ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

	OF THE		
DEPENDENT RES	URVEY OF A PORTION OF	?	
THE NORT	H BOUNDARY AND A		
PORTION OF TH	E SUBDIVISIONAL LINES	5	
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METES-AND-BOU	NDS SURVEY OF CERTAIN	N .	
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FRACTIONAL TOWNS	HIP 13 NORTH, RANGE 2	20 WEST	
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rizona			
E	XECUTED BY		
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Survey commenced	January 21	, 1986	
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T 13 N, R 20 W, Gila and Salt River Meridian, Arizona

CHAINS

The following field notes are those of the dependent resurvey of a portion of the north boundary and a portion of the subdivisional lines and the survey of subdivisions of sections 4, 15 and 23, and the metes-and-bounds survey of certain lots within sections 4, 9, 15, 16, 20, 21 and 23, fractional Township 13 North, Range 20 West, Gila and Salt River Meridian, Arizona.

The history of surveys is as follows:

The north boundary was surveyed by Albert Smith ${\rm Jr.}$, in 1915.

The subdivisional and meander lines were surveyed by Albert Smith Jr. and J. M. McKinney Jr. in 1915.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated January 13, 1986, for Group No. 675, Arizona.

This survey covers land adjacent to and under Lake Havasu. Lake Havasu is an artificial body of water created in 1938 by the closure of Parker Dam on the Colorado River. Any reference in these notes to water level is to the present artificial level and not to the ordinary high water mark of the Colorado River.

Certain lines are protracted as surveyed using data from the original plat. Lines terminating in the water were not actually run but are shown to provide a basis for lotting and subdivision of sections.

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 described and lost corners were reestablished based on the official record and /or using distances from a survey plat by Tri-Co. Surveyors, Inc., Lake Havasu, Arizona, dated October, 1963. The Tri-Co. Surveyors, Inc. plat is unrecorded and is not sealed by a registered engineer or land surveyor. It is in the records of Anderson-Nelson Inc., 4441 East McDowell Road, Phoenix, Arizona, who took over the Tri-Co. Surveyors, Inc. records, and is considered the best available evidence of certain corner 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 confirmed by observation on the U.S. Coast and Geodetic Survey triangulation network.

The geographic position of the southeast corner of section 23, as determined from a tie made to U.S.C. & G.S. triangulation station "SITE 6" located in the northwest quarter of section 21, T 13 N, R 20 W, is as follows:

Latitude: 34°26'41.46" N Longitude: 114°18' 56.45" W

The mean magnetic declination as shown on U.S.G.S. topographic map "LAKE HAVASU CITY SOUTH, ARIZ.-CALIF" is 14° E.

Dependent Resurvey of a portion of the North Boundary of T 13 N, R 20 W, Gila and Salt River Meridian, Arizona

	T 13 N, R 20 W, Gila and Salt River Meridian, Arizona
CHAINS :	
	Reestablishment of the survey executed by Albert Smith Jr., U. S. Surveyor in 1915.
	Beginning at the cor. of secs. 3, 4, 33 and 34, Tps. 13 and 14 N, R 20 W, monumented with an iron post, 3 ins. diam., projecting 8 ins. above ground, with brass cap mkd.
	T14NR2OW S33 S34 S 4 S 3 T13N
	1915
	N 89°58' W, bet. secs. 4 and 33.
	Descend over broken W slope, through Lake Havasu City.
40.00	The ½ sec. cor. of secs. 4 and 33, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, with a 2 x 4 in. wood post alongside, projecting 3 ft. above ground, with brass cap mkd.
	14 S33 S4 1915
€ 1 + 1 ± 1 ± 1 ± 1 ± 1 ± 1 ± 1 ± 1 ± 1 ±	The corner is located 36 ft. dist., W of the center of a paved road, 20 lks. wide, bears N 8° E and S 8° W.
	West, on record bearing beginning new measurement.
	Over nearly level ground through moderate desert growth.
3.40	Old Arizona State Highway 95, 30 lks. wide, bears N 5°E and S 5°W.
11.35	Enter dense brush, edge extends irregularly N and S.
13.73	Point selected for the witness point on line bet. secs. 4 and 33 at the water line of Lake Havasu, edge bears irregularly N and S.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	WP T14NR2OW S33 S 4 T13NR2OW 1986
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
, e	

Dependent Resurvey of a portion of the North Boundary of T 13 N, R 20 W, Gila and Salt River Meridian, Arizona

CHAINS	
	Set a steel fence post near the cor.
	Continue on record bearing across Lake Havasu.
40.00	Point for the cor. of secs. 4, 5, 32 and 33 at record dist., is located under the water of Lake Havasu.
. FV	
	Dependent Resurvey, a Portion of the Subdivisional Lines T 13 N, R 20 W, Gila and Salt River Mer., Arizona
	Reestablishment of the survey executed by Albert Smith Jr., U.S. Surveyor, and J. M. McKinney Jr., U.S. Transitman, in 1915.
	From the cor. of secs. 23, 24, 25 and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.
	T13NR2OW S23 S24 S26 S25 1915
	The cor. is located 23 lks. W of a wash draining SW, and 60 lks. E of a spur sloping S 30° W.
	N 0°02' W, bet. secs. 23 and 24.
	Over broken SW slope.
39.99	The ½ sec. cor. of secs. 23 and 24, monumented with an iron post, 1 in. diam., projecting 11 ins. above ground, with brass cap mkd.
	S23 S24 1915
	This cor. is located on the S right-of-way of Arizona State Highway 95, project No. S-405-601.
	N 0°02' W, beginning new measurement.
	Enter Lake Havasu City, continue through homesites over broken SW slope.
40.02	Point for the cor. of secs. 13, 14, 23 and 24, at proportionate dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original cor., no permanent monument established.
	From this point the 4 sec. cor. of secs. 13 and 24, bears S 89°54' E, 39.98 chs. dist., monumented with an iron post, 1 in. diam., 18 ins. below the surface of the ground, with brass cap mkd.
	1 ₄ <u>S13</u> 224 1915

CHAINS	
	N 0°01' W, bet. secs. 13 and 14.
	Over rolling land, through Lake Havasu City.
40.05	Point for the ½ sec. cor. of sec. 13 and 14, at proportionate dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no remaining evidence of the original cor., no permanent monument set.
•	
	N 0°02' W, beginning new measurement.
40.06	The cor. of secs. 11, 12, 13 and 14, monumented with the remains of an open end pipe of unknown origin, 1 in. diam., 2 ins. below the surface. This position is harmoniously related with other identified original cors. in the area, and is accepted as the best available evidence of the original cor. position.
	At the cor. point
	Set a copper coated steel stake, 19 ins. long, $\frac{1}{2}$ in. diam., 19 ins. in the ground with a 1 in. diam. brass cap mkd.
	T13N R20W S11 S12 S14 S13 1986
	Destroyed the open end pipe.
	The cor. is located 5 lks. W of Bunker Drive.
	From this point the ½ sec. cor. of secs. 11 and 12, bears N 0°02' W, 39.97 chs. dist., monumented with the original iron post, 1 in. diam., 12 ins. below the ground, the iron post was bent and alongside of which is a rebar, 3/8 ins. diam., the original brass cap mkd.
	S11 S12 1915
	At the cor. point
	Straightened and reset the original iron post, 36 ins. long, 1 in. diam., 36 ins. in the ground, with the date 1986 added to the brass cap. Deposit the rebar alongside the cor.
	From the cor. of secs. 23, 24, 25 and 26.
* * * * * * * * * * * * * * * * * * * *	West, on record bearing, bet. secs. 23 and 26.
11.35	Water line of Lake Havasu, bears NE and SW.
	Continue across Lake Havasu.
40.00	Point for the ½ sec. cor. of secs. 23 and 26 at record dist., is located under the water of Lake Havasu.
-	

CHAINS	
61.54	Point for the meander cor. of secs. 23 and 26 at record dist., is located under the water of Lake Havasu.
• • • • •	From the point for the cor. of secs. 13, 14, 23 and 24.
	S 89°51' W, bet. secs. 14 and 23.
	Desc. over broken W slope through Lake Havasu City.
40.05	
	iron post, 1 in. diam., projecting 10 ins. above ground, with brass cap mkd.
	$\frac{1}{4} \frac{\text{S}14}{\text{S}23}$
	S23 1915
*	
e r er − e	N 89°57' W, beginning new measurement.
	Desc. over broken W slope, through Lake Havasu City.
19.98	The W 1/16 sec. cor. of secs. 14 and 23, established by persons unknown, monumented with a rebar, ½ in. diam., projecting 3 ins. above ground and is accepted as a careful and faithful determination of the position for the cor.
. W	
•	N 89°55' W, beginning new measurement.
9.73	Center of Arizona State Highway 95, right-of-way, 200 ft. wide, bears N 33° W and S 33° E.
19.99	Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist. longitudinally and at record dist. latitudinally from the cor. of secs. 2, 3, 10 and 11, using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original cor.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam. 24 ins. in the ground, in a collar of stone, $2\frac{1}{2}$ ft. base, with brass cap mkd.
<u>.</u>	T13N R20W S15 S14 S22 S23 1986
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
	S 0°01' E, on record bearing, bet. secs. 22 and 23.
4.50	Water line of Lake Havasu, bears irregularly E and W.
	Continue across Lake Havasu.

