ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE

ARIZONA-NEW MEXICO STATE LINE FROM MILE POST 115 TO THE WITNESS CORNER TO MILE POST 120,

THE WEST BOUNDARY AND THE SUBDIVISIONAL LINES

AND

THE SUBDIVISION OF CERTAIN SECTIONS

AND

METES-AND-BOUNDS SURVEYS,

TOWNSHIP 22 NORTH, RANGE 31 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

W. William Foster, Cadastral Surveyor

Under Special Instructions dated December 5, 2002, approved December 5, 2002, which provided for the surveys included under Group No. 899, and assignment instructions dated January 6, 2003.

Survey commenced January 27, 2003 Survey completed May 23, 2006

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Metes-and-Bounds Surveys of the B.N.S.F Railroad, Interstate

T. 22 N., R. 31 E., Gila and Salt River Base and Meridian

CHAINS

The following field notes describe the dependent resurvey of the Arizona-New Mexico State line from mile post 115 to the witness corner to mile post 120, the West Boundary and the subdivisional lines and the subdivision of certain sections and metes-and-bounds surveys, Township 22 North, Range 31 East, Gila and Salt River Meridian, Arizona.

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

Chandler Robbins surveyed the Arizona-New Mexico State line in 1875. W. R. Fitzgerald surveyed the south, west and north boundaries and the subdivision lines, and retraced the Arizona-New Mexico State line (MP 115-138) in 1882. Charles L. Campbell resurveyed the west boundary, in 1907. Lloyd E. Sechrist and William D. Wilson resurveyed the south and east boundaries, Township 23 North, Range 30 East, in 1920. Willis W. Bandy, John W. Berberich and Glenn R. Haste resurveyed the Arizona-New Mexico state line (MP 111-119) in 1940. John W. Berberich and Glenn R. Haste dependently resurveyed a portion of west boundary, north boundary and a portion of subdivisional lines and subdivided section 4, in 1940. Ty White retraced the Arizona-New Mexico state line (MP 119-128) in 1947. Dale C. Wilson dependently resurveyed the south boundary in 2002. Leo Sandoval dependently resurveyed the north boundary in 2003. There were a number of Indian Allotment surveys conducted in this area between 1910-14 by the U.S. Indian service, of which there are no records. There were several corners recovered that were identified as these Indian allotment corners.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated December 5th, 2002, for Group No. 899, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 4700 model receivers and Topcon Hyper Plus receiver.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Due to an excess in measurement both latitudinally and longitudinally and in light of the history of Townships 21 and 22 North, Range 31 East, it was determined that the original ties to the state line were out of reason. To maintain rectangularity and to re-establish lost corners in harmony with original evidence, the intervening corners between the corner of sections 3, 4, 33 and 34, on the south boundary of the Township, and the corner of sections 9, 10, 15 and 16, were determined at single proportionate measurement. Those lines closing on the Arizona-New Mexico state line were then run east.

T. 22 N., R. 31 E., Gila and Salt River Base and Meridian

CHAINS

All other lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from Global Positioning System (GPS) static post observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) PIETOWN, AZTEC AND ALBUQUERQUE 1. The NAD 83 (1996), geographic position of the 1/4 sec. corner of secs. 33 and 34 of Township 22 North, Range 31 East, is as follows:

Latitude: 35°15'44.46" N. Longitude: 109°03'09.31" W.

The mean magnetic declination is 11 1/4 $^{\circ}$ E.

Dependent Resurvey of the Arizona-New Mexico State line from Mile Post 115 to the witness corner to Mile Post 120, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

Restoring the resurvey executed by Willis W. Bandy, John W. Berberich and Glenn R. Haste, in 1940

Beginning at mile post 115, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above a supporting mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. 115 M ARIZ N.MEX 1940 2002.

from which the remains of the 1940 bearing trees

- A piñon, 10 ins. diam., bears N. 1 3/4° E., 19 lks. dist., with scribe marks 115M NM BT visible on open blaze.
- A root hole, bears S. 6° W., 29 lks. dist., with a fallen decayed pine alongside, 5 ins. diam., with scribe marks 115M ARI BT visible on open blaze.
- S. 0°18' E., on the 116th mile of the Arizona-New Mexico State line.

Over rolling to broken land through scattered piñon, juniper and sage brush.

The closing cor. of secs. 22 and 27, T. 13 N., R. 21 W., N. M. P. M., New Mexico, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above a supporting mound of stone, 4 ft. base, 3 ft. high, with brass cap mkd. ARIZ T13N R21W S22 S27 CC 1940.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.72	From this point, the 115 1/2 mile post, established in 1940, monumented with a brass tablet, set flush in sandstone, with brass cap mkd. 115 1/2 ARIZ N MEX 1940, bears West, 1.8 lks. dist.
	Add the marks 2003 to the brass cap
40.76	From this point, the 1/4 sec. cor. of sec. 27, T. 13 N., R. 21 W., N. M. P. M., New Mexico, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. 1/4 S27 N Mex ARIZ 1940, bears West, 2.55 lks. dist.
	Add the marks 2003 to the brass cap.
81.50	The 116th mile post on the Arizona-New Mexico State line, monumented with an iron post, 2 ins. diam., firmly set, projecting 24 ins. above the ground, in a scattered mound of stone, with brass cap mkd. 116M ARIZ N MEX 1940.
:	from which bearing trees not of record
	A juniper, 8 ins. diam., bears S. 34° E., 63 lks. dist., with scribe marks 116MNM BT visible on an open blaze.
	A juniper, 8 ins. diam., bears S. 50° W., 73 lks. dist., with scribe marks 1 BT visible on an open blaze.
	Add the marks 2003 to the brass cap.
	Rebuild mound of stone, 4 ft. base, to top.
	S. 0°12' E., on the 117th mile of the Arizona-New Mexico State line.
	Over rolling to broken land, through scattered juniper and piñon trees.
39.49	From this point, the point for the 1/4 sec. cor. of sec. 34, T. 13 N., R. 21 W., N. M. P. M., New Mexico, determined from bearing trees, bears West, 1.9 lks. dist. Not monumented.
	from which the 1940 bearing trees
	A juniper, 14 ins. diam., bears N. 73 3/4° E., 176 lks. dist., with scribe marks 4 NM BT visible on partially open blaze. Tree incorrectly mkd. (Record: N. 78° E.)
	A juniper stump, 12 ins. diam., bears S. 45 1/4° E, 110 lks. dist., no scribe marks visible. (Record: S. 54° E.)

	1. 22 N., N. 31 E., SIIA and BAIL RIVEL MELICIAN, MILLONA
CHAINS 40.49	From this point, the 116 1/2 mile post on the Arizona-New Mexico State line, established in 1940, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. 116 1/2 M ARIZ N MEX, bears West, 5 lks. dist. from which the 1940 bearing tree A juniper, 14 ins. diam., bears N. 54 1/4° W., 59 lks. dist., with scribe marks 116 1/2 M ARIZ BT visible on open blaze. (Record: N. 55 1/2° W., 58 lks.) Add the marks 2003 to the brass cap.
	Cor. is located beneath a 5 strand barbed wire fence.
79.78	The closing cor. of the Third Standard Parallel North, Tps. 12 and 13 N., R. 21 W., N. M. P. M., New Mexico, monumented with an iron post, 3 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. SC T13N R21W S34 S3 T12N R21W N MEX ARIZ 1940, with a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.
	Add the marks 2003 to the brass cap.
81.16	The 117th mile post on the Arizona-New Mexico State line, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. 117M ARIZ N MEX 1940, with a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
	from which the 1940 bearing tree
	A juniper, 8 ins. diam., bears S. 74 1/2° W., 3.60 chs. dist., with a healed blaze. (Record: N. 74 3/4° W., 363 lks.)
	Add the marks 2003 to the brass cap.
	S. 0°16' E., on the 118th mile of the Arizona-New Mexico State line.
	Over rolling land, through medium growth sage brush and native grasses.
40.66	Point for the 117 1/2 mile post on the Arizona-New Mexico State line, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.

CHAINS	
CHAINS	117 1/2 M
	ARIZ N MEX
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 13 lks. W. of a 4 Strand barbed wire fence, bears N. and S.
80.28	The closing cor. of secs. 3 and 10, T. 12 N., R. 21 W., N. M. P. M., New Mexico, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. ARIZ T12N S3 S10 R21W CC 1940.
	Cor. is located beneath a 5 strand barbed wire fence, bears N. and S.
81.32	The 118th mile post on the Arizona-New Mexico state line, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. 118M ARIZ N MEX 1940.
	from which the remaining 1940 bearing tree
	A juniper, 10 ins. diam., bears N. 45 1/2° W., 46 lks. dist., with the scribe mark 8 visible on a partially healed blaze. (Record: N. 46 1/2° W., 49 lks.)
	Add the marks 2003 to the brass cap.
	Cor. is located beneath a 5 strand barbed wire fence, bears N. and S.
	S. 0°45' E., on the 119th mile of the Arizona-New Mexico State line.
	Over rolling land, through dense growth sage brush and native grasses.
39.10	The 1/4 sec. cor. of sec. 10, T. 12 N., R. 21 W., N. M. P. M., New Mexico, monumented with an iron post, 1 in. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. ARIZ 1/4 S10 N MEX 1940.
39.52	The 118 1/2 mile post on the Arizona-New Mexico State line, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. 118 1/2 M ARIZ N MEX 1940.
	Add the marks 2003 to the brass cap.

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CHAINS	
79.03	The 119th mile post on the Arizona-New Mexico state line, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. 119M ARIZ N MEX.
	from which the 1940 bearing trees
	A juniper, 10 ins. diam., bears N. 33 3/4° E., 46 lks. dist., with scribe marks 119M NM BT visible on open blaze.
	A juniper, 8 ins. diam., bears S. 43 1/4° W., 88 lks. dist., with scribe marks 119M ARIZ BT visible on partially open blaze. (Record: S. 41 1/2° W., 89 lks.)
	Add the marks 2003 to the brass cap
	Cor. is located 91 lks. East of a 5 strand barbed wire fence, bears N. and S.
	Restoring the resurvey executed by Ty White, in 1947
	S. 0°03' E., on the 120th mile of the Arizona-New Mexico State line.
	Over rolling land, through dense growth sage brush.
0.20	The closing cor. of secs. 10 and 15, T. 12 N., R. 21 W., N. M. P. M., New Mexico, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. ARIZ T12N S10 S15 R21W CC 1940.
80.21	The witness cor. to the 120th mile post on the Arizona-New Mexico State line, monumented with an iron post, 3 ins. diam., set, marked and witnessed as described in the dependent resurvey of the Arizona-New Mexico state line, executed concurrently under this same group.
	Dependent Resurvey of the West Boundary, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Charles L. Campbell, in 1907
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Dependent Resurvey of the West Boundary

T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona CHAINS Beginning at the cor. of Tps. 21 and 22 N., Rs. 30 and 31 E., monumented with a stainless steel post, 2 1/2 ins. diam., set, marked and witnessed as described in the dependent resurvey of the N. bdy. of T. 21 N., R. 31 E., executed concurrently under this same group. N. 1°15' E., on the W. bdy., bet. secs. 31 and 36. Over rolling land, through scattered juniper and piñon. 39.73 Point for the 1/4 sec. cor. of secs. 31 and 36, determined from the remains of the original bearing trees A piñon, 10 ins. diam., bears N. 17 1/4° E., 18 lks. dist., with healed blaze. A juniper, 14 ins. diam., bears S. 76° W., 31 lks. dist., with scribe marks 1/4 S 36 BT, on open blaze. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N 1/4 R 30 E | R 31 E S 36 | S 31 2003 Deposit a magnet in a white plastic case at the base of the stainless steel post. N. 0°54' E., beginning new measurement. Over rolling land, through scattered juniper and piñon. 40.14 The cor. of secs.25, 30, 31 and 36, on the W. bdy of the Tp., monumented with a stone, 14 X 14 X 4 ins., firmly set, projecting 6 ins. above the ground, with 5 notches on the N. face and 1 notch on the S. face. from which the remaining 1907 bearing tree A piñon, 12 ins. diam., bears S. 5 1/2° W., 1.29 chs. dist., with scribe marks T22N R30E S36 BT visible on partially open blaze. (Record: S. 5° W., 1.3 chs.)

At the corner point

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

Dependent Resurvey of the West Boundary T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	T 22 N R 30 E R 31 E
	s 25 s 30 s 36 s 31
	2003
	Deposit a magnet in a white plastic case and the mkd. stone at the base of the stainless steel post.
	Set an iron fence post alongside stainless steel post.
	N. 0°11' W., on the W. bdy. of the Tp., bet. secs. 25 and 30.
	Over rolling land, through scattered juniper, piñon and sage brush.
39.95	The 1/4 cor. of secs. 25 and 30, monumented with a sandstone, 28 X 14 X 4 ins., firmly set, projecting 12 ins. above the ground, mkd. 1/4 on the W. face.
	from which the 1907 bearing trees
	A piñon stump, 10 ins. diam., bears S. 11° E., 53 lks. dist., with scribe marks 1/4 BT visible on open blaze.
	A piñon, 12 ins. diam., bears N. 50 1/2° W., 19 lks. dist., with scribe marks 1/4 S25 BT visible on open blaze. (Record: N. 49° W., 21 lks.)
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 22 N 1/4 R 30 E R 31 E S 25 S 30
	2003
	Deposit a magnet in a white plastic case and the marked stone at the base of the stainless steel post.
	Set a steel fence post alongside stainless steel post.
	N. 0°14' W., on the W. bdy. of the Tp., bet. secs. 25 and 30.
	Over rolling land, through medium growth sage brush.

