Book 5700

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

SURVEY OF THE

EAST, WEST, AND NORTH BOUNDARIES,

AND

THE SUBDIVISIONAL LINES,

TOWNSHIP 27 NORTH, RANGE 23 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA

EXECUTED BY

Leonard R. Sandoval, Cadastral Surveyor

Under Special Instructions dated and approved January 22, 2001, which provided for the surveys included under Group No. 863, and assignment instructions dated January 22, 2001.

Survey commenced March 20, 2002

Survey completed April 24, 2002

INDEX DIAGRAM

TOWNSHIP 27 NORTH RANGE 23 EAST,
GILA AND SALT RIVER MERIDIAN, ARIZONA

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T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the survey of the east, west, and north boundaries, and the subdivisional lines, T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona.

The east, west, and north boundaries of Township 26 North, Range 23 East, were surveyed by Leonard R. Sandoval, in 2002, concurrently under this same group.

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 January 22, 2001, for Group No. 863, 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) FERNO MESA CORS ARP, FLAGSTAFF 1 CORS ARP and AZTEC CORS ARP. The NAD 83 (CORS96) (EPOCH: 2002), geographic position of the southeast corner of township, is as follows:

Latitude: 35°41'30.79" N. Longitude: 109°49'37.08" W.

The mean magnetic declination is 11 3/4° E.

Survey of the East Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Beginning at the cor. of Tps. 26 and 27 N., Rs. 23 and 24 E., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, and mkd. as described in the field notes of the survey of the east boundary, T. 26 N., R. 23 E., executed concurrently under this same group. North, bet. secs. 31 and 36. Over rolling land.
32.00	Apache County Road C288, a graded road, 26 ft. wide, bears ESE and WNW.
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 27 N R 23 E R 24 E 1/4 S 36 | S 31 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 14 lks. S. of a trail road, bears NE and SW.
80.00	Point for the cor. of secs. 25, 30, 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 27 N R 23 E | R 24 E S 25 | S 30 S 36 | S 31 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses. North, bet. secs. 25 and 30.

Survey of the East Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
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 27 N R 23 E R 24 E 1/4 S 25 | S 30
	2002
	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 27 N R 23 E | R 24 E S 24 | S 19 S 25 | S 30
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 73 lks. S. of a trail road, bears NNE and SSW.
	Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 19 and 24.
	Over rolling land.
5.35	Apache County Road C286, a graded road, 26 ft. wide, bears NE and SW.
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.

Survey of the East Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E R 24 E 1/4 S 24 | S 19 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
43.20	Trail road, bears NE and SW.
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 27 N R 23 E | R 24 E S 13 | S 18 S 24 | S 19 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 13 and 18.
	Over rolling and broken land.
5.50	Rim of a mesa, top of a sandstone ledge, bears E. and W, thence descend into a valley.
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 27 N R 23 E R 24 E 1/4 S 13 | S 18 2002

Survey of the East Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
62.09	S. rim of a mesa, top of a sandstone ledge, bears SE and NW, thence over rolling land atop mesa.
77.15	N. rim of a mesa, top of a sandstone ledge, bears E. and W., thence descend into Steamboat Canyon.
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 27 N R 23 E | R 24 E S 12 | S 7 S 13 | S 18 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 7 and 12.
	Over nearly level land, across Steamboat Canyon.
32.30	Power line, bears E. and W.
32.72	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
34.23	Arizona State Highway 264, asphalt pavement, 28 ft. wide, bears E. and W.
35.79	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
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.

Survey of the East Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E R 24 E 1/4 S 12 | S 7 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
67.55	N. rim of Steamboat Canyon, top of a sandstone ledge, bears NNE and SSW, thence over rolling land atop mesa.
80.00	Point for 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 27 N R 23 E | R 24 E S 1 | S 6 S 12 | S 7 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, nearly level in valley to rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 1 and 6. Over rolling and broken land.
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 27 N R 23 E R 24 E 1/4 S 1 | S 6 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.

Survey of the East Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
76.20	N. rim of a mesa, top of a sandstone ledge, bears SSE and NNW, thence descend into a valley.
80.00	Point for the cor. of Tps. 27 and 28 N., Rs. 23 and 24 E. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 28 N R 23 E | R 24 E S 36 | S 31 S 1 | S 6 T 27 N 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 1.19 chs. E. and 50 lks. S. of the rim of a mesa, bears N. and S. From this cor. point, the cor. of Tps. 27 and 28 N., Rs. 24 and 25 E., bears S. 89° 56′ E., 481.11 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T28N R24E R25E S36 S31 S1 S6 T27N 1989. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.

Survey of the West Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

	From the cor. of Tps. 26 and 27 N., Rs. 22 and 23 E., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, and mkd. as described in the field notes of the survey of the west boundary, T. 26 N., R. 23 E., executed concurrently under this same group. North, bet. secs. 31 and 36. Over rolling land.
37.70	Trail road, bears ENE and WSW.
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.

