila and Salt River Mer., Arizona
CHAINS	
	North, beginning new measurement.
	Over rolling terrain, through thick underbrush and medium juniper.
15.50	Center of pavement of Airport Road, 30 lks. wide, bears N 75°59' E and S 75°59' W.
15.88	Point for a witness point, on line 3-4, Lot 13, sec. 33, at a point from which cor. 3, bears S 75°59' W, 10.05 chs. dist.
	Set an aluminum post, 28 ins. long, 1 in. diam., 25 ins. in the ground, with cap mkd.
	W P Tlln rloe Lot 13
	S33 1984
	from which
	A pinyon pine, 6 ins. diam., with a nail in the W side, bears N 38° W, 24½ lks. dist., mkd. WP S33 BT.
4	Cor. is located 2 lks. S of a barbed wire fence, bears N 76° E and S 76° W.
19.03	Intersect line 1-2, Lot 13, sec. 33, identical with line 6-7, Tract 38, T 11 N, R 10 E, at a point from which cor. 2, bears S 75°59' W, 10.81 chs. dist.; this point was not monumented.
20.01	Point for the center N 1/16 sec. cor. of sec. 33.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	Tlin rloe
	C N 1/16 S33
	C 1984
	from which
	A pine, 6 ins. diam., bears S 27½° E, 106 lks. dist., mkd. CN 1/16 S33 BT.
	Over rolling, cleared land.
21.00	Center of pavement of the taxiway of the Payson Municipal Airport, bears N 75°59' E and S 75°59' W.
23.31	Center of pavement of the runway of the Payson Municipal Airport, bears N 75°59' E and S 75°59' W.

26.83	Point for a witness point, on line 1-2, Tract 38, T 11 N, R 10 E, at a point from which AP 1, Tract 38, bears N 75°59' E, 23.26 chs. dist.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	W P T11N R10E S33
	TR38 1984
	from which
	A juniper, 12 ins. diam., with a nail in it, bears N 45° E, 19 lks. dist.; not mkd.
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. plastic case beneath the stainless steel post.
	Cor. is located in a fenceline, bears N 75°59' E and S 75°59' W.
	Asc. along bladed road.
40.02	The ½ sec. cor. of secs. 28 and 33.
	From the 4 sec. cor. of secs. 33 and 34.
	West, on the E and W center line of sec. 33
	Through pine, juniper, oak brush and manzanita.
19.99	Point for the center E 1/16 sec. cor. of sec. 33.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	T11N R10E E 1/16
	C ————————————————————————————————————
	from which
	A ponderosa pine, 14 ins. diam., bears N 89¾° E, 106 1ks. dist., mkd. CE 1/16 S33 BT.
	A juniper, 8 ins. diam., bears S $67\frac{3}{4}^{\circ}$ W, $34\frac{1}{2}$ lks. dist., mkd. CE $1/16$ S33 BT.
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
	From this cor., a rebar, ½ in. diam., projecting 2 ins. above ground, bears N 12° E, 8 lks. dist. This monument was set in 1974 by Guy A Bussell, PE No. 7947, AZ, as shown on the subdivision plat of Western Manor, on file in the Gila County Courthouse, Globe, AZ, and is not accepted as a careful and faithful determination of the position of the cor.

CHAINS	
20.25	Power line, bears N 14° E and S 14° W.
39.98	The center \(\frac{1}{4} \) sec. cor. of sec. 33.
	West, beginning new measurement.
	Over hilly terrain, through pinyon pine, juniper, oak brush and manzanita.
20.09	Point for the center W 1/16 sec. cor. of sec. 33.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	TIIN RIOE
	C W 1/16 C S33
	S33 1984
	from which
	A pinyon pine, 4 ins. diam., bears S 2° W, 32 lks. dist., mkd. X BT.
	A juniper, 8 ins. diam., bears N 16½° W, 33 lks. dist., mkd. C W 1/16 S33 BT.
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
40.18	The ½ sec. cor. of secs. 32 and 33.
	SE½ of Section 33
	From the E 1/16 sec. cor. of sec. 33 only, on the S bdy. of T 11 N, R 10 E, identical with cor. 5, Lot 18, sec. 33.
	N 0°01' W, on the N and S center line of the SE% of sec. 33, identical with line 5-1, Lot 13, sec. 33.
	Through ponderosa pine, juniper and thick undergrowth.
8.95	Center of pavement of McLane Road, 35 lks. wide, bears N 40° E and S 40° W.
9.60	Intersect a rebar, 5/8 in. diam., set flush with the ground, marking the previous right-of-way 33 ft. westerly from road center line, as shown on the Record of Survey of A Portion of Lot 5, Section 33, by Dashney & Assoc., Payson, AZ, on file in the Gila County Courthouse, Globe, AZ. Alongside the rebar is a steel fence cor. post, storm fencing bears N only.
	Over level land, along a storm fence.
9.77	Point for cor. 1, Lot 18, sec. 33, hereinafter described.
1 1	1

