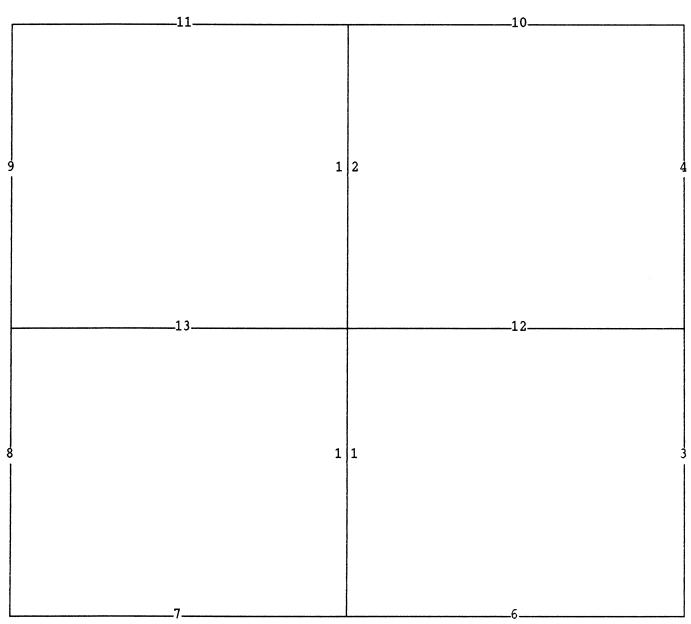
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ORIGINAL FIELD NOTES

OF THE

DEPENDENT RESURVEY
OF A PORTION OF THE EAST BOUNDARY
AND A PORTION OF THE SUBDIVISIONAL LINES,
AND THE SURVEY OF SUBDIVISIONS
AND A METES-AND-BOUNDS SURVEY IN SECTION 13,
TOWNSHIP 20 NORTH, RANGE 6 EAST
Of theGila and Salt River Meridian,
In the State ofArizona
EXECUTED BY
Darren R. Breckenridge, Cadastral Surveyor,
Under special instructions dated <u>September 21</u> , 1987, approved <u>September 21, 1987</u>
, which provided for the surveys included under Group Number
and assignment instructions dated <u>September 21</u> , 1987
Survey commenced <u>September 29</u> , 1987
Survey completed October 26 , 1987

INDEX DIAGRAM

TOWNSHIP 20 NORTH, RANGE 6 EAST, SECTION 13,



Metes-and-Bounds Survey in Section 13 pp. 13-18.

T 20 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, and the survey of subdivisions and a metes-and-bounds survey in section 13, Township 20 North, Range 6 East, of the Gila and Salt River Meridian, Arizona.

The east boundary and the subdivisional lines were surveyed by John L. Harris in 1878. Wallace R. Ott remonumented the corners on the east boundary of section 13 in 1966. Howard H. Thomas remonumented the northwest corner of section 13 in 1968. Louis D. Gilbert remonumented the 1/4 section corner of sections 12 and 13 in 1970.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973 and Special Instructions dated September 21, 1987, for Group No. 698, Arizona.

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

The directions of all lines were determined by altitude observations on the sun and refer to the true meridian. Distances and angles were measured with a Zeiss Elta 46 instrument.

The geographic position of the southeast corner of section 13, as determined from a tie made to U.S. Coast and Geodetic Survey triangulation station "ALPHA", located in the northwest quarter of section 17, Township 20 North, Range 7 East, is as follows:

Latitude: 35°06'28.06" N Longitude: 111°42'10.28" W

The mean magnetic declination as taken from quadrangle map "MOUNTAINAIRE, ARIZ.", published in 1962 and photorevised in 1974 by U.S. Geological Survey is 14°.

