ORIGINAL

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A

PORTION OF THE GILA AND SALT RIVER MERIDIAN (EAST BOUNDARY),

PORTIONS OF THE WEST AND NORTH BOUNDARIES,

AND A PORTION OF THE SUBDIVISIONAL LINES,

AND THE SUBDIVISION OF CERTAIN SECTIONS,

AND A METES-AND-BOUNDS SURVEY OF A PORTION OF THE

LUKE AIR FORCE BASE BOUNDARY,

TOWNSHIP 2 NORTH, RANGE 1 WEST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

#### EXECUTED BY

Blas J. Urena, Cadastral Surveyor

Under Special Instructions dated May 15, 2019, approved May 15, 2019, which provided for the surveys included under Group No. 1194, and assignment instructions dated May 10, 2019.

Survey commenced July 1, 2019

Survey completed January 14, 2020

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# TOWNSHIP 2 NORTH RANGE 1 WEST GILA & SALT RIVER MERIDIAN, ARIZONA

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T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET

The following field notes describe the dependent resurvey of a portion of the Gila and Salt River Meridian (east boundary), portions of the west and north boundaries, and a portion of the subdivisional lines, and the subdivision of certain sections, and a metes-and-bounds survey of a portion of the Luke Air Force Base boundary, Township 2 North, Range 1 West, Gila and Salt River Meridian, Arizona.

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

Albert T. Colton, United States Deputy Surveyor, resurveyed the south boundary of Township 3 North, Range 1 West, in 1894, (Book 1711).

George P. Ingalls, United States Deputy Surveyor, surveyed south, west, and north boundaries and the subdivisional lines of Township 2 North, Range 1 West, in 1868, (Books 1257 and 1).

William H. Pierce, United States Deputy Surveyor, surveyed the east boundary (Principle Meridian) of Township 2 North, Range 1 West, in 1867, (Books 1357).

#### History of Local Surveys

Ref		AZ RLS		M.C.R. Book/Page
No.	Surveyor	No.	Year	Rec. Number
1	James R. Cristea	15089	1986	300/15
2	Leon J. Hausman	16546	1991	3/3,
	William D. Zeisler	16924		
3	Samuel S. Hersey Jr.	11750	1992	352/43
4	Richard C. Hupfer	20362	1997	452/34
5	James A. Brucci	29865	2000	541/50
6	James A. Brucci	29865	2000	541/48
7	Kevin R. Colquitt	34404	2002	618/2
8	Thomas L. Rope	21081	2003	660/39
9	Brent J. Smith	29891	2003	652/22
10	Dennis F. Keogh	10846	2004	720/27
10A	Dennis F. Keogh	10846	2004	715/35
11	Thomas L. Rope	21081	2004	715/22
12	Jesse R. Alvarez	37172	2004	705/22
13	Scott A. Nelson	21782	2004	699/26
14	Joseph Todaro	36563	2004	688/40
15	Travis C. Steele	16202	2005	808/22
16	Ronald C. Fisher	16533	2005	794/5
17	James N. Warkomski	15919	2005	751/46
18	Charles Stroup	37497	2005	729/21
19	Adelbert J. Wadsworth	37936	2006	905/10
20	Randy S. Delbridge	18214	2006	879/35
21	Steven R. Long	22768	2006	878/35
22	Randy S. Delbridge	18214	2006	871/46
23	Amber Motes (Cory)	38864	2006	827/2
24	Amber Motes (Cory)	38864	2006	819/29
		55551	2000	010, 20

T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET					
	0.5	Township B. Garrage	15061	0005	0.65./0
	25	Joseph A. Gervasio	15861	2007	967/8
	26	Mark P. Sidler	28323	2007	964/26 960/25
	27	Clifford D. Walding	33880	2007	960/25
	28 29	Alan D. Frank Alan D. Frank	41830 41830	2007 2008	973/20
	<i>29</i> 30	John J. Rose	26411	2008	2008-0388231
	31	Donald Miller	15336	2008	1039/13
	32	Dennis F. Keogh	10846	2009	1039/13
	33	Dan J. Wilkins	41131	2009	1034/44
	34	Kirk J. Pangus	19344	2009	2010-0944744
	35	Kirk J. Pangus	19344	2010	2010-0944743
	36	Kirk J. Pangus	19344	2010	2010-0944742
	37	Kirk J. Pangus	19344	2010	2010-0944019
	38	Kirk J. Pangus	19344	2010	2010-0944009
	39	Kirk J. Pangus	19344	2010	2010-0916895
	40	Kirk J. Pangus	19344	2010	2010-0916674
	41	Kirk J. Pangus	19344	2010	2010-0916669
	42	Kirk J. Pangus	19344	2010	2010-0916650
	43	Kirk J. Pangus	19344	2010	2010-0916646
	44	Matthew E. Ament	49333	2010	1052/37
	45	Randall J. Bilyeu	45834	2011	1095/29
	46	Carl Sitterley	28742	2012	1120/4
=	47	John J. Rose	26411	2012	1114/23
	48	Paul E. Miluski	39131	2014	2014-0046270
	49	Larry E. Sullivan	22782	2014	1206/47
	50	Michael J. Thompson	25090	2014	1205/16
	51	Scott T. Burden	13554	2014	1197/22
	52	Clayton E. Bedoya	57030	2014	1192/42
	53	Kirk J. Pangus	19344	2014	1180/47
1	54	Wade H. Shaffer	12600	2015	1251/34
	55	Brian P. Dalager	33310	2015	1247/47
	56	Mark R. Sandwick	57280	2015	1225/29
	57	David S. Klein	42137	2016	1312/8
	58	Tony P. Elly	43994	2016	1298/21
	59	Matthew G. Buchanan	59228	2016	1298/13
	60	Robert A. Johnston	37495	2016	1295/12
	61	Phillip W. Rosendahl	24532	2016	1280/19
32	62	John N. Rodgers	54332	2016	1260/15
		Lance C. Dickson	46643		
	63	Kenneth W. Green	22260	2017	2018-0743862
	64	Gary Bryan Goetzenberger	31020	2017	1351/28
	65	Jesse Boyd	42937	2017	1339/50
	66	Eric G. Coffey	42186	2017	1334/5
	67	Jesse Hunter	48362	2018	1413/23
	68	Dejan Knezelvic	57279	2018	1387/19
	69	Dejan Knezelvic	57279	2018	1384/32
	70	Gary Bryan Goetzenberger	31020	2018	1384/3
	71	David S. Klein	42137	2018	1380/5
	72	James B. Flack	35694	2018	1372/23
	73 74	Gary Bryan Goetzenberger Daniel G. Francetic	31020 33874	2019 2019	1453/11 1451/28
	75	Christopher M. Santosuosso		2019	1436/33
	/5	Chiliscophici M. Bancosdosso	50090	2013	1430/33

#### T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET

Unrecorded Surveys

76 Karl F. Kohlhoff

Engineer/Civil 5965

1979

No. 1

Unrecorded signed and sealed hand drawing sketch, a copy obtained from the office of the U. S. Army Corp of Engineers, thru Luke AFB.

77 Thomas L. Rope

21081

1997

NO. 2

ALTA/ACSM Land Survey, titled "A PORTION OF THE WEST HALF OF SECTION 5 AND THE NORTHWEST QUARTER OF SECTION 8, T2N, R1W, G.&S.R.B.M, MARICOPA COUNTY, ARIZONA", Job No. 97047, dated 4 - 28-97, Sheet 1 of 1, a copy obtained from the office of Land Survey Services, PLC, thru Thomas L. Rope.

78 Dennis F. Keogh

10846

2002

No. 3

ALTA / ACSM Land Title Survey of a Portion of sections 9, 16 and 17, all in Township 2 North, Range 1 West, of the Gila and Salt River Base and Meridian, Maricopa County, Arizona, Job # 19305, dated 5/14/02, Sheets 1-5, a copy obtained from the office of Keogh Engineering, thru Dennis F. Keogh.

79 Lynn J. Jensen

8902

2003

No. 4

Results of Survey of a Portion of sections 8, 9, 16 & 17, Township 2 North, Range 1 West, of the Gila and Salt River Base and Meridian, Maricopa County, Arizona, titled "MSA LAND PURCHASE, LUKE AFB, ARIZONA", Job # AZ0001020.0001, dated 10/22/03, Sheets 1-3, a copy obtained from the office of Johnson-Frank & Associates, thru Alan D. Frank.

The survey was executed in accordance with the specifications as set forth in the  $\underline{\text{Manual of Surveying Instructions, 2009}}$ , and the Special Instructions dated May 15, 2019, for Group Number 1194, Arizona.

The true meridian direction and length of all lines were determined by static or real time kinematic Global Navigation Satellite System observations using Trimble Navigation R10 model receivers.

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

#### T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET

Luke Air Force Base hereinafter known as Luke AFB. The roads referred to in these notes are asphalt paved roads unless otherwise indicated. Carsonite posts set herein have a decal attached marked "(BLM logo) LAND SURVEY MONUMENT Please Do Not Disturb This monument was located as part of an official land survey. It helps define land ownership lines. (Cadastral Survey logo) For further information contact your local BLM office".

Geodetic control was derived from Global Navigation Satellite System (GNSS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS)DN6063 AZST SAN TAN PARK CORPS ARP, DL1898 AZPS PRESCOTT CORS ARP, AND DP1955 AZMP MARICOPA CORS ARP. The NAD 83 (CORS2011) (EPOCH 2010.0000), the geographic position of the section corner of sections. 5, 6, 31, and 32, on the north boundary of Township 2 North, Range 1 West, is as follows:

Latitude: 33°33'05.788" N. Longitude: 112°23'36.738" W.

The geographic position of the section corner of sections 15, 16, 21, and 22 of Township 2 North, Range 1 West, is as follows:

Latitude: 33°30'29.777" N. Longitude: 112°21'29.159" W.

The mean magnetic declination is 10 1/4° E.

Dependent Resurvey of a portion the Gila and Salt River Meridian (E. Bdy.), T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

Restoring the survey executed by William H. Pierce, in 1867

Beginning at the cor. of secs. 1, 6, 7, and 12, on the Gila and Salt River Meridian (E. bdy. of the Tp.), monumented with a punched brass cap, 3 ins. diam., flush in concrete, and in a handhole, with the cover stamped "WATER", 7 ins. below the surface of the road, at intersection of Glendale Ave., and 115th Ave., mkd. "MARICOPA COUNTY HIGHWAY DEPT. N 397", found and accepted in references 13 and 45. This is accepted as the best available evidence of the original corner position.

from which

A chiseled "+" on top of concrete sidewalk, at the center of an aerial target, for a reference monument, bears S. 54°10'00" E., 86.8 ft. dist.

N. 0°01'50" W., bet. secs. 1 and 6, on the E. bdy. of the Tp.

# Dependent Resurvey of a portion the Gila and Salt River Meridian (E. Bdy.), T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	Along the southern entrance to Glendale Land Fill, and within
	private lands.
2613.9	Point for the 1/4 sec. cor. of secs. 1 and 6, on the E. bdy. of the Tp., at proportionate dist., applying broken boundary method, utilizing reference 13. There is no remaining evidence of the original corner or the monument found and accepted in reference 13, the corner fall under the scale of Glendale Land Fill. Not monumented.
	from which
	A rebar, 1/2 in. diam., firmly set, 1 in. below the surface of the ground for a reference monument, bears N. 75°38'50" W., 114.6 ft. dist., with a punched red plastic cap mkd. "CONTROL". Witnessed by three wood laths.
	N. 0°03'00" W., beginning new measurement.
	Continuing within Glendale Land Fill, and within private lands.
2613.0	The cor. of secs. 1, 6, 31, and 36, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, and in a handhole, without a cover, 8 ins. below the surface of the road, at Northern Ave., mkd. "MARICOPA COUNTY HIGHWAY DEPT. N 397", found and accepted in references 13 and 33. This is accepted as the best available evidence of the original corner position.
	from which
	The SW steel bolt in the base of a traffic signal pole, 2 ins. diam., in the concrete footing, 3 ft. diam., for a reference monument, bears N. 31°09'50" E., 100.7 ft. dist.
	The NE steel bolt in the base of a traffic signal pole, 2 ins. diam., in the concrete footing, 3 ft. diam., for a reference monument, bears S. 63°16'40" E., 65.8 ft. dist.
	The NW steel bolt in the base of a traffic signal pole, 2 ins. diam., in the concrete footing, 3 ft. diam., for a reference monument, bears S. 48°25'20" W., 47.8 ft. dist.
	The SE steel bolt in the base of a traffic signal pole, 2 ins. diam., in the concrete footing, 3 ft. diam., for a reference monument, bears N. 43°18'20" W., 118.3 ft. dist.

FEET	
10	Restoring the survey executed by
	George P. Ingalls, in 1868
2	From the cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY", at intersection of Camelback Rd., extending East and west, Sarival Rd. extending North, and N. Pebble Creek Parkway, Extending South, mkd. "CITY OF GOODYEAR RLS", found and accepted in references 9 and 62. This is accepted as the best available evidence of the original corner position.
	N. 0°05'30" W., bet. secs. 13 and 18, on the W. bdy. of the Tp.
	Along Sarival Rd., and within private lands.
1320.6	A local monument, a cotton picker spindle, in pavement, 2 ins. below the surface of the Rd., established in reference 8.
!	From this local monument, a rebar, 1/2 in. diam., firmly set, 8 ins. below the surface of the ground, with portions of a yellow plastic cap, bears S. 89°59'40" W., 33.0 ft. dist.
2641.5	The 1/4 sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp., monumented with a rebar, 5/8 in. diam., firmly set, in a hand hole, without a cover, found and accepted in references 9, 66 and MCDOT Survey Datasheet No. 35021, on file at Maricopa County Department of Transportation Survey Department (MCDOT Survey Dept.). This is accepted as the best available evidence of the original corner position.
	from which
	A brass cap, 3 ins. diam., cemented on top of the W. wing of a concrete headwall, 8 ins. wide, 2.8 ft. from end, for a reference monument, bears N. 72°35'10" E., 28.5 ft. dist., mkd. "ARIZONA HIGHWAY DEPT. 19 ELEV + STA".
	A chiseled "+" on top of the same concrete headwall, and at the center, for a reference monument, bears N. 78°07'50" E., 30.0 ft. dist., witnessed by two wood laths, marked "+ ELEV = 1072.48".
	The top NW cor. of a concrete pad, 5 X 5 ft., with a well pump on top, for a reference monument, bears S. 29°27'20" E., 92.2 ft. dist.
	N. 0°05'20" W., beginning new measurement.
1322.1	Point for the N. 1/16 sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp. Not monumented.

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
2644.2	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., monumented with a punched aluminum cap, 2 ins. diam., in a handhole, with the cover stamped "RAW WATER INDIA", 8 ins. below the surface of the road, at intersection of Sarival Rd., and Bethany Home Rd., mkd. "MARICOPA COUNTY 2003 29891 T2N R2W R1W S12 S7 S13 S18", found and accepted in references 9 and 57.
	from which the corner record and ties filed by J. Shores, dated 1/9/02, according to Corner Tie Index (CTI) No. 8550-1, on file at MCDOT Survey Dept.
	A nail with bottle cap on the E. side of telephone pole, "Qwest Pole Inventory # A0120031", bears N. 22°09'30" E., 82.8 ft. dist. (Record: N.E., 82.89 ft.).
	A chiseled "+" on top the N. end of a concrete headwall, 2 1/2 ft. X 8 ins., leaning E., bears N. 47°49'40" E., 40.0 ft. dist. (Record: N.E., 39.44 ft.).
	A nail on NW corner of square concrete box, with tag, mkd. "# USED TBM 1269", bears S. 45°37'30" E., 43.4 ft. dist. (Record: S.E., 43.39 ft.).
	A PK nail with shiner on the NE side of power pole # 210643, bears N. 43°26'00" W., 37.2 ft. dist. (Record: N.W., 37.10 ft.).
	This is accepted as the best available evidence of the original corner position.
	N. 0°05'50" W., bet. secs. 7 and 12, on the W. bdy. of the Tp.
	Along Sarival Rd., and within private lands.
1335.7	The S. 1/16 sec. cor. of secs. 7 and 12, on the W. bdy. of the Tp., established by persons unknown, monumented with cotton picker spindle, in pavement, 3 ins. below the surface of the Rd. This is accepted as a careful and faithful determination of the corner point.
	N. 0°05'50" W., beginning new measurement.
1302.6	From this point, a MAG nail of unknown origin, flush, in pavement, bears East, 0.5 ft. dist.
1335.6	The 1/4 sec. cor. of secs. 7 and 12, on the W. bdy. of the Tp., monumented with a punched aluminum cap, 2 ins. diam., in a handhole, without a cover, 5 ins. below the surface of the road, mkd. "MARICOPA COUNTY 2003 29891 T2N R2W R1W 1/4 S12 S7", found and accepted in references 9 and 22.

F.	F.	$\mathbf{E}'$	r

from which the corner ties, established by persons unknown

- A nail with tin, in power pole # "MTP 20058", bears S. 53°46'50" E., 38.6 ft. dist.
- A nail with tin, in power pole # "702026 APS", bears S. 47°44'20" W., 32.6 ft. dist.

This is accepted as the best available evidence of the original corner position.

N. 0°04'30" W., beginning new measurement.

#### 2605.3

The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., monumented with a punched aluminum cap, 2 ins. diam., in a handhole, with the cover stamped "SURVEY INDIA", 8 ins. below the surface of the road, at intersection of Sarival Rd., and Glendale Ave., mkd. "MARICOPA COUNTY 2003 29891 T2N R2W R1W S1 S6 S12 S7", found and accepted in references 9 and 51.

from which the corner record and ties filed by J. Shores, dated 1/9/02, according to CTI No 7996-1, on file at MCDOT Survey Dept.

