ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE SURVEY OF

THE NINTH STANDARD PARALLEL NORTH (SOUTH BOUNDARY)

THE EAST, WEST AND NORTH BOUNDARIES

THE SUBDIVISIONAL LINES

THE SUBDIVISION OF CERTAIN SECTIONS

AND

METES-AND-BOUNDS SURVEYS

OF TRACTS 37 AND 38,

TOWNSHIP 37 NORTH, RANGE 12 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Geoffrey A. Graham, Cadastral Surveyor

Under Special Instructions dated November 7, 2007, approved November 7, 2007, which provided for the surveys included under Group No. 1028, and assignment instructions dated November 7, 2007.

Survey commenced November 14, 2007

Survey completed May 6, 2008

INDEX DIAGRAM

TOWNSHIP 37 NORTH

RANGE 12 EAST

	24		23		22		21		20		20	
19	6	66	5	55	4	48	3	40	2	31	1	14
	65		65		55		47		39		31	
18	7	64	8	54	9	46	10	38	11	30	12	13
	1. A. I											
	63		63		53		46		38		30	
17	18	62	17	52	16	45	15	37	14	29	13	12
	61		61		52		44		36	,	28	
16	19	60	20	51	21	43	22	35	23	27	24	11
								i				
	59		59		51		42		34		27	
16	30	58	29	50	28	41	27	33	26	26	25	10
	57		57		49		41		33		26	
15	31	56	32	48	33	40	34	32	35	25	36	10
	8		7		6		6		5		4	

Subdivision of Sec. 23......Pages 73-74 Subdivision of Sec. 28......Pages 76-76 Subdivision of Sec. 33......Pages 79-80 Subdivision of Sec. 34......Pages 80-81 Metes-and-Bounds Survey of Tracts 37 and 38......Pages 81-88

T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the survey of the Ninth Standard Parallel North (South Boundary), the East, West and North boundaries, the subdivisional lines, the subdivision of certain sections and metes-and-bounds surveys of Tracts 37 and 38, Township 37 North, Range 12 East, Gila and Salt River Meridian, Arizona.

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

The standard corner of townships 37 north, ranges 8 and 9 east was established by Leonard R. Sandoval in 2005, to control the survey of a portion of the Second Guide Meridian East, being the west boundary of township 40 north, range 9 east. Executed under Group 950, Arizona and described in the field notes of that survey recorded in Book 5786.

The survey was executed in accordance with the specifications as set forth in the $\underline{\text{Manual of Instructions for the Survey of the}}$ Public Lands of the United States, 1973, and the Special Instructions dated November 7, 2007, for Group No. 1028, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5700 and 5800 model receivers.

Geodetic control was derived from Global Positioning System (GPS) static observations, post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) AI8805 FRED FREDONIA CORS, DI2245 P011 SPIDERROCKAZ2005 CORS and AI7443 FST1 FLAGSTAFF 1 CORS. The NAD 83 (1996), geographic position of the 1/4 section corner of sections 33 and 36, townships 37 north, ranges 12 and 12 1/2 east, is as follows:

Latitude: 36°33'45.73" N. Longitude: 111°02'50.86" W.

The mean magnetic declination is 11 1/2° E.

Survey of the Ninth Standard Parallel North (S. Bdy.), T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

Beginning at the true point for the stan. cor. of Tps. 37 N., Rs. 12 and 12 1/2 E., determined East, 24 miles (1,920.00 chs.) from the stan. cor. of Tps. 37 N., Rs. 8 and 9 E., monumented with a stainless steel post, 2 1/2 ins. diam. projecting 4 ins. above ground, with brass cap mkd. SC T37N R8E R9E S36 S31 2005. Point falls on left wall of narrow box canyon, where it is impracticable to establish a permanent monument.

CHAINS

From this true point, the point selected for a witness cor. to the stan. cor. of Tps. 37 N., Rs. 12 and 12 1/2 E., bears N. $11^{\circ}42'$ W., 1.30 chs. dist.

Cement an aluminum rod, 1 ft. long, 3/4 ins. diam., 10 ins. in a drill hole, in exposed sandstone knob, 36 X 36 ft., with aluminum cap mkd.

Deposit 1/2 fragmented magnet, at the base of the aluminum rod.

Located on spur ridge, bears N. and S., part of right wall of box canyon, generally drains W.

West, along the S. bdy. of sec. 36.

Descending over the foothills of White Mesa.

40.00

Point for the stan. 1/4 sec. cor. of sec. 36.

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

2007

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

Cor. is located 23 lks. W. of track road, 8 ft. wide, bears S. 68° E. and N. 68° W.

80.00

Point for the stan. cor. of secs. 35 and 36.

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

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
i i	SC T 37 N R 12 E S 35 S 36
	3 33 3 30
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling, with sandstone outcrops. Soil, sandy loam. Timber, scattered scrub juniper. Undergrowth, sages and grasses.
	West, on the S. bdy. of sec. 35.
	Descending over broken and rolling terrain.
36.00	Kaibeto Creek, 90 lks. wide, 5 ft. deep, drains N. 18° W. from S. 18° E.
40.00	Point for the stan. 1/4 sec. cor. of sec. 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	SC T 37 N R 12 E 1/4 S 35 —————
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the stan. cor. of secs. 34 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T 37 N R 12 E S 34 S 35
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise mound of stone, 3 ft. base, 1 1/2 ft. high, N. of the cor.

OUR TRIC	T. 3/ N., R. 12 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Land, broken. Soil, sandy loam. Timber, scattered scrub juniper and piñon. Undergrowth, sages and grasses.
	West, on the S. bdy. of sec. 34.
	Ascending over gently rolling terrain.
30.20	Indian Route 6331, a graded dirt road, 30 ft. wide, bears N. 10° E. and S. 10° W.
40.00	Point for the stan. 1/4 sec. cor. sec. 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T 37 N R 12 E 1/4 S 34
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the stan. cor. of secs. 33 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	sc
	T 37 N R 12 E S 33 S 34
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, scattered scrub juniper and piñon. Undergrowth, sages and grasses.
	West, on the S. bdy. of sec. 33.
	Descending over gently rolling terrain.
0.60	Track road, 8 ft. wide, bears N. 25° E. and S. 25° W.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the stan. 1/4 sec. cor. of sec. 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC T 37 N R 12 E 1/4 S 33
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.60	Track road, 8 ft. wide, bears N. 20° E. and S. 20° W., roughly follows edge of Red Bluff mesa.
41.20	Edge of Red Bluff, 100 ft. high, bears S. 20° E. and N. 10° W.
80.00	Point for the stan. cor. of secs. 32 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	SC T 37 N R 12 E S 32 S 33
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, moderate scrub juniper and piñon. Undergrowth, sages and grasses.
	West, on the S. bdy. of sec. 32.
	Over rolling terrain.
40.00	Point for the stan. 1/4 sec. cor. of sec. 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	SC T 37 N R 12 E 1/4 S 32
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the stan. cor. of secs. 31 and 32.
,	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	SC T 37 N R 12 E S 31 S 32
	2007
	from which
	A sandstone outcrop, 12 X 5 ft., bears N. 14°21' W., 46 lks. dist., mkd. BXO. Place sandstone over the marks for preservation.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Raise a retaining wall, 4 ft. x 1 1/2 ft., down slope from cor.
	Land, rolling, with sandstone outcrops. Soil, sandy loam. Timber, sparse scrub juniper and piñon. Undergrowth, sages and grasses.
	West, on the S. bdy. of sec. 31.
	Over the steeply rolling foothills of Arrowhead Mesa, with sandstone outcrops.
40.00	Point for the stan. 1/4 sec. cor. of sec. 31.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
-	

CHAINS

SC T 37 N R 12 E 1/4 S 31

2007

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

Descend over rolling terrain.

80.00

Point for the stan. cor. of Tps. 37 N., Rs. 11 and 12 E. From this point, the stan. cor. of Tps. 37 N., Rs. 8 and 9 E. bears West, 18 miles (1,440 chs.), hereinbefore described.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, underpinned by a steel fence post, 4 ft. long, with brass cap mkd.

2007

from which

- A 9 ins. diam. limb of a juniper, 32 ins. diam., bears N. 17 1/2° E., 2.02 chs. dist., mkd. SCT37NR12ES31BT.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set flush with the ground for a reference monument, bears N. 83°08' E., 50.3 ft. dist. with brass cap mkd. RM T37NR12E 50.3 FT TO COR SC S31 2007 and an arrow pointing to the corner.

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

Deposit a magnet, in a white plastic case, at the base, and a 2 ft. long portion of steel fence post, alongside of the stainless steel post.

Cor. is located at the right bank of wash, 20 ft. wide, 4 ft. deep, drains N. 30° E., from S. 5° W.

Land, rolling.
Soil, sandy loam.
Timber, sparse scrub juniper.
Undergrowth, sages and grasses.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the true point for the stan. cor. of Tps. 37 N., Rs. 12 and 12 1/2 E., hereinbefore described.
	North, bet. secs. 33 and 36.
	Over the broken foothills of White Mesa.
40.00	Point for the 1/4 sec. cor. of secs. 33 and 36.
	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 37 N R 12 E R 12 1/2 E 1/4 S 36 S 33
	· ·
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 25, 28, 33 and 36.
	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 37 N R 12 E R 12 1/2 E S 25 S 28 S 36 S 33
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
,	Land, broken. Soil, sandy loam. Timber, sparse scrub juniper and piñon. Undergrowth, sages and grasses.
	North, bet. secs. 25 and 28.
	Descending over broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 28.
	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. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E R 12 1/2 E 1/4 S 25 S 28
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 21, 24, 25 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E R 12 1/2 E S 24 S 21 S 25 S 28
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, broken. Soil, sandy loam. Timber, scattered juniper and piñon. Undergrowth, sages and grasses.
	North, bet. secs. 21 and 24.
	Descending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 24.
	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 37 N R 12 E R 12 1/2 E 1/4 S 24 S 21
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
77.40	Wash, 40 ft. wide, 30 ft. deep, drains N. 70° W., from S. 40° E.
80.00	Point for the cor. of secs. 13, 16, 21 and 24.