Survey of the West Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 22 E R 23 E 1/4 S 36 | S 31 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
45.92	Woven wire fence, bears E. and W.; enter Toyei School compound.
80.00	Point for the cor. of secs. 25, 30, 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 27 N R 22 E | R 23 E S 25 | S 30 S 36 | S 31 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 25 and 30.
	Over rolling land.
9.29	Woven wire fence, bears E. and W.; leave Toyei School compound.
9.50	Navajo Route 9031, a graded road, 25 ft. wide, bears E. and W.
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 27 N R 22 E R 23 E 1/4 S 25 | S 30 2002

Survey of the West Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
71.75	Graded road, 25 ft. wide, bears E. and W.
79.40	Wash, 15 ft. wide, 10 ft. deep, drains ENE.
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 27 N R 22 E | R 23 E S 24 | S 19 S 25 | S 30
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 55 lks. S. and 68 lks. W. of the N. fork of a wash, 15 ft. wide, 10 ft. deep, drains E.
	Land, rolling and broken. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 19 and 24.
	Over rolling and broken land.
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 27 N R 22 E R 23 E 1/4 S 24 | S 19
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
60.44	E. right-of-way fence of Navajo Route 9031, barbed wire, 4 strands, parallels highway.

Survey of the West Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
63.54	Navajo Route 9031, asphalt pavement, 25 ft. wide, bears NNE and SSW.
66.68	W. right-of-way fence of Navajo Route 9031, barbed wire, 4 strands, parallels highway.
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 27 N R 22 E | R 23 E S 13 | S 18 S 24 | S 19 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 29 lks. S. and 56 lks. W. of a trail road, bears ESE and WNW. Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 13 and 18. Over rolling land.
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 27 N R 22 E R 23 E 1/4 S 13 | S 18 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
72.56	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.

Survey of the West Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
74.10	Arizona State Highway 264, asphalt pavement, 30 ft. wide, bears ESE and WNW.
75.66	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, 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 27 N R 22 E | R 23 E S 12 | S 7 S 13 | S 18 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 7 and 12. Over rolling land.
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 27 N R 22 E R 23 E 1/4 S 12 | S 7 2002 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, 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.

Survey of the West Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 22 E | R 23 E S 1 | S 6 S 12 | S 7 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	North, bet. secs. 1 and 6. Over rolling land.
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 27 N R 22 E R 23 E 1/4 S 1 | S 6 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 31 lks. S. of a barbed wire fence, 5 strands, bears NE and SW, 46 lks. S. of a trail road, bears NE and SW, and alongside a piñon, 12 ins. diam.
80.00	Point for the cor. of Tps. 27 and 28 N., Rs. 22 and 23 E. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 28 N R 22 E | R 23 E S 36 | S 31 S 1 | S 6 T 27 N 2002

Survey of the West Boundary,
T. 27 N., R. 23 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, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.

Survey of the North Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

	From the cor. of Tps. 27 and 28 N., Rs. 23 and 24 E., hereinbefore described.
	N. 89°55' W., bet. secs. 1 and 36.
	Over rolling land, across a valley.
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.

T 28 N R 23 E
S 36
1/4 ——
S 1
T 27 N

2002

	Deposit a magnet in a orange plastic case at the base of the stainless steel post.
58.85	Navajo Route 9051, a graded road, 20 ft. wide, bears NNE and SSW.
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 28 N R 23 E
S 35 | S 36
——————
S 2 | S 1
T 27 N

2002

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

Survey of the North Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 2 and 35.
	Over rolling land, ascend out of a valley.
34.20	E. rim of a mesa, top of a sandstone ledge, bears SSE and NNW, thence over rolling land atop mesa.
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 28 N R 23 E S 35 1/4 S 2 T 27 N
	2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
51.50	W. rim of a mesa, top of a sandstone ledge, bears NE and SW, thence descend into a valley.
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 28 N R 23 E S 34 | S 35 S 3 | S 2 T 27 N
	2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.

Survey of the North Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken to gently rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 3 and 34.
	Over gently rolling land.
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 28 N R 23 E S 34 1/4 S 3 T 27 N 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
40.33	Barbed wire fence, 4 strands, bears N. and S.
40.80	Apache County Road C317, a graded road, 20 ft. wide, bears N. and S.
48.95	E. foot of White Rock, a towering sandstone butte, bears NNE and SSW.
51.15	Top of White Rock, a narrow sandstone ridge, bears NE and SW.
52.35	W. foot of White Rock, bears NE and SW, thence over gently rolling land.
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 28 N R 23 E S 33 | S 34 S 4 | S 3 T 27 N 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.

Survey of the North Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, gently rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 4 and 33.
	Over gently rolling land.
34.15	Apache County Road C317, a graded road, 15 ft. wide, bears SSE and NNW.
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 28 N R 23 E S 33 1/4 —— S 4 T 27 N
	2002
	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 28 N R 23 E S 32 | S 33 S 5 | S 4 T 27 N
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 2.52 chs. E. of a barbed wire fence, 5 strands, bears N. and S.