_	
CHAINS	
18.59	Point for the SE 1/16 sec. cor., at intersection with the E and W center line of the SE% of sec. 33.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.
	Tlln R10E SE 1/16 S33 1984
	from which
	A rebar, of unknown origin, ½ in. diam., projecting 1 in. above ground, bears North, 70½ lks. dist. This rebar is located at the cor. of storm fences, extending N, S and W, and is not used in this survey.
	A rebar, 5/8 in. diam., projecting 2 ins. above ground, bears South, 29 lks. dist., with a plastic cap mkd. SUMMERS RLS 11281, and is not used in this survey.
38.58	The center E 1/16 sec. cor. of sec. 33.
	From the S 1/16 sec. cor. of secs. 33 and 34.
	West, on the E and W center line of the SE4 of sec. 33.
	Over rolling land, through residential development.
20.00	The SE 1/16 sec. cor. of sec. 33.
	Across athletic field.
23.50	Leave athletic field; enter hilly terrain, through pine, juniper, buck brush and manzanita.
40.00	The center S 1/16 sec. cor. of sec. 33.
	Metes-and-Bounds Survey of Tract 38, T 11 N, R 10 E, Gila and Salt River Mer., Arizona
	The locations of Tracts 38, 39 and 40, were determined from information shown on a map of the survey of the Payson Municipal Airport Layout Plan, began in 1979, by Ellis, Murphy and Holgate, Consulting Engineers, now revised by and on file with Dashney & Assoc., Payson, Az.
	Beginning at the point for AP 1, Tract 38, determined at record dist. from line 3-4, HES No. 611, and on the projection of the fenceline defining the N bdy. of Tract 38, as shown on said Airport Layout Plan.
	Set an aluminum post, 28 ins. long, 1 in. diam., 16 ins. in the ground, in a mound of stone, 4 ft. base, to top, with cap mkd.

CHAINS	
	Tlln RlOE
	S33
	AP1 TR38
	1984
	from which
	A pinyon pine, 12 ins. diam., bears S 39° W,
	21½ lks. dist.
	S 75°59' W, on line 1-2, Tract 38.
	Asc. E face of Birch Mesa, through pinyon pine, juniper, oak brush and manzanita.
1.60	Intersect an angle iron fence cor. post, set in con- crete, barbed wire fences extend S 14° E and S 75°59' W.
	Over top of mesa, along a fence line, land cleared to S.
23.26	The witness point, on the N and S center line of sec. 33, hereinbefore described, at a point from which the ½ sec. cor. of secs. 28 and 33, bears North, 13.19 chs. dist.
60.92	The point for AP 4, Tract 39, T 11 N, R 10 E, herein-after described.
	Continue measurement on line 1-2, identical with line 4-3, Tract 39, T 11 N, R 10 E.
64.60	The witness point, on the line bet. secs. 32 and 33, hereinbefore described, at a point from which the N 1/16 sec. cor. of secs. 32 and 33, bears N 0°12' E, 3.20 chs. dist.
78.33	Point for AP 3, Tract 39, T 11 N, R 10 E, hereinafter described.
92.90	Intersect a rebar, 5/8 in. diam., projecting 2 ins. above a concrete pad, 16 ins. diam., 3 ins. high. This rebar was used for the position of this line, as shown on said Airport Layout Plan. Alongside the rebar is an angle iron fence cor. post, barbed wire fences extend N 75°59' E and S 53°05' E.
92.95	Point for AP 2, Tract 38, at intersection with line 3-4, HES No. 611.
	Set an aluminum post, 28 ins. long, 1 in. diam., 17 ins. in the ground, in a mound of stone, 3½ ft. base, to top, with cap mkd.
	T11N R10E S32
	AP2 HES 611 TR38
	1984 1984
	C 53°05! F on line 2-2 Myret 20 diagratical with -
	S 53°05' E, on line 2-3, Tract 38, identical with a portion of line 3-4, HES No. 611.