Survey of the East Boundary, T. 37 N., R. 12 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, with brass cap mkd. T 37 N R 12 E | R 12 1/2 E S 13 S 16 S 24 S 21 2008 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located 20 ft. above the right bank of wash, bears S. 85° E. and N. 15° W. Land, rolling. Soil, sandy loam. Timber, scattered juniper and piñon. Undergrowth, Mormon tea and grasses. North bet. secs. 13 and 16. Ascending over rolling terrain. 40.00 Point for the 1/4 sec. cor. of secs. 13 and 16. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 37 N R 12 E R 12 1/2 E S 13 | S 16 2007 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. 76.45 State Highway 98, an asphalt surfaced road, 36 ft. wide, bears S. 88° E. and N. 88° W. 80.00 Point for the cor. of secs. 9, 12, 13 and 16. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

Survey of the East Boundary,

T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS

2007

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

Land, gently rolling. Soil, sandy loam.

Timber, none.

Undergrowth, Mormon tea and grasses.

North, bet. secs. 9 and 12.

Descending over gently rolling terrain.

40.00

Point for the 1/4 sec. cor. of secs. 9 and 12.

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

T 37 N
R 12 E R 12 1/2 E
1/4
S 12 | S 9

2007

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

80.00

Point for the cor. of secs. 1, 4, 9 and 12.

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

2007

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

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, gently rolling. Soil, sandy loam. Timber, none. Undergrowth, Mormon tea and grasses.
	North, bet. secs. 1 and 4.
	Descending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E R 12 1/2 E 1/4 S 1 S 4
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of Tps. 37 and 38 N., Rs. 12 and 12 1/2 E.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 38 N R 12 E R 12 1/2 E S 36 S 33 S 1 S 4 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, none. Undergrowth, Mormon tea and grasses.
	Survey of the West Boundary, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the cor. of Tps. 37 N., Rs. 11 and 12 E., hereinbefore described.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	North, bet. secs. 31 and 36.
	Over rolling terrain with sandstone outcrops.
3.80	Fence, bears E. and W.
5.08	Wall of hogan, bears S. 20° E. and N. 20° W.
5.56	Addition to hogan, bears E. and W.
7.00	Fence, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36,
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 11 E R 12 E 1/4 S 36 S 31
<u> </u>	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located on low sandy ridge, just above the W. aspect, bears N. 10 $^{\circ}$ E. and S. 10 $^{\circ}$ W.
53.10	Black Mesa and Lake Powell Railroad, 5 ft. bet. rails, bears S. 65° E., curving E., and N. 65° W., curving N.
80.00	Point for the cor. of secs. 25, 30, 31 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 11 E R 12 E S 25 S 30 S 36 S 31
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling, with sandstone outcrops. Soil, sandy loam. Timber, scattered juniper and piñon. Undergrowth, sages and grasses.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	North, bet. secs. 25 and 30.
	Descending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 11 E R 12 E 1/4
	S 25 S 30
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 19, 24, 25 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 11 E R 12 E S 24 S 19
	S 25 S 30
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling, with sandstone outcrops.
	Soil, sandy loam. Timber, scattered juniper and piñon. Undergrowth, Mormon tea, sages and grasses.
	North, bet. secs. 19 and 24.
26.30	State Highway 98, an asphalt surfaced road, 36 ft. wide, bears S. 48° E. and N. 48° W.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	T 37 N R 11 E R 12 E 1/4 S 24 S 19 2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located on sandy ridge, bears NE and SW.
80.00	Point for the cor. of secs. 13, 18, 19 and 24.
	Cement an aluminum rod, 1 ft. long, 3/4 ins. diam., 10 ins. in a drill hole, in exposed sandstone surface, 4 X 6 ft., with aluminum cap mkd.
	T 37 N R 11 E R 12 E S 13 S 18 S 24 S 19
	2008
-	Deposit 1/2 fragmented magnet, at the base of the aluminum rod.
	Land, rolling, with sandstone outcrops. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	North, bet. secs. 13 and 18.
40.00	Over rolling terrain with sandstone outcrops.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 11 E R 12 E 1/4 S 13 S 18
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 7, 12, 13 and 18.

Survey of the West Boundary,

T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS

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

2007

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

Land, rolling, with sandstone outcrops. Soil, sandy loam.
Timber, scattered juniper and piñon.

Undergrowth, Mormon tea, sages and grasses

North, bet. secs. 7 and 12.

Ascending over rolling terrain with sandstone outcrops.

40.00

Point for the 1/4 sec. cor. of secs. 7 and 12.

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

2007

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

80.00

Point for the cor. of secs. 1, 6, 7 and 12.

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

2007

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

	Survey of the West Boundary, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling, with sandstone outcrops. Soil, sandy loam. Timber, sparse juniper and piñon. Undergrowth, Mormon tea, sages and grasses
	North, bet. secs. 1 and 6.
	Descending over rolling terrain with sandstone outcrops.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 11 E R 12 E 1/4 S 1 S 6
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of Tps. 37 and 38 N., Rs. 11 and 12 E.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 38 N R 11 E R 12 E S 36 S 31 S 1 S 6 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling, with sandstone outcrops. Soil, sandy loam. Timber, scattered juniper and piñon. Undergrowth, Mormon tea, sages and grasses.
	Survey of the North Boundary, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the cor. of Tps. 37 and 38 N., Rs. 12 and 12 1/2 E.,

hereinbefore described.

	T. 3/ N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	West, bet. secs. 1 and 36.
	Descending over gently rolling terrain.
36.90	Indian Route 6330, a bladed dirt road, 26 ft. wide, bears S. 40° E., curving S., and N. 40° W., curving W.
39.30	Track road, 8 ft. wide, bears N. 65° E., and S. 65° W.
39.90	Track road, 8 ft. wide, bears N. 20° E., and S. 20° W.
40.00	Point for the 1/4 sec. cor of secs. 1 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 38 N R 12 E S 36 1/4 — S 1 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 1, 2, 35 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 38 N R 12 E S 35 S 36 S 2 S 1 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, Mormon tea, sages and grasses.
	West, bet. secs. 2 and 35.
	Descending over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 35.

	Survey of the North Boundary,
	T. 37 N., R. 12 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, 2 ft. base to top, with brass cap mkd.
	T 38 N R 12 E
	S 35
	1/4 —— S 2
	T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
65.50	Cliff above right bank of Kaibeto Creek, bears N. 45° E. and S. 45° W.
71.20	Left bank Kaibeto Creek, drains N. 25° W.
74.30	Right bank of old channel of Kaibeto Creek, drains S. 15° E.
80.00	True point for the cor. of secs. 2, 3, 34 and 35. Point falls in bottom of box canyon, 40 ft. wide, 30 ft. deep, drains S. 60° E., where it is impracticable to establish a permanent monument.
	From this true point, the point selected for a witness cor. to the cor. of secs. 2, 3, 34 and 35 bears S. 26°19' E., 1.00 ch. dist.

Cement an aluminum rod, 1 ft. long, 3/4 in. diam., 10 ins. in a drill hole, in exposed sandstone surface, with aluminum cap mkd.

2008

Deposit 1/2 fragmented magnet, at the base of the aluminum rod.

Land, broken.
Soil, sandy loam.
Timber, sparse juniper.
Undergrowth, Mormon tea, sages and grasses.

West, bet. secs. 3 and 34.

Ascending over broken terrain.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 3 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 38 N R 12 E S 34 1/4 —— S 3 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.80	Bladed dirt road, 14 ft. wide, bears N. 20° E., and S. 20° W.
80.00	Point for the cor. of secs. 3, 4, 33 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 38 N R 12 E S 33 S 34 S 4 S 3 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	West, bet. secs. 4 and 33.
	Over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 38 N R 12 E S 33 1/4 —— S 4 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 4, 5, 32 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 38 N R 12 E S 32 S 33 S 5 S 4 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	West, bet. secs. 5 and 32.
	Descending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 32.
i i	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 38 N R 12 E S 32 1/4 S 5 T 37 N
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 5, 6, 31 and 32.

CHAINS

Set a stainless steel post, $28 \text{ ins.} \log, 2 \frac{1}{2} \text{ ins.} \text{ diam.}, 25 \text{ ins.} \text{ in the ground, with brass cap mkd.}$

2007

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

Land, rolling.

Soil, sandy loam.

Timber, scattered juniper.

Undergrowth, Mormon tea, sages and grasses.

West, bet. secs. 6 and 31.

Descending over rolling terrain with sandstone outcrops.

40.00

Point for the 1/4 sec. cor. of secs. 6 and 31.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

2007

from which

A sandstone outcrop, 30 X 30 X 4 ft. bears N. $28^{\circ}43'$ E., 34 lks. dist., mkd. BXO. Place a sandstone over marks for preservation.

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

Cor. is located 2 lks. W. of sandstone outcrop, 35 X 30 X 5 ft., bears N. and S.

79.46

The cor. of Tps. 37 and 38 N., Rs. 11 and 12 E., hereinbefore described.

CHAINS

Land, rolling with sandstone outcrops.

Soil, sandy loam.

Timber, scattered juniper.

Undergrowth, Mormon tea, sages and grasses.

Survey of the Subdivisional Lines, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

From the stan. cor. of secs. 35 and 36, on the S. bdy. of the Tp., hereinbefore described.

N. 0°01' W., bet. secs. 35 and 36.

Descending over gently rolling terrain.

40.00 Point for the 1/4 sec. cor. of secs. 35 and 36.

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

T 37 N R 12 E 1/4 S 35 | S 36

2008

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

80.00

Point for the cor. of secs. 25, 26, 35 and 36.

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

2008

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

Land, rolling.

Soil, sandy loam.

Timber, scattered juniper and sparse piñon. Undergrowth, Mormon tea, sages and grasses.

From the cor. of secs. 25, 28, 33 and 36 on the E. bdy. of the Tp., hereinbefore described.