Dependent Resurvey of the West Boundary T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

39.94	Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist., there is no remaining evidence of orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 30 E R 31 E S 24 S 19
	S 25 S 30
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. located 3 lks. W. of 3 strand barbed wire fence, bears N. and S.
	Fence post located N. of cor.
	N. 0°14' W., on the W. bdy. of the Tp., bet. secs. 19 and 24.
	Over rolling land, through medium growth sage brush.
39.94	Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N
	1/4
	R 30 E R 31 E S 24 S 19
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.88	True point for the cor. of secs.13, 18, 19 and 24, falls in the Puerco river, where it is impracticable to establish a permanent monument.
81.78	The witness cor. of secs. 13, 18, 19 and 24, monumented with a sandstone, 16 X 14 X 3 ins., firmly set, projecting 6 ins. above the ground, mkd. with 3 notches on the N. and S. faces and WC on the E. face.
	At the corner point

Dependent Resurvey of the West Boundary T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	WC T 22 N R 30 E R 31 E S 13 S 18
	S 24 S 19
	2003
	Deposit a magnet in a white plastic case at the base of and the mkd. stone alongside of the stainless steel post.
	N. 0°03' W., on the W. bdy. of the Tp., bet. secs. 13 and 18.
23.60	Point for AP 1, sec. 18, at intersection with the S. right-of-way, B. N. S. F. railroad, hereinafter described.
27.25	Point for AP 14, sec. 18, at intersection with the N. right-of-way, B. N. S. F. railroad, hereinafter described.
37.95	Point for the 1/4 sec. cor. of secs. 13 and 18, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N 1/4 R 30 E R 31 E S 13 S 18
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 13 lks. W. of a 3 strand barbed wire fence, bears N. and S.
	Set an iron fence post N. of cor.
62.63	Point for AP 15, sec. 18, at intersection with the S. right-of-way, Interstate Highway No. 40, hereinafter described.
72.13	Point for AP 21, sec. 18, at intersection with the N. right-of-way, Interstate Highway No. 40, hereinafter described.
1	

Dependent Resurvey of the West Boundary F. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS 77.80	True point for the cor. of secs. 7, 12, 13 and 18, at proportionate dist., falls in a dry sandy wash, 10 ft. wide, 6 ins. deep, drains S. 80° E., where it is impracticable to establish a permanent monument. There is no remaining evidence of the orig. cor. From this true point, the point selected for a witness cor. to the cor. of secs. 7, 12, 13 and 18, bears S. 32°12' W., 72 lks. dist. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	26 ins. in the ground, with brass cap mkd. WC T 22 N R 30 E R 31 E S 12 S 7 S 13 S 18
	2003 Deposit a magnet in a white plastic case at the base of the
	stainless steel post.
	Set an iron fence post alongside the stainless steel post.
	N. 0°03' W., on the W. bdy. of the Tp., bet. secs. 7 and 12.
	Over rolling land, gradually ascending, through scattered juniper, piñon and native grasses.
39.84	The 1/4 sec. cor. of secs. 7 and 12, monumented with a sandstone, 17 X 10 X 5 ins., firmly set, projecting 4 ins. above the ground, mkd. 1/4 on the W. face.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 22 N 1/4 R 30 E R 31 E s 12 s 7
	2003
	from which the 1907 bearing tree
	A juniper, 14 ins. diam., bears S. 11° E., 40 lks. dist.,

A juniper, 14 ins. diam., bears S. 11° E., 40 lks. dist., with scribe marks 1 / B visible on a partially open blaze.

Dependent Resurvey of the West Boundary T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

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CHAINS	Deposit a magnet in a white plastic case at the base of and the mkd. stone alongside of the stainless steel post.
	N. 0°07' E., beginning new measurement.
39.76	The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. T22N R30E R31E S1 S6 S12 S7 1940.
	There is no remaining evidence of any bearing trees.
	Add the marks 2003 to the brass cap.
	A mound of stone, 3 ft. base, 2 ft. high, is W. of the cor.
	N. 0°15' E., on the W. bdy. of the Tp., bet. secs. 1 and 6.
	Over rolling land, through scattered juniper, piñon and native grasses.
39.70	The 1/4 sec. cor. of secs. 1 and 6, monumented with an iron post, 1 in. diam., firmly set, projecting 21 ins. above the ground, in a supporting mound of stone, 3 ft. base, 1 1/2 ft. high, with brass cap mkd. 1/4 S1 S6 1940. There is no remaining evidence of any bearing trees.
	Add the marks T22N R30E R31E and 2003 to the brass cap.
	N. 0°18' W., beginning new measurement.
	Over rolling to broken land, through scattered timber and dense undergrowth.
39.93	The cor. of Tps. 22 and 23 N., Rs. 30 and 31 E., monumented with an iron post, 3 ins. diam., firmly set, in a supporting mound of stone, 5 ft. base, 2 1/2 ft. high, with brass cap mkd. T23N R30E R31E S36 S31 S1 S6 T22N 1920 2002.
	Dependent Resurvey of the Subdivisional Lines, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by W. R. Fitzgerald, in 1882
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. T22N R31E S33 S34 S3 S4 T21N 2003.

	1. II m., m. of 1., office and but the first including
CHAINS	N. 0°07' E., bet. secs. 33 and 34.
	Over rolling land, through scattered juniper and native grasses.
39.96	Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E 1/4
	s 33 s 34
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.92	Point for the cor. of secs.27, 28, 33 and 34, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 28 S 27
	S 33 S 34
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	East bet. secs. 27 and 34.
	Over rolling land through medium growth sage brush and native grasses.
29.09	Point for the closing cor. of secs. 27 and 34, at intersection with the Arizona-New Mexico state line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

CHAINS

T 22 N
R 31 E

C 527
C 534

From this point the witness cor. to the 120th mile post of the Arizona-New Mexico state line, hereinbefore described, bears S. 0°03' E., 35.39 chs. dist.

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

Cor. is located 83 lks. E. of a 5 strand barbed wire fence.

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

The point for the 1/4 sec. cor. of sec. 34 only, T. 22 N., R. 31 E., is at midpoint on the E. bdy. of sec. 34, on the Arizona-New Mexico state line. Cor. Falls in flood plain.

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

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

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, for a reference monument, bears S. 45° W., 70 ft. dist., with brass cap mkd. RM T22N R31E 70.0 ft. TO COR S34 2006, and an arrow pointing to the cor. Deposit a magnet in a white plastic case at the base of the stainless steel post.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, for a reference monument, bears N. 45°01' W., 70 ft. dist., with brass cap mkd. RM T22N R31E 70.0 ft. TO COR S34 2006, and an arrow pointing to the cor. Deposit a magnet in a white plastic case at the base of the stainless steel post.

CHAINS	
	From this cor., the witness cor. to the 120th mile post, of the Arizona-New Mexico state line, hereinbefore described, bears N. 0°02' W., 4.57 chs. dist.
	From the cor. of secs. 27, 28, 33 and 34.
	N. 0°07' E., bet. secs. 27 and 28.
	Over rolling land, through scattered juniper and native grasses.
39.96	Point for the 1/4 sec. cor. of secs.27 and 28, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	1/4 S 28 S 27
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
79.92	Point for the cor. of secs. 21, 22, 27 and 28, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 21 S 22
	S 28 S 27
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	East, bet. secs. 22 and 27.
	Over level to rolling land, through medium growth sage brush and native grasses.
28.42	Point for the closing cor. of secs. 22 and 27, at intersection with the Arizona-New Mexico state line.

Dependent Resurvey of the Subdivisional Lines,

T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS

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

> T 22 N R 31 E S22 S27 2003

From this cor. the 119th mile post on the Arizona-New Mexico s. 0°45' E., line, hereinbefore described, bears state 35.10 chs. dist.

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

Cor. is located 53 lks. E. of a 5 strand barbed wire fence, bears N. and S.

The point for the 1/4 sec. cor. of sec. 27 only, T. 22 N., R. 31 E., is at midpoint on the E. bdy. of sec. 27, on the Arizona-New Mexico state line.

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

> ARIZ T 22 N R 31 E 1/4 S 27 2006

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

From this point the 119th mile post, of the Arizona-New Mexico state line, hereinbefore described, bears N. 0°03' W., 4.86 chs.

From the cor. of secs. 21, 22, 27 and 28.

N. 0°07' E., bet. secs. 21 and 22.

Over rolling, rocky land, through scattered clumps of juniper and piñon trees.

39.96

Point for the 1/4 sec. cor. of secs. 21 and 22, at proportionate dist., there is no remaining evidence of the orig. cor.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to bed rock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 22 N R 31 E
	1/4 s 21 s 22
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.92	Point for the cor. of secs. 15, 16, 21 and 22, at proportionate dist., there is no remaining evidence of the orig. cor. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 22 N R 31 E S 16 S 15
	s 21 s 22
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	East, bet. secs. 15 and 22.
	Over rolling, rocky land, through medium growth sage brush and scattered clumps of juniper and piñon trees.
27.52	Point for the closing cor. of secs. 15 and 22, at intersection with the Arizona-New Mexico state line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	c s15
	C S22
	2003
	From this cor., the 118th mile post of the Arizona-New Mexico State line, hereinbefore described, bears S. 0°16' E., 36.01 chs. dist.

CHAINS

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

Cor. is located 4 lks. E. of a 4 strand barbed wire fence, bears $N.\ \ \text{and}\ \ S.$

The point for the 1/4 sec. cor. of sec. 22 only, T. 22 N., R. 31 E., is at midpoint on the E. bdy. of sec. 22, on the Arizona-New Mexico state line.

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

ARIZ
T 22 N
R 31 E
N MEX
1/4 S 22

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

From this point the 118th mile post, of the Arizona-New Mexico state line, hereinbefore described, bears N. 0 $^{\circ}45'$ W., 3.96 chs. dist.

From the cor. of secs. 15, 16, 21 and 22.

N. 0°07' E., bet. secs. 15 and 16.

Over rolling land, through scattered clumps of juniper and piñon.

39.96

Point for the 1/4 sec. cor. of secs. 15 and 16, falls in a plowed field, at proportionate dist., there is no remaining evidence of the orig. cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. below the ground, with brass cap mkd.

2003

from which

A juniper, 14 ins. diam., bears S. 42 1/2° E., 1.54 chs. dist., mkd. 1/4 S 15 BT.

1
Deposit a magnet in a white plastic case at the base of the stainless steel post.
The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, 2 ins. diam., firmly set, projecting 5 ins. above the ground, in a small collar of stone, with a juniper post, 8 ins. diam., projecting 75 ins. alongside, with brass cap mkd. T22N R31E S9 S10 S16 S15 1940.
Add the marks 2003 to the brass cap.
Restoring the resurvey executed by Willis W. Bandy, John W. Berberich and Glenn R. Haste, in 1940
S. 89°59' E., bet. secs. 10 and 15.
Over rolling land, through medium growth sage brush and scattered clumps of juniper and piñon.
The 1940 closing cor. of secs. 10 and 15, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T22N R31E CC S10 S15 N MEX ARIZ 1940. Add the marks 2003 AM to brass cap, invert the pipe and bury in place.
Point for the closing cor. of secs. 10 and 15, at intersection with the Arizona-New Mexico state line.
Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
ARIZ T 22 N R 31 E S10 CC S15
1 2006
from which the 1940 bearing trees
A juniper, 13 ins. diam., bears S. 25 1/2° W., 3.28 chs. dist., with faint scribe marks visible on partially healed blaze.
A juniper, 10 ins. diam., bears N. 83° W., 1.35 chs. dist., with faint scribe marks T22N R31E S10 CC BT visible on open blaze.

	1. 22 M., N. DI B., CIII and Dail March Mediates, 122000
CHAINS	From this cor. the 117th mile post of the Arizona-New Mexico State Line, bears S. 0°12' E., 34.60 chs. dist.
	The point for the 1/4 sec. cor. of sec. 15 only, T. 22 N., R. 31 E., is at midpoint on the E. bdy. of sec. 15, on the Arizona-New Mexico state line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	ARIZ T 22 N R 31 E N MEX 1/4 S 15
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From this point the 117th mile post, of the Arizona-New Mexico state line, hereinbefore described, bears N. 0°16' W., 5.35 chs. dist.
	From the cor. of secs. 9, 10, 15 and 16.
	N. 0°02' W., bet. secs. 9 and 10.
	Over rolling land, through medium growth sage brush and native grasses.
39.95	The 1/4 sec. cor. of secs. 9 and 10, monumented with an iron post 1 in. diam., firmly set, projecting 10 ins. above the ground, in a small collar of stone, with brass cap mkd., S9 1/4 S10 1940.
	Add the marks T22N R31E and 2003 to the brass cap.
	Cor. is located in a 4 strand barbed wire fence, bears E. and W.
	N. 0°01' W., beginning new measurement.
	Over rolling land, through medium growth sage brush and native grasses.
39.93	The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. T22N R31E S4 S3 S9 S10 1940
	from which the remaining original bearing tree

CHAINS

A juniper, 16 ins. diam., bears S. 6 1/2° W., 55 lks. dist., with scribe marks T22N R31E S9 BT visible on an open blaze. (Record: S. 5 1/4° W., 54 lks.)

Add the marks 2003 to the brass cap.

Set a steel fence post alongside stainless steel post.

Cor. is located 1 lk. W. of a 4 strand barbed wire fence, bears N. and S., and 5 ft. N. of 6 strand barbed wire fence, bears W.

S. 89°52' E., bet. secs. 3 and 10.

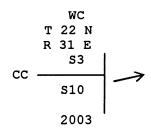
Over broken land, through native grasses and scattered pi \tilde{n} on and Oak trees.

Point for the 1940 witness cor. for the closing cor. of secs. 3 and 10, determined at record bearing and dist. from the 1940 "X" BO, located on a cliff, 150 ft. high. The 1940 iron post, 2 ins. diam., 36 ins. long, was found laying loose, down the slope from the orig. cor. position.

26.73 True point for the closing cor. of secs. 3 and 10, at intersection with the Arizona-New Mexico state line, impracticable to monument.

The point selected for the witness cor. to the closing cor. of secs. 3 and 10, bears S. 80°11' W., 3.63 chs. dist.

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



from which the 1940 "X" BO bears S. 70° E., 36 lks. dist.

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

Bury the 1940 iron post alongside the stainless steel post.

From the true point, the 116th mile post, of the Arizona-New Mexico State Line, hereinbefore described, bears S. 0°18' E., 33.32 chs. dist.

CHAINS

The point for the 1/4 sec. cor. of sec. 3, is determined by extending the W. and E. centerline of sec. 3, as defined by the opposing 1/4 sec. cors. established in 1940, to the Arizona-New Mexico state line.

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

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

from which the 1940 bearing trees

- A piñon, 14 ins. diam., bears S. 88° W., 24 lks. dist., with scribe marks 1/4 S 3 BT visible on a partially open blaze.
- A juniper, 8 ins. diam., bears N. 28° W., 42 lks. dist., with scribe marks 1/4 S3 BT visible on a partially open blaze.

From this point, the 1/4 sec. cor. of sec. 3, established in 1940, bears N. 89°17' W., 3.2 lks. dist., monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd. 1/4 S 3 ARIZ N MEX 1940. Add the marks AM to the brass cap, invert pipe and bury in place.