Dependent Resurvey of a Portion of the E Bdy., T 20 N, R 6 E, Gila and Salt River Mer., Arizona

Restoring the survey executed by John L. Harris in 1878

Dependent Resurvey of a Portion of the E Bdy., T 20 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS

Beginning at the cor. of secs. 13, 18, 19, and 24, on the E bdy. of the Tp., remonumented by Wallace R. Ott in 1966, an iron post, 2 1/2 ins. diam., firmly set, projecting 18 ins. above the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T20N R6E R7E S13 | S18 S24 | S19 1966

from which the remains of the original bearing trees

- A ponderosa pine snag, 20 ins. diam., is lying loose on the ground near the record location, mkd. with definite but illegible scribe marks; unable to locate the root hole of the snag. (Record: S 8° E, 41 lks. dist.)
- A ponderosa pine stump, 30 ins. diam., bears S 58 1/4° W, 76 lks. dist., marks V visible on stump. (Record: S 64° W)
- A dead fallen ponderosa pine, 40 ins. diam., bears N 88 3/4° W, 98 lks. dist., mkd. with a healed blaze. (Record: N 83 1/2° W)

Cor. is located 15 lks. N of a graded gravel road, bears E and W.

N 0°13' W, bet. secs. 13 and 18.

Over nearly level land, through moderate ponderosa pine.

40.13

The 1/4 sec. cor. of secs. 13 and 18, remonumented by Wallace R. Ott in 1966, an iron post, 2 1/2 ins. diam., firmly set, projecting 7 ins. above the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.

T20N R6E R7E 1/4 S13 | S18 1966

from which the remains of an original bearing tree

A ponderosa pine snag, 8 ins. diam., bears S 17 3/4° E, 21 lks. dist., no marks visible. (Record: S 20° E)

Dependent Resurvey of a Portion of the E Bdy., T 20 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS	To N/ NO D/ OTTA and Bate NIVOI NOT!, MILDONA
	and from which the 1966 bearing trees
	A ponderosa pine, 23 ins. diam., bears S 26° W, 33 lks. dist., mkd. T20N R6E S13 BT. (Record: S 21° W)
	A ponderosa pine, 13 ins. diam., bears N 24 3/4° W, 55 lks. dist., mkd. with a healed blaze.
	Cor. is located 4 lks. W of a N and S fence.
	N 0°24' W, beginning new measurement.
35.74	Point for a witness point on line bet. secs. 13 and 18, at intersection with the center line of the right-of-way for Arizona State Highway 89A, which bears N 76°10.3' E and S 76°10.3' W.
	Set a railroad spike flush in pavement, with top mkd.
	W P T20N R6E R7E S13
	1987
	from which
	An aluminum post, 36 ins. long, 3/4 in. diam., set 24 ins. in the ground, for a reference monument, bears N 70°50' W, 120.1 ft. dist., with cap mkd. T20N R6E S13 RM 120.1 FT. TO COR. 1987, and an arrow pointing to the cor.
	An aluminum post, 36 ins. long, 3/4 in. diam., set 24 ins. in the ground, for a reference monument, bears N 14°20' W, 64.5 ft. dist., with cap mkd. T20N R6E S13 RM 64.5 FT. TO COR. 1987, and an arrow pointing to the cor.
40.12	The cor. of secs. 7, 12, 13, and 18, remonumented by Wallace R. Ott in 1966, an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T20N
	R6E R7E S12 S7
	S13 S18 1966

Dependent Resurvey of a Portion of the E Bdy.,

T 20 N, R 6 E, Gila and Salt River Mer., Arizona **CHAINS** from which the remains of the original bearing trees A ponderosa pine, 27 ins. diam., bears N 37 1/4° E, 98 lks. dist., mkd. with a healed blaze. (Record: N 38° E, 94 lks. dist.) A ponderosa pine stump, 30 ins. diam., bears S 10 3/4° E, 76 lks. dist., illegible scribe marks are visible on the stump. (Record: S 9° E, 75 lks. dist.) A ponderosa pine stump, 33 ins. diam., bears S 9 1/2° W, 50 lks. dist. (Record: S 19° W, 51 lks. dist.) and from which new bearing trees A ponderosa pine, 10 ins. diam., bears N 66° E, 23 lks. dist., mkd. T20N R7E S7 BT. A ponderosa pine, 5 ins. diam., bears S 45 3/4° E, 56 lks. dist., mkd. T20N R7E S18 BT. A ponderosa pine, 6 ins. diam., bears S 27° W, 38 lks. dist., mkd. T20N R6E S13 BT. A ponderosa pine, 11 ins. diam., bears N 38° W, 2.005 chs. dist., mkd. T20N R6E S12 BT. Add the marks 1987 to the brass cap. Cor. is located 59 lks. W of a fence cor.; fences bear S and W. From the cor., a local monument, bears S 17°23' E, 90.2 lks. dist., a rebar, 1/2 in. diam., projecting 1 in. above the ground, with a yellow plastic cap attached and mkd. CARTER REFERENCE POINT. From this same cor., U.S. Coast and Geodetic Survey triangulation station "ALPHA," bears S 75°20.7' E, (forward bearing), 98.19 chs. dist., monumented with a brass disk, 3 1/2 ins. diam., set flush in a concrete base, 12 ins. square, projecting 3 ins. above ground, top is mkd. ALPHA 1959 with a triangle in the center. Both reference monuments were found to be in good condition. Dependent Resurvey of a Portion of the Subdivisional Lines, T 20 N, R 6 E, Gila and Salt River Mer., Arizona

