ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE DEPENDENT RESURVEY

OF THE SOUTH, EAST, WEST AND NORTH BOUNDARIES,

AND THE

SUBDIVISIONAL LINES,

AND THE

SUBDIVISION OF SECTIONS 10, 18 AND 30

AND THE

METES-AND-BOUNDS SURVEY OF

TRACT 37 (DILKON ADMINISTRATIVE RESERVE AREA)

TOWNSHIP 23 NORTH, RANGE 19 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Geoffrey A. Graham, Cadastral Surveyor

Under Special Instructions dated January 29, 2004, approved January 29, 2004, which provided for the surveys included under Group No. 927, and assignment instructions dated January 29, 2004, and Supplemental Special Instructions dated April 26, 2004, approved April 26, 2004.

Survey commenced February 3, 2004

Survey completed March 23, 2005

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TOWNSHIP 23 NORTH RANGE 19 EAST GILA AND SALT RIVER MERIDIAN, ARIZONA

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T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of the south, east, west and north boundaries, the subdivisional lines, and the subdivision of sections 10, 18 and 30, and the metesand-bounds survey of Tract 37 (Dilkon Administrative Reserve Area), Township 23 North, Range 19 East, Gila and Salt River Meridian, Arizona.

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

In 1883, A. P. Johnson surveyed the exterior and the interior lines.

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, the Special Instructions dated January 29, 2004 and the Supplemental Special Instructions dated April 26, 2004, for Group No. 927, Arizona.

The Dilkon Administrative Reserve Area (Dilkon School Tract) is a tract of land located in Township 23 North, Range 19 East that was set aside for expansion of Federal school and facilities by resolution of the Advisory Committee of the Navajo Tribal Council certified on February 9, 1959. A metes-and-bounds description of the tract was provided by the Bureau of Indians Affairs, Navajo Region.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5800 model receivers.

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

Geodetic control was derived from Global Positioning System (GPS) static post observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) FERNO MESA CORS ARP, FLAGSTAFF 1 CORS ARP, GILA COUNTY CORS ARP. The NAD 83 (CORS96) (EPOCH:2002), geographic position of the southeast township corner, is as follows:

Latitude: 35°20'40.21" N. Longitude: 110°15'55.97" W.

The mean magnetic declination for the period of this resurvey is 11 3/4 ° E.

CHAINS

Restoring the survey executed by A.P. Johnson, in 1883

Beginning at the point for the cor. of Tps. 22 and 23 N., Rs. 19 and 20 E., at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.

2004

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

From this cor. point, the cor. of secs. 13, 18, 19 and 24 on the E. bdy. of the Tp., bears N. 0°16' E., 240.06 chs. dist., hereinafter described.

From this same cor. point, the 1/4 sec. cor. of secs. 5 and 32, Tps. 22 and 23 N., R. 20 E., bears S. 89°55' E., 117.48 chs. dist., monumented with a mound of stone, 3 ft. diam., 1/2 ft. high. No mkd. stone found.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., on solid bedrock, in a supporting mound of stone, 5 ft. base, to top, with brass cap mkd.

2004

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

From this same cor. point, the 1/4 sec. cor. of secs. 7 and 12, T. 22 N., Rs. 19 and 20 E., bears S. 1°06' W., 120.06 chs. dist., monumented with a basalt stone, 19 X 15 X 12 ins., with illegible marks, with a mound of stone, 3 ft. diam., 1 ft. high E. of the cor.

CHAINS

At the corner point

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 19 E R 20 E
1/4
S 12 | S 7

2004

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

Relocate mound of stone, 3 ft. base, 2 ft. high W. of cor.

From this same cor. point, the cor. of secs. 2, 3, 34 and 35 on the S. bdy. of the Tp., bears S. 89°30' W., 160.68 chs. dist., hereinafter described.

These control lines were fully retraced and careful search was made for evidence of the intervening cors., none of which were recovered.

S. 89°30' W., bet. secs. 1 and 36, gently rising over nearly level terrain with scattered grasses.

40.17

Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.

T 23 N R 19 E S 36
$$1/4 \frac{S 36}{S 1}$$
 T 22 N

2004

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

80.34

Point for the cor. secs. 1, 2, 35 and 36, at proportionate dist., there is no remaining evidence of the original cor.

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. 19 E., GIIA and Saft River Metratan, introduc
CHAINS	
	T 23 N R 19 E S 35 S 36 S 2 S 1
	T 22 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	S. 89°30' W., bet. secs. 2 and 35.
	Entering rolling terrain, rising towards Wide Butte, with sparse juniper and grasses.
40.17	Point for the 1/4 sec. cor. of secs. 2 and 35, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E
	s 35
	1/4 —
	S 2 T 22 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.34	The cor. of secs. 2, 3, 34 and 35, monumented with a basalt stone, 17 X 15 X 12 ins., firmly set, 9 ins. in the ground, with 2 grooves on E. face, a well embedded mound of stone, 3 ft. diam., 1 ft. high, S. of cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E <u>S 34 S 35</u>
	S 3 S 2 T 22 N
	2004
	Deposit a magnet, in a white plastic case, at the base, and the mkd. stone alongside of the stainless steel post.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Relocate mound of stone, 3 ft. diam., 2 ft. high, W. of cor.
	Cor. is located on E. aspect of Wide Butte.
	N. 89°35' W., bet. secs. 3 and 34.
	Ascending to the top of Wide Butte, through scattered juniper.
39.64	Point for the 1/4 sec. cor. of secs. 3 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E
	3 34 1/4 ——
	S 3 T 22 N
5 5	
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.28	The cor. of secs. 3, 4, 33, and 34, monumented with an embedded mound of stone, 3 ft. diam., 1 ft. high. No mkd. stone found.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	<u>s 33 s 34 </u>
	S 4 S 3 T 22 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 89°39' W., bet. secs. 4 and 33.
	Descending over rolling terrain, through scattered juniper.
39.86	Point for the 1/4 sec. cor. of secs. 4 and 33, at proportionate dist., there is no remaining evidence of the original cor.
1	1

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

2004

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

- 42.29 Center line of Indian Route 60, a paved two lane road, 25 ft. wide, bearing N. 24° E. and S. 24° W.
- Point accepted for the cor. of secs. 4, 5, 32 and 33, occupied with a juniper post, 4 X 4 X 24 ins., firmly set, 12 ins. in the ground. No marks visible. This is accepted as the best available evidence of the position of the original cor.

At the corner point

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

2004

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

S. 89°57' W., bet. secs. 5 and 32.

Descending over rolling sand ridges with sparse grasses.

39.79 Point for the 1/4 sec. cor. of secs. 5 and 32, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

CHAINS	
CHAINS	
	T 23 N R 19 E
	S 32
	1/4 —
	S 5 T 22 N
	1 22 10
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise mound of stone, 2 1/2 ft. diam., 2 1/2 ft. high, W. of cor.
	Cor. is located 45 lks. N. of track road bearing S. 80° E. and N. 80° W.
79.58	Point for the cor. of secs. 5, 6, 31 and 32, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E
	S 31 S 32
	s 6 s 5
,	T 22 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
	S. 89°57' W., bet. secs. 6 and 31.
	Descending over sandy terrain.
39.79	The 1/4 sec. cor. of secs. 6 and 31, monumented with a basalt stone, 11 X 8 X 4 ins., mkd. 1/4 on a face, laying loose in an embedded mound of stone, 2 ft. diam., 1 ft. high.
	At the corner point
	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. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 23 N R 19 E
	S 31
	1/4
	\$ 6
	T 22 N
	2004
	Deposit a magnet, in a white plastic case, at the base, and the mkd. stone alongside (stone broke while handling) of the stainless steel post.
	Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Set a steel fence post northerly of the cor.
	Cor. is located in a small wash, 5 ft. wide, 3 ft. deep draining N. 65° W., from S. 65° E.
	S. 89°44' W., beginning new measurement.
	Over severely eroded terrain, broken by many small washes.
38.17	The cor. of Tps. 22 and 23 N., Rs. 18 and 19 E., monumented wire a basalt stone, 18 X 11 X 7 ins., mkd. with 6 grooves on each 4 faces, laying loose in an embedded mound of stone, 3 fdiam., 1 ft. high.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 22 ins. in the ground, in a mound of stone, 3 ft. base, to to with brass cap mkd.
	T 23 N
	R 18 E R 19 E
	s 36 s 31
	S 1 S 6
	T 22 N
	2004
	Deposit a magnet, in a white plastic case, at the base, and t mkd. stone alongside of the stainless steel post.
	mixa. Score alongside of the Statistics for the
	Set steel fence post northerly of the cor.

CHAINS	
	Restoring the survey executed by A.P. Johnson, in 1883
	From the cor. of Tps. 22 and 23 N., Rs. 19 and 20 E., hereinbefore described.
	N. 0°16' E., bet. secs. 31 and 36.
	Over nearly level terrain, with sparse grasses.
40.01	Point for the 1/4 sec. cor. of secs. 31 and 36, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E R 20 E 1/4
	s 36 s 31
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.02	Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E R 20 E
	<u>s 25 s 30</u> s 36 s 31
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
	N. 0°16' E., bet. secs. 25 and 30.
	Over nearly level terrain, broken by small washes.
40.01	Point for the 1/4 sec. cor. of secs. 25 and 30, at proportionate dist., there is no remaining evidence of the original cor.