	T. 5/ N., R. 12 E., GIIA AND BAIL RIVER METICIAN, ATTOMA
CHAINS	
	West, bet. secs. 25 and 36.
	Descending over broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	S 25 1/4 ————————————————————————————————————
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 25, 26, 35 and 36.
	Land, broken. Soil, sandy loam. Timber, scattered juniper and sparse piñon. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 25 and 26.
	Descending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 26 S 25
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 23, 24, 25 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	т 37 м к 12 в
	S 23 S 24
	S 26 S 25
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy loam. Timber, moderate juniper. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 21, 24, 25, and 28 on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 24 and 25.
	Descending through broken terrain entering rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 24 and 25.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	S 24 1/4 ———
	S 25
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
78.15	Wash, 18 ft. wide, 1 ft. deep, drains N. 10° W.
80.00	The cor. of secs. 23, 24, 25 and 26.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper and sparse piñon. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 23 and 24.
	Over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 24.

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.

2008

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

80.00

Point for the cor. of secs. 13, 14, 23 and 24.

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

2008

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

Land, broken.

Soil, sandy loam.

Timber, scattered juniper.

Undergrowth, Mormon tea, sages and grasses.

From the cor. of secs. 13, 16, 21 and 24 on the E. bdy. of the Tp., hereinbefore described.

West, bet. secs. 13 and 24.

Over rolling terrain.

40.00

Point for the 1/4 sec. cor. of secs. 13 and 24.

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

T 37 N R 12 E
$$\frac{\text{S } 13}{\text{S } 24}$$

2008

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

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.00	The cor. of secs. 13, 14, 23 and 24.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 13 and 14.
	Descending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 14 S 13
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.05	State Highway 98, an asphalt surfaced road, 36 ft. wide, bears S. 88° E., and N. 88° W.
80.00	Point for the cor. of secs. 11, 12, 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 11 S 12
	S 14 S 13
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in N. right-of-way of State Highway 98.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 9, 12, 13 and 16 on the E. bdy. of the Tp., hereinbefore described.

	1. J/ H., R. 12 B., GIR and ball River meridian, millione
CHAINS	
	West, bet. secs. 12 and 13.
	Descending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 12 and 13.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 12
	1/4
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 11, 12, 13 and 14.
	Land, gently rolling dunes. Soil, sandy. Timber, none. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 11 and 12.
	Over rolling terrain.
39.00	Track road, 9 ft. wide, bears S. 10° E. and N. 10° W.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 11 S 12
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 1, 2, 11 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

	1. 37 M., R. 12 E., Gila and Sait River Meridian, Arizona
CHAINS	
	T 37 N R 12 E
	<u>S 2 S 1</u>
	S 11 S 12
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 1, 4, 9 and 12, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 1 and 12.
	Over gently rolling.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 1 1/4 —— S 12
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 1, 2, 11 and 12.
	Land, gently rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 1 and 2.
	descending over rolling terrain with sandstone outcrops.
40.00	Point for the $1/4$ sec. cor. of secs. 1 and 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E 1/4 S 2 S 1
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 1, 2, 35 and 36, on the N. bdy of the Tp. hereinbefore described.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	From the stan. cor. of secs. 34 and 35, on the S. bdy. of the Tp. hereinbefore described.
	N. 0°01' W., bet. secs. 34 and 35.
	Over rolling and broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 34 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E 1/4 S 34 S 35
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 26, 27, 34 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 27 S 26 S 34 S 35
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

CHAINS	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, broken and rolling. Soil, sandy loam. Timber, moderate juniper and scattered piñon. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 25, 26, 35 and 36.
	West, bet. secs. 26 and 35.
	Over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 26
	1/4 —— S 35
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.40	Right side of slot canyon, 8 ft. wide, 40 ft. deep, drains N.
80.00	The cor. of secs. 26, 27, 34 and 35.
	Land, severely broken. Soil, sandy loam. Timber, moderate juniper and scattered piñon. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 26 and 27.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam flush with the ground, with brass cap mkd.
	T 37 N R 12 E 1/4 S 27 S 26
	5 27 5 20
	2008
	<u>'</u>

	T. 37 N., R. 12 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 at the NE end of rodeo arena.
	Enter populated area with scattered homes.
80.00	Point for the cor. of secs. 22, 23, 26 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 37 N R 12 E S 22 S 23 S 27 S 26
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 23, 24, 25 and 26.
	West, bet. secs. 23 and 26.
	Over broken and rolling terrain.
17.30	Kaibeto Creek, 12 ft. wide, 30 ft. deep, drains N. 35° E. from S. 30° W.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E $ \frac{\text{S 23}}{\text{1/4}} = \frac{\text{S 26}}{\text{S 26}} $
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Enter rolling terrain.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.00	The cor. of secs. 22, 23, 26 and 27.
	Land, broken and rolling. Soil, sandy loam. Timber, moderate juniper and piñon. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 22 and 23.
	Descending over rolling terrain, generally following Indian Route 6331.
9.20	Indian Route 6331, a bladed dirt road, 30 ft. wide, bears N. 10° E. and S. 10° W.
40.00	Point of the 1/4 sec. cor. of secs. 22 and 23.
	Cement an aluminum rod, 1 ft. long, 3/4 ins. diam., 10 ins. in a drill hole, 6 ins. below the ground, with aluminum cap mkd.
	T 37 N R 12 E
	1/4 S 22 S 23
	'
	2008
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 36°20' E., 44.2 ft. dist. with brass cap mkd. RM 1/4 T37N R12E S23 TO COR 44.2 FT 2008 and an arrow pointing to the corner.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit 1/2 fragmented magnet, at the base of the aluminum rod.
	Cor. is located in gated driveway.
67.35	Fence for sewage lagoon complex, bears S. 88° E. and N. 88° W.
80.00	True point for the cor. of secs. 14, 15, 22 and 23, point falls in sewage pond where it is impracticable to establish a permanent monument.
	From this true point, the point selected for a witness cor. to the cor. of secs. 14, 15, 22 and 23, bears S. 85°35' W., 2.60 chs. dist.

Survey of the Subdivisional Lines

	Survey of the Subdivisional Lines, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	WC T 37 N R 12 E S 15 S 14
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 13, 14, 23 and 24.
	West, bet. secs. 14 and 23.
21.65	Kaibeto Creek, 22 ft. wide, 12 ft. deep, drains N. 10° E., from S. 10° W.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 37 N R 12 E S 14 1/4 ——
	S 23
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located behind house No. 25, Willow Springs housing subdivision, Beehoogan Shelter Foundation Inc.
	Ascend over rolling terrain.
73.90	Fence for sewage lagoon complex, bears N. 5° E. and S. 5° W.
80.00	True point for the cor. of secs. 14, 15, 22 and 23.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 14 and 15.
	Descending over rolling terrain.
11.15	Fence for sewage lagoon complex, bears N. 62° E. and S. 62° W.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 15.
	Cement an aluminum rod, 1 ft. long, 3/4 in. diam., 8 ins. in a drill hole, with aluminum cap mkd.
	T 37 N R 12 E 1/4 S 15 S 14
	2008
	Deposit 1/2 fragmented magnet, at the base of the aluminum rod.
	Cor. is located in S. right-of-way of State Highway 98.
40.75	State Highway 98, an asphalt surfaced road, 36 ft. wide, bears N. 62° E. and S. 62° W.
79.10	Track road, 9 ft. wide, bears N. 70° E. and S. 75° W.
80.00	Point for the cor. of secs. 10, 11, 14 and 15.
	Cement an aluminum rod, 1 ft. long, 3/4 ins. diam., 10 ins. in a drill hole, with aluminum cap mkd.
	T 37 N R 12 E <u>S 10 S 11</u>
	S 15 S 14
	2008
	Deposit 1/2 fragmented magnet, at the base of the aluminum rod.
	Cor. is located on knoll above track road.
	Land, broken and rolling. Soil, clay bearing loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
į.	From the cor. of secs. 11, 12, 13 and 14.
	West, bet. secs. 11 and 14.
	Descending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 11
	1/4
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
53.00	Kaibeto Creek, 21 ft. wide, 10 ft. deep, drains N. 15° W. from S. 25° E.
78.90	Track road, 9 ft. wide, bears N. 28° E. and S. 40° W.
80.00	The cor. of secs. 10, 11, 14 and 15.
	Land, rolling and broken. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	N. 0°01' W., bet. secs. 10 and 11.
	Over broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 37 N R 12 E 1/4
	s 10 s 11
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.05	Wash, 15 ft. wide, 4 ft. deep, drains N. 40° E. from S. 60° W.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.00	Point for the cor. of secs. 2, 3, 10 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 3 S 2 S 10 S 11
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling and broken. Soil, clay bearing loam. Timber, sparse juniper. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 1, 2, 11 and 12.
	West, bet. secs. 2 and 11.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 2 1/4 —— S 11
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
68.75	Kaibeto Creek, 54 ft. wide, 3 ft. deep, flows N. 10° W. from S. 10° E.
79.50	Wash, 12 ft. wide, 4 ft. deep, drains N. 5° E., from S. 30° W.
80.00	The cor. of secs. 2, 3, 10 and 11.
	Land, rolling and broken. Soil, sandy loam. Timber, sparse juniper. Undergrowth, Mormon tea, sages and grasses.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°01' W., bet. secs. 2 and 3.
	Over broken terrain.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 3.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 3 S 2
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the Tp. hereinbefore described.
	Land, broken. Soil, sandy loam. Timber, sparse juniper and piñon. Undergrowth, Mormon tea, sages and grasses.
	From the stan. cor. of secs. 33 and 34, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°02' W., bet. secs. 33 and 34.
	Ascending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 33 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	S 33 S 34
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

<u></u>	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E
	S 28 S 27
	S 33 S 34
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 26, 27, 34 and 35.
	West, bet. secs. 27 and 34.
	Over rolling terrain with scattered homes.
17.45	Indian Route 6331, a graded dirt road, 30 ft. wide, bears N. 10° E. and S. 10° W.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 27 1/4 —— S 34
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 27, 28, 33 and 34.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages and grasses.
	N. 0°02' W., bet. secs. 27 and 28.
	Over rolling terrain.
36.70	Navajo Route 6321, a graded dirt road, 31 ft. wide, bears N. 45° E., curving N. and S. 40° W., curving W.

