Book 5866

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

SURVEY OF THE SOUTH, EAST AND NORTH BOUNDARIES,

THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF CERTAIN SECTIONS AND

A METES-AND-BOUNDS SURVEY IN SECTION 19,

TOWNSHIP 22 NORTH, RANGE 13 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA

EXECUTED BY

Joe R. Salazar, Cadastral Surveyor

Under Special Instructions dated and approved June 11, 2007, and Supplemental Special Instructions dated and approved October 2, 2007, which provided for the surveys included under Group No. 1025, and assignment instructions dated June 11, 2007.

Survey commenced August 1, 2007

Survey completed November 5, 2007

INDEX DIAGRAM

TOWNSHIP 22 NORTH RANGE 13 EAST
GILA AND SALT RIVER MERIDIAN, ARIZONA

70	6	71	5	51	4	43	3	36	2	28	1	14
	68		68		51		43		35		28	
70	7	67	8	50	9	42	10	35	11	27	12	13
	65		64		49		42		34		26	
66	18	63	17	48	16	41	15	33	14	25	13	12
	61		61		48		40		32		25	
63	19	59	20	47	21	39	22	31	23	24	24	12
	57		57		46		39		31		23	
59	30	56	29	46	28	38	27	30	26	22	25	11
	54		53		45		37		30		22	
55	31	52	32	44	33	36	34	29	35	21	36	10
	8		7		6		6		5		4	

T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the survey of the south, east and north boundaries, the subdivisional lines, the subdivision of certain sections and a metes-and-bounds survey in section 19, Township 22 North, Range 13 East, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this survey is as follows:

Orville D. Wheeler surveyed the Fifth Standard Parallel North (south boundary), Township 21 North, Range 14 East, in 1882. Thomas B. Matthews and Elmer F. Strickler independently resurveyed the Fifth Standard Parallel North (south boundary), Township 21 North, Range 13 East and dependently resurveyed the west boundary, Township 20 North, Range 14 East, in 1917. Ty White dependently resurveyed the Fifth Standard Parallel North (north boundary), Township 20 North, Range 14 East, in 1947.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated June 11, 2007 and Supplemental Special Instructions dated October 2, 2007, for Group Number 1025, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5700 model receivers.

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) Ashler Hills, Scottsdale and Gila County. The NAD 83 (CORS96) (EPOCH 2002.0000), geographic position of the corner of Townships 21 and 22 North, Ranges 13 and 14 East, is as follows:

Latitude: 35°15'27.08" N. Longitude: 110°54'13.00" W.

The mean magnetic declination is 11 1/4° E.

Survey of the South Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Beginning at the cor. of Tps. 21 and 22 N., Rs. 13 and 14 E., established, North 480.00 chs. dist., from the stan. cor. of Tps. 21 N., Rs. 13 and 14 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. SC T21N R13E R14E S31 1947, with a mound of stone, 3 ft. base, 1 ft. high, N. of cor. Cor. located in a fence, bears East and West. Add the marks 2007 to the brass cap. Rebuild the mound of stone, 3 ft. base, 2 ft. high, N. of cor. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E | R 14 E S 36 | S 31 S 1 | S 6 T 21 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. From this cor. point, the cor. of Tps. 21 and 22 N., Rs. 14 and 15 E., bears N. 89°53' E., 491.27 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, 1 in. below the surface of the ground, with brass cap mkd. T22N R14E R15E S36 S31 S1 S6 T21N 2005. Add the marks 2007 to the brass cap. West, bet. secs. 1 and 36. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 36 1/4 S 1 T 21 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the South Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	Point for the cor. of secs. 1, 2, 35 and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 35 | S 36 S 2 | S 1 T 21 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet. secs. 2 and 35. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 35 1/4 S 2 T 21 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 2, 3, 34 and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 34 | S 35 S 3 | S 2 T 21 N 2007

Survey of the South Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet. secs. 3 and 34. Over nearly level, desert terrain, through scattered native grasses.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 34. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 34 1/4 S 3 T 21 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 3, 4, 33 and 34. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 33 | S 34 S 4 | S 3 T 21 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses.
	West, bet. secs. 4 and 33. Over nearly level, desert terrain, through scattered native grasses.

Survey of the South Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
33.10	E. right-of-way fence of Arizona State Highway 99, parallels highway.
35.05	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 40° E. and N. 40° W.
37.05	W. right-of-way fence of Arizona State Highway 99, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 33.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 2 ins. below the surface of the ground, with top mkd.
	T 22 N R 13 E S 33 1/4 —— S 4 T 21 N 2007
	Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.
62.95	High voltage transmission lines, bear S. 60° E and N. 60° W.
80.00	Point for the cor. of secs. 4, 5, 32 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 32 | S 33 —————— S 5 | S 4 T 21 N 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses.
	———
	West, bet. secs. 5 and 32.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.

Survey of the South Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 5 and 32. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 1 in. below the surface of the ground, with top mkd. T 22 N R 13 E S 32 1/4 S 5 T 21 N 2007 Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.
80.00	Point for the cor. of secs. 5, 6, 31 and 32. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 3 ins. below the surface of the ground, with top mkd. T 22 N R 13 E S 31 | S 32 S 6 | S 5 T 21 N 2007 Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet. secs. 6 and 31 Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 31. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 2 ins. below the surface of the ground, with top mkd.

Survey of the South Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 31 1/4 —— S 6 T 21 N 2007
	Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.
80.00	Point for the 80 1/16 sec. cor. of secs. 6 and 31.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a concrete footing, 8 ins. diam., 12 ins. deep, to bedrock, flush with the surface of the ground, with top mkd.
	T 22 N R 13 E S 31 1/16 —— 80 S 6 T 21 N 2007
	Deposit a magnet, in a white plastic case, beneath the brass tablet, in the concrete footing.
98.57	Point for the closing cor. of Tps. 21 and 22 N., R. 13 E., at intersection with the Third Guide Meridian East (W. bdy).
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, flush with the surface of the ground, with top mkd.
	T 22 N R 12 1/2 E | R 13 E S 36 | S 31 C ——+—— | S 6 C T 21 N 2007
	Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.
	From this cor. point, the cor. of secs. 25 and 36 only, T. 22 N., R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears North, 3.10 chs. dist.

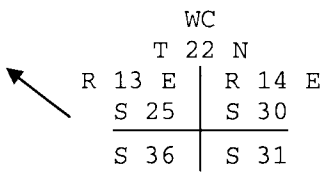
Survey of the South Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this same cor. point, the 1/4 sec. cor. of sec. 36 only, T. 22 N., R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears South, 36.90 chs. dist. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.

Survey of the East Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the cor. of Tps. 21 and 22 N., Rs. 13 and 14 E, hereinbefore described. North, bet. secs. 31 and 36. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
19.40	Enter the flood plain of the Little Colorado River, thence through a dense growth of salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N 1/4 R 13 E | R 14 E S 36 | S 31 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	True point for the cor. of secs. 25, 30, 31 and 36, falls in an overflow canal of the Little Colorado River, where it is impracticable to establish a permanent monument. From this true point, the point selected for a witness cor. to the cor. of secs. 25, 30, 31 and 36, bears S. 55°00' E., 1.50 chs. dist. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the East Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	North, bet. secs. 25 and 30. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N 1/4 R 13 E | R 14 E S 25 | S 30 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 19, 24, 25 and 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E | R 14 E S 24 | S 19 S 25 | S 30 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the East Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	North, bet. secs. 19 and 24.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
15.50	Leave the flood plain of the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N 1/4 R 13 E | R 14 E S 24 | S 19 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 13, 18, 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E | R 14 E S 13 | S 18 S 24 | S 19 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level. Soil, sand, sandy clay and rocky. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	North, bet. secs. 13 and 18.