From this same point, the 115th mile post, of the Arizona-New Mexico State Line, hereinbefore described, bears N. 0°18' W., 7.57 chs. dist.

From the cor. of secs. 3, 4, 9 and 10.

N. 0°15' W., bet. secs. 3 and 4.

Over rolling land, through medium growth sage brush and native grasses.

39.86

The witness cor. to the 1/4 sec. cor. of secs. 3 and 4, monumented with brass tablet, firmly set, in sandstone, with tablet mkd. WC 1/4 S3 S4 1940.

from which the original bearing trees

CHAINS	An oak, 8 ins. diam., bears S. 34 1/2° E., 82 lks. dist., with a healed blaze.
	A juniper, 10 ins. diam., bears S. 13 1/2° W., 99 lks. dist., with scribe marks WC 1/4 S4 BT visible on open blaze.
	Add the marks T22N R31E and 2003 to the brass tablet.
	Set a steel fence post, in a mound of stone, 3 ft. base, 2 ft. high, 7 ft. S. of Cor.
	Cor. is located on S. face of rock ledge, 100 ft. high.
	N. 0°14' W., beginning new measurement.
	Over broken to rolling land, through scattered clumps of juniper, piñon, medium growth sage brush and native grasses.
1.08	True point for the 1/4 sec. cor. of secs. 3 and 4.
41.90	The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, 5 ins. below the ground, with brass cap mkd. T23N R31E S33 S34 S4 S3 2002 1940.
	From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap mkd. T22N R31E S32 S33 S5 S4 T21N 2003.
	N. 0°06' E., bet. secs. 32 and 33.
	Over rolling land, through scattered clumps of juniper, medium growth sage brush and native grasses.
40.06	The 1/4 sec. cor. of secs. 32 and 33, monumented with a wood post 4 ins. diam., 30 ins. long, firmly set, projecting 12 ins. above the ground, mkd. 1/4 IA on a face. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E 1/4 S 32 S 33
	2003

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury the wood post alongside the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	N. 0°04' W., beginning new measurement.
	Over rolling land, through scattered clumps of juniper, medium growth sage brush and native grasses.
40.09	Point for the cor. of secs. 28, 29, 32 and 33, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 29 S 28 S 32 S 33
	2003
	From this point, a wood post, firmly set, projecting 16 ins. above the ground, with no visible marks, bears N. 50°44' E., 6.24 chs. dist., set by person or persons unknown and is not used in the course of this survey.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	Cor. is located 26 lks., S. 20° E., from a 5 strand barbed wire fence cor., with fences bearing E. and S.
	From the cor. of secs. 27, 28, 33 and 34.
	S. 89°56' W., bet. secs. 28 and 33.
	Over rolling land, through scattered clumps of juniper, medium growth sage brush and native grasses.
40.15	The 1/4 sec. cor. of secs. 28 and 33, monumented with a wood post, 3 ins. square, 35 ins. long, plainly mkd. 1/4 IA, found hanging in a 5 strand barbed wire fence, bears E. and W. This is accepted as the best available evidence of the orig. cor. position.

	1.	22	м.,	ж.	21	E.,	GIIA	and	Sart	KIAGE	Meridian	, ALIZC
CHAINS	T											

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

T 22 N R 31 E S 28 1/4 —— S 33

2003

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

Bury wood post alongside the stainless steel post.

S. 89°56' W., beginning new measurement.

40.16 The cor. of secs. 28, 29, 32 and 33.

N. 0°09' E., bet. secs. 28 and 29.

Over rolling land, through scattered clumps of juniper, medium growth sage brush and native grasses.

The 1/4 sec. cor. of secs. 28 and 29, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, projecting 18 ins. above the ground, mkd. IA on the W. face. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

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

T 22 N R 31 E 1/4 S 29 | S 28

2003

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

Bury the wood post alongside the stainless steel post.

Set a steel fence post alongside the stainless steel post.

N. 0°09' E., beginning new measurement.

CHAINS

The cor. of secs. 20, 21, 28 and 29, monumented with a wood post, 3 ins. square, 36 ins. long, loosely set, in a scattered mound of stone, projecting 24 ins. above the ground, with faint scribe marks on W. face.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.

2003

from which

- A piñon, 8 ins. diam., bears N. 39 1/4° E., 55 lks. dist., mkd. T22N R31E S21 BT.
- A piñon, 10 ins. diam., bears S. 73 3/4° E., 60 lks. dist., mkd. T22N R31E S28 BT.
- A piñon, 8 ins. diam., bears N. 77 1/4° W., 20 lks. dist., mkd. T22N R31E S20 BT.

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

Set a steel fence post alongside the stainless steel post.

Bury the wood post alongside the stainless steel post.

Cor. is located on the lip of steep slope, bears N. and S.

From the cor. of secs. 21, 22, 27 and 28.

N. 89°50' W., bet. secs. 21 and 28.

Over rolling land, through scattered clumps of juniper, piñon, medium growth sage brush and native grasses.

40.18

The 1/4 sec. cor. of secs. 21 and 28, monumented with a juniper post, 4 ins. diam., 52 ins. long, firmly set, projecting 28 ins. above the ground, encircled with a stainless steel pipe, 4 1/2 ins. diam., 24 ins. long, with a wood post, 3 ins. diam., 34 ins. long, mkd. 1/4 on one face and IA on opposite face, found laying loose nearby. This is accepted as the best available evidence of the orig. cor. position.

	1. La M., R. Ja B., Glid Bird Ball Mayer Medical Marian
CHAINS	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 21 1/4 S 28
	2003 Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury the wood posts and stainless steel pipe alongside the stainless steel post.
	N. 89°56' W., beginning new measurement.
	Over rolling land, through scattered clumps of juniper, piñon, medium growth sage brush and native grasses.
40.06	The cor. of secs. 20, 21, 28 and 29.
	N. 0°09' E., bet. secs. 20 and 21.
	Over broken land, through scattered clumps of juniper and piñon.
39.93	Point for the 1/4 sec. cor. of secs. 20 and 21, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E 1/4 S 20 S 21
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.86	Point for the cor. of secs. 16, 17, 20 and 21, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 13 ins. in the ground to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.
L	

CHAINS	T 22 N R 31 E
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	From the cor. of secs. 15, 16, 21 and 22.
	N. 89°55' W., bet. secs. 16 and 21.
	Over broken land, through scattered clumps of juniper and piñon.
40.09	Point for the 1/4 sec. cor. of secs. 16 and 21, at proportionate dist., there is no remaining evidence of the orig. cor.
	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 22 N R 31 E S 16
	$\frac{1/4}{s} \frac{\frac{3}{10}}{100}$
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.18	The cor. of secs. 16, 17, 20 and 21.
	N. 0°07' E., bet. secs. 16 and 17.
	Over rolling to level land, through native grasses and scattered sage brush.
39.93	Point for the 1/4 sec, cor. of secs. 16 and 17, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	S 17 S 16
	2003

Dependent Resurvey of the Subdivisional Lines,

T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona CHAINS Deposit a magnet in a white plastic case at the base of the stainless steel post. 79.86 Point for the cor. of secs. 8, 9, 16 and 17, at proportionate dist., falls in a bladed road, 30 ft. wide, bears N. 40° E. and S. 50° W. There is no remaining evidence of the orig. cor. Set a magnet in a white plastic case, 14 ins. below the road grade. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 21°35' E., 93.2 ft. dist., with brass cap mkd. RM T22N R31E 93.2 ft. to cor S16 2003 and an arrow pointing to the cor. Deposit a magnet in a white plastic case at the base of the stainless steel post. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 18°16' W., 24.5 ft. dist., with brass cap mkd. RM T22N R31E 24.5 ft. to cor S8 2003 and an arrow pointing to the cor. Deposit a magnet in a white plastic case at the base of the stainless steel post. From the cor. of secs. 9, 10, 15 and 16. S. 89°49' W., bet. secs. 9 and 16. Over level land, through scattered juniper, piñon and native grasses. The 1/4 sec. cor. of secs. 9 and 16, monumented with an iron 40.16 post, 1 ins. diam., firmly set, projecting 14 ins. above the ground, encircled with a collar of stone, with brass cap mkd. 1/4 S9 S16 1940. from which the 1940 bearing tree A juniper, 12 ins. diam., bears N. 33° E., 26 lks. dist., mkd. 1/4 S9 BT on open blaze. (Record: N. 31° E., 24 lks.) Add the marks T22N R31E and 2003 to the brass cap. N. 89°45' W., beginning new measurement.

Over level land, through scattered juniper and piñon trees and native grasses.

Dependent Resurvey of the Subdivisional Lines, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.01	The cor. of secs. 8, 9, 16 and 17.
	N. 0°16' W., bet. secs. 8 and 9.
	Over level land, through scattered juniper, piñon and native grasses.
39.93	The 1/4 sec. cor. of secs. 8 and 9, monumented with an iron post, 1 in. diam., firmly set, flush with the ground, with brass cap mkd. 1/4 S8 S9 1940. from which the 1940 bearing tree
	A juniper stump, 8 ins. diam., bears S. 10° W., 2.84 chs. dist., with scribe marks T visible on an open blaze. (Record: 2.81 chs.)
	Add the marks T22N R31E and 2003 to the brass cap.
	The cor. is located 2.5 lks, S. 72° W., from a 7 strand barbed wire fence cor., with fences extending S. and N. 30° W.
	N. 0°12' E., beginning new measurement.
	Over level land, through native grasses and scattered sage brush.
40.22	Point for the cor. of secs. 4, 5, 8 and 9, at proportionate dist., falls in the Puerco River and is impracticable to monument. There is no remaining evidence of the orig. cor.
	The point selected for a witness cor. to the cor. of secs. 4, 5, 8 and 9, bears S. 62°37' W., 3.86 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	WC
	T 22 N R 31 E S 5 S 4
	s 8 s 9
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	From the cor. of secs. 3, 4, 9 and 10.

Dependent Resurvey of the Subdivisional Lines, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS	
CHAINS	N. 89°59' W., bet. secs. 4 and 9.
	Over level land, through native grasses and sage brush.
40.03	The 1/4 sec. cor. of secs. 4 and 9, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. 1/4 S4 S9 1940.
	from which the 1940 bearing trees
	A juniper, 22 ins. diam., bears N. 14 1/2° E., 1.15 chs. dist., with a healed blaze.
	A juniper stump, 24 ins. diam., bears S. 32 1/4° E., 66 lks. dist., with a healed blaze. (Record: S. 30 3/4° E., 97 lks. dist.)
	Add the marks T22N R31E and 2003 to the brass cap.
	Set a steel fence post alongside the stainless steel post.
	N. 89°34' W., beginning new measurement.
	Over level land, through scattered juniper and piñon trees, native grasses.
40.12	The true point for the cor. of secs. 4, 5, 8 and 9.
	N. 0°06' W., bet. secs. 4 and 5.
	Over rolling land, through native grasses and scattered sage brush.
15.70	Point for AP 1, sec. 4, identical with AP 2, sec. 5, at intersection with the S. right-of-way, B.N.S.F Railroad, hereinafter described.
21.08	Point for AP 6, Sec. 4, identical with AP 3, Sec. 5, at intersection with the N. right-of-way, B.N.S.F. Railroad, hereinafter described.
39.15	Point for AP 12, Sec. 4, identical with AP 8, Sec. 5, at intersection with the S. right-of-way, Interstate Highway No. 40, hereinafter described.
40.22	The 1/4 sec. cor. of secs. 4 and 5, monumented with a bent iron post, 1 in. diam., firmly set, with no brass cap, projecting 1 in. above the ground.
	At the corner point

	1. 22 N., R. 31 B., Glia and Salt Rivel Melidian, Alizona
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 2 ins. below the ground, with brass cap mkd.
	T 22 N R 31 E 1/4 S 5 S 4
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury the iron post alongside the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	The cor. is located on the S. berm of Old Highway 66.
	N. 0°04' W., beginning new measurement.
	Over rolling land, through native grasses and scattered sage brush.
10.23	Point for AP 31, Sec. 4, identical with AP 9, Sec. 5, at intersection with the N. right-of-way, Interstate Highway No. 40, hereinafter described.
40.14	The cor. of secs. 4, 5, 32 and 33, on the N. bdy of the Tp., monumented with a stainless steel post, firmly set, projecting 4 ins. above the ground, with brass cap mkd. T23N R31E S32 S33 S5 S4 T22N 2002.
	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy of the Tp., monumented with a stainless steel post, 2 1/2 diam., set, mkd. and witnessed as described in the 2003 field notes of the dependent resurvey of T. 21 N., R. 31 E., executed concurrently under this same group.
	N. 0°03' E., bet. secs. 31 and 32.
	Over rolling land, through medium growth juniper, piñon and scattered sage brush.
40.09	The 1/4 sec. cor. of secs. 31 and 32, monumented with a wood post, 4 ins. square, 48 ins. long, firmly set, projecting 20 ins. above the ground, mkd. IA on one face and 1/4 on the opposite face. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point

CHAINS

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

T 22 N R 31 E 1/4 S 31 | S 32

2003

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

Bury the wood post alongside the stainless steel post. Set a steel fence post alongside the stainless steel post

N. 0°05' E., beginning new measurement.

Over rolling land, through medium growth juniper, piñon and scattered sage brush.

39.93 Point for the cor. of secs. 29, 20, 31 and 32, at proportionate dist., there is no remaining evidence of the orig. cor.

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

2003

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

Set a steel fence post alongside the stainless steel post.

From the cor. of secs. 28, 29, 32 and 33.

N. 89°57' W., bet. secs. 29 and 32.

Over rolling land, through medium growth juniper, piñon and scattered sage brush.

The 1/4 sec. cor. of secs. 29 and 32, monumented with a wood post, 3 ins. square, 36 ins. long, firmly set, projecting 18 ins. above the ground, mkd. 1/4 on one face. This is accepted as the best available evidence of the orig. cor. position.