	I II N, K to E, Cita and Sale later, later,
CHAINS	
	Over a slight desc. along a fence line, land cleared to the E.
10.03	AP 3, Tract 38, identical with cor. 4, HES No. 611, hereinbefore described.
	S 24°49' W, on line 3-4, Tract 38, identical with a portion of line 4-5, HES No. 611.
	Over nearly level land, no trees.
3.62	Point for AP 4, Tract 38, identical with AP 2, Tract 40, T 11 N, R 10 E.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	TIIN RIOE
	HES 611 / TR38
	AP2
	7 TR40 1984
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
	N 75°59' E, on line 4-5, Tract 38, identical with line 2-1, Tract 40, T 11 N, R 10 E.
0.01	Intersect an open end iron pipe, 1 in. diam., projecting 2 ins. above a concrete pad, 16 ins. diam., 4 ins. high. This monument was used to control the position of this line, as shown on the said Airport Layout Plan. Alongside the pipe is an angle iron fence cor. post, barbed wire fences extend N 75°59' E and N 25° E.
	Over slightly rolling land, along a fence line.
21.61	Point for AP 1, Tract 40, T 11 N, R 10 E, on the line bet. secs. 32 and 33, hereinafter described.
	Along a fence line and along the N edge of Airport Road.
52.94	Point for AP 5, Tract 38, identical with cor. 3, Lot 13, sec. 33.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T11N R10E
*	TR38 LOT 13
	AP5 3 S33 1984
	from which
	A power pole with a nail in the side, bears N 80½° E, 97½ lks. dist.

CHAINS	
	Cor. is located in a fence line, 40 lks. N of the center of Airport Road, both bearing N 75°59'E and S 75°59' W.
	N 14°01' W, on line 5-6, Tract 38, identical with line 3-2, Lot 13, sec. 33.
	Over nearly level land, through pinyon pine and juniper.
3.05	AP 6, Tract 38, identical with cor. 2, Lot 13, sec. 33, monumented with an open end iron pipe, 1 in. diam., set flush with the ground. This monument of unknown origin is accepted as a careful and faithful determination of the position of the cor. as shown on said Airport Layout Plan.
	At the cor. point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	Tlin rioe AP6
	TR38 \ 10T 13 1984
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case and the open end iron pipe beneath the stainless steel post.
	Cor. is located 200 lks. S of the center line of the airport taxiway, bears N 75°59' E and S 75°59' W.
	N 75°59' E, on line 6-7, Tract 38, identical with line 2-1, Lot 13, sec. 33.
	Over nearly level land, through pinyon pine and juniper.
10.81	Intersect the N and S center line of sec. 33, at a point from which the center N 1/16 sec. cor. of sec. 33, bears North, 0.98 chs. dist.; not monumented.
16.30	Intersect an angle iron fence cor. post, barbed wire fences extend N 75°59' E and S 14° E.
	Along a fence line, cleared to N.
33.59	Fence cor. post bears North, 1 lk. dist., barbed wire fences extend S 76° W and N 8½° W.
	Desc. from Birch Mesa, through pinyon pine, juniper and thick undergrowth.
35.96	Point for AP 7, Tract 38, identical with cor. 1, Lot 13, sec. 33.
	Set and cemented an aluminum post, 12 ins. long, 1 in. diam., 4 ins. into a drill hole in exposed rock, in a mound of stone, 3½ ft. base, to top, with cap mkd.

CHAINS

T11N R10E
TR38
AP7
S33
LOT 13
1984

from which

A pinyon pine, 8 ins. diam., with a nail in the side, bears N 43° W, 20½ lks. dist.; not mkd.

Deposit a magnet beneath the aluminum post.

N 14°01' W, on line 7-1, Tract 38.

Over rugged terrain on the E face of Birch Mesa, through pinyon pine, juniper and thick undergrowth.

7.56 AP 1, Tract 38, and place of beginning.

Metes-and-Bounds Survey of Tract 39, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

Beginning at the point for AP 1, Tract 39, determined at record dist. and record computed angle with the line bet. secs. 32 and 33 from a found iron pipe as shown on the 1981 plat by Gary A. Dashney of the Proposed Right of Way, Airport Road (hereinafter Airport Rd. R/W plat), on file with Dashney & Assoc., Payson, Az.

Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T11N R10E

AP1 TR39 S33 1984

from which

A pinyon pine, 13 ins. diam., bears S $37\frac{1}{4}^{\circ}$ E, 48 lks. dist., mkd. AP S33 BT.

A pinyon pine, 8 ins. diam., bears S $17\frac{1}{2}^{\circ}$ W, $71\frac{1}{2}$ lks. dist., mkd. AP1 TR39 BT.

N 67°39' W, on line 1-2, Tract 39.

Asc. over rolling land, through pinyon pine, juniper, oak brush and manzanita.

3.79 Intersect an open end iron pipe, ¾ in. diam., projecting 2 ins. above ground. This monument was set in 1981 by Gary A. Dashney, PE No. 5637, AZ, to monument the midpoint of the N bdy. of Tract 39, as shown on the said Airport Rd. R/W plat, and is used to control the position of this line.

CHAINS	
3.85	The witness point on the line bet. secs. 32 and 33, at a point from which the cor. of secs. 28, 29, 32 and 33, bears N 0°12' E, 3.75 chs. dist., hereinbefore described.
7.58	Point for AP 2, Tract 39.
	Set an aluminum post, 28 ins. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, 2 ft. base, to top, with cap mkd.
	Tlin_rloe
	S32 AP2 TR39 1984
	from which
	A juniper, 7 ins. diam., bears S 30° E, 22½ lks. dist., mkd. AP2 TR39 BT.
	A pinyon pine, 9 ins. diam., bears N 18° W, 12½ 1ks. dist., mkd. AP S32 BT.
	S 22°21' W, on line 2-3, Tract 39.
·	Over slight asc., through pinyon pine, juniper, oak brush and manzanita.
26.17	Point for AP 3, Tract 39, at intersection with line 1-2, Tract 38, T 11 N, R 10 E, at a point from which AP 2, Tract 39, bears S 75°59' W, 14.62 chs. dist.
	Set an aluminum post, 28 ins. long, 1 in. diam., 23 ins. in the ground, with cap mkd.
	Tlin rioe
	S32 TR39 AP3
	TR38
	1984
	from which
	An alligator juniper, 14 ins. diam., bears N 43° E, 37 lks. dist., mkd. AP3 TR39 BT.
	Cor. is located in a fence line, bears N 75°59' E and S 75°59' W.
	N 75°59' E, on line 3-4, Tract 39, identical with a portion of line 2-1, Tract 38, T 11 N, R 10 E.
	Over rolling land, along a fence line, cleared to S.
13.73	The witness point on the line bet. secs. 32 and 33, hereinbefore described.
17.41	Point for AP 4, Tract 39.
	Set an aluminum post, 28 ins. long, 1 in. diam., 24 ins. in the ground, with cap mkd.

CHAINS		
	T11N R10E TR39 S33 AP4 TR38	
	from which	
	A juniper, 6 ins. diam., bears N 59¾° E, 78½ lks. dist., mkd. AP S33 BT.	
	A pinyon pine, 8 ins. diam., bears N 46¾° W, 2½ lks. dist., mkd. AP4 TR39 BT.	
	Cor. is located in a barbed wire fence line, bears N 75°59' E and S 75°59' W.	
	N 0°12' E, on line 4-1, Tract 39, and parallel with the line bet. secs. 32 and 33.	
	Over a slight desc., through pinyon pine, juniper, oak brush and manzanita.	
17.11	AP 1, Tract 39, and place of beginning.	
	Metes-and-Bounds Survey of Tract 40, T 11 N, R 10 E, Gila and Salt River Mer., Arizona	
	Beginning at the point for AP 1, Tract 40, at the intersection of the line bet. secs. 32 and 33, and line 4-5, Tract 38, T 11 N, R 10 E.	
	Set an aluminum post, 28 ins. long, 1 in. diam., 25 ins. in the ground, with cap mkd.	
	T11N R10E TR38	
	AP1 S33	
	S32 1984	
	from which	
	A juniper, 10 ins. diam., bears N 44° W, 30 lks. dist., mkd. X BT.	
	Cor. is located in a barbed wire fence line, bears N 75°59' E and S 75°59' W.	
	S 75°59' W, on line 1-2, Tract 40, identical with a portion of line 5-4, Tract 38, T 11 N, R 10 E.	
	Over rolling land, along a fence line.	
21.60	Intersect a rebar, hereinbefore described, cor. of fences extending N 25° E and N 75°59' E.	
21.61	AP 2, Tract 40, identical with AP 4, Tract 38, T 11 N, R 10 E, on line 4-5, HES No. 611 hereinbefore described.	