- A PK nail with shiner, on NE side of power pole # "1005053 APS" "CBA", bears S. 53°30'40" E., 40.0 ft. dist. (Record: S.E. Corner, 40.01 ft.).
- A PK nail with shiner, on NW side of power pole # "702064", bears S. 47°58'00" W., 35.5 ft. dist. (Record: S.W. Corner, 35.57 ft.).
- A brass cap, 3 ins. diam., cemented on top of headwall to the West, bears N. 46°02'00" W., 37.1 ft. dist. (Record: N.W. Corner, 37.13 ft.), mkd. "ARIZONA HIGHWAY DEPT. 1956 ELEV 1112.83 + STA 158+52.2".
- A PK nail with shiner, on top of concrete headwall to the South, 6.5 ft. X 8 ins., bears N. 56°46'30" W., 52.6 ft. dist. (Record: N.W. Corner, 52.60 ft.).

and from which corner tie, established by persons unknown

A chiseled "+" on top a concrete headwall, 8 ft. X 8 ins., bears N. 49°41'10" E., 32.8 ft. dist.

This is accepted as the best available evidence of the original corner position.

### Dependent Resurvey of a portion of the North Boundary,

	Dependent Resurvey of a portion of the North Boundary, T. 2. N., R. 1. W., Gila and Salt River Meridian, Arizona
FEET	Restoring the survey executed by George P. Ingalls, in 1868, and the resurvey executed by Albert T. Colton, in 1894
2655.3	From the cor. of secs. 1, 6, 31, and 36, on the N. bdy. of the Tp., hereinbefore described.  N. 89°19'00" W., bet. secs. 1 and 36, on the N. bdy. of the Tp.  Along Northern Ave., and within private lands.  Point for the 1/4 sec. cor. of secs. 1 and 36, on the N. bdy. of the Tp., at proportionate dist., applying broken boundary method, utilizing reference 46. There is no remaining evidence of the
2654.7	original corner, the 1894 witness cor., or the monument found and accepted in reference 46, the corner falls on a portion of Northern Parkway, currently under construction. Not monumented.  N. 89°19'10" W., beginning new measurement.  The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp.,
2034./	monumented with a brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY", 7 ins. below the surface of the road, at intersection of Northern Ave., and El Mirage Rd., mkd. "MARICOPA COUNTY D.O.T. T3N R1W 35 36 2 1 T2N R1W", perpetuated in reference 30, found and accepted in references 14 and 46.
	from which the corner ties filed in reference 30
	A chiseled "+" on top of concrete curb, near the traffic light, bears N. 36°44'40" E., 61.0 ft. dist. (Record: 60.81 ft.).
	A chiseled "+" on top of concrete curb, near the traffic light, bears S. 49°40'30" E., 57.9 ft. dist. (Record: 57.79 ft.).
	A chiseled "+" on top of concrete curb, near the traffic light, bears S. 41°27'00" W., 64.6 ft. dist. (Record: 64.70 ft.).
	A chiseled "+" on top of concrete curb, near the traffic light, bears N. 56°19'50" W., 68.2 ft. dist. (Record: 68.33 ft.).
П	This is accepted as the best available evidence of the original corner position.

FEET	
	N. 89°21'30" W., bet. secs. 2 and 35, on the N. bdy. of the Tp.
	Along Northern Ave., and within private lands.
1319.2	Point for the E. $1/16$ sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp. Not monumented.
	from which
	A chiseled "+" on top of concrete sidewalk, for a reference monument, bears N. 5°20'55" W., 40.2 ft. dist.
	A rebar, 5/8 in. diam., firmly set, 2 ins. below the surface of the ground for a reference monument, bears N. 3°25'20" W., 65.1 ft. dist., witnessed by a steel "T" post, W. of rebar.
2638.4	The 1/4 sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a pot hole, 10 ins. below the surface of the road, mkd. "MARICOPA COUNTY HIGHWAY DEPT.", found and accepted in references 14 and 72. This is accepted as the best available evidence of the original corner position.
	from which
	A MAG nail, on top the north concrete curb of Northern Ave., for a reference monument, bears N. 48°38'30" E., 80.3 ft. dist.
	N. 89°24'10" W., beginning new measurement.
1317.4	The W. 1/16 sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp., monumented with a PK nail, flush with pavement, with a washer, 1 in. diam., mkd. "CMX RLS 19344", established by Kirk J. Pangus, Arizona R.L.S. No.19344, date unknown, found and accepted in reference 59. This is accepted as a careful and faithful establishment of the corner point.
	N. 89°24'40" W., beginning new measurement.
1317.4	The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, 5 ins. below the surface of the road, at intersection of Northern Ave., and Dysart Rd., mkd. "MARICOPA COUNTY D.O.T. T3N 397 34 35 3 2 T2N R1W", found and accepted in references 14 and 18. This is accepted as the best available evidence of the original corner position.
4	N. 89°31'20" W., bet. secs. 3 and 34, on the N. bdy. of the Tp.

FEET

Along Northern Ave., and Northern Parkway, and within private lands.

2624.5

The 1/4 sec. cor. of secs. 3 and 34, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY INDIA", 4 ins. below the surface of the road, at Northern Ave., approximately 190 ft. West of the end Northern Ave., mkd. "CITY OF GLENDALE T3N R1W S34 S3 PLS39131", perpetuated in reference 48, found and accepted in references 14 and 20. This is accepted as the best available evidence of the original corner position.

N. 89°27'30" W., beginning new measurement.

2629.0

The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, 6 ins. below the surface of the road, at intersection of Northern Ave., and Litchfield Rd., mkd. "MARICOPA COUNTY HWY. DEPT. N 397 19", found and accepted in references 14 and 64. This is accepted as the best available evidence of the original corner position.

from which the corner tie, established by persons unknown

A nail with shiner in wood post, 8 X 6 ins., bears N. 33°53'10" W., 92.0 ft. dist.

and from which new reference monuments

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 15°24'30" W., 143.9 ft. dist., with brass cap mkd. "RM T2N R1W S4 143.9 FT. TO COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, at the center of an aerial target, for a reference monument, bears S. 66°35'40" W., 120.1 ft. dist.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 70°35'40" W., 137.7 ft. dist., with brass cap mkd. "RM T2N R1W S4 137.7 FT. TO COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

N. 89°30'40" W., bet. secs. 4 and 33, on the N. bdy. of the Tp.

FEET Along Northern Ave., and on a portion of the Luke AFB bdy. 534.8 Point for AP 9 of the metes-and-bounds survey in sec. 33, T. 3 N., R. 1 W., on the N. bdy. of the Tp. Set a railroad spike, in pavement, 4 ins. below the surface of the road, at Northern Ave. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 39°18'30" W., 45.4 ft. dist., with brass cap mkd. "RM T2N R1W S4 45.4 FT. TO AP9 S33 LUKE AFB" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. steel "T" post nearby. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 50°11'40" W., 138.8 ft. dist., with brass cap mkd. "RM T3N R1W S33 138.8 FT. TO AP9 LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. steel "T" post nearby. Continuing along Northern Ave., within the Luke AFB boundaries. 1315.7 The E. 1/16 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp., established by persons unknown, monumented with an open ended iron pipe, 3/4 in. diam., firmly set, 3 ins. below the surface of road, at Northern Ave. This is accepted as a careful and faithful establishment of the cor. position. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 45°13'10" W., 78.3 ft. dist., with brass cap mkd. "RM T3N R1W S33 78.3 FT. TO E 1/16 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 45°13'10" W., 221.4 ft. dist., with brass cap mkd. "RM T3N R1W S33 221.4 FT. TO E 1/16 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel

post. Set a steel "T" post nearby.

FEET

From this cor., a brass cap, 2 3/4 ins. diam., with scribed arrow and crossing line, cemented in concrete cylinder, 18 ins. diam., flush with the surface of the ground, bears S. 36°02'00" W., 492.4 ft. dist., rotated approximately S. 42° W., and mkd. "11,575.0' TO R/W 3 THRESHOLD LAT. 33°33'00.36" N LONG. 112°21'48.52" W ELEV. 1104.53".

N. 89°30'40" W., beginning new measurement.

Continuing along Northern Ave., on a portion of the Luke AFB bdy.

Point for AP 3 of the metes-and-bounds survey in sec. 33, T. 3 N., R. 1 W., on the N. bdy. of the Tp.

Set a MAG nail, 2 1/2 ins. long, flush with pavement, at Northern Ave., with a washer, 1 1/2 ins. diam., mkd.

BLM

2020

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 75°41'20" W., 197.7 ft. dist., with brass cap mkd. "RM T3N R1W S33 197.7 FT. TO AP3 LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 75°41'20" W., 298.6 ft. dist., with brass cap mkd. "RM T3N R1W S33 298.6 FT. TO AP3 LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

Continuing along Northern Ave., and within the Luke AFB boundaries.

1315.7

The 1/4 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY INDIA", 7 ins. below the surface of the road, at Northern Ave., mkd. "MARICOPA COUNTY D.O.T. RLS 33310 S33 1/4 S4 2015", perpetuated in reference 55, found and accepted in references 14 and 26. This is accepted as the best available evidence of the original corner position.

from which

FEET

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears N. 44°58'20" E., 73.2 ft. dist., with brass cap mkd. "RM T3N R1W S33 73.2 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears N. 44°58'20" E., 150.0 ft. dist., with brass cap mkd. "RM T3N R1W S33 150.0 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

N. 89°30'20" W., beginning new measurement.

Continuing along Northern Ave., on a portion of the Luke AFB bdy.

1977.0

A cotton picker spindle, with portion of a washer, 2 ins. below the surface of the road, at Northern Ave., and at the northwesterly line of the departure corridor for runway 03 left / 21 right, established in reference 29.

2631.1

The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY INDIA", 5 ins. below the surface of the road, at Northern Ave., mkd. "MARICOPA COUNTY D.O.T. RLS 33310 2015 T3N S32 S33 S5 S4", perpetuated in reference 55, found and accepted in references 14 and 26. This is accepted as the best available evidence of the original corner position.

from which corner record and ties, established by persons unknown, according to CTI Nos. 7926-1 and 7927-1, on file at MCDOT Survey Dept.

A railroad spike, in power pole # 40316 and 14712, bears N. 43°42'40" W., 43.8 ft. (Record: NW, 43.75 ft.) dist.

A Power line, bears North, 31.0 ft. dist.

and from which new reference monuments

FEET

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 45°21'00" E., 43.8 ft. dist., with brass cap mkd. "RM T2N R1W S4 43.8 FT. TO COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1 ft. N. of the chain link fence, 7 ft. high, with barb wire arm North, extending S. 89°25' E., and N. 89°25' W.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 44°55'40" W., 42.5 ft. dist., with brass cap mkd. "RM T2N R1W S4 42.5 FT. TO COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1 ft. N. of the chain link fence, 7 ft. high, with barb wire arm North, extending S. 89°25' E., and N. 89°25' W.

N. 89°16'30" W., bet. secs. 5 and 32, on the N. bdy. of the Tp.

Along Northern Ave., and on a portion of the Luke AFB bdy.

2641.8

The 1/4 sec. cor. of secs. 5 and 32, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, without a cover, 7 ins. below the surface of the road, at Northern Ave., mkd. "MARICOPA COUNTY D.O.T", found and accepted in references 3 and 14. This is accepted as the best available evidence of the original corner position.

from which the corner record and tie filed by Grauer, dated Dec. 63, according to CTI No. 7924-1, on file at MCDOT Survey Dept.

A tack and lead in top of concrete headwall, 8 ft. X 8 ins. bears S. 10°53'30" W., 41.9 ft. dist. (Record: S.SE, 42.0 ft.).

and from which the corner tie, established by persons unknown

A chiseled "+" on top of the end of the west concrete curb, at the easterly entrance to Falcon Dunes Golf Course, bears N. 25°54'20" W., 42.0 ft. dist.

and from with new reference monuments

FEET

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears N. 54°24'50" E., 146.8 ft. dist., with brass cap mkd. "RM T3N R1W S32 146.8 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground for a reference monument, bears S. 35°16'40" E., 43.8 ft. dist., with brass cap mkd. "RM T2N R1W S5 43.8 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 0.6 ft. North of the chain link fence, 7 ft. high, with barb wire arm North, extending S. 89°35' E., and N. 89°35' W.

N. 89°17'00" W., beginning new measurement.

Continuing along Northern Ave., and within private lands.

- A local monument, established by persons unknown, a PK nail, in pavement, 1 in. below the surface of the road, at Northern Ave.
- The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the Tp., monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY INDIA", 14 ins. below the surface of the road, at the intersection of Northern Ave., and Reems Rd., mkd. "MARICOPA COUNTY HIGHWAY DEPT.", found and accepted in references 14 and 53.

from which the corner record and tie filed by Clinger, dated 9/15/52, according to CTI No. 20787-1, on file at MCDOT Survey Dept.

Center line of road and power line, bears South, 30.0ft. dist.

This is accepted as the best available evidence of the original corner position.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

Restoring the survey executed by George P. Ingalls, in 1868

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°47'50" W., bet. secs. 1 and 12.
	Along Glendale Ave., and within private lands.
2583.7	The 1/4 sec. cor. of secs. 1 and 12, monumented with a punched brass cap, 3 ins. diam., with portion missing, flush in concrete, 1 in. below the surface of the road, at the center of an aerial target, at Glendale Ave., mkd. "MARICOPA CO AY DEPT. N 397", found and accepted in references 14 and 45. This is accepted as the best available evidence of the original corner position.
	from which the corner ties, established by persons unknown
	A chiseled "+" on top of the northerly concrete curb of Glendale Ave., bears N. 0°44'30" W., 27.4 ft. dist.
	A chiseled "+" on top of the southerly concrete curb of Glendale Ave., bears S. 0°01'50" E., 47.5 ft. dist.
	A chiseled "+" on top of the northerly concrete curb of Glendale Ave., bears N. 49°38'00" W., 42.5 ft. dist.
	and from which new reference monuments
	A PK nail, flush with pavement, at the center of an aerial target, at Glendale Ave., bears S. 0°10'50" E., 11.3 ft. dist.
	A brass cap, 3 ins. diam., cemented in top of the southerly concrete curb of Glendale Ave., bears S. 40°19'30" E., 62.5 ft. dist., mkd. "A.D.O.T. HIGHWAY DIV. 19".
	N. 89°48'00" W., beginning new measurement.
1291.5	The W. 1/16 sec. cor. of secs. 1 and 12, monumented with a chiseled "+", on top deck of concrete bridge, on the left lane of the west bound of Glendale Ave., established in reference 76. This is accepted as a careful and faithful establishment of the corner point.
	from which
	A chiseled "+" on top of concrete wall of the bridge, 3 ft. high, 14 ins. wide on top, for a reference monument, bears N. 85°49'00" E., 361.8 ft. dist.

FEET

- An aluminum cap, 3 ins. diam., cemented in concrete on top of concrete wall of the bridge, 3 ft. high, 14 ins. wide on top, for a reference monument, bears N. 83°16'20" W., 243.7 ft. dist., mkd. "ARIZONA HIGHWAY DEPT. 1972 ELEV 1066.33".
- A rebar, 1/2 in. diam., firmly set, flush with the surface of the ground, for a reference monument, bears N. 83°59'50" W., 293.5 ft. dist., with a punched aluminum cap, 2 ins. diam., mkd. "A TEAM CP 2". Witnessed by a wood lath, marked "A TEAM CONTROL POINT #2".
- N. 89°48'00" W., beginning new measurement.

Continuing along Glendale Ave., and on a portion of public lands bdy.

1291.5

The cor. of secs. 1, 2, 11, and 12, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "WATER SIGMA", 7 ins. below the surface of the road, at intersection of Glendale Ave., and El Mirage Rd., mkd. "MARICOPA COUNTY HIGHWAY DEPT. N 397", found and accepted in references 14 and 31. This is accepted as the best available evidence of the original corner position.

from which the corner record and tie filed by S. Hirsch, dated 12/29/94, according to CTI No. 7987-1, on file at MCDOT Survey Dept.

- A chiseled "+" on top of end of the northerly concrete curb of Glendale Ave., which extend East, bears N. 75°20'00" E., 107.7 ft. dist. (Record: NE, 107.79 ft.).
- A punched brass cap, 3 ins. diam., cemented in top of the southerly concrete curb of Glendale Ave., bears S. 65°17'40" E., 114.2 ft. dist. (Record: ESE, 114.22 ft.), mkd. "ARIZONA HIGHWAY DEPT. 1972 ELEV 1062.61".

and from which new reference monuments

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground for a reference monument, bears N. 33°41'50" E., 93.7 ft. dist., with brass cap mkd. "RM T2N R1W S1 93.7 FT. TO COR. 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.3 ft. West, of the brick wall, 5.7 ft. high, extending North and South.

FEET

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 63°38'10" E., 92.7 ft. dist., with brass cap mkd. "RM T2N R1W S1 92.7 FT. TO COR. 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 2.7 ft. South, of a brick wall, 5 ft. high, extending East and West.

N. 1°35'50" W., bet. secs. 1 and 2.

Along El Mirage Rd., and on a portion of public lands bdy.

1318.4

The S. 1/16 sec. cor. of secs. 1 and 2, established by persons unknown, monumented with a cotton picker spindle, in pavement, 2 ins. below the surface of the road, at El Mirage Rd. This is accepted as a careful and faithful establishment of the corner point.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 75°20'00" E., 54.9 ft. dist., with brass cap mkd. "RM T2N R1W S1 54.9 FT. TO COR. S 1/16 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.2 ft. West, of the brick wall, 7 ft. high, with 3 strand of barbed wire on top, extending S. 1°21' E., and N. 1°21' W.
- A punched brass cap, 3 ins. diam., cemented in concrete, 12 ins. diam., flush with pavement, at the center line of 123rd Dr., and S. of Myrtle Ave., for a reference monument, bears S. 45°33'00" W., 306.9 ft. dist., with brass cap mkd. "MARICOPA COUNTY D.O.T. RLS 34558 2018".

N. 1°35'50" W., beginning new measurement.

Along El Mirage Rd., and within private lands.

1.7

A local monument, a punched brass cap, 3 ins. diam., cemented in concrete, 11 ins. diam., flush with pavement, with 4 straddles (PK nails), at intersection of El Mirage Rd., extending North and South, and Nicole Ave., extending West, mkd. "MARICOPA COUNTY D.O.T. RLS 34558 2018", established by Kristian Mcrae, Arizona R.L.S. No. 34558, circa 2018, at the location shown in reference 65.