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T 23 N R 19 E R 20 E 1/4 S 25 | S 30

2004

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

Set a steel fence post northerly of the cor.

80.02 Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T 23 N
R 19 E | R 20 E
S 24 | S 19
S 25 | S 30

2004

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

Set a steel fence post northerly of the cor.

N. 0°16' E., bet. secs. 19 and 24.

Ascending over rolling terrain, with scattered juniper.

- 38.70 Center line of Indian Route 15, a paved two lane road, 25 ft. wide, bearing S. 80° E. and N. 80° W.
- 40.01 Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

T 23 N R 19 E R 20 E 1/4 S 24 | S 19

2004

Dependent Resurvey of the East Boundary,

T. 23 N., R. 19 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 in the right-of-way of Indian Route 15, bet. the N. edge of pavement and the fence. The cor. of secs. 13, 18, 19 and 24, monumented with a mkd. 80.02 basalt stone, $15 \times 12 \times 10$ ins., with 3 grooves on each of opposite faces, laying loose in an embedded mound of stone, 3 ft. diam., 1 ft. high. At the corner point 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 19 E | R 20 E S 18 s 13 S 19 S 24 2004 Deposit a magnet, in a white plastic case, at the base of, and the mkd. stone alongside of the stainless steel post. Raise an accessory mound of stone, 3 ft. diam., 2 1/2 ft. high, W. of the cor. N. 0°25' E., bet. secs. 13 and 18. Along the W. aspect of a butte, and descending through scattered juniper. Point for the 1/4 sec. cor. of secs. 13 and 18, at proportionate 39.95 dist., there is no remaining evidence of the original cor. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to bedrock, in a supporting mound of stone, 5 ft. base, to top, with brass cap mkd. T 23 N R 19 E R 20 E

1/4 S 13 | S 18

2004

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

	T. 23 N., R. 19 E., Gila and Salt River Melidian, Alizona
CHAINS	
79.90	Point for the cor. of secs. 7, 12, 13, and 18, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E R 20 E
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	· ·
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 0°25' E., bet. secs. 7 and 12.
	Descending into Coyote Wash valley, through sparse grasses.
39.95	Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E R 20 E 1/4 S 12 S 7
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.90	Point for the cor. of secs. 1, 6, 7 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E R 20 E S 1 S 6 S 12 S 7
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	1. 25 N., R. 19 E., GITA AND BATE REVEL METICIAN, ATTEME
CHAINS	
	N. 0°25' E., bet. secs. 1 and 6.
	Gently ascending over rolling terrain through sparse grasses.
39.95	Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E R 20 E 1/4 S 1 S 6
	2004
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.90	Point for the cor. of Tps. 23 and 24 N., Rs. 19 and 20 E., at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 24 N
	R 19 E R 20 E S 36 S 31
	$\frac{3}{8} \frac{30}{1} \frac{3}{8} \frac{31}{6}$
	T 23 N
	2004
	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 secs. 19 and 24, T. 24 N., Rs. 19 and 20 E., bears N. 1°00' W., 199.79 chs. dist., monumented with an embedded mound of stone, 3 ft. diam., 1 ft. high. No mkd. stone found.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS

T 24 N R 19 E R 20 E 1/4 S 24 | S 19

2004

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

Relocate mound of stone, 3 ft. base, 2 ft. high, W. of the cor.

From this same cor. point, the cor. of secs. 4, 5, 32 and 33, Tps. 23 and 24 N., R. 20 E., bears N. $89^{\circ}52^{\circ}$ E., 156.55 chs. dist., monumented with a squared juniper post, 5 x 3 ins., firmly set, projecting 13 ins. above the ground, mkd. S 4 on SE face and faint marks on NW face.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.

2004

Deposit a magnet, in a white plastic case, at the base, and the 32 in. long juniper post, and broken glass alongside of the stainless steel post.

From this same cor. point, the cor. of secs. 13, 18, 19 and 24, T. 23 N., Rs. 19 and 20 E., bears S. 0°25' W., 239.70 chs. dist., hereinbefore described.

From this same cor. point, the cor. of secs. 1, 2, 35 and 36, Tps. 23 and 24 N., R. 19 E., bears N. 89°08' W., 79.52 chs. dist., hereinafter described.

These control lines were fully retraced and careful search was made for evidence of the intervening cors., none of which were recovered.

CHAINS

Restoring the survey executed by A.P. Johnson, in 1883

From the cor. of Tps. 22 and 23 N., Rs. 18 and 19 E., hereinbefore described.

N. 0°22' E., bet. secs. 31 and 36.

Over broken, eroded terrain along the W. side of Haystack Butte.

39.93 The 1/4 sec. cor. of secs. 31 and 36, monumented with a mound of stone, 3 ft. diam., 1 ft. high. No mkd. stone found.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T 23 N R 18 E R 19 E 1/4 S 36 | S 31

2004

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

Relocate mound of stone 3 ft. base, 2 ft. high, W. of the cor.

N. 0°03' E., beginning new measurement.

Descending through eroded lands.

Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist., there is no remaining evidence of the original cor.

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

2004

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

	1. 25 N., R. 19 E., GITA and Date Arter harring in
CHAINS	and the second s
	Set a steel fence post northerly of the cor.
	N. 0°03' E., bet. secs. 25 and 30.
	Descending over rolling terrain broken by small washes, through sparse grasses.
40.02	The $1/4$ sec. cor. of secs. 25 and 30, monumented with a basalt memorial stone, 6 x 5 X 2 ins., clearly mkd. $1/4$.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 18 E R 19 E
	1/4
	s 25 s 30
	2004
1	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
	The memorial stone was removed for display in office.
	N. 0°26' E., beginning new measurement.
	Descending into Coyote Wash valley over sandy ridges.
40.18	The cor. of secs. 19, 24, 25 and 30, monumented with an iron reinforcement rod, 5/8 in. diam., firmly set, projecting 6 ins., in a mound of stone, 2 1/2 ft. diam., 1 ft. high. Find basalt stone, 8 X 6 X 4 ins., mkd. 2 grooves on one face and 4 on opposite face, laying loose in the mound.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 18 E R 19 E S 24 S 19 S 25 S 30
	2004

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base, and the 18 in. long reinforcement rod inside, and the mkd. stone alongside of the stainless steel post.
	Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
	Set a steel fence post northerly of the cor.
	N. 0°52' E., bet. secs. 19 and 24.
	Ascending over broken terrain, thence over nearly level plain with sparse grasses.
40.31	Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate dist., there is no remaining evidence of the original cor.
	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 18 E R 19 E 1/4 S 24 S 19
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
66.20	Center line of Indian Route 15, a paved two lane road, 25 ft. wide, bearing N. 73° E. and S. 73° W.
80.62	Point accepted for the cor. of secs. 13, 18, 19 and 24, occupied with an iron reinforcement rod, 3/4 in. diam., firmly set, projecting 5 ins. above ground, in a collar of stone. Find 13 X 7 X 7 in. basalt stone mkd. S18A in collar. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N

2004

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base, and the 24 ins. long reinforcement rod inside, and the mkd. stone alongside of the stainless steel post.
	Set a steel fence post northerly of the cor.
	N. 0°06' E., bet. secs. 13 and 18.
	Ascending over rolling land, broken by small washes.
39.98	Point for the 1/4 sec. cor. of secs. 13 and 18, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N
	R 18 E R 19 E
	1/4 S 13 S 18
	·
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
79.96	The cor. of secs. 7, 12, 13 and 18, monumented with an 80d iron spike, firmly set flush in a mound of stone 4 ft. diam., 1 ft. high. Find a basalt stone, 17 X 12 X 5 ins., mkd. with 4 grooves on one face and 2 grooves on the opposite face, laying loose in the mound.
	At the corner point
	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 18 E R 19 E S 12 S 7
	S 12 S 7 S 13 S 18
	·
	2004
	Deposit a magnet in a white plastic case at the base, the iron spike inside, and the mkd. stone alongside of the stainless steel post.
	Relocate mound of stone, 3 ft. base, 2 ft. high, W. of the cor.

CHAINS

Set a steel fence post northerly of the cor.

N. 1°06' E., bet. secs. 7 and 12.

Ascending over rocky ground along the W. aspect of a butte.

39.55 Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.

2004

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

Set a steel fence post southerly of the cor.

79.10 The cor. of secs. 1, 6, 7 and 12, monumented with a mound of stone 4 ft. diam., 1 ft. high. Find a basalt stone of record dimensions, 32 X 19 X 6 ins. in the mound with no marks visible.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 5 ft. base, to top, with brass cap mkd.

2004

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

Set a steel fence post northerly of the cor.

N. 3°55' E., bet. secs. 1 and 6.

Generally descending over rocky terrain broken by many washes, through sparse juniper.

CHAINS

Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 5 ft. base, to top, with brass cap mkd.

T 23 N R 18 E R 19 E 1/4 S 1 | S 6

2004

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

Cor. is located on E. aspect of spur ridge bearing N. 30 $^{\circ}$ E., from S. 40 $^{\circ}$ W.

Point for the cor. of Tps. 23 and 24 N., Rs. 18 and 19 E., at proportionate dist., there is no remaining evidence of the original cor.

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

2004

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, 30, 31 and 36, T. 24 N., Rs. 18 and 19 E., bears N. 2°00' W., 80.70 chs. dist., monumented with an embedded mound of stone, 3 ft. diam., 1 ft. high. Find a broken basalt stone of record dimensions, 22 X 20 X 15 ins., with faint marks on one face, in mound of stone.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.