Restoring the Survey executed by John L. Harris in 1878

	1 20 N, R O E, Gila and Sait River Mer., Arizona
CHAINS	
	From the cor. of secs. 13, 18, 19, and 24, on the E bdy. of the Tp.
	N 89°53' W, bet. secs. 13 and 24.
	Over rolling land, through moderate to dense ponderosa pine.
1.02	A stumphole, of an original line tree, a ponderosa pine, 43 ins. diam., is lying alongside.
39.74	The 1/4 sec. cor. of secs. 13 and 24, reestablished at proportionate position in 1985 by James A. Folkers, RLS 18215, as recorded with Coconino County, Docket 1041, Page 174, dated July 23, 1985, monumented with an aluminum post, 2 1/2 ins. diam., firmly set, projecting 20 ins. above the ground and in a mound of stone, 3 ft. base, to top, with cap mkd.
	T20N R6E S13 1/4 ——— S24 RLS 18215 1985
	This position is accepted as a careful and faithful reestablishment of the original cor. position.
	Cor. is located 3 lks. S of an E-W fence, on a SE slope.
	N 89°53' W, beginning new measurement.
39.75	The cor. of secs. 13, 14, 23, and 24, monumented with a basalt stone, 16 x 10 x 5 ins., firmly set 11 ins. in the ground, mkd. with 4 grooves on the S face and 1 groove on the E face, with an X on the top. (Record: wood post). There is no evidence of the original bearing trees.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T20N R6E S14 S13
	S23 S24 1987
,	
1	

CHAINS	
	from which
	A ponderosa pine, 24 ins. diam., bears N 15° E, 77 lks. dist., mkd. T20N R6E S13 BT.
	A ponderosa pine, 15 ins. diam., bears N 48 1/4° W, 1.36 chs. dist., mkd. T20N R6E S14 BT.
	Deposit a magnet in a 1 \times 1 \times 2 5/8 in. white plastic case beneath the stainless steel post.
	Deposit the mkd. stone alongside the stainless steel post.
	Cor. is located 2 lks. E of a fence cor.; fences bear E and S.
	N 0°01' W, bet. secs. 13 and 14.
	Over gently rolling land, through moderate to dense ponderosa pine.
5.915	Point for a witness point on line bet. secs. 13 and 14, at intersection with the center line of the right-of-way for Arizona State Highway 89A, in a curve.
	Set a railroad spike flush in pavement, with top mkd.
	W P T20N R6E S14 S13
	from which
	Trom which
	An aluminum post, 36 ins. long, 3/4 in. diam., set 24 ins. in the ground, for a reference monument, bears N 6°48' E, 53.3 ft. dist., with cap mkd. T20N R6E S13 RM 53.3 FT. TO COR. 1987, and an arrow pointing to the cor.
	An aluminum post, 36 ins. long, 3/4 in. diam., set 24 ins. in the ground, for a reference monument, bears N 33°47' E, 78.0 ft. dist., with cap mkd. T20N R6E S13 RM 78.0 FT. TO COR. 1987, and an arrow pointing to the cor.
39.65	The 1/4 sec. cor. of secs. 13 and 14, monumented with a mound of stone, 4 ft. base, 1 1/2 ft. high, from which the remains of the original bearing trees
l	

CHAINS

- A root hole, bears S 70° E, 15 lks. dist. (Record: S 50° E)
- A pine stump, 25 ins. diam., bears N 32 1/2° W, 12 lks. dist., with an axe mark at the base. (Record: N 54° W)

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, and in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.