	T. 3/ N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 27 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 28 S 27
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 21, 22, 27 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	'
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy loam. Timber, moderate juniper. Undergrowth, Mormon tea, sages and grasses.
	From the cor. of secs. 22, 23, 26 and 27.
	West, bet. secs. 22 and 27.
	Over gently rolling terrain, through the populated area of Kaibeto.
1.75	Indian Route 6331, a graded dirt road, 25 ft. wide., bears N. 20° E. and S. 20° W.
11.94	From this point, Cor I, Parcel B, Kaibeto School Property, No. 35-23-9, Revision No. 2, dated November 14, 1963, monumented with a galvanized iron pipe, 2 ins. inside diam., firmly set in concrete, projecting 14 ins. above ground, with a galvanized end cap mkd. I, bears N., 15.44 chs. dist.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
18.93	From this point, Cor L, Parcel B, Kaibeto School Property, No. 35-23-9, Revision No. 2, dated November 14, 1963, monumented with a galvanized iron pipe, 2 ins. inside diam., firmly set in concrete, projecting 6 ins. above ground, with a galvanized end cap mkd. L, bears N., 3.06 chs. dist.
34.04	Intersect line A-1 to B-1, Tract 37. Cor. A-1, Tract 37, hereinafter described bears N. 28°59' W., 3.94 chs. dist., and cor. B-1, Tract 37, hereinafter described bears S. 28°59' E., 25.16 chs. dist.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 37 N R 12 E S 22 1/4 S 27
	2008
	from which
	A sewer man hole, with cast iron cover, 2 ft. diam., bears S. 9°21' W., 47 lks. dist.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
42.17	Intersect line F-1 to A-1, Tract 37. Cor. A-1, Tract 37, hereinafter described bears N. 61°01' E., 7.12 chs. dist., and cor. F-1, Tract 37, hereinafter described bears S. 61°01' W., 22.13 chs. dist.
43.40	Indian Route 6331, an asphalt surfaced road, 30 ft. wide, bears N. 40° E., curving N., and S. 50° W., curving W.
80.00	The cor. of secs. 21, 22, 27 and 28.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sages, tumbleweeds and grasses.
	N. 0°02' W., bet. secs. 21 and 22.
25.15	State Highway 98, an asphalt surfaced road, 36 ft. wide, bears N. 35° E. and S. 35° W.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22.

Survey of the Subdivisional Lines

as. diam.,
s. diam.,
ase of the
s. diam.,
ase of the
d 23.
2° W.
s. diam.,

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E S 15 1/4 —— S 22
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in the S. right-of-way State Highway 98.
40.60	State Highway 98, an asphalt surfaced road, 36 ft. wide, bears N. 36° E. and S. 36° W.
80.00	The cor. of secs. 15, 16, 21 and 22.
	Land, broken and rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sage and grasses.
	N. 0°02' W., bet. secs. 15 and 16.
	Descending over rolling terrain with sandstone outcrops.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E 1/4 S 16 S 15
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	True point for the cor. of secs. 9, 10, 15 and 16. Point falls in wash, 5 ft. wide, 6 ft. deep, drains N. 25° E., where it is impracticable to establish a permanent monument.
	From this true point, the point selected for a witness cor. to the cor. of secs. 9, 10, 15 and 16 bears S. 36°04' E., 40 lks. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,

T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona CHAINS WC NT 37 N R 12 E Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Land, rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, sages and grasses. From the cor. of secs. 10, 11, 14 and 15. West, bet. secs. 10 and 15. Ascending over broken terrain. 40.00 Point for the 1/4 sec. cor. of secs. 10 and 15. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T 37 N R 12 E S 10 1/4 ----S 15 2008 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. 80.00 The true point for the cor. of secs. 9, 10, 15 and 16. Land, broken. Soil, sandy loam. Timber, scattered juniper. Undergrowth, sage and grasses. N. $0^{\circ}02'$ W., bet. secs. 9 and 10. Descending over broken terrain with sandstone outcrops. Point for the 1/4 sec. cor. of secs. 9 and 10. 40.00 Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E 1/4
	S 9 S 10
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Enter rolling terrain.
80.00	Point for the cor. of secs. 3, 4, 9 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 4 S 3 S 9 S 10
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, broken and rolling. Soil, sandy loam. Timber, scant juniper. Undergrowth, sage and grasses.
	From the cor. of secs. 2, 3, 10 and 11.
	West, bet. secs. 3 and 10.
	Ascending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E $ \begin{array}{c} S 3 \\ \hline 1/4 \overline{} \\ S 10 \end{array} $
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 3, 4, 9 and 10.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, sage and grasses.
	N. 0°02' W., bet. secs. 3 and 4.
	Descending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 4 S 3
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, sage and grasses.
	From the stan. cor. of secs. 32 and 33, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°03' W., bet. secs. 32 and 33.
	Ascending over gently rolling terrain.
21.10	Black Mesa and Lake Powell Railroad, 5 ft. bet. rails, bears S. 35° E. and N. 35° W.
39.30	Indian Route 6321, a bladed dirt road, 21 ft. wide, bears N. 55° E., curving N. and S. 55° W., curving W.
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. below the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E
	1/4 S 32 S 33
	2008
	2000
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in the N. embankment of Indian Route 6321.
80.00	Point for the cor. of secs. 28, 29, 32 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	<u>s 29 s 28 </u>
	S 32 S 33
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea and grasses.
	From. the cor. of secs. 27, 28, 33 and 34.
	West, bet. secs. 28 and 33.
	Ascending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 28
	1/4 ——
	S 33
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
67.85	Indian Route 6321, a bladed dirt road, 22 ft. wide, bears N. 18° E. and S. 18° W.
80.00	The cor. of secs. 28, 29, 32 and 33.
	Land, gently rolling.
	Soil, sandy loam.
	Timber, moderate juniper. Undergrowth, Mormon tea and grasses.
	N. 0°03' W., bet. secs. 28 and 29.
	Ascending over rolling terrain, climbing Red Bluff.
32.95	State Highway 98, an asphalt surfaced road, 36 ft. wide, bears N. 75° E., curving N. and S. 83° W., curving W.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 29 S 28
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Descending over rolling terrain.
80.00	Point for the cor. of secs. 20, 21, 28 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	S 20 S 21
	S 29 S 28
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling.
	Soil, sandy loam. Timber, moderate juniper.
	Undergrowth, Mormon tea, sage and grasses.
	1

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 21, 22, 27 and 28.
	West, bet. secs. 21 and 28.
	Descending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 21 1/4
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in a small box canyon.
	Ascend over broken terrain.
80.00	The cor. of secs. 20, 21, 28 and 29.
	Land, Rolling and broken. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sage and grasses.
	N. 0°03' W., bet. secs. 20 and 21.
	Descending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E 1/4
	S 20 S 21
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.45	Track road, 8 ft. wide, bears S. 35° E. and N. 35° W.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.00	Point for the cor. of secs. 16, 17, 20 and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 17 S 16 S 20 S 21
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sage and grasses.
	From the cor. of secs. 15, 16, 21 and 22.
	West, bet. secs. 16 and 21.
	Descending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 16 1/4 —— S 21
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Descend over Red Bluff.
80.00	The cor. of secs. 16, 17, 20 and 21.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sage and grasses.
	N. 0°03' W., bet. secs. 16 and 17.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Ascend over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E 1/4 S 17 S 16
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Descend over rolling terrain.
80.00	Point for the cor. of secs. 8, 9, 16 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 8 S 9 S 17 S 16
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sage and grasses.
	From the true point for the cor. of secs. 9, 10, 15 and 16.
	West, bet. secs. 9 and 16.
	Ascend over rolling terrain to Red Bluff and descend.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 16.
	Cement an aluminum rod, 1 ft. long, 3/4 ins. diam., 9 ins. in a drill hole, on the E. aspect of a sandstone outcrop, 95 X 40 X 12 ft., above a field of sandstone, with aluminum cap mkd.
,	

	T. 3/ N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E
	S 9
	1/4 —— S 16
	2008
	Deposit 1/2 fragmented magnet, at the base of the aluminum rod.
	Over rolling terrain.
80.00	The cor. of secs. 8, 9, 16 and 17.
	Land, rolling. Soil, sandy loam.
	Timber, sparse juniper.
	Undergrowth, sage and grasses.
	N. 0°03' W., bet. secs. 8 and 9.
	Descend over rolling terrain.
40.00	
40.00	Point for the 1/4 sec. cor of secs. 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 s 8 s 9
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Ascend over gently rolling terrain.
80.00	Point for the cor. of secs. 4, 5, 8 and 9.
	Cement an aluminum rod, 1 ft. long, 3/4 ins. diam., 10 ins. in a drill hole, in exposed sandstone surface, with aluminum cap mkd.
	m 27 M D 12 D
	T 37 N R 12 E S 5 S 4
	S 8 S 9
	2008
	Deposit 1/2 fragmented magnet, at the base of the aluminum rod.

	1. 3/ N., R. 12 E., GIIA AND SAIL RIVEL MELIDIAN, ALIZONA
CHAINS	
	Land, rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, scattered grasses.
	From the cor. of secs. 3, 4, 9 and 10.
	West, bet. secs. 4 and 9.
	Over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 4
	1/4 ————————————————————————————————————
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Leave rolling terrain, descend over Red Bluff into broken lands.
80.00	The cor. of secs. 4, 5, 8 and 9.
	Land, gentle and broken. Soil, sandy loam.
	Timber, sparse juniper. Undergrowth, moderate sage and grasses.
	N. 0°03' W., bet. secs. 4 and 5.
	Over rolling terrain with sandstone outcrops.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E 1/4 S 5 S 4
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., hereinbefore described.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, sage and grasses.
	From the stan. cor. of secs. 31 and 32, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°03' W., bet. secs. 31 and 32.
	Descending over rolling terrain, with sandstone outcrops.
39.85	Track road, 9 ft. wide, bears N. 35° E. and S. 35° W.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 37 N R 12 E 1/4 S 31 S 32
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 29, 30, 31 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E
	S 30 S 29
	S 31 S 32
	5 51 5 52
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sage and grasses.
	From the cor. of secs. 28, 29, 32 and 33.
	West, bet. secs. 29 and 32.
	Ascend over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 29
	1/4
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.50	Black Mesa and Lake Powell Railroad, 5 ft. bet. rails, bears S. 55° E., curving N. and N. 55° W., curving N.
80.00	The cor. of secs. 29, 30, 31 and 32.
	Land, rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, Mormon tea, sage and grasses.
	West, bet. secs. 30 and 31.
	Over rolling terrain.
9.75	Black Mesa and Lake Powell Railroad, 5 ft. bet. rails, bears N. 67° E. and S. 67° W.