CHAINS

T 24 N R 18 E | R 19 E S 25 | S 30 S 36 | S 31

2004

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

Incorporate record dimensioned stone in supporting mound.

From this same cor. point, the 1/4 sec. cor. of secs. 6 and 31, Tps. 23 and 24 N., R. 19 E., bears N. 89°47' E., 36.49 chs. dist., hereinafter described.

From this same cor. point, the cor. of secs. 1, 6, 7 and 12, T. 23 N., Rs. 18 and 19 E., bears S. 3°55' W., 80.84 chs. dist., hereinbefore described.

From this same cor. point, the cor. of secs. 1, 2, 35 and 36, Tps. 23 and 24 N., R. 18 E., bears N. 89°49' W., 78.69 chs. dist., monumented with a mound of stone, 3 ft. base 2 ft. high. No mkd. stone found.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

2004

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

These control lines were fully retraced and careful search was made for evidence of the intervening cors., none of which were recovered.

Note: Due to the age and difficulty of finding evidence of the original survey, two other corners found in the course of running control lines for this survey are being reported.

CHAINS

From the cor. of Tps. 23 and 24 N., Rs. 18 and 19 E., the 1/4 sec. cor. of secs. 2 and 35, Tps. 23 and 24 N., R. 18 E., bears S. 89°50' W., 118.32 chs. dist., monumented with a basalt stone, 15 X 10 X 6 ins., mkd. 1/4 A on E. face, with an embedded mound of stone 4 ft. diam., 1 ft. high W. of cor. Included in this mound is a stone Anasazi maul head.

From the same cor. of Tps. 23 and 24 N., Rs. 18 and 19 E., the cor. of Tps. 23 and 24 N., Rs. 17 and 18 E., bears N. 89°55' W., 482.17 chs. dist., monumented with a basalt stone, 14 X 9 X 8 ins., firmly set, 6 ins. in the ground, mkd. with 6 grooves on each of 4 faces, in a mound of stone 4 ft. base, 1 ft. high. An iron reinforcement rod 3/4 in. diam., projecting 3 ins. above the ground set alongside.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

2004

Deposit a magnet in a white plastic case at the base, the mkd. stone and the 20 ins. long reinforcement rod alongside of the stainless steel post.

Relocate mound of stone 3 ft. base, 1 1/2 ft. high S. of the cor.

Dependent Resurvey of the North Boundary, T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by A.P. Johnson, in 1883

From the cor. of Tps. 23 and 24 N., Rs. 19 and 20 E., hereinbefore described.

N. 89°08' W., bet. secs. 1 and 36.

Generally ascending over rolling terrain, through sparse juniper.

Dependent Resurvey of the North Boundary,

T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona CHAINS Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate 39.76 dist., there is no remaining evidence of the original cor. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 24 N R 19 E s 36 1/4 s 1 T 23 N 2004 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. 79.52 The cor. of secs. 1, 2, 35 and 36, monumented with an iron spike, 3/8 in. diam., firmly set flush in a mound of stone, 2 1/2 ft. diam., 1 ft. high. No mkd. stone found. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T 24 N R 19 E s 35 | s 36 S 2 | S 1 T 23 N 2004 Deposit a magnet, in a white plastic case, at the base, and the iron spike inside of the stainless steel post. Relocate mound of stone, 3 ft. base, 2 3/4 ft. high, W. of the cor. N. 89°29' W., bet. secs. 2 and 35. Descending over rolling terrain, entering nearly level plain through sparse grasses and many prairie dog colonies. 39.33 Point for the 1/4 sec. cor. of secs. 2 and 35, at proportionate dist., there is no remaining evidence of the original cor. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the North Boundary,

· 1	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	T 24 N R 19 E $\frac{\text{S }35}{1/4} \frac{\text{S }35}{$
78.66	Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor. Point for the cor. of secs. 2, 3, 34 and 35, at proportionate
, , , ,	dist., there is no remaining evidence of the original cor. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 24 N R 19 E S 34 S 35 S 3 S 2 T 23 N
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Raise mound of stone, 3 ft. base, 2 ft. high, W. of the cor. Set a steel fence post northerly of the cor. N. 89°29' W., bet. secs. 3 and 34. Across nearly level terrain with sparse grasses and prairie dogs
39.33	Point accepted for the 1/4 sec. cor. of secs. 3 and 34, occupied with a hex head iron bolt, 3/4 in. diam., firmly set, projecting 1 in. above the ground, with a non-native conglomerate stone, 18 X 15 X 10 ins., E. of cor. This is accepted as the best available evidence of the position of the original cor. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 24 N R 19 E S 34 1/4 —— S 3
	T 23 N 2004
	Deposit a magnet, in a white plastic case, at the base, and the 16 in. long bolt inside of the stainless steel post.
	Move conglomerate stone W. of the cor.
	Set a steel fence post northerly of the cor.
	S. 89°25' W., beginning new measurement.
	Over nearly level terrain.
39.32	Point for the cor. of secs. 3, 4, 33 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 24 N R 19 E S 33 S 34 S 4 S 3 T 23 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Place a non-native conglomerate stone, 28 X 12 X 12 ins., W. of the cor.
	Set a steel fence post northerly of the cor.
	S. 89°25' W., bet. secs. 4 and 33.
	Over nearly level terrain with sparse grasses.
39.32	Point for the 1/4 sec. cor. of secs. 4 and 33, at proportionate dist., there is no remaining evidence of the original cor.
i,	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
1	

CHAINS

T 24 N R 19 E S 33 1/4 —— S 4 T 23 N

2004

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

78.64

Point for the cor. of secs. 4, 5, 32 and 33, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, under-pinned with a steel fence post, 5 ft. long, with brass cap mkd.

2004

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground for a reference monument, bears S. 50°25' E., 86.3 ft. dist. with brass cap mkd. RM T23N R19E 86.3 FT. TO COR S4 2004 and an arrow pointing to the cor.

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

Raise an accessory mound of stone, 3 ft. base, 2 ft. high, N. of the RM.

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

Cor. falls in dry wash, 70 ft. wide, 6 ft. deep, drains S., from N. 10° E.

S. 89°25' W., bet. secs. 5 and 32.

Ascending over rolling terrain with scattered juniper and grasses.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.32	The 1/4 sec. cor. of secs. 5 and 32, monumented with an embedded mound of stone, 3 ft. diam. Find basalt stone of record dimensions, 17 X 10 X 7 ins. No marks visible.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 24 N R 19 E S 32 1/4 —— S 5 T 23 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Relocate mound of stone, 2 ft. base, 2 1/2 ft. high, W. of the cor.
	S. 89°18' W., beginning new measurement.
	Ascending over rolling terrain broken by small washes.
39.52	The cor. of secs. 5, 6, 31 and 32, monumented with an embedded mound of stone, 3 ft. diam., 1 1/2 ft. high. Find a basalt stone 24 X 18 X 12 ins., mkd. with 1 groove on one face and 5 grooves on the opposite face, 9 ft. below mound.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 24 N R 19 E S 31 S 32 S 6 S 5 T 23 N
	2004
į	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Incorporate mkd. stone in supporting mound of stone.
	Cor. is located on right bank of drainage, 15 ft. wide, 10 ft. deep, drains S. 24° E.
1	