At the corner point

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 29 1/4 —— S 32
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury the wood post alongside the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	S. 89°48' W., beginning new measurement.
	Over rolling land, through medium growth juniper, piñon and scattered sage brush.
40.06	The cor. of secs. 29, 30, 31, and 32.
	N. 89°54' W., bet. secs. 30 and 31.
	Over rolling land, through medium growth juniper, piñon, scattered sage brush and native grasses.
40.16	The 1/4 sec. cor. of secs. 30 and 31, monumented with the remains of a cedar post, buried beneath ground level.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 30 1/4 —— S 31
	2003
	from which
	A rebar, 5/8 ins. diam., firmly set, projecting 2 ins. above the ground, bears S. 0° 13' W., 1.43 chs. dist.
	A rebar, 5/8 ins. diam., firmly set, flush with the ground, bears N. 0° 32' E., 1.73 chs. dist.
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	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	S. 89°49' W., beginning new measurement.
	Over rolling land, through medium growth juniper, piñon, scattered sage brush and native grasses.
38.65	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp.
	N. 0°09' E., bet. secs. 29 and 30.
	Over rolling land, through scattered juniper and piñon.
39.93	Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	1/4 s 30 s 29
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set steel fence post alongside the stainless steel post.
79.86	Point for the cor. of secs. 19, 20, 29 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	<u>s 19 s 20</u>
	s 30 s 29
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 20, 21, 28 and 29.
	S. 89°42' W., bet. secs. 20 and 29.
	Over rolling and broken land, through medium growth juniper and piñon.
40.02	True point for the 1/4 sec. cor. of secs. 20 and 29, at proportionate dist., there is no remaining evidence of the orig. cor., falls on eroding cliff edge and is impracticable to monument.
·	From this point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 20 and 29, bears S. 75°21' E., 43 lks. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.
	WC T 22 N R 31 E S 20 1/4 =
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.04	The cor. of secs. 19, 20, 29 and 30.
	N. 89°59' W., bet. secs. 19 and 30.
	Over rolling to broken land, through medium growth juniper, piñon and native grasses.
19.98	Point for the E. 1/16 sec. cor. of secs. 19 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	S 19 E 1/16 ——
	s 30
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.

	T. 22 N., R. 31 E., GIIR and Sait River meridian, Arizona
CHAINS	
39.96	Point for the 1/4 sec. cor. of secs. 19 and 30, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 22 N R 31 E S 19 $1/4 \phantom{00000000000000000000000000000000000$
	stainless steel post.
	Set a steel fence post alongside the stainless steel post.
79.29	The cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the Tp.
	N. 0°01' E., bet. secs. 19 and 20.
	Over broken to rolling land, through scattered juniper, piñon and native grasses.
39.93	Point for the 1/4 sec. cor. of secs. 19 and 20, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	1/4
	S 19 S 20
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside stainless steel post.
79.86	Point for the cor. of secs. 17, 18, 19 and 20, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 18 S 17 S 19 S 20
	2003
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T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona CHAINS From this point a rebar, firmly set, projecting 8 ins. above the ground, bears S. 1°27' E., 20 lks. dist., set by person or persons unknown and is not used in the course of this survey. Deposit a magnet in a white plastic case at the base of the stainless steel post. Set a steel fence post alongside the stainless steel post. From the cor. of secs. 16, 17, 20 and 21. S. 89°42' W., bet. secs. 17 and 20. Over broken to rolling land, through medium growth juniper, juniper and piñon trees, native grasses and scattered sage brush. 40.10 Point for the 1/4 sec. cor. of secs. 17 and 20, at proportionate dist., there is no remaining evidence of the orig. cor. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 31 E s 17 1/4 -S 20 2003 Deposit a magnet in a white plastic case at the base of the stainless steel post. 80.21 Point for the cor. of secs. 17, 18, 19 and 20. S. 89°59' W., bet. secs. 18 and 19. Over level land, through native grasses and scattered sage brush. 20.085 Point for the E. 1/16 sec. cor. of secs. 18 and 19. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

2003

	1. 22 N., R. 31 E., GIIZ ENG SEIT RIVEL MELIGIEN, ALIZONE
CHAINS	Deposit a magnet in a white plastic case at the base of the
	stainless steel post.
	Set a steel fence post alongside the stainless steel post.
40.17	Point for the 1/4 sec. cor. of secs. 18 and 19, at proportionate dist., there is no remaining evidence of the orig. cor. position.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	S 18 1/4 ——
	s 19
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
79.62	The sec. cor. of secs. 13, 18, 19 and 24 on the W. bdy. of the Tp.
	N. 0°05' W., bet. secs. 17 and 18.
	Over level land, through native grasses and scattered sage brush.
39.93	Point for the 1/4 sec. cor. of secs. 17 and 18, at proportionate dist., falls in a sink hole and is impracticable to monument, there is no remaining evidence of the orig. cor.
	From this point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 17 and 18, bears S. 43°15' W., 21 lks. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	WC T 22 N R 31 E
	1/4
	s 18 s 17
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.

Dependent Resurvey of the Subdivisional Lines,

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a steel fence post alongside the stainless steel post.
79.86	The sec. cor. of secs. 7, 8, 17 and 18, monumented with a wood post, 11 ins. diam., 64 ins. long, firmly set, with a sandstone, 29 X 14 X 4 ins., leaning against the wood post, mkd. 5 grooves on one face and 4 grooves and IA on the opposite face. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 7 S 8 S 18 S 17
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury sandstone and wood post alongside the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	From the sec. cor. of secs. 8, 9, 16 and 17.
	S. 89°42' W., bet. secs. 8 and 17.
	Over level land, through native grasses and scattered sage brush.
40.24	Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate dist., falls in the Puerco River and is impracticable to monument, there is no remaining evidence of the orig. cor.
	From this point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 8 and 17, bears S. 72°42' W., 3.57 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	WC T 22 N R 31 E
	1/4 s 17

2003

Dependent Resurvey of the Subdivisional Lines, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
80.48	The cor. of secs. 7, 8, 17 and 18.
	S. 89°52' W., bet. secs. 7 and 18.
	Over rolling land, through native grasses and scattered sage brush.
12.89	Point for AP 7, Sec. 18, identical with AP 1, Sec. 7, at intersection with the S. right-of-way, B.N.S.F Railroad, hereinafter described.
17.21	Point for AP 8, Sec. 18, identical with AP 4, Sec. 7, at intersection with the N. right-of-way, B.N.S.F. Railroad, hereinafter described.
40.09	Point for the 1/4 sec. cor. of secs. 7 and 18, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	1/4
	S 18
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	From this point, a rebar, 1/2 in. diam., firmly set by persons unknown, projecting 1 in. above a concrete collar, at a cor. of fences, bearing S. 22° E., and W., bears S. 82°52' E., 37 lks. dist.
	Cor. is located 3 lks N. of 4 strand barbed wire fence, bears E. and W.
55.93	Point for AP 19, Sec. 18, identical with AP 5, Sec. 7, at intersection with the S. right-of-way, Interstate Highway No. 40, hereinafter described.
66.47	Point for AP 20, Sec. 18, identical with AP 18, Sec. 7, at intersection with the N. right-of-way, Interstate Highway No. 40, hereinafter described.

CHAINS	
79.55	The true point for sec. cor. of secs. 7, 12, 13 and 18.
	N. 0°04' E., bet. secs. 7 and 8.
	Over rolling land, through scattered sage brush and native grasses.
12.62	Point for AP 2, Sec. 7, identical with AP 1, Sec. 8, at intersection with the S. right-of-way, B.N.S.F. Railroad, hereinafter described.
16.83	Point for AP 3, Sec. 7, identical with AP 10, Sec. 8, at intersection with the N. right-of-way, B.N.S.F. Railroad, hereinafter described.
31.02	Point for AP 7, Sec. 7, identical with AP 11, Sec. 8, at intersection with the S. right-of-way, old Highway 66, hereinafter described.
34.93	Point for AP 8, Sec. 7, identical with AP 15, Sec. 8, at intersection with the N. right-of-way, old Highway 66, hereinafter described.
39.78	Point for AP 11, Sec. 7, identical with AP 20, Sec. 8, at intersection with the S. right-of-way, Interstate Highway No. 40, hereinafter described.
40.17	Point for the 1/4 sec. cor. of secs. 7 and 8, at proportionate dist., there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	1/4 s 7 s 8
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
45.82	Point for AP 12, Sec. 7, identical with AP 21, Sec. 8, at intersection with the N. right-of-way, Interstate Highway No. 40, hereinafter described.
80.34	The sec. cor. of secs. 5, 6, 7 and 8, monumented with a limestone, 30 X 24 X 2 ins., firmly set, projecting 22 ins. above the ground, mkd. with 5 grooves on the S., 5 grooves on E. face and IA on the N. face. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E S 6 S 5 S 7 S 8
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury the stone alongside the stainless steel post.
	Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
	Set a steel fence post alongside the stainless steel post.
	From the true point for secs. 4, 5, 8 and 9.
	S. 89°50' W., bet. secs. 5 and 8.
	Over level land, through native grasses and scattered sage brush.
12.17	Point for AP 5, sec. 8, identical with AP 1, Sec. 5, at intersection with the S. right-of-way, B.N.S.F. Railroad, hereinafter described.
16.19	Point for AP 6, Sec. 8, identical with AP 4, Sec. 5, at intersection with the N. right-of-way, B.N.S.F Railroad, hereinafter described.
36.38	Point for AP 14, Sec. 8, identical with AP 5, Sec. 5, at intersection with the S. right-of-way, Interstate Highway No. 40, hereinafter described.
40.16	Point for the 1/4 sec. cor. of secs. 5 and 8, at proportionate dist., falls in the E. bound lane of Interstate Highway No. 40, not monumented. There is no remaining evidence of the orig. cor.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground, for a reference monument, bears N. 12° 05' E., 70.5 ft. dist., with brass cap mkd. RM T22N R31E S5 2003 and an arrow pointing to the cor.
	An "X" BO marked on the SE cor. of a concrete drainage culvert, 10 ft. X 4 ft., bears N. 53°48' W., 62 lks. dist.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	Deposit a magnet in a white plastic case at the base of the
	stainless steel post.
44.16	Point for AP 26, Sec. 8, identical with AP 11, Sec. 5, at intersection with the N. right-of-way, Interstate Highway No. 40, hereinafter described.
80.32	The cor. of secs. 5, 6, 7 and 8.
	S. 89°20' W., bet. secs. 6 and 7.
	Over broken land, through scattered juniper, piñon and native grasses.
40.22	The true point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate dist., falls in a dry sandy wash, 9 lks. wide, 6 ins. deep, drains S. 54° E., and is impracticable to monument, there is no remaining evidence of the orig. cor.
	From this point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 6 and 7, bears S. 63°28' W., 44 lks. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	WC T 22 N R 31 E S 6 1/4 = 7
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.59	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp.
	N. 0°13' E., bet. secs. 5 and 6.
	Over broken land, through medium growth juniper, piñon and native grasses.
39.72	Point for the 1/4 sec. cor. of secs. 5 and 6, at proportionate dist., there is no remaining evidence of orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 22 N R 31 E
į	1/4 s 6 s 5
1	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.65	The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., monumented with an iron post, firmly set in a mound of stone, 5 ft. base, 2 1/2 ft. high, with brass cap mkd. T23N R31E S31 S32 S6 S5 T22N 2002 1940.
	Subdivision of Section 4, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 4 and 9.
	N. 0°11' W., on the N. and S. centerline of sec. 4.
	Over rolling land, through dense sage brush and native grasses.
35.37	Right bank of the Puerco River, bears S. 45° E. and N. 45° W.
37.96	Right bank of the Puerco River, bears N. 82° E. and S. 82° W.
40.73	Point for the center 1/4 sec. cor. of sec. 4, at intersection with E. and W. center line of sec. 4, falls in the Puerco River and is impracticable to monument.
	From this point, the point selected for a witness cor. to the center 1/4 sec. cor. of sec. 4, bears S. 62°20' W., 5.90 chs. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	WC
	T 22 N R 31 E C 1/4 S 4
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
72.30	Right bank of the Puerco River, bears N. 73° E. and S. 73° W.

Subdivision of Section 4, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
79.51	Point for AP 4, Sec. 4, at intersection with the S. right-of-way, B.N.S.F Railroad, hereinafter described.
81.20	The 1/4 sec. cor. of secs. 4 and 33, on the N. bdy., set, mkd. and witnessed as described in the 2003 field notes of the dependent resurvey of T. 23 N., R. 31 E., executed concurrently under this same group.
	From the true point for the 1/4 sec. cor. of secs. 3 and 4.
	S. 89°43' W., on the E. and W. centerline of sec. 4.
	Over rolling land, through dense sage brush and native grasses.
39.99	True point for the center 1/4 sec. cor. of sec. 4.
45.22	Right bank Puerco River, bears N. 10° E. and S. 10° W.
64.39	Point for AP 3, Sec. 4, at intersection with the S. right-of-way, B.N.S.F. railroad, hereinafter described.
68.01	Point for AP 8, Sec. 4, at intersection with the N. right-of-way, B.N.S.F. Railroad, hereinafter described.
79.02	Point for AP 11, Sec. 4, at intersection with the S. right-of-way, Old U.S. 66, hereinafter described.
80.04	The 1/4 sec. cor. of secs. 4 and 5.
	Subdivision of Section 8, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 8 and 17.
	N. 0°01' E., on the N. and S. centerline of sec. 8.
	Over rolling land, through scattered sage brush and native grasses.
40.05	Point for the center 1/4 sec. cor. of sec. 8, at intersection with the E. and W. centerline of sec. 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E C 1/4 S 8
	2003
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Subdivision of Section 8, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
51.84	Set a steel fence post alongside the stainless steel post. Point for AP 3, Sec. 8, at intersection with the S. right-of-way, B.N.S.F railroad, hereinafter described.
56.00	Point for AP 8, Sec. 8, at intersection with the N. right-of-way, B.N.S.F railroad, hereinafter described.
75.90	Point for AP 13, Sec. 8, at intersection with the S. right-of-way, Old U.S. 66, hereinafter described.
80.25	The 1/4 sec. cor. of secs. 5 and 8.
	From the 1/4 sec. cor. of secs. 8 and 9.
	S. 89°52' W., on the E. and W. centerline of sec. 8.
	Over rolling land, through scattered sage brush and native grasses.
40.04	The center 1/4 sec. cor. of sec. 8.
52.08	Point for AP 2, Sec. 8, at intersection with the S. right-of-way, B.N.S.F Railroad, hereinafter described.
56.37	Point for AP 9, Sec. 8, at intersection with the N. right-of-way, B.N.S.F. railroad, hereinafter described.
70.94	Point for AP 12, Sec. 8, at intersection with the S. right-of-way, Old U.S. 66, hereinafter described.
74.88	Point for AP 16, Sec. 8, at intersection with the N. right-of-way, Old U.S. 66, hereinafter described.
79.77	Point for AP 19, Sec. 8, at intersection with the S. right-of-way, Interstate Highway No. 40, hereinafter described.
80.24	The 1/4 sec. cor. of secs. 7 and 8.
	Subdivision of Section 10, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 9 and 10.
	S. 89°56' E., on the E. and W. centerline of sec. 10
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Subdivision of Section 10, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
26.87	The 1/4 sec. cor of sec. 10, established in 1940, monumented with an iron post, 1 ins. diam, firmly set, projecting 8 ins. above the ground, with brass cap mkd. 1/4 S10 N MEX 1940. Add the marks AM to the brass cap. Invert pipe and bury in place.
26.92	Point for the 1/4 sec. cor. of sec. 10 only, on the Arizona-New Mexico State line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	ARIZ
	T 22 N R 31 E N MEX 1/4 S 10
	2006
	from which the 1940 bearing trees
	A juniper, 10 ins. diam., bears S. 45° W., 46 lks. dist., with scribe marks 1/4 S10 BT visible on partially open blaze.
	A juniper, 12 ins. diam., bears N. 35 1/2° W., 1.08 chs. dist., with scribe marks 1/4 S10 BT visible on partially open blaze.
	From this same point, the 116th mile post, of the Arizona-New Mexico state line, hereinbefore described, bears N. 0°12' W., 6.63 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Subdivision of Section 18, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 18 and 19.
	N. 0°02' W., on the N. and S. centerline of sec. 18.
	Over rolling land, through native grasses and scattered sage brush.
39.88	Point for the center 1/4 sec. cor. of sec. 18, at intersection with the E. and W. center line of sec. 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a collar of stone, with brass cap mkd.