	
CHAINS	
	S 24°49' W, on line 2-3, Tract 40, identical with a portion of line 4-5, HES No. 611.
8.36	AP 3, Tract 40, identical with cor. 5, HES No. 611, hereinbefore described.
	S 82°44' W, on line 3-4, Tract 40, identical with a portion of line 5-1, HES No. 611.
	Over level land, through scattered juniper.
4.03	Point for AP 4, Tract 40.
	Set an aluminum post, 28 ins. long, 1 in. diam., 25 ins. in the ground, with cap mkd.
	T11N R10E HES 611 AP4 TR40 S32
	1984
	Raise a mound of stone, 3 ft. base, 1½ ft. high, to SE.
	South, on line 4-5, Tract 40.
	Over level land.
2.05	Point for AP 5, Tract 40.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	Tlln RlOE
,	S32 AP5 TR40 1984
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
	S 52°43' E, on line 5-6, Tract 40.
	Over slight desc., along a SW face of Birch Mesa, through pinyon pine, juniper, oak brush and manzanita.
7.33	Point for AP 6, Tract 40.
	Set an aluminum post, 28 ins. long, 1 in. diam., 23 ins. in the ground, with cap mkd.
	T11N R10E TR40 AP6 S32
	from which

CHAINS	
	A pinyon pine, 4 ins. diam., bears S 52° W, 6 lks. dist., mkd. X BT.
	Raise a mound of stone, 2½ ft. base, 1 ft. high, to NE.
	S 87°03' E, on line 6-7, Tract 40.
	Over rolling land, near the top of Birch Mesa, through pinyon pine, juniper, oak brush and manzanita.
8.60	Point for AP 7, Tract 40.
	Set an aluminum post, 28 ins. long, 1 in. diam., 22 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with cap mkd.
	T11N R10E TR40 AP7 S32
	1984
	from which
	A pinyon pine, 8 ins. diam., bears S 32° W, $10\frac{1}{2}$ lks. dist., mkd. AP S32 BT.
	N 34°44' E, on line 7-1, Tract 40.
	Asc. over rolling land, along a SE face of Birch Mesa, through pinyon pine, juniper, oak brush and manzanita.
24.67	AP 1, Tract 40, and place of beginning.
	Metes-and-Bounds Survey of Lot 13, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona
	The location of Lot 13, sec. 33, was determined by a found iron pipe, now cor. 2, Lot 13, identical with AP 6, Tract 38, T 11 N, R 10 E, and by record dist. of a parcel of land identified as U.S. Forest Service Airport Facilities, on the plat of the survey of the Payson Municipal Airport Layout Plan, began in 1979 by Ellis, Murphy and Holgate, Consulting Engineers, now revised by and on file with Dashney & Assoc., Payson, AZ.
	Beginning at cor. 1, Lot 13, sec. 33, identical with AP 7, Tract 38, T 11 N, R 10 E, hereinbefore described.
	S 75°59' W, on line 1-2, Lot 13, sec. 33, identical with line 7-6, Tract 38, T 11 N, R 10 E.
2.37	Fence cor. post, bears North, 1 lk. dist., barbed wire fence extends S 76° W and N 8½° W.
	Along a fence line, cleared to N.
19.66	Intersect angle iron fence cor. post, barbed wire fence extends N 75°59' E and S 14° E.

Metes-and-Bounds Survey of Lot 13, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