Survey of the North Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, gently rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 5 and 32.
	Over rolling land.
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 28 N R 23 E S 32 1/4 S 5 T 27 N
	2002
	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 28 N R 23 E S 31 | S 32 S 6 | S 5 T 27 N
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 1.33 chs. S. and 1.26 chs. W. of a barbed wire fence, 5 strands, bears SE and NW.
	Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 6 and 31.
	Over rolling land.

Survey of the North Boundary,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 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 28 N R 23 E S 31 1/4 —— S 6 T 27 N 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.49	The cor. of Tps. 27 and 28 N., Rs. 22 and 23 E., hereinbefore described. Land, rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 26 N. R. 23 E., executed concurrently under this same group.

N. 0°01' W., bet. secs. 35 and 36.

Over rolling land.

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 27 N R 23 E 1/4 S 35 | S 36 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
43.20	Apache County Road C286, a graded road, 26 ft. wide, bears NNE and SSW.
80.00	Point for the cor. of secs. 25, 26, 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 27 N R 23 E S 26 | S 25 S 35 | S 36 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 32 lks. S. and 80 lks. W. of Apache County Road C288, a graded road, 26 ft. wide, bears ESE and WNW. Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., hereinbefore described. N. 89°55' W., bet. secs. 25 and 36. Over rolling land.
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 27 N R 23 E S 25 1/4 —— S 36 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
59.00	Apache County Road C286, a graded road, 26 ft. wide, bears NNE and SSW.
80.00	The cor. of secs. 25, 26, 35, and 36.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 25 and 26.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 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 27 N R 23 E 1/4 S 26 | S 25 2002
	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 27 N R 23 E S 23 | S 24 S 26 | S 25 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°55' W., bet. secs. 24 and 25.
	Over rolling land.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
5.00	Apache County Road C286, a graded road, 26 ft. wide, bears NE and SW.
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 27 N R 23 E S 24 1/4 —— S 25 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 23, 24, 25, and 26. Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	———
	N. 0°01' W., bet. secs. 23 and 24. Over rolling land.
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 27 N R 23 E 1/4 S 23 | S 24 2002 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, 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.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E S 14 | S 13 S 23 | S 24 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling. Soil, sandy clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described. N. 89°55' W., bet. secs. 13 and 24. Over rolling land.
8.90	W. rim of a mesa, top of a sandstone ledge, bears SSE and NNW, thence descend into a valley.
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 27 N R 23 E S 13 1/4 —— S 24 2002 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, rolling and broken. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 13 and 14. Over rolling and broken land, ascend out of a valley.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
3.22	Graded road, 18 ft. wide, bears ENE and WSW.
7.37	S. rim of a mesa, top of a sandstone ledge, bears SE and NW, thence over rolling land atop mesa.
37.85	S. rim of Steamboat Canyon, top of a sandstone ledge, bears SE and NW, thence descend into a canyon.
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.
	T 27 N R 23 E 1/4 S 14 | S 13
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
76.45	Power line, bears ENE and WSW.
78.40	Wash, 20 ft. wide, 25 ft. deep, drains WNW.
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 27 N R 23 E S 11 | S 12 S 14 | S 13
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°55' W., bet. secs. 12 and 13.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rugged and broken land, along the S. slope of Steamboat Canyon.
8.10	S. rim of Steamboat Canyon, top of a sandstone ledge, bears N. and S., thence over rolling land atop mesa.
27.00	SE rim of Steamboat Canyon, top of a sandstone ledge, bears ESE and WNW, thence descend into the canyon.
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. T 27 N R 23 E S 12 1/4 —— S 13 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
69.51	Power line, bears ENE and WSW.
80.00	The cor. of secs. 11, 12, 13, and 14.
	Land, rugged and broken to rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 11 and 12.
	Over rolling land, ascend out of Steamboat Canyon.
3.33	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
5.11	Arizona State Highway 264, asphalt pavement, 28 ft. wide, bears ENE and WSW.
6.89	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
18.27	N. rim of Steamboat Canyon, top of a sandstone ledge, bears NNE and SSW, thence over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, to sandstone bedrock, in a supporting mound of stone, 2 ft. base, to top, with brass cap mkd. T 27 N R 23 E 1/4 S 11 | S 12 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
78.40	N. rim of a mesa, top of a sandstone ledge, bears E. and W.
80.00	Point for the cor. of secs. 1, 2, 11, and 12. Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, in a drill hole, cemented in place, in a sandstone boulder, 10 x 4 x 4 ft., with top mkd. T 27 N R 23 E S 2 | S 1 S 11 | S 12 2002 Deposit a magnet in a white plastic case, in the drill hole, at the base of the brass tablet. Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., hereinbefore described. N. 89°55' W., bet. secs. 1 and 12. Over rolling and broken land.
38.45	Trail road, bears ENE and WSW.
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., 24 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E S 1 1/4 —— S 12 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
47.15	W. rim of a mesa, top of a sandstone ledge, bears N. and S., thence along the slope of a mesa.
80.00	The cor. of secs. 1, 2, 11, and 12.
	Land, rolling to rugged and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 1 and 2.
	Over rolling and broken land, descend into a valley.
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 27 N R 23 E 1/4 S 2 | S 1 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
47.00	Navajo Route 9051, a graded road, 20 ft. wide, bears ENE and WSW.
80.00	The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., hereinbefore described.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 26 N. R. 23 E., executed concurrently under this same group. Cor. is located on top of a rim, bears ENE and WSW. N. 0°01' W., bet. secs. 34 and 35. Over rolling and broken land.
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 27 N R 23 E 1/4 S 34 | S 35 2002 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 27 N R 23 E S 27 | S 26 S 34 | S 35 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 25, 26, 35, and 36.
	N. 89°55' W., bet. secs. 26 and 35.
	Over rolling land.
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 27 N R 23 E S 26 1/4 —— S 35
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
43.85	Trail road, bears NE and SW.
80.00	The cor. of secs. 26, 27, 34, and 35.
	Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 26 and 27.
	Over rolling and broken land.
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 27 N R 23 E 1/4 S 27 | S 26
	2002