T20N R6E 1/4 S14|S13 1987

from which the new bearing trees

- A ponderosa pine, 7 ins. diam., bears S 62° E, 12 lks. dist., mkd. 1/4 S13 BT.
- A ponderosa pine, 12 ins. diam., bears S 26 1/2° W, 58 lks. dist., mkd. 1/4 S14 BT.

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

Set a steel fence post near the cor.

N 2°13' W, beginning new measurement.

39.54

The cor. of secs. 11, 12, 13, and 14, remonumented by Howard H. Thomas in 1968, an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.

T20N R6E S11 | S12 S14 | S13 1968

from which the remains of an original bearing tree

A pine snag, 26 ins. diam., bears N 20° E, 33 lks. dist., no marks visible.

and from which the 1968 bearing trees A ponderosa pine, 12 ins. diam., bears S 75 1/4° E, 1.03 chs. dist., mkd. with a healed blaze. (Record: S 74° E) A ponderosa pine, 19 ins. diam., bears S 66 1/4° W, 77 lks. dist., mkd. with a healed blaze. (Record: S 68° W, 78 lks. dist.) and from which a new bearing tree A ponderosa pine, 12 ins. diam., bears N 69 3/4° W, 76 lks. dist., mkd. T20N R6E S11 BT. A mound of stone 2 1/2 ft. base, 1 ft. high, is W of the cor. A steel fence post is near the cor. Add the marks 1987 to the brass cap. Cor. is located 3 lks. SW of a fence cor.; fences bear N and E. From the cor. of secs. 7, 12, 13, and 18, on the E bdy. of the Tp. S 89°00' W, bet. secs. 12 and 13. Over rolling land, through dense ponderosa pine.		·
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From the cor. of secs. 7, 12, 13, and 18, on the E bdy. of the Tp. S 89°00' W, bet. secs. 12 and 13. Over rolling land, through dense ponderosa pine. The 1/4 sec. cor. of secs. 12 and 13, remonumented by Louis D. Gilbert in 1970, an iron post, 2 1/2 ins. diam., projecting 12 ins. above the ground and in a mound of stone, 2 1/2 ft. base to top, with brass cap mkd. T20N R6E S12 1/4 T313 1970 from which the remains of an original bearing tree A dead fallen pine, 13 ins. diam., bears S 60° E,		Add the marks 1987 to the brass cap.
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		from which the remains of an original bearing tree
		A dood follow wine 12 ing diam beaug 6 600 F
		as tune atoto, made 1/2 ne

CHAINS	
	and from which the 1970 bearing trees
	A ponderosa pine, 16 ins. diam., bears S 30° E, 27 lks. dist., mkd. T20N R6E S13 BT. (Record: mkd. 1/4)
	A ponderosa pine, 15 ins. diam., bears N 16° W, 21 1/2 lks. dist., mkd. T20N R6E 1/4 S12 BT. (Record: N 10° W, 22 lks. dist.)
	Cor. is located in an abandoned E-W fence, 7 lks. S of an existing E-W fence.
	S 89°42' W, beginning new measurement.
39.98	The cor. of secs. 11, 12, 13, and 14.
	Subdivision of Sec. 13, T 20 N, R 6 E, Gila and Salt River Mer., Arizona
	From the 1/4 sec. cor. of secs. 13 and 24.
	N 0°57' W, on the N and S center line of sec. 13.
	Over gently rolling land, through moderate to dense ponderosa pine.
38.39	Point for a witness point on the N and S center line, at intersection with the center line of the right-of-way for Arizona State Highway 89A, which bears N 33°08.7' E and S 33°08.7' W.
	Set a railroad spike flush in pavement, with top mkd.
	W P T20N R6E
	S13 C
	/ ċ 1987
	L