	CHAINS	
	25.15	Intersect the N and S center line of sec. 33, at a point from which the center N 1/16 sec. cor. of sec. 33, bears North, 0.98 chs. dist.; not monumented.
	35.96	Cor. 2, Lot 13, sec. 33, identical with AP 6, Tract 38, T 11 N, R 10 E, hereinbefore described.
-		S 14°01' E, on line 2-3, Lot 13, sec. 33, identical with line 6-5, Tract 38, T 11 N, R 10 E.
		Over nearly level land, through pinyon pine and juniper.
	3.05	Cor. 3, Lot 13, sec. 33, identical with AP 5, Tract 38, T 11 N, R 10 E, hereinbefore described.
		N 75°59' E, on line 3-4, Lot 13, sec. 33.
		Over slightly rolling land, along a fence line on the N edge of Airport Road.
	10.05	The witness point on the N and S center line of sec. 33, hereinbefore described.
	16.30	Intersect a rebar, 5/8 in. diam., projecting 4 ins. above a concrete pad, alongside the rebar is an angle iron fence post, barbed wire fences extend S 75°59' W and N 14° W. This rebar was not used in the course of this survey.
		Along fairly level land, through pinyon pine, juniper and undergrowth.
	32.00	Begin desc. onto the E face of Birch Mesa.
	35.96	Point for cor. 4, Lot 13, sec. 33.
		Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
		TIIN RLOE LOT 13 S33
		1984
		from which
		A juniper, 13 ins. diam., with a nail in the side, bears S 48° E, 31 lks. dist.; not mkd.
		Deposit a magnet in a 1 \times 1 \times 2 5/8 in. plastic case beneath the stainless steel post.
		N 14°01' W, on line 4-1, Lot 13, sec. 33.
		Slight asc. across the E face of Birch Mesa, through pinyon pine, juniper and undergrowth.

Metes-and-Bounds Survey of Lot 13, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

chains 3.05

Cor. 1, Lot 13, sec. 33, identical with AP 7, Tract 38, T 11 N, R 10 E, and place of beginning.

Metes-and-Bounds Survey of Lot 16, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

The location of Lot 16 was determined from existing monuments set in 1983 by Brian L. Daniels, PE No. 14389, AZ, as cors. of a lot encompassing a large water tank, as shown on the plat of Parcel No. 3, sec. 33, on file in the Town of Payson records, Payson, AZ.

Beginning at cor. 1, Lot 16, sec. 33, monumented with a small masonry nail in exposed rock.

At the cor. point

Set and cemented an aluminum post, 12 ins. long, 1 in. diam., 4 ins. into a drill hole, and in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with cap mkd.



from which

A pinyon pine, 14 ins, diam., with a nail in the side, bears N 60° E, 23 lks. dist.; not mkd.

Deposit a magnet beneath the aluminum post.

S 42°01' W, on line 1-2, Lot 16, sec. 33.

Along the top of a butte, through pinyon pine, juniper and undergrowth.

4.32

Cor. 2, Lot 16, sec. 33, monumented with an open end iron pipe, 7/8 in. diam., solidly set in a rock crack, projecting 8 ins. above ground.

At the cor. point

Set an aluminum post, 10 ins. long, 1 in. diam., 1 in. in the ground, over the iron pipe, in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with cap mkd.



S 48°05' E, on line 2-3, Lot 16, sec. 33.

Metes-and-Bounds Survey of Lot 16, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

CHAINS	T
	Along the SW face of a butte, through pinyon pine, juniper and undergrowth.
3.33	Cor. 3, Lot 16, sec. 33, monumented with an open end iron pipe, 1 in. diam., projecting 3 ins. above ground.
	At the cor. point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T11N R10E LOT 16
	S33 1984
	Deposit a magnet in a $1 \times 1 \times 2$ 5/8 in. plastic case and the iron pipe inside the stainless steel post.
	From this cor., the ½ sec. cor. of sec. 33 only, on the S bdy. of the Tp., bears S 26°40' W, 11.70 chs. dist.
	N 41°55' E, on line 3-4, Lot 16, sec. 33.
	Along the SE face of a butte, through juniper, pinyon pine and undergrowth.
4.31	Cor. 4, Lot 16, sec. 33, monumented with an open end iron pipe, 1 in. diam., projecting 1 in. above ground.
	At the cor. point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.
	Tlln RlOE
	LOT 16
	s33 1984
	Deposit a magnet in a 1 \times 1 \times 2 5/8 in. plastic case and the iron pipe inside the stainless steel post.
	N 47°56' W, on line 4-1, Lot 16, sec. 33.
	Along the E face of a butte, through pinyon pine, juniper and undergrowth.
3.33	Cor. 1, Lot 16, sec. 33, and place of beginning.
	Metes-and-Bounds Survey of Lot 17, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

Metes-and-Bounds Survey of Lot 17, Section 33, T $11\ N$, R $10\ E$, Gila and Salt River Mer., Arizona