Survey of the East Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
1.90	Underground gas pipelines, bear N. 75° E. and S. 75° W.
36.90	Underground gas pipelines, bear East and West.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N 1/4 R 13 E | R 14 E S 13 | S 18
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
42.20	S. right-of-way fence of Navajo Route 15, parallels highway.
43.70	Navajo Route 15, asphalt pavement, 38 ft. wide, bears S. 85° E. and N. 85° W.
45.20	N. right-of-way fence of Navajo Route 15, parallels highway.
80.00	Point for the cor. of secs. 7, 12, 13 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E | R 14 E S 12 | S 7 S 13 | S 18
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	North, bet. secs. 12 and 7.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.

Survey of the East Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
10.45	Pollacca Wash, 20 ft. wide, 6 ft. deep, drains S. 15° W.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N 1/4 R 13 E | R 14 E S 12 | S 7 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 1, 6, 7 and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E | R 14 E S 1 | S 6 S 12 | S 7 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	North, bet. secs. 1 and 6. Over nearly level, desert terrain, through scattered native grasses.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N 1/4 R 13 E | R 14 E S 1 | S 6 2007

Survey of the East Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of Tps. 22 and 23 N., Rs. 13 and 14 E.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T 23 N
R 13 E | R 14 E
S 36 | S 31
S 1 | S 6
T 22 N

2007

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

From this cor. point, the cor. of Tps. 22 and 23 N., Rs. 14 and 15 E., bears N. 89°37' E., 487.66 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. T23N R14E R15E S36 S31 S1 S6 T22N 2005.

Add the marks 2007 to the brass cap.

Land, nearly level.
Soil, sand, sandy clay and rocky.
No timber, native grasses.

Survey of the North Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

From the cor. of Tps. 22 and 23 N., Rs. 13 and 14 E., hereinbefore described.

West, bet. secs. 1 and 36.

Over nearly level, desert terrain, through scattered native grasses.

40.00	Point for the 1/4 sec. cor. of secs. 1 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the North Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 23 N R 13 E S 36 1/4 —— S 1 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 1, 2, 35 and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 35 | S 36 S 2 | S 1 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses.
	West, bet. secs. 2 and 35. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 35 1/4 —— S 2 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.

Survey of the North Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	Point for the cor. of secs. 2, 3, 34 and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 34 | S 35 S 3 | S 2 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet. secs. 3 and 34. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 34. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 34 1/4 S 3 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 3, 4, 33 and 34. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 33 | S 34 S 4 | S 3 T 22 N 2007

Survey of the North Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet. secs. 4 and 33. Over nearly level, desert terrain, through scattered native grasses.
15.35	E. right-of-way fence of Navajo Route 2, parallels highway.
17.45	Navajo Route 2, asphalt pavement, 38 ft. wide, bears N. 40° E. and S. 45° W., on a curve.
19.50	W. right-of-way fence of Navajo Route 2, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 33. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 33 1/4 S 4 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 4, 5, 32 and 33. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 32 | S 33 S 5 | S 4 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the North Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses.
	West, bet. secs. 5 and 32.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 23 N R 13 E S 32 1/4 S 5 T 22 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 5, 6, 31 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 23 N R 13 E S 31 | S 32 S 6 | S 5 T 22 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet. secs. 6 and 31.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 31.

Survey of the North Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 31 1/4 ——— S 6 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the 80 1/16 sec. cor. of secs. 6 and 31. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 13 E S 31 1/16 ——— 80 S 6 T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
98.03	Point for the closing cor. of Tps. 21 and 22 N., R. 13 E., at intersection with the Third Guide Meridian East (W. bdy.). Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 23 N R 12 1/2 E | R 13 E S 36 | S 31 C ———+——— | S 6 C T 22 N 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. From this cor. point, the cor. of secs. 25 and 36 only, T. 23 N., R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of a portion of the Third Guide Meridian East (E. bdy.), T. 23 N., R. 12 1/2 E., executed concurrently under this same group bears, North, 3.10 chs. dist.