	1. 37 N., R. 12 B., Gila and Sait River Meliulan, Arizona
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 30 and 31.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 30
	1/4 ——
	S 31
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
79.91	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.
<u> </u>	Land, rolling.
	Soil, sandy loam. Timber, scattered juniper.
	Undergrowth, Mormon tea, sage and grasses.
	From the cor. of secs. 29, 30, 31 and 32.
	N. 0°03' W., bet. secs. 29 and 30.
	Descending over rolling terrain.
3.90	Black Mesa and Lake Powell Railroad, 5 ft. bet. rails, bears N. 67° E., and S. 67° W.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 s 30 s 29
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
53.25	State Highway 98, an asphalt surfaced road, 36 ft. wide, bears S. 73° E., and N. 73° W.
80.00	Point for the cor. of secs. 19, 20, 29 and 30.

CHAINS

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

2007

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

Land, gently rolling.

Soil, sandy loam.

Timber, scattered juniper.

Undergrowth, Mormon tea, sage and grasses.

From the cor. of secs. 20, 21, 28 and 29.

West, bet. secs. 20 and 29.

Ascend over gently rolling terrain.

40.00 | Point for the 1/4 sec. cor. of secs. 20 and 29.

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

T 37 N R 12 E S 20
$$1/4 = \frac{\text{S 20}}{\text{S 29}}$$

2008

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

Descend over Red Bluff.

80.00 The cor. of secs. 19, 20, 29 and 30.

Land, rolling. Soil, sandy loam.

Soli, Sandy Idam.

Timber, moderate juniper.

Undergrowth, Mormon tea, sage and grasses.

West, bet. secs. 19 and 30.

Descending over gently rolling terrain.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 19 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 19
	1/4 —— S 30
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
50.65	State Highway 98, an asphalt surfaced road, 36 ft. wide, bears S. 48° E. and N. 48° W.
79.82	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, Mormon tea, sage and grasses.
	From the cor. of secs. 19, 20, 29 and 30.
İ	N. 0°03' W., bet. secs. 19 and 20.
	Over the rolling foot of Red Bluff, with sandstone outcrops.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 19 S 20
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor. of secs. 17, 18, 19 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	T 37 N R 12 E
	S 18 S 17
	S 19 S 20
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Land, gently rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, Mormon tea, sage and grasses.
	From the cor. of secs. 16, 17, 20 and 21.
	West, bet. secs. 17 and 20.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 17 1/4 —— S 20
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 17, 18, 19 and 20.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, sage and grasses.
	West, bet. secs. 18 and 19.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole in sandstone field, with top mkd.

Survey of the Subdivisional Lines,

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E S 18 1/4 — S 19
	2007
	Deposit a magnet, without a case, at the base of the brass tablet.
79.73	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. Timber, scattered juniper. Undergrowth, sage and grasses.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 0°03' W., bet. secs. 17 and 18.
	Descending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E 1/4 S 18 S 17
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	Point for the cor, of secs. 7, 8, 17 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E S 7 S 8 S 18 S 17
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Cor. is located in an abandoned agricultural field.
	Land, gently rolling.
	Soil, sandy loam.
	Timber, none. Undergrowth, scattered sage and grasses.
	From the cor. of secs. 8, 9, 16 and 17.
	West, bet. secs. 8 and 17.
	Descending over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	S 8 1/4 ——
	S 17
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Over gently rolling terrain.
80.00	The cor. of secs. 7, 8, 17 and 18.
	Land, rolling.
	Soil, sandy loam. Timber, scattered juniper.
	Undergrowth, Mormon tea, sage and grasses.
	West, bet. secs. 7 and 18.
	Ascending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.
40.00	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 24 ins. in the ground, with brass cap mkd.

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E S 7 1/4 —— S 18
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Ascend over rolling terrain with sandstone outcrops.
79.64	The cor. of secs. 7, 12, 13 and 18 on the W. bdy. of the Tp., hereinbefore described.
	Land, rolling. Soil, sandy loam. Timber, sparse juniper. Undergrowth, Mormon tea, sage and grasses.
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°03' W., bet. secs. 7 and 8.
	Descending gradually over gently rolling terrain.
39.53	Wash, 15 ft. wide, 3 ft. deep, drains N. 10° E.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E 1/4 S 7 S 8
	i i
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located inside of a bend in sinuous wash.
43.85	Wash, 15 ft. wide, 3 ft. deep, drains N. 40° W.
44.90	Same wash, 40 ft. wide, 3 ft. deep, drains E.
46.30	Track road, 8 ft. wide, bears N. 30° E. and S. 30° W.
80.00	Point for the cor. of secs. 5, 6, 7 and 8.

CHAINS

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

2007

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

Land, gently rolling.

Soil, sandy loam.

Timber, none.

Undergrowth, sage and grasses.

From the cor. of secs. 4, 5, 8 and 9.

West, bet. secs. 5 and 8.

Descending gradually over gently rolling terrain.

40.00 Point for the 1/4 sec. cor. of secs. 5 and 8.

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

T 37 N R 12 E S 5
$$1/4 \frac{}{}$$
 S 8

2007

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

80.00 The cor. of secs. 5, 6, 7 and 8.

Land, gently rolling.

Soil, sandy loam.

Timber, sparse juniper.

Undergrowth, sage and grasses.

West, bet. secs. 6 and 7.

Ascending gradually over gently rolling terrain.

1.50 Track road, 9 ft. wide, bears N. 35° E. and S. 35° W.

CHAINS	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
40.00	Point for the 1/4 sec. cor. of secs. 6 and 7.
	Cement an aluminum rod, 1 ft. long, 3/4 in. diam., 11 ins. in a drill hole, in sandstone surface, with aluminum cap mkd.
	T 37 N R 12 E
	S 6 1/4 ——
	S 7
	2008
	Deposit 1/2 fragmented magnet, at the base of the aluminum rod.
79.55	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., hereinbefore described.
	Land, gently rolling.
	Soil, sandy loam. Timber, sparse juniper.
	Undergrowth, sage and grasses.
	From the cor. of secs. 5, 6, 7 and 8.
	N. 0°03' W., bet. secs. 5 and 6.
	Descending over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E
	1/4 S 6 S 5
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., hereinbefore described.
	Land, gently rolling. Soil, sandy loam. Timber, none. Undergrowth, sage and grasses.

Subdivision of Section 13, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	1. 57 M., K. 12 E., GIIA AND BAIL RIVEL MELIUIAN, ALIZONA
CHAINS	
	From the 1/4 sec. cor. of secs. 13 and 24.
	North, on the N. and S. center line of sec. 13.
	Descending over gently rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 13, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 13
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
40.65	Top of ravine, bears S. 30° E. and N. 30° W.
	Descend over rolling terrain.
77.75	State Highway 98, asphalt pavement, 36 ft. wide, bears S. 88° E. and N. 88° W.
80.00	The 1/4 sec. cor. of secs. 12 and 13.
	From the 1/4 sec. cor. of secs. 13 and 16, on the E. bdy. of the Tp.
	West, on the E. and W. center line of sec. 13.
39.50	Top of ravine, bears S. 30° E. and N. 30° W.
40.00	The center 1/4 sec. cor. of sec. 13.
80.00	The 1/4 sec. cor. of secs. 13 and 14.
	Subdivision of Section 14, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 14 and 23.
	N. 0°01' W., on the N. and S. center line of sec. 14.
	Descending through populated area, over rolling terrain.

Subdivision of Section 14, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	True point for the center 1/4 sec. cor. of sec. 14, at intersection with the E. and W. center line. Point falls in Kaibeto Creek where it is impracticable to establish a permanent monument.
	From this true point, the point selected for a witness cor. to the center 1/4 sec. cor. of sec. 14, bears S. 45°33' W., 1.30 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	WC T 37 N R 12 E C 1/4 S 14
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located 45 lks. W. of left bank of creek, 90 ft. wide, 4 ft. deep, drains N. 20° E. from S. 20° E.
67.10	State Highway 98, asphalt pavement, 36 ft. wide, bears N. 52° E. and S. 52° W.
80.00	The 1/4 sec. cor. of secs. 11 and 14.
	From the 1/4 sec. cor. of secs. 13 and 14.
	West, on the E. and W. center line of sec. 14.
40.00	True point for the center 1/4 sec. cor. of sec. 14.
80.00	The 1/4 sec. cor. of secs. 14 and 15.
	Subdivision of Section 15, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 15 and 22.
	N. 0°02' W., on the N. and S. center line of sec. 15.
	Descending over rolling terrain.
0.80	State Highway 98, asphalt pavement, 36 ft. wide, bears N. 36° E. and S. 36° W.

Subdivision of Section 15, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	1. J. N., K. 12 E., GIIA AND BAIL RIVEL MELIUIAN, ALIZONA
CHAINS	
40.00	Point for the center 1/4 sec. cor. of sec. 15, at intersection with the E. and W. center line of sec. 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 15
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 10 and 15.
	From the 1/4 sec. cor. of secs. 14 and 15.
	West, on the E. and W. centerline of sec. 15.
1.40	State Highway 98, asphalt pavement, 36 ft. wide, bears N. 62° E. and S. 62° W.
40.00	The center 1/4 sec. cor. of sec. 15.
80.00	The 1/4 sec. cor. of secs. 15 and 16.
	Subdivision of Section 16, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 16 and 21.
	N. 0°02' W., on the N. and S. center line of sec. 16.
	Descending over rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 16, at intersection with the E. and W. center line sec. 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 16
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Subdivision of Section 16, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.00	The 1/4 sec. cor. of secs. 9 and 16.
	From the 1/4 sec. cor. of sec. 15 and 16.
	West, on the E. and W. center line of sec. 16.
40.00	The center 1/4 sec. cor. of sec. 16.
80.00	The 1/4 sec. cor. of secs. 16 and 17.
	Subdivision of Section 19, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 19 and 30.
	N. $0^{\circ}04'$ W., on the N. and S. center line of sec. 19.
	Descending over rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 19, at intersection with the E. and W. center line of sec. 19.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 19
į	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 18 and 19.
	From the 1/4 sec. cor. of secs. 19 and 20.
	West, on the E. and W. center line of sec. 19.
40.00	The center 1/4 sec. cor. of sec. 19.
79.77	The 1/4 sec. cor. of secs. 19 and 24, on the W. bdy of the Tp.
	Subdivision of Section 20, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 20 and 29.

Subdivision of Section 20, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°03' W., on the N. and S. center line of sec. 20.
	Descending over rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 20, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to bedrock, in a supporting mound of stone, 4 ft. base to top, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 20
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in head of wash system, just below edge of mesa, drains N. 10° W. from S. 60° E.
80.00	The 1/4 sec. cor. of secs. 17 and 20.
	From the 1/4 sec. cor. of secs. 20 and 21.
	West, on the E. and W. center line of sec. 20.
40.00	The center 1/4 sec. cor. of sec. 20.
80.00	The 1/4 sec. cor of secs. 19 and 20.
	Subdivision of Section 21, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec cor. of secs. 21 and 28.
	N. 0°02' W., on the N. and S. center line of sec. 21.
	Descending over gently rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 21, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Subdivision of Section 21, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E C 1/4 S 21
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 16 and 21.
	From the 1/4 sec. cor. of secs. 21 and 22.
	West, on the E. and W. center line of sec. 21.
40.00	The center 1/4 sec. cor. of sec 21.
80.00	The 1/4 sec. cor. of secs. 20 and 21.
	Subdivision of Section 22, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 22 and 27.
	N. 0°02' W., on the N. and S. center line of sec. 22.
	Ascending over gently rolling terrain.
1.20	Intersect line F-1 to A-1, Tract 37, hereinafter described, Point not monumented. Cor A-1 bears N. 61°01' E., 4.63 chs. dist. Cor. F-1 bears N. 61°01' W., 24.62 chs. dist.
40.00	Point for the center 1/4 sec. cor. of sec. 22, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 22
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 15 and 22.
	From the 1/4 sec. cor. of secs. 22 and 23.

Subdivision of Section 22, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	West, on the E. and W. center line of sec. 22.
40.00	The center 1/4 sec. cor. of sec. 22.
69.34	State Highway 98, asphalt pavement, 36 ft. wide, bears N. 36° E. and S. 36° W.
80.00	The 1/4 sec. cor. of secs. 21 and 22.
	Subdivision of Section 23, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 23 and 26.
	N. 0°01' W., on the N. and S. center line of sec. 23.
	Descending over rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 23, at intersection with the E. and W. center line of sec. 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
,	T 37 N R 12 E C 1/4 S 23
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
69.20	Graded road, 26 ft. wide, bears N. 65° E. and S. 65° W.
80.00	The 1/4 sec. cor. of secs. 14 and 23.
	From the 1/4 sec. cor. of secs. 23 and 24.
	West, on the E. and W. center line of sec. 23.
27.65	Kaibeto Creek, 15 ft. wide, 20 ft. deep, drains N. 20° W. from S. 20° E.
40.00	The center 1/4 sec. cor. of sec. 23.
40.25	Track road, 8 ft. wide, bears N., curving E. and S., curving E.
78.55	Graded road, 26 ft. wide, bears N. 10° E. and S. 10° W.

Subdivision of Section 23, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

T. 37 N., R. From the 1/4 sec. N. 0°01' W., on Descending over 40.00 Point for the continuous and set a stainless steel Set a stainless steel 80.00 The 1/4 sec. continuous from the 1/4 sec. West, on the E. 36.40 Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. The center 1/4 sec. continuous from the 1/4 sec.	Subdivision of Section 26, 12 E., Gila and Salt River Meridian, Arizona 2. cor. of secs. 26 and 35. the N. and S. center line of sec. 26. rolling and broken terrain. senter 1/4 sec. cor. of sec. 26, at intersection W. center line of sec. 26. s steel post, 28 ins. long, 2 1/2 ins. diam. ground, with brass cap mkd. T 37 N R 12 E C 1/4 S 26 2008 st, in a white plastic case, at the base of the post.
From the 1/4 sec. N. 0°01' W., on Descending over 40.00 Point for the or with the E. and Set a stainless 24 ins. in the or The 1/4 sec. cor From the 1/4 sec. West, on the E. 36.40 Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. The 1/4 sec. cor The 1/4 sec. cor The center 1/4 sec.	the N. and S. center line of sec. 26. rolling and broken terrain. center 1/4 sec. cor. of sec. 26, at intersection W. center line of sec. 26. s steel post, 28 ins. long, 2 1/2 ins. diam. ground, with brass cap mkd. T 37 N R 12 E C 1/4 S 26 2008 et, in a white plastic case, at the base of the
Descending over 40.00 Point for the owith the E. and Set a stainless 24 ins. in the owith the E. Deposit a magne stainless steel The 1/4 sec. cor From the 1/4 sec. West, on the E. Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. The 1/4 sec. cor The 1/4 sec. cor The 1/4 sec. cor	the N. and S. center line of sec. 26. rolling and broken terrain. enter 1/4 sec. cor. of sec. 26, at intersection W. center line of sec. 26. s steel post, 28 ins. long, 2 1/2 ins. diam. ground, with brass cap mkd. T 37 N R 12 E C 1/4 S 26 2008 et, in a white plastic case, at the base of the
Descending over 40.00 Point for the owith the E. and Set a stainless 24 ins. in the own Deposit a magne stainless steel 80.00 The 1/4 sec. cord From the 1/4 sec. West, on the E. 36.40 Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. 80.00 The 1/4 sec. cord rolling and broken terrain. senter 1/4 sec. cor. of sec. 26, at intersection W. center line of sec. 26. s steel post, 28 ins. long, 2 1/2 ins. diam. ground, with brass cap mkd. T 37 N R 12 E C 1/4 S 26 2008 st, in a white plastic case, at the base of the	
Deposit a magne stainless steel 80.00 The 1/4 sec. cor From the 1/4 sec West, on the E. 36.40 Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. cor The 1/4 sec. cor	center 1/4 sec. cor. of sec. 26, at intersection W. center line of sec. 26. s steel post, 28 ins. long, 2 1/2 ins. diam. ground, with brass cap mkd. T 37 N R 12 E C 1/4 S 26 2008 et, in a white plastic case, at the base of the
Deposit a magne stainless steel 80.00 The 1/4 sec. cor From the 1/4 sec West, on the E. 36.40 Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. cor The 1/4 sec. cor	W. center line of sec. 26. s steel post, 28 ins. long, 2 1/2 ins. diam. ground, with brass cap mkd. T 37 N R 12 E C 1/4 S 26 2008 et, in a white plastic case, at the base of the
Deposit a magne stainless steel 80.00 The 1/4 sec. cor From the 1/4 sec. West, on the E. 36.40 Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. 80.00 The 1/4 sec. cor	ground, with brass cap mkd. T 37 N R 12 E C 1/4 S 26 2008 et, in a white plastic case, at the base of th
stainless steel The 1/4 sec. cor From the 1/4 sec West, on the E. Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. The 1/4 sec. cor The 1/4 sec. cor	C $1/4$ S 26 2008 et, in a white plastic case, at the base of the
stainless steel The 1/4 sec. cor From the 1/4 sec West, on the E. Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. The 1/4 sec. cor The 1/4 sec. cor	et, in a white plastic case, at the base of th
stainless steel The 1/4 sec. cor From the 1/4 sec West, on the E. Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. The 1/4 sec. cor The 1/4 sec. cor	
From the 1/4 sec West, on the E. Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. The 1/4 sec. cor	
West, on the E. 36.40 Kaibeto Creek, S. 10° E. 40.00 The center 1/4 sec. cor	c. of secs. 23 and 26.
36.40 Kaibeto Creek, S. 10° E. 40.00 The center 1/4 s 80.00 The 1/4 sec. cor	c. cor. of secs. 25 and 26.
S. 10° E. 40.00 The center 1/4 s 80.00 The 1/4 sec. cor	and W. center line of sec. 26.
80.00 The 1/4 sec. cor	12 ft. wide, 35 ft. deep, drains N. 10° W., fro
	sec. cor. of sec. 26.
T. 37 N., R.	c. of secs. 26 and 27.
	Subdivision of Section 27, 12 E., Gila and Salt River Meridian, Arizona
From the 1/4 sec	c. cor. of secs. 27 and 34.
N. 0°02' W., on	the world or an artist of the orange of the
Ascending over g	the N. and S. center line of sec. 27.

Subdivision of Section 27, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	T. 3/ N., R. 12 E., Gila and Sait River Meridian, Arizona
CHAINS	
40.00	Point for the center 1/4 sec. cor. of sec. 27, at intersection with the E. and W. center line of sec. 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 27
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
47.94	Intersect line B-1 to C-1, Tract 37, hereinafter described. Cor. B-1 bears N. 61°01' E., 20.73 chs. dist. and Cor. C-1 bears S. 61°01' W., 29.63 chs. dist.
72.67	Intersect line AP5 to AP6, Tract 38, hereinafter described. AP5 bears N. 84°16' W., 7.81 chs. dist. and Cor. AP6 bears S. 84°16' E., 0.01 chs. dist.
78.40	Intersect line AP7 to AP1, Tract 38, hereinafter described. AP7 bears S. 83°55' E., 0.61 chs. dist. and Cor. AP6 bears N. 83°55' E., 4.27 chs. dist.
80.00	The 1/4 sec. cor. of secs. 22 and 27.
	From the 1/4 sec. cor. of secs. 26 and 27.
	West, on the E. and W. center line of sec. 27.
9.65	Navajo Route 6331, graded road, 25 ft. wide, bears N. 20 $^{\circ}$ E. and S. 20 $^{\circ}$ W.
40.00	The center 1/4 sec. cor. of sec. 27.
54.35	Intersect line B-1 to C-1, Tract 37, hereinafter described. Cor. B-1 bears N. 61°01' E., 37.13 chs. dist. and cor. C-1 bears S. 61°01' W., 13.23 chs. dist.
69.47	Intersect line C-1 to D-1, Tract 37, hereinafter described. Cor. C-1 bears S. 29°01' E., 7.33 chs. dist. and Cor. D-1 bears N. 29°01' W., 8.16 chs. dist.
76.85	Navajo Route 6321, graded road, 28 ft. wide, bears N. 40° E. and S. 40° W.
80.00	The 1/4 sec. cor. of sec. 27 and 28.

Subdivision of Section 28, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the 1/4 sec. cor of secs. 28 and 33.
	N. 0°02' W., on the N. and S. center line of sec. 28.
	Ascending over gently rolling terrain.
18.40	Navajo Route 6321, graded road, 30 ft. wide, bears N. 55° E. and S. 55° W.
40.00	Point for the center 1/4 sec. cor. of sec. 28, at intersection with the E. and W. center line of sec. 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 28
	2008
5	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
60.65	State Highway 98, asphalt pavement, 36 ft. wide, bears N. 50° E. and S. 50° W.
80.00	The 1/4 sec. cor. of secs. 21 and 28.
	From the 1/4 sec cor. of secs. 27 and 28.
	West, on the E. and W. center line of sec. 28.
40.00	The center 1/4 sec. cor. of sec. 28.
80.00	The 1/4 sec. cor. of secs. 28 and 29.
	Subdivision of Section 29, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 29 and 32.
	N. 0°03' W., on the N. and S. center line of sec. 29.
	Ascending over rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 29, at intersection with the E. and W. center line sec. 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

Subdivision of Section 29, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E C 1/4 S 29
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
41.25	State Highway 98, asphalt pavement, 36 ft. wide, bears S. 75° E. and N. 75° W.
80.00	The 1/4 sec. cor. of secs. 20 and 29.
	From the 1/4 sec. cor. of secs. 28 and 29.
	West, on the E. and W. center line of sec. 29.
35.90	State Highway 98, asphalt pavement, 36 ft. wide, bears S. 70° E. and N. 70° W.
40.00	The center 1/4 sec. cor. of sec. 29.
80.00	The 1/4 sec. cor. of secs. 29 and 30.
: : :	Subdivision of Section 30, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 30 and 31.
	N. 0°04' W., on the N. and S. center line of sec. 30.
	Descending over rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 30, at intersection with the E. and W. center line of sec. 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 30
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
70.40	State Highway 98, asphalt pavement, 36 ft. wide, bears S. 48° E. and N. 48° W.

Subdivision of Section 30, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
80.00	The 1/4 sec. cor. of secs. 19 and 30.
	From the 1/4 sec. cor. of secs. 29 and 30.
	West, on the E. and W. center line of sec. 30.
40.00	The center 1/4 sec. cor. of sec. 30.
79.87	The 1/4 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp.
	Subdivision of Section 31, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the stan. $1/4$ sec. cor. of sec. 31, on the S. bdy. of the Tp.
	N. 0°04' W., on the N. and S. center line of sec. 31.
	Descending over broken terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 31, at intersection with the E. and W. center line of sec. 31.
	Cement an aluminum rod, 1 ft. long, 3/4 ins. diam., 11 ins. in a drill hole, in a sandstone ridge, with aluminum cap mkd.
	T 37 N R 12 E C 1/4 S 31
	2008
	Deposit 1/2 fragmented magnet, at the base of the aluminum rod.
	Cor. is located on the E. aspect of a sandstone ridge, bears N. and S.
66.90	Black Mesa and Lake Powell Railroad, 5 ft. bet. rails, bears N. 67° E. and S. 67° W.
80.00	The 1/4 sec. cor. of secs. 30 and 31.
	From the 1/4 sec cor. of secs. 31 and 32.
	West, on the E. and W. center line of sec. 31.
40.00	The center 1/4 sec. cor. of sec. 31.
79.95	The 1/4 sec. cor. of secs. 31 and 36, on the W. bdy. of the Tp.

Subdivision of Section 32, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

CULA TALC	The state of the s
CHAINS	
	From the stan. 1/4 sec. cor. of sec. 32.
	N. 0°03' W., on the N. and S. center line of sec. 32.
	Descending over rolling terrain with sandstone outcrops.
40.00	Point for the center 1/4 sec. cor. of sec. 32, at intersection with the E. and W. center line of sec. 32.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 32
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
78.75	Black Mesa and Lake Powell Railroad, 5 ft. bet. rails, bears S. 25° E. and N. 25° W.
80.00	The 1/4 sec. cor. of secs. 29 and 32.
	From the 1/4 sec. cor. of secs. 32 and 33.
	West, on the E. and W. center line of sec. 32.
12.65	Black Mesa and Lake Powell Railroad, 5 ft. bet. rails, bears S. 35° E. and N. 35° W.
40.00	The center 1/4 sec. cor. of sec. 32.
42.35	Track road, 9 ft. wide, bears S. 60° E. and N. 60° W.
80.00	The 1/4 sec. cor. of secs. 31 and 32.
<u></u>	Subdivision of Section 33, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the stan. $1/4$ sec. cor. of sec. 33, on the S. bdy. of the Tp.
	N. 0°02' W., on the N. and S. center line of sec. 32.
	Descending over rolling terrain.
39.25	Track road, 9 ft. wide, bears N. 40° E., and S. 40° W.

Subdivision of Section 33, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the center 1/4 sec. cor. of sec. 33, at intersection with the E. and W. center line of sec. 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 37 N R 12 E C 1/4 S 33
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 28 and 33.
	From the 1/4 sec. cor. of secs. 33 and 34.
	West, on the E. and W. center line of sec. 33.
39.20	Track road, 9 ft. wide, bears N. 40° E., and S. 40° W.
40.00	The center 1/4 sec. cor. of sec. 33.
79.35	Navajo Route 6321, graded road, 30 ft. wide, bears N. 40° E. and S. 40° W., in a curve.
80.00	The 1/4 sec. cor. of secs. 32 and 33.
	Subdivision of Section 34, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
	From the stan. 1/4 sec. cor. of sec. 34, on the S. bdy. of the Tp.
3	N. 0°02' W., on the N. and S. center line of sec. 34.
	Over gently rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 34, at intersection with the E. and W. center line of sec. 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Subdivision of Section 34, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 37 N R 12 E C 1/4 S 34
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The 1/4 sec. cor. of secs. 27 and 34.
	From the 1/4 sec. cor. of secs. 34 and 35.
	West, on the E. and W. center line of sec. 34.
22.75	Indian Route 6331, a graded dirt road, 30 ft. wide, bears N. 15° E. and S. 15° W.
40.00	The center 1/4 sec. cor. of sec. 34.
80.00	The 1/4 sec. cor of secs. 33 and 34.
	Metes-and-Bounds Surveys of Tracts 37 and 38, T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona Note: Tract 37 is Parcel A of the Kaibeto School Property, Description No. 35-23-9, Revision No. 2, dated Nov. 14, 1963, with the exclusion of Tract 38. Tract 38 is the segregation of a portion of tract 37, based on a survey by Stephen J. Toler, Arizona Registered Surveyor Number 38746, Surveying Control, Inc., Albuquerque, NM, job No. 2007-052, plat dated July, 2007, to include the facilities formerly utilized by the Indian Health Services. From cor. A-1 of tract 37, determined at proportionate dist., by the method of grant boundary adjustment, there is no remaining evidence of the orig. local cor. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 32 ins. in the ground, in a collar of concrete, with brass cap mkd. T 37 N R 12 E S 22 A-1 TR 37
	2008

CHAINS

from which

A utility pole, 14 ins. diam., bears N. 56° W., 92.25 lks. dist., mkd. HPT H686 SPAS44.

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

Set two steel fence posts as guard posts.

S. 28°59' E., on line A-1 to B-1, tract 37.

- 3.94 Intersect the line bet. secs. 22 and 27, point not monumented.
- 29.10 Point for cor. B-1, tract 37, determined at proportionate dist. by the method of grant boundary adjustment, there is no remaining evidence of the orig. local cor.

Set a stainless steel post, $28 \text{ ins.} \log, 2 \frac{1}{2} \text{ ins.} \text{ diam.},$ flush with the ground, with brass cap mkd.

T 37 N R 12 E

TR 37
B-1 S 27

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

Cor. is located S. 28° E., 4 lks., from the cor. of fences, extending S. 61° W. and N. 29° W.

S. 61°01' W., on line B-1 to C-1, tract 37.

- 20.73 Intersect the N. and S. center line sec. 27, point not monumented.
- 37.13 Intersect the E. and W. center line sec. 27, point not monumented.
- Cor. C-1, tract 37, occupied with a rebar, 5/8 in. diam., 24 ins. long, firmly set, projecting 8 ins. above the ground, with an unmarked aluminum cap. This is accepted as a careful and faithful perpetuation of the orig. local cor. position, established by persons unknown.

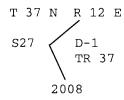
At the corner point

	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
1	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, underpinned by a steel fence post, 6 ft. long, with brass cap mkd.
	T 37 N R 12 E TR 37 C-1 S 27
	2008
	from which
	A water meter box, 13 ins. diam., bears S. 53°22' W., 1.36 chs. dist., mkd. CASTINGS INC. Two steel fence posts guard the box.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located at the projected cor. of fences extending N. 61° E. and N. 29° W., and 23 lks. NE of intersection of dirt roads, 15 ft. wide, following fences and extending S. 29° E.
	N. 29°01' W., on line C-1 to D-1, tract 37, along fence line.
4.55	Cor. C, tract 37, monumented with a galvanized iron pipe, 2 ins. inside diam., firmly set, projecting 16 ins. above the ground, with a galvanized iron pipe end cap, mkd. C.
	Cor. is located in fence, bears S. 29° E. and N. 29° W.
7.33	Intersect the E. and W. center line sec. 27, point not monumented.
11.90	Cor. D, tract 37, monumented with a galvanized iron pipe, 2 ins. inside diam., firmly set, projecting 20° out of plumb, 30 ins. above cement collar, with a galvanized iron pipe end cap, mkd. D.
	Cor. is located in fence, bears S. 29° E., and N. 29° W.
12.46	Leave fence line as it curves N. to NE.
14.25	Indian Route 6321, a graded dirt road, 40 ft. wide, bears N. 29° E., and S. 29° W.
15.49	Point for cor. D-1, tract 37, determined at proportionate dist. by the method of grant boundary adjustment, there is no remaining evidence of the orig. local cor.

CHAINS

T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizon

Cement an aluminum rod, 1 ft. long, 3/4 ins. diam., 10 ins. in a drill hole, in exposed sandstone surface, with aluminum cap mkd.



Deposit 1/2 fragmented magnet, at the base of the aluminum rod.

N. 28°13' E., on line D-1 to F-1, tract 37.

25.12 Cor. F-1, tract 37, monumented with a galvanized iron pipe, 2 ins. inside diam., firmly set, projecting 3 ins. above the ground, with a galvanized iron pipe end cap, mkd. F-1. Set a steel fence post as guard post.

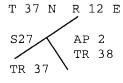
N. 61°01' E., on line F-1 to A-1, tract 37.

- 1.65 Indian Route 6321, a bladed dirt road, 30 ft. wide, bears N. 45° E., and S. 30° W., near transition to asphalt surface.
- 4.02 From this point, a standard disc, set in concrete, 1.5 ft. below ground, mkd. BIA ROADS, with a 4 in. angle iron guard post alongside, mkd. PI 53+43.13, bears N. 28°59' W., 1.67 chs. dist.
- 5.81 | Cor. of fences extending N. 61° E. and S. 25° W.

Thence continuing along fence.

7.93 Angle point 2, tracts 37 and 38, monumented with a rebar 1/2 in. diam., 15 ins. long, firmly set, 4 ins. below ground, with no identification.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the ground, with brass cap mkd.



2008

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

,	T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Cor. is located in fence, bears N. 61° E. and S. 61° W.
	N. 61°01' E., continuing on line F-1 to A-1, tract 37, along a portion of the bdy. of tract 38.
11.845	Angle point 1, tracts 37 and 38, on line F-1 to A-1, tract 37.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., Flush with the ground, with brass cap mkd.
	T 37 N R 12 E S 27 TR 37
	AP 1 TR 38
	2008
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in fence bearing S. 84° E. and N. 84° W., and 3 lks. E. of cor. of fences extending S. 84° E. and S. 61° W.
	N. 61°01' E., continuing on line F-1 to A-1, tract 37.
0.71	From this point, the remains of a concrete cylinder, with no disc, 1.5 ft. below ground, with 4 in. angle iron guard post alongside, mkd. PT 42+16.70 42+55.12 EQU., bears N. 28°59' W., 1.68 chs. dist.
2.365	Intersect the line bet. secs. 22 and 27, point not monumented.
3.03	Fence along right-of-way, curving SW from N.
3.14	From this point, a standard disc, set in concrete, 1 ft. below ground, mkd. BIA ROADS, with a 4 ins. angle iron guard post alongside, mkd. PC 39+25.54, bears N. 28°59' W., 3.29 chs. dist.
4.85	Intersect the N. and S. center line, sec. 22, point not monumented.
5.23	From this point, the remains of a concrete cylinder, with no disc, with 4 in. angle iron guard post alongside, mkd. PC 39+25.54, bears N. 28°59' W., 2.40 chs. dist.
9.48	Cor. A-1, tract 37, hereinbefore described.
	From angle point 2, tracts 37 and 38.

CHAINS

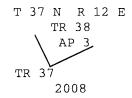
S. 29°04' E., on line 2 to 3, tracts 37 and 38.

2.105

Angle point 3, tracts 37 and 38, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set flush with curb, with a yellow plastic cap mkd. S.TOLER AZ 38746.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 1 ins. below height of curb, with brass cap mkd.



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

Set a steel fence post as guard post.

Cor. is located at back of northerly curb of Piñon Street, an asphalt surfaced road, 27 ft. wide, bears N. 62 $1/2^{\circ}$ E., and S. 62 $1/2^{\circ}$ W.

N. 62°33' E., on line 3 to 4, tracts 37 and 38.

3.675

Angle point 4, tracts 37 and 38, and beginning of curve, monumented with a rebar, 5/8 in. diam., firmly set flush with curb, with a yellow plastic cap mkd. S.TOLER AZ 38746.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with curb, with brass cap mkd.

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

Set a steel fence post as guard post.

CHAINS

Cor. is located at the back of the northerly curb of Piñon Street, an asphalt surfaced road, 27 ft. wide, at point of curvature of curve to the right, bears N. 79 $1/4^{\circ}$ E., and S. 62 $1/2^{\circ}$ W.

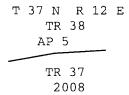
Along the arc of a circular curve to the right on line 4 to 5, tracts 37 and 38, with radius of 300 ft., chord bearing of N. $79^{\circ}10'$ E., 2.595 chs. dist.

2.632

Angle point 5, tracts 37 and 38, and end of curve, monumented with a rebar, 5/8 in. diam., firmly set flush with curb, with a yellow plastic cap mkd. S.TOLER AZ 38746.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with curb, with brass cap mkd.



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

Set a steel fence post as guard post.

Cor. is located at the back of the northerly curb of Piñon Street, an asphalt surfaced road, 27 ft. wide, at point of tangency of curve, bears S. 84 $1/4^{\circ}$ E., and S. 79 $1/4^{\circ}$ W.

S. 84°16' E., on line 5 to 6, tracts 37 and 38.

7.81 | Intersect the N. and S. center line of sec. 27.

7.82 Angle point 6, tracts 37 and 38, monumented with a rebar, 5/8 in. diam., firmly set flush with curb, with a yellow plastic cap mkd. S.TOLER AZ 38746.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 1 in. below curb, with brass cap mkd.

CHAINS	1. 37 N., R. 12 E., Gila and Sait River Melidian, Arizona
CHAINS	
	T 37 N R 12 E
	TR 38 / AP 6
	<u> </u>
	TR 37
	2008
	Deposit a magnet, in a white plastic case, at the base and the rebar inside of the stainless steel post.
	Set a steel fence post as guard post.
	Cor. is located at the back of the northerly curb of Piñon Street, an asphalt surfaced road, 27 ft. wide, bears S. 84 1/4° E., and N. 84 1/4° W.
	N. 6°04' E., on line 6 to 7, tracts 37 and 38.
5.965	Angle point 7, tracts 37 and 38, monumented with a rebar, 5/8 in. diam., firmly set 3 ins. below the ground, with a yellow plastic cap mkd. S.TOLER AZ 38746.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the ground, with brass cap mkd.
	T 37 N R 12 E
	TR 37
	AP 7
	TR 38
	2008
	Deposit a magnet, in a white plastic case, at the base and the rebar inside of the stainless steel post.
	Cor. is located in fence bearing S. 84° E. and N. 84° W.
	N. 83°55' W., on line 7 to 1, tracts 37 and 38.
0.61	Intersect the N. and S. center line of sec. 27.
4.88	Angle point 1, tracts 37 and 38.

T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona

CHAINS

GENERAL DESCRIPTION

This survey encompasses the community of Kaibeto, 38 miles South and East of Page Arizona. Primary access is along State Highway 98 and Indian Routes 21 and 6321. The two Indian Routes are to be paved in the near future. Multiple dirt roads and track roads provide the balance of the access. Kaibeto has two concentrations of housing and development. One is near the old boarding school and includes the Chapter House, the other is near the newer school and includes the only commercial enterprise in the community, a gas station and general store. There are many smaller housing clusters and single homes scattered throughout the township. The Black Mesa and Lake Powell Railroad that supplies coal to the Navajo power plant in Page, winds through the southwest corner of the township.

Kaibeto Creek runs roughly south to north through the eastern half of the township. Several portions of the creek form scenic slot canyons, where it has cut through sandstone formations. The highest elevation of this survey, 6280 feet above sea level, is in the southeast of the project area in the foothills of White Mesa; the lowest at 5520 feet is in the plains of the northwest.

The vegetation consists of scattered juniper and piñon in the higher elevations, with the piñon making more of a presence in the more densely wooded southern portion of the survey. The lower elevations are covered in sages, Mormon tea and grasses. There has been extensive grazing of cattle, sheep and horses in the area.

The mean magnetic declination of 11 $1/2^\circ$ E. was derived from the National Geophysical Data Center's magnetic declination calculator, GEOMAG v6.0, utilizing the International Geomagnetic Reference Field Model for years 2005 through 2010, for the dates of the survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Robert J. Lyle	Surveying Technician
Paul L. Moss	Supervisory Land Surveyor
Mark R. Searles	Surveying Technician

CERTIFICATE OF SURVEY

I, Geoffrey A. Graham, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the seventh day of November, 2007, I have surveyed the Ninth Standard Parallel North (South boundary), the East, West and North boundaries, the subdivisional lines, subdivided certain sections and performed metes-and-bounds surveys of Tracts 37 and 38, T. 37 N., R. 12 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and in specific manner described in the foregoing field notes.

///13/2008

Meffy A. M. (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the survey of the Ninth Standard Parallel North (South boundary), the East, West and North boundaries, the subdivisional lines, subdivision of certain sections and metes-and-bounds surveys of Tracts 37 and 38, T. 37 N., R. 12 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.

December 4, 2008

Steplen K. Hansen (Chief Cadastral Surveyor of Arizona)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 37 N., R. 12 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

(Date)

(Chief Cadastral Surveyor of Arizona)