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CHAINS	
36.44	Point for the meander cor. of secs. 22 and 23 at record dist., is located under the water of Lake Havasu.
	From the cor, of secs. 14, 15, 22 and 23.
	N 0°03' W, bet. secs. 14 and 15.
	Asc. over broken SW slope.
15.96	Center of Arizona State Highway 95 right-of-way, 200 ft. wide, bears N 33°W and S 33°E.
20.00	Point for the S $1/16$ sec. cor. of secs. 14 and 15, no permanent monument set.
39.50	Point for the witness cor. to the 4 sec. cor. of secs. 14 and 15, at proportionate dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original cor., no permanent monument set.
	North, beginning new measurement.
• * • • •	Continue ascending over broken SW slope.
0.50	True point for the 4 sec. cor. of secs. 14 and 15, at
0.30	proportionate dist. using the Tri-Co. Surveyors, Inc. plat dated October, 1963; no permanent monument set.
40.51	Point for the cor. of secs. 10, 11, 14 and 15, at proportionate dist. latitudinally and at record dist. longitudinally from the cor. of secs. 11, 12, 13 and 14, using the Tri-Co. Surveyors, Inc. plat dated October 1963; there is no evidence of the original cor., no permanent monument set.
	From the cor. of secs. 11, 12, 13 and 14.
	S 89°52' W, bet. sec. 11 and 14.
·	Over rolling land, through Lake Havasu City.
39.97	Point for the ½ sec. cor. of secs. 11 and 14, at proportionate dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original cor., no permanent monument set.
	S 89°54' W, beginning new measurement.
, .	Continue over rolling land, through Lake Havasu City.
10.04	Point for the cor. of secs. 10, 11, 14 and 15.
	N 0°03' W, bet. secs. 10 and 11.
	Over rolling land, through Lake Havasu City.
1	

	1 10 M, K 20 M, Olld did ball Rivel Rela, 1412018
CHAINS	
40.01	Point for the ½ sec. cor. of secs. 10 and 11, at proportionate dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original cor.; no permanent monument set.
	N 0°02' W, beginning new measurement.
	Continue over rolling land, through Lake Havasu City.
40.00	The cor. of secs. 2, 3, 10 and 11, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.
	T13NR2OW <u>S 3   S 2</u> S10   S11 1915
	From the cor. of secs. 14, 15, 22 and 23.
	S 89°57' W, bet. secs. 15 and 22.
	Desc. over broken SW slope, through dense brush.
9.02	Water line of Lake Havasu, bears irregularly NE and SW, thence over water.
19.985	Point for the E 1/16 sec. cor. of secs. 15 and 22, no monument is set.
39.97	Point for the ½ sec. cor. of secs. 15 and 22, at proportionate dist.; there is no evidence of the original cor. which is located under the water of Lake Havasu.
59.955	Point for the W 1/16 sec. cor. of secs. 15 and 22, no monument is set.
65.75	Water line of Lake Havasu, bears irregularly NW and S; thence over nearly level ground, through Lake Havasu City.
79.94	The cor. of secs. 15, 16, 21 and 22, monumented with the remains of an iron post, 2 ins. diam., 2 ins. below the surface, filled with cement, no cap remaining.
·	At the cor. point
•	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with a collar of stone, 2 ft. diam., to top, with brass cap mkd.
	T13N R20W S16   S15 S21   S22 1986
	Deposit the remains of the original monument alongside and deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
	S 0°02' E, on record bearing, bet. secs. 21 and 22.

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CHAINS	
ž	Over nearly level land, through Lake Havasu City.
39.18	Water line of Lake Havasu, bears irregularly E and W.
	Continue across Lake Havasu.
40.80	Point for the witness cor. to the $\frac{1}{4}$ sec. cor. of secs. 21 and 22 at record dist., is located under the water of Lake Havasu.
48.70	Point for the meander cor. of secs. 21 and 22, at record dist., is located under the water of Lake Havasu.
	From the cor. of secs. 15, 16, 21 and 22.
	N 0°03' W, bet. secs. 15 and 16.
1.10	Enter marsh of Lake Havasu, edge bears NW and SE, thence over water.
12.55	Leave Lake Havasu, edge bears NE and SW, thence over nearly level ground.
19.15	Asphalt road, 30 lks. wide, bears N 45° W and S 45° E.
20.00	Point for the S 1/16 sec. cor. of secs. 15 and 16, no permanent monument is established.
40.00	Point for the 4 sec. cor. of secs. 15 and 16, at proportionate dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original corner.
4	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.
	T13N R2OW
	S16   S15 1986
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. plastic case beneath the stainless steel post.
	The cor. is located 18 lks. S of a black top road, bearing NW and SE.
44.78	An open end pipe of unknown origin, $1\frac{1}{2}$ ins. diam., broken off, in a cement cylinder, 6 ins. diam.
45.61	An open end pipe, of unknown origin, 1½ ins. diam., projecting 18 ins. above ground.
48.34	Point for AP 4, lot 1, sec. 16, identical with AP 3, lot 1, sec. 15, hereinafter described.
50.01	The S-N 1/64 sec. cor. of secs. 15 and 16, now identical with AP 1, lot 1, sec. 16, and AP 2, lot 1, sec. 15, established by Douglas W. Hawkins, PE 7850, monumented with a rebar, ½ in. diam., projecting 2 ins. above ground with plastic cap mkd. PE 7850, and is accepted as a careful and faithful determination of the position of the corner.

CHAINS	
	From this point a rebar established by persons unknown bears S 60° W, 2.3 lks. dist., monumented with decayed rebar ½ in. diam., flush with ground.
	N 0°04' W, beginning new measurement.
10.00	Point for the N 1/16 sec. cor. of secs. 15 and 16, no permanent monument set.
10.16	A rebar, established by Paul E. Pangus, LS 14674, for Lake Havasu City, Tract 2336.
27.30	South side of channel, edge bears irregularly N 55° W and S 50° E.
30.00	Point for the cor. of secs. 9, 10, 15 and 16, at proportionate dist., latitudinally and at record dist. longitudinally from the cor. of secs. 10, 11, 14 and 15, using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original corner; no permanent monument set as it falls in the channel leading to London Bridge.
	From the point for the cor. of secs. 10, 11, 14 and 15.
*	S 89°58' W, bet. secs. 10 and 15.
	Desc. over SW slope, through Lake Havasu City.
40.00	Point for the 4 sec. cor. of secs. 10 and 15, at proportionate dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original cor., no permanent monument set.
	S 89°57' W, beginning new measurement.
	Continue to descend over SW slope, through Lake Havasu City.
13.66	Center of Arizona State Highway 95 right-of-way, 200 ft. wide, bears N 42° W and S 42° E.
19.98	Point for the W 1/16 sec. cor. of secs. 10 and 15, no permanent monument set.
39.65	North bank of channel, edge bears N 49° W and S 49° E.
39.96	Point for the cor. of secs. 9, 10, 15 and 16.
	N 0°02' W, bet. secs. 9 and 10.
	Asc. over SW slope, through Lake Havasu City.
0.25	North edge of channel, edge bears N 49° W and S 49° E.
11.672	Point for AP 4, lot 1, sec. 9, hereinafter described.