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located on the S. bank of a wash, 9 lks. S. of the bed of the wash, 60 ft. wide, 20 ft. deep, drains W.
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 27 N R 23 E S 22 | S 23 S 27 | S 26
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 23, 24, 25, and 26.
	N. 89°55' W., bet. secs. 23 and 26.
	Over rolling land.
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 27 N R 23 E S 23 1/4 —— S 26
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
61.95	Apache County Road C288, a graded road, 20 ft. wide, bears SSE and NNW.
80.00	The cor. of secs. 22, 23, 26, and 27.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 22 and 23.
	Over rolling and broken land.
26.40	Apache County Road C288, a graded road, 25 ft. wide, bears SE and NW.
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 27 N R 23 E 1/4 S 22 | S 23 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
42.95	Trail road, bears ENE and WSW.
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 27 N R 23 E S 15 | S 14 S 22 | S 23 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located on the W. side of an overhanging sandstone boulder, 6 x 5 x 2 ft.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 13, 14, 23, and 24.
	N. 89°55' W., bet. secs. 14 and 23.
	Over rolling and broken land, ascend out of a valley.
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. T 27 N R 23 E S 14 1/4 —— S 23 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 14, 15, 22, and 23.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 14 and 15.
	Over rolling and broken land.
34.05	Graded road, 15 ft. wide, bears SE and NW.
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., 8 ins. below the surface of the ground, with brass cap mkd. T 27 N R 23 E 1/4 S 15 | S 14 2002