Subdivision of Sec. 13, T 20 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS	
	from which
	An aluminum post, 36 ins. long, 3/4 in. diam., set 24 ins. in the ground, in a mound of stone, 3 ft. base, to top, for a reference monument, bears S 86°15' W, 60.7 ft. dist., with cap mkd. T20N R6E S13 RM 60.7 FT. TO COR. 1987, and an arrow pointing to the cor.
	An aluminum post, 36 ins. long, 3/4 in. diam., set 28 ins. in the ground, for a reference monument, bears N 45°18' W, 50.2 ft. dist., with cap mkd. T20N R6E S13 RM 50.2 FT. TO COR. 1987, and an arrow pointing to the cor.
39.87	Point for the center 1/4 sec. cor. of sec. 13, at intersection with the E and W center line of sec. 13.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T20N R6E
	C 1/4 S13
	1987
	from which
	A ponderosa pine, 17 ins. diam., bears N 36° W, 2 lks. dist., mkd. C 1/4 S13 BT.
	A ponderosa pine, 4 ins. diam., bears N 5 3/4° W, 78 lks.dist., mkd. X at breast height and BT at the base.
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Cor. is located 7 lks. W of the N right-of-way fence, for Arizona State Highway 89A, bears N 33° E and S 33° W.
79.46	The 1/4 sec. cor. of secs. 12 and 13.
	From the 1/4 sec. cor. of secs. 13 and 18, on the E bdy. of the Tp.
	S 89°46' W, on the E and W center line of sec. 13.
	Over rolling land, through moderate to dense ponderosa pine.

Subdivision of Sec. 13, T 20 N, R 6 E, Gila and Salt River Mer., Arizona

CHAINS 39.25 Point for a witness point on the E and W center line, at intersection with the center line of the right-of-way for Arizona State Highway 89A, which bears N 33°08.7' E and S 33°08.7' W. Set a railroad spike flush in pavement, with top mkd. WP T20N R6E 1987 from which An aluminum post, 36 ins. long, 3/4 in. diam., set 28 ins. in the ground, for a reference monument, bears N 63°16' W, 49.4 ft. dist., with cap mkd. T20N R6E S13 RM 49.4 FT. TO COR. 1987, and an arrow pointing to the cor. An aluminum post, 36 ins. long, 3/4 in. diam., set 30 ins. in the ground, for a reference monument, bears N 19°58' W, 61.5 ft. dist., with cap mkd. T20N R6E S13 RM 61.5 FT. TO COR. 1987, and an arrow pointing to the cor. 40.245 The center 1/4 sec. cor. of sec. 13. 79.34 The 1/4 sec. cor. of secs. 13 and 14. A Metes-and-Bounds Survey in Section 13, T 20 N, R 6 E, Gila and Salt River Mer., Arizona. **MEMORANDUM** The following metes-and-bounds survey in sec. 13 is based on the State of Arizona Department of Transportation Highways Division Right-Of-Way plan of the PRESCOTT-FLAGSTAFF HIGHWAY, WOODY WASH-FLAGSTAFF, U.S. 89A, PROJECT NO. S-366-607, dated January 2, 1980. From the witness point of secs. 13 and 14, located N 0°01' W, 5.915 chs. dist., from the cor. of secs. 13, 14, 23, and 24.

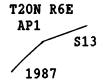
CHAINS

From the witness point, the point for station 301+71.72, on a 3°49'05" circular curve to the left, having a radius of 1,500.60 ft., on the center line of the right-of-way for Arizona State Highway 89A, bears S 55°43'06" W, 11.586 chs. dist., not monumented. This point was determined from an existing monument on the N right-of-way, a copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears N 49°00.6' E, 0.758 chs. dist.

Thence along a 3°49'05" circular curve to the right, having a radius of 1,500.60 ft., on the center line of the right-of-way for Arizona State Highway 89A, the chord of said arc, bears N 74°38'53" E, 3.239 chs. dist.

- 3.241 Point for angle point 1, sec. 13, at a point of tangency, determined from existing right-of-way monuments
 - A copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears S 11°17'33" E, 0.758 chs. dist.
 - A copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears N 11°17'33" W, 0.758 chs. dist.