	1 13 M, K 20 W, Glia and Sait Kiver Mer., Arrzona
CHAINS	
20.005	Point for the S 1/16 sec. cor. of secs. 9 and 10, now identical with AP 1, lot 1, sec. 9.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T13N R20W S 1/16 S 9   S10 1986
	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.
21.70	The SE cor. of lot 12, Tract 2574, as shown by Tri-Co. Western on Lake Havasu City tract map, established by James Andrews, LS 14657, monumented with a rebar, 5/8 in. diam., firmly set, flush with ground, with plastic cap mkd. LS 14657.
32.26	A rebar, of unknown origin, 5/8 in. diam., projecting 2 ins. above the ground.
36.77	A rebar, established by James Andrews, LS 14657, 5/8 in. diam., projecting 3 ins. above the ground.
37.62	A rebar, of unknown origin, 5/8 in. diam., projecting 3 ins. above the ground.
39.67	A rebar, of unknown origin, 5/8 in. diam., projecting 2 ins. above the ground.
40.01	The ½ sec. cor. of secs. 9 and 10, monumented with a 2 in. brass cap encased in cement, 4 ins. below the ground, marked TRI CO ENG 9   10 SET 1:26:66.
	The cor. is located under the E side of a masonry wall extending N and W.
	N 0°03' W, beginning new measurement.
	Continue ascent over SW slope, through Lake Havasu City.
40.02	Point for the cor. of secs. 3, 4, 9 and 10, at proportionate dist., latitudinally and at record dist., longitudinally from the 4 sec. cor. of secs. 3 and 10, using the Tri-Co. Surveyors, Inc. plat dated October,
	1963; there is no evidence of the original cor., no permanent monument set.
	From the cor. of secs. 2, 3, 10 and 11.
	S 89°58' W, bet. secs. 3 and 10.
	Descend over rolling land, through Lake Havasu City.

	1 15 N, K 20 W, GIII all Ball 11101
CHAINS	
40.00	The ½ sec. cor. of secs. 3 and 10, monumented with an iron post, 1 in. diam., projecting 10 ins. above the ground, with brass cap mkd.
	½ S 3 S10 1915
	A scattered mound of stone, 4 ft. base, ½ ft. high, is N of cor.
	S 89°59' W, beginning new measurement.
	Descend over rolling land, through Lake Havasu City.
39.96	Point for the cor. of secs. 3, 4, 9 and 10.
ž.	N 0°03' W, bet. secs. 3 and 4.
23.13	A rebar, established by James Andrews, LS 14657, 3/8 in. diam., projecting 4 ins. above the ground.
40.02	Point for the 4 sec. cor. of secs. 3 and 4, at proportionate dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original cor., no permanent monument set.
	N 0°02' W, beginning new measurement.
	Continue ascent over SW slope, through Lake Havasu City.
40.00	The cor. of secs. 3, 4, 33 and 34, on the N bdy. of the Tp.
	From the cor. of secs. 15, 16, 21 and 22.
	N 89°59' W, bet. secs. 16 and 21.
2.40	Over nearly level ground, through Lake Havasu City.
37.60	Center line of airport runway, 165 lks. wide, bears N 62° E and S 62° W.
39.97	The ½ sec. cor. of secs. 16 and 21, of unknown origin, monumented with a railroad spike and metal disc, 2 ins. diam., flush with asphalt of runway, and is accepted as the best available evidence of the original cor. position.
	From this point U.S.C. & G.S. triangulation station "Site 6" bears S 48°36'33" W (forward bearing), 26.844 ch. dist., monumented with a standard disc, 3½ ins. diam., firmly set, flush in cement mkd. SITE 6
	and a triangle in center.
	S 89°59' W, on record bearing, beginning new measurement.
	Continue over nearly level ground, through Lake Havasu City.

	T 13 N, R 20 W, Gila and Salt River Mer., Arizona
CHAINS	
39.97	Point for the cor. of secs. 16, 17, 20 and 21, at record dist., using the Tri-Co. Surveyors, Inc. plat dated October, 1963; there is no evidence of the original cor.
V	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T13N R20W S17   S16 S20   S21 1986
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
	S 0°02' E, on record bearing, bet. secs. 20 and 21.
	Over nearly level ground, through Lake Havasu City.
24.10	Center line of airport runway, 165 lks. wide, bearing N 62° E and S 62° W.
40.00	Point for the 4 sec. cor. of secs. 20 and 21, at record dist.; there is no evidence of the original corner.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.
	T13N R20W
	S20   S21 1986
	Deposit a magnet in a 1 x 1 x 2 5/8 in. plastic case beneath the stainless steel post.
56.05	Water line of Lake Havasu, bears N 18° W and N 59° E, thence over water.
65.90	Point for the meander cor. of fractional secs. 20 and 21 at record dist., is located under the water of Lake Havasu.
	From the cor. of secs. 16, 17, 20 and 21.
	N 0°02' W, on record bearing, bet. secs. 16 and 17.
	Over nearly level ground, through Lake Havasu City.
11.12	Water line of Lake Havasu, bears N 75° E and S 59° W, thence over water.
40.00	Point for the ¼ sec. cor. of secs. 16 and 17 at record dist., is located under the water of Lake Havasu.
80.00	Point for the cor. of secs. 8, 9, 16 and 17 at record dist., is located under the water of Lake Havasu.
	From the point for the cor. of secs. 9, 10, 15 and 16.
	, ·

 	T 13 N, R 20 W, Gila and Salt River Mer., Arizona	
CHAINS		
	S 89°58' W, on record bearing, bet. secs. 9 and 16.	
3.45	South edge of channel, edge bears N 52° W and S 52° E.	
19.94	Water line of Lake Havasu, bears N 20° E and S 20° W.	
: w †	Continue across Lake Havasu.	
39.975	Point for the 1/4 sec. cor. of secs. 9 and 16 at record dist., is located under the water of Lake Havasu.	
79.95	The point for the cor. of secs. 8, 9, 16 and 17, at record dist., is located under the water of Lake Havasu.	
	From the point for the cor. of secs. 3, 4, 9 and 10.	
	N 89°56' W, on record bearing, bet. secs. 4 and 9.	
	Desc. over nearly level ground, through Lake Havasu City.	
20.007	Point for the E 1/16 sec. cor. of secs. 4 and 9.	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.	
, <u>i</u>	T13N R20W E 1/16	
. "	Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ in. White plastic case beneath the stainless steel post.	
	Set a steel fence post near the cor.	
30.55	Water line of Lake Havasu, edge bears irregularly NNW and SSE.	
	Continue across Lake Havasu.	
40.015	Point for the 4 sec. cor. of secs. 4 and 9 at record dist., is located under the water of Lake Havasu.	
80.03	Point for the cor. of secs. 4, 5, 8 and 9, at record dist., is located under the water of Lake Havasu.	
.:	N 0°02' W, bet. secs. 4 and 5.	
·	Across Lake Havasu.	
40.00	Point for the 4 sec. cor. of secs. 4 and 5 at record dist., is located under the water of Lake Havasu.	
80.00	The point for the cor. of secs. 4, 5, 32 and 33 on the N bdy. of the township, hereinbefore described.	
	From the cor. of secs 16, 17, 20 and 21.	
	West, on record bearing, bet. secs. 17 and 20.	
	Over nearly level ground, through Lake Havasu City.	
	and the second second second second second second second second second second second second second second second	

CHAINS	
16.40	Water line of Lake Havasu, bears N 55° W and S 85° W, thence across water.
40.00	Point for the ½ sec. cor. of secs. 17 and 20 at record dist., is located under the water of Lake Havasu.
47.48	Point for the meander cor. of secs. 17 and 20 at record dist., is located under the water of Lake Havasu.
	Subdivision of Section 4, T 13 N, R 20 W, Gila and Salt River Mer., Arizona
	From the point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 9.
•	N 0°02' W, on the N and S center line of sec. 4.
	Across the water of Lake Havasu.
4.75	Water line of Lake Havasu, bears N 30° E and S 40° W; also S edge of boat launch area.
	Over nearly level ground, through Lake Havasu City.
14.40	Leave parking lot of boat launch, edge bears N 70° W and S 60° E, thence over desert.
39.19	Point selected for the witness point on the N and S center line of sec. 4 at intersection with the center line of old Arizona State Highway 95.
. :	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 32 ins. in the ground, with brass cap mkd.
	WP T13NR20W S4 C C 1986
1	Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ in. white plastic case beneath the stainless steel post.
40.02	Point for the center ½ sec. cor. of sec. 4, at the intersection with the E and W center line of sec. 4.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 32 ins. in the ground, with brass cap mkd.
	T13NR20W C½ S4 1986
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
	Cor. is located on the E edge of old Arizona State Highway 95 and at the SW cor. of a parking lot.
80.01	The $\frac{1}{4}$ sec. cor. of secs. 4 and 33, on the N bdy. of the Tp.