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 60°00' E., 30.0 ft. dist. with brass cap mkd. T27N R23E 1/4 S14 RM 30.0 FT. TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case at the base of the stainless steel post. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 60°00' W., 60.0 ft. dist. with brass cap mkd. T27N R23E 1/4 S15 RM 60.0 FT. TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case at the base of the stainless steel post. Deposit a magnet in a white plastic case at the base of the stainless steel post at the 1/4 sec. cor. Cor. is located 34 lks. S. of the center of Apache County Road C288, a graded road, 30 ft. wide, bears NE and SW.
47.35	Navajo Route 9054, a graded road, 25 ft. wide, bears E. and W.
48.35	Wash, 60 ft. wide, 12 ft. deep, drains W.
59.48	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
60.98	Arizona State Highway 264, asphalt pavement, 26 ft. wide, bears E. and W.
62.42	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, 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 sandstone bedrock, with brass cap mkd. T 27 N R 23 E S 10 | S 11 S 15 | S 14 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 11, 12, 13, and 14.
	N. 89°55' W., bet. secs. 11 and 14.
	Over rolling land, along the N. slope of Steamboat Canyon.
5.27	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
8.06	Arizona State Highway 264, asphalt pavement, 28 ft. wide, bears ENE and WSW.
9.52	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
16.45	N. rim of Steamboat Canyon, top of a sandstone ledge, bears NE and SW, thence along the N. rim of the canyon.
32.54	N. rim of Steamboat Canyon, top of a sandstone ledge, bears NE and SW, thence descend onto the N. slope of the canyon.
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 27 N R 23 E S 11 1/4 —— S 14 2002
	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.
	Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 10 and 11.
	Over rolling and broken land.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
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 27 N R 23 E 1/4 S 10 | S 11
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post nearby.
70.40	Navajo Route 9051, a graded road, 25 ft. wide, bears NE and SW.
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 27 N R 23 E S 3 | S 2 S 10 | S 11
	2002
	Deposit a magnet in a orange plastic case at the base of the stainless steel post.
	Cor. is located 2.81 chs. W. of a power line, bears NE and SW.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 1, 2, 11, and 12.
	N. 89°55' W., bet. secs. 2 and 11.
	Over rugged and broken land, along the N. slope of a mesa.
15.30	N. rim of a mesa, top of a sandstone ledge, bears SE and NW, thence over rolling land atop mesa.
28.50	N. rim of a mesa, top of a sandstone ledge, bears NE and SW, thence descend into a valley.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 2 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 27 N R 23 E S 2 1/4 —— S 11 2002 Deposit a magnet in a orange plastic case at the base of the stainless steel post.
69.65	Navajo Route 9051, a graded road, 25 ft. wide, bears NE and SW.
80.00	The cor. of secs. 2, 3, 10, and 11. Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°01' W., bet. secs. 2 and 3. Over gently rolling land.
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 27 N R 23 E 1/4 S 3 | S 2 2002 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.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, gently rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 26 N. R. 23 E., executed concurrently under this same group. N. 0°02' W., bet. secs. 33 and 34. Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 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 27 N R 23 E 1/4 S 33 | S 34 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
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 27 N R 23 E S 28 | S 27 S 33 | S 34 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 26, 27, 34, and 35. N. 89°55' W., bet. secs. 27 and 34.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34.
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, in a drill hole, cemented in place, in sandstone bedrock, with top mkd. T 27 N R 23 E S 27 1/4 —— S 34 2002
	Deposit a magnet in a white plastic case, in the drill hole, at the base of the brass tablet.
80.00	The cor. of secs. 27, 28, 33, and 34.
	Land, rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	———
	N. 0°02' W., bet. secs. 27 and 28.
	Over rolling and broken land.
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 27 N R 23 E 1/4 S 28 | S 27 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
73.75	Navajo Route 9054, a graded road, 20 ft. wide, bears NNE and SSW.
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.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E S 21 | S 22 S 28 | S 27 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 2.31 chs. W. of Navajo Route 9054, a graded road, 20 ft. wide, bears NNE and SSW. Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 22, 23, 26, and 27. N. 89°55' W., bet. secs. 22 and 27. Over rolling and broken land.
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 27 N R 23 E S 22 1/4 —— S 27 2002 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, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 21 and 22. Over nearly level land, along a valley.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 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 27 N R 23 E 1/4 S 21 | S 22 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
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 27 N R 23 E S 16 | S 15 S 21 | S 22 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 14, 15, 22, and 23.
	N. 89°55' W., bet. secs. 15 and 22.
	Over rolling and broken land.
17.70	Apache County Road C288, a graded road, 20 ft. wide, bears NNE and SSW.
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 27 N R 23 E S 15 1/4 —— S 22 2002

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
60.80	Navajo Route 9054, a graded road, 20 ft. wide, bears N. and S.
80.00	The cor. of secs. 15, 16, 21, and 22.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 15 and 16.
	Over nearly level land, along a valley.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 16.
	Set a magnet in a white plastic case, 24 ins. in the ground.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 60°00' E., 28.0 ft. dist. with brass cap mkd. T27N R23E 1/4 S15 RM 28.0 FT. TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case at the base of the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 60°00' W., 125.0 ft. dist. with brass cap mkd. T27N R23E 1/4 S16 RM 125.0 FT. TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located in Steamboat Wash, 35 ft. wide, 15 ft. deep, drains WSW.
77.85	Trail road, bears NNE and SSW.
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 27 N R 23 E