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
3.7	A local monument, a PK nail, firmly set, flush with pavement, at El Mirage Rd., with washer, 1 1/2 ins. diam., mkd. "THOMAS ROPE PLS 21081", established by Thomas L. Rope, Arizona R.L.S. No. 21081, date unknown.
1158.3	Point for AP 3 of the metes-and-bounds survey in sec. 1.
	Set a MAG nail, 2 1/2 ins. long, flush with pavement, at El Mirage Rd., with a washer, 1 1/2 ins. diam., mkd.
	AP3 WTR
	2019 🛱
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears N. 76°04'00" E., 34.7 ft. dist., with brass cap mkd. "RM T2N R1W S1 34.7 FT. TO AP3 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. From this RM, a fence corner, bears S. 76°13' E., 36.7 ft. dist., barbed wire, 4 strand, with fences extending N. 0°37' E., and N. 89°13' W. From this same RM, a fence corner on the same fence, bears N. 87°47' E., 35.8 ft. dist., barbed wire, 4 strand, with fences extending S. 88°52' E., and S. 0°37' W., and N. 2°26' W.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground for a reference monument, bears N. 76°04'00" E., 69.0 ft. dist., with brass cap mkd. "RM T2N R1W S1 69.0 FT. TO AP3 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, a fence corner on the same fence, bears N. 2°37' E., 24.6 ft. dist., barbed wire, 4 strand, with fences extending S. 2°26' E., and S. 88°21' W. From this same RM, a fence corner on the same fence, bears N. 45°19' W., 34.0 ft. dist., barbed wire, 4 strand, extending N. 88°21' E., and chain link, 5 ft. high, extending N. 7°17' W.
	The cor. is located 0.3 ft. West, from the E. edge of pavement of El Mirage Rd.
	Continuing along El Mirage Rd., and on a portion of the bdy. of the Luke AFB.
1163.3	Point for AP 14 of the metes-and-bounds survey in sec. 2.

FEET

Set a PK nail, 2 1/2 ins. long, flush with pavement, at El Mirage Rd., with a washer, 1 1/2 ins. diam., mkd.

BLM

S2 AP14

2019

#### from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 83°11'50" W., 102.0 ft. dist., with brass cap mkd. "RM T2N R1W S2 102.0 FT. TO AP14 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 83°11'50" W., 194.9 ft. dist., with brass cap mkd. "RM T2N R1W S2 194.9 FT. TO AP14 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

Continuing along El Mirage Rd., and within the Luke AFB boundaries.

1318.4

The 1/4 sec. cor. secs. 1 and 2, , monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY SIGMA", 6 ins. below the surface of the road, at El Mirage Rd., mkd. "MARICOPA COUNTY HWY DEPT. 1076.53 1987", found and accepted in references 14 and 65. This is accepted as the best available evidence of the original corner position.

#### from which

- A punched brass cap, 2 ins. diam., cemented in concrete cylinder, 4 ins. diam., flush with the surface of the ground for a reference monument, bears S. 86°34'50" E., 47.8 ft. dist., mkd. "FCDMC 5423".
- A brass cap, 3 ins. diam., cemented on top of concrete wall, 2.7 ft. high, 9 ins. wide, for a reference monument, bears S. 21°34'00" E., 103.8 ft. dist., with brass cap mkd. "FLOOD CONTROL DIST + MARICOPA COUNTY".
- A rebar, 1/2 in. diam., firmly set, flush with the surface of the ground for a reference monument, bears S. 22°58'00" W., 163.3 ft. dist., with a punched red plastic cap mkd. "EPS GROU C", witnessed by a wood lath, marked "#CP10 N= E= EL.=".

FEET	· · · · · · · · · · · · · · · · · · ·
10	The cor. is located approximately 0.5 ft. West, from the E. edge of pavement of El Mirage Rd.
	N. 1°36'20" W., beginning new measurement.
	Continuing along El Mirage Rd., and on a portion of the Luke AFB bdy.
20.1	AP 15 of the metes-and-bounds survey in sec. 2, monumented with a MAG nail, flush with pavement, at El Mirage Rd., with a washer, 1 1/4 ins. diam., mkd. "EPS GROUP RLS 42937", established by Jesse Boyd, Arizona R.L.S. No. 42937, date unknown. This is accepted as a careful and faithful establishment of the corner point.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 29 ins. in the ground for a reference monument, bears S. 83°45'10" W., 96.0 ft. dist., with brass cap mkd. "RM T2N RIW S2 96.0 FT. TO AP15 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, a fence corner, bears S. 76°29' E., 53.6 ft. dist., barbed wire, 4 strand, with fences extending S. 7°34' E., and S. 86°28' W. From this same RM, a fence corner on the same fence, bears S. 6°34' E., 15.8 ft. dist., barbed wire, 4 strand, with fences extending N. 86°28' E., and N. 1°26' W.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 83°45'10" W., 230.1 ft. dist., with brass cap mkd. "RM T2N R1W S2 230.1 FT. TO AP15 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	The cor. is located 0.7 ft. West, from the E. edge of pavement of El Mirage Rd.
	N. 1°36'20" W., beginning new measurement.
	Continuing along El Mirage Rd., and within private lands.
19.9	From this point, AP 1 of the metes-and-bounds survey in sec. 1, bears S. 89°33'40" E., 33.0 ft. dist., hereinafter described.
2617.1	The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., hereinbefore described.

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	From the cor. of secs. 10, 11, 14, and 15, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY INDIA", 6 ins. below the surface of the road, at intersection of Dysart Rd., and Bethany Home Rd., mkd. "MARICOPA COUNTY D.O.T. T2N 10 11 + 15 14 R1W", found and accepted in references 14 and 15. This is accepted as the best available evidence of the original corner position.
	from which
	A rebar, 5/8 in. diam., firmly set, flush with surface of the ground for a reference monument, bears S. 40°04'20" E., 75.9 ft. dist., with a punched aluminum cap, 2 ins. diam., mkd. "MARICOPA COUNTY CP 100 2019", witnessed by a wood lath, marked "MCDOT CP100".
	A rebar, 5/8 in. diam., firmly set, flush with surface of the ground for a reference monument, bears N. 34°06'40" W., 120.2 ft. dist., with a punched aluminum cap, 2 ins. diam., mkd. "MARICOPA COUNTY BM 221 TT320".
	N. 0°03'30" W., bet. secs. 10 and 11.
	Along Dysart Rd., and within private lands.
1312.7	A local monument, a punched brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at intersection of Dysart Rd., and Rose Ln., mkd. "MARICOPA COUNTY D.O.T. RLS 19344 2010", established in reference 36.
2625.4	The 1/4 sec. cor. of secs. 10 and 11, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with portions of the cover missing and stamped "WATER SIGMA", 7 ins. below the surface of the road, at intersection of Dysart Rd. and Maryland Ave., mkd. "MARICOPA COUNTY D.O.T. 2010 T2N 10 + 11 R1W LS 19344", found and accepted in references 14, 23 and remarked in reference 35. This is accepted as the best available evidence of the original corner position.
	N. 0°05'00" W., beginning new measurement.
837.0	A local monument, a punched brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at intersection of Dysart Rd., extending North and South, and Tuckey Ln., extending West, mkd. "MARICOPA COUNTY D.O.T. RLS 19344 2010", established in reference 34.
1222.7	A local monument, a punched brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at intersection of Dysart Rd., extending North and South, and Ocotillo Rd., extending West, mkd. "MARICOPA COUNTY D.O.T. RLS 19344 2010", established in reference 41.

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FEET	
1312.8	A local monument, a punched brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at intersection of Dysart Rd., extending North and South, and Ocotillo Rd., extending East, mkd. "MARICOPA COUNTY D.O.T. RLS 19344 2010", remarked in reference 40.
2625.9	The cor. secs. 2, 3, 10, 11, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with portions of the cover missing, 5 ins. below the surface of the road, at intersection of Dysart Rd., and Glendale Ave., mkd. "MARICOPA COUNTY D.O.T. 397 3 2 T2N + 10 11 R1W", found and accepted in references 14 and 27.
	from which the corner record and tie filed by Ed Berger, dated 1/13/83, according to CTI No. 7940-1, on file at MCDOT Survey Dept.
	The SE steel bolt in the base of a traffic signal pole, bears N. 45°36'10" E., 72.3 ft. dist. (Record: NE, 70.00 ft.).
	and from which the corner record and tie, dated 3 Jan 95, according to CTI No. 7944-1, on file at MCDOT Survey Dept.
	A chiseled "+" on back of concrete sidewalk, bears N. 41°24'50" E., 68.7 ft. dist. (Record: NE, 68.65 ft.).
	A chiseled "+" on back of concrete sidewalk, bears N. 45°45'40" W., 75.7 ft. dist. (Record: NW, 75.79 ft.).
*	A punched on the SW steel bolt, in the base of a traffic signal pole, bears N. 56°36'02" W., 82.9 ft. dist. (Record: NNW, 82.82 ft.).
	and from which the corner tie, established by persons unknown
	A chiseled "+" on top of concrete sidewalk, bears N. 34°47'50" E., 66.4 ft. dist.
	This is accepted as the best available evidence of the original corner position.
	From the cor. of secs. 1, 2, 11, and 12.
	N. 89°16'40" W., bet. secs. 2 and 11.
ĺ	Along Glendale Ave., and within private lands.
1282.1	From this point, a MAG nail of unknown origin, bears North, 0.2 ft. dist., flush with pavement, at intersection of Glendale Ave., extending East and West, and 125th Ave., extending South.

FEET	
1303.4	The E. 1/16 sec. cor. of secs. 2 and 11, established by persons unknown, monumented with an open ended iron pipe, approximately 1 in. diam., firmly set, 7 ins. below the surface of the road, at Glendale Ave. This is accepted as a careful and faithful determination of the corner point.
	N. 89°16'40" W., beginning new measurement.
37.0	A local monument, a PK nail, firmly set, flush with pavement, with washer, 1 1/2 ins. diam., mkd. "THOMAS ROPE PLS 21081", established by Thomas L. Rope, Arizona R.L.S. No. 21081, date unknown.
1303.3	The 1/4 sec. cor. of secs. 2 and 11, monumented with a punched brass cap, 3 ins. diam., flush in concrete, 3 in. below the surface of the road, at Glendale Ave., extending East and West, and W. McLellan Rd., extending South, mkd. "MARICOPA COUNTY SURVEY 19 N 397 2 1/4 COR. 11", found and accepted in references 14 and 49.
	from which the corner record and tie filed by S. Hirsch, dated 12/28/94, according to CTI No. 7985-1, on file at MCDOT Survey Dept.
	A rebar, 5/8 in. diam., firmly set, and bent to NE, bears S. 52°46'00" E., 102.8 ft. dist. (Record: SE, 102.57 ft.).
	A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 41°32'40" W., 90.4 ft. dist. (Record: SSW, 90.36 ft.).
	A chiseled "+" on top of end of the southernly concrete curb of Glendale Ave., bears S. 65°21'50" W., 80.1 ft. dist. (Record: SW).
	A rebar, 5/8 in. diam., firmly set, 3 ins. below the surface of the ground, bears N. 41°19'30" W., 66.4 ft. dist. (Record: NW, 66.45 ft.).
	This is accepted as the best available evidence of the original corner position.
	N. 89°16'10" W., beginning new measurement.
1303.5	The W. 1/16 sec. cor. of secs. 2 and 11, monumented with a punched brass cap, 3 ins. diam., in concrete, 12 ins. diam., flush with pavement, with 4 straddles (PK nails), at intersection of Glendale Ave., extending East and West, and N. 129th Ave., extending South, mkd. "CITY OF GLENDALE RLS 25090 2016", established by Michael J. Thompson, Arizona R.L.S. No. 25090, circa 2016, at the location shown in reference 50. This is accepted as a careful and faithful establishment of the corner point.
15	

FEET	
	N. 89°16'10" W., beginning new measurement.
1303.8	The cor. of secs. 2, 3, 10, 11.
	N. 2°16'20" W., bet. secs. 2 and 3.
	Along Dysart Rd., and within private lands.
2503.9	Point for AP 8 of the metes-and-bounds survey in sec. 2, identical with AP 19 of the metes-and-bounds survey in sec. 3.
	Set a 60D nail, 6 ins. long, flush with pavement, at Dysart Rd., with a washer, 1 1/2 ins. diam., mkd.
	BLM
	S3 S2
	AP19 AP8
	2019
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground for a reference monument, bears N. 69°43'00" E., 57.1 ft. dist., with brass cap mkd. "RM T2N R1W S2 57.1 FT. TO AP8 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located 1 ft. South, of the most southernly top of concrete of the right bank of the concrete channel.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 63°58'40" W., 58.6 ft. dist., with brass cap mkd. "RM T2N R1W S3 58.6 FT. TO AP19 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located 0.8 ft. South, from the most southernly top of concrete of the right bank of concrete channel, which at this location bears North and East.
	Continuing along Dysart Rd., and within the Luke AFB boundaries.
2634.1	The 1/4 sec. cor. of secs. 2 and 3, monumented with an iron pin, 18 ins. long, 3/4 in. diam., firmly set, 2 ins. below the surface of the road, North of the northern edge of concrete bridge, at Dysart Rd., found and accepted in references 14 and 27. This is accepted as the best available evidence of the original corner position.
	At the corner point

FEET

Set a threaded at both end, open ended iron pipe, 18 ins. long, 1 in. diam., cemented in concrete, 22 ins. in the ground, with a brass tablet, 3 1/4 ins. diam., 3 ins. stem, attach, and mkd.

2019

Remove the iron pin from the field.

from which

- A PK nail, flush with pavement, at Dysart Rd., for a reference monument, bears N. 13°49'50" E., 4.0 ft. dist.
- A brass cap, 3 ins. diam., cemented on top concrete wall, 2.7 ft. high, 9 ins. wide, for a reference monument, bears S. 24°12'20" E., 94.6 ft. dist., with brass cap mkd. "FLOOD CONTROL DIST + MARICOPA COUNTY".
- A cotton piker spindle, in joint of concrete sidewalk, for a reference monument, bears S. 69°28'40" W., 40.2 ft. dist.
- A rebar, 1/2 in. diam., cemented at the bottom of the concrete wall of the bridge, and on concrete sidewalk, for a reference monument, bears S. 85°45'10" W., 35.6 ft. dist.

N. 2°14'40" W., beginning new measurement.

Continuing along Dysart Rd., and on a portion of the Luke AFB bdy.

- From this point, AP 1 of the metes-and-bounds survey in sec. 2, bears S. 89°19'30" E., 40.0 ft. dist., hereinafter described.
- 40.0 Point for AP 22 of the metes-and-bounds survey in sec. 3.

Set a PK nail, 2 1/2 ins. long, flush with pavement, at Dysart Rd., with a washer, 1 1/2 ins. diam., mkd.

BLM S3 S2 AP22 2019

from which

FEET

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 36 ins. in the ground for a reference monument, bears S. 68°43'10" W., 49.8 ft. dist., with brass cap mkd. "RM T2N R1W S3 49.8 FT. TO AP22 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. The RM is located on a dirt driveway. From this RM, a fence corner, bears S. 21°19' E., 17.6 ft. dist., chain link, with fence, 5 ft. high, extending S. 2°17' E., and with fence, 6 ft. high, extending S. 89°46' W.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 68°43'10" W., 99.1 ft. dist., with brass cap mkd. "RM T2N R1W S3 99.1 FT. TO AP22 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located 5 ft. North, from the most northerly top of bank (left bank) of concrete channel. From this RM, a fence corner on the same fence, bears N. 3°54'10" W., 1.3 ft. dist., chain link, 6 ft. high, with fence extending N. 89°46' E., and a gate, stainless steel and barbed wire, extending N. 2°49' W., when is closed.

Continuing along Dysart Rd., and within private lands.

2632.7

The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the Tp., hereinbefore described.

From the cor. of secs. 15, 16, 21, and 22, monumented with a brass cap, 3 ins. diam., flush in concrete, in a handhole, with portions of the cover missing, 3 ins. below the surface of the road, at intersection of Litchfield Rd., and Camelback Rd., mkd. "MARICOPA COUNTY D.O.T. T2N R1W S16 S15 S21 S22", found and accepted in references 14 and 19. This is accepted as the best available evidence of the original corner position.

from which the Maricopa County brass cap in handhole, as reported in reference 12

A punched brass, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY", 5 ins. below the surface of the road, at intersection of Litchfield Rd., and Camelback Rd., for a reference monument, bears N. 74°47'40" E., 11.2 ft. dist. (Record: N. 74°57'18" E., 11.24 ft.).

N. 0°09'30" W., bet. secs. 15 and 16.

Along Litchfield Rd., and within private lands.