#### Subdivision of Section 4, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS		
	From the point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.	1
:	N 89°57' W, on the E and W center line of sec. 4.	
	Desc. over SW slope, through Lake Havasu City.	
19.995	Point for the center E 1/16 sec. cor. of sec. 4.	
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T13NR2OW C E 1/16 S4 1986	
	Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ in. white plastic case beneath the stainless steel post.	
	The cor. is located in a cyclone fence, bearing N and S.	
39.99	The center $\frac{1}{4}$ sec. cor. of sec. 4.	
45.55	Water line of Lake Havasu, bears irregularly N and S, thence over water.	
80.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5.	
	SE 4, Sec. 4	
See gran	From the E 1/16 sec. cor. of secs. 4 and 9.	
	N 0°02' W, on the N and S center line of the SE $\frac{1}{4}$ of sec. 4.	
	Asc. over broken SW slope, through Lake Havasu City.	
8.60	Point for a witness point on the N and S center line of the SE ½ of sec. 4, at intersection with the center line of old Arizona State Highway 95.	
* · · · ·	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 32 ins. in the ground, with brass cap mkd.	
e e e e e e e e e e e e e e e e e e e	T13NR20W S4 WP	
10 Aug 1	1986	
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.	
40.02	The center E 1/16 sec. cor. of sec. 4.	
	Metes-and-Bounds Survey in Section 4 T 13 N, R 20 W, Gila and Salt River, Mer., Arizona	
	From the witness point on the N and S center line of the SE 1/4 of sec. 4, hereinbefore described, which is N 0°02' W, 8.60 chs. dist. from the E 1/16 sec. cor. of secs. 4 and 9.	

### Metes-and-Bounds Survey in Section 4, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
•	Thence N 25°01.5' W, along the center of old Arizona State Highway 95.
6.775	Point of curve, no permanent monument established.
	Thence along the arc of a 4° 31' 24" curve to the left, having a radius of 1266.70 ft., on the center of old Arizona State Highway 95, the chord of said arc bearing N 34°21'15" W, 6.225 chs. dist.
6.252	Point of tangency, no permanent monument established.
	Thence N 43°41' W, on tangent to curves.
6.496	Point of curve, no permanent monument established.
. 127 s	Thence along the arc of a 0°42'04" curve to the right, having a radius of 8172.19 ft., on the center of the old Arizona State Highway 95, the chord of said arc bearing N 41°44'57" W, 8.373 chs. dist.
8.375	Point of tangency, no permanent monument established.
v dan e ti	Thence N 39°49' W, on tangent to curves.
0.223	Point of curve, no permanent monument established.
200	Thence along the arc of a 7°40'47" curve to the right having a radius of 746.06 ft., on the center of old Arizona State Highway 95, the chord of said arc bearing N 28°22'26" W, 4.483 ch. dist.
4.513	Point of tangency, no permanent monument established.
	Thence N 16°56' W on tangent to curve.
4.485	The witness point on the N and S center line of sec. 4, S 0°02' E, 83 lks. dist. from the center 4 sec. cor. of sec. 4.
	Survey of Lot 1, Section 9, T 13 N, R 20 W, Gila and Salt River Mer., Arizona
x 414.	From the S 1/16 sec. cor. of secs. 9 and 10, identical with AP 1, lot 1, sec. 9, hereinbefore described.
v.	S 89°58' W, on line 1-2, lot 1, sec. 9.
4.545	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
1 2 1 (1)	T13NR2OW  S9   AP 2   LOT 1 1986
1	

Survey of Lot 1, Section 9, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. White plastic case beneath the stainless steel post.
	Set a steel fence post near the cor.
	S 0°02' E, on line 2-3, lot 1, sec. 9.
8.333	Point for AP 3, lot 1, sec. 9.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T13NR20W  AP 3 <u> LOT 1</u> S9 1986
	Deposit a magnet in a 1 x $\hat{1}$ x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post near the cor.
	N 89°58' E, on line 3-4, lot 1, sec. 9.
4.545	Point for AP 4, lot 1, sec. 9, on the line bet. secs. 9 and 10.
* 5.0	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T13NR20w AP 4
	LOT 1   S 9   S10 1986
	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 0°02' W, on line 4-1, lot 1, sec. 9, identical with a portion of the line bet. secs. 9 and 10.
8.333	The S 1/16 sec. cor. of secs. 9 and 10, identical with AP 1, lot 1, sec. 9.
	Metes-and-Bounds Survey in Section 9 T 13 N, R 20 W, Gila and Salt River, Mer., Arizona
	From the point for the cor. of secs. 9, 10, 15 and 16.
	Thence, N 53°20' W, up the channel leading to Lake Havasu.
8.20	Point for an angle point in the channel.

### Metes-and-Bounds Survey in Section 9 T 13 N, R 20 W, Gila and Salt River Mer., Arizona $\,$

CHAINS	
	Thence, N 71°35' W, up the channel into Lake Havasu.
24.68	Intersect the N and S center line of the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of sec. 9.
	Subdivision of Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona
	From the point for the ½ sec. cor. of secs. 15 and 22 located in Lake Havasu.
	N 0°03' W, on the N and S center line of sec. 15.
	Over water, across Lake Havasu.
9.72	Point for AP 11, lot 3, sec. 15, no monument set, as it falls in Lake Havasu.
20.00	Point for the center S $1/16$ sec. cor. of sec. 15, now identical to AP 10, lot 3, sec. 15, no monument set, as it falls in Lake Havasu.
22.10	Water line of Lake Havasu; asc. over broken SW slope, through Lake Havasu City.
30.00	Point for the center N-S $1/64$ sec. cor. of sec. 15, no permanent monument set.
32.49	Intersect line 3-4, lot 3, sec. 15, at a point from which AP 4, bears S 49°30' W, 4.232 chs. dist., hereinafter described.
40.00	Point for the center $\frac{1}{4}$ sec. cor. of sec. 15, at the intersection with the E and W center line of sec. 15.
, ÷,	Set a stainless steel post, 18 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground, to the foundation of a concrete wall, with brass cap mkd.
. 11	T13NR20W C ½ S15 1986
	Deposit a magnet in a $1 \times 1 \times 2$ 5/8 in. White plastic case beneath the stainless steel post.
	Cor. is located on W side of the cor. pillar of a concrete wall, bearing N and E.
60,005	Point for the center N $1/16$ sec. cor. of sec. 15, no permanent monument set.
64.90	Center of Arizona State Highway 95 right-of-way, 200 ft. wide, bears N 42° W and S 42° E.
80.01	The point for the 1/2 sec. cor. of secs. 10 and 15.

#### Subdivision of Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
	From the true point for the 4 sec. cor. of secs. 14 and 15.
	S 89°58' W, on the E and W center line of sec. 15.
	Desc. over broken SW slope, through Lake Havasu City.
17.63	Center of Arizona State Highway 95 right-of-way, 200 ft. wide, bears N 42° W and S 42° E.
19.985	Point for the center E 1/16 sec. cor. of sec. 15, no permanent monument set.
29.978	The center W-E 1/64 sec. cor. of sec. 15, now identical to AP 1, lot 3, sec. 15, established by Douglas W. Hawkins, PE 7850, monumented with an open end pipe, 24 ins. long, 1 in. diam., 12 ins. below the surface of the ground with plastic plug mkd. PE 7850 and is accepted as a careful and faithful determination of the position of the corner.
	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.
	C S 15 C W-E 1/64 1986 Deposit the local pipe alongside the cor.
	Deposit a magnet in a $1 \times 1 \times 2$ 5/8 in. white plastic case beneath the stainless steel post.
	S 89°58' W, beginning new measurement.
4.23	Point for AP 2, lot 3, sec. 15, on the N right-of-way of Smoketree Avenue, identical with the SE cor. of lot 14, Block 3, Tract 2337-A, as shown on the Lake Havasu City, Tract Map, dated October, 1978.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.
	T13NR2OW C S15 AP2 LOT3 1986
	From this point the center of Smoketree Avenue bears S 89°51' E, 78 lks. dist., monumented with a railroad spike, 1 in. diam., firmly set, flush with asphalt, mkd. X on top.
9.992	The center 4 sec. cor. of sec. 15.
28.80	Enter channel leading to London Bridge, edge bears N 27°W and S 11°E.