S 9	S 10
S 16	S 15

2002

Survey of the Subdivisional Lines,
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CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 16 lks. S. of the S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, bears ESE and WNW, and 50 lks. N. of a power line, bears ESE and WNW.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 10, 11, 14, and 15.
	N. 89°55' W., bet. secs. 10 and 15.
	Over rolling and broken land.
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 27 N R 23 E S 10 1/4 —— S 15
	2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
51.70	Navajo Route 9051, a graded road, 20 ft. wide, bears N. and S.
67.05	Steamboat Wash, 35 ft. wide, 8 ft. deep, drains SSW.
70.34	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
75.00	Arizona State Highway 264, asphalt pavement, 25 ft. wide, bears ESE and WNW.
79.53	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
80.00	The cor. of secs. 9, 10, 15, and 16.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 9 and 10.
	Over nearly level land, along a valley.
1.73	Arizona State Highway 264, asphalt pavement, 25 ft. wide, bears ESE and WNW.
3.34	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
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., 24 ins. in the ground, with brass cap mkd. T 27 N R 23 E 1/4 S 9 | S 10 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
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 27 N R 23 E S 4 | S 3 S 9 | S 10 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post. Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 2, 3, 10, and 11.
	N. 89°55' W., bet. secs. 3 and 10.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over nearly level land, along a valley.
15.65	Apache County Road C317, a graded road 20 ft. wide, bears N. and S.
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 27 N R 23 E S 3 1/4 —— S 10 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
56.55	Steamboat Wash, 30 ft. wide, 15 ft. deep, drains SW.
80.00	The cor. of secs. 3, 4, 9, and 10.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°02' W., bet. secs. 3 and 4.
	Over nearly level land.
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 27 N R 23 E 1/4 S 4 | S 3 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
79.99	The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., hereinbefore described.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 26 N. R. 23 E., executed concurrently under this same group.
	N. 0°03' W., bet. secs. 32 and 33.
	Over rolling land.
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 27 N R 23 E 1/4 S 32 | S 33 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
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., 24 ins. in the ground, with brass cap mkd. T 27 N R 23 E S 29 | S 28 S 32 | S 33 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
	Cor. is located 2.94 chs. S. and 1.99 chs. W. of a trail road, bears SE and NW.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 27, 28, 33, and 34.
	N. 89°55' W., bet. secs. 28 and 33.
	Over nearly level land, across a valley.
8.75	Navajo Route 9054, a graded road, 20 ft. wide, bears N. and S.
32.60	Steamboat Wash, 60 ft. wide, 15 ft. deep, drains S.
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 27 N R 23 E S 28 1/4 —— S 33
	2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 28, 29, 32, and 33.
	Land, nearly level to rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.
	N. 0°03' W., bet. secs. 28 and 29.
	Over rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 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 27 N R 23 E 1/4 S 29 | S 28
	2002