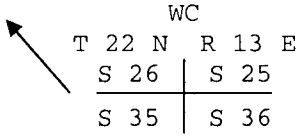
Survey of the North Boundary,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this same cor. point, the 1/4 sec. cor. of sec. 36 only, T. 23 N., R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of a portion of the Third Guide Meridian East (E. bdy.), T. 23 N., R. 12 1/2 E., executed concurrently under this same group, bears South, 36.90 chs. dist.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°01' W., bet. secs. 35 and 36.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 35 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 35 | S 36 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.00	Enter the flood plain of the Little Colorado River, thence through a dense growth of salt cedar and cottonwood trees.
80.00	True point for the cor. of secs. 25, 26, 35 and 36, falls in the Little Colorado River, where it is impracticable to establish a permanent monument.
	From this true point, the point selected for a witness cor. to the cor. of secs. 25, 26, 35 and 36, bears S. 40°00' E., 2.00 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	From the true point for the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 25 and 36. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 25 1/4 —— S 36 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The true point for the cor. of secs. 25, 26, 35 and 36. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	N. 0° 01' W, bet. secs. 25 and 26. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 26.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 26 | S 25 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 23, 24, 25 and 26. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 23 | S 24 S 26 | S 25 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 24 and 25. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 24 and 25. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 24 1/4 —— S 25 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	The cor. of secs. 23, 24, 25 and 26. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	N. 0° 01' W, bet. secs. 23 and 24. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
31.00	Leave the flood plain of the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 24. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 23 | S 24 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
69.00	Underground gas pipelines, bear N. 75° E. and S. 75° W.
80.00	Point for the cor. of secs. 13, 14, 23 and 24. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 14 | S 13 S 23 | S 24 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 13 and 24.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
11.30	Underground gas pipelines, bear N. 75° E. and S. 75° W.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 13 1/4 —— S 24
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 13, 14, 23 and 24.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°01' W., bet. secs. 13 and 14.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
36.80	Underground gas pipelines, bear East and West.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E 1/4 S 14 | S 13 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
45.25	S. right-of-way fence of Navajo Route 15, parallels highway.
46.75	Navajo Route 15, asphalt pavement, 38 ft. wide, bears S. 85° E. and N. 85° W.
48.25	N. right-of-way fence of Navajo Route 15, parallels highway.
80.00	Point for the cor. of secs. 11, 12, 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 11 | S 12 S 14 | S 13 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 12 and 13.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
7.65	Pollacca Wash, 45 ft. wide, 6 ft. deep, drains S. 60° W.
40.00	Point for the 1/4 sec. cor. of secs. 12 and 13.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 12 1/4 —— S 13 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 11, 12, 13 and 14. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°01' W., bet. secs. 11 and 12. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 11 | S 12 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 1, 2, 11 and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 2 | S 1 S 11 | S 12 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 1 and 12.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 1 1/4 —— S 12
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 1, 2, 11 and 12.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°01' W., bet. secs. 1 and 2.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E 1/4 S 2 | S 1
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., hereinbefore described. N. 0°01' W., bet. secs. 34 and 35. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
13.50	Enter the flood plain of the Little Colorado River, thence through a dense growth of salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 34 and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 34 | S 35 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 26, 27, 34 and 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 27 | S 26 S 34 | S 35 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	From the cor. of secs. 25, 26, 35 and 36.
	West, bet. secs. 26 and 35.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 26 1/4 S 35 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of sec 26, 27, 34 and 35.
	Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	N. 0°01' W., bet. secs. 26 and 27.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 27 | S 26 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	Point for the cor. of secs. 22, 23, 26 and 27. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 22 | S 23 S 27 | S 26 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	From the cor. of secs. 23, 24, 25 and 26. West, bet. secs. 23 and 26. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 26. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 23 1/4 S 26 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 22, 23, 26 and 27. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	N. 0°01' W., bet. secs. 22 and 23. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 22 and 23. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 22 | S 23 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
50.70	Underground gas pipelines, bear N. 75° E. and S. 75° W.
67.20	Leave the flood plain of the Little Colorado River, thence over nearly level terrain, through scattered native grasses and chamiso bushes.
80.00	Point for the cor. of secs. 14, 15, 22 and 23. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 15 | S 14 S 22 | S 23 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	From the cor. of secs. 13, 14, 23 and 24. West, bet. secs. 14 and 23. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 23. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 14 1/4 —— S 23 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
45.50	Enter the flood plain of the Little Colorado River, thence through a dense growth of salt cedar and cottonwood trees.
72.00	Leave the flood plain of the Little Colorado River, thence over nearly level terrain, through scattered native grasses and chamiso bushes.
80.00	The cor. of secs. 14, 15, 22 and 23.
	Land, nearly level. Soil, sand, sandy clay and rocky. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	N. 0°01' W., bet. secs. 14 and 15.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
34.80	Underground gas pipelines, bear N. 80° E. and S. 80° W.
39.25	S. right-of-way fence of Navajo Route 15, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E 1/4 S 15 | S 14 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a metal post, 5 ft. long, alongside the stainless steel post.
	Cor. is located within the right-of-way of Navajo Route 15.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.80	Navajo Route 15, asphalt pavement, 38 ft. wide, bears N. 75° E. and S. 75° W.
42.35	N. right-of-way fence of Navajo Route 15, parallels highway.
80.00	Point for the cor. of secs. 10, 11, 14 and 15. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 10 | S 11 S 15 | S 14 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 11, 12, 13 and 14. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes. West, bet. secs. 11 and 14.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 14. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 11 1/4 S 14 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 10, 11, 14 and 15.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°01' W., bet. secs. 10 and 11.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 10 | S 11 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 2, 3, 10 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 3 | S 2 S 10 | S 11 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 1, 2, 11 and 12.
	West, bet. secs. 2 and 11.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 11.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 2 1/4 S 11 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 2, 3, 10 and 11. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°01' W., bet. secs. 2 and 3. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 3. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 3 | S 2 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., hereinbefore described. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., hereinbefore described. N. 0°02' W., bet. secs. 33 and 34.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 33 | S 34 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
73.80	Enter the flood plain of the Little Colorado River, thence through a dense growth of salt cedar and cottonwood trees.
80.00	Point for the cor. of secs. 27, 28, 33 and 34. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 28 | S 27 S 33 | S 34 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	From the cor. of secs. 26, 27, 34 and 35. West, bet. secs. 27 and 34. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 27 1/4 —— S 34 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 27, 28, 33 and 34. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	N. 0°02' W., bet. secs. 27 and 28. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 28. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 28 | S 27 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 21, 22, 27 and 28. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 21 | S 22 S 28 | S 27 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	From the cor. of secs. 22, 23, 26 and 27.
	West, bet. secs. 22 and 27.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 22 1/4 —— S 27
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 21, 22, 27 and 28.
	Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	N. 0°02' W., bet. secs. 21 and 22.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E 1/4 S 21 | S 22
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
43.60	Underground gas pipelines, bear East and West.
80.00	Point for the cor. of secs. 15, 16, 21 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 16 | S 15 S 21 | S 22
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar.
	From the cor. of secs. 14, 15, 22 and 23.
	West, bet. secs. 15 and 22.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 15 1/4 —— S 22
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 15, 16, 21 and 22.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	N. 0°02' W., bet. secs. 15 and 16.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
19.40	Underground gas pipelines, bear N. 80° E. and S. 80° W.
21.60	S. right-of-way fence of Navajo Route 15, parallels highway.
23.10	Navajo Route 15, asphalt pavement, 38 ft. wide, bears N. 80° E. and S. 80° W.
24.70	N. right-of-way fence of Navajo Route 15, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 16 | S 15 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 9, 10, 15 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 9 | S 10 S 16 | S 15 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 10, 11, 14 and 15.
	West, bet. secs. 10 and 15.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 10 1/4 —— S 15
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 9, 10, 15 and 16.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°02' W., bet. secs. 9 and 10.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E 1/4 S 9 | S 10
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	Point for the cor. of secs. 3, 4, 9 and 10. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 4 | S 3 S 9 | S 10 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 2, 3, 10 and 11. West, bet. secs. 3 and 10. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 10. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 3 1/4 S 10 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 3, 4, 9 and 10. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°02' W., bet. secs. 3 and 4. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 3 and 4. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 4 | S 3 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., hereinbefore described. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., hereinbefore described. N. 0°02' W., bet. secs. 32 and 33. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 32 | S 33 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
63.35	W. right-of-way fence of Arizona State Highway 99, parallels highway.
66.30	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 30° E. and N. 30° W.
69.30	E. right-of-way fence of Arizona State Highway 99, parallels highway.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	Point for the cor. of secs. 28, 29, 32 and 33. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled with a collar of stone, with brass cap mkd. T 22 N R 13 E S 29 | S 28 S 32 | S 33 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 27, 28, 33 and 34. West, bet. secs. 28 and 33. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
13.20	Leave the flood plain of the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 33. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 28 1/4 —— S 33 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 28, 29, 32 and 33.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	N. 0°02' W., bet. secs. 28 and 29. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 3 ins. below the surface of the ground, with top mkd. T 22 N R 13 E 1/4 S 29 | S 28 2007 Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.
80.00	Point for the cor. of secs. 20, 21, 28 and 29. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 20 | S 21 S 29 | S 28 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 21, 22, 27 and 28. West, bet. secs. 21 and 28. Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 28.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 21 1/4 —— S 28 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Raise a mound of stone, 2 ft. base, 1 ft. high, N. of cor.
42.60	Graded road, 20 ft. wide, bears S. 15° E. and N. 15° W.,
72.40	Leave the flood plain of the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
80.00	The cor. of secs. 20, 21, 28 and 29. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	N. 0°02' W., bet. secs. 20 and 21. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
11.50	Enter the flood plain of the Little Colorado River, thence through a scattered growth of salt cedar.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 21. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 20 | S 21 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
43.15	Underground gas pipelines, bear East and West.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	Point for the cor. of secs. 16, 17, 20 and 21. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 17 | S 16 S 20 | S 21 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	From the cor. of secs. 15, 16, 21 and 22. West, bet. secs. 16 and 21. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 21. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 16 1/4 S 21 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 16, 17, 20 and 21. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°02' W., bet. secs. 16 and 17. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
5.60	Underground gas pipelines, bear N. 80° E. and S. 80° W.
13.90	S. right-of-way fence of Navajo Route 15, parallels highway.
15.40	Navajo Route 15, asphalt pavement, 38 ft. wide, bears S. 85° E. and N. 85° W.
16.90	N. right-of-way fence of Navajo Route 15, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 17 | S 16 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 8, 9, 16 and 17. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 8 | S 9 S 17 | S 16 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 9, 10, 15 and 16. West, bet. secs. 9 and 16. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 16. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 9 1/4 —— S 16 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor, of secs. 8, 9, 16 and 17.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°02' W., bet. secs. 8 and 9.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E 1/4 S 8 | S 9 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
58.85	E. right-of-way fence of Navajo Route 2, parallels highway.
63.90	Navajo Route 2, asphalt pavement, 38 ft. wide, bears N. 15° E. and S. 15° W.
69.00	W. right-of-way fence of Navajo Route 2, parallels highway.
80.00	Point for the cor. of secs. 4, 5, 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 5 | S 4 S 8 | S 9 2007