FEET	
1851.8	A local monument, a brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, with 4 straddles (PK nails), at intersection of Litchfield Rd., extending North and South, and Brinton Ave., extending East, mkd. "CITY OF LITCHFIELD PARK", established by persons unknown, at the location shown on reference 60.
2593.4	The 1/4 sec. cor. of secs. 15 and 16, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, without a cover, 10 ins. below the surface of the road, at intersection of Litchfield Rd., extending North and South and Missouri Ave., extending East, mkd. "MARICOPA COUNTY HIGHWAY DEPT.", found and accepted in references 14 and 60. This is accepted as the best available evidence of the original corner position.
	N. 0°09'20" W., beginning new measurement.
1296.7	The N. 1/16 sec. cor. of secs. 15 and 16, established by persons unknown, monumented with a cotton picker spindle, in pavement, 1 in. below the surface of the road, at Litchfield Rd, found and rejected in reference 7, accepted in reference 28. This is accepted as a careful and faithful establishment of the corner point.
	N. 0°09'20" W., beginning new measurement.
19.9	A local monument, a PK nail, firmly set, flush with pavement, at Litchfield Rd., with washer, approximately 1 1/2 ins. diam., mkd. "RLS 33315 JASON KACK", established by Jason Kack, Arizona R.L.S. No. 33315, date unknown, found and accepted in reference 71.
174.9	A local monument, a brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at intersection of Litchfield Rd., extending North and South, and Solano Dr., extending East, mkd. "MARICOPA COUNTY D.O.T. RLS", established by persons unknown at the location shown in reference 6.
527.7	From this point, a local monument, a MAG nail, firmly set, flush with pavement, at Litchfield Rd., with washer, approximately 1 1/2 ins. diam., mkd. "KLEIN 42137", bears West, 0.2 ft. dist., established in reference 71.
1296.8	The cor. of secs. 9, 10, 15, and 16, monumented with a brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "WATER", 12 ins. below the surface of the road, at intersection of Litchfield Rd. extending North and South, and Bethany Home Rd. extending East, mkd. "MARICOPA COUNTY HIGHWAY DEPT. +", found and accepted in references 14 and 71. This is accepted as the best available evidence of the original corner position.
*	

FEET	
2)	From the cor. of secs. 10, 11, 14, and 15.
	N. 89°01'30" W., bet. secs. 10 and 15.
	Along Bethany Home Rd., within private lands, and within Dreaming Summit Subdivision.
2616.3	Point for the 1/4 sec. cor. of secs. 10 and 15, determined utilizing the reference monuments, established in reference 14. The corner falls within lots of the subdivision. Not monumented.
	from which the reference monuments established in reference 14
	A punched brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at the PT on Pajaro Ln., South of Rovey Ct., for a reference monument, bears S. 81°47'20" W., 197.9 ft. dist. (Record being Grid Bearing and Grid Horizontal Distance: S. 82°00'55" W., 197.87 ft.), mkd. "MARICOPA COUNTY D.O.T. R1".
	A punched brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at the center of the cul-de-sac of Rovey Ct., for a reference monument, bears N. 39°08'20" W., 262.0 ft. dist. (Record being Grid Bearing and Grid Horizontal Distance: N. 38°54'38" W., 261.98 ft.), mkd. "MARICOPA COUNTY D.O.T. R2".
	This position is identical to the location where in 2000, James A. Brucci, Arizona R.L.S. No. 29865, found and accepted an iron pipe, 1/2 in. diam., per reference 6. This is accepted as the best available evidence of the original corner position.
!	N. 89°02'00" W., beginning new measurement.
2616.0	The cor. of secs. 9, 10, 15, and 16.
to .	N. 0°10'20" W., bet. secs. 9 and 10.
	Along Litchfield Rd., and within private lands.
1028.3	From this point, a local monument, a brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at intersection of Litchfield Rd., extending North and South, and Perk Dr., extending East, mkd. "MARICOPA COUNTY D.O.T. RLS", bears West, 0.2 ft. dist., established by persons unknown, at the approximate location shown in reference 5.
1306.5	Point for the S. 1/16 sec. cor. of secs. 9 and 10. Not monumented.
	t and the same of

	T. 2 N., R. I W., Gila and Salt River Meridian, Arizona
FEET	
	from which
	A rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "GEOTZ 31020", for a reference monument, bears S. 89°13'50" E., 55.0 ft. dist.
2324.9	A local monument, established by persons unknown, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "WATER", 10 ins. below the surface of the road, at intersection of Litchfield Rd., extending North and South and Stella Ln., extending East, mkd. "MARICOPA COUNTY".
2403.9	AP 7 of the metes-and-bounds survey in sec. 9, monumented with an iron pipe, 1 in. diam., firmly set, 2 ins. below the surface of road, at Litchfield Rd., with a tag and tack nail set with lead on top, mkd. "RLS 41830", established in reference 28. This is accepted as a careful and faithful establishment of the corner point.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 32°14'50" W., 109.4 ft. dist., with brass cap mkd. "RM T2N R1W S9 109.4 FT. TO AP7 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 0.9 ft. East, of the brick wall, 6 ft. high, extending S. 2°12' E., and N. 2°12' W.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 72°12'30" W., 65.9 ft. dist., with brass cap mkd. "RM T2N R1W 65.9 FT. TO AP7 LUKE AFB S9 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.3 ft. South, of the steel fence, 6 ft. high, extending S. 89°23' E., and N. 89°23' W.
	N. 0°10'20" W., beginning new measurement.
	Continuing along Litchfield Rd., and on a portion of the Luke AFB bdy.

FEET

#### 209.2

The 1/4 sec. cor. of secs. 9 and 10, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with cover stamped "SURVEY", 12 ins. below the surface of the road, at Litchfield Rd., and South of the entrance to the South gate of the Luke AFB, mkd. "MARICOPA COUNTY HIGHWAY DEPT.", found and accepted in references 14 and 61. This is accepted as the best available evidence of the original corner position.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 44°59'00" W., 96.9 ft. dist., with brass cap mkd. "RM T2N R1W S9 96.9 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located South of the entrance to the South gate of the Luke AFB.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears N. 33°35'00" W., 132.9 ft. dist., with brass cap mkd. "RM T2N R1W S9 132.9 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located North of the entrance to the South gate of the Luke AFB.
- N. 0°11'00" W., beginning new measurement.

Continuing along Litchfield Rd., and on a portion of the Luke AFB bdy.

2614.3

The cor. of secs. 3, 4, 9, and 10, monumented with a punched brass cap, 3 ins. diam flush in concrete, in a handhole, with the cover stamped "SURVEY", 3 ins. below the surface of the road, at intersection of Litchfield Rd., extending North and South, and Glendale Ave., extending East, mkd. "MARICOPA COUNTY HWY DEPT. 19 N 397", found and accepted in references 14 and 27. This is accepted as the best available evidence of the original corner position.

from which the corner record and tie filed by S. Hirsch, dated Jan 9, 1995, according to CTI No. 7933-1, on file at MCDOT Survey Dept.

- A chiseled "+" on top of NW corner of telephone concrete pad, bears N. 33°33'50" E., 84.7 ft. dist. (Record: NNE, 84.75 ft.).
- A chiseled "+" on top of concrete curb, bears S. 17°34'10" W., 108.0 ft. dist. (Record: SW, 108.01 ft.).

FEET

A chiseled "+" on top of concrete curb, bears N. 25°06'50" W., 86.2 ft. dist. (Record: NW, 86.20 ft.).

and from which new reference monuments

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 44°47'40" W., 64.5 ft. dist., with brass cap mkd. "RM T2N R1W S9 64.5 FT. TO COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 45°19'30" W., 67.0 ft. dist., with brass cap mkd. "RM T2N R1W S4 67.0 FT. TO COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

From the cor. of secs. 2, 3, 10, and 11.

N. 89°16'20" W., bet. secs. 3 and 10.

Along Glendale Ave., and within private lands.

442.6 Point for AP 17 of the metes-and-bounds survey in sec. 3.

Set a brass tablet, 3 1/2 ins. diam., 2 1/2 ins. stem, cemented in a drill hole in pavement, at Glendale Ave., with top mkd.

2019

Deposit portions of a magnet, at the base of the stem.

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 7°31'50" W., 100.0 ft. dist., with brass cap mkd. "RM T2N R1W S3 100.0 FT. TO AP17 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

FEET

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears N. 64°08'00" W., 114.7 ft. dist., with brass cap mkd. "RM T2N R1W S3 114.7 FT. TO AP17 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

Continuing along Glendale Ave., and on a portion of the bdy. of the Luke AFB.

1179.6 Point for AP 3 of the metes-and-bounds survey in sec. 10.

Set a brass tablet, 3 1/2 ins. diam., 2 1/2 ins. stem, cemented in a drill hole in pavement, at Glendale Ave., with top mkd.

T2NR1W

Deposit a magnet, without the white plastic case, at the base of the stem.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 29 ins. in the ground for a reference monument, bears S. 47°03'30" W., 75.3 ft. dist., with brass cap mkd. "RM T2N R1W S10 75.3 FT. TO AP3 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears N. 49°09'40" W., 77.0 ft. dist., with brass cap mkd. "RM T2N R1W S3 77.0 FT. TO AP3 S10 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

Continuing along Glendale Ave., and within the Luke AFB boundaries.

FEET

2619.9

The 1/4 sec. cor. of secs. 3 and 10, monumented with a punched aluminum cap, 3 1/2 ins. diam., flush with pavement, at intersection of Glendale Ave., extending East and West, and 135th Ave., extending South, mkd. "T2N R1W 1/4 S3 S10 2007 RLS 32222", perpetuated by Brian Benedict, Arizona R.L.S. No. 32222, circa 2007, found and accepted in references 14 and 70. This is accepted as the best available evidence of the original corner position.

from which the corner record and tie filed by S. Hirsch, dated 12/28/94, according to CTI No. 7939-1, on file at MCDOT Survey Dept.

A chiseled "+" on top of south side of concrete sidewalk, 4 ft. wide, bears S. 56°54'20" W., 95.3 ft. dist. (Record: SW, 95.28 ft.).

and from which the corner record tie, by persons unknown

A chiseled "+" on top of conc. curb, bears S. 38°09'20" W., 53.0 ft. dist.

and from which new reference monuments

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 51°47'50" E., 78.0 ft. dist., with brass cap mkd. "RM T2N R1W S3 78.0 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 38°48'40" E., 71.8 ft. dist., with brass cap mkd. "RM T2N R1W S10 71.8 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

N. 89°18'50" W., beginning new measurement.

Continuing along Glendale Ave., and on a portion of the Luke AFB bdy.

999.8

A local monument, a MAG nail, flush with pavement, at Glendale Ave., with 4 straddles (PK nails), with washer, 1 1/2 ins. diam., mkd. "KLEIN 42137", established by David S. Klein, Arizona R.L.S. No. 42137, date unknown, at the location shown in reference 16.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	
1348.9	A local monument, a punched brass cap, 3 ins. diam. cemented in concrete, approximately 12 ins. diam., flush with pavement, at Glendale Ave., mkd. "MARICOPA COUNTY D.O.T. RLS", established by persons unknown, at the location shown in reference 16.
1398.9	A local monument, a punched brass cap, 3 ins. diam. cemented in concrete, approximately 12 ins. diam., flush with pavement, at Glendale Ave., mkd. "MARICOPA COUNTY D.O.T. RLS", established by persons unknown, at the location shown in reference 16.
	From this local monument, a punched aluminum cap, 3 1/4 ins. diam., cemented in concrete cylinder, 8 ins. diam., 3 ins. below the surface of the ground, bears N. 22°18'30" W., 59.4 ft. dist., mkd. "V3 / LEI RLS 29865", established in reference 23.
1478.8	A local monument, a punched brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at intersection of Glendale Ave., extending East and West, and 137th Ave., extending South, mkd. "MARICOPA COUNTY D.O.T. RLS", established by persons unknown, at the location shown in reference 16.
1538.7	A local monument, a punched brass cap, 3 ins. diam. cemented in concrete, approximately 12 ins. diam., flush with pavement, at Glendale Ave., mkd. "MARICOPA COUNTY D.O.T. RLS", established by persons unknown, at the location shown in reference 16.
1794.7	Point for AP 16 of the metes-and-bounds survey in sec. 3.
	Set a brass tablet, 3 1/2 ins. diam., 2 1/2 ins. stem, cemented in a drill hole in pavement, at Glendale Ave., with top mkd.
	T 2 N R 1 W
	LUKE AFB S 3 AP16 S10
9:	2019
	Deposit portions of a magnet, at the base of the stem.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 29 ins. in the ground for a reference monument, bears N. 5°55'50" E., 51.2 ft. dist., with brass cap mkd. "RM T2N R1W S3 51.2 FT. TO AP16 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	į v

FEET

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 75°41'30" E., 209.8 ft. dist., with brass cap mkd. "RM T2N R1W S3 209.8 FT. TO AP16 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

From this cor., a MAG nail of unknown origin, flush with pavement, at Glendale Ave., bears S. 81°23'30" E., 16.2 ft. dist.

Continuing along Glendale Ave., and within private lands.

2620.9 The cor. of secs. 3, 4, 9, and 10.

N. 2°24'40" W., bet. secs. 3 and 4.

Along Litchfield Rd., and on a portion of the Luke AFB bdy.

375.6 Point for AP 10 of the metes-and-bounds survey in sec. 3.

Set a PK nail,  $2\ 1/2$  ins. long, flush with pavement, at Litchfield Rd., with a washer,  $1\ 1/2$  ins. diam., mkd.

BLM
LUKE
AFB
S4
AP10
S3
2019

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 46°49'20" E., 67.4 ft. dist., with brass cap mkd. "RM T2N R1W S3 67.4 FT. TO AP10 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 42°59'20" W., 72.1 ft. dist., with brass cap mkd. "RM T2N R1W S4 72.1 FT. TO AP10 S3 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

Along Glendale Ave., and within the Luke AFB boundaries.

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
2636.6	The 1/4 sec. cor. of secs. 3 and 4, monumented with a brass cap, 3 ins. diam., cemented in concrete, 12 ins. diam., flush with pavement, at Litchfield Rd., mkd. "MARICOPA COUNTY D.O.T. RLS", perpetuated by persons unknown, found accepted in references 14 and 24. This is accepted as the best available evidence of the original corner position.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 44°50'30" W., 56.9 ft. dist., with brass cap mkd. "RM T2N R1W S4 56.9 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 45°24'00" W., 91.4 ft. dist., with brass cap mkd. "RM T2N R1W S4 91.4 FT. TO 1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	N. 2°25'30" W., beginning new measurement.
229.0	A local monument, established by persons unknown, a brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, with 3 straddles (PK nails), at Litchfield Rd., near the entrance to the Lightning Gate of the Luke AFB, to the East, and the entrance to the North Gate, to the West, mkd. "MARICOPA COUNTY D.O.T. RLS".
238.3	A local monument, established by persons unknown, a brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, with 4 straddles (PK nails), at Litchfield Rd., near the entrance to the Lightning Gate of the Luke AFB, to the East, and the entrance to the North Gate, to the West, mkd. "MARICOPA COUNTY D.O.T. RLS".
348.3	Point for AP 4 of the metes-and-bounds survey in sec. 3.
	Set a PK nail, 2 1/2 ins. long, flush with pavement, at Litchfield Rd., with a washer, 1 1/2 ins. diam., mkd.
	BLM
	S3
	S4 AP4 LUKE AFB
*	2019

FEET	
	from which
	A brass cap, 3 ins. diam., mkd. "MARICOPA COUNTY HIGHWAY DEPT. 1094.58", cemented on top the concrete wall of the bridge, 2.7 ft. high, 0.7 ft. wide, for a reference monument, bears N. 27°12'00" E., 71.4 ft. dist., East of the N. bound lanes of Litchfield Rd.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears S. 71°46'00" E., 50.1 ft. dist., with brass cap mkd. "RM T2N R1W S3 50.1 FT. TO AP4 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a carsonite post nearby.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 71°46'00" E., 94.5 ft. dist., with brass cap mkd. "RM T2N R1W S3 94.5 FT. TO AP4 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
9	Continuing along Litchfield Rd., and on a portion of the Luke AFB bdy.
536.5	From this point, AP 1 of the metes-and-bounds survey in sec. 3, bears East, 55.1 ft. dist., hereinafter described.
1793.0	A cotton picker spindle, firmly set, 1 in. below the surface of the road, at Litchfield Rd., and at the southwesterly line of the departure corridor for runway 03 right / 21 left, with a washer, 2 ins. diam., mkd. "DE????URE ??RRIDO? LUKE AFB ??? 418??", established in reference 29.
2612.8	The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 15, 16, 21, and 22.
	S. 89°39'00" W., bet. secs. 16 and 21.
	Along Camelback Rd., and within private lands.
2574.1	The 1/4 sec. cor. of secs. 16 and 21, monumented with a punched brass cap, 3 ins. diam., flush in concrete, and in a handhole, with portions of the cover missing and stamped "WATER", 3 ins. below the surface of the road, at Camelback Rd., mkd. "CITY OF PHOENIX 19 LS 19344 2010", found and accepted in references 14, and 28, remarked in reference 43.

FEET	
2	from which the corner record and tie filed by Orra, dated 2/75, according to CTI No. 8010-1, on file at MCDOT Survey Dept.
	A chiseled "+" on E. side of concrete standpipe, 36 ins. diam., bears S. 10°16'00" W., 38.8 ft. dist. (Record: SSW, 38.82 ft.).
	This is accepted as the best available evidence of the original corner position.
	S. 89°38'40" W., beginning new measurement.
130.5	A local monument, a punched brass cap, 3 ins. diam., cemented in concrete, approximately 12 ins. diam., flush with pavement, at intersection of Camelback Rd., extending East and West, and the gated entrance to Litchfield Greens subdivision, to the South, mkd. "MARICOPA COUNTY D.O.T. RLS 19344", established by persons unknown, found and remarked in reference 42.
640.0	A local monument, a brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "WATER", 7 ins. below the surface of the road, at Camelback Rd., mkd. "MARICOPA COUNTY D.O.T. LS 19344 2010", established by persons unknown, at the location shown in reference 1 and remarked in reference 37.
1155.2	A local monument, a brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY", 7 ins. below the surface of the road, at intersection of Camelback Rd., extending East and west, and Village Parkway, extending South, mkd. "CITY OF LICTHFIELD PARK LS 19344 2010", established by persons unknown, at the location shown in reference 21 and remarked in reference 39.
1286.85	Point for the W. 1/16 sec. cor. of secs. 16 and 21, found and accepted in references 7 and 28. Not monumented.
	From this cor. point, a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY", 7 ins. below the surface of the road, at Camelback Rd., mkd. "MARICOPA COUNTY D.O.T. LS 19344 2010", bears S. 72°10'40" E., 1.0 ft. dist., established by persons unknown, remarked in reference 38, found and rejected in reference 58.
	This brass cap is not harmoniously related to any survey of record and therefore is not utilized in the course of the resurvey.
2037.8	From this point, a local monument, a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY", 8 ins. below the surface of the road, at intersection of Camelback Rd., extending East and West, and 146th Ave., extending North, mkd. "MARICOPA COUNTY D.O.T.", bears South, 0.2 ft. dist., established by persons unknown, found and accepted in reference 58.

FEET

2573.70

Point for the cor. of secs. 16, 17, 20, and 21, at proportionate dist., by the method of 2 point control, from the corners accepted as the 1/4 sec. cor. of secs. 16 and 21, and the 1/4 sec. cor. of secs. 16 and 17, utilizing reference 14. There is no remaining evidence of the original corner or the monument found and accepted in reference 14. This position has been found and accepted in references 21 and 32. Not monumented.

From this cor. point, a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY", 9 ins. below the surface of the road, at Camelback Rd., mkd. "MARICOPA COUNTY D.O.T.", bears S. 78°26'20" E., 1.0 ft. dist., established by persons unknown, found and accepted in reference 68, found and rejected in reference 58.

This brass cap is not harmoniously related to any other survey of record other than reference 68, and therefore is not utilized in the course of the resurvey.

N. 1°20'30" W., bet. secs. 16 and 17.

Along Palm Valley Phase IX subdivision, and within private lands.