GUR TUG	1. 25 N., R. 15 E., 5114 and 5425 14752 15254147, 5112-5115
CHAINS	
	West, bet. secs. 6 and 31.
	Descending over rolling terrain, through sparse juniper.
39.74	Point accepted for the 1/4 sec. cor. of secs. 6 and 31, occupied with an embedded mound of stone, 3 ft. diam., 1 ft. high. No mkd stone found. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.
	T 24 N R 19 E
	S 31 1/4 ——
	S 6 T 23 N
	2004
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
	S. 89°47' W., beginning new measurement.
	Ascending over rolling terrain, through sparse juniper and grasses.
27.35	Center line of Indian Route 60, a paved two lane road, 25 ft. wide, curving N. 58° W., from S. 52° E.
36.49	The cor. of Tps. 23 and 24 N., Rs. 18 and 19 E., hereinbefore described.
	Dependent Resurvey of the Subdivisional Lines, T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by A.P. Johnson, in 1883
	From the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp.
	N. 0°43' E., bet. secs. 35 and 36.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over nearly level ground, through sparse grasses.
40.03	Point for the 1/4 sec. cor. of secs. 35 and 36, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E 1/4 s 35 s 36
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.06	Point for the cor. of secs. 25, 26, 35 and 36, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 23 N R 19 E S 26 S 25 S 35 S 36
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in northern track of a two track road bearing N. 35° E. and S. 35° W.
	From the cor. of secs. 25, 30, 31 and 36 on the E. bdy of the Tp.
	S. 89°30' W., bet. secs. 25 and 36.
	Over level grassland, sparsely vegetated.
39.84	Point for the 1/4 sec. cor. of secs. 25 and 36, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS	1. 25 K., K. 15 E., 6114 and 6216 12162 1621 1621
	T 23 N R 19 E
	S 25
	1/4 ——
	S 36
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.68	The cor. of secs. 25, 26, 35 and 36.
	N. 0°35' E., bet. secs. 25 and 26.
	Gentle descent over level grassland.
40.03	Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E 1/4 S 26 S 25
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.06	Point for the cor. of secs. 23, 24, 25 and 26, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E S 23 S 24 S 26 S 25
	2004
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 19, 24, 25 and 30 on the E. bdy. of the Tp.
	S. 89°31' W., bet. secs. 24 and 25.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Descend over nearly level grassland.
39.60	Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E S 24 1/4 —— S 25
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.20	The cor. of secs. 23, 24, 25 and 26.
	N. 0°23' E., bet. secs. 23 and 24.
	Ascend over rolling terrain, broken by small washes.
40.03	Point for the 1/4 sec. cor. of secs. 23 and 24, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E 1/4 S 23 S 24
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
53.34	Center line of Indian Route 15, a paved two lane road, 25 ft. wide, bearing S. 80° E. and N. 80° W.
80.06	The cor. of secs. 13, 14, 23 and 24, monumented with a basalt stone, 26 X 8 X 8 ins., mkd. with 3 grooves on one face and 1 groove on adjoining face, laying loose on the ground.
	At the corner point
	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. 19 E., Gila and Salt River Melidian, Alizona
CHAINS	
	- 00 W D 10 D
	T 23 N R 19 E
	<u>s 14 s 13</u>
	S 23 S 24
	·
	2004
	Deposit a magnet in a white plastic case at the base, and the
	mkd. stone alongside of the stainless steel post.
	From the cor. of secs. 13, 18, 19 and 24 on the E. bdy. of the
	Tp.
	g 00°201 tr bet men 12 and 24
	S. 89°32' W., bet. secs. 13 and 24.
	Ascending over the S. aspect of Flat Butte, over rocky terrain.
	Ascending over the S. aspect of flat bacte, over focky terrain.
39.50	Point for the 1/4 sec. cor. of secs. 13 and 24, at proportionate
39.30	dist., there is no remaining evidence of the original cor.
	dist., there is no remaining evidence of the original cort
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	14 ins. in the ground, in a supporting mound of stone, 8 ft.
	base, to top, with brass cap mkd.
	T 23 N R 19 E
	s 13
	1/4
	S 24
	2004
	Demosit a magnet in a white plactic case at the base of the
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
70.01	The cor. of secs. 13, 14, 23 and 24.
79.01	The cor. or secs. 13, 14, 23 and 24.
	N. 1°14' W., bet. secs. 13 and 14.
	Descend over rolling terrain into the Coyote Wash valley,
	through sparse grasses.
40.27	Point for the 1/4 sec. cor. of secs. 13 and 14, at proportionate
	dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	24 ins. in the ground, in a collar of stone, with brass cap mkd.
	m 22 M D 10 E
	T 23 N R 19 E 1/4
	s 14 s 13
	2 14 2 12
	2004

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.54	The cor. of secs. 11, 12, 13 and 14, monumented with a basalt stone, 11 X 8 X 6 ins., firmly set 5 ins. in the ground, mkd. with 1 groove on the E. face and 4 grooves on the S. face, with a mound of stone, 2 ft. diam., to the E.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E S 11 S 12 S 14 S 13
	2004
	Deposit a magnet, in a white plastic case, at the base, and the mkd. stone alongside of the stainless steel post.
	Relocate mound of stone 2 ft. base, 1 1/2 ft. high, W. of the cor.
	From the cor. of secs. 7, 12, 13 and 18 on the E. bdy. of the Tp.
	S. 89°59' W., bet. secs. 12 and 13.
	Descend over rolling terrain into the Coyote Wash valley, through sparse grasses.
40.65	Point for the 1/4 sec. cor. of secs. 12 and 13, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 12 1/4 —— S 13
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
81.30	The cor. of secs. 11, 12, 13 and 14.

CHAINS	
	N. 0°34' E., bet. secs. 11 and 12.
	Ascent over Twin Butte, over rocky terrain, with scattered juniper.
39.90	Point accepted for the 1/4 sec. cor. of secs. 11 and 12, occupied with an embedded mound of stone, 4 ft. diam., 1 ft. high. No. mkd. stone found. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E 1/4 S 11 S 12
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 1°23' E., beginning new measurement.
	Descent from Twin Butte, over rocky terrain.
40.25	Point for the cor. of secs. 1, 2, 11 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 2 S 1
	S 11 S 12
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 1, 6, 7 and 12 on the E. bdy. of the Tp.
	N. 89°51' W., bet. secs. 1 and 12.
	Over nearly level grassland.

CHAINS	
40.25	Point for the 1/4 sec. cor. of secs. 1 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 1 1/4 —— S 12
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.50	The cor. of secs. 1, 2, 11 and 12.
	N. 1°05' E., bet. secs. 1 and 2.
	Ascent over rolling grassland.
40.26	Point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E
	1/4 S 2 S 1
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.92	The cor. of secs. 1, 2, 35 and 36 on the N. bdy of the Tp.
	From the cor. of secs. 2, 3, 34 and 35 on the S. bdy. of the Tp.
	N. 0°35' W., bet. secs. 34 and 35.
	Through valley on SE aspect of Wide Butte, over rocky terrain.
39.89	The 1/4 sec. cor. of secs. 34 and 35, monumented with a mound of stone, 4 ft. base, 1 1/2 ft. high. No mkd. stone found.
	At the corner point

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, in a supporting mound of stone, 6 ft. base, to top, with brass cap mkd.

T 23 N R 19 E 1/4 S 34 | S 35

2004

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

N. 2°44' E., beginning new measurement.

Through valley on NE aspect of Wide Butte, over rocky terrain.

38.30

Point for the cor. of secs. 26, 27, 34 and 35, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, in a supporting mound of stone, 6 ft. base, to top, with brass cap mkd.

2004

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

Cor. is located on lower portion of the S. aspect of spur ridge bearing S. 60° E. and N. 60° W.

From the cor. of secs. 25, 26, 35 and 36.

S. 88°07' W., bet. secs. 26 and 35.

Gentle ascent over rolling terrain, through scattered juniper.

39.97

Point for the 1/4 sec. cor. of secs. 26 and 35, at proportionate dist., there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.

T 23 N R 19 E S 26 1/4 1/4 S 35 2004 Deposit a magnet, in a white plastic case, at the base of stainless steel post. 79.94 The cor. of secs. 26, 27, 34 and 35. N. 2°42' E., bet. secs. 26 and 27. Rise over NE spur of Wide Butte and descend over rotterrain. 38.30 The 1/4 sec. cor. of secs. 26 and 27, monumented with a fracof a basalt memorial stone, 4 X 3 X 1 1/2 ins., mkd. wingroove on chipped surface. At the corner point	the
S 26 1/4 — S 35 2004 Deposit a magnet, in a white plastic case, at the base of stainless steel post. The cor. of secs. 26, 27, 34 and 35. N. 2°42' E., bet. secs. 26 and 27. Rise over NE spur of Wide Butte and descend over rotterrain. 38.30 The 1/4 sec. cor. of secs. 26 and 27, monumented with a fracof a basalt memorial stone, 4 X 3 X 1 1/2 ins., mkd. wigroove on chipped surface.	: the
Deposit a magnet, in a white plastic case, at the base of stainless steel post. 79.94 The cor. of secs. 26, 27, 34 and 35. N. 2°42' E., bet. secs. 26 and 27. Rise over NE spur of Wide Butte and descend over rotterrain. 38.30 The 1/4 sec. cor. of secs. 26 and 27, monumented with a fracof a basalt memorial stone, 4 x 3 x 1 1/2 ins., mkd. wingroove on chipped surface.	the
The cor. of secs. 26, 27, 34 and 35. N. 2°42' E., bet. secs. 26 and 27. Rise over NE spur of Wide Butte and descend over rotterrain. The 1/4 sec. cor. of secs. 26 and 27, monumented with a fracof a basalt memorial stone, 4 X 3 X 1 1/2 ins., mkd. wigroove on chipped surface.	the
N. 2°42' E., bet. secs. 26 and 27. Rise over NE spur of Wide Butte and descend over rotterrain. 38.30 The 1/4 sec. cor. of secs. 26 and 27, monumented with a fraction of a basalt memorial stone, 4 X 3 X 1 1/2 ins., mkd. wingroove on chipped surface.	
Rise over NE spur of Wide Butte and descend over rotterrain. 38.30 The 1/4 sec. cor. of secs. 26 and 27, monumented with a fraction of a basalt memorial stone, 4 X 3 X 1 1/2 ins., mkd. wigroove on chipped surface.	
terrain. The 1/4 sec. cor. of secs. 26 and 27, monumented with a fraction of a basalt memorial stone, 4 X 3 X 1 1/2 ins., mkd. wigroove on chipped surface.	
of a basalt memorial stone, 4 X 3 X 1 1/2 ins., mkd. wi groove on chipped surface.	lling
At the corner point	gment .th a
Set a stainless steel post, 28 ins. long, 2 1/2 ins. d. 25 ins. in the ground, with brass cap mkd.	iam.,
T 23 N R 19 E 1/4 S 27 S 26	
2004	
Deposit a magnet in a white plastic case, and the remains o memorial stone at the base of the stainless steel post.	f the
N. 0°30' W., beginning new measurement.	
Descend over rolling terrain, through scattered juniper.	
The cor. of secs. 22, 23, 26 and 27, monumented with a b stone, 16 X 10 X 4 ins., firmly set, projecting 8 ins. ground, mkd. with 2 grooves on the S. face, in a mound of 4 ft. diam., 1/2 ft. high.	above
At the corner point	
Set a stainless steel post, 28 ins. long, 2 1/2 ins. d 24 ins. in the ground, with brass cap mkd.	
	iam.,
	iam.,