Subdivision of Section 18, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	T 22 N R 31 E C 1/4 S 18
	C 1/4 S 10
	2003
	From this point, a sandstone, 20 X 10 X 4 ins., laying loose on the ground, mkd. C S 18, bears N. 80° E., 17 lks. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	Cor. is located 20 lks W. of 4 strand barbed wire fence.
53.97	Point for AP 5, Sec. 18, at intersection with the S. right-of-way, B.N.S.F railroad, hereinafter described.
57.93	Point for AP 10, Sec. 18, at intersection with the N. right-of-way, B.N.S.F. railroad, hereinafter described.
79.78	The 1/4 sec. cor. of secs. 7 and 18.
	From the 1/4 sec. cor of secs. 17 and 18.
	S. 89°55' W., on the E. and W. center line of sec. 18.
	Over rolling land, through native grasses and scattered sage brush.
40.13	The center 1/4 sec. cor. of sec. 18.
59.50	Point for AP 3, Sec. 18, at intersection with the S. right-of-way, B.N.S.F railroad, hereinafter described.
64.69	Point for AP 12, Sec. 18, at intersection with the N. right-of-way, B.N.S.F. railroad, hereinafter described.
79.59	The 1/4 sec. cor. secs. 13 and 18 on the W. bdy. of the Tp.
	Subdivision of Section 19, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 19 and 30.
	N. 0°08' W., on the N. and S. centerline sec. 19.
	Over rolling land, through medium growth juniper, piñon and native grasses.

Subdivision of Section 19, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Sait River Meridian, Arizona
39.92	Point for the center 1/4 sec. cor. of sec. 19, at intersection with the E. and W. centerline of sec. 19, not monumented.
79.84	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. centerline of sec. 19. Over rolling land, through medium growth juniper, piñon and native grasses.
20.035	Point for the center E. 1/16 sec. cor. of sec. 19.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	C = 1/16 C = C
	S 19
	2003
·	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
40.07	Point for the center 1/4 sec. cor. of sec. 19.
79.46	The 1/4 sec. cor. of secs. 19 and 24, on the W. bdy. of the Tp.
	From the center E. 1/16 sec. cor. of sec. 19.
	N. 0°04' W., on the N. and S. centerline of the NE 1/4 of sec. 19.
39.93	The E. 1/16 sec. cor. of secs. 18 and 19.
	From the E. 1/16 sec. cor. of secs. 19 and 30.
•	N. 0°04' W., on the N. and S. centerline of the SE 1/4 of sec. 19.
39.93	The center E. 1/16 sec. cor. of sec. 19.
	Subdivision of Section 28, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 28 and 33.

Subdivision of Section 28, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	y 00051 7
	N. 0°05' E., on the N. and S. centerline of sec. 28.
	Over rolling land, through scattered clumps of juniper, piñon and native grasses.
40.02	The center 1/4 sec. cor. of sec 28, monumented with a wood post, firmly set, projecting 18 ins. above the ground, mkd. IA on the W. face.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E C 1/4 S 28
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury the wood post alongside the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
80.08	The 1/4 sec. cor. of secs. 21 and 28.
	From the 1/4 sec. cor. of secs. 27 and 28.
	N. 89°58' W., on the E. and W. centerline of sec. 28.
	Over rolling land, through scattered clumps of juniper, piñon and native grasses.
40.17	The center 1/4 sec. cor. of sec. 28.
80.28	The 1/4 sec. cor. of secs. 28 and 29.
	Subdivision of Section 30, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 30 and 31.
	N. 0°17' E., on the N. and S. centerline of sec. 30.
	Over rolling land, through medium growth juniper, piñon, native grasses and scattered sage brush.
39.84	Point for the center 1/4 sec. cor. of sec 30, at interception with the E. and W. centerline of sec. 30.
1	

Subdivision of Section 30, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E C 1/4 S 30
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
79.80	The 1/4 sec. cor. of secs. 19 and 30.
	From the 1/4 sec. cor. of secs. 29 and 30.
	S. 89°58' W., on the E. and W. centerline of sec. 30.
	Over rolling land, through medium growth juniper, piñon, native grasses and scattered sage brush.
40.06	The center 1/4 sec. cor. of sec. 30.
79.03	The 1/4 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp.
	Subdivision of Section 32, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp.
	N. 0°06' E., on the N. and S. centerline of sec. 32.
	Over rolling land, through medium growth juniper, piñon and native grasses.
40.09	Point for the center 1/4 sec. cor. of sec. 32, at intersection with the E. and W. centerline of sec. 32, not monumented.
80.15	The 1/4 sec. cor. of secs. 29 and 32.
	From the 1/4 sec. cor. of secs. 32 and 33.
	N. 89°58' W., on the E. and W. centerline of sec. 32
	Over rolling land, through medium growth juniper, piñon and native grasses.
40.13	The center 1/4 sec. cor. of sec. 32.

Subdivision of Section 32, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

CHAINS

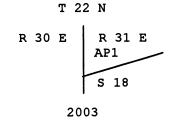
80.17 The 1/4 sec. cor. of secs. 31 and 32.

Metes-and-Bounds Surveys of the B.N.S.F Railroad, Interstate Highway No. 40 and Old U.S. Highway No. 66 Right-of-Ways in Sections 4, 5, 7, 8 and 18, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

In Section 18

From the point for AP 1, sec. 18, determined on the line bet. secs. 13 and 18, on the W. bdy. of the Tp., at intersection with the S. bdy. of the B.N.S.F. railroad.

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



From this cor. point, the 1/4 sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp., bears N. 0°03' W., 14.35 chs. dist., hereinbefore described.

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

Set a steel fence post alongside the stainless steel post.

Cor. is located beneath a 5 strand barbed wire fence, bears N. 55° E. and S. 56° W.

Thence, on line 1-2, along a circular curve to the left, having a central angle of $2^{\circ}14'$, a radius of 8997.51 ft., on the S. right-of-way of the B.N.S.F Railroad, the chord of said arc bears N. $54^{\circ}56'$ E., 5.30 chs. dist.

5.30 | Point for AP 2, sec. 18., identical with the Point of Tangency.

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

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 22 N R 31 E
	AP2
	S18
	0000
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located beneath a 5 strand barbed wire fence, bears N. 53°59' E. and S. 55°13' W.
	N. 54°15' E., on line 2-3, sec. 18.
	Over level land through native grasses and scattered sage brush.
19.40	Point for AP 3, sec. 18., determined at intersection with the E. and W. centerline of sec. 18 and the S. right-of-way, B.N.S.F Railroad.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	202
	c AP3 c
	2003
	From which the center 1/4 sec. cor. of sec. 18, bears N. 89°55' E., 19.37 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located beneath a 5 strand barbed wire fence, bears N. 54° E. and S. 54° W.
	N. 54°15' E., on line 3-4, sec. 18.
	Over level land through native grasses and scattered sage brush.
17.75	Point for AP 4, sec. 18, identical with the Point of Curvature, on the S. right-of-way, B.N.S.F Railroad.

CHAINS

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

T 22 N R 31 E



2003

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

Cor. is located beneath a 5 strand barbed wire fence, bears S. 54° W. and N. 53° E.

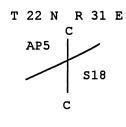
Thence, on line 4-5, along a circular curve to the left, having a central angle of $2^{\circ}56'$, a radius of 7984.80 ft., on the S. right-of-way of the B.N.S.F. Railroad, the chord of said arc bears N. $53^{\circ}00'$ E., 6.20 chs. dist.

Over level land through native grasses and scattered sage brush.

6.20

Point for AP 5, sec. 18, determined at intersection with the N. and S. centerline of sec. 18 and the S. right-of-way, B.N.S.F Railroad.

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



2003

From this cor. point, the center 1/4 sec. cor. of sec. 18, bears S. 0°02' E., 14.09 chs. dist.

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

Cor. is located 9.55 lks. N. of a 5 strand barbed wire fence, bears S. 53° W. and N. 48° E.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	Thence, on line 5-6, along a circular curve to the left, having a central angle of 5°46', a radius of 7984.80 ft., on the S. right-of-way of the B.N.S.F Railroad, the chord of said arc bears N. 48°14' E., 12.15 chs. dist.
12.16	Point for AP 6, sec. 18, identical with the Point of Tangency, on the S. right-of-way, B.N.S.F Railroad.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP 6
	s 18
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located beneath a 5 strand barbed wire fence, bears S. 48° W. and N. 46° E.
	N. 45°34' E., on line 6-7, sec. 18.
	Over level land through native grasses and scattered sage brush.
25.38	Point for AP 7, sec. 18, identical with AP1 sec. 7, determined at intersection with the line bet. secs. 7 and 18 and the S. right-of-way, B.N.S.F Railroad.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP1 S 7
	AP7 S 18
	2003
	From this cor. point, the sec. cor. of secs. 7, 8, 17 and 18, bears N. 89°52' E., 12.89 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.

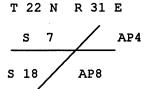
Set a steel fence post alongside the stainless steel post.

CHAINS

Cor. is located beneath a 5 strand barbed wire fence, bears N. 46° E. and S. 46° W.

From the point for AP 8, sec. 18, identical with AP 4, sec. 7, determined at intersection with the line bet. secs. 7 and 18 and the N. right-of-way, B.N.S.F Railroad.

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



2003

From this cor. point, the sec. cor. of secs. 7, 8, 17 and 18, bears N. 89°52' E., 17.21 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

Cor. is located 1.5 lks S. of a 5 strand barbed wire fence, bears N. 46° E. and S. 46° W.

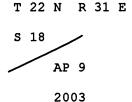
S. 45°34' W., on line 8-9, sec. 18.

Over level land through native grasses and scattered sage brush.

22.28

Point for AP 9, sec. 18, identical with the Point of Curvature, on the N. right-of-way, B.N.S.F Railroad.

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



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

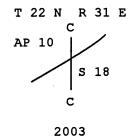
CHAINS

Cor. is located beneath a 5 strand barbed wire fence, bears N. 46° E. and S. 47° W.

Thence, on line 9-10, along a circular curve to the right, having a central angle of $4^{\circ}33'$, a radius of 7784.80 ft., on the N. right-of-way, B.N.S.F Railroad, the chord of said arc bears S. $47^{\circ}42'$ W., 9.37 chs. dist.

9.37 Point for AP 10, sec. 18, determined at intersection with the N. and S. centerline of sec. 18 and the N. right-of-way, B.N.S.F. Railroad.

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



From this cor. point, the center 1/4 sec. cor. of sec. 18, bears S. 0°02' E., 18.05 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

Cor. is located 7.58 lks. N. of a 5 strand barbed wire fence, bears ${\tt E.}$ and ${\tt W.}$

Thence, on line 10-11, along a circular curve to the right, having a central angle of $4^{\circ}09'$, a radius of 7784.80 ft., on the N. right-of-way of the B.N.S.F Railroad, the chord of said arc bears S. $52^{\circ}11'$ W., 8.53 chs. dist.

Over level land, through native grasses and scattered sage brush.

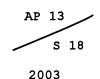
Point for AP 11, sec. 18, identical with the Point of Tangency, on the N. right-of-way, B.N.S.F. Railroad.

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

CHAINS T 22 N R 31 E AP 11 S 18 2003 Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located beneath a 5 strand barbed wire fence, bears N. 52° E. and S. 54° W. S. 54°15' W., on line 11-12, sec. 18. Over level land through native grasses and scattered sage brush. 21.97 Point for AP 12, sec. 18, at intersection with the E. and W. centerline, sec. 18 and the N. right-of-way, B.N.S.F. Railroad. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 31 E $\begin{array}{c|c} C & \hline & AP & 12 \\ \hline & & S & 18 \end{array} C$ 2003 From this cor. point, the 1/4 sec. cor. of secs. 13 and 18, on the W. bdy of the Tp., bears S. 89°55' W., 14.90 chs. dist. Deposit a magnet in a white plastic case at the base of the stainless steel post. Set a steel fence post alongside the stainless steel post. Cor. is located beneath a 5 strand barbed wire fence, bears N. 54° E. and S. 54° W. S. 54°15' W., on line 12-13, sec. 18. 15.19 Point for AP 13, sec. 18, identical with the Point of Curvature, N. right-of-way, B.N.S.F. Railroad. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

CHAINS

T 22 N R 31 E



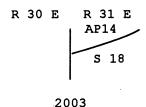
Deposit a magnet in a white plastic case at the base of the stainless steel post.

Thence, on line 13-14, along a circular curve to the right, having a central angle of $1^{\circ}22^{\circ}$, a radius of 8797.51 ft., on the N. right-of-way of the B.N.S.F. Railroad, the chord of said arc bears S. $54^{\circ}13^{\circ}$ W., 3.16 chs. dist.

3.16 Point for AP 14, sec. 18, determined at intersection with the W. bdy. of the Tp. and the N. right-of-way, B.N.S.F. Railroad.

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

T 22 N



From this cor. point, the 1/4 sec. cor. of secs. 13 and 18, bears N. 0°03' W., 10.70 chs. dist.