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 3, 4, 9 and 10. West, bet. secs. 4 and 9. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 9. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 4 1/4 S 9 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
73.40	E. right-of-way fence of Navajo Route 2, parallels highway. From this point, a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above the ground, with aluminum cap mkd, BIA, bears N. 17°23' E., 2.94 chs. dist., located in the right-of-way fence.
74.95	Navajo Route 2, asphalt pavement, 38 ft. wide, bears N. 15° E. and S. 15° W.
76.55	W. right-of-way fence of Navajo Route 2, parallels highway.
80.00	The cor. of secs. 4, 5, 8 and 9. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	N. 0°02' W., bet. secs. 4 and 5. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 5 | S 4 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., hereinbefore described. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., hereinbefore described. N. 0°03' W., bet. secs. 31 and 32. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 32. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a concrete footing, 12 ins. diam., 10 ins. deep, to bedrock, flush with the surface of the ground, with top mkd. T 22 N R 13 E 1/4 S 31 | S 32 2007 Deposit a magnet, in a white plastic case, beneath the brass tablet, in the concrete footing.
60.00	S. bank of Canyon Diablo wash, 30 ft. high, bears East and West.
60.70	High voltage transmission lines, bear S. 60° E and N. 60° W.
70.85	N. bank of Canyon Diablo wash, 30 ft. high, bears East and West.
80.00	Point for the cor. of secs. 29, 30, 31 and 32.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 30 | S 29 S 31 | S 32 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 28, 29, 32 and 33. West, bet. secs. 29 and 32. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
6.30	E. right-of-way fence of Arizona State Highway 99, parallels highway.
8.00	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 30° E. and N. 30° W.
9.80	W. right-of-way fence of Arizona State Highway 99, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 32. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 29 1/4 S 32 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 29, 30, 31 and 32.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet. secs. 30 and 31. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 30 and 31. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 30 1/4 —— S 31 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
42.70	S. bank of Canyon Diablo wash, 30 ft. high, bears S. 30° E. and N. 30° W.
49.30	N. bank of Canyon Diablo wash, 25 ft. high, bears N. 70° E. and S. 70° W.
80.00	Point for the 80 1/16 sec. cor. of secs. 30 and 31. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 30 1/16 —— 80 S 31 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
98.48	Point for the closing cor. of secs. 30 and 31, at intersection with the Third Guide Meridian East (W. bdy.). Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 3 ins. below the surface of the ground, with top mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS

T 22 N
R 12 1/2 E | R 13 E
S 25 | S 30 C
| S 31 C

2007

Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.

From this cor. point, the cor. of secs. 24 and 25 only, T. 22 N., R. 12 1/2 E., monumented with an X chiseled on a boulder, as described and witnessed in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears North, 3.10 chs. dist.

From this same cor. point, the 1/4 sec. cor. of sec. 25 only, T. 22 N., R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears South, 36.90 chs. dist.

Land, nearly level.
Soil, sand, sandy clay and rocky.
No timber, native grasses and chamiso bushes.

Point for the 1/4 sec. cor. of sec. 31 only, T. 22 N., R. 13 E., is at midpoint on the W. bdy. of sec. 31, on the Third Guide Meridian East.

Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in a sandstone boulder, 20 x 15 x 5 ft., with top mkd.

T 22 N
R 12 1/2 E R 13 E
|1/4
S 25 | S 31

2007

Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.

From this cor. point, the 1/4 sec. cor. of sec. 25 only, T. 22 N., R. 12 1/2 E., bears North, 3.10 chs. dist.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this same cor. point, the cor. of secs. 25 and 36 only, T. 22 N., R. 12 1/2 E., bears South, 36.90 chs. dist., hereinbefore described.
	From the cor. of secs. 29, 30, 31 and 32. N. 0°03' W., bet. secs. 29 and 30. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 30. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 3 ins. below the surface of the ground, with top mkd. T 22 N R 13 E 1/4 S 30 | S 29 2007 Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
80.00	True point for the cor. of secs. 19, 20, 29 and 30, falls in Canyon Diablo wash, where it is impracticable to establish a permanent monument. From this true point, the point selected for a witness cor. to the cor. of secs. 19, 20, 29 and 30, bears N. 61°01' W., 4.00 chs. dist. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in an exposed sandstone outcrop, 20 x 7 x 4 ft., with top mkd. WC T 22 N R 13 E S 19 | S 20 S 30 | S 29 2007 Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 20, 21, 28 and 29.
	West, bet. secs. 20 and 29.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 29.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 1 in. below the surface of the ground, with top mkd. T 22 N R 13 E S 20 1/4 S 29 2007
	Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.
41.85	E. right-of-way fence of Arizona State Highway 99, parallels highway.
43.40	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 15° E. and N. 15° W.
44.95	W. right-of-way fence of Arizona State Highway 99, parallels highway.
80.00	The true point for the cor. of secs. 19, 20, 29 and 30.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet secs. 19 and 30.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 19 1/4 —— S 30 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the 80 1/16 sec. cor. of secs. 19 and 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 19 1/16 —— 80 S 30 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
98.39	Point for the closing cor. of secs. 19 and 30, at intersection with the Third Guide Meridian East (W. bdy.). Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd. T 22 N R 12 1/2 E | R 13 E S 24 | S 19 C | S 30 C 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. From this cor. point, the cor. of sec. 13 and 24 only, T. 22 N.,R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears North, 3.10 chs. dist.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this same cor. point, the 1/4 sec. cor. of sec. 24 only, T. 22 N., R. 12 1/2 E., monumented a brass tablet, 3 1/4 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears South, 36.90 chs. dist.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	Point for the 1/4 sec. cor. of sec. 30 only, T. 22 N., R. 13 E., is at midpoint on the W. bdy. of sec. 30, on the Third Guide Meridian East.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 12 1/2 E | R 13 E 1/4 S 24 | S 30
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. point, the 1/4 sec. cor. of sec. 24 only, T. 22 N., R. 12 1/2 E., bears North, 3.10 chs. dist.
	From this same cor. point, the cor. of secs. 24 and 25 only, T. 22 N., R. 12 1/2 E., bears South, 36.90 chs. dist.
	From the true point for the cor. of secs. 19, 20, 29 and 30.
	N. 0°03' W., bet. secs. 19 and 20.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
16.35	Underground gas pipelines, bear N. 85° E. and S. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E 1/4 S 19 | S 20 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.50	S. bank of Canyon Diablo wash, 4 ft. high, bears N. 30° E. and S. 30° W.
42.55	N. bank of Canyon Diablo wash, 4 ft. deep, bears N. 30° E. and S. 30° W.
48.50	W. right-of-way fence of Arizona State Highway 99, parallels highway.
50.75	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 40° E. and N. 40° W.
53.05	E. right-of-way fence of Arizona State Highway 99, parallels highway.
	From this point, a brass tablet, 3 ins. diam., set in a concrete post, 6 ins. diam., firmly set, flush with the surface of the ground, mkd. BIA NAVAJO ROADS 19, bears N. 41°01' W., 3.56 chs. dist., with a 4 ins. angle iron, alongside, firmly set, projecting 26 ins. above the ground, mkd. 9+98.53.
71.65	Underground gas pipelines, bear S. 70° E. and N. 70° W.
72.20	S. right-of-way fence of Navajo Route 15, parallels highway.
73.90	Navajo Route 15, asphalt pavement, 38 ft. wide, bears N. 60° E. and S. 60° W.
75.65	N. right-of-way fence of Navajo Route 15, parallels highway.
80.00	Point for the cor. of secs. 17, 18, 19 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 18 | S 17 S 19 | S 20 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	From the cor. of secs. 16, 17, 20 and 21.
	West, bet. secs. 17 and 20.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 17 1/4 S 20 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.20	Underground gas pipelines, bears N. 80° E. and S. 80° W.
49.80	Enter the flood plain of the Little Colorado River, thence through a scattered growth of salt cedar.
68.60	S. edge of the bridge for Navajo Route 15, over the Little Colorado River.
69.10	Navajo Route 15, asphalt pavement, 34 ft. wide, bears N. 60° E. and S. 60° W., on a bridge, over the Little Colorado River.
69.60	N. edge of the bridge for Navajo Route 15, over the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
80.00	The cor. of secs. 17, 18, 19 and 20.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, salt cedar, native grasses and chamiso bushes.
	West, bet. secs. 18 and 19.
	Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
26.80	Chain link fence, 5 ft. high, bears S. 25° E. and N. 25° W., thence enter a residential area.
40.00	Point for the 1/4 sec. of secs. 18 and 19, falls in the back yard of a residence. Set a 60d nail, flush with the surface of the ground. from which A brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, flush with the surface of the ground, for a reference monument, bears S. 87°00' W., 70.00 ft. dist., with top mkd. RM T22N R13E 1/4 S19 70.0 FT TO COR 2007 and an arrow pointing to the corner. The SW corner of a wood frame house, bears N. 30°27' E., 20 lks. dist., the long side bears N. 4°07' W.
40.55	Chain link fence, 5 ft. high, bears N. 5° E. and S. 5° W.
80.00	Point for the 80 1/16 sec. cor. of secs. 18 and 19. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a concrete footing, 8 ins. diam., 14 ins. deep, to bedrock, flush with the surface of the ground, with top mkd. T 22 N R 13 E S 18 1/16 ——— 80 S 19 2007 Deposit a magnet, in a white plastic case, beneath the brass tablet, in the concrete footing.
98.30	Point for the closing cor. of secs. 18 and 19, at intersection with the Third Guide Meridian East (W. bdy.). Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 12 1/2 E | R 13 E S 13 | S 18 C ———+——— | S 19 C 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this cor. point, the cor. of secs. 12 and 13 only, T. 22 N., R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears North, 3.10 chs. dist. From this same cor. point, the 1/4 sec. cor. of sec. 13 only, T. 22 N., R. 12 1/2 E., monumented a stainless steel post, 2 1/2 ins. diam., set and mkd. as described and witnessed in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears South, 36.90 chs. dist. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	Point for the 1/4 sec. cor. of sec. 19 only, T. 22 N., R. 13 E., is at midpoint on the W. bdy. of sec. 19, on the Third Guide Meridian East. Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 1 in. below the surface of the ground, with top mkd. T 22 N R 12 1/2 E | R 13 E 1/4 S 13 | S 19 2007 Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet. From this cor. point, the 1/4 sec. cor. of sec. 13 only, T. 22 N., R. 12 1/2 E., bears North, 3.10 chs. dist. From this same cor. point, the cor. of secs. 13 and 24 only, T. 22 N., R. 12 1/2 E., bears South, 36.90 chs. dist.
	From the cor. of secs. 17, 18, 19 and 20. N. 0°03' W., bet. secs. 17 and 18. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
16.45	Enter the flood plain of the Little Colorado River, thence through a scattered growth of salt cedar.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 18 | S 17 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 7, 8, 17 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E S 7 | S 8 S 18 | S 17 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, salt cedar, native grasses and chamiso bushes.
	From the cor. of secs. 8, 9, 16 and 17. West, bet. secs. 8 and 17. Over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
18.40	E. right-of-way fence of Navajo Route 2, parallels highway.
20.00	Navajo Route 2, asphalt pavement, 38 ft. wide, bears N. 15° E. and S. 15° W.
21.55	W. right-of-way fence of Navajo Route 2, parallels highway.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 17. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 8 1/4 —— S 17 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
64.40	Enter the flood plain of the Little Colorado River, thence through a scattered growth of salt cedar.
80.00	The cor. of secs. 7, 8, 17 and 18.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, salt cedar, native grasses and chamiso bushes.
	West, bet. secs. 7 and 18.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
32.60	Leave the flood plain of the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 7 1/4 —— S 18 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.84	Fence, on the W. side of a sewage disposal settling tank, bears S. 30° E. and N. 30° W.
80.00	Point for the 80 1/16 sec. cor. of secs. 7 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS

T 22 N R 13 E
S 7
1/16 ——— 80
S 18

2007

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

98.21 Point for the closing cor. of secs. 7 and 18, at intersection with the Third Guide Meridian East (W. bdy.).

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

T 22 N
R 12 1/2 E | R 13 E
S 12 | S 7 C
———————
| S 18 C

2007

Deposit a magnet, in a white plastic case, at the base of the stainless steel post

From this cor. point, the cor. of secs. 1 and 12 only, T. 22 N., R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears North, 3.10 chs. dist.

From this same cor. point, the 1/4 sec. cor. of sec. 12 only, T. 22 N., R. 12 1/2 E., monumented with a brass tablet, 3 1/4 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears South, 36.90 chs. dist.

Land, nearly level.
Soil, sand, sandy clay and rocky.
Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.

Point for the 1/4 sec. cor. of sec. 18 only, T. 22 N., R. 13 E., is at midpoint on the W. bdy. of sec. 18, on the Third Guide Meridian East.

Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a concrete footing, 13 ins. diam., 11 ins. deep, to bedrock, flush with the surface of the ground, with top mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 12 1/2 E | R 13 E 1/4 S 12 | S 18 2007
	Deposit a magnet, in a white plastic case, beneath the brass tablet, in the concrete footing.
	From this cor. point, the 1/4 sec. cor. of sec. 12 only, T. 22 N., R. 12 1/2 E., bears North, 3.10 chs. dist.
	From this same cor. point, the cor. of secs. 12 and 13 only, T. 22 N., R. 12 1/2 E., bears South, 36.90 chs. dist.
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°03' W., bet. secs. 7 and 8.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E 1/4 S 7 | S 8 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
74.85	Leave the flood plain of the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
80.00	Point for the cor. of secs. 5, 6, 7 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 6 | S 5 S 7 | S 8 2007

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, nearly level. Soil, sand, sandy clay. Timber, cottonwood trees; undergrowth, salt cedar, native grasses and chamiso bushes.
	From the cor. of secs. 4, 5, 8 and 9.
	West, bet. secs. 5 and 8.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 5 1/4 S 8 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 5, 6, 7 and 8.
	Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	West, bet. secs. 6 and 7.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 7.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 6 1/4 —— S 7 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. point, a brass tablet, 3 ins. diam., firmly set in a concrete slab, 10 ft. square, 2 ft. thick, for a hand operated water pump, with top mkd. U. S. PUBLIC HEALTH SURVACE PROJECT-ACO-OPERATIVE 5-7-1 THOMPSON DUG WELL, bears S. 14°00' W., 9.99 chs. dist.
80.00	Point for the 80 1/16 sec. cor. of secs. 6 and 7.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E S 6 1/16 —— 80 S 7 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
91.15	Point selected for a witness cor. to the closing cor. of secs. 6 and 7.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	WC T 22 N R 12 1/2 E | R 13 E S 6 C S 1 | S 7 C 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
91.95	Enter the flood plain of the Little Colorado River, thence through a scattered growth of salt cedar.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
98.12	True point for the closing cor. of sec. 6 and 7, at intersection with the Third Guide Meridian East (W. bdy.), falls in the Little Colorado River where it is impracticable to establish a permanent monument. From this true point, the true point for the cor. of Tps. 22 and 23 N., R. 12 1/2 E., monumented with a 60d nail, set and witnessed in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears North, 3.10 chs. dist. From this same true point, the 1/4 sec. cor. of sec. 1 only, T. 22 N., R. 12 1/2 E., monumented with a stainless steel post, 2 1/2 ins. diam., set and mkd. as described in the field notes of the survey of the Third Guide Meridian East (E. bdy.), T. 22 N., R. 12 1/2 E., executed concurrently under this same group, bears South, 36.90 chs. dist. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, salt cedar, native grasses and chamiso bushes.
	Point for the 1/4 sec. cor. of sec. 7 only, T. 22 N., R. 13 E., is at midpoint on the W. bdy. of sec. 7, on the Third Guide Meridian East. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 12 1/2 E R 13 E 1/4 S 1 S 7 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. From this cor. point, the 1/4 sec. cor. of sec. 1 only, T. 22 N., R. 12 1/2 E., bears North, 3.10 chs. dist. From this same cor. point, the cor. of secs. 1 and 12 only, T. 22 N., R. 12 1/2 E., bears South, 36.90 chs. dist.
	Point for the 1/4 sec. cor. of sec. 6 only, T. 22 N., R. 13 E., at 40.00 chs. in northing from the closing cor. of secs. 6 and 7, on the W. bdy. of sec. 6, on the Third Guide Meridian East. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 23 N T 22 N R 12 1/2 E R 13 E 1/4 S 36 S 6 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. From this cor. point, the 1/4 sec. cor. of sec. 36 only, T. 23 N., R. 12 1/2 E., bears North, 3.10 chs. dist. From this same cor. point, the cor. of Tps. 22 and 23 N., R. 12 1/2 E., bears South, 36.90 chs. dist.
	From the cor. of secs. 5, 6, 7 and 8. N. 0°03' W., bet. secs. 5 and 6. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 6. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E 1/4 S 6 S 5 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., hereinbefore described. Land, nearly level. Soil, sand, sandy clay and rocky. No timber, native grasses and chamiso bushes.
	Subdivision of Section 4, **T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 4 and 9. N. 0°02' W., on the N. and S. center line of sec. 4.