2033.5

Point for the witness point on the section line of secs. 16 and 17 at intersection with a portion of the Luke AFB boundary, at a point along a curve to the left, the radius of which bears N.  $10^{\circ}46'20''$  E., 2320.0 ft. dist.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, underpinned with a rebar, 35 ins. long, 1/2 in. diam., 38 ins. in the ground, with brass cap mkd.

Deposit a magnet and a business card "U. S. Department of the Interior Bureau of Land Management", in a white plastic case, at the base of the stainless steel post.

2020

Set a steel "T" post nearby.

From this witness point, AP 1 of the metes-and-bounds survey in sec. 16, identical with the start of a non-tangent curve, bears S. 85°16'50" E., 489.2 ft. dist., hereinafter described.

FEET

From this same witness point, AP 3 of the metes-and-bounds survey in sec. 17, at a point of intersection with a non-tangent curve, and the E. and W. center line of sec. 17, bears N. 62°28'20" W., 1337.9 ft. dist., hereinafter described.

from which

A stainless steel rod, 36 ins. long, 3/4 in. diam., set 66 ins. in the ground for a reference monument, bears N. 31°48'40" E., 0.4 ft. dist. Deposit a magnet, in a white plastic case, alongside the stainless steel rod.

Thence within the Luke AFB boundaries.

2653.2

The 1/4 sec. cor. of secs. 16 and 17, monumented with an iron pipe, 1 1/4 ins. diam., firmly set, flush with the surface of the ground, with a punched aluminum cap, 2 ins. diam., mkd. "T2N R1W 1/4 S17 S16 RLS 36563 2003", found and accepted in references 14 and 68.

from which the corner tie, by persons unknown

A nail with tin, on an abandoned power pole, bears S. 65°14'30" W., 30.3 ft. dist.

This is accepted as the best available evidence of the original corner position.

At the corner point

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

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

Deposit the 3 pieces of the iron pipe totaling 17 ins. and the aluminum cap, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor. point, a terminus of a down fence, bears N. 89°27' E., 26.0 ft. dist., barbed wire, extending N. 88°50' E.

N. 1°20'40" W., beginning new measurement.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	
	On a portion of the Luke AFB bdy.
1214.5	An iron pipe, 1 1/4 ins. diam., firmly set, 7 ins. below the surface of the ground, with a tag and tack nail set with lead on top, mkd. "RLS 41830", established in reference 28.
	From this cor., a fence corner, bears N. 2°28' E., 20.5 ft. dist., chain link, 7 ft. high, with barb wire arm North, and South, with fence extending S. 89°04' E., and with barb wire arm East, and West, with fence extending N. 1°16' W.
	From this same cor., an iron pipe, 1 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with a punched yellow plastic cap, 1 1/2 ins. diam., mkd. "LS 8902", bears N. 88°57'10" W., 150.1 ft. dist., established in reference 79.
1327.8	Point for the N. 1/16 sec. cor. of secs. 16 and 17. Not monumented.
1364.8	An iron pipe, 1 1/2 ins. diam., firmly set, 7 ins. below the surface of the ground, with a tag and tack nail set with lead on top, illegible, established in reference 28.
	The cor. is located 1.3 ft. West, from the same chain link fence, 7 ft. high, with barb wire arm East and West, extending S. 1°22' E., and N. 1°22' W.
2575.6	An iron pipe, 1 1/2 ins. diam., firmly set, flush with pavement, with a tag and tack nail set with lead on top, mkd. "LS 41830", established in reference 28.
	The cor. is located 1.4 ft. West, from the same chain link fence, 7 ft. high, with barb wire arm West, extending S. 1°20' E., and N. 1°20' W.
2655.6	The cor. of secs. 8, 9, 16, and 17, monumented with a punched aluminum cap, 2 1/2 ins. diam., flush with pavement, mkd. "ARCADIS LS 8902 SEPT. 2003 8 9 + 17 16", perpetuated in reference 79, and found and accepted in references 14, 58 and 78. This accepted as the best available evidence of the original corner position.
	From this cor., a punched aluminum cap, 2 ins. diam., flush with pavement, mkd. "PEC. LS 13168 8 9 + 17 16", bears S. 74°37'30" E., 1.1 ft. dist., established by Richard Alcocer, Arizona R.L.S. No. 13168, date unknown, found and rejected in references 28 and 79. This position is not utilized in the course of this resurvey.
	From this same cor., a PK nail of unknown origin, flush with pavement, bears S. 69°19'20" E., 3.0 ft. dist.
×	

FEET

From this same cor., a fence corner being the same aforesaid fence, bears N. 2°37' E., 19.9 ft. dist., chain link, 7 ft. high, with barb wire arm East and West with fence extending S. 1°21' E., and with barb wire arm North and South, with fence extending S. 89°44' W.

From the cor. of secs. 9, 10, 15, and 16.

N. 89°02'00" W., bet. secs. 9 and 16.

Within private lands.

The E. 1/16 sec. cor. of secs. 9 and 16, established by persons unknown, monumented with an open ended iron pipe, 1 1/4 ins. diam., firmly set and leaning North, flush with the surface of the ground, with a nail driven in the top, found and accepted in reference 28. This is accepted as a careful and faithful establishment of the corner point.

N. 89°02'00" W., beginning new measurement.

Point for AP 1 of the metes-and-bounds survey in sec. 9, identical with AP 5 of the metes-and-bounds survey in sec. 16.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 30 ins. below the surface of pavement, with brass cap mkd.

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

from which

An iron pipe, 1 1/4 ins. diam., firmly set, 3 ins. below the surface of the ground for a reference monument, bears S. 57°31'00" W., 272.3 ft. dist., with a punched yellow plastic cap, 1 1/4 ins. diam., mkd. "LS 8902".

A rebar, 1/2 in. diam., firmly set, projecting 1 in. above the ground for a reference monument, bears N. 47°50'10" W., 212.9 ft. dist., with a punched red plastic cap, 1 in. diam., mkd. "RME CONTROL POINT".

The cor. is located outside a gate of the Luke AFB, and in pavement, 20 ft. X 20 ft.

FEET

From this cor., the most southern gate post, bears S. 47°58' W., 15.3 ft. dist., from which a chain link fence, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E.

From this same cor., the most northern gate post, bears N.  $48^{\circ}14^{\circ}$  W., 15.4 ft. dist., from which a chain link fence, 7 ft. high, with barb wire arm East and West, extending N.  $0^{\circ}10^{\circ}$  W.

Thence within the Luke AFB boundaries.

802.5 The gate of the Luke AFB.

The 1/4 sec. cor. of secs. 9 and 16, monumented with an iron pipe, 15 ins. long, 1 1/4 ins. diam., firmly set, 3 ins. below the surface of the ground, with a punched aluminum cap, 2 ins. diam., mkd. "T2N R1W S9 1/4 S16 RLS 36563 2003", alongside an iron pin, 30 ins. long, 5/8 in. diam., firmly set and bent S., 6 ins. below the surface of the ground, found and accepted in references 14 and 28. This is accepted as the best available evidence of the original corner position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 36 ins. in the ground, underpinned with an aluminum rod, 36 ins. long, 3/4 in. diam., 47 ins. in the ground, with brass cap mkd.

2019

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

Bury the iron pipe with aluminum cap and the iron pin, horizontally alongside the stainless steel post.

Set a steel "T" post nearby.

The cor. is located on a small wash, 10 ft. wide, 0.5 ft. deep, drains West.

From this cor., a fence corner, bears N.  $6^{\circ}53^{\circ}$  W., 8.3 ft. dist., chain link, 8 ft. high, with 3 strand of barbed wire on top, with fences extending N.  $0^{\circ}53^{\prime}$  E., and S.  $89^{\circ}25^{\circ}$  W.

N. 89°01'50" W., beginning new measurement.

1314.65

Point for the W. 1/16 sec. cor. of secs. 9 and 16. Not monumented.

FEET	-
	from which
	Tron willen
	A rebar, 1/2 ins. diam., firmly set, flush with the surface the ground for a reference monument, bears S. 70°35'50" E., 113.3 ft. dist., with a punched aluminum cap, 1 1/2 ins. diam., mkd. "11", witnessed by a wood lath, 4 ft. long, marked "H?CE CONTRO #11".
	An iron pipe, 1 1/4 ins. diam., firmly set, projecting 2 ins. above the ground for a reference monument, bears S. 36°07'10" W., 183.4 ft. dist., with a punched yellow plastic cap, 1 1/4 ins. diam., mkd. "LS 8902".
	An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above the ground for a reference monument, bears S. 73°46'30" W., 270.6 ft. dist., with a tag and tack nail set with lead on top, mkd. "RLS 41830".
2629.30	The cor. of secs. 8, 9, 16, and 17.
	N. 0°06'40" E., bet. secs. 8 and 9.
	Within the Luke AFB boundaries.
1300.9	The S. 1/16 sec. cor. of secs. 8 and 9, monumented with an iron pipe, 2 ins. diam., firmly set, flush with pavement, with a tag and tack nail set with lead on top, mkd. "LS 41830", established in reference 28. This is accepted as a careful and faithful establishment of the corner point.
	The cor. is located on a road, 29 ft. wide, extending North and South.
	N. 0°06'40" E., beginning new measurement.
1300.8	The 1/4 sec. cor. of secs. 8 and 9, monumented with a punched brass cap, 2 1/2 ins. diam., in a handhole, with an unstamped cover, 5 ins. below the surface of the road, mkd. "1/4 8 + S9", found and accepted in references 14 and 52. This is accepted as the best available evidence of the original corner position.
	from which
-	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground for a reference monument, bears S. 44°14'20" E., 53.5 ft. dist., with brass cap mkd. "RM T2N R1W S9 53.5 FT. TO 1/4 COR. 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

FEET

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 34 ins. in the ground for a reference monument, bears S. 45°35'00" W., 32.1 ft. dist., with brass cap mkd. "RM T2N R1W S8 32.1 FT. TO 1/4 COR. 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

The cor. is located on road, 29 ft. wide, extending North and South.

N. 0°05'50" E., beginning new measurement.

2601.0

The cor. of secs. 4, 5, 8, and 9, monumented with rebar, 32 ins. long, 5/8 in. diam., firmly set, 4 ins. below the surface of the ground, with a punched aluminum cap, 2 ins. diam., mkd. "T2N R1W S5 S4 S8 S9 RLS 36563 2004", witnessed by a 60D nail, with whiskers, found and accepted in references 14 and 79. This is accepted as the best available evidence of the original corner position.

At the corner point

Reset the rebar with aluminum cap, 53 ins. in the ground.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 34 ins. in the ground, directly over the rebar and aluminum cap, with brass cap mkd.

2019

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

Deposit the 60D nail with whiskers, inside the stainless steel post.

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

N. 89°17'50" W., bet. secs. 4 and 9.

Within the Luke AFB boundaries.

2037.9

The point selected for a witness cor. to the 1/4 sec. cor. of secs. 4 and 9.

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

FEET	
FEET	
	WC
2	T 2 N R 1 W
	$1/4 \stackrel{S}{\longleftarrow} \frac{4}{S}$
	S 9
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	The WC is located in an island of a parking lot.
2615.4	The true point for the 1/4 sec. cor. of secs. 4 and 9, at proportionate dist., there is no remaining evidence of the original corner, falls in an area where is impracticable to establish a permanent monument.
	from which the remaining reference monument established in reference 14
	A rebar, 5/8 in. diam., firmly set, 2 ins. below the surface of the ground for a reference monument, bears N. 25°57'40" E., 554.4 ft. dist., without the aluminum cap. (Record being Grid Bearing and Grid Horizontal Distance: N. 26°12'28" E., 554.38 ft.).
5230.8	The cor. of secs. 4, 5, 8, and 9.
	N. 2°47'10" W., bet. secs. 4 and 5.
	Within the Luke AFB boundaries.
2620.2	Point for the 1/4 sec. cor. of secs. 4 and 5, at proportionate dist., there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 31 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W 1/4 S 5   S 4
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
5231.9	The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp., hereinbefore described.
	- 170

FEET	
e	From the cor. of secs. 16, 17, 20 and 21.
	N. 89°54'10" W., bet. secs. 17 and 20.
TF.	Along Camelback Rd., and within private lands.
1273.2	A local monument, a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with portion of the cover missing and stamped "SURVEY", 6 ins. below the surface of the road, at Camelback Rd., mkd. "MARICOPA COUNTY D.O.T.", established by persons unknown.
1323.8	Point for the E. 16 sec. cor. of secs. 17 and 20, shown in reference 10. Not monumented.
:	From this cor. point, a punched brass cap, 3 ins. diam., in concrete, approximately 12 ins. diam., flush with pavement, at Camelback Rd., mkd. "MARICOPA COUNTY D.O.T."., established by persons unknown, bears N. 77°03'40" E., 1.0 ft. dist.
	This brass cap is not harmoniously related to any survey of record and therefore is not utilized in the course of the resurvey.
2647.6	Point for the 1/4 sec. cor. of secs. 17 and 20, at proportionate dist., applying broken boundary method, utilizing reference 14. There is no remaining evidence of the original corner or the monument found and accepted in reference 14. Not monumented.
	This position has been verified and recognized by the local surveying community, found and accepted in references 10A and 29.
	From this cor. point, a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, without a cover, 4 ins. below the surface of the road, at Camelback Rd., mkd. "MARICOPA COUNTY D.O.T.", established by persons unknown, bears N. 65°43'20" E., 0.9 ft. dist., found and accepted in reference 68, found and rejected in reference 58.
	This brass cap is not harmoniously related to any other survey of record other than reference 68, and therefore is not utilized in the course of the resurvey.
	From this same cor. point, a MAG nail, in a joint of concrete sidewalk, bears S. 23°58'00" W., 61.3 ft. dist., witnessed by a wood lath, marked "MCDOT CP #104 (PK NAIL IN S/W)".
	N. 89°58'20" W., beginning new measurement.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	
638.9	From this point, a local monument, a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with cover stamped "SURVEY INDIA", 3 ins. below the surface of the road, at intersection of Camelback Rd., extending East and West, and 152th Ave., extending South, mkd. "MARICOPA COUNTY D.O.T.", established by persons unknown, bears North, 0.3 ft. dist.
1647.8	A local monument, a punched brass cap, 3 ins. diam., in concrete, approximately 12 ins. diam., flush with pavement, at Camelback Rd., mkd. "MARICOPA COUNTY D.O.T.", established by persons unknown.
2647.8	The cor. of secs. 17, 18, 19, and 20, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, without a cover, 6 ins. below the surface of the road, at Camelback Rd., mkd. "CITY OF PHOENIX", found and accepted in references 14 and 58. This is accepted as the best available evidence of the original corner position.
	S. 89°47'20" W., bet. secs. 18 and 19.
	Along Camelback Rd., and within private lands.
2640.6	The 1/4 sec. cor. of secs. 18 and 19, monumented with a brass cap, 3 ins. diam., flush in concrete, in a handhole, without a cover, 4 ins. below the surface of the road, at intersection of Camelback Rd., extending East and West, and Alsup Ave., extending North, mkd. "CITY OF PHOENIX + 19", found and accepted in references 14 and 66. This is accepted as the best available evidence of the original corner position.
	from which the corner record and ties filed by J. Shores, dated 1/15/02, according to CTI No. 8002-1, on file at MCDOT Survey Dept.
	A PK nail on top of S. angle pt. of the E. concrete headwall, 8 ins. wide, 2.5 ft. from end, bears N. 40°37'20" E., 41.7 ft. dist. (Record: NE, 41.71 ft.).
	The center of a water well, a steel cover, 2 ft. diam., bears S. 54°13'30" W., 129.8ft. dist. (Record: SW, 129.66 ft.).
	A PK nail on top of S. end of the W. concrete headwall, 8 ins. wide, 0.5 ft. from end, bears N. 22°55'10" W., 34.0 ft. dist. (Record: NW, 34.04 ft.).
	S. 89°45'30" W., beginning new measurement.

	1. 2 N., A. I W., GIIA and Balt Kivel Melidian, Alizona
FEET	
2162.9	A cotton picker spindle, firmly set, 1 in. below the surface of the road, at Camelback Rd., and at the southeasterly line of the departure corridor for runway 03 left / 21 right, with a washer, 2 ins. diam., mkd. "DEPARTURE CORRIDOR LUKE AFB RLS 41830", established in reference 29.
2596.6	The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 17, 18, 19, and 20.
	N. 0°19'10" W., bet. secs. 17 and 18.
	Along private lands.
1320.1	From this point, an open ended iron pipe, 1 1/4 ins. diam., leaning W., established by persons unknown, bears West, 0.7 ft. dist., found and rejected in reference 29.
	This iron pipe is not utilized in the course of this resurvey.
1320.25	Point for the S. 1/16 sec. cor. of secs. 17 and 18. Not monumented.
2631.6	From this point, an open ended iron pipe, 1 1/4 ins. diam., firmly set, 9 ins. below the surface of the ground, with nail driven thru the top, established by persons unknown, bears East, 0.2 ft. dist., found and rejected in references 14 and 29.
	This iron pipe is not utilized in the course of this resurvey.
2640.50	The 1/4 sec. cor. of secs. 17 and 18, monumented with a rebar, 5/8 in. diam., firmly set, 2 ins. below the surface of the ground, with a punched aluminum cap, 2 ins. diam., mkd. "MARICOPA COUNTY T2N RIW 1/4 S18 S17 RLS 36563 2003", found and accepted in references 14 and 66. This is accepted as the best available evidence of the original corner position.
9	from which the corner record and tie filed by J. Shores, dated 1/15/02, according to CTI No. 7961-1, on file at MCDOT Survey Dept.
	A rebar, 3/8 in. diam., on SW cor. of E. block headwall, bears N. 88°41'20" W., 144.6 ft. dist. (Record: West, 145.14 ft.).
	The cor. is located alongside a chain link fence, 6 ft. high., extending S. 0°18' E., and N. 0°18' W.
	N. 0°20'00" W., beginning new measurement.
	E .