Set a railroad spike flush in pavement, with top mkd.



from which

An aluminum post, 36 ins. long, 3/4 in. diam., set 22 ins. in the ground, in a mound of stone, 3 ft. base, to top, for a reference monument, bears N 39°39' E, 78.8 ft. dist., with cap mkd. T20N R6E S13 AP 1 RM 78.8 FT. TO COR. 1987, and an arrow pointing to the cor.

An aluminum post, 36 ins. long, 3/4 in. diam., set 24 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, for a reference monument, bears N 47°35' W, 60.4 ft. dist., with cap mkd. T20N R6E S13 AP 1 RM 60.4 FT. TO COR. 1987, and an arrow pointing to the cor.

N 78°39.3' E, on the center line of the right-of-way for Arizon State Highway 89A. Point for angle point 2, sec. 13, at a point of curvature, determined from existing right-of-way monuments A copper rod, 3/16 ins. diam., set flush in a concrete for 6 ins. square, projecting 10 ins. above ground, bears
State Highway 89A. Point for angle point 2, sec. 13, at a point of curvature, determined from existing right-of-way monuments A copper rod, 3/16 ins. diam., set flush in a concrete form
determined from existing right-of-way monuments A copper rod, 3/16 ins. diam., set flush in a concrete for
S 11°18'09" E, 0.758 chs. dist.
A copper rod, 3/16 ins. diam., set flush in a concrete for 6 ins. square, projecting 10 ins. above ground, bears N 11°18'09" W, 0.758 chs. dist.
Set a railroad spike flush in pavement, with top mkd.
T20N R6E AP2 S13
1987
from which
An aluminum post, 36 ins. long, 3/4 in. diam., set 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, for a reference monument, bears N 33°22' E, 69.8 ft. dist., with cap mkd. T20N R6E S13 AP 2 RM 69.8 FT. TO CO 1987, and an arrow pointing to the cor.
An aluminum post, 36 ins. long, 3/4 in. diam., set 30 ins. in the ground, for a reference monument, bears N 63° W, 79.2 ft. dist., with cap mkd. T20N R6E S13 AP 2 RM 79.2 FT. TO COR. 1987, and an arrow pointing to the cor.
Thence along a 2°51'52" circular curve to the left, having a radius of 2000.21 ft., on the center line of the right-of-way f Arizona State Highway 89A, the chord of said arc, bears N 55°53'31" E, 23.444 chs. dist.
Point for angle point 3, sec. 13, at a point of tangency, determined from existing right-of-way monuments
A copper rod, 3/16 ins. diam., set flush in a concrete for 6 ins. square, projecting 10 ins. above ground, bears S 56°47'02" E, 0.758 chs. dist.

CHAINS	
	A copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears N 56°47'02" W, 0.758 chs. dist.
	Set a railroad spike flush in pavement, with top mkd.
	T20N R6E AP3
	1987 S13
	from which
	An aluminum post, 36 ins. long, 3/4 in. diam., set 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, for a reference monument, bears S 85°44' W, 62.4 ft. dist., with cap mkd. T20N R6E S13 AP 3 RM 62.4 FT. TO COR. 1987, and an arrow pointing to the cor.
	An aluminum post, 36 ins. long, 3/4 in. diam., set 26 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, for a reference monument, bears N 20° 50'W, 60.6 ft. dist., with cap mkd. T20N R6E S13 AP 3 RM 60.6 FT. TO COR. 1987, and an arrow pointing to the cor.
	N 33°08.7' E, on the center line of the right-of-way for Arizona State Highway 89A.
20.715	The witness point on the N and S center line of sec. 13, located S 0°57' E, 1.480 chs. dist., from the center 1/4 sec. cor. of sec. 13.
22.489	The witness point on the E and W center line of sec. 13, located N 89°46' E, 0.995 chs. dist., from the center 1/4 sec. cor. of sec. 13.
47.99	Point for angle point 4, sec. 13, at a point of curvature, determined from existing right-of-way monuments
	A copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears S 56°50'46" E, 0.999 chs. dist.

CHAINS

Set a railroad spike flush in pavement, with top mkd.