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

Cor. is located 2 lks. S. of a 5 strand barbed wire fence, bears N. 54° E. and S. 55° W.

From the point for AP 15, sec. 18, determined at intersection with the W. bdy. of the Tp. and the S. right-of-way of Interstate Highway No. 40.

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

CHAINS	
	T 22 N R 30 E R 31 E
	AP15
	s 18
	2003
	From this cor. point, the 1/4 sec. cor. of secs. 13 and 18, bears S. 0°03' E., 24.68 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	N. 53°24' E., on line 15-16, sec. 18.
	Over level land, through native grasses and scattered sage brush.
8.56	The point for AP 16, sec.18, monumented with a concrete collar, 10 ins. diam., firmly set, projecting 3 ins. above the ground.
	N. 60°50' E., on line 16-17, sec. 18., on the S. right-of-way, Interstate Highway No. 40 and Old US 66.
	Over level land, through native grasses and scattered sage brush.
13.68	The point for AP 17, sec. 18, monumented with an Aluminum cap in a concrete collar, firmly set, projecting 8 ins. above the ground, with cap mkd. POC 2628 + 00 ELE 6125.32 1962
	N. 30°12' W., on line 17-18, sec. 18, on the S. right-of-way, Interstate Highway No. 40 and Old US 66.
	Over rolling land, through scattered native grasses.
0.73	The point for AP 18, sec. 18, monumented with an aluminum cap in a concrete collar, firmly set, buried 6 ins. below the ground, with cap mkd., POC 2628 + 00 6133.37
	N. 61°25' E., on line 18-19, sec. 18, on the S. right-of-way, Interstate Highway No. 40 and Old US Highway No. 66.
	Over level land, through scattered native grasses.

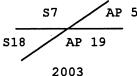
CHAINS

5.88

Point for AP 19, sec. 18, identical with AP 5, sec. 7, determined at the intersection of the sec. line bet. secs. 7 and 18, and the N. right-of-way, Interstate Highway No. 40.

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

T 22 N R 31 E



From this cor. point, the 1/4 sec. cor. of secs. 7 and 18, bears N. $89^{\circ}52'$ E., 15.84 chs. dist.

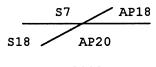
Deposit a magnet in a white plastic case at the base of the stainless steel post.

Set a steel fence post alongside the stainless steel post.

From the point for AP 20, sec. 18, identical with AP 18, sec. 7, determined at intersection with the sec. line bet. secs. 7 and 18 and the N. right-of-way, Interstate Highway No. 40.

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

T 22 N R 31 E



2003

From this cor. point, the true point for the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., bears S. 89°52' W., 13.08 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

Cor. is located 11.5 lks. E. of a 2 strand barbed wire and woven wire fence, bears N. 66° E. and S. 66° W.

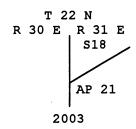
S. 66°28' W., on line 20-21, sec. 18.

Over level land, through scattered native grasses.

CHAINS 14.26

Point for AP 21, sec. 18., on the W. bdy. of the Tp.

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



From this point, the true point for the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., bears N. 0°03' W., 5.67 chs. dist.

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

In Section 7

From AP 7, Sec. 18, identical with AP 1, sec. 7, on the S. right-of-way, B.N.S.F railroad, hereinbefore described.

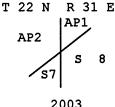
N. 45°34' E., on line 1-2, sec. 7.

Over rolling land, through native grasses and scattered sage brush.

18.07

Point for AP 2, sec. 7, identical with AP 1, sec. 8, determined at intersection with the sec. line bet. secs. 7 and 8 and the S. right-of-way, B.N.S.F railroad.

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



From this cor. point, the cor. of secs. 7, 8, 17 and 18, bears S. 0°04' W., 12.62 chs. dist.

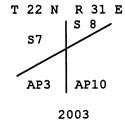
Deposit a magnet in a white plastic case at the base of the stainless steel post.

CHAINS

Cor. is located beneath 5 strand barbed wire fence, bears N. 46° E. and S. 46° W.

From the point for AP 3, sec. 7, identical with AP 10, sec. 8, determined at intersection with the sec. line bet. secs. 7 and 8 and the S. right-of-way, B.N.S.F railroad.

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



From this cor. point, the cor. of secs. 7, 8, 17 and 18, bears S. $0^{\circ}04'$ W., 16.83 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

From this same cor. point, a rebar, 5/8 in. diam., firmly set, projecting 4 ins. above a concrete collar, 10 ins. diam., projecting 4 ins. above the ground, bears N. 27°53' E., 7.5 lks. dist.

Cor. is located 5.30 lks. S. of a fence cor., with barded wire fences extending N. 55° E., S. 55° W., and N.

S. 45°36' W., on line 3-4, sec. 7.

Over rolling land, through native grasses.

24.12 AP 4, sec. 7, identical with AP 8, sec. 18, hereinbefore described.

From AP 5, sec. 7, identical with AP 19, sec. 18, hereinbefore described.

N. 61°25' E., on line 5-6, sec. 7

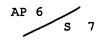
Over rolling land, through native grasses.

Point for AP 6, sec. 7, identical with the point of curvature, on the S. right-of-way, Old US highway No. 66.

CHAINS

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

T 22 N R 31 E



2003

From which a concrete column, 6 ins. square, firmly set, projecting 18 ins. above the ground, with Aluminum cap mkd. ELEV + 2665 + 91.16 19____, bears N. 63°06' W., 11 lks. dist.

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

Cor. located 2 lks. S. of 2 strand barbed wire and woven wire fence, bears N. 59° E. and S. 61° W.

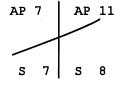
Thence, on line 6-7, along a circular curve to the left, having a central angle of 13°07', a radius of 3643.67 ft., on the S. right-of-way for Old US highway No. 66, the chord of said arc bears N. 58°48' E., 12.61 chs.

12.64

Point for AP 7, sec. 7, identical with AP 11, sec. 8, determined at intersection with the sec. line bet. secs. 7 and 8 and the S. right-of-way, Old US highway No. 66.

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

T 22 N R 31 E



2003

From this cor. point, the cor. of secs. 7, 8, 17 and 18, bears S. $0^{\circ}04'$ W., 31.02 chs. dist.

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

Cor. is located 8 lks. W. of an old 4 strand barbed wire fence, bears N. and S., and 29 lks. S. of a 2 strand barbed wire and woven wire fence, bears N. 45° E. and S. 59° W.

CHAINS

From the point for AP 8, sec. 7, identical with AP 15, sec. 8, determined at intersection with the sec. line bet. secs. 7 and 8 and the S. right-of-way, Old US highway No. 66.

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

T 22 N R 31 E



2003

From this cor. point, the 1/4 sec. cor. of secs. 7 and 8, bears N. $0^{\circ}04'$ E., 5.24 chs. dist.

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

Cor. is located 24 lks. S. of 2 strand barbed wire and woven wire fence, bears N. 46 $^{\circ}$ E. and S. 57 $^{\circ}$ W.

Thence, on line 8-9, along a circular curve to the right, having a central angle of 15°48', a radius of 3443.67 ft., on the N. right-of-way, Old US highway No. 66, the chord of said arc bears S. 57°29' W., 14.34 chs. dist.

14.39

Point for AP 9, sec. 7.

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

T 22 N R 31 E



2003

From which a concrete column, 6 ins. square, firmly set, projecting 18 ins. above the ground, with Aluminum cap mkd. ELEV 6155.45 + 2665 + 91.16 1944, bears S. 63°03' W., 11 lks. dist.

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

Cor. is located 2.77 lks. N. of 2 strand barbed wire and woven wire fence, bears N. 57° E. and S. 61° W.

CHAINS S. 60°55' W., on line 9-10, sec. 7. 16.58 AP 10, sec. 7, monumented with an Aluminum cap, firmly set, flush with the ground, with cap mkd. + ELE 6191.27 1962. Cor. is located at the intersection of the S. right-of-way, Interstate Highway No. 40, and the N. right, Old U.S. Highway No. 66. Thence, on line 10-11, along a circular curve to the left, having a central angle of 4°25', a radius of 28797.90 ft., on the S. right-of-way, Interstate Highway No. 40, the chord of said arc bears N. 52°12' E., 33.64 chs. dist. Over rolling land, through native grasses. 33.65 Point for AP 11, sec. 7, identical with AP 20, sec. 8, determined at intersection with the sec. line bet. secs. 7 and 8 and the S. right-of-way, Interstate Highway No. 40. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 22 N R 31 E AP20 AP 11 2003 From this cor. point, the 1/4 sec. cor. of secs. 7 and 8, bears N. 0°04' E., 0.39 chs. dist. Deposit a magnet in a white plastic case at the base of the stainless steel post. Cor. is located 4.9 lks S. of a 2 strand barbed wire and woven wire fence, bears N. 48° E. and S. 52° W. From the point for AP 12, sec. 7, identical with AP 21, sec. 8, determined at intersection with the sec. line bet. secs. 7 and 8 and the N. right-of-way, Interstate Highway No. 40. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

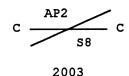
CHAINS	
	T 22 N R 31 E
	S7 S8
	AP12 AP21
	1 2003
	From this cor. point, the 1/4 sec. cor. of secs. 7 and 8, bears S. 0°04' W., 5.65 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 2 lks N. of a 2 strand barbed wire and woven wire fence, bears N. 48° E. and S. 55° W.
	Thence, on line 12-13, on a circular curve to the right, having a central angle of 3°17', a radius of 28497.90 ft., on the N. right-of-way, Interstate Highway No. 40, the chord of said arc bears S. 51°15' W., 24.81 chs. dist.
	Over rolling land, through native grasses and scattered sage brush.
24.81	AP 13, sec. 7, on the N. right-of-way, Interstate Highway No. 40, monumented with an angle iron mkd. 2663 + 00.
	N. 41°54' W., on line 13-14, sec. 7.
	Over rolling land, through native grasses and scattered sage brush.
0.77	AP 14, sec. 7, monumented with an aluminum cap, set in a concrete collar, 7 ins., diam., flush with the ground, mkd. + ELEV 6189.95 1962.
	Thence, on line 14-15, along a circular curve to the right, having a central angle of 2°00', a radius of 28447.41, on the N. right-of-way, Interstate Highway No. 40, the chord of said arc bears S. 53°53' W., 15.06 chs. dist.
	Over rolling land, through native grasses and scattered sage brush.
15.06	AP 15, sec. 7, monumented with an aluminum cap, set in a concrete collar, 7 ins. diam., flush with the ground, mkd. AZ HIGH DEPT + 1962.

~	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	S. 36°23' E., on line 15-16, sec. 7.
	Over rolling land, through native grasses and scattered sage brush.
0.77	Point for AP 16, sec. 7, determined at a point consistent with the right-of-way fence and the monument to the N., no monument set.
	Cor. is located 2.5 lks. W. of a fence cor., with fences extending S. 57° W. and N. 36° W.
	Thence, on line 16-17, along a circular curve to the right, having a central angle of 4°49', a radius of 28497.90, on the N. right-of-way of Interstate Highway No. 40, the chord of said arc bears S. 57°18' W., 36.23 chs. dist.
	Over rolling land, through native grasses and scattered sage brush.
36.24	AP 17, sec. 7, monumented with an aluminum cap, in a concrete collar, buried 6 ins. below the ground, with aluminum cap mkd. 2629 + 00 + 6131.49 1962.
	Cor. is located 3.8 lks. N. of fence, bears N. 57° E. and S. 57° W.
	S. 66°28' W., on line 17-18, sec. 7.
	Over rolling land, through native grasses and scattered sage brush.
4.92	AP 18, sec. 7, identical with AP 20, sec. 18, hereinbefore described.
	In Section 8
	From AP 1, sec. 8, identical with AP 2, sec. 7, hereinbefore described.
	N. 45°35' E., on line 1-2, sec. 8.
	Over level land, through native grasses and scattered sage brush.
39.47	Point for AP 2, sec. 8, determined at the intersection of the E. and W. centerline, sec. 8, and the S. right-of-way, B.N.S.F Railroad.

CHAINS

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

T 22 N R 31 E



From this cor. point, the 1/4 sec. cor. of secs. 7 and 8, bears S. $89^{\circ}52'$ W., 28.16 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

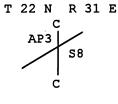
N. 45°32' E., on line 2-3, sec. 8.

Over level land, through native grasses and scattered sage brush.

16.88

Point for AP 3, sec. 8, determined at the intersection of the N. and S. center line, sec. 8, and the S. right-of-way, B.N.S.F. Railroad

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



2003

From this cor. point, the point for the 1/4 sec. cor. of secs. 5 and 8, bears N. 0°01′ E., 28.41 chs. dist.

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

Cor. is located beneath a 5 strand barbed wire fence, bears N. 45° E. and S. 45° W.

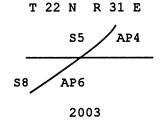
N. 45°32' E., on line 3-4, sec. 8.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over level land, through native grasses and scattered sage brush.
22.62	Point for AP 4, sec. 8, identical with the point of tangency, on the S. right-of-way, B.N.S.F. Railroad.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP4 S8
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Thence, on line 4-5, along a circular curve to the left, having a central angle of 4°59', a radius of 13144.43 ft., on the S. right-of-way, B.N.S.F. Railroad, the chord of said arc bears N. 43°09' E., 17.33 chs. dist.
17.33	Point for AP 5, sec. 8, identical with AP 1, sec. 5, determined at intersection with the sec. line bet. secs. 5 and 8, and the S. right-of-way, B.N.S.F. Railroad.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP1 S5
	AP5 S8
	2003
	From this cor. point, the true point for the cor. of secs. 4, 5, 8 and 9, bears N. 89°50' E., 12.17 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	Cor. is located 10 lks. N. of a 5 strand barbed wire fence, bears N. 38° E. and S. 43° W.

CHAINS

From the point for AP 6, sec. 8, identical with AP 4, sec. 5, determined at the intersection of the sec. line bet. secs. 5 and 8, and the N. right-of-way, B.N.S.F. Railroad.

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



From this cor. point, the true point for the cor. of secs. 4, 5, 8 and 9, bears N. 89°50' E., 16.19 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

Cor. is located 8.5 lks. N. of a 5 strand barbed wire fence, bears N. 44° E. and S. 44° W.