### Dependent Resurvey of a Portion of the Subdivisional Lines,

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
1072.0	An iron pipe, 2 ins. diam., firmly set, and leaning N., 2 ins. below the surface of the ground, and at the southeasterly line of the departure corridor for runway 03 right / 21 left, with a punched aluminum cap, 2 ins. diam., mkd. "DEPARTURE CORRIDOR RLS 4?830 L", established in reference 29.
	The iron pipe is located along the same chain link fence, 6 ft. high., extending S. 0°19' E., and N. 0°19' W.
	From this iron pipe, a disturbed iron pipe, 2 ins. diam., laying horizontally on the E. bank of a dirt channel, with an aluminum cap, 2 ins. diam., mkd. "DEPARTURE CORRIDOR RLS 41830 LUKE AFB", bears S. 42°14' W., 49 ft. dist.
1320.1	The N. 1/16 sec. cor. of secs. 17 and 18, monumented with a punched brass cap, 2 ins. diam., cemented in concrete cylinder, 6 ins. diam., 4 ins. below the surface of the ground, mkd. "LUKE AIR BASE LS 5705", established by William Shirley, Retired Arizona R.L.S. No. 5705, date unknown.
:	This is accepted as a careful and faithful establishment of the corner point.
	from which
	A chiseled "+" on top a concrete headwall, 31 ft. X 8 ins., for a reference monument, bears N. 87°11'30" W., 72.1 ft. dist.
	The cor. is located alongside the same chain link fence, 6 ft. high., extending S. 0°23' E., and N. 0°23' W.
	From this cor., an angle pt. on the same fence, 6 ft. high, bears N. 0°06' W., 64.5 ft. dist., chain link, 6 ft. high, with fences extending S. 0°23' E., and N. 33°39' W.
	From same this cor., a fence corner on the same fence, bears N. 0°56' W., 65.9 ft. dist., chain link, 6 ft. high, with fence extending S. 33°39' E., and chain link, 6 ft. high, with barb wire arm South, with fence extending S. 89°50' W., and with barb wire arm East, with fence extending N. 0°13' W.
	From same this cor., a fence corner on the same fence, bears N. 54°00' W., 111.7 ft. dist., chain link, 6 ft. high, with barb wire arm South, with fence extending N. 89°50' E., and with barb wire arm East, with fence extending S. 0°29' W.
	From same this cor., a fence corner on the same fence, bears S. 88°26' W., 91.0 ft. dist., chain link, 6 ft. high, with barb

wire arm East, with fence extending N. 0°29' E., and with barb

wire arm South, with fence extending S. 89°54' W.

FEET

N. 0°22'00" W., beginning new measurement.

On a portion of the Luke AFB bdy.

264.1

AP 1 of the metes-and-bounds survey in sec. 17, monumented with a rebar, 18 ins. long, 5/8 in. diam., firmly set, flush with the surface of the ground, with a punched yellow plastic cap, mkd. "LS 19824", established by David Graham, Arizona R.L.S. No. 19824, date unknown, found and rejected in reference 29. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

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

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

Deposit the rebar with plastic cap, inside the stainless steel post.

Set a steel "T" post nearby.

The cor. is located alongside the same fence, 6 ft. high, with barb wire arm East, extending S.  $0^{\circ}13'$  E., and N.  $0^{\circ}13'$  W.

From this cor., a fence corner on the same chain link fence, bears N. 4°11' W., 1.7 ft. dist., chain link, 6 ft. high, with barb wire arm southeasterly, with fence extending N. 42°33' E., and with barb wire arm East, with fence extending S. 0°13' E.

N. 0°19'00" W., beginning new measurement.

Within the Luke AFB boundaries.

1055.6

The cor. of secs. 7, 8, 17, and 18, monumented with an iron pipe, 15 ins. long, 3/4 in. diam., firmly set, 11 ins. below the surface of the ground, with a loosely set and punched aluminum cap, 2 ins. diam., mkd. "MARICOPA COUNTY T2N R1W S7 S8 S18 S17 RLS 36563 2004", found and accepted in references 14 and 52. This is accepted as the best available evidence of the original corner position.

FEET

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 34 ins. in the ground, with brass cap mkd.

2019

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

Deposit the iron pipe and the aluminum cap, inside the stainless steel post.

From this cor., a punched brass cap, 2 3/4 ins. diam., cemented in concrete cylinder, 18 ins. diam., flush with the surface of the ground, rotated approximately N. 42° E., and mkd. "CL LAT. 33°-31'-25.444" N LONG.  $112^{\circ}-23'-32.997$ " W ELEV. 1071.78", bears N.  $30^{\circ}49'40$ " W., 451.7 ft. dist.

From the cor. of secs. 8, 9, 16, and 17.

S. 89°46'00" W., bet. secs. 8 and 17.

On a portion of the Luke AFB bdy.

2248.0

An iron pipe, 1 1/2 ins. diam., firmly set, projecting approximately 4 ins. above ground, with a punched yellow plastic cap, 1 1/2 ins. diam., mkd. "LS 8902", established in reference 79.

From this iron pipe, a fence corner, bears N.  $5^{\circ}07'$  E., 220.8 ft. dist., chain link, 7 ft. high, with barb wire arm West, with fence extending S.  $0^{\circ}04'$  E., and with barb wire arm South, with fence extending S.  $89^{\circ}46'$  W.

From this same iron pipe, a fence corner, bears N.  $44^{\circ}29^{\circ}$  E., 28.4 ft. dist., chain link, 7 ft. high, with barb wire arm South, with fence extending N.  $89^{\circ}46^{\circ}$  E., and with barb wire arm West, with fence extending N.  $0^{\circ}04^{\circ}$  W.

From this same iron pipe, a disturbed iron pipe, 18 ins. long, 1 1/4 ins. diam., laying loose on top of the ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd. "LS 8902", bears N. 0°09' W., 200 ft. dist.

2598.0

The 1/4 sec. cor. of secs. 8 and 17, monumented with an iron pipe, 3/4 in. diam., firmly set, 15 ins. below the surface of the ground, with a loosely set and punched aluminum cap, 2 ins. diam., mkd. "MARICOPA COUNTY T2N R1W S8 1/4 S17 RLS 36563 2003", found and accepted in references 14 and 52. This is accepted as the best available evidence of the original corner position.

FEET

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 31 ins. in the ground, directly over a firmly set portion of the iron pipe, 31 ins. below the surface of the ground, with brass cap mkd.

T 2 N R 1 W
LUKE AFB
S 8
1/4 ——
S 17

2019

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

Deposit portions of the iron pipe, totaling 15 ins., and the aluminum cap, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor., a rebar of unknown origin, bears S. 58°16'20" E., 24.8 ft. dist., found a rejected in references 29 and 79. This position is not utilized in the course of this resurvey.

From this rebar, a fence, bears East, 0.5 ft. dist., barbed wire, 4 strand, extending S. 1°55' E., and N. 1°55' W.

From this same rebar, the terminus of the same fence, bears N. 1°29' W., 63.8 ft. dist., barbed wire, 4 strand, extending S. 1°55' E.

From this same cor., a fence corner on the same chain link fence, bears N. 0°50' W., 219.8 ft. dist., chain link, 7 ft. high, with barb wire arm South, with fence extending N. 89°46' E., and with barb wire arm East, with fence extending S. 0°18' W.

From this same cor., a fence corner on the same chain link fence, bears N. 1°23' W., 148.0 ft. dist., chain link, 7 ft. high, with barb wire arm East, with fence extending N. 0°18' E., and with barb wire arm South, with fence extending S. 88°36' W.

S. 89°46'00" W., beginning new measurement.

1301.0

The W. 1/16 sec. cor. of secs. 8 and 17, monumented with a rebar, 1/2 of in. diam., firmly set, flush with the surface of the ground with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 25403", witnessed by a wood lath, N. of cor., established by William Standage, Arizona R.L.S. No. 25403, date unknown. This is accepted as a careful and faithful establishment of the corner point.

FEET	
	From this cor., a fence corner, bears S. 51°10' E., 12.1 ft. dist., chain link, 7 ft. high, with fences extending S. 0°11' E., and N. 88°16' W.
-	S. 89°46'00" W., beginning new measurement.
319.0	Point for AP 2 of the metes-and-bounds survey in sec. 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, underpinned with an aluminum rod, 36 ins. long, 3/4 in. diam., 55 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W
	AFB S 8
	AP2 S 17
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	From this cor. point, a fence corner, bears N. 82°38' W., 4.5 ft. dist., chain link, 6 ft. high, with 3 strand of barbed wire on top, with fences extending N. 89°55' E., and S. 42°33' W.
	Thence within the Luke AFB boundaries.
1301.0	The cor. of secs. 7, 8, 17, and 18.
	S. 89°51'10" W., bet. secs. 7 and 18.
	Within the Luke AFB boundaries.
1320.0	Point for the E. 1/16 sec. cor. of secs. 7 and 18. Not monumented.
2640.0	The 1/4 sec. cor. of secs. 7 and 18, monumented with an open ended iron pipe, 2 ins. diam., firmly set, 12 ins. below the surface of the ground, with a rebar driven in the top, 15 ins. long, 5/8 in. diam., bent to the S., with a punched aluminum cap, 2 ins. diam., mkd. "MARICOPA COUNTY T2N R1W S7 1/4 S18 RLS 36563 2004", found and accepted in references 14 and 29. This is accepted as the best available evidence of the original corner position.
	At the corner point
	Lower a firmly set portion of the iron pipe, to 30 ins. below the surface of ground.

FEET

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, directly over a firmly set portion of the iron pipe, with brass cap mkd.

2019

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

Deposit the rebar and the aluminum cap, inside the stainless steel post.

Bury portions of the iron pipe, totaling 12 ins., alongside the stainless steel post.

Set a carsonite post nearby.

S. 89°50'00" W., beginning new measurement.

A fence, chain link, 6 ft. high, with barb wire arm northwesterly, extending N. 42°49′ E., and S. 42°49′ W.

AP 1 of the metes-and-bounds survey in sec. 7, monumented with a punched brass cap, 3 ins. diam., cemented in concrete, approximately 10 ins. diam., flush with pavement, at Bethany Home Rd., West of Alsup Ave., before Bethany Home Rd., become Alsup Ave., mkd. "MARICOPA COUNTY D.O.T. RLS 48362", found and accepted in references 63, 67 and 73, found and rejected in reference 29. This is accepted as a careful and faithful determination of the corner point.

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 68°55'10" E., 154.1 ft. dist., with brass cap mkd. "RM T2N R1W S7 154.1 FT. TO AP1 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.5 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°49' E., and S. 42°49' W.

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears N. 84°38'10" E., 101.8 ft. dist., with brass cap mkd. "RM T2N R1W S7 101.8 FT. TO AP1 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.8 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°49' E., and S. 42°49' W.
	S. 89°48'30" W., beginning new measurement.
	Along Bethany Home Rd., and on a portion of the Luke AFB bdy.
311.8	AP 1 of the metes-and-bounds survey in sec. 18, monumented with a rebar of unknown origin, 1/2 in. diam., cemented in concrete, 8 ins. diam., 1 in. below the surface of the road, at Bethany Home Rd., where a sewer line is currently under construction and proposed to be constructed near the West boundary and a portion of the North boundary of the Luke AFB. This is accepted as a careful and faithful determination of the corner point.
7.	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 16°58'00" E., 66.9 ft. dist., with brass cap mkd. "RM T2N R1W S18 66.9 FT. TO AP1 LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
30°	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 16°58'00" E., 182.0 ft. dist., with brass cap mkd. "RM T2N R1W S18 182.0 FT. TO AP1 LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	S. 89°48'50" W., beginning new measurement.
	Continuing along Bethany Home Rd., and within private lands.
505.8	Point for the W. 1/16 sec. cor. of secs. 7 and 18. Not monumented.
539.6	A cotton picker spindle, firmly set, 1 in. below the surface of the road, at Bethany Home Rd., and at the northwesterly line of the departure corridor for runway 03 left / 21 right, established in reference 29.

FEET	
1529.8	A local monument, a MAG nail, firmly set, flush with pavement, at Bethany Home Rd., with a washer, 1 1/2 ins. diam., mkd. "ROPE RLS 21081", established by Thomas L. Rope, Arizona R.L.S. No. 21081, date unknown, found and accepted in reference 56.
1632.9	A local monument, a PK nail, firmly set, flush with pavement, at Bethany Home Rd., with a washer, 1 1/2 ins. diam., mkd. "ROPE RLS 21081", established by Thomas L. Rope, Arizona R.L.S. No. 21081, date unknown.
1762.9	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 7, 8, 17, and 18.
	N. 0°17'10" W., bet. secs. 7 and 8.
	Within the Luke AFB boundaries.
1321.25	Point for the S. 16 sec. cor. of secs. 7 and 8. Not monumented.
	From this point, a punched brass cap, 4 ins. diam., flush in concrete, in handhole, 8 ins. below concrete pad, approximately 24 ins. diam., stamped "WAR DEPARTMENT - CORPS OF ENGINEERS - U.S. ARMY SURVEY - VERS. STATION SURVEY No. LAT. LON POSITION", bears S. 2°31'30" E., 657.4 ft. dist.
	From this same point, a brass cap, 3 1/2 ins. diam., flush in concrete pad, 20 x 6.5 ft., stamped "CORPS OF ENGINEERS - U.S. ARMY SURVEY MARK STATION DESIGNATION + YEAR AGENCY", bears S. 8°29'40" W., 831.3 ft. dist.
2642.50	The 1/4 sec. cor. of secs. 7 and 8, monumented with an iron pipe, 3/4 in. diam., firmly set, 5 ins. below the surface of the ground, with a punched aluminum cap, 2 ins. diam., mkd. "MARICOPA COUNTY T2N R1W 1/4 S7 S8 RLS 36563 2004", found and accepted in references 14 and in 79. This is accepted as the best available evidence of the original corner position.
£	At the corner point
	Lower the iron pipe, to 15 ins. below the surface of the ground.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 36 ins. in the ground, directly over the iron pipe, with brass cap mkd.
	T 2 N R 1 W 1/4 S 7   S 8
	2019

FEET	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.  Deposit the aluminum cap, at the base of the stainless steel post.
	N. 0°11'00" W., beginning new measurement.
714.0	A fence, chain link, 6 ft. high, with barb wire arm northwesterly, extending N. 42°01' E., and S. 42°01' W.
754.6	AP 5 of the metes-and-bounds survey in sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, monumented with a punched brass cap, 2 1/2 ins. diam., cemented in concrete cylinder, 12 ins. diam., 23 ins. below the surface of the ground, mkd. "LS 21081", found and accepted in reference 77. This is accepted as a careful and faithful determination of the corner point.
	Set a steel "T" post nearby.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears S. 80°14'40" E., 31.0 ft. dist., with brass cap mkd. "RM T2N R1W S8 31.0 FT. TO AP1 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.0 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°01' E., and S. 42°01' W.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 10°13'20" E., 32.9 ft. dist., with brass cap mkd. "RM T2N R1W S8 32.9 FT. TO AP1 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.0 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°01' E., and S. 42°01' W.
	N. 0°12'20" W., beginning new measurement.
	Within private lands.
567.8	The N. 1/16 sec. cor. of secs. 7 and 8, established by persons unknown, monumented with a rebar, 1/2 in. diam., bent to the E. This is accepted as a careful and faithful determination of the corner point.
	· · · · · · · · · · · · · · · · · · ·

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	N. 0°10'30" W., beginning new measurement.
1322.4	The cor. of secs. 5, 6, 7, and 8, monumented with a punched brass cap, 3 ins. diam., in a pothole, 9 ins. below the surface of the road, at intersection of Reems Rd., extending North, and Glendale Ave., extending West, mkd. "MARICOPA COUNTY T2N R1W S6 S5 + S7 S8 RLS 36563 2003", found and accepted in references 14 and 54.
	from which the corner record and tie filed by Ramey, dated April 1976, according to CTI No. 7840-1, on file at MCDOT Survey Dept.
	Top center of pump, bears S. 53°46'10" E., 83.0 ft. dist. (Record: CL well, SE, 85.1 ft.).
	and from which the corner record and tie filed by Devries, dated 5-84, according to CTI No. 7930-1, on file at MCDOT Survey Dept.
	A chiseled "+" on top of aluminum press relief, bears S. 46°20'50" W., 95.1 ft. dist. (Record: SW, 89.27 ft.).
	and from which the corner record and tie filed by J. Shores, dated 1/9/02, according to CTI No. 7931-1, on file at MCDOT Survey Dept.
	Top center of pump, bears S. 32°29'40" W., 97.8 ft. dist. (Record: Top center of well, SW, 97.30 ft.).
	This is accepted as the best available evidence of the original corner position.
	From the cor. of secs. 4, 5, 8, and 9.
	N. 89°18'40" W., bet. secs. 5 and 8.
	Within the Luke AFB boundaries.
2620.2	Point for the 1/4 sec. cor. of secs. 5 and 8, determined utilizing reference 77. There is no remaining evidence of the original corner, no monument was found or set in reference 77.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 32 ins. in the ground, with brass cap mkd.
æ	T2N R1W S5
	1/4 —— S 8
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
I	

Dependent Resurvey of a Portion of the Subdivisional Lines,

T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona FEET N. 89°18'10" W., beginning new measurement. AP 1 of the metes-and-bounds survey in sec. 5, identical with AP 2 889.1 of the metes-and-bounds survey in sec. 8, monumented with a punched brass cap, 2 ins. diam., cemented in concrete cylinder, 6 ins. diam., 1 in. below the surface of the ground, mkd. "LUKE AFB LS 5705", established by William Shirley, Retired Arizona R.L.S. No. 5705, date unknown. This is accepted as a careful and faithful establishment of the corner point. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 74°42'50" E., 44.0 ft. dist., with brass cap mkd. "RM T2N R1W 44.0 FT. TO AP1 LUKE AFB S5 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located approximately 1 ft. West, of a chain link fence, 6 ft. high, with barb arm northwesterly, extending approximately N. 42° E., and S. 42° W., and East of the concrete ditch. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears S. 15°22'50" E., 28.0 ft. dist., with brass cap mkd. "RM T2N R1W S8 28.0 FT. TO AP2 LUKE AFB S5 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. steel "T" post nearby. The RM is located approximately 1 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending approximately N. 42° E., and S. 42° W., and East of the concrete ditch. N. 89°18'10" W., beginning new measurement. Within private lands. Point for the W. 1/16 sec. cor. of secs. 5 and 8. Not monumented. 416.1 The cor. of secs. 5, 6, 7, and 8. 1721.3 S. 89°41'20" W., bet. secs. 6 and 7. Along Glendale Ave., and within private lands. The E. 1/16 sec. cor. of secs. 6 and 7, established by persons 1320.7 unknown, monumented with a cotton picker spindle, 3 ins. below the surface of the road, at Glendale Ave. This is accepted as a

careful and faithful determination of the corner point.