	<u>,,</u>	
CHAINS		
	The location of Lot 17, sec. 33, was determined from found monuments set by Bob Olsson, Town of Payson Surveyor, and shown on the 1983 plat of U.S. Forest Service Parcel No. 2, sec. 33, on file in the Town of Payson records, Payson, AZ.	
	Beginning at cor. 1, Lot 17, sec. 33, on the right-of-way line offset 40 ft. westerly from the center line of McLane Road, monumented with a rebar, ½ in. diam., projecting 1 in. above ground.	
	At the cor. point	
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.	
	Tlln RlOE	
	S33 LOT 17 LOT 17 1984	
	Deposit a magnet in a 1 \times 1 \times 2 5/8 in. plastic case and the rebar beneath the stainless steel post.	
	N 89°37' W, on line 1-2, Lot 17, sec. 33.	
	Over nearly level land, through North Rumsey Park.	
5.00	Cor. 2, Lot 17, sec. 33, monumented with a rebar, ½ in. diam., flush with the ground.	
	At the cor. point	
	Set an aluminum post, 28 ins. long, 1 in. diam., 40 ins. in the ground, with brass cap mkd.	
	Tlin rloe	
	S33 2 LOT 17 1984	
	from which	
	The SW cor. of a metal electric box, 4 x 4 ft., on a concrete slab, bears S 62° E, 42 lks. dist.	
	Bury the rebar alongside the aluminum post.	
	S 8°36' W, on line 2-3, Lot 17, sec. 33.	
.	Along nearly level land, through North Rumsey Park.	
6.00	Cor. 3, Lot 17, sec. 33, on the south bdy. of the Tp., hereinbefore described.	

Metes-and-Bounds Survey of Lot 17, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

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CHAINS	
	S 89°37' E, on line 3-4, Lot 17, sec. 33, identical with a portion of the line bet. secs. 4 and 33, Tps. 10 and 11 N, R 10 E.
	Over nearly level land, through juniper, pinyon pine and undergrowth.
5.00	Cor. 4, Lot 17, sec. 33, identical with cor. 4, Lot 18, sec. 33, hereinbefore described.
	N 8°36' E, on line 4-1, Lot 17, sec. 33, identical with a portion of line 4-3, Lot 18, sec. 33, and the W right-of-way line, offset 40 ft. westerly from the center line of McLane Road.
	Over nearly level land.
6.00	Cor. 1, Lot 17, and place of beginning.
	Metes-and-Bounds Survey of Lot 18, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona
	The location of Lot 18 was determined from information on a plat of the 1982 survey by Thomas R. Loomis, PE No. 12739, AZ, of a Portion of Lot 5, Section 33, T 11 N, R 10 E, on file with Dashney & Assoc., Payson, AZ.
	Beginning at the point for cor. 1, Lot 18, sec. 33, at intersection of the N and S center line of the SE½ of sec. 33, with the right-of-way line offset 40 ft. from the center line of McLane Road, as shown on said plat.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.
	TIIN RIOE
	LOT 18 S33
	1984
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
	Cor. is located 66 lks. W of the center of pavement of McLane Road, bears N 40° E and S 40° W, and located just E of a storm fence, bears N and S.
	S 39°11' W, on line 1-2, Lot 18, sec. 33, identical with the right-of-way line offset 40 ft. westerly from the center line of McLane Road.
	Over nearly level land.
0.74	Point for cor. 2, Lot 18, sec. 33, identical with the point of curvature of the W right-of-way line of McLane Road.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

Metes-and-Bounds Survey of Lot 18, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