CHAINS	
	T 23 N R 19 E S 22 S 23 S 27 S 26
	2004
	Deposit a magnet in a white plastic case at the base, and the mkd. stone alongside of the stainless steel post.
	Relocate mound of stone 3 ft. base, 2 ft. high W. of the cor.
	From the cor. of secs. 23, 24, 25 and 26.
	S. 87°09' W., bet. secs. 23 and 26.
	Cross over small butte.
39.68	Point for the 1/4 sec. cor. of secs. 23 and 26, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E S 23
	$\frac{1/4}{s} = \frac{525}{26}$
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.36	The cor. of secs. 22, 23, 26 and 27.
	N. 0°16' E., bet. secs. 22 and 23.
	Descend over grassland broken by small washes.
40.77	Point for the 1/4 sec. cor. of secs. 22 and 23, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E 1/4
	s 22 s 23
	2004

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
71.34	Center line of Indian Route 15, a paved two lane road, 25 ft. wide, bearing S. 80° E. and N. 80° W.
81.54	Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E S 15 S 14 S 22 S 23
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 13, 14, 23 and 24.
	S. 88°14' W., bet. secs. 14 and 23.
	Descend over rolling grassland, broken by small washes.
39.71	Point for the 1/4 sec. cor. of secs. 14 and 23, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E
	S 14 1/4 ——
	s 23
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.43	The cor. of secs. 14, 15, 22 and 23.
	N. 1°10' W., bet. secs. 14 and 15.
	Pass through Coyote Wash valley, over sparse, rolling grassland.
40.78	Point for the 1/4 sec. cor. of secs. 14 and 15, at proportionate dist., there is no remaining evidence of the original cor.

Dependent Resurvey of the Subdivisional Lines

	Dependent Resurvey of the Subdivisional Lines, T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E 1/4
	S 15 S 14
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
81.56	Point for the cor. of secs. 10, 11, 14 and 15, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E S 10 S 11 S 15 S 14
	2004
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 11, 12, 13 and 14.
	S. 88°58' W., bet. secs. 11 and 14.
	Descend over rolling sparse grassland.
39.65	Point for the 1/4 sec. cor. of secs. 11 and 14, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E
	S 11 1/4 ——
	S 14
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.31	The cor. of secs. 10, 11, 14 and 15.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°14' E., bet. secs. 10 and 11.
	Ascend over rolling grassland, broken by small washes.
40.77	Point for the 1/4 sec. cor. of secs. 10 and 11, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E 1/4 S 10 S 11
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
81.54	Point for the cor. of secs. 2, 3, 10 and 11, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E S 3 S 2 S 10 S 11
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise an accessory mound of stone, 2 ft. base, 1 ft. high, N. of the cor.
	Set a steel fence post northerly of the cor.
	From the cor. of secs. 1, 2, 11 and 12.
	S. 89°58' W., bet. secs. 2 and 11.
	Descend over rolling grassland, along the N. aspect of Twin Butte.
40.16	Point for the 1/4 sec. cor. of secs. 2 and 11, at proportionate dist., there is no remaining evidence of the original cor.

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 2
	1/4 S 11
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.32	The cor. of secs. 2, 3, 10 and 11.
	N. 2°14' E., bet. secs. 2 and 3.
	Over E. aspect of butte, over rolling, rocky, grassland.
40.80	Point for the 1/4 sec. cor. of secs. 2 and 3, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E 1/4 S 3 S 2
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise an accessory mound of stone, 2 ft. base, 1 ft. high, W. of the cor.
	Set a steel fence post northerly of the cor.
81.71	The cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the Tp.
	From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the Tp.
	N. 0°27' E., bet. secs. 33 and 34.
	Descend over rolling rocky grassland along the W. aspect of Wide Butte, through scattered juniper.
40.21	Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate dist., there is no remaining evidence of the original cor.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E
į	1/4 s 33 s 34
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.42	Point for the cor. of secs. 27, 28, 33 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E
	S 28 S 27 S 33 S 34
	'
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 26, 27, 34 and 35.
	N. 87°58' W., bet. secs. 27 and 34.
	Cross over the NE spur of Wide Butte, over rocky terrain, through scattered juniper.
40.05	Point for the 1/4 sec. cor. of secs. 27 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
+	T 23 N R 19 E
	1/4 ——
	s 34
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	1. 25 N., R. 19 E., Gila and Salt Rivel Melidian, Alizona
CHAINS	
80.10	The cor. of secs. 27, 28, 33 and 34.
	N. 0°59' E., bet. secs. 27 and 28.
	Descend over sparse rolling grassland.
40.21	Point for the 1/4 sec. cor. of secs. 27 and 28, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	1/4 s 28 s 27
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. point, Station 660+00.00, for W. side of Indian Route 60, monumented with an iron reinforcement rod, 1/2 in. diam., firmly set, projecting 2 ins. above the ground, bears S. 71°00' W., 19.85 chs. dist.
80.42	Point for the cor. of secs. 21, 22, 27 and 28, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E
	<u>s 21 s 22</u>
	S 28 S 27
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 22, 23, 26 and 27.
	N. 86°45' W., bet. secs. 22 and 27.
	Over rolling terrain, through scattered juniper.
40.11	Point for the $1/4$ sec. cor. of secs. 22 and 27, at proportionate dist., there is no remaining evidence of the original cor.

	1. 25 N., R. 19 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	S 22 1/4 ——
	s 27
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 50 lks. S. of a 4 wire utility-line bearing N. 85° E. and S. 85° W.
80.23	The cor. of secs. 21, 22, 27 and 28.
	N. 2°55' E., bet. secs. 21 and 22.
	Descend into the Coyote Wash valley, over rolling grassland with scattered juniper.
40.26	Point accepted for the 1/4 sec. cor. of secs. 21 and 22, occupied with an embedded mound of stone, 3 ft. diam., 1 ft. high. No mkd. stone found. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	1/4
	S 21 S 22
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 1°04' W., beginning new measurement.
	Ascend out of Coyote Wash, over rolling grassland, through scattered juniper.
40.25	Point for the cor. of secs. 15, 16, 21 and 22, at proportionate dist., there is no remaining evidence of the original cor.

	1. 23 N., R. 19 E., GITA AND SAIT RIVEL MELICIAN, ALIZONA
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 23 N R 19 E S 16 S 15 S 21 S 22
	2004
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located at S. edge of pavement, Indian Route 15, 25 ft. wide, bears S. 80° E. and N. 80° W., near milepost 55.
	From the cor. of secs. 14, 15, 22 and 23.
	N. 87°30' W., bet. secs. 15 and 22.
	Descend over nearly level sparse grassland.
39.63	Point for the 1/4 sec. cor. of secs. 15 and 22, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 15 1/4 —— S 22
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
77.65	Center line of Indian Route 15, a paved two lane road, 25 ft. wide, bearing S. 80° E. and N. 80° W.
79.26	The cor. of secs. 15, 16, 21 and 22.
	N. 1°10' W., bet. secs. 15 and 16.
	Ascend over sparse grassy plain, broken by many washes.
40.25	Point for the 1/4 sec. cor. of secs. 15 and 16, at proportionate dist., there is no remaining evidence of the original cor.
	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. 19 E., Gila and Salt River Meridian, Alizona
CHAINS	
	T 23 N R 19 E
	1/4
	S 16 S 15
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 15 lks. W. of old track road bearing N. 20° E. and S. 20° W.
80.50	Point for the cor. of secs. 9, 10, 15 and 16, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	<u>s 9 s 10</u>
	s 16 s 15
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 10, 11, 14 and 15.
	N. 88°15' W., bet. secs. 10 and 15.
	Over nearly level grassland broken by small washes.
39.60	Point for the 1/4 sec. cor. of secs. 10 and 15, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E
	s 10
	1/4 —— s 15
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in right-of-way for gas pipeline.
70.00	The cor. of secs. 9, 10, 15 and 16.
79.20	The cor. or sees. J, to, to and to.

CHAINS	
	N. 0°08' W., bet. secs. 9 and 10.
	Ascend over rolling grassland, broken by small washes.
40.25	Point for the 1/4 sec. cor. of secs. 9 and 10, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E 1/4 S 9 S 10
	5 9 5 10
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.50	Point for the cor. of secs. 3, 4, 9 and 10, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 2, 3, 10 and 11.
	N. 88°19' W., bet. secs. 3 and 10.
	Ascend along S. aspect of butte, over rocky, rolling terrain.
40.13	The 1/4 sec. cor. of secs. 3 and 10, monumented with a basalt
	stone, 18 X 12 X 5 ins., firmly set, projecting 10 ins. above the ground, with no marks visible. A mound of stone 2 ft. diam., 1 1/2 ft. high, is W. of the cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.