FEET	
	S. 89°41'20" W., beginning new measurement.
1320.8	The 1/4 sec. cor. of secs. 6 and 7, monumented with a punched aluminum cap, 2 ins. diam., in a handhole, 9 ins. below the surface of the road, at intersection of Alsup Ave., extending North and South, and Glendale Ave., extending East and West, mkd. "MARICOPA COUNTY T2N R1W S6 1/4 S7 RLS 36563 2003", found and accepted in references 14 and 75.
i i	from which the corner record and tie filed by Short, dated April 1972, according to CTI No. 7837-1, on file at MCDOT Survey Dept.
	Power line extending East and West, bears South 24.5 ft. dist.
:	and from which the corner record and ties filed by J. Shores, dated 1/9/02, according to CTI No. 7839-1, on file at MCDOT Survey Dept.
	A PK nail in power pole NE side, bears S. 57°22'20" E., 40.2 ft. dist. (Record: S.E., 40.21 ft.).
	A chiseled "+" on the NW face of concrete headwall, 5 ins. down from top, and 6.5 ft. from southwesterly corner, bears N. 50°45'20" W., 38.3 ft. dist. (Record: Chiseled "X" center of headwall, N.W., 37.84 ft.).
	This is accepted as the best available evidence of the original corner position.
	S. 89°44'30" W., beginning new measurement.
2558.9	The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 5, 6, 7, and 8.
	N. 3°26'00" W., bet. secs. 5 and 6.
	Along Reems Rd., and within private lands.
1320.6	The S. 1/16 sec. cor. of secs. 5 and 6, monumented with a PK nail, flush with pavement, at Reems Rd., established by persons unknown, found and accepted in references 25, 69 and MCDOT Survey Datasheet No. 34990, on file at MCDOT Survey Dept. This is accepted as a careful and faithful determination of the corner point.
8	N. 3°26'00" W., beginning new measurement.

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
1320.7	The 1/4 sec. cor. of secs. 5 and 6, monumented with a punched brass cap, 3 ins. diam., flush in concrete, in a handhole, with the cover stamped "SURVEY INDIA", 4 ins. below the surface of the road, at Reems Rd., mkd. "MARICOPA COUNTY D.O.T. RLS 33310 1/4 S6 S5 2015", per perpetuated in reference 55, found and accepted in references 14 and 25.
	from which the corner record and ties filed by Grauer, dated Dec 26, 63, according to CTI No. 7827-1, on file at MCDOT Survey Dept.
	A chiseled "+" on top of E. bank concrete ditch, bears N. 27°30'30" E., 93.5 ft. dist. (Record: NE, 93.90 ft.).
	Center line of concrete ditch, extending North and South, bears East, approximately 43 ft.
	and from which the corner ties filed by Ramey, dated Dec. 1981, according to Corner Card 7824-1, on file at MCDOT Survey
	Top of steel post, (most southern of the two) 3 ins. diam., painted yellow, bears N. 52°33'10" E., 50.0 ft. dist. (Record: Center line 3 ins. steel (painted yellow) gate post, NE, 49.99 ft.).
	A PK Nail on top of E. bank concrete ditch, bears N. 58°18'30" E., 54.3 ft. dist. (Record: Nail & tin, NE, 54.28 ft.).
	Top of steel gate post, 4 ins. diam., painted yellow, bears S. 80°37'00" E., 42.5 ft. dist. (Record: ESE, 42.26 ft., and Corner Cards 7825-1 and 7826-1, ESE, 42.41 ft.).
	Center line valve of 12 ins. irrigation outlet, bears S. 79°05'10" E., 61.5 ft. dist. (Record: ESE, 61.39 ft.).
	This is accepted as the best available evidence of the original corner position.
	N. 3°19'30" W., beginning new measurement.
2596.7	The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the Tp., hereinbefore described.
	Subdivision of Section 1, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 1 and 12.
	N. 0°49'30" W., on the N. and S. center line of sec. 1.

Subdivision of Section 1, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	Within private lands.
75.3	From this point, an angle liner, cemented in concrete, bears West, 0.3 ft. dist., alongside a barbed wire fence, 4 strand, extending East and West.
1312.55	Point for the center S. 1/16 sec. cor. of sec. 1. Not monumented.
2625.10	The center 1/4 sec. cor. of sec. 1, established by persons unknown, monumented with a rebar, 1/2 in. diam., firmly set, and bent to East. This is accepted as a careful and faithful determination of the corner point.
:	N. 0°49'30" W., beginning new measurement.
2624.9	The 1/4 sec. cor. of secs. 1 and 36, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 1 and 6, on the Gila and Salt River Meridian (E. bdy. of the Tp.).
	N. 89°33'40" W., on the E. and W. center line of sec. 1.
	Within private lands.
2620.0	The center 1/4 sec. cor. of sec. 1.
	N. 89°33'40" W., beginning new measurement.
1309.3	The center W. 1/16 sec. cor. of sec. 1, monumented with a rebar, 1/2 in. diam., firmly set, flush with the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "DICKSON RLS 46643", established by Lance Dickson, Arizona R.L.S. No. 46643, date unknown. This is accepted as a careful and faithful establishment of the corner point.
	N. 89°33'40" W., beginning new measurement.
218.7	Intersect line 6 to 7 of the metes-and-bounds survey in sec. 1, identical with a portion of the Luke AFB boundary. Not monumented.
	From this point of intersection, AP 6 of the metes-and-bounds survey in sec. 1, bears S. 1°29'20" E., 155.2 ft. dist., hereinafter described.
	From this same point of intersection, AP 7 of the metes-and-bounds survey in sec. 1, bears N. 1°29'20" W., 40.0 ft. dist., hereinafter described.
	Thence within the Luke AFB boundaries.

### Subdivision of Section 1, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

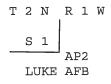
#### FEET

#### 1276.3

AP 2 of the metes-and-bounds survey in sec. 1, established by persons unknown, monumented with a rebar, 15 ins. long, 1/2 in. diam., firmly set, 4 ins. below the surface of the ground, with a rebar alongside, 18 ins. long, 1/2 in. diam., firmly set, 5 ins. below the surface of the ground, and bent to NE. This is accepted as a careful and faithful determination of the corner point.

At the corner point

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



2019

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

Deposit the 2 rebars, inside the stainless steel post.

From this cor., a fence corner, bears S.  $66^{\circ}18'$  E., 9.2 ft. dist., barbed wire, 4 strand, with fence extending N.  $89^{\circ}32'$  E., and chain link, 5 ft. high, with fence extending S.  $1^{\circ}50'$  E.

From this same cor., a fence corner on the same fence, bears S. 85°26' E., 42.7 ft. dist., barbed wire, 4 strand, with fences extending S. 89°32' W., and N. 0°14' W.

N. 89°33'40" W., beginning new measurement.

On a portion of the Luke AFB bdy.

33.0 The 1/4 sec. cor. of secs. 1 and 2.

#### SW 1/4

From the W. 1/16 sec. cor. of secs. 1 and 12.

N. 1°12'40" W., on the N. and S. center line of the SW 1/4 of sec. 1.

On a portion of public lands bdy.

### Subdivision of Section 1, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

#### FEET

1315.4

The SW 1/16 sec. cor. of sec. 1, established by persons unknown, monumented with a steel nail, 5 ins. long, with flagging, firmly set, 6 ins. below the surface of heavily compacted gravel road, extending North and South. This is accepted as a careful and faithful determination of the corner point.

Set a stainless steel rod, 18 ins. long, 5/8 in. diam., cemented in a drill hole, 22 in. the ground, with brass cap, 3 1/2 ins. diam., 1 1/4 stem, mkd.

T 2 N R 1 W

SW 1/16 S 1

2019

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

Deposit the nail in the drill hole alongside the stainless steel rod.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 16°57'00" W., 157.3 ft. dist., with brass cap mkd. "RM T2N R1W S1 157.3 FT. TO COR. SW 1/16 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 59°39'00" W., 58.2 ft. dist., with brass cap mkd. "RM T2N R1W S1 58.2 FT. TO COR. SW 1/16 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

N. 1°12'40" W., beginning new measurement.

Within private lands.

1315.5

The center W. 1/16 sec. cor. of sec. 1.

From the center S. 1/16 sec. cor. of sec. 1.

N. 89°41'00" W., on the E. and W. center line of the SW 1/4 of sec. 1.

Within private lands.

Subdivision of Section 1, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

SW 1/16 sec. cor. of sec. 1.
9°41'00" W., beginning new measurement.
portion of public lands bdy.
this point, a local monument, a punched aluminum cap, in rete, on the westerly concrete slope of the Agua Fria River, "RLS 33319", established by Kent Miller, Arizona R.L.S. 33319, date unknown, bears North, 0.2 ft. dist., found and cted in reference 31.
this point, the terminus of a fence, bears South, 6.8 ft. , chain link, 6 ft. high, extending N. 43°47' W.
this point, an angle point on the same fence, bears South, ft. dist., chain link, 6 ft. high, with fences extending 3°47' E., and N. 82°53' W.
this point, an angle point on the same fence, bears North, ft. dist., chain link, 6 ft. high, with fence extending 2°53' E., and woven fence, 3 ft. high, with fence extending 9°18' W.
this point, an angle point on the same fence, bears North, ft. dist., woven fence, 3 ft. high, with fences extending 9°18' E., and N. 89°50' W.
this point, an angle point on the same fence, bears North, ft. dist., woven fence, 3 ft. high, with fences extending 9°50' E., and S. 70°48' W.
this point, a fence corner on the same fence, bears South, ft. dist., woven fence, 3 ft. high, with fence extending 0°48' E., chain link, 6 to 8 ft. high, with 3 strand of barbed on top, with fences extending S. 2°50' E., and N. 89°31' W.
same fence, chain link, 6 to 8 ft. high, with 3 strand of ed wire on top, extending S. 89°31' E., and brick wall, 7 ft. a, with 3 strand of barbed wire on top, extending S. 89°46' W.
ocal monument, a rebar, 1/2 in. diam., firmly set, projecting above ground, with a punched yellow plastic cap, 1 in. diam., "MILLER RLS 15336", established by Ronald Miller, Arizona S. No. 15336, date unknown.
this local monument, the same brick wall, bears South, 0.4 ft.
this same local monument, a corner on the same wall, bears 37°45' W., 11.0 ft. dist., brick wall, 7 ft. high, with 3 strand parbed wire on top, extending N. 89°46' E., and S. 1°21' E.

## Subdivision of Section 1, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET 1267.4	A local monument, established in reference 31, 33.00 ft. from the S. 1/16 sec. cor. of secs. 1 and 2, was not found.
1300.4	The S. 1/16 sec. cor. of secs. 1 and 2.
	Metes-and-Bounds Survey in Section 1, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	W 1/2 of W 1/2
	From AP 1, sec. 1, established by persons unknown, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the ground. This is accepted as a careful and faithful determination of the corner point.
	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 2 N R 1 W
ŧ	S 1 AP1 LUKE AFB 2019
1	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar, inside the stainless steel post.
	Set a steel "T" post nearby.
	From this cor., a fence corner, bears N. 81°06' E., 3.6 ft. dist., chain link, 6 ft. high, with fences extending S. 89°27' E., and N. 1°41' W.
	From this same cor., the terminus of a fence, bears S. 76°19' E., 3.7 ft. dist., barbed wire, 4 strand, extending S. 89°24' E.
	From this same cor., a fence corner on the same barbed wire fence, bears S. 88°18' E., 43.5 ft. dist., 4 strand, with fences extending S. 0°14' E., and N. 89°24' W.
40.0	S. 1°36'30" E., on line 1-2, on a portion of the Luke AFB bdy. AP 2, sec. 1, on the E. and W. center line of sec. 1, hereinbefore described.
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#### Metes-and-Bounds Survey in Section 1, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. I W., Gila and Sait River Meridian, Arizona
FEET	
	From AP 3, sec. 1, on the sec. line bet. secs. 1 and 2, hereinbefore described.
	S. 89°33'10" E., on line 3-4, on a portion of the Luke AFB bdy.
29.1	The terminus of a fence, barbed wire, 4 strand, extending S. 89°13' E.
69.3	From this point, a fence corner on the same fence, bears North, 0.2 ft. dist., barbed wire, 4 strand, with fences extending N. 0°37' E., and N. 89°13' W.
69.5	From this point, a fence corner on the same fence, bears North, 10.3 ft. dist., barbed wire, 4 strand, with fences extending S. 88°52' E., S. 0°37' W., and N. 2°26' W.
109.3	From this point, the same fence, bears North, 9.9 ft. dist., barbed wire, 4 strand, extending S. 88°52' E., and N. 88°52' W.
349.9	AP 4, sec. 1, established by persons unknown, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, and bent to South, 4.5 ft. below the top a gravel and dirt berm, 10 ft. wide, at ground, 4.5 ft. high. This is accepted as a careful and faithful determination of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, at ground level, with brass cap mkd.
	T 2 N R 1 W  LUKE AFB AP 4  S 1
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar, inside the stainless steel post.
	Set a carsonite post nearby.
	From this cor., a fence corner on the same fence, bears N. 80°06' E., 36.4 ft. dist., barbed wire, 4 strand, with fences extending S. 5°19' E., and N. 88°52' W.
	From this same cor., a fence corner on the same fence, bears N. 89°04' E., 36.4 ft. dist., barbed wire, 4 strand, with fences extending S. 89°27' E., and N. 5°19' W.

FEET N. 0°45'40" E., on line 4-5, on a portion of the Luke AFB bdy. AP 5, sec. 1, monumented with a rebar, 18 ins. long, 1/2 in. diam., 5.1 firmly set, 2 ins. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "DICKSON RLS 46643", established by Lance Dickson, Arizona R.L.S. No. 46643, date unknown. This is accepted as a careful and faithful establishment of the corner point. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd. T2N R1W LUKE AFB AP 5 S 1 2019 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Deposit the rebar with plastic cap, inside the stainless steel post. Set a steel "T" post nearby. S. 89°33'30" E., on line 5-6, on a portion of the Luke AFB bdy. 36.0 The same barbed wire fence, 4 strand, extending S. 5°19' E., and N. 5°19' W. 740.2 AP 6, sec. 1, monumented with a rebar, 1/2 in. diam., firmly set, 12 ins. below the surface of the ground, in a drainage ditch, at the edge of water, with a punched yellow plastic cap, 1 in. diam., mkd. "DICKSON RLS 46643", established by Lance Dickson, Arizona R.L.S. No. 46643, date unknown. This is accepted as a careful and faithful establishment of the corner point. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 75°05'00" W., 102.1 ft. dist., with brass cap mkd. "RM T2N R1W S1 102.1 FT. TO AP6

FEET	LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, a galvanized steel gate post, bears N. 17°29' E., 15.2 ft. dist., with barbed wire, 4 strand, extending S. 9°46' W. From this same RM, a fence corner, bears S. 5°09' W., 25.3 ft. dist., barbed wire, 4 strand, with fences extending N. 9°46' E., and N. 89°27' W.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 75°05'00" W., 224.9 ft. dist., with brass cap mkd. "RM T2N R1W S1 224.9 FT. TO AP6 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located 0.9 ft. South, from the southernly top edge of concrete of the right bank of concrete channel.
	The cor. is located, near the bottom of the Rt. bank of a drainage ditch, approximately 50 ft. wide, 15 deep, drains South.
	N. 1°29'20" W., on line 6-7, on a portion of the Luke AFB bdy.
155.2	Intersect the E. and W. center line of sec. 1, hereinbefore described.
	From this point of intersection, the center W. 1/16 sec. cor. of sec. 1, bears S. 89°33'40" E., 218.7 ft. dist., hereinbefore described.
	From this same point of intersection, AP 2 of the metes-and-bounds survey in sec. 1, on the E. and W. center line of sec. 1, bears N. 89°33'40" W., 1057.6 ft. dist.
	From this same point of intersection, the 1/4 sec. cor. of secs. 1 and 2, bears N. 89°33'40" W., 1090.6 ft. dist.
195.2	Point for AP 7, sec. 1, falls near the bottom of the Rt. bank of a drainage ditch, approximately 50 ft. wide, 15 deep, drains South.
	Drive an alum. rod, 36 ins. long, 3/4 in. diam., 34 ins. in the ground.
	Set a steel "T" post nearby.
	from which
	e e

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 68°33'40" W., 99.5 ft. dist., with brass cap mkd. "RM T2N R1W S1 99.5 FT. TO AP7 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, the terminus of a fence, bears S. 9°24' E., 25.0 ft. dist., with a galvanized steel gate, when closed extend N. 5°16' W. From this same RM, a fence corner, bears N. 2°25' W., 36.2 ft. dist., barbed wire, 4 strand, with fences extending S. 5°16' E., and N. 89°20' W.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 68°33'40" W., 191.5 ft. dist., with brass cap mkd. "RM T2N R1W S1 191.5 FT. TO AP7 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, and a cotton picker spindle, 5 ins. long, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located 0.9 ft. North, from the northerly top edge of concrete of the left bank of the concrete channel.
	N. 89°33'40" W., on line 7-1, on a portion of the Luke AFB bdy.
1057.6	AP 1, sec. 1.
	Subdivision of Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 2 and 11.
	N. 1°57'10" W., on the N. and S. center line of sec. 2.
	Within private lands.
2495.5	Point for AP 11A of the metes-and-bounds survey in sec. 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W LUKE AFB AP11A
	S 2
	2019

# Subdivision of Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	From this cor. point, a fence, bears North, 0.2 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.
	Thence within the Luke AFB boundaries.
2635.6	Point for the center 1/4 sec. cor. of sec. 2, at intersection with the E. and W. center line.
	Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in a drill hole in concrete spillway, with top mkd.
	T2NR1W
	C 1/4 S 2
	2019
	Deposit a magnet, in a white plastic case, at the base of the stem.
	The cor. is located, 8 ft. North from the most northerly top of the left bank of the concrete channel.
2654.9	A Barbed wire fence, 4 strand, extending S. 89°19' E., and N. 89°19' W.
2655.8	Intersect line 16 to 6 of the metes-and-bounds survey in sec. 2. Not monumented.
	From this point of intersection, AP 16 of the metes-and-bounds survey in sec. 2, on the N. and S. center line of the NE 1/4 of sec. 2, bears S. 89°18'40" E., 1311.4 ft. dist., hereinafter described.
ts.	From this same point of intersection, AP 6 of the metes-and-bounds survey in sec. 2, bears N. 89°18'40" W., 860.7 ft. dist., hereinafter described.
	Thence within private lands.
5271.8	The 1/4 sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 1 and 2.
	N. 89°19'10" W., on the E. and W. center line of sec. 2.
	Within the Luke AFB boundaries.