Subdivision of Section 4,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the center 1/4 sec. cor. of sec. 4, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E C 1/4 S 4
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
55.70	S. right-of-way fence of Navajo Route 2, parallels highway.
58.20	Navajo Route 2, asphalt pavement, 38 ft. wide, bears N. 40° E. and S. 40° W.
60.60	N. right-of-way fence of Navajo Route 2, parallels highway.
80.00	The 1/4 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 3 and 4.
	West, on the E. and W. center line of sec. 4.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	The center 1/4 sec. cor. of sec. 4.
51.45	E. right-of-way fence of Navajo Route 2, parallels highway.
53.35	Navajo Route 2, asphalt pavement, 38 ft. wide, bears N. 35° E. and S. 35° W..
55.20	W. right-of-way fence of Navajo Route 2, parallels highway.
80.00	The 1/4 sec. cor. of secs. 4 and 5.
	Subdivision of Section 8, **T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 8 and 17.
	N. 0°03' W., on the N. and S. center line of sec. 8.

Subdivision of Section 8,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the center 1/4 sec. cor. of sec. 8, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E C 1/4 S 8
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 5 and 8.
	From the 1/4 sec. cor. of secs. 8 and 9.
	West, on the E. and W. center line of sec. 8.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
5.90	E. right-of-way fence of Navajo Route 2, parallels highway.
7.45	Navajo Route 2, asphalt pavement, 38 ft. wide, bears N. 15° E. and S. 15° W.
9.05	W. right-of-way fence of Navajo Route 2, parallels highway.
40.00	The center 1/4 sec. cor. of sec. 8.
58.10	Enter the flood plain of the Little Colorado River, thence through a scattered growth of salt cedar.
80.00	The 1/4 sec. cor. of secs. 7 and 8.
	Subdivision of Section 9, **T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 9 and 16.
	N. 0°02' W., on the N. and S. center line of sec. 9.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.

Subdivision of Section 9,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the center 1/4 sec. cor. of sec. 9, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E C 1/4 S 9 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 4 and 9.
	From the 1/4 sec. cor. of secs. 9 and 10. West, on the E. and W. center line of sec. 9. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	The center 1/4 sec. cor. of sec. 9.
80.00	The 1/4 sec. cor. of secs. 8 and 9.

Subdivision of Section 13,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 13 and 24. North, on the N. and S. center line of sec. 13. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
37.10	Underground gas pipelines, bear East and West.
40.00	Point for the center 1/4 sec. cor. of sec. 13, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E C 1/4 S 13 2007

Subdivision of Section 13,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
43.70	S. right-of-way fence of Navajo Route 15, parallels highway.
45.20	Navajo Route 15, asphalt pavement, 38 ft. wide, bears S. 85° E. and N. 85° W.
46.75	N. right-of-way fence of Navajo Route 15, parallels highway.
48.20	Pollacca Wash, 20 ft. wide, 6 ft. deep, drains S. 50° W.
80.00	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.
	West, on the E. and W. center line of sec. 13.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	The center 1/4 sec. cor. of sec. 13.
45.50	Pollacca Wash, 15 ft. wide, 6 ft. deep, drains S. 20° W.
80.00	The 1/4 sec. cor. of secs. 13 and 14.

Subdivision of Section 14,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 14 and 23.
	N. 0°01' W., on the N. and S. center line of sec. 14.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
37.10	Underground gas pipelines, bear East and West.
40.00	Point for the center 1/4 sec. cor. of sec. 14, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E C 1/4 S 14
	2007

Subdivision of Section 14,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
45.95	S. right-of-way fence of Navajo Route 15, parallels highway.
47.45	Navajo Route 15, asphalt pavement, 38 ft. wide, bears N. 85° E. and S. 80° W., on a curve.
48.95	N. right-of-way fence of Navajo Route 15, parallels highway.
80.00	The 1/4 sec. cor. of secs. 11 and 14.
	From the 1/4 sec. cor. of secs. 13 and 14.
	West, on the E. and W. center line of sec. 14.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	The center 1/4 sec. cor. of sec. 14.
80.00	The 1/4 sec. cor. of secs. 14 and 15.

Subdivision of Section 15,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 15 and 22.
	N. 0°02' W., on the N. and S. center line of sec. 15.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
27.10	Underground gas pipelines, bear N. 80° E. and S. 80° W.,
30.45	S. right-of-way fence of Navajo Route 15, parallels highway.
	From this point, a brass tablet, 3 ins. diam., set in a concrete post, 6 ins. diam., firmly set, projecting 2 ins. above the ground, mkd. BIA ROAD 1979, bears N. 79°05' E., 55 lks. dist., with a 4 ins. angle iron, alongside, firmly set, projecting 26 ins. above the ground, mkd. 150+00.00.
32.00	Navajo Route 15, asphalt pavement, 38 ft. wide, bears S. 75° E. and N. 75° W.
33.50	N. right-of-way fence of Navajo Route 15, parallels highway.

Subdivision of Section 15,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this point, a brass tablet, 3 ins. diam., set in a concrete post, 6 ins. diam., firmly set, projecting 5 ins. above the ground, mkd. BIA ROADS EL4723.04, bears S. 85°03' W., 12 lks. dist., with a 4 ins. angle iron, alongside, firmly set, projecting 26 ins. above the ground alongside, mkd. HWY R OF W POT 150+00.00.
40.00	Point for the center 1/4 sec. cor. of sec. 15, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E C 1/4 S 15 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 10 and 15.
	From the 1/4 sec. cor. of secs. 14 and 15. West, on the E. and W. center line of sec. 15. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
3.70	Navajo Route 15, asphalt pavement, 38 ft. wide, bears N. 75° E. and S. 75° W.
10.50	N. right-of-way fence of Navajo Route 15, parallels highway.
40.00	The center 1/4 sec. cor. of sec. 15.
80.00	The 1/4 sec. cor. of secs. 15 and 16.
	Subdivision of Section 16, **T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 16 and 21. N. 0°02' W., on the N. and S. center line of sec. 16. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
12.50	Underground gas pipelines, bear N. 80° E. and S. 80° W.

Subdivision of Section 16,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
16.70	S. right-of-way fence of Navajo Route 15, parallels highway.
18.20	Navajo Route 15, asphalt pavement, 38 ft. wide, bears N. 85° E. and S. 85° W.
19.70	N. right-of-way fence of Navajo Route 15, parallels highway.
40.00	Point for the center 1/4 sec. cor. of sec. 16, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E C 1/4 S 16 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 9 and 16.
	From the 1/4 sec. cor. of secs. 15 and 16. West, on the E. and W. center line of sec. 16. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	The center 1/4 sec. cor. of sec. 16.
80.00	The 1/4 sec. cor. of secs. 16 and 17.