CHAINS	
	T 23 N R 19 E S 3
	1/4 ——
1	s 10
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Incorporate stone and mound of stone into the supporting mound.
	Set a steel fence post northerly of the cor.
	N. 89°44' W., beginning new measurement.
	Descend along S. aspect of butte.
39.54	The cor. of secs. 3, 4, 9 and 10.
	N. 3°00' E., bet. secs. 3 and 4.
	Over rolling, sparse grassland along W. base of butte.
40.30	Point for the 1/4 sec. cor. of secs. 3 and 4, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E 1/4 S 4 S 3
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.35	The cor. of secs. 3, 4, 33 and 34 on the N. bdy. of the Tp.
	From the cor. of secs. 4, 5, 32 and 33 on the S. bdy of the Tp.
	N. 0°10' E., bet. secs. 32 and 33.
	Descend over nearly level sparse grassland.
39.90	Point for the 1/4 sec. cor. of secs. 32 and 33, at proportionate dist., there is no remaining evidence of the original cor.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	1/4 s 32 s 33
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.80	Point for the cor. of secs. 28, 29, 32 and 33, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	S 29 S 28 S 32 S 33
	2004
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 27, 28, 33 and 34.
	S. 89°54' W., bet. secs. 28 and 33.
	Descend over rolling grassland, broken by small washes.
20.16	Center line of Indian Route 60, a paved two lane road, 25 ft. wide, bearing N. 5° E. and S. 5° W.
40.06	Point for the 1/4 sec. cor. of secs. 28 and 33, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	S-28 1/4 ——
	s 33
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.13	The cor. of secs. 28, 29, 32 and 33.
	N. 1°28' E., bet. secs. 28 and 29.
	Descend over rolling grassland, broken by many small washes.
39.91	Point for the 1/4 sec. cor. of secs. 28 and 29, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, under-pinned with a steel fence post 5 ft. long, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E
	1/4 s 29 s 28
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located on right bank of small wash, 3 ft. wide, 6 ft. deep, draining N. 10° E., from S. 10° W.
62.51	Intersection with line 3-4 of the Dilkon Administrative Reserve Area, hereinafter described. Point not monumented.
	From this point, Cor. No. 4 of the Dilkon Administrative Reserve Area, bears N. 60°14' W., 19.95 chs. dist., hereinafter described.
78.00	Intersection with line 5-6 of the Dilkon Administrative Reserve Area, hereinafter described. Point not monumented.
	From this point, Cor. No. 6 of the Dilkon Administrative Reserve Area, bears S. 60°13' E., 8.58 chs. dist., hereinafter described.
79.82	Point accepted for the cor. of secs. 20, 21, 28 and 29, occupied with a basalt stone, 20 X 9 X 8 ins., laying loose on the ground, mkd. S 20 on a face. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T 23 N R 19 E S 20 S 21 S 29 S 28
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 21, 22, 27 and 28.
	S. 89°27' W., bet. secs. 21 and 28.
	Over rolling, broken grassland.
14.91	Center line of Indian Route 60, a paved two lane road, 25 ft. wide, curving S. 6° W., from N. 5° W.
37.62	Intersection with line 1-2 of the Dilkon Administrative Reserve Area, hereinafter described. Point not monumented.
	From this point, Cor. No. 2 of the Dilkon Administrative Reserve Area, bears S. 60°14' E., 18.79 chs. dist., hereinafter described.
39.72	Point for the 1/4 sec. cor. of secs. 21 and 28, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 23 N R 19 E S 21 1/4
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
68.51	Intersection with line 6-7 of the Dilkon Administrative Reserve Area, hereinafter described. Point not monumented.
	From this point, Cor. No. 7 of the Dilkon Administrative Reserve Area, bears N. 29°46' E., 6.52 chs. dist., hereinafter described.
79.45	The cor. of secs. 20, 21, 28 and 29.
	N. 1°00' E., bet. secs. 20 and 21.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Through Coyote Wash, and ascend through broken grassland.
39.60	Point accepted for the 1/4 sec. cor. of secs. 20 and 21, occupied with a basalt stone, 12 X 7 X 6 ins., firmly set, projecting 3 ins. above the ground, mkd. 1/4 on W. face. An embedded mound of stone, 2 ft. diam., 1/2 ft. high, is E. of the cor. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E 1/4 S 20 S 21
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	N. 2°02' E., beginning new measurement.
	Over nearly level, sparse grassland.
40.34	True point for the cor. of secs. 16, 17, 20 and 21. Point falls in a house on Lot No. 30 of the NHA project No. AZ12-129 subdivision. Impracticable to monument.
	From this true point, the point selected for a witness cor. to the cor. of secs. 16, 17, 20 and 21, bears N. 33°17' W., 76 lks. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	WC T 23 N R 19 E S 17 S 16 S 20 S 21
	0004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 1.5 lks. southerly of the curb of street "M" of

the NHA subdivision.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 15, 16, 21 and 22.
	S. 89°03' W., bet. secs. 16 and 21.
	Over nearly level grassland, broken by washes.
39.30	Point for the 1/4 sec. cor. of secs. 16 and 21, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E S 16 1/4 — S 21
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. point, Station 582+65.90, for the E. side of Indian Route 60, monumented with a nail set next to a bronze disc, 3 ins. diam., firmly set, in a concrete filled stove pipe, 6 ins. diam., projecting 8 ins. above the ground, bears S. 23°22' W., 18.75 chs. dist.
	From this same cor. point, Station 567+00.00, for the E. side of Indian Route 60, monumented with a bronze disc, 3 ins. diam., firmly set, in a concrete filled stove pipe, 6 ins. diam., projecting 8 ins. above the ground, bears N. 65°58' W., 14.35 chs. dist.
	From this same cor. point, Station 806+22.16, for the S. side of Indian Route 15, monumented with a bronze disc, 3 ins. diam., firmly set, in a concrete filled stove pipe, 6 ins. diam., flush with the ground, bears N. 59°22' W., 18.00 chs. dist.
51.73	Center line of Indian Route 60, a paved two lane road, 25 ft. wide, bearing S. 14° E. and N. 14° W.
78.60	The cor. of secs. 16, 17, 20 and 21.
	N. 1°36' W., bet. secs. 16 and 17.
	Ascend over sparse, grassy plain, broken by small washes.
15.63	Center line of Indian Route 15, a paved two lane road, 25 ft. wide, bearing S. 80° E. and N. 80° W.

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.33	Point for the 1/4 sec. cor. of secs. 16 and 17, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E 1/4 S 17 S 16
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 23 lks. N. of southerly fence around El Paso Gas substation. Fence bears N. 67° E. and S. 67° W.
80.66	Point for the cor. of secs. 8, 9, 16 and 17, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 8 S 9
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 18 lks. S. of road accessing housing unit #1467.
	From the cor. of secs. 9, 10, 15 and 16.
	S. 89°10' W., bet. secs. 9 and 16.
	Over nearly level grassland, broken by small washes.
39.59	Point for the 1/4 sec. cor. of secs. 9 and 16, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 25 N., R. 19 E., Gila and Salt Rivel Melidian, Alizona
CHAINS	
	T 23 N R 19 E
	S 9
	1/4 —
	S 16
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
74.52	Center line of Indian Route 60, a paved two lane road, 25 ft. wide, curving S. 31° E., from N. 35° W.
79.18	The cor. of secs. 8, 9, 16 and 17.
	N. 0°12' W., bet. secs. 8 and 9.
	Over rolling, sparse, grassland, broken by small washes.
6.95	Center line of Indian Route 60, a paved two lane road, 25 ft. wide, bearing S. 35° E. and N. 35° W.
40.32	Point for the 1/4 sec. cor. of secs. 8 and 9, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E
	1/4
	S 8 S 9
	2004
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.64	Point for the cor. of secs. 4, 5, 8 and 9, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, under-pinned with a steel fence post 5 ft. long, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	S 5 S 4
	S 8 S 9
	· ·
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

CHAINS	
	Cor. is located on left bank of wash 50 ft. wide, 6 ft. deep, drains S. 65° W., from N. 40° E.
	From the cor. of secs. 3, 4, 9 and 10.
	S. 89°16' W., bet. secs. 4 and 9.
	Over sparse, grassy plain, broken by washes.
39.63	Point for the 1/4 sec. cor. of secs. 4 and 9, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 4
	$1/4 \frac{s}{s} \frac{1}{s}$
	2004
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
79.26	The cor. of secs. 4, 5, 8 and 9.
	N. 3°25' E., bet. secs. 4 and 5.
	Ascend over rolling grassland, broken by small washes.
40.39	Point for the 1/4 sec. cor. of secs. 4 and 5, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E
	1/4 s 5 s 4
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.59	The cor. of secs. 4, 5, 32 and 33 on the N. bdy. of the Tp.
	From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp.