Subdivision of Section 2,
T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET 1311.35	Point for the center E. 1/16 sec. cor. of sec. 2. Not monumented.
2622.70	The center 1/4 sec. cor. of sec. 2.
3533.2	AP 5 of the metes-and-bounds survey in sec. 2, monumented with a 60D nail, on top of block and brick pillar, 6.5 ft. high, 1.8 x 1.5 ft. wide, with a washer, 1 1/2 ins. diam., mkd. "RLS 59228", established in reference 59. This is accepted as a careful and faithful establishment of the corner point.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears N. 45°56'10" E., 3.0 ft. dist., with brass cap mkd. "RM T2N R1W S2 3.0 FT. TO AP5 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
r	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground for a reference monument, bears S. 46°19'50" E., 2.0 ft. dist., with brass cap mkd. "RM T2N R1W S2 2.0 FT. TO AP5 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	The cor. is located, on top of block and brick pillar, part of a block wall, 6 ft. high, extending N. 2°10' W., and chain link fence, 6 ft. high, extending N. 89°15' W.
	N. 89°19'10" W., beginning new measurement.
:	On a portion of the Luke AFB bdy.
400.4	The center W. 1/16 sec. cor. of sec. 2, established by person unknown, monumented with a rebar, 9 ins. long, 1/2 in. diam., firmly set, 12 ins. below the surface of a gravel road, with portions of a yellow plastic cap, nearby, and alongside a rebar, 18 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the same road, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 59228", established in reference 59. This is accepted as a careful and faithful determination of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 34 ins. in the ground, with brass cap mkd.
a	
	*

## Subdivision of Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

## FEET T2N R1W W 1/16 2019 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Deposit the rebar, portions of the plastic cap, and the rebar with plastic cap, inside the stainless steel post. from which A chiseled X, on top of the NE concrete wall, 14 ins. wide, of a bridge, across the concrete channel, being 0.3 ft. South of the end, for a reference monument, bears S. 67°42'10" E., 14.2 ft. dist. A chiseled X, on top of the NW concrete wall, 14 ins. wide, of the same bridge, across the concrete channel, being 0.3 ft. South of the end, for a reference monument, bears S. 71°18'50" W., 11.7 ft. dist. The cor. is located in a gravel road, 22 ft. wide, extending North and South. N. 89°19'10" W., beginning new measurement. 1270.8 Point for AP 2 of the metes-and-bounds survey in sec. 2. Set a brass tablet, 3 1/4 ins. diam., 2 1/4 ins. stem, cemented in a drill hole in concrete sidewalk, with top mkd. T2NR1W LUKE AFB 2019 Deposit a magnet, in a white plastic case, at the base of stem. From this cor. point, a fence corner, bears N. 59°47' E., 1.9 ft.

From this cor. point, a fence corner, bears N. 59°47' E., 1.9 ft. dist., barbed wire, 4 strand, with fence extending S. 87°37' E., and chain link, 5 ft. high, with fence extending S. 2°13' E.

Subdivision of Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. I W., Glia and Salt River Meridian, Arizona
FEET	From this same cor. point, a fence corner on the same fence, bears S. 3°05' E., 108.6 ft. dist., chain link, 6 ft. high, with fence extending S. 86°52' E., and chain link, 5 ft. high, with fence extending N. 2°13' W.
1310.8	The 1/4 sec. cor. of secs. 2 and 3.
	NE 1/4
	From the center E. 1/16 sec. cor. of sec. 2.
	N. 1°46'40" W., on the N. and S. center line of the NE 1/4 of sec. 2.
	Within the Luke AFB boundaries.
19.5	A Barbed wire fence, 4 strand, extending S. 89°19' E., and N. 89°19' W.
20.0	Point for AP 16 of the metes-and-bounds survey in sec. 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W
	S 2
	AP16 LUKE AFB
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Thence within private lands.
2636.7	The E. 1/16 sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp.
=	SW 1/4
	From the W. 1/16 sec. cor. of secs. 2 and 11.
	N. 2°06'50" W., on the N. and S. center line of the SW $1/4$ of sec. 2.
	Within private lands.
+	

# Subdivision of Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. I W., Gila and Salt River Meridian, Arizona
FEET	
2503.8	Chain link fence, 6 ft. high, extending S. 89°24' E., and N. 89°24' W.
2504.9	AP 9 of the metes-and-bounds survey in sec. 2, monumented with a rebar, 1/2 in. diam., firmly set, flush with the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 19824", established by David Graham, Arizona R.L.S. No. 19824, date unknown. This is accepted as a careful and faithful establishment of the corner point.
	At the corner point
:	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
· ·	T 2 N R 1 W LUKE AFB AP9
-	S 2
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit portions of rebar, totaling 24 ins., and the plastic cap, inside the stainless steel post.
	Set a steel "T" post nearby.
	N. 2°06'50" W., beginning new measurement.
0	Thence within the Luke AFB boundaries.
130.1	The center W. 1/16 sec. cor. of sec. 2.
-	NW 1/4
	From the center W. 1/16 sec. cor. of sec. 2.
	N. 2°06'00" W., on the N. and S. center line of the NW 1/4 of sec. 2.
	On a portion of the Luke AFB bdy.
2 ×	
*	

## Subdivision of Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
5.1	AP 3 of the metes-and-bounds survey in sec. 2, established by person unknown, monumented with a rebar, 6 ins. long, 1/2 in. diam., firmly set, 12 ins. below the surface of a gravel road, alongside a rebar, 18 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the same road, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 59228", established in reference 59. This is accepted as a careful and faithful determination of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 36 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W
	——————————————————————————————————————
	AP3
	LUKE AFB
	2019
1	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
-	Deposit the rebar, and the rebar with plastic cap, inside the stainless steel post.
	From this cor., a fence corner, bears S. 88°19' W., 30.3 ft. dist., chain link, 6 ft. high, with fences extending N. 3°00' E., S. 81°16' E., and N. 89°20' W.
	The cor. is located in a gravel road, 22 ft. wide, extending North and South.
10	N. 2°06'00" W., beginning new measurement.
	Within private lands.
44.8	From this point, AP 4 of the metes-and-bounds survey in sec. 2, bears S. 89°20'50" E., 400.3 ft. dist., hereinafter described.
2629.4	The W. 1/16 sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp.

	T. 2 N., R. I W., Gila and Salt River Meridian, Arizona
FEET	NW 1/4
	From AP 1, sec. 2, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched red plastic cap, 1 in. diam., mkd. "GEOT 3 20", established by Gary Bryan Goetzenberger, Arizona R.L.S. No. 31020, date unknown, found and accepted in reference 59. This is accepted as a careful and faithful establishment of the corner point.
	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.
	T2NR1W
_	S 2 AP1 LUKE AFB 2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar with cap, inside the stainless steel post.
	From this cor., a fence corner, bears S. 87°52' E., 60.5 ft. dist., chain link, 6 ft. high, with fences extending S. 89°20' E., and S. 4°35' W.
	From this same cor., a fence corner on the same fence, bears S. 83°47' E., 60.4 ft. dist., chain link, 6 ft. high, with fence extending N. 4°35' E., and barbed wire, 4 strand, with fence extending N. 87°36' W.
	The cor. is located approximately 0.3 ft. East, from the E. edge of the concrete sidewalk.
5.1	S. 2°03'30" E., on line 1-2, on a portion of the Luke AFB bdy.  AP 2, sec. 2, on the E. and W. center line of sec. 2, hereinbefore described.
	From AP 3, sec. 2, on the N. and S. center line of the NW 1/4 of sec. 2, hereinbefore described.
	N. 89°19'30" W., on line 3-1, on a portion of the Luke AFB bdy.
1270.8	AP 1, sec. 2.
	*

FEET

From AP 4, sec. 2, established by person unknown, monumented with a rebar, 5/8 in. diam., firmly set, 2 ins. below the surface of the ground, alongside the concrete foundation of a block wall, approximate 6 ft. high. This is accepted as a careful and faithful determination of the corner point.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 45°35'20" E., 4.0 ft. dist., with brass cap mkd. "RM T2N R1W S2 4.0 FT. TO AP4 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, in a collar of stone, 3 ft. base, to top of brass cap, for a reference monument, bears S. 45°35'20" E., 7.1 ft. dist., with brass cap mkd. "RM T2N R1W S2 7.1 FT. TO AP4 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Deposit a bent 60D nail, inside the stainless steel post. Set a steel "T" post nearby.

S. 2°13'10" E., on line 4-5, on a portion of the Luke AFB bdy., and along a block wall, 6 ft. high.

AP 5, sec. 2, on the E. and W. center line of sec. 2, hereinbefore described.

From AP 6, sec. 2, monumented with a rusted rebar, 10 ins. long, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 19824", and with a washer attached, 1 1/2 ins. diam., mkd. "RLS 37497", established by David Graham, Arizona R.L.S. No. 19824, date unknown, found and accepted in reference 18. This is accepted as a careful and faithful establishment of the corner point.

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.

2019

FEET

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

Deposit the rebar with cap and washer, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor., a fence corner, bears S.  $11^{\circ}14'$  E., 1.0 ft. dist., barbed wire, 4 strand, with fences extending N.  $1^{\circ}09'$  E., and S.  $89^{\circ}19'$  E.

N. 1°51'30" W., on line 6-7, on a portion of the Luke AFB bdy.

30.0

AP 7, sec. 2, monumented with a rusted rebar, 8 ins. long, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 19824", and with a washer attached, 1 1/2 ins. diam., mkd. "RLS 37497", established by David Graham, Arizona R.L.S. No. 19824, date unknown, found and accepted in reference 18. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, in a collar of stone, 3 ft. base, to top of brass cap mkd.

T 2 N R 1 W



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

Deposit the rebar with cap and washer, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor., a fence corner on the same fence, bears S.  $64^{\circ}05'$  E., 2.0 ft. dist., barbed wire, 4 strand, with fences extending S.  $1^{\circ}09'$  W., and N.  $85^{\circ}43'$  W.

From this same cor., the terminus of the fence, bears N. 87°27' W., 24.1 ft. dist., barbed wire, 4 strand, extending S. 85°43' E.

N.  $89^{\circ}20'50"$  W., on line 7-4, on a portion of the Luke AFB bdy.

Metes-and-Bounds Survey in Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	
50.0	AP 4, sec. 2.
	SW 1/4
a	From AP 8, sec. 2, identical with AP 19 of the metes-and-bounds survey in sec. 3, on the sec. line bet. secs. 2 and 3, hereinbefore described.
	S. 89°19'30" E., on line 8-9, on a portion of the bdy. of the Luke AFB.
40.1	A local monument, a rebar, 1/2 ins. diam., firmly set, 4 ins. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 59228", established in record 59.
	From this local monument, a brass cap, 3 ins. diam., cemented in concrete cylinder, 10 ins. diam., projecting 3 ins. above ground, mkd. "MARICOPA COUNTY + FLOOD CONTROL DIST", established in reference 2, bears S. 4°55'10" E., 0.6 ft. dist.
41.2	From this point, a fence corner, bears South, 2.8 ft. dist., chain link, 6 ft. high, with fences extending S. 89°24' E., and S. 1°20' E.
78.1	A barbed wire fence, 4 strand, extending N. 1°14' E., and S. 1°14' W., 2.7 ft. to a corner, with barbed wire, 4 strand, extending N. 1°14' E., and with chain link, 6 ft. high, extending S. 89°24' E., and N. 89°24' W.
294.2	From this point, the same chain link fence, bears South, 2.8 ft. dist., 6 ft. high, extending S. 89°24' E., and N. 89°24' W.
879.1	From this point, the same chain link fence, bears South, 1.4 ft. dist., 6 ft. high, extending S. 89°24' E., and N. 89°24' W.
1261.2	From this point, the same chain link fence, bears South, 1.4 ft. dist., 6 ft. high, extending S. 89°24' E., and N. 89°24' W.
1310.3	AP 9, sec. 2, on the N. and S. center line of the SW 1/4 of sec. 2, hereinbefore described.
	S. 89°17'20" E., on line 9-10, on a portion of the Luke AFB bdy.
352.7	From this point, the same chain link fence, bears South, 0.2 ft. dist., 6 ft. high, extending S. 89°24' E., and N. 89°24' W.

## FEET 400.5

AP 10, sec. 2, monumented with a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "LS 13177", established by James Hall, Arizona R.L.S. No. 13177, date unknown, found and accepted in reference 18. This is accepted as a careful and faithful establishment of the corner point.

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 12°16'10" E., 17.7 ft. dist., with brass cap mkd. "RM T2N R1W S2 17.7 FT. TO AP10 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is located, 1.6 ft. South from the top edge of concrete of the most southerly top of bank(right bank) of the concrete channel.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 77°46'50" E., 5.0 ft. dist., with brass cap mkd. "RM T2N R1W S2 5.0 FT. TO AP10 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

The cor. is located alongside a fence and wall corner, barbed wire, 4 strand, with fence extending S. 65°17' E., block wall, 7 ft. high, extending S. 2°17' E., and chain link fence, 6 ft. high, extending N. 89°24' W.

S.  $3^{\circ}31'40"$  E., on line 10-11, along the E. side of the block wall, and on a portion of the Luke AFB bdy.

#### 9.8 Point for AP 11, sec. 2.

Set a copperweld rod, 18 ins. long, 5/8 in. diam., cemented in drill hole in concrete footing of an old fence post, 12 ins. diam., 9 ins. above the top of concrete, and a total of 16 ins. in the ground, alongside the footing of the block wall, with brass cap, 1 1/2 ins. diam., mkd.

Deposit portions of a magnet, in the drill hole, at the base of the copperweld rod.

Set a steel "T" post nearby.

	1. 2 N., R. I W., GIIA AND SAIL RIVER MERIDIAN, AFIZONA
FEET	S. 89°19'00" E., on line 11-11A, on a portion of the Luke AFB bdy.
17.5	From this point, an angle point on the same barbed wire fence, bears North, 1.5 ft. dist., 4 strand, extending S. 87°29' E., and N. 65°17' W.
55.2	From this point, an angle point on the same barbed wire fence, bears North, 0.2 ft. dist., 4 strand, extending S. 89°19' E., and N. 87°29' W.
902.8	From this point, the same barbed wire fence, bears North, 0.3 ft. dist., 4 strand, extending S. 89°19' E., and N. 89°19' W.
910.0	AP 11A, sec. 2, on the N. and S. center line of sec. 2, hereinbefore described.
	SE 1/4
,	S. 89°19'00" E., on line 11A-12, on a portion of the bdy. of the Luke AFB.
72.4	A local monument, established by persons unknown, monumented with a rebar, 1/2 in. diam. firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 33 15", witnessed by 3 wood laths, one marked "ESMT", another marked "PL 5004". This local monument is located alongside the same barbed wire fence.
1281.6	From this point, a local monument, a rebar, 1/2 ins. diam., firmly set, 4 ins. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "EPS GROUP RLS 42937", bears North, 0.2 ft. dist., established by Jesse Boyd, Arizona R.L.S. No. 42937, date unknown. This local monument is located alongside the same barbed wire fence.
2067.4	AP 12, sec. 2, monumented with a PK nail, in concrete footing of a fence corner on the same fence, with a washer attached, 1 1/2 ins. diam., mkd. "RLS 37497", witnessed by a wood lath, marked "PL PK IN CON. 5002", found and accepted in refence 18. This is accepted as a careful and faithful establishment of the corner point.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 46°08'10" E., 5.0 ft. dist., with brass cap mkd. "RM T2N R1W S2 5.0 FT. TO AP12 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 41°12'00" W., 6.3 ft. dist., with brass cap mkd. "RM T2N R1W S2 6.3 FT. TO AP12 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	From this cor., the fence corner, bears N. 49°52' E., 0.3 ft. dist., barbed wire, 4 strand, with fences extending S. 1°57' W., N. 89°19' W.
	S. 0°17'20" W., on line 12-13, on a portion of the Luke AFB bdy.
15.1	AP 13, sec. 2, monumented with a PK nail, in concrete footing of a fence corner on the same fence, with wire attached, and without a washer, witnessed by a wood lath, marked "PL PK IN CON. 5001", found and accepted in reference 18. This is accepted as a careful and faithful establishment of the corner point.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 44°19'10" E., 5.2 ft. dist., with brass cap mkd. "RM T2N R1W S2 5.2 FT. TO AP13 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 44°19'10" E., 10.1 ft. dist., with brass cap mkd. "RM T2N R1W S2 10.1 FT. TO AP13 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	From this cor., the fence corner, bears N. 51°36' W., 0.3 ft. dist., barbed wire, 4 strand, with fences extending N. 1°57' E., and S. 89°19' E.
,	S. 89°19'10" E., on line 13-14, on a portion of the Luke AFB bdy.
453.8	A fence corner on the same fence, barbed wire, 4 strand, with fences extending N. 7°44' E., and N. 89°19' W.
522.0	From this point, a rebar, 1/2 ins. diam., firmly set, 3 ins. below the surface of the ground, with a punched orange plastic cap, 1 in. diam., mkd. "LS 19344", bears North, 0.2 ft. dist., established by Kirk J. Pangus, Arizona R.L.S. No. 19344, date unknown.

Metes-and-Bounds Survey in Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET 555.1	AP 14, sec. 2, on the sec. line bet. secs. 1 and 2, hereinbefore described.
	NE 1/4 and portion of the NW 1/4
	From AP 15, sec. 2, on sec. line bet. secs. 1 and 2, hereinbefore described.
	N. 89°19'30" W., on line 15-16, on a portion of the Luke AFB bdy.
32.9	A local monument, a rebar, 1/2 ins. diam., firmly set, 2 ins. below the surface of the ground, with a punched orange plastic cap, 1 in