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
47.91	Barbed wire fence, 5 strands, bears E. and W.
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 27 N R 23 E S 20 | S 21 S 29 | S 28
	2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
	Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 21, 22, 27, and 28.
	N. 89°55' W., bet. secs. 21 and 28.
	Over nearly level land.
25.55	Steamboat Wash, 30 ft. wide, 15 ft. deep, drains SSE.
30.10	Wash, 20 ft. wide, 15 ft. deep, drains S.
30.94	Barbed wire fence, 5 strands, bears N. and S.
40.00	Point for the 1/4 sec. cor. of secs. 21 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 27 N R 23 E S 21 1/4 —— S 28
	2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 20, 21, 28, and 29.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°03' W., bet. secs. 20 and 21.
	Over nearly level land, along a valley.
15.72	Barbed wire fence, 5 strands, bears E. and W.
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 27 N R 23 E 1/4 S 20 | S 21 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
44.45	Graded road, 16 ft. wide, bears NNE and SSW.
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 27 N R 23 E S 17 | S 16 S 20 | S 21 2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
	Land, nearly level. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 15, 16, 21, and 22.
	N. 89°55' W., bet. secs. 16 and 21.
	Over nearly level.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
3.70	Steamboat Wash, 26 ft. wide, 18 ft. deep, drains SSW.
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 27 N R 23 E S 16 1/4 —— S 21
	2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
64.90	Graded road, 16 ft. wide, bears NNE and SSW.
80.00	The cor. of secs. 16, 17, 20, and 21.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°03' W., bet. secs. 16 and 17.
	Over nearly level land.
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 27 N R 23 E 1/4 S 17 | S 16
	2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.
	Cor. is located 17 lks. S. of a trail road, bears E. and W.
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.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E S 8 | S 9 S 17 | S 16 2002 Deposit a magnet in a silver plastic case at the base of the stainless steel post. Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 9, 10, 15, and 16. N. 89°55' W., bet. secs. 9 and 16. Over gently rolling land.
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. T 27 N R 23 E S 9 1/4 —— S 16 2002 Deposit a magnet in a silver plastic case at the base of the stainless steel post.
46.80	Graded road, 16 ft. wide, bears NNE and SSW.
80.00	The cor. of secs. 8, 9, 16, and 17. Land, gently rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°03' W., bet. secs. 8 and 9. Over gently rolling land.
19.22	Power line, bears E. and W.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
23.34	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
24.88	Arizona State Highway 264, asphalt pavement, 28 ft. wide, bears ENE and WSW.
26.41	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
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 27 N R 23 E 1/4 S 8 | S 9 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
78.80	Trail road, bears SE and NW.
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 27 N R 23 E S 5 | S 4 S 8 | S 9 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 80 lks. N. of a barbed wire fence, 4 strands, bears ESE and WNW, and 1.84 chs. E. of another barbed wire fence, 5 strands, bears N. and S. Land, gently rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 3, 4, 9, and 10. N. 89°55' W., bet. secs. 4 and 9.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling land.
34.90	Apache County Road C317, a graded road, 26 ft. wide, bears NNE and SSW.
35.70	Barbed wire fence, 5 strands, bears N. and S.
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 27 N R 23 E S 4 1/4 —— S 9 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 4, 5, 8, and 9.
	Land, gently rolling. Soil, sandy clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 0°02' W., bet. secs. 4 and 5.
	Over nearly level land.
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 27 N R 23 E 1/4 S 5 | S 4 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
44.62	Barbed wire fence, 5 strands, bears E. and W.
79.99	The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp., hereinbefore described.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set and mkd. as described in the field notes of the survey of the north boundary, T. 26 N. R. 23 E., executed concurrently under this same group. Cor. is located 1.07 chs. S. of Navajo Route 9031, a graded road, 20 ft. wide, bears ESE and WSW. N. 0°03' W., bet. secs. 31 and 32. Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 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 27 N R 23 E 1/4 S 31 | S 32 2002 Deposit a magnet in a silver plastic case at the base of the stainless steel post.
80.00	Point for the cor. of secs. 29, 30, 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 27 N R 23 E S 30 | S 29 S 31 | S 32 2002 Deposit a magnet in a silver plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 28, 29, 32, and 33.
	N. 89°55' W., bet. secs. 29 and 32.
	Over nearly level land.
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 27 N R 23 E S 29 1/4 —— S 32
	2002
	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.
	Land, nearly level to rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 30 and 31.
	Over rolling and broken land.
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., 24 ins. in the ground, with brass cap mkd.
	T 27 N R 23 E S 30 1/4 —— S 31
	2002
	Deposit a magnet in a silver plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
69.60	Navajo Route 9031, a graded road, bears NNE and SSW.
70.74	Woven wire fence, bears N. and S.; enter Toyei School compound.
80.92	The cor. of secs. 25, 30, 31, and 36 on the W. bdy. of the Tp., hereinbefore described. Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 29, 30, 31, and 32. N. 0°03' W., bet. secs. 29 and 30. Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 29 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 27 N R 23 E 1/4 S 30 | S 29 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 21 lks. N. of a trail road, bears NE and SW.
54.05	Graded road, 18 ft. wide, bears E. and W.
54.35	Barbed wire fence, 5 strands, bears E. and W.
80.00	Point for the cor. of secs. 19, 20, 29, 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 27 N R 23 E S 19 | S 20 S 30 | S 29 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 20, 21, 28, and 29.
	N. 89°55' W., bet. secs. 20 and 29.
	Over nearly level land.
20.77	Barbed wire fence, 5 strands, bears NE and SW.
22.25	Graded road, 18 ft. wide, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 20 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 27 N R 23 E S 20 1/4 S 29 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
69.50	Wash, 12 ft. wide, 15 ft. deep, drains N.
80.00	The cor. of secs. 19, 20, 29, and 30.
	Land, nearly level to rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 19 and 30.
	Over rolling and broken land.
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. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E S 19 1/4 —— S 30 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.83	The cor. of secs. 19, 24, 25, and 30 on the W. bdy. of the Tp., hereinbefore described.
	Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 19, 20, 29, and 30.
	N. 0°03' W., bet. secs. 19 and 20.
	Over rolling and broken land.
9.20	Wash, 12 ft. wide, 15 ft. deep, drains ESE.
9.39	Woven wire fence, bears ENE and WSW.
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.
	T 27 N R 23 E 1/4 S 19 | S 20 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
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.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E S 18 | S 17 S 19 | S 20 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 16, 17, 20, and 21. N. 89°55' W., bet. secs. 17 and 20. Over nearly level land.
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 27 N R 23 E S 17 1/4 —— S 20 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 17, 18, 19, and 20. Land, nearly level to rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 18 and 19. Over rolling and broken land.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19. 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. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 27 N R 23 E S 18 1/4 —— S 19 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
73.03	E. right-of-way fence of Navajo Route 9031, barbed wire, 4 strands, parallels highway.
74.28	Navajo Route 9031, asphalt pavement, 25 ft. wide, bears NNE and SSW.
75.50	W. right-of-way fence of Navajo Route 9031, barbed wire, 4 strands, parallels highway.
80.74	The cor. of secs. 13, 18, 19, and 24 on the W. bdy. of the Tp., hereinbefore described.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 17, 18, 19, and 20.
	N. 0°03' W., bet. secs. 17 and 18.
	Over rolling and broken land.
38.75	Trail road, bears ENE and WSW.
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 27 N R 23 E 1/4 S 18 | S 17 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
67.32	Power line, bears E. and W.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
68.66	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
70.18	Arizona State Highway 264, asphalt pavement, 30 ft. wide, bears E. and W.
71.70	N. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
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 27 N R 23 E S 7 | S 8 S 18 | S 17 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post. Land, rolling and broken. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 8, 9, 16, and 17. N. 89°55' W., bet. secs. 8 and 17. Over rolling land.
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 sandstone bedrock, with brass cap mkd. T 27 N R 23 E S 8 1/4 S 17 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
51.07	Power line, bears ENE and WSW.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
51.63	S. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
55.13	Arizona State Highway 264, asphalt pavement, 30 ft. wide, bears ENE and WSW.
58.66	W. right-of-way fence of Arizona State Highway 264, barbed wire, 5 strands, parallels highway.
80.00	The cor. of secs. 7, 8, 17, and 18. Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 7 and 18. Over rolling land.
37.08	Barbed wire fence, 4 strands, bears NE and SW.
38.88	Power line, bears NE and SW.
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., 22 ins. below the surface of the ground, with brass cap mkd. T 27 N R 23 E S 7 1/4 —— S 18 2002 from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 50°00' E., 30.0 ft. dist. with brass cap mkd. T27N R23E 1/4 S18 RM 30.0 FT. TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case at the base of the stainless steel post. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 50°00' W., 30.0 ft. dist. with brass cap mkd. T27N R23E 1/4 S7 RM 30.0 FT. TO COR. 2002 and an arrow pointing to the corner. Deposit a magnet in a white plastic case at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post at the 1/4 sec. cor.
	Cor. is located in the center of a heavily traveled trail road, bears NE and SW.
80.65	The cor. of secs. 7, 12, 13, and 18 on the W. bdy. of the Tp., hereinbefore described.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 7, 8, 17, and 18.
	N. 0°03' W., bet. secs. 7 and 8.
	Over rolling land.
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 27 N R 23 E 1/4 S 7 | S 8 2002
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
43.64	Barbed wire fence, 4 strands, bears NE and SW.
46.19	Trail road, bears NNE and SSW.
51.81	Barbed wire fence, 4 strands, bears N. and S.
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 27 N R 23 E S 6 | S 5 S 7 | S 8 2002

Survey of the Subdivisional Lines,
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CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 2.04 chs. E. of a barbed wire fence, 4 strands, bears N. and S.
	From this cor. point, a brass tablet, 3 1/2 ins. diam., set flush in concrete, 8 ins. square, firmly set, projecting 9 ins. above ground, bears S. 21°43' W., 1.81 chs. dist., with top mkd. U. S. GEOLOGICAL SURVEY BENCH MARK X72 1934.
	Land, rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 4, 5, 8, and 9.
	N. 89°55' W., bet. secs. 5 and 8.
	Over gently rolling land.
1.62	Trail road, bears SE and NW.
39.73	Barbed wire fence, 4 strands, bears SE and NW.
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 27 N R 23 E S 5 1/4 —— S 8 2002
	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, gently rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, brush and native grasses.
	N. 89°55' W., bet. secs. 6 and 7.
	Over rolling land.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS	
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. T 27 N R 23 E S 6 1/4 —— S 7 2002 Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.57	The cor. of secs. 1, 6, 7, and 12 on the W. bdy. of the Tp., hereinbefore described. Land, gently rolling. Soil, sandy and rocky clay. Timber, piñon and juniper; undergrowth, brush and native grasses.
	From the cor. of secs. 5, 6, 7, and 8. N. 0°03' W., bet. secs. 5 and 6. Over gently rolling land.
15.85	Barbed wire fence, 4 strands, bears ENE and WSW.
25.98	Barbed wire fence, 4 strands, bears ENE and WSW.
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 27 N R 23 E 1/4 S 6 | S 5 2002 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.

Survey of the Subdivisional Lines,
T. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona

CHAINS

Land, gently rolling.
Soil, sandy and rocky clay.
Timber, scattered piñon and juniper; undergrowth, brush and native grasses.

GENERAL DESCRIPTION

The area surveyed is in the vicinity of Steamboat, Arizona, within the Navajo Indian Reservation. The terrain varies from nearly level land in Steamboat Wash valley to rolling and broken land atop mesas. The main drainage is Steamboat Wash, draining south through the township.

The elevation varies from 6000 to 6400 feet above sea level. The soil is mostly sandy and rocky clay with some areas of sandstone outcrops. The timber is primarily piñon and juniper. Undergrowth principally consists of scattered sagebrush, cacti, greasewood, and native grasses.

Principal access to the area is Arizona State Highway 264, which enters the township in section 12 and exits in section 18. From this main highway there are several graded roads extending north and south. Much of the area is utilized for grazing livestock. There is no mining activity in the township.

The mean magnetic declination of 11 3/4° E. was derived from the computer program GEOMAGIX utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Daniel Bryan	Engineering Technician
Wilfred Chee	Engineering Technician
Edward Clarke	Engineering Technician
Reuben Mason	Engineering Technician
Barney Woodie	Engineering Technician

CERTIFICATE OF SURVEY

I, Leonard R. Sandoval, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 22nd day of January, 2001, I have surveyed the east, west, and north boundaries, and the subdivisional lines, T. 27 N., R. 23 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, 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.

5-25-04 (Date)

Leonard R. Sandoval (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the survey of the east, west, and north boundaries, and the subdivisional lines, T. 27 N., R. 23 E., Gila and Salt River Meridian, in the State of Arizona, executed by Leonard R. Sandoval, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

May 27, 2004 (Date)

Kenny D Lavrnka (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. 27 N., R. 23 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

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