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	CHAINS	
		TIIN RIOE
		S33 / 2
		LOT 18
		1984
		Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ in. plastic case beneath the stainless steel post.
		Thence along a 17°26'55" circular curve to the left, having a radius of 328.37 ft., an arc dist. of 2.655 chs., on line 2-3, Lot 18, sec. 33, identical with the right-of-way line offset 40 ft. westerly from the center line of McLane Road, the chord of said arc bears S 23°53'22" W, 2.624 chs. dist.
	2.655	Point for cor. 3, Lot 18, sec. 33, identical with the point of tangency of the W right-of-way of McLane Road.
		Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
		Tlin Rioe S33
		3 LOT 18 1984
		Deposit a magnet in a 1 x 1 x 2 $5/8$ in. plastic case beneath the stainless steel post.
		S 8°36' W, on line 3-4, Lot 18, sec. 33, identical with the right-of-way line offset 40 ft. westerly from the center line of McLane Road.
		Over nearly level land.
	0.86	Cor. 1, Lot 17, sec. 33, hereinbefore described.
		Continue measurement along line 3-4, Lot 18, sec. 33, identical with line 1-4, Lot 17, sec. 33.
	6.86	Cor. 4, Lot 18, sec. 33, identical with cor. 4, Lot 17, sec. 33, on the line bet. secs. 4 and 33, Tps. 10 and 11 N, R 10 E, hereinbefore described.
		S 89°37' E, on line 4-5, Lot 18, sec. 33, identical with a portion of the line bet. secs. 4 and 33, Tps. 10 and 11 N, R 10 E.
	0.61	Center of pavement, McLane Road, 35 lks. wide, bears N 8½°E and S 8½°W.
		Over nearly level land, through ponderosa pine, juniper, oak and manzanita.
	2.56	Cor. 5, Lot 18, sec. 33, identical with the E 1/16 sec. cor. of sec. 33 only, hereinbefore described.
		N 0°01' W, on line 5-1, Lot 18, sec. 33, identical with a portion of the N and S center line of the SE ¹ ₄ of sec. 33.

Metes-and-Bounds Survey of Lot 18, Section 33, T 11 N, R 10 E, Gila and Salt River Mer., Arizona

	T 11 N, R 10 E, Gila and Salt River Mer., Arizona
CHAINS	
	Through ponderosa pine, oak, juniper and undergrowth.
8.95	Center of pavement of McLane Road, 35 lks. wide, bears N 40° E and S 40° W.
9.60	Intersect a rebar, hereinbefore described, marking the previous right-of-way line offset 33 ft. westerly from the road center line, as shown on the Record of Survey of a Portion of Lot 5, Section 33, by Dashney & Assoc., Payson, AZ, on file in the Gila County Courthouse, Globe, AZ. Alongside the rebar is a steel fence cor. post, storm fencing bears N only.
	Over level land, along a storm fence.
9.77	Cor. 1, Lot 18, sec. 33, and place of beginning.
	GENERAL DESCRIPTION
	Secs. 32 and 33, T 11 N, R 10 E, are located at the NW edge of Payson, Arizona, inside the Payson Corporate Boundary. The elevation ranges from 4940 to 5240 feet above sea level. The soil is a gravel loam. The timber consists of ponderosa pine, pinyon pine, juniper and oak. The undergrowth is manzanita and oak brush. Drainage is generally away from the center of the secs.
	There are paved roads throughout the E edge of sec. 33, and a road across the northern portion of sec. 33, curving through the southern portion of sec. 32. An airport facility exists in the northern portion of sec. 33. There are private residences in the E½ of the SE¼ of sec. 33, and in Homestead Entry Survey No. 446 and in Homestead Entry Survey No. 611.
	The average of a number of readings give a mean magnetic declination of 14°E, with a range of 1°local attraction.
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UNITES STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

-			
<u>:</u>	NAMES	CAPACITY	
	Timothy J. Moore	Surveying Technician	
	Grant LoPresti	Surveying Aid	
	Robert M. Charboneau	Surveying Aid	
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CERTIFICATE OF SURVEY

I, Dennis K. McKay, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day of August, 1984, and supplemental special instructions bearing date of the 24th day of September, 1984, I have dependently resurveyed a portion of the south boundary, a portion of the subdivisional lines, and portions of Homestead Entry Surveys No. 446 and No. 611, and the survey of the subdivision of section 33, and metes—and—bounds survey of Tracts 38, 39 and 40, and lots 13, 16, 17 and 18, in section 33, Township 11 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.

FEB 2 7 1985	Mennis K. M. Ka
(Date)	(Cadastral Surveyor)
(Date)	(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

Arizona State Office Bureau of Land Management Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the south boundary, a portion of the subdivisional lines and portions of Homestead Entry Surveys No. 446 and No. 611, and the survey of the subdivision of section 33 and the metes—and—bounds survey of Tracts 38, 39 and 40, and lots 13, 16, 17 and 18, in section 33, Township 11 North, Range 10 East, of the Gila and Salt River Meridian, Arizona, executed by Dennis K. McKay, having been critically examined and found correct, are hereby approved.

(Date) FEB 2 8 1985 (Chief Cadastral Surveyor of Arizona)