Thence, on line 6-7, along a circular curve to the right, having a central angle of $4^{\circ}26'$, a radius of 12944.43 ft., on the N. right-of-way B.N.S.F Railroad, the chord of said arc bears S. $43^{\circ}20'$ W., 15.16 chs. dist.

15.16

Point for AP 7, sec. 8, identical with the point of tangency on the N. right-of-way, B.N.S.F Railroad.

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

T 22 N R 31 E



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

Cor. is located 5 lks. S. of a 5 strand barbed wire fence, bears N. 43° E. and S. 46° W.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	S. 45°36' W., on line 7-8, sec. 8, on the N. right-of-way B.N.S.F Railroad.
	Over level land, through native grasses.
19.00	Point for AP 8, sec. 8, determined at intersection with the N. and S. centerline, sec. 8, and the N. right-of-way, B.N.S.F Railroad.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	C
	AP8 S8
	2003
	From this cor. point, the point for the 1/4 sec. cor. of secs. 5 and 8, bears N. 0°01' E., 24.25 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	Cor. is located 7.6 lks. S. of a 5 strand barbed wire fence, bears N. 45° E. and S. 45° W.
	S. 45°36' W., on line 8-9, sec. 8, on the N. right-of-way, B.N.S.F. Railroad.
	Over level land, through native grasses.
22.86	Point for AP 9, sec. 8, determined at the intersection of the E. and W. centerline, sec. 8, and the N. right-of-way, B.N.S.F. Railroad.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	C AP9 C
	2003

CHAINS	
	From this cor. point, the 1/4 sec. cor. of secs. 7 and 8, bears S. 89°52′ W., 23.87 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.

S. 45°36' W., on line 9-10, sec. 8, on the N. right-of-way,

Over level land, through native grasses.

B.N.S.F. Railroad.

33.45

AP 10, sec. 8, identical with AP 3, sec. 7, on the N. right-of-way, B.N.S.F. Railroad, hereinbefore described.

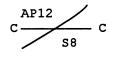
From the point for AP 11, sec. 8, identical with AP 7, sec. 7, hereinbefore described.

Thence, on line 11-12, along a circular curve to the left, having a central angle of $13^{\circ}36'$, a radius of 3644.06 ft., on the S. right-of-way, Old US highway No. 66, the chord of said arc bears N. $45^{\circ}25'$ E., 13.07 chs. dist.

Point for AP 12, sec. 8, determined at the intersection of the E. and W. centerline, sec. 8, and the S. right-of-way, Old US Highway No. 66.

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

T 22 N R 31 E



2003

From this cor. point, the 1/4 sec. cor. of secs. 7 and 8, bears S. 89°52′ W., 9.30 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

Cor. is located 14 lks. E. of a 2 strand barbed wire and woven wire fence, bears N. 37° E. and S. 45° W.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Thence, on line 12-12A, along a circular curve to the left, having a central angle of 2°42′, a radius of 3644.06 ft., the chord of said arc bears N. 37°16′ E., 2.62 chs. dist.
2.62	Point for AP 12A, sec. 8, identical with the point of curvature on the S. right-of-way, Old US highway No. 66.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP12A
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 23 lks. from a 2 strand barbed wire and woven wire fence, N. 41° E. and S. 37° W.
	N. 40°55' E., on line 12A-13, sec. 8.
	Over rolling land, through native grasses.
44.78	Point for AP 13, sec. 8. determined at the intersection of the N. and S. centerline, sec. 8, and the S. right-of-way, Old US Highway No. 66.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E C
	AP13
	s8
	Č 2003
	From this cor. point, the 1/4 sec. cor. of secs. 5 and 8, bears N. 0°01' E., 4.35 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.

Set a steel fence post alongside the stainless steel post.

CHAINS

Cor. is located beneath a 2 strand barbed wire and woven wire fence, bears N. 41° E. and S. 41° W.

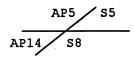
N. 40°55' E., on line 13-14, sec. 8.

Over rolling land, through native grasses.

5.77 Point for AP 14, sec. 8, identical with AP 5, sec. 5, at intersection with the sec. line bet. secs. 5 and 8, and the S. right-of-way, Old US Highway No. 66.

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

T 22 N R 31 E



2003

From this cor. point, the 1/4 sec. cor. of secs. 5 and 8, bears S. 89°50′ W., 3.78 chs. dist.

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

From AP 15, sec. 8, identical with AP 8, sec. 7, on the N. right-of-way, Old US Highway No. 66, hereinbefore described.

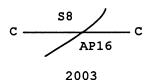
Over rolling land, through scattered native grasses.

Thence, on line 15-16, along a circular curve to the left, having a central angle of $8^{\circ}15'$, a radius of 3444.06 ft., on the N. right-of-way, Old US Highway No. 66, the chord of said arc bears N. $45^{\circ}37'$ E., 7.50 chs. dist.

7.51 Point for AP 16, sec. 8, determined at the intersection of the E. and W. centerline, sec. 8, and the N. right-of-way, Old US Highway No. 66.

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

T 22 N R 31 E



CHAINS

From this cor. point, the 1/4 sec. cor. of secs. 7 and 8, bears S. 89°52′ W., 5.36 chs. dist.

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

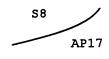
Set a steel fence post alongside the stainless steel post.

Thence, on line 16-17, along the circular curve to the left, having a central angle of 5°26′, a radius of 3444.06 ft., on the N. right-of-way, Old US Highway No. 66, the chord of said arc bears N. 38°27′ E., 4.94 chs. dist.

4.94 Point for AP 17, sec. 8, identical with the point of tangency, S. right-of-way Old US highway 66.

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

T 22 N R 31 E



2003

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

Cor. is located 21 lks. N. of a 2 strand barbed wire and woven wire fence, bears N. 41 $^{\circ}$ E. and S. 38 $^{\circ}$ W.

N. 40°27' E., on line 17-18, sec. 8.

Over rolling land, through scattered native grasses.

19.75 AP 18, sec. 8, monumented with a concrete collar, 6 ins. diam., firmly set, projecting 8 ins. above the ground, with an aluminum cap mkd. 2695 + 97.30 + ELE 6151.10 1962.

Thence, on line 18-19, along a circular curve to the right, having a central angle of 3°41', a radius of 28797.90 ft., on the S. right-of-way, Interstate Highway No. 40, the chord of said arc bears S. 48°05' W., 28.03 chs. dist.

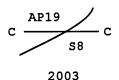
Over rolling land, through scattered native grasses.

Point for AP 19, sec. 8, determined at the intersection of the E. and W. centerline, sec. 8, and the S. right-of-way, Interstate Highway No. 40.

CHAINS

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

T 22 N R 31 E



From this cor. point, the 1/4 sec. cor. of secs. 7 and 8, bears S. 89°52′ W., 0.47 chs. dist.

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

Thence, on line 19-20, along a circular curve to the right, having a central angle of $0^{\circ}05'$, a radius of 28797.90 ft., on the S. right-of-way, Interstate Highway No. 40, the chord of said arc bears S. $49^{\circ}52'$ W., 0.61 chs. dist.

0.61 AP 20, sec. 8, identical with AP 11, sec. 7, hereinbefore described.

From the point for AP 21, sec. 8, identical with AP 12, sec. 7, hereinbefore described.

Thence, on line 21-22, along a circular curve to the left, having a central angle of 1°07', a radius of 28443.90 ft., on the N. right-of-way, Interstate Highway No. 40, the chord of said arc bears N. $49^{\circ}07'$ E., 8.34 chs. dist.

Over rolling land, through scattered native grasses.

8.34 Point for AP 22, sec. 8, monumented concrete collar, 6 ins. diam., firmly set, projecting 7 ins. above the ground, with an aluminum cap mkd. ELEV 6165.30 + 1962 AZ HI DEPT.

From this cor. point, a fence cor., bears S. 28° W., 7 lks. dist., with fences extending S. 42° E. and S. 48° W.

N. 41°23' W., on line 22-23, sec. 8.

Over rolling land, through scattered native grasses.

1.06 AP 23, sec. 8, monumented with a concrete collar, 6 ins. diam., projecting 3 ins. above the ground, with an aluminum cap mkd. + 1962.

CHAINS	From this cor. point, a fence cor. bears N. 65° E., 6.5 lks. dist., with fences extending N. 48° E. and S. 42° E.
	Thence, on line 23-24, along a circular curve to the left, having a central angle of 2°00', a radius of 28373.90 ft., on the N. right-of-way, Interstate Highway No. 40, the chord of said arc bears N. 47°28' E., 15.04 chs. dist.
	Over rolling land, through scattered native grasses.
15.04	Point for AP 24, sec. 8, determined at a fence cor., with fences extending S. 47° E. and S. 47° W. Not monumented.
	S. 46°47' E., on line 24-25, sec. 8.
	Over rolling land, through scattered native grasses.
1.07	Point for AP 25, sec. 8, determined at a fence cor., with fences extending N. 45° E. and N. 47° W. Not monumented.
	Thence, on line 25-26, along a circular curve to the left, having a central angle of 3°32', a radius of 28443.90 ft., on the N. right-of-way, Interstate Highway No. 40, the chord of said arc bears N. 44°41' E., 26.63 chs. dist.
	Over rolling land, through scattered native grasses.
26.64	Point for AP 26, sec. 8, identical with AP 11, sec. 5, at the intersection of the sec. line bet. secs. 5 and 8, and the N. right-of-way, Interstate Highway No. 40.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	S5 AP11
	S8 AP26
	2003
	From this cor. point, the 1/4 sec. cor. of secs. 5 and 8, bears N. 89°52' E., 4.00 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 1.7 lks. N. of 2 strand barbed wire and woven wire fence.

CHAINS

In Section 5

From AP 5, sec. 8, identical with AP 1, sec. 5, on the sec. line bet. secs. 4 and 5, hereinbefore described.

Thence, on line 1-2, along a circular curve to the left, having a central angle of 5°43′, a radius of 13144.43 ft., on the S. right-of-way, B.N.S.F. Railroad, the chord of said arc bears N. 37°40′ E., 19.87 chs. dist.

Over rolling land, through scattered native grasses.

19.88

Point for AP 2, sec. 5, identical with AP 1, sec. 4, determined at the intersection of the sec. line bet. secs. 4 and 5, and the S. right-of-way, B.N.S.F. Railroad.

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

T22N R31E



2003

From this cor. point, the true point for the cor. of secs. 4, 5, 8 and 9, bears S. 0°06' E., 15.70 chs. dist.

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

Set a steel fence post alongside stainless steel post.

Cor. is located 1.5 lks. N. of a 5 strand barbed wire fence.

From the point for AP 3, sec. 5, identical with AP 6, sec. 4, determined at the intersection of the sec. line bet. secs. 4 and 5, and the N. right-of-way, B.N.S.F. Railroad.

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

	T. 22 N., R. SI E., Gila and Sait River Meridian, Arizona
CHAINS	T22N R31E
	S5 S4
	AP6
	AP3
	2003
	From this cor. point, the true point for the cor. of secs. 4, 5, 8 and 9, bears S. 0°06' E., 21.08 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside stainless steel post.
	Cor. is located 5 lks. N. of a 5 strand barbed wire fence.
	Thence, on line 3-4, along a circular curve to the right, having a central angle of 7°47', a radius of 12944.43 ft., on the N. right-of-way, B.N.S.F. Railroad, the chord of said arc bears S. 37°24' W., 26.60 chs. dist.
26.62	Point for AP 4, sec. 5, identical with AP 6, sec. 8, hereinbefore described.
	From AP 5, sec. 5, identical with AP 14, sec. 8, hereinbefore described.
	N. 40°55' E., on line 5-6, sec. 5.
	Over rolling land, through scattered native grasses.
9.88	Point for AP 6, sec. 5, identical with the point of curvature, S. right-of-way, Old U. S. Highway No. 66.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP6 S5
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located beneath a 2 strand barbed wire and woven wire fence.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	Thence, on line 6-7, along a circular curve to the right, having a central angle of 4°34', a radius of 23893.17 ft., on the S. right-of-way Old US highway 66, the chord of said arc bears N. 42°53' E., 28.81 chs. dist.
	Over rolling land, through scattered native grasses.
28.82	Point for AP 7, sec. 5, identical with the point of tangency, S. right-of-way, Old US Highway No. 66.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the ground, with brass cap mkd.
	T 22 N R 31 E
	AP7 S5
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located beneath a 2 strand barbed wire and woven wire fence.
	N. 43°47' E., on line 7-8, sec. 5.
	Over rolling land, through scattered native grasses.
14.78	Point for AP 8, sec. 5, identical with AP 12, sec. 4, determined at the intersection of the sec. line bet. secs. 4 and 5, and the S. right-of-way, Old US Highway No. 66.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP12
	S5 S4
	2003
	From this cor. point, the true point for the cor. of secs. 4, 5,

From this cor. point, the true point for the cor. of secs. 4, 5, 8 and 9, bears S. 0°06' E., 39.15 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

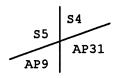
CHAINS

Cor. is located 33 lks. N. of 2 strand barbed wire and woven wire fence.

From the point for AP 9, sec. 5, identical with AP 31, sec. 4, determined at the intersection of the sec. line bet. secs. 4 and 5, and the S. right-of-way, Old US Highway No. 66.

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

T 22 N R 31 E



2003

From this cor. point, the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., bears N. $0^{\circ}04^{\circ}$ W., 29.91 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

Cor. is located 5 lks N. of a 2 strand barbed wire and woven wire fence.

S. 40°49' W., on line 9-10, sec. 5.

Over rolling land, through scattered native grasses.

50.90

Point for AP 10, sec. 5, identical with the point of tangency, N. right-of-way, Interstate Highway No. 40.

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

T 22 N R 31 E



2003

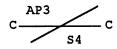
Deposit a magnet in a white plastic case at the base of the stainless steel post.