CHAINS	1. 25 K. / K. 15 2. / 6111 and 5020 12 to 1020 1020 1020 1020 1020 1020 1020 102
CHAINS	
	N. 0°24' E., bet. secs. 31 and 32.
	Over eroded and broken sandy terrain, with sparse grasses.
39.81	Point for the 1/4 sec. cor. of secs. 31 and 32, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 5 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E 1/4 S 31 S 32
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.62	Point for the cor. of secs. 29, 30, 31 and 32, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 30 S 29 S 31 S 32
	5 51 5 52
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located on spur ridge 30 ft. wide, bears East and West.
	From the cor. of secs. 28, 29, 32 and 33.
	S. 89°50' W., bet. secs. 29 and 32.
	Over rolling grassland, broken by small washes.
39.62	Point for the 1/4 sec. cor. of secs. 29 and 32, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
L	

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 23 N R 19 E
	S 29
	1/4
	S 32
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.24	The cor. of secs. 29, 30, 31 and 32.
	N. 89°55' W., bet. secs. 30 and 31.
	Ascend over broken, rolling, sparse grassland.
39.89	Point for the 1/4 sec. cor. of secs. 30 and 31, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	s 30
	1/4 ——
	S 31
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
78.22	The cor. of secs. 25, 30, 31 and 36 on the W. bdy. of the Tp.
	From the cor. of secs. 29, 30, 31 and 32.
	N. 1°18' E., bet. secs. 29 and 30.
	Descend over rolling grassland, broken by small washes.
39.82	The 1/4 sec. cor. of secs. 29 and 30, monumented with an
	embedded mound of stone, 3 ft. diam., 1/2 ft. high. Find no mkd. stone or stone of record dimensions.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

CHAINS	
CHAINS	
	T 23 N R 19 E 1/4
	s 30 s 29
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
	N. 1°24' E., beginning new measurement.
	Descend over broken grassland through Coyote Wash.
40.21	Point accepted for the cor. of secs. 19, 20, 29 and 30, occupied with an embedded mound of stone, 2 ft. diam., 1 ft. high. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E S 19 S 20 S 30 S 29
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
	From the cor. of secs. 20, 21, 28 and 29.
	S. 89°59' W., bet. secs. 20 and 29.
	Over broken grassland, along Coyote Wash.
3.21	Intersection with line 5-6 of the Dilkon Administrative Reserve Area, hereinafter described. Point not monumented.
	From this point, Cor. No. 5 of the Dilkon Administrative Reserve Area, bears N. 60°13' W., 8.96 chs. dist., hereinafter described.
13.53	Intersection with line 4-5 of the Dilkon Administrative Reserve Area, hereinafter described. Point not monumented.
l	

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From this point, Cor. No. 5 of the Dilkon Administrative Reserve Area, bears N. 29°47' E., 5.13 chs. dist., hereinafter described.
39.69	Point for the 1/4 sec. cor. of secs. 20 and 29, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E S 20 1/4 — S 29
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 1.36 chs. E. of cemetery, and 65 lks. N. of road to cemetery, road bears S. 80° E. and N. 80° W.
79.39	The cor. of secs. 19, 20, 29 and 30.
	N. 89°44' W., bet. secs. 19 and 30.
	Over broken grassland, along Coyote Wash.
39.90	Point accepted for the 1/4 sec. cor. of secs. 19 and 30, occupied with a juniper post, 31 X 5 X 4 ins., firmly set, projecting 7 ins. above the ground, no marks visible. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	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 19 E S 19
	1/4
	2004
	Deposit a magnet in a white plastic case at the base, and the wood post alongside of the stainless steel post.
	Set a steel fence post northerly of the cor.

CHAINS	
	N. 89°49' W., beginning new measurement.
	Over broken sandy terrain with sparse grasses.
39.86	The cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the Tp.
,	From the cor. of secs. 19, 20, 29 and 30.
	N. 0°47' E., bet. secs. 19 and 20.
	Ascend over broken, sparsely grassed terrain.
40.08	Point for the 1/4 sec. cor. of secs. 19 and 20, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	1/4 s 19 s 20
!	2004
	Deposit a magnet, in a white plastic case, at the base of the
	stainless steel post.
80.16	Point accepted for the cor. of secs. 17, 18, 19 and 20, occupied with an iron reinforcement rod, 5/8 in. diam., 18 ins. long, firmly set, projecting 2 ins. above the ground in a small collar of stone. A basalt stone mkd. S18A found in collar. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
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	2004
	Deposit a magnet in a white plastic case at the base, and the reinforcement rod inside, and the mkd. stone alongside of the stainless steel post.
	Set a steel fence post northerly of the cor.

CHAINS	1. 25 K., K. 15 E., GIIA and BATE REVER RETURN, ALIZONA
	From the cor. of secs. 16, 17, 20 and 21.
	N. 88°51' W., bet. secs. 17 and 20.
	Over rolling grasslands, broken by washes.
39.52	Point accepted for the 1/4 sec. cor. of secs. 17 and 20, occupied with an embedded mound of stone, 3 ft. diam., 1/2 ft. high. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E
	S 17 1/4 ——
	s 20
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	S. 89°12' W., beginning new measurement.
	Over rolling grasslands, broken by washes.
40.89	The cor. of secs. 17, 18, 19 and 20.
	N. 89°27' W., bet. secs. 18 and 19.
	Over nearly level grassland.
35.59	Center line of Indian Route 15, a paved two lane road, 25 ft. wide, curving N. 71° E., from S. 72° W.
40.94	Point for the 1/4 sec. cor. of secs. 18 and 19, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	25 ins. in the ground, with brass cap mkd.
L	

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 23 N R 19 E S 18 1/4 — S 19
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
	Cor. is located 24 lks. N. of the N. right-of-way of Indian Route 15.
79.64	The cor. of secs. 13, 18, 19 and 24 on the W. bdy. of the Tp.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 0°21' E., bet. secs. 17 and 18.
	Ascend over gently rolling grassland.
13.68	Center line of Indian Route 15, a paved two lane road, 25 ft. wide, bearing N. 70° E. and S. 70° W.
40.65	Point accepted for the 1/4 sec. cor. of secs. 17 and 18, occupied with an iron reinforcement rod, 1/2 in. diam., 18 ins. long, firmly set, projecting 3 ins. above the ground. A basalt stone, 10 X 8 X 3 ins., mkd. 1/4 laying loose alongside. This is accepted as the best available evidence of the position of the original cor.
	At the corner point
	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 19 E 1/4 S 18 S 17
	2004
	Deposit a magnet in a white plastic case at the base, the mkd. stone alongside, and the reinforcement rod inside of the stainless steel post.
	Set a steel fence post northerly of the cor.
	N. 2°24' W., beginning new measurement.

CHAINS	
	Ascend over gently rolling grassland.
39.99	Point for the cor. of secs. 7, 8, 17 and 18, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 23 N R 19 E S 7 S 8 S 18 S 17
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 8, 9, 16 and 17.
	N. 89°52' W., bet. secs. 8 and 17.
	Ascend over gently rolling grassland, broken by washes.
39.78	Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E S 8 1/4 —— S 17
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.57	The cor. of secs. 7, 8, 17 and 18.
	N. 88°47' W., bet. secs. 7 and 18.
	Ascend along N. aspect of Yellow Butte, over rocky grassland.
39.70	Point accepted for the 1/4 sec. cor. of secs. 7 and 18, occupied with a mound of stone, 3 ft. diam., 1 ft. high. No mkd. stone found. This is accepted as the best available evidence of the position of the original cor.
	At the corner point

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 23 N R 19 E S 7 1/4 —— S 18
	5 10
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	S. 88°56' W., beginning new measurement.
	Descend along N. aspect of Yellow Butte over broken, rocky grassland.
38.39	The cor. of secs. 7, 12, 13 and 18 on the W. bdy. of the Tp.
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°06' E., bet. secs. 7 and 8.
	Generally ascend over rolling grassland, broken by washes, through scattered juniper.
39.95	Point for the 1/4 sec. cor. of secs. 7 and 8, at proportionate dist., there is no remaining evidence of the original cor.
	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 19 E
	1/4 s 7 s 8
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.90	Point for the cor. of secs. 5, 6, 7 and 8, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS	1. 25 M., M. 15 2.1, 5222 and 5225 series and
	T 23 N R 19 E S 6 S 5
	S 7 S 8
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From the cor. of secs. 4, 5, 8 and 9.
	S. 89°36' W., bet. secs. 5 and 8.
	Ascend over rolling grassland with scattered juniper.
39.57	Point for the 1/4 sec. cor. of secs. 5 and 8, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	S 5 1/4 ——
	s 8
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
53.88	Center line of Indian Route 60, a paved two lane road, 25 ft. wide, bearing S. 47° E. and N. 47° W.
79.14	The cor. of secs. 5, 6, 7 and 8.
	S. 89°29' W., bet. secs. 6 and 7.
	Ascend E. aspect of butte, through rolling rocky terrain with scattered juniper.
39.67	Point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

CHAINS	
	T 23 N R 19 E
	S 6 1/4 —— S 7
	<i>S</i> /
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
76.68	The cor. of secs. 1, 6, 7 and 12 on the W. bdy. of the Tp.
	From the cor. of secs. 5, 6, 7 and 8.
	N. 3°38' E., bet. secs. 5 and 6.
	Over rolling grassland, broken by small washes through scattered juniper.
22.34	Center line of Indian Route 60, a paved two lane road, 25 ft. wide, bearing S. 47° E. and N. 47° W.
40.03	Point for the 1/4 sec. cor. of secs. 5 and 6, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E
	1/4 s 6 s 5
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.26	The cor. of secs. 5, 6, 31 and 32 on the N. bdy. of the Tp.
	Subdivision of Section 10, T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 10 and 15.
	N. 0°09' W., on the N. and S. center line of sec. 10.
40.51	Point for the center 1/4 sec. cor. of sec. 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

Subdivision of Section 10, T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 23 N R 19 E C 1/4 S 10
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
81.51	The 1/4 sec. cor. of secs. 3 and 10.
	From the 1/4 sec. cor. of secs. 10 and 11.
	N. 88°38' W., on the E. and W. center line of sec. 10.
39.78	The center 1/4 sec. cor. of sec. 10.
79.36	The 1/4 sec. cor. of secs. 9 and 10.
	Subdivision of Section 18, T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 18 and 19.
	N. 0°08' W., on the N. and S. center line of sec. 18.
40.30	Point for the center 1/4 sec. cor. of sec. 18.
	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 19 E C 1/4 S 18
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
	From this cor. point, an iron reinforcement rod, 1/2 in. diam., firmly set, projecting 1 in. above ground, in a collar of stone, bears S. 89°29' E., 1.31 chs. dist.
81.04	The 1/4 sec. cor. of secs. 7 and 18.
	From the 1/4 sec. cor. of secs. 17 and 18.