T20N R6E AP4 S13

from which

An aluminum post, 36 ins. long, 3/4 in. diam., set 28 ins. in the ground, for a reference monument, bears S 85°34' W, 82.4 ft. dist., with cap mkd. T20N R6E S13 AP 4 RM 82.4 FT. TO COR. 1987, and an arrow pointing to the cor.

An aluminum post, 36 ins. long, 3/4 in. diam., set 28 ins. in the ground, for a reference monument, bears N 41°01' W, 63.6 ft. dist., with cap mkd. T20N R6E S13 AP 4 RM 63.6 FT. TO COR. 1987, and an arrow pointing to the cor.

Thence along a 2°51'53" circular curve to the right, having a radius of 1999.98 ft., on the center line of the right-of-way for Arizona State Highway 89A, the chord of said arc, bears N 54°39.1' E, 22.225 chs. dist.

22.756

Point for angle point 5, sec. 13, at a point of tangency, determined from existing right-of-way monuments

- A copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears S 13°49'54" E, 0.999 chs. dist.
- A copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears N 13°49'54" W, 0.999 chs. dist.

Set a railroad spike flush in pavement, with top mkd.

T20N R6E AP5 S13 1987

CHAINS

from which

An aluminum post, 36 ins. long, 3/4 in. diam., set 28 ins. in the ground, for a reference monument, bears N 11°18' E, 72.3 ft. dist., with cap mkd. T20N R6E S13 AP 5 RM 72.3 FT. TO COR. 1987, and an arrow pointing to the cor.

An aluminum post, 36 ins. long, 3/4 in. diam., set 26 ins. in the ground, for a reference monument, bears N 52°19'W, 81.4 ft. dist., with cap mkd. T20N R6E S13 AP 5 RM 81.4 FT. TO COR. 1987, and an arrow pointing to the cor.

N 76°10.3' E, on the center line of the right-of-way for Arizona State Highway 89A.

7.126

The witness point of secs. 13 and 18, on the E bdy. of the Tp., located S 0°24' E, 4.38 chs. dist., from the cor. of secs. 7, 12, 13, and 18, on the E bdy. of the Tp.

From this witness point, the point for station 393+53.02, on the center line of the right-of-way for Arizona State Highway 89A, bears N 76°10.3' E, 23.153 chs. dist., determined from existing right-of-way monuments

- A copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears S 13°46.8' E, 1.001 chs. dist.
- A copper rod, 3/16 ins. diam., set flush in a concrete form, 6 ins. square, projecting 10 ins. above ground, bears N 13°46.8' W, 1.001 chs. dist.

GENERAL DESCRIPTION

The land encompassed in this survey is located about 6 miles SW of Flagstaff, Arizona. The elevation ranges from about 6,800 ft. to 7,100 ft. above sea level.

The land varies from nearly level to gently rolling, covered with medium to dense ponderosa pine, scattered oak and juniper.

Access is by way of Arizona State Highway 89A and other improved roads.

A corral is encroaching on the Coconino National Forest in the NW 1/4 of the NE 1/4 of sec. 13.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Luke B.Granger	Surveying Technician
Robert M. Charboneau	Surveying Technician

CERTIFICATE OF SURVEY

I, Darren R. Breckenridge, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day of September, 1987, I have dependently resurveyed a portion of the east boundary, a portion of the subdivisional lines and surveyed subdivisions and a metes-and-bounds survey in section 13, of Township 20 North, Range 6 East, 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.

June 9, 1988
(Date)

1)aren F. Barkio

(Date)	(Cadastral Surveyor)
	CERTIFICATE OF APPROVAL
	BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona
and a portion of the subdi metes-and-bounds survey in Salt River Meridian, Arizo	of the dependent resurvey of a portion of the east boundary visional lines, and the survey of subdivisions and a section 13, of Township 20 North, Range 6 East, Gila and na, executed by Darren R. Breckenridge, Cadastral Surveyor, mined and found correct, are hereby approved.
JUN 2 9 1988	Jame F. Lelley
JUN 2 9 1988 (Date)	(Chief Cadastral Surveyor of Arizona)
(Date) I Certify that the foregoi	(Chief Cadastral Surveyor of Arizona)