### Subdivision of Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

- <del></del>	
CHAINS	
29.972	Point for the center W 1/16 sec. cor. of sec. 15, no monument set as it falls in the channel leading to London Bridge.
31.45	Leave channel, edge bears N 25° W and S 12° E, continue over nearly level ground.
49.952	The ½ sec. cor. of secs. 15 and 16.
	SE 1/4, sec. 15
	From the point for the E 1/16 sec. cor. of secs. 15 and 22, located in Lake Havasu.
	N 0°03' W, on the N and S center line of the SE ½ of sec. 15.
	Over Lake Havasu.
13.10	Water line of Lake Havasu, bears NW and SE, asc. over broken SW slope.
20.00	Point for the SE 1/16 sec. cor. of sec. 15, at the intersection with the E and W center line of the SE 4 of sec. 15. No permanent monument set.
*	Cor. is located at the SW cor. of the cyclone fence surrounding a well site. The fence bears N, 54 ft. dist., and E, 50 ft. dist.
29.995	The center N-SE 1/64 sec. cor. of sec. 15, now identical with AP 13, lot 3, sec. 15, established by James Andrews, IS No. 14657, monumented with a rebar, 18 ins. long, ½ in. diam., firmly set, flush with the ground, with plastic cap mkd. RLS 14657, 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, 2½ ins. diam., 27 ins. in the ground with brass cap mkd.
	S15 C-N-SE 1/64 1986
	from which
	A power pole, bears N 32½° E, 5 lks. dist.
	Deposit the local rebar and a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.

#### Subdivision of Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

	CHAINS		
	<u>.</u> *	N 0°05' W, beginning new measurement.	
	. "	Continue ascent over SW slope, through Lake Havasu City.	
	10.00	The point for the center E 1/16 sec. cor. of sec. 15.	
		From the point for the S 1/16 sec. cor. of secs. 14 and 15.	
		S 89°57' W, on the E and W center line of the SE ½ of sec. 15.	
	2.59	Center of Arizona State Highway 95 right-of-way, 200 ft. wide, bears N 33° W and S 33° E.	
	19.98	The SE 1/16 sec. cor. of sec. 15.	
	24.485	Intersect line 12-13, lot 3, sec. 15, at a point from which AP 13, identical with the center N-SE 1/64 sec. cor. of sec. 15, bears N 24°13' E, 10.964 chs. dist.	
	29.975	Point for the center W-SE 1/64 sec. cor. of sec. 15, no permanent monument set.	
	39.97	The point for the center S 1/16 sec. cor. of sec. 15.	
		From the point for the center W-SE 1/64 sec. cor. of sec. 15.	
	, ,	N 0°04' W, on the N and S center line of the NW 4 of the SE 4 of sec. 15.	
	9.995	Point for the NW-SE 1/64 sec. cor. of sec. 15, at intersection with the E and W center line of the NW 4 of the SE 4 of sec. 15, now identical with AP 14, lot 3, sec. 15.	
		Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
		S15 NW—SE 1/64 1986	
		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.	
		Cor. falls on a steep cut bank, sloping SW.	
	19.995	The center W-E 1/64 sec. cor. of sec. 15, identical with AP 1, lot 3, sec. 15.	
		From the center N-SE 1/64 sec. cor. of sec. 15, identical with AP 13, lot 3, sec. 15.	
		S 89°57' W, on the E and W center line of the NW 4 of the SE 4 of sec. 15.	
	9.995	The NW-SE 1/64 sec. cor. of sec. 15.	
1		1	

#### Subdivision of Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	*
19.987	The point for the center N-S 1/64 sec. cor. of sec. 15.
	SW 4, Sec. 15
	From the point for the W 1/16 sec. cor. of secs. 15 and 22.
	N 0°03' W, on the N and S center line of the SW $\frac{1}{4}$ of sec. 15.
	Across the water of Lake Havasu.
20.00	Point for the SW 1/16 sec. cor. of sec. 15, at the intersection with the E and W center line of the SW 4 of sec. 15, falls in Lake Havasu and is not monumented; this point now also stands for AP 9, lot 3, sec. 15.
31.76	Point for AP 8, lot 3, sec. 15, falls in Lake Havasu.
40.00	The point for the center W 1/16 sec. cor. of sec. 15.
	From the point for the center S 1/16 sec. cor. of sec. 15, identical with AP 10, lot 3, sec. 15.
	S 89°57.5' W, on the E and W center line of the SW ½ of sec. 15.
19.985	The point for the SW 1/16 sec. cor. of sec. 15, now identical with AP 9, lot 3, sec. 15.
39.97	The point for the S 1/16 sec. cor. of secs. 15 and 16.
	NW ¼, sec. 15
	From the point for the C-W 1/16 sec. cor. of sec. 15.
	N 0°03' W, on the N and S center line of the NW $\frac{1}{4}$ of sec. 15.
	Asc. over nearly level ground, through channel leading to London Bridge.
3.25	Leave channel, edge bears NW and SE.
10.005	Point for the center S-NW 1/64 sec. cor. of sec. 15.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.
	S15 C-S-NW 1/64
	1986
	Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ in. white plastic case beneath the stainless steel post.
	and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o

#### Subdivision of Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

СНА	INS	
20.	01	Point for the NW $1/16$ sec. cor. of sec. 15, at the intersection with the E and W center line of the NW $\frac{1}{4}$ of sec. 15, no monument set as it falls in the channel leading to London Bridge.
40.	.01	The point for the W 1/16 sec. cor. of secs. 10 and 15.
		From the point for the center N 1/16 sec. cor. of sec. 15.
		S 89°58' W, on the E and W center line of the NW $\frac{1}{4}$ of sec. 15.
19.	.98	The point for the NW 1/16 sec. cor. of sec. 15.
39.	.96	The point for the N 1/16 sec. cor. of secs. 15 and 16.
		From the C-S-NW 1/64 sec. cor. of sec. 15.
		West, on the E and W center line of the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of sec. 15.
18.	755	Point for AP 1, lot 1, sec. 15.
		Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
		T13NR2OW S15 AP 1   LOT 1   1986
	*	Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ in. white plastic case beneath the stainless steel post.
19.	98	The S-N 1/64 sec. cor. of secs. 15 and 16, identical with AP 2, lot 1, sec. 15, and AP 1, lot 1, sec. 16.
		Survey of Lot 1, Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona
		From AP 1, lot 1, sec. 15, on the E and W center line of the SW 4 of the NW 4 of sec. 15, hereinbefore described.
		West, on line 1-2, lot 1, sec. 15, identical with a portion of the E and W center line of the SW 4 of the NW 4 of sec. 15.
1.2	25	The S-N 1/64 sec. cor. of secs. 15 and 16, identical with AP 2, lot 1, sec. 15, and AP 1, lot 1, sec. 16, hereinbefore described.

Survey of Lot 1, Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
	S 0°03' E, on line 2-3, lot 1, sec. 15 identical with line 1-4, lot 1, sec. 16 and a portion of the line bet. secs. 15 and 16.
1.67	Point for AP 3, lot 1, sec. 15, identical with AP 4, lot 1, sec. 16.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.
	T13NR2OW AP 4   AP 3 LOT 1   LOT 1 S 16   S 15 1986
	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.
	East, on line 3-4, lot 1, sec. 15.
1.225	Point for AP 4, lot 1, sec. 15.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
ž.	T13NR2OW AP4
	LOT 1   S15 1986
	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 0°03' W, on line 4-1, lot 1, sec. 15.
1.67	AP 1, lot 1, sec. 15, and point of beginning.
	Survey of Lot 3, Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona
	From AP 1, lot 3, sec. 15, identical with the center W-E 1/64 sec. cor. of sec. 15, hereinbefore described.
	S 89°58' W, on line 1-2, lot 3, sec. 15, identical with a portion of the E and W center line of sec. 15.
4.23	AP 2, lot 3, sec. 15, hereinbefore described.
	S 14°18.5' W, on line 2-3, lot 3, sec. 15.
3.427	Point for AP 3, lot 3, sec. 15.

### Survey of Lot 3, Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS		
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
٧,	T13NR2OW S15 /	
	AP3 LOT 3 1986	
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.	
	S 49°30' W, on line 3-4, lot 3, sec. 15.	
6.456	Intersect the N and S center line of sec. 15, at a point from which the center 4 sec. cor. of sec. 15, bears N 0°03' W, 7.51 chs. dist.	
10.688	Point for AP 4, lot 3, sec. 15.	
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 27 ins. in the ground, with brass cap mkd.	
	T13NR20W S15	
	AP 4 LOT 3 1986	
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.	
: .	N 61°45' W, on line 4-5, lot 3, sec. 15.	
4.731	Point for AP 5, lot 3, sec. 15.	
. +	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, with brass cap mkd.	
	T13NR2OW S 15	
	AP 5 LOT 3 1986	
,	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.	
	S 43°33' W, on the line 5-6, lot 3, sec. 15.	
2.393	Point for AP 6, lot 3, sec. 15.	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 34 ins. in the ground, with brass cap mkd.	
	T13NR20W S15	
	AP 6 LOT 3 1986	

### Survey of Lot 3, Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

· · · · · · · · · · · · · · · · · · ·	
CHAINS	from which
	The SW cor. of a masonry concession stand, bears N 8°W, 51 lks. dist.
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
	N 79°48' W, on line 6-7, lot 3, sec. 15.
8.463	Point for AP 7, lot 3 sec. 15, at the water line of Lake Havasu, bears N 25° W and S 25° E.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 34 ins. in the ground, with brass cap mkd.
	T13NR20W S15
	AP 7
	LOT 3 1986
	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.
	S 89°58' W, on line 7-8, lot 3, sec. 15.
	Across the water of Lake Havasu.
2.62	Point for AP 8, lot 3, sec. 15, at a point on the N-S center line of the SW 1/4 of sec. 15, not monumented.
	S 0°03' E, on line 8-9, lot 3, sec. 15, identical with a portion of the N and S center line of the SW $\frac{1}{4}$ of sec. 15.
11.76	The point for AP 9, lot 3, sec. 15, identical with the point for the SW 1/16 sec. cor. of sec. 15.
	N 89°57.5' E, on line 9-10, lot 3, sec. 15.
19.985	The point for AP 10, lot 3, sec. 15, identical with the point for the center S 1/16 sec. cor. of sec. 15.
4	S 0°03' E, on line 10-11, lot 3, sec. 15, identical with a portion of the N and S center line of sec. 15.
10.28	The point for AP 11, lot 3, sec. 15, not monumented.
	N 89°57' E, on line 11-12, lot 3, sec. 15.
10.85	Point for AP 12, lot 3, sec. 15, at the water line of Lake Havasu, which bears N 40° W and S 40° E.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 40 ins. in the ground, with brass cap mkd.

### Survey of Lot 3, Section 15, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
	T13NR2OW LOT 3 AP 12 S15
	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 $4\frac{1}{2}$ ft. dist., E of the cor.
	N 24°13' E on line 12-13, on the S bdy. of Mud Shark Beach.
11.272	Intersect the E and W center line of the SE ½ of sec. 15, at a point from which the point for the SE 1/16 sec. cor., bears N 89°57' E, 4.505 chs. dist.
22.236	AP 13, lot 3, sec. 15, identical with the center N-SE 1/64 sec. cor. of sec. 15, hereinbefore described.
	S 89° 57' W, on line 13-14, lot 3, sec. 15, identical with a portion of the E and W center line of the NW 4 of the SE 4 of sec. 15.
9.995	AP 14, lot 3, sec. 15, identical with the NW-SE 1/64 sec. cor. of sec. 15, hereinbefore described.
	N 0°04' W, on line 14-1, lot 3, sec. 15, identical with a portion of the N and S center line of the NW 4 of the SE 4 of sec. 15.
10.00	AP 1, lot 3, sec. 15, identical with the center W-E 1/64 sec. cor. of sec. 15, hereinbefore described.
	Survey of Lot 1, Section 16, T 13 N, R 20 W, Gila and Salt River Mer., Arizona
	From the S-N 1/64 sec. cor. of secs. 15 and 16, identical to AP 1, lot 1, sec. 16, and AP 2, lot 1, sec. 15, hereinbefore described.
	West, on line 1-2, lot 1, sec. 16.
0.758	AP 2, lot 1, sec. 16, established by James Andrews, RLS No. 14657, monumented with a rebar, 19 ins. long, ½ in. diam., firmly set, flush with asphalt, with plastic cap mkd. RLS 14657.
	At the corner point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 32 ins. in the ground, with brass cap mkd.
	to the

#### Survey of Lot 1, Section 16, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
	T13NR2OW
	S16   AP 2
	LOT 1
	1986
	Deposit the local rebar and a magnet in a
	$1 \times 1 \times 2 = 5/8$ in. white plastic case beneath the stainless steel post.
·	stanness steer post.
1V	S 0°03' E, on line 2-3, lot 1, sec. 16.
1.135	A rebar, ½ in. diam., established by James Andrews, RLS
	No. 14657, firmly set, projecting 2 ins. above ground, with plastic cap mkd. RLS 14657.
·	with plastic cap mkd. kbs 14057.
1.67	Point for AP 3, lot 1, sec. 16.
	Set a stainless steel post, 28 ins. long, 2½ ins.
	diam., 24 ins. in the ground, with brass cap mkd.
	T13NR2OW
	AP 3
**	LOT 1
	S16 1986
	Parasit 2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -
-	Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ in. white plastic case beneath the stainless steel post.
	Set a steel fence post near the cor.
	East, on line 3-4, lot 1, sec. 16.
D <b>.75</b> 8	AP 4, lot 1, sec. 16, identical with AP 3, lot 1, sec.
	15, hereinbefore described.
	N 0°03' W, on line 4-1, lot 1, sec. 16, identical with
	line 3-2, lot 1, sec. 15, and a portion of the line
	bet. secs. 15 and 16.
1.67	The S-N 1/64 sec. cor. of secs. 15 and 16, identical
	with AP 1, lot 1, sec. 16, and AP 2, lot 1, sec. 15.
: .	
	Survey of Lot 4, Section 16,
•	T 13 N, R 20 W, Gila and Salt River Mer., Arizona
• .	
	From AP 1, lot 4, sec. 16, monumented with a rebar, 18 ins. long, ½ in. diam., firmly set, flush with
	ground, with broken plastic cap, with illegible marks.
	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.
	T13NR2OW
	AP 1
	LOT 4
	S16
	1986

### Survey of Lot 4, Section 16, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
	Deposit the local rebar and a magnet in a $1 \times 1 \times 2 = 5/8$ in. white plastic case beneath the stainless steel post.
	From this point the cor. of secs. 15, 16, 21 and 22, bears S 47°56' E, 24.38 chs. dist., hereinbefore described.
	N 56°13.5' E on line 1-2, lot 4, sec. 16, on a line perpendicular to the W right-of-way of McCulloch Boulevard.
7.577	Point for AP 2, lot 4, sec. 16, at the intersection with the W right-of-way of McCulloch Boulevard.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
*\s. 1 1 •1	T13NR2OW AP 2 LOT 4 S 16 1986
	from which
	A railroad spike, bears N 89°28' W, 1.87 chs. dist., marking the center of McCulloch Boulevard right-of-way.
	Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ in. white plastic case beneath the stainless steel post.
	N 33°46.5' W, on line 2-3, identical with the W right-of-way of McCulloch Boulevard.
6.038	Point for AP 3, lot 4, sec. 16, on the W right-of-way of McCulloch Boulevard, and the beginning point of a curve of said right-of-way. No permanent monument set.
	Thence along the arc of a 5°12'31" curve to the right having a radius of 1100 ft., on the W right-of-way of McCulloch Boulevard, the chord of said arc bearing N 25°02'27" W, 5.062 ch. dist.
5.082	Point for AP 4, lot 4, sec. 16.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T13NR2OW S16
	AP 4 LOT 4 1986
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
	S 60°08' W, on line 4-5, lot 4, sec. 16, parallel to line 8-1 of this lot.
	<b>★</b> 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -

#### Survey of Lot 4, Section 16, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
11.217	Point for AP 5, lot 4, sec. 16.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
·	T13NR2OW S16
	AP 5 LOT 4 1986
P. 14 P.	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	S 30°17.5' W, on line 5-6, lot 4, sec. 16.
23.143	AP 6, lot 4, sec. 16, established by persons unknown, monumented with a rebar, 18 ins. long, ½ in. diam., firmly set, projecting 1 in. above the ground.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
1	T13NR2OW S16
	AP 6 LOT 4
	1986
	Deposit the local rebar and a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	N 60°18.5' E, on line 6-7, lot 4, sec. 16.
9.404	From this point the azmuth mark for U.S.C. & G.S. triangulation station "SITE 6" bears South, 64.2 lks. dist., monumented with a bronze disc, 3 ins. diam., set flush in cement pad, mkd. SITE 6, 1948 and an arrow pointing to the triangulation station.
17.657	AP 7, lot 4, sec. 16, established by persons unknown, monumented with a rebar, 18 ins. long, ½ in. diam., projecting 1 in. above the ground.
	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.
1. L. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	T13NR20W AP 7 LOT 4 S 16 1986
	Deposit the local rebar and a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.

#### Survey of Lot 4, Section 16, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS S 19°36' E, on line 7-8, lot 4, sec. 16. 0.017 AP 8, lot 4, sec. 16, established by Gordon F. Freudig, PE No. 5478, monumented with a rebar, 18 ins. long, ½ in. diam., projecting 1 in. above the ground, with plastic cap mkd. PE 5478 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. T13NR20W AP 8 1986 Deposit the local rebar and a magnet in a  $1 \times 1 \times 2 = 5/8$  in. white plastic case beneath the stainless steel post. N 60°08' E, on line 8-1, lot 4, sec. 16. 6.064 AP 1, lot 4, sec. 16. Survey of Lot 5, Section 20, T 13 N, R 20 W, Gila and Salt River Mer., Arizona From the point selected for AP 1, lot 5, sec. 20. Set a stainless steel post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd. T13NR2OW S20 AP.1 LOT 5 1986 Deposit a magnet in a  $1 \times 1 \times 2 = 5/8$  in. white plastic case beneath the stainless steel post. From this point the ½ sec. cor. of secs. 20 and 21, bears N 15°00.5' E, 12.91 chs. dist. hereinbefore described. N  $7^{\circ}37.5'$  E, on line 1-2, lot 5, sec. 20. 2.74 Point for AP 2, lot 5, sec. 20. Set a stainless steel post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd. T13NR20W

1986

### Survey of Lot 5, Section 20, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
	Deposit a magnet in a $1 \times 1 \times 2$ 5/8 in. white plastic case beneath the stainless steel post.
	N 27°44' W, on line 2-3, lot 5, sec. 20.
0.81	Point for AP 3, lot 5, sec. 20.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T13NR2OW S20
	AP 3
	LOT 5
	1986
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	N 35°53.5' W, on line 3-4, lot 5, sec. 20.
2.04	Point for AP 4, lot 5, sec. 20.
·	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
, r	T13NR2OW S20
	AP 4 LOT 5
	1986
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
	N 28°41' W, on line 4-5, lot 5, sec. 20.
2.71	Point for AP 5, lot 5, sec. 20.
·	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T13NR20W S20
	AP 5 LOT 5 1986
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	S 83°16' W, on line 5-6, lot 5, sec. 20.
1.21	Point for AP 6, lot 5, sec. 20.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

### Survey of Lot 5, Section 20, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

T	CHAINS		
		T13NR2OW S2O AP 6	
		LOT 5 1986	
	a to t	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.	
		N 65°19.5' W, on line 6-7, lot 5, sec. 20.	
	2.74	Point for AP 7, lot 5, sec. 20.	
	<b>*</b> * .	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.	
	e Auroria	T13NR20W S20	
		AP 7 LOT 5 1986	
		Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.	
	i	S 11°11.5' W, on line 7-8, lot 5, sec. 20.	
	3.79	Point for AP 8, lot 5, sec. 20, at the water line of Lake Havasu.	
		Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
		T13NR20W S20/	
		AP 8 LOT 5 1986	
		Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.	
		West, on line 8-9, lot 5, sec. 20, across Lake Havasu.	
	1.30	Point for AP 9, lot 5, sec. 20, not monumented.	
		South, on line 9-10, lot 5, sec. 20.	
	6.20	Point for AP 10, lot 5, sec. 20, not monumented.	
		N 83°10.5' E, on line 10-11, lot 5, sec. 20.	
	6.19	Point for AP 11, lot 5, sec. 20, at the water line of Lake Havasu.	
		Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	

Survey of Lot 5, Section 20, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS T13NR20W 1986 Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post. N 71°03' E, on line 11-1, lot 5, sec. 20. AP 1, lot 5, sec. 20. 2.21 Survey of Lot 5, Section 21, T 13 N, R 20 W, Gila and Salt River Mer., Arizona From the point for AP 1, lot 5, sec. 21. Set a stainless steel post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd. T13NR20W Deposit a magnet in a  $1 \times 1 \times 25/8$  in. white plastic case beneath the stainless steel post. Set a steel fence post near the cor. From this point the cor. of secs. 15, 16, 21 and 22, bears N 56°53' E, 49.934 chs. dist., hereinbefore described. N 68°22' W, on line 1-2, lot 5, sec. 21. 3.788 Point for AP 2, lot 5, sec. 21, on the E right-of-way of Beachcomber Boulevard, at the point of curve. Set a stainless steel post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd. T13NR2OW Deposit a magnet in a  $1 \times 1 \times 2 = 5/8$  in. White plastic case beneath the stainless steel post.

From this point the center of Beachcomber Boulevard, right-of-way, bears N 79°35' W, 1.515 ch. dist., established by persons unknown, monumented with a railroad spike, firmly set, flush in asphalt.

### Survey of Lot 5, Section 21, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS		
	Thence along the arc of a 8°11'06" curve to the right having a radius of 700.00 ft., on the E right-of-way of Beachcomber Boulevard, the chord of said arc bearing S 20°38'52" W, 3.768 ch. dist.	
3.788	Point for AP 3, lot 5, sec. 21.	
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 32 ins. in the ground, with brass cap mkd.	
,	T13NR20W	
	S21 AP 3 LOT 5	
	1986	
	Deposit a magnet in a 1 $\times$ 1 $\times$ 2 5/8 in. white plastic case beneath the stainless steel post.	
	Set a steel fence post near the cor.	
2018	S 68°01.5' E, on line 3-4, lot 5, sec. 21.	
3.716	Point for AP 4, lot 5, sec. 21.	
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T13NR2OW AP 4	
	LOT 5	
	S21 1986	
	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 21°38' E, on line 4-1, lot 5, sec. 21.	
3.788	AP 1, lot 5, sec. 21.	
	Subdivision of Section 23, T 13 N, R 20 W, Gila and Salt River Mer., Arizona	
	From the point for the 4 sec. cor. of secs. 23 and 26.	
	N 0°02' W, on the N and S center line of sec. 23.	
	Across the water of Lake Havasu.	
19.90	Water line of Lake Havasu, bears S 40° E and N 40° W.	
39.92	Point for the center \( \frac{1}{4} \) sec. cor. of sec. 23, at the intersection with the E and W center line of sec. 23, which is now identical to AP 2, lot 5, sec. 23.	
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	

#### Subdivision of Section 23, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

СНАІ	NS		
		T13NR20W C ¹ 4 S23 1986	
		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.	
49.	285	Point for AP 1, lot 5, sec. 23, at intersection with the S right-of-way of Arizona State Highway 95.	
		Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
		T13NR2OW S23	
		AP 1 LOT 5 1986	
		Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.	
59.	895	Point for the center N 1/16 sec. cor. of sec. 23.	
7		Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
		T13NR2OW	
		N 1/16   S23	
		1986	
		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.	
79.	87	The ½ sec. cor. of secs. 14 and 23.	
		From the 4 sec. cor. of secs. 23 and 24.	
	man per s	S 89°58' W, on the E and W center line of sec. 23.	
3.	16	A point of tangent No. 1920 59.13 BK identical with point of curve 1885 29.79 AHD, now also identical with AP 3, lot 5, sec. 23, established by the Arizona State	
		Highway Department in 1977, monumented with a bronze tablet, 3 ins. diam., firmly set, flush in concrete, mkd. POT 1920 59.13 BK PC 1885 29.79 AHD 1977.	
40.	05	The center 4 sec. cor. of sec. 23.	
47.	11	west center line of sec. 23, at the water line of Lake	
		Havasu.	
		Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.	
		C <u>WP</u> C S23 1986	
		1700	

#### Subdivision of Section 23, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
	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.
60.05	Point for the C-W 1/16 sec. cor. of sec. 23, is under the water of Lake Havasu and is not monumented.
78.01	Point for the special meander cor. at the calculated intersection with the 1915 meander line of the left bank of the Colorado River, is under the water of Lake Havasu and is not monumented.
• • .	NW ¹ ₄ , Sec. 23
	From the point for the C-W 1/16 sec. cor. of sec. 23.
	N 0°02' W, on the N and S center line of the NW $\frac{1}{4}$ of sec. 23.
	Across the water of Lake Havasu.
8.60	Water line of Lake Havasu, bears S 71° E and S 36° W.
19.985	Point for the NW 1/16 sec. cor. of sec. 23, at the intersection with the E and W center line of the NW 4 of sec. 23, now identical with AP 2, lot 4, sec. 23.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
÷ ,	T13NR2OW NW 1/16 S23 1986
	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.
24.92	Point for AP 1, lot 4, sec. 23, at intersection with the S right-of-way of Arizona State Highway 95.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.
, e	T13NR2OW S23
	AP 1 LOT 4 1986
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
_ \$ 4 - \$ 1	Set a steel fence post near the cor.
39.97	The W 1/16 sec. cor. of secs. 14 and 23.
. 7	From the center N 1/16 sec. cor. of sec. 23.

#### Subdivision of Section 23, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

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	CHAINS	
		N 89°59' W on the E and W center line of NW 4 of sec. 23.
	15.00	Point for AP 3, lot 4, sec. 23, at the intersection with the S right-of-way of Arizona State Highway 95.
	•.	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
		T13NR2OW AP 3 LOT 4 S23
	•	1986
		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.
	19.98	The NW 1/16 sec. cor. of sec. 23, identical to AP 2, lot 4, sec. 23.
	36.00	Water line of Lake Havasu, bears N 4° E and S 4° W, thence across Lake Havasu.
	39.97	The point for the N 1/16 sec. cor. of secs. 22 and 23.
		Survey of Lot 4, Section 23, T 13 N, R 20 W, Gila and Salt River Mer., Arizona
		From AP 1, lot 4, sec. 23, on the N and S center line of the NW ½ of sec. 23, hereinbefore described.
		S 0°02' E, on line 1-2, lot 4, sec. 23, identical with a portion of the the N and S center line of the NW $\frac{1}{4}$ of sec. 23.
	4.935	The NW 1/16 sec. cor. of sec. 23, identical with AP 2, lot 4, sec. 23, hereinbefore described.
		S 89°59' E, on line 2-3, lot 4, sec. 23, identical with a portion of the E and W center line of the NW ½ of sec. 23.
	4.98	AP 3, lot 4, sec. 23, at intersection with the S right-of-way of Arizona State Highway 95, in a curve, hereinbefore described.
	,	From this point AP 1, lot 5, sec. 23, bears S 65°30' E, 22.04 chs. dist.; this point is located on the same curve of the same S right-of-way of Arizona State Highway 95.
		Thence along the arc of a 1°07'24" curve to the right having a radius of 5100.00 ft., on the S right-of-way of Arizona State Highway No. 95, the chord of said arc
		bearing N 46°13'38" W, 4.489 ch. dist.
	4.490	AP 4, lot 4, sec. 23, established by the State Highway Department, for the S right-of-way point on curve, monumented with a stainless steel disc, 3 ins. diam., firmly set, flush in cement, mkd. STA 1925+00 1977.

### Survey of Lot 4, Section 23, T 13 N, R 20 W, Gila and Salt River Mer., Arizona

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CHAINS	
	Thence along the arc of a 1°07'24" curve to the right having a radius of 5100.00 ft., on the S right-of-way of Arizona State Highway No. 95, the chord of said arc bearing N 43°35'17" W, 2.525 ch. dist.
2.525	AP 1, lot 4, sec. 23.
	From this point a S right-of-way monument bears N 37°40'30" W, 13.40 chs. dist., monumented with a stainless steel disc, 3 ins. diam., firmly set, flush in cement, mkd. PT 1935+31.13.
e et al	Survey of Lot 5, Section 23, T 13 N, R 20 W, Gila and Salt River Mer., Arizona
	From AP 1, lot 5, sec. 23, on the N and S center line of sec. 23 and on the S right-of-way of Arizona State Highway 95, hereinbefore described.
	S 0°02' E, on line 1-2, lot 5, sec. 23, identical with a portion of the N and S center line of sec. 23.
9.365	The center 4 sec. cor. of sec. 23, identical with AP 2, lot 5, sec. 23, hereinbefore described.
	N 89°58' E, on line 2-3, lot 5, sec. 23, identical with a portion of the E and W center line of sec. 23.
36.89	AP 3, lot 5, sec. 23, at intersection with the S right-of-way of Arizona State Highway 95, hereinbefore described.
	Thence along the arc of a 1°07'24" curve to the right having a radius of 5100.00 ft., on the S right-of-way of Arizona State Highway No. 95, the chord of said arc bearing N 75°47'21" W, 38.059 ch. dist.
14.987	South right-of-way monument, established by Arizona State Highway Department, in 1977, monumented with a stainless steel disc, 3 ins. diam., firmly set, flush in cement, mkd. ST 1895+00.
30.456	South right-of-way monument, established by Arizona State Highway Department, in 1977, monumented with a stainless steel disc, 3 ins. diam., firmly set, flush in cement, mkd. 1905+00.
38.454	AP 1, lot 5, sec. 23.
	From this point AP 3, lot 4, sec. 23 bears N 65°30' W, 22.04 chs. dist., hereinbefore described.
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#### T 13 N, R 20 W, Gila and Salt River Mer., Arizona

CHAINS	
	General Description
)	The survey is located in and around Lake Havasu City. The elevation ranges from about 450 to 680 feet above sea level.
**	The soil consists of a sandy loam. Vegetation consists of salt cedar along Lake Havasu, with creosote, palo verde, palm trees, and cactus in the remainder of the area.
	Arizona State Highway 95 crosses through the area from the southeast, to the north.
***	Lake Havasu, which was created by the closing of Parker Dam in 1938, is a major recreation area which attracts many boaters, water skiers and fishing enthusiasts.
	An artificial channel has been dug to separate Pittsburg Point from the mainland. London Bridge, which was shipped from England, has been erected across this channel and also is a major attraction.
	No mining activity was noted.
	The magnetic declination was determined to be 14° E.
e e	
2.41 (C)	
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#### UNITES STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS			
NAMES	CAPACITY		
David L. Belcher	Surveying Technician		
Robert M. Charboneau	Surveying Aid		
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#### BOOK 5227

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#### CERTIFICATE OF SURVEY

I, Stephen J. Malloy, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 13th day of January 1986, I have dependently resurveyed a portion of the north boundary and a portion of the subdivisional lines and have surveyed the subdivisions of sections 4, 15 and 23, and the metes—and—bounds survey of certain lots within sections 4, 9, 15, 16, 20, 21 and 23, Fractional Township 13 North, Range 20 West, 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.

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(Date)	(Jadastral Surveyor)
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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 north boundary and a portion of the subdivisional lines and the survey of subdivisions of sections 4, 15 and 23, and the metes-and-bounds survey of certain lots in sections 4, 9, 15, 16, 20, 21 and 23, Fractional Township 13 North, Range 20 West, Gila and Salt River Meridian, Arizona, executed by Stephen J. Malloy, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

MAY 2 9 1986

(Date)

(Chief Cadastral Surveyor of Arizona)