Subdivision of Section 18, T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 89°56' W., on the E. and W. center line of sec. 18.
41.27	The center 1/4 sec. cor. of sec. 18.
79.82	The 1/4 sec. cor. of secs. 13 and 18 on the W. bdy. of the Tp.
	Subdivision of Section 30, T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 30 and 31.
	N. 1°20' E., on the N. and S. center line of sec. 30.
39.93	Point for the center 1/4 sec. cor. of sec. 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 23 N R 19 E C 1/4 S 30
	2004
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post northerly of the cor.
80.15	The 1/4 sec. cor. of secs. 19 and 30.
	From the 1/4 sec. cor. of secs. 29 and 30.
	N. 89°46' W., on the E. and W. center line of sec. 30.
39.86	The center 1/4 sec. cor. of sec. 30.
79.08	The 1/4 sec. cor. of secs. 25 and 30 on the W. bdy. of the Tp.
	Metes-and-Bounds Survey of Tract 37 (Dilkon Administrative Reserve Area), T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
	From the point for Cor. No. 1, Dilkon Administrative Reserve Area, established at bearing and bearing intersection from Cor. No. 2 and Cor. No. 8, both hereinafter described.
	At the corner point

Metes-and-Bounds Survey of Tract 37 (Dilkon Administrative Reserve Area), , R. 19 E., Gila and Salt River Meridian, Arizona

	T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, underpinned with a steel fence post, 5 ft. long, in an inverted mound of stone, 2 ft. base, 1 1/2 ft. deep, with brass cap mkd.
	COR 1
	2004
	Cor. is located 6 lks. S. of the right bank of a dry wash, 30 ft. wide, 2 ft. deep, drains W. from E.
	S. 60°14' E., on line 1-2, parallel to line 3-4, hereinafter described.
38.77	Intersection with the sec. line bet. secs. 21 and 28, hereinbefore described.
57.56	Cor. No. 2, Dilkon Administrative Reserve Area, monumented with a Bureau of Indian Affairs bronze tablet, 4 ins. diam., firmly set in a concrete cone, 7 ins. diam. at the top, projecting 3 ins. above the ground, with tablet mkd. COR. # 2 DILKON.
	S. 29°47' W., on line 2-3.
36.35	Cor. No. 3, Dilkon Administrative Reserve Area, monumented with a Bureau of Indian Affairs bronze tablet, 4 ins. diam., firmly set in a concrete cone, 7 ins. diam. at the top, projecting 4 ins. above the ground, with tablet mkd. COR. # 3 DILKON.
	N. 60°14' W., on line 3-4.
46.69	Intersection with the sec. line bet. secs. 28 and 29, hereinbefore described.
66.64	Cor. No. 4, Dilkon Administrative Reserve Area, monumented with a Bureau of Indian Affairs bronze tablet, 4 ins. diam., firmly set in a concrete cone, 7 ins. diam. at the top, projecting 7 ins. above the ground, with tablet mkd. COR. # 4 DILKON.
	N. 29°47' E., on line 4-5.
8.52	Intersection with the sec. line bet. secs. 20 and 29, hereinbefore described.
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Metes-and-Bounds Survey of Tract 37 (Dilkon Administrative Reserve Area),

T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona

	T. 25 N., R. 19 E., Gila and Salt River Meridian, Alizona	
CHAINS		
13.65	Cor. No. 5, Dilkon Administrative Reserve Area, monumented with a Bureau of Indian Affairs bronze tablet, 4 ins. diam., firmly set in a fractured concrete cone, 7 ins. diam. at the top, projecting 4 ins. above the ground, with tablet mkd. COR. # 5 DILKON.	
	S. 60°13' E., on line 5-6.	
8.96	Intersection with the sec. line bet. secs. 20 and 29, hereinbefore described.	
12.61	Intersection with the sec. line bet. secs. 28 and 29, hereinbefore described.	
21.19	Cor. No. 6, Dilkon Administrative Reserve Area, monumented with a Bureau of Indian Affairs bronze tablet, 4 ins. diam., firmly set in a concrete cone, 7 ins. diam. at the top, projecting 5 ins. above the ground, with tablet mkd. COR. # 6 DILKON.	
	N. 29°46' E., on line 6-7.	
7.12	Intersection with the sec. line bet. secs. 21 and 28, hereinbefore described.	
13.64	Cor. No. 7, Dilkon Administrative Reserve Area, monumented with a Bureau of Indian Affairs bronze tablet, 4 ins. diam., firmly set in a concrete cone, 7 ins. diam. at the top, projecting 3 ins. above the ground, with tablet mkd. COR. # 7 DILKON.	
	N. 60°14' W., on line 7-8.	
12.11	Cor. No. 8, Dilkon Administrative Reserve Area, monumented with the remains of a shattered concrete cone, 7 ins. diam. at top, projecting 2 ins. above the ground, with tablet missing.	
At the corner point		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 26 ins. in the ground, in a collar of stone, with brass cap mkd.	
	COR 8	
	2004	
	Deposit a magnet, in a white plastic case, at the base of, and the concrete cone, 11 ins. diam. base, 33 ins. long, alongside the stainless steel post.	

Metes-and-Bounds Survey of Tract 37 (Dilkon Administrative Reserve Area), T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona

T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona		
CHAINS		
	N. 29°48' E., on line 8-1.	
6.06	Point on line to Cor. No. 1, Dilkon Administrative Reserve Area, monumented with a Bureau of Indian Affairs bronze tablet, 4 ins. diam., firmly set in a concrete cone, 7 ins. diam. at the top, projecting 4 ins. above the ground, with tablet mkd. POT 200 FT. TO COR. # 1 DILKON.	
9.07	Cor. No. 1, Dilkon Administrative Reserve Area.	
	GENERAL DESCRIPTION	
	This survey is located 39 miles Northeast of Winslow, on the Navajo Indian reservation. Primary access to the township is provided by Indian Route 15 and Indian Route 60. A multitude of dirt roads, both graded and two track, provide entry to virtually all of the project area.	
	The thriving community of Dilkon is near the center of this township. A shopping center is emerging at the intersection of Indian Routes 15 and 60, near the chapter house, including grocery, hardware, and convenience stores. The Navajo Tribal Police maintain an office here as well. The current school occupies 205.11 acres in sections 20, 21, 28 and 29. The community has plans to build more educational facilities as well as a hospital. Several housing subdivisions are in the immediate vicinity with more under construction. Many smaller housing clusters and single dwellings occupy the balance of the project. The El Paso Gas Company maintains a pumping substation in section 16, along with their pipeline that diagonally crosses the township. A former ENRON pipeline roughly parallels the El Paso line. The primary agricultural use is grazing of cattle, sheep, horses and rodents. What little cultivation appears to be limited to gardens.	
	Coyote Wash cuts through the township from the Northeast to the Southwest. A scattering of hills and buttes rise several hundred feet from the valley floor, with larger buttes occupying the central E., central SE., and the NW. The valley floor is broken by a myriad of small washes draining towards Coyote Wash. Elevation ranges from 5700 ft. at the lower end of Coyote Wash to 6595 ft. on the E. end of Shonto Butte. Vegetation on the valley floor is of various grasses, sages and cacti typical to	
	the Great Basin Desertscrub biotic community, while the slopes of the buttes are dotted with juniper, scrub oak, and mahogany. Much of the large timber has been harvested.	

T. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona

CHAINS	The mean magnetic declination of 11 3/4° E. was derived from the National Geophysical Data Center's magnetic declination calculator, GEOMAG v4.0, utilizing the International Geomagnetic Reference Field model for years 2000 through 2005, for the dates of survey.			

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

TILLE NOSIGITATIO			
NAMES	CAPACITY		
Chad Bucsher	Survey Technician		
John Heintel	Survey Technician		
Nelson Kinsel	Survey Technician		
Robert J. Lyle	Survey Technician		
Michelle Meece	Survey Technician		
Mark R. Searles	Survey Technician		
Gene L. Staples	Survey Technician		
Dale C. Wilson	Supervisory Land Surveyor		

CERTIFICATE OF SURVEY

I, Geoffrey A. Graham, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 29th day of January, 2004, and supplemental special instructions bearing date of the 26th day of April, 2004, I have dependently resurveyed the south, east, west and north boundaries, the subdivisional lines, the subdivision of sections 10, 18 and 30, and the metes-and-bounds survey of Tract 37 (Dilkon Administrative Reserve Area), T. 23 N., R. 19 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, and in specific manner described in the foregoing field notes.

6/20/2005 (Date) Madastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the south, east, west and north boundaries, the subdivisional lines, the subdivision of sections 10, 18 and 30, and the metes-and-bounds survey of Tract 37 (Dilkon Administrative Reserve Area), T. 23 N., R. 19 E., Gila and Salt River Meridian, in the State of Arizona, executed by Geoffrey A. Graham, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

(Date)

Acting(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. 23 N., R. 19 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.