	2. 22 N. J. D. 2. J. ULLE ENG DELU NEVEL MELLELINJ ALLIUM
CHAINS	Cor. is located 3 lks N. of 2 strand barbed wire and woven wire fence, on the S. edge of bladed road, 25 ft. wide, bears N. 50° E., curving northerly and S. 40° W., curving westerly.
	Thence, on line 10-11, along a circular curve to the right, having a central angle of 2°09', a radius of 28443.90 ft., on the N. right-of-way, Interstate Highway No. 40, the chord of said arc bears S. 41°52' W., 16.19 chs. dist.
16.19	Point for AP 11, sec. 5, identical with AP 26, sec. 8, hereinbefore described.
	In Section 4
	From AP 1, sec. 4, identical with AP 2, sec. 5, on the sec. line bet. secs. 4 and 5, hereinbefore described.
	Thence, on line 1-2, along a circular curve to the left, having a central angle of 2°51', a radius of 13144.43 ft., on the S. right-of-way, B.N.S.F. Railroad, the chord of said arc bears N. 33°15' E., 9.91 chs. dist.
9.91	Point for AP 2, sec. 4, identical with the Point of Tangency, S. right-of-way, B.N.S.F. Railroad.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP2 S4
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located beneath a 5 strand barbed wire fence, bears N. 32° E. and S. 33° W.
	N. 31°58' E., on line 2-3, sec. 4.
	Over rolling land, through scattered native grasses and sage brush.
19.23	Point for AP 3, sec. 4, determined at the intersection of the E. and W. centerline, sec. 4, and the S. right-of-way, B.N.S.F Railroad.

CHAINS

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

T 22 N R 31 E



2003

From this cor. point, the 1/4 sec. cor. of secs. 4 and 5, bears S. $89^{\circ}43^{\circ}$ W., 15.65 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

Cor. is located beneath a 5 strand barbed wire fence, bears N. 32° E. and S. 32° W.

N. 31°57' E., on line 3-4, sec. 4.

Over rolling land, through scattered native grasses and sage brush.

45.85

Point for AP 4, sec. 4, determined at the intersection of the N. and S. centerline, sec. 4, and the S. right-of-way, B.N.S.F Railroad.

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

T 22 N R 31 E



2003

From this cor. point, the 1/4 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp., bears N. 0°11' W., 1.69 chs. dist.

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

Set a steel fence post alongside the stainless steel post.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Cor. is located 1.5 lks. N. of a 5 strand barbed wire fence, bears N. 32° E. and S. 32° W.
	N. 32°14' E., on line 4-5, sec. 4.
	Over rolling land, through scattered native grasses and sage brush.
2.01	AP 5, sec. 4, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, buried 9 ins. below the ground, with brass cap mkd. WP T23N R31E S33 S4 T22N 2003. Add the marks AP5 to the brass cap.
	From this cor. point, the 1/4 cor. of secs. 4 and 33, on the N. bdy. of the Tp., bears S. 89°14' W., 1.075 chs. dist.
	From AP 6, sec. 4, identical with AP 3, sec. 5, hereinbefore described.
	Thence, on line 6-7, along a circular curve to the left, having a central angle of 1°34', a radius of 12944.43 ft., on the N. right-of-way of the B.N.S.F Railroad, the chord of said arc bears N. 32°31' E., 5.35 chs. dist.
5.35	Point for AP 7, sec. 4, identical with the Point of Tangency.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	S4 AP7
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located beneath a 5 strand barbed wire fence, bears N. 32° E. and S. 33° W.
	N. 31°58' E., on line 7-8, sec. 4, along the N. right-of-way, B.N.S.F. Railroad.
17.30	Point for AP 8, sec. 4, at intersection with the E. and W. centerline, sec. 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	·

	T. 22 N., R. 31 E., Gila and Sait River Meridian, Arizona
CHAINS	T 22 N R 31 E
	C - S4
	AP 8
	2003
	From this cor. point, the 1/4 cor. of secs. 4 and 5, bears S. 89°43' W., 12.03 chs. dist.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	Cor. is located 7.5 lks N. of 5 strand barbed wire fence, bears N. 32° E. and S. 32° W.
33.93	N. 31°58' E., on line 8-9, sec. 4. Point for AP 9, sec. 4, at the intersection of the N. right-of-way, B.N.S.F. Railroad, and the S. right-of-way, Old US Highway No. 66.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP9
	S4
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Set a steel fence post alongside the stainless steel post.
	Cor. is located 7.6 lks N. of 5 strand barbed wire fence, bears N. 32° E. and S. 32° W.
	Thence, on line 9-10, along a circular curve to the right, having a central angle of 1°13', a radius of 5624.14 ft., on the S. right-of-way, Old US Highway No. 66., the chord of said arc bears S. 44°21' W., 1.81 chs dist.
1.81	Point for AP 10, identical with Point of Tangency, on the S. right-of-way, Old US Highway No. 66.
ľ	

·	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T22N R31E
	AP10
	2004
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	S. 45°09' W., on line 10-11, sec. 4.
	Over rolling land, through scattered native grasses.
39.03	Point for AP 11, sec. 4, at the intersection of the E. and W. centerline, sec. 4, and the S. right-of-way, Old US Highway No. 66. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	23 ins. in the ground, with brass cap mkd.
	T 22 N R 31 E
	AP11
	C C
	2003
	From this cor. point, the 1/4 cor. of secs. 4 and 5, bears S. 89°43' W., 1.02 chs. dist.
	Set a steel fence post alongside stainless steel post.
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 37 lks N. of 5 strand barbed wire fence, bears E. and W.
	S. 45°09' W., on line 11-12, along the S. right-of-way, Old US Highway No. 66.
	Over rolling land, through scattered native grasses and sage brush.
1.52	AP 12 sec. 4, identical with AP 8, sec. 5, hereinbefore described.

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	From AP 13, sec. 4, identical with AP 11, sec. 33, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., projecting 20 ins. above the ground, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd. T23N R31E AP11 S33 S4 AP17 T22N 2003. Change the marks AP17 to read AP13. From this cor. the 1/4 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp., bears N. 89°14' E, 5.89 chs. dist. S. 34°12' W., on line 13-14, sec. 4.
0.57	AP 14, sec. 4, monumented with a "T" rail, firmly set, projecting 24 ins. above the ground, mkd. 2788 + 97.1 CS.
	S. 55°34' E., on line 14-15, sec. 4, on the N. right-of-way, Old US Highway No. 66.
	Descending gradually, over rolling land, through scattered native grasses.
1.51	Point for AP 15, sec. 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd. T 22 N R 31 E
	s 4
:	AP 15
	2003
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Thence, on line 15-16, along a circular curve to the right, having a central angle of 8°52', a radius of 5424.14 ft., on the S. right-of-way, Old US Highway No. 66., the chord of said arc bears S. 40°58' W., 12.71 chs. dist.
	Over rolling land, through scattered native grasses.
12.72	Point for AP 16, sec. 4, identical with the Point of Tangency, on the N. right-of-way, Old US Highway No. 66.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

CHAINS			
	T 22 N R 31 E		
	54		
	AP16		
	2003		
	Deposit a magnet in a white plastic case at the base of the stainless steel post.		
	S. 44°47' W., on line 16-17, sec. 4.		
	Over rolling land, through native grasses and scattered sage brush.		
20.38	AP 17, sec. 4, monumented with a cement collar, firmly set, projecting 7 ins. above the ground, with Aluminum cap mkd. 2765 + 00 ELEV 6142.87 1962.		
	N. 49°28' W., on line 17-18, sec. 4.		
	Over rolling land, through scattered native grasses.		
0.43	Point for AP 18, sec. 4, monumented with an concrete collar, firmly set, flush with the ground, with Aluminum cap mkd. 2765 + 00 ELEV 6141.71 1962.		
	N. 34°17' E., on line 18-19, sec. 4, along the S. right-of-way of Interstate Highway No. 40.		
	Over rolling land, gradually ascending, through scattered native grasses.		
9.95	AP 19, sec. 4, monumented with a concrete collar, firmly set, flush with the ground, with an Aluminum cap mkd. POC 2771 + 50.00.		
	Thence, on line 19-20, along a circular curve to the left, having a central angle of 4°29', a radius of 17,338.74, on the S. right-of-way of Interstate Highway No. 40, the chord of said arc bears N. 37°06' E., 20.58 chs. dist.		
	Over rolling land, through scattered native grasses.		
20.58	AP 20, sec. 4, identical with point of curvature, monumented with a concrete collar, firmly set, flush with the ground, with an Aluminum cap mkd. 2785 + 00 POC 1962.		

	1. 22 N., N. 31 E., GIIE ENG SELL RIVEL MELIULEN, ALIZONE
CHAINS	S. 55°05' E., on line 20-21, sec. 4, along the S. right-of-way of Interstate Highway No. 40.
	Over rolling land, through scattered sage brush and native grasses.
0.76	AP 21, sec. 4, identical with the point of curvature, monumented with a concrete collar, firmly set, flush with the ground, with an Aluminum cap mkd. 2785 + 00 1962.
	Thence, on line 21-22, along a circular curve to the left, having a central angle of 0°14', a radius of 17,388.74, on the S. right-of-way of Interstate Highway No. 40, the chord of said arc bears N. 34°36' E., 1.05 chs dist.
	Over rolling land, through scattered sage brush and native grasses.
1.05	AP 22, sec. 4, T. 22 N., R. 31 E., identical with AP 7, sec. 33, on the N. bdy. of the Tp., monumented with a brass tablet, 3 1/2 ins. diam., in a drill hole, in sandstone bedrock, with top mkd. T23N R31E AP11 S33 S4 AP17 T22N 2003. Change the marks AP11 to read AP22.
	From this cor. the 1/4 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp., bears N. 89°14' E, 8.76 chs. dist.
	From AP 23, sec. 4, identical with AP 1, sec. 33, on the N. bdy. of the Tp., monumented with a stainless steel post 28 ins. long, 2 1/2 ins. diam., firmly set projecting 4 ins. above the ground, with brass cap mkd. T23N R31E AP1 S33 AP23 S4 T22N 2003.
	From this cor. the 1/4 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp., bears N. 89°14' E, 15.29 chs. dist.
	Over rolling land, through scattered native grasses.
	Thence, on line 23-24, along a circular curve to the right, having a central angle of 3°02', a radius of 17,038.74, on the N. right-of-way Interstate Highway No. 40, the chord of said arc bears S. 36°59' W., 13.66 chs. dist.
	Over rolling land, through scattered native grasses.
13.67	AP 24, sec. 4, monumented with a concrete collar, firmly set, flush with the ground, with an Aluminum cap mkd. 2774 + 00 1962
	N. 51°38' W., on line 24-25, sec. 4.
	Over rolling land, through scattered native grasses.

Metes-and-Bounds Surveys of the B.N.S.F Railroad, Interstate Highway No. 40 and Old U.S. Highway No. 66 Right-of-Ways in Sections 4, 5, 7, 8 and 18, T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona

	T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona
CHAINS	
1.21	AP 25, sec. 4, monumented a concrete collar, firmly set, flush with the ground, with an Aluminum cap, no marks on the cap.
	S. 39°55' W., on line 25-26, sec. 4, along the N. right-of-way, Interstate Highway No. 40.
	Over rolling land, gradually descending, through scattered native grasses.
13.53	AP 26, sec. 4, monumented with a concrete collar, firmly set, flush with the ground, with an Aluminum cap mkd. 2765 + 00.25 2448-C 1962.
	N. 49°37' W., on line 26-27, sec. 4, along the N. right-of-way, Interstate Highway No. 40.
	Over level land.
7.28	Point for AP 27, sec. 4, monumented with a concrete collar, firmly set, flush with the ground, with an Aluminum cap, no marks on cap.
	S. 40°23' W., on line 27-28, sec. 4, along the N. right-of-way, Interstate Highway No. 40.
	Over level land, across Navajo Route 12.
1.52	Point for AP 28, sec. 4, falls in the Parking lot of Lupton Chapter house where it is impracticable to monument.
	S. 49°37' E., on line 28-29, sec. 4, along the N. right-of-way, Interstate Highway No. 40.
	Over level land.
7.58	AP 29, sec. 4, monumented with a concrete collar, firmly set, projecting 3 ins. above the ground, with an Aluminum cap, there are no marks on the cap.
	S. 35°35' W., on line 29-30, sec. 4, along the N. right-of-way, Interstate Highway No. 40.
	Over rolling land, through scattered native grasses.
9.89	AP 30, sec. 4, monumented with a concrete collar, firmly set, buried 18 ins. below the ground, with an Aluminum cap mkd. 2757 + 00 + 6142.20 1962.

T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona CHAINS S. 40°54' W., on line 30-31, sec. 4, along the N. right-of-way, Interstate Highway No. 40. Over rolling land, through scattered native grasses. 0.42 AP 31, sec. 4, identical with AP 9, sec. 5, hereinbefore described. GENERAL DESCRIPTION The area surveyed is within the Navajo Indian reservation. The terrain is level to rolling and broken. The drainage is southwesterly, with the Rio Puerco river being the principal drainage. The elevation varies from 6000 to 6800 ft. above sea level. The soil is mostly sandy with some sand stone and granite outcrops. The vegetation principally consists of sage brush and native grasses, with medium growth piñon and juniper in the SW quadrant of the township. Principal access to the township is provided by Interstate Highway No. 40. There are numerous Railroads throughout the township. Grazing is the primary use of the township. There is no evidence of current mining activity. The mean magnetic declination of 11 1/4° E. was derived from the computer program GEOMAGIX utilizing the World Magnetic Model for Epoch 2000 for the dates of survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS				
NAMES	CAPACITY			
Dale C. Wilson	Supervisory Land Surveyor			
Joe R. Salazar	Land Surveyor			
Mark Federman	Surveying Technician			
Brian Helfrich	Surveying Technician			
Nelson Kinsel	Surveying Technician			
Robert J. Lyle	Surveying Technician			
Richard M. Mcdonald	Surveying Technician			

CERTIFICATE OF SURVEY

I, W. William Foster, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 5th day of December, 2002, I have dependently resurveyed a portion of the Arizona-New Mexico State line from mile post 115 to the witness corner to mile post 120, the West Boundary and the subdivisional lines and the subdivision of certain sections and metes-and-bounds surveys, Township 22 North, Range 31 East, Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

W. William Foster is no longer assigned to this office and is unavailable for signature.				
(Date)	(Cadastral Surveyor)			
	CERTIFICATE OF APPROVAL			
	BUREAU OF LAND MANAGEMENT Phoenix, Arizona			
The foregoing field notes of the dependent resurvey of a portion of the Arizona-New Mexico State line from mile post 115 to the witness corner to mile post 120, the West Boundary and the subdivisional lines and the subdivision of certain sections and metes-and-bounds surveys, Township 22 North, Range 31 East, Gila and Salt River Meridian, in the State of Arizona, executed by W. William Foster, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.				
6/12/2006 (Date)	Stephen K. Hansen (Chief Cadastral Surveyor of Arizona)			
	ERTIFICATE OF TRANSCRIPT			
I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 22 N., R. 31 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.				
/Pet al	(Chief Code the 1 Comment of 1 chief			