Subdivision of Section 17,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 17 and 20. N. 0°03' W., on the N. and S. center line of sec. 17. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
10.80	S. right-of-way fence of Navajo Route 15, parallels highway.
12.30	Navajo Route 15, asphalt pavement, 38 ft. wide, bears N. 80° E. and S. 75° W., on a curve.
13.90	N. right-of-way fence of Navajo Route 15, parallels highway.

Subdivision of Section 17,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the center 1/4 sec. cor. of sec. 17, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E C 1/4 S 17 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 8 and 17.
	From the 1/4 sec. cor. of secs. 16 and 17. West, on the E. and W. center line of sec. 17. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
30.90	E. right-of-way fence of Navajo Route 2, parallels highway.
32.50	Navajo Route 2, asphalt pavement, 38 ft. wide, bears N. 15° E. and S. 15° W.
34.10	W. right-of-way fence of Navajo Route 2, parallels highway.
40.00	The center 1/4 sec. cor. of sec. 17.
70.39	Enter the flood plain of the Little Colorado River, thence through a scattered growth of salt cedar.
80.00	The 1/4 sec. cor. of secs. 17 and 18.
	Subdivision of Section 19, **T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 19 and 30. N. 0°03' W., on the N. and S. center line of sec. 19. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
13.90	Underground gas pipelines, bear N. 85° E. and S. 85° W.

Subdivision of Section 19,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the center 1/4 sec. cor. of sec. 19, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd. T 22 N R 13 E C 1/4 S 19 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor. Cor. is located in an abandoned airstrip.
50.40	S. right-of-way fence of Navajo Route 15, parallels highway. From this point, a brass tablet, 3 ins. diam., set in a concrete post, 6 ins. diam., firmly set, projecting 4 ins. above the ground, mkd. BIA ROADS 19, bears N. 63°30' E., 2.99 chs. dist., with a 4 ins. angle iron, alongside, firmly set, projecting 24 ins. above the ground alongside, mkd. HWY. R. of W. PT STA 753+98.54.
51.65	Navajo Route 15, asphalt pavement, 38 ft. wide, bears N. 60° E. and S. 65° W., on a curve.
52.45	N. right-of-way fence of Navajo Route 15, parallels highway. From this point, a brass tablet, 3 ins. diam., set in a concrete post, 6 ins. diam., firmly set, flush with the surface of the ground, mkd. BIA ROADS 19, bears N. 61°57' E., 1.99 chs. dist., with a 4 ins. angle iron, alongside, firmly set, projecting 24 ins. above the ground alongside, mkd. HWY R OF W PT STA 753+98.54. Thence enter a residential area.
72.80	Chain link fence, 5 ft. high, bears East and West, thence leave the residential area.
75.50	Underground gas pipelines, bear N. 85° E. and S. 85° W.
76.80	Chain link fence, 5 ft. high, bears East and West, thence enter a residential area.
80.00	The 1/4 sec. cor. of secs. 18 and 19. --- From the 1/4 sec. cor. of secs. 19 and 20.

Subdivision of Section 19,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	West, on the E. and W. center line of sec. 19.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
.40	E. bank of Canyon Diablo wash, bears N. 35° E. and S. 35° W.
1.75	W. bank of Canyon Diablo wash, bears N. 35° E. and S. 35° W.
40.00	The center 1/4 sec. cor. of sec. 19.
49.25	Enter a residential area.
80.00	Point for the center 80 1/16 sec. cor. Point not monumented.
98.34	The 1/4 sec. cor. of sec. 19 only, on the Third Guide Meridian East (W. bdy.).

Subdivision of Section 20,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 20 and 29.
	N. 0°03' W., on the N. and S. center line of sec. 20.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
22.00	Underground gas pipelines, bear N. 85° E. and S. 85° W.
40.00	Point for the center 1/4 sec. cor. of sec. 20, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E C 1/4 S 20 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
44.35	Enter the flood plain of the Little Colorado River, thence through a dense growth of salt cedar and cottonwood trees.
71.20	Leave the flood plain of the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.

Subdivision of Section 20,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	The 1/4 sec. cor. of secs. 17 and 20.
	From the 1/4 sec. cor. of secs. 20 and 21.
	West, on the E. and W. center line of sec. 20.
	Over the flood plain of the Little Colorado River, through salt cedar and cottonwood trees.
6.15	Underground gas pipelines, bears N. 45° E. and S. 45° W.
35.25	Leave the flood plain of the Little Colorado River, thence over nearly level, desert terrain, through scattered native grasses and chamiso bushes.
40.00	The center 1/4 sec. cor. of sec. 20.
68.55	E. right-of-way fence of Arizona State Highway 99, parallels highway.
70.55	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 40° E. and N. 40° W.
72.55	W. right-of-way fence of Arizona State Highway 99, parallels highway.
	From this point, a brass tablet, 3 ins. diam., set in a concrete post, 6 ins. diam., firmly set, projecting 2 ins. above the ground, mkd. BIA NAVAJO ROADS 19, bears S. 40°54' E., 2.98 chs. dist., with a 4 ins. angle iron, alongside, firmly set, projecting 20 ins. above the ground, mkd. POT 24+01.28.
80.00	The 1/4 sec. cor. of secs. 19 and 20.

Subdivision of Section 29,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 29 and 32.
	N. 0°03' W., on the N. and S. center line of sec. 29.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	Point for the center 1/4 sec. cor. of sec. 29, at intersection with the E. and W. center line.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in limestone bedrock, 2 ins. below the surface of the ground, with top mkd.

Subdivision of Section 29,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E C 1/4 S 29 2007
	Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet.
62.10	W. right-of-way fence of Arizona State Highway 99, parallels highway.
67.75	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 15° E. and N. 15° W.
73.35	E. right-of-way fence of Arizona State Highway 99, parallels highway.
80.00	The 1/4 sec. cor. of secs. 20 and 29.
	From the 1/4 sec. cor. of secs. 28 and 29. West, on the E. and W. center line of sec. 29. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
29.80	E. right-of-way fence of Arizona State Highway 99, parallels highway.
31.50	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 30° E. and N. 25° W., on a curve.
33.15	W. right-of-way fence of Arizona State Highway 99, parallels highway.
40.00	The center 1/4 sec. cor. of sec. 29.
80.00	The 1/4 sec. cor. of secs. 29 and 30.
	Subdivision of Section 32, **T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp. N. 0°03' W., on the N. and S. center line of sec. 32. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.

Subdivision of Section 32,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
38.80	High voltage transmission lines, bear S. 60° E and N. 60° W.
40.00	Point for the center 1/4 sec. cor. of sec. 32, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 13 E C 1/4 S 32
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 29 and 32.
	From the 1/4 sec. cor. of secs. 32 and 33.
	West, on the E. and W. center line of sec. 32.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	The center 1/4 sec. cor. of sec. 32.
80.00	The 1/4 sec. cor. of secs. 31 and 32.

Subdivision of Section 33,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 4 and 33, on the S. bdy. of Tp.
	N. 0°02' W., on the N. and S. center line of sec. 33.
	Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
3.60	W. right-of-way fence of Arizona State Highway 99, parallels highway.
5.90	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 40° E. and N. 40° W.
8.30	E. right-of-way fence of Arizona State Highway 99, parallels highway.

Subdivision of Section 33,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the center 1/4 sec. cor. of sec. 33, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 13 E C 1/4 S 33 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 28 and 33.
	From the 1/4 sec. cor. of secs. 33 and 34. West, on the E. and W. center line of sec. 33. Over gently rolling, desert terrain, through scattered native grasses and chamiso bushes.
40.00	The center 1/4 sec. cor. of sec. 33.
62.75	E. right-of-way fence of Arizona State Highway 99, parallels highway.
64.50	Arizona State Highway 99, asphalt pavement, 38 ft. wide, bears S. 30° E. and N. 30° W.
66.25	W. right-of-way fence of Arizona State Highway 99, parallels highway.
80.00	The 1/4 sec. cor. of secs. 32 and 33.

Metes-and-Bounds Survey in Section 19,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

Note: The following metes-and-bounds survey pertains to the exterior boundary of Parcels A, B, C and D of the Bureau of Indian Affairs Leupp School Property, as shown on the property description map, dated July 30, 1987, Branch of Facilities Management, Bureau of Indian Affairs.

From Angle Point I, identical with property corner I, parcel A, BIA Leupp School Property, monumented with a rebar, 1/8 in. diam., firmly set, projecting 3 ins. above the top of the remains of a concrete cylinder, 8 ins. diam., firmly set, broken flush with the surface of the ground.

Metes-and-Bounds Survey in Section 19,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a concrete footing, 10 ins. diam., 9 ins. above ground, surrounding the existing concrete cylinder, in a mound of stone, 3 ft. base, to top, with top mkd. T 22 N R 13 E AP I | S 19 2007
	Deposit a magnet, in a white plastic case, beneath the brass tablet, in the concrete footing.
	Cor. is located in the cor. of fences, extending South and West.
	From this cor. point, the 1/4 sec. cor. of secs. 18 and 19, bears N. 46°40' E., 10.10 chs. dist., hereinbefore described.
	N. 87°05' W., on line I-K of the BIA Leupp School Property.
	Over gently rolling terrain, along a fence.
4.55	Property corner F, BIA Leupp School Property, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above the ground, with plastic cap mkd. RLS 26060.
	Cor. is located in a fence, bears East and West.
16.63	Manhole cover, 2 ft. diam., in a sewage pipeline, bears North and South, located in a fence, bears East and West.
40.91	Property corner E, BIA Leupp School Property, monumented with a rebar, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with aluminum cap mkd. RLS 26060.
	Cor. is located in a fence, bears East and West.
43.66	Cor. of a fence, extending East and with a cattle guard South.
45.45	Point for Angle Point K, identical with property corner K, parcel C, BIA Leupp School Property, determined by grant boundary adjustment of the record of survey as shown on the property description map, occupied by a rebar, 1/2 in. diam., 18 ins. long, firmly set, projecting 11 ins. above ground, with aluminum cap mkd. RLS 26060.
	Set a stainless steel post, 12 ins. long, 2 1/2 ins. diam., in a concrete footing, 12 ins. diam., 2 ins. below the surface of the ground, with brass cap mkd.

Metes-and-Bounds Survey in Section 19,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E S 19 | AP K 2007
	Deposit a magnet, in a white plastic case, at the base of, and the rebar inside, the stainless steel post.
	From this cor. point, the closing cor. of secs. 18 and 19, on the Third Guide Meridian East (W. bdy.), bears N. 50°15' W., 7.23 chs. dist., hereinbefore described.
	S. 2°56' W., on line K-M of the BIA Leupp School Property.
	Over gently rolling terrain.
0.35	Thence along a fence.
12.12	Property corner L, BIA Leupp School Property, monumented with a rebar, 1/2 in. diam., firmly set, flush with the surface of the ground, with aluminum cap mkd. RLS 26060.
	Cor. is located in a fence, bears North and South.
22.73	Angle Point M, identical with property corner M, parcel D, BIA Leupp School Property, monumented with a brass cap, 4 ins. diam., set in a concrete post, 7 ins. diam., firmly set, projecting 4 ins. above the ground, mkd. BUREAU OF INDIAN AFFAIRS.
	Cor. is located at the intersection of fences, extending East, South and North.
	S. 87°05' E., on line M-N of the BIA Leupp School Property.
	Over gently rolling terrain, along the right-of-way fence of Navajo Route 15.
45.45	Angle Point N, identical with property corner N, parcel D, BIA Leupp School Property, monumented with a metal pin, 1/2 in. diam., set in a concrete post, 8 ins. diam., firmly set, flush with the surface of the ground.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, atop the concrete post, with top mkd.

Metes-and-Bounds Survey in Section 19,
T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 22 N R 13 E AP N | S 19 2007
	Deposit a cylindrical magnet, 3/4 x 1 in., in the drill hole, beneath the brass tablet and the metal pin alongside. Cor. is located at the intersection of fences, extending South, West and North.
	N. 2°56' E., on line N-I of the BIA Leupp School Property. Over gently rolling terrain, along a fence.
4.55	Property corner H, BIA Leupp School Property, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. RLS 26060. Cor. is located 2 lks. E. of a fence, bears North and South.
6.43	A rebar, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with plastic cap mkd. N H A, located 1.5 lks. E. of the intersection of fences, extending North, South and the projection of a fence to the East.
19.70	A rebar, 1/2 ins. diam., firmly set, projecting 1 in. above the ground, with plastic cap mkd. N H A, located at the intersection of fences, extending East, South and North.
19.87	From this point, a brass tablet, 3 ins. diam., set in a concrete post, 6 ins. diam., firmly set, projecting 5 ins. above the ground, mkd. BIA ROADS 19, bears East, 68 lks. dist., with a 4 ins. angle iron, alongside, firmly set, projecting 25 ins., mkd. HWY. R. W. STA 15+13.12 PT.
20.48	Cattle guard, on the road to Leupp School, 30 ins. wide, road bears East and West.
21.34	From this point, a brass tablet, 3 ins. diam., set in a concrete post, 6 ins. diam., firmly set, projecting 2 ins. above the ground, mkd. BIA ROADS 19, bears East, 23 lks. dist., with a 4 ins. angle iron, alongside, firmly set, projecting 26 ins., mkd. HWY. R. W. STA 15+13.12 PT.
22.73	Angle Point I, identical with property corner I, parcel A, BIA Leupp School Property.

T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

The survey is located on the Navajo Indian Reservation, north of the town of Winslow, Arizona. The Navajo village of Leupp is located in the westerly portion of the township. The Little Colorado River traverses through this township diagonally from the southeast to the northwest township corners.

The township consists of nearly level to gently rolling terrain. The vegetation consists of native grasses, chamiso bushes and sage brush and used primarily for the grazing of sheep, horses and cattle. The vegetation in the flood plain of the Little Colorado River consists of salt cedar and cottonwood trees.

Navajo Route 15 traverses through the township in an easterly and westerly direction. Navajo Route 2 begins in sec. 17 and traverses the township in a northerly direction. Arizona State Highway 99 begins in sec. 19 and traverses the township in a southerly direction.

The mean magnetic declination of 11 1/4° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for epoch 2005 for the dates of the survey.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Robert J. Lyle	Surveying Technician

CERTIFICATE OF SURVEY

I, Joe R. Salazar, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 11th day of June, 2007, and supplemental special instructions bearing date of the 2nd day of October, 2007, I have surveyed the south, east and north boundaries, the subdivisional lines, the subdivision of certain sections and a metes-and-bounds survey in section 19, T. 22 N., R. 13 E., 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. Said survey has been made in strict conformity with said special instructions, supplemental special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and in specific manner described in the foregoing field notes.

9/18/2008
(Date)

Joe R. Salazar
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the survey of the south, east and north boundaries, the subdivisional lines, the subdivision of certain sections and a metes-and-bounds survey in section 19, T. 22 N., R. 13 E., Gila and Salt River Meridian, in the State of Arizona, executed by Joe R. Salazar, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

11/17/2008
(Date)

Stephen K. Hansen
(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 22 N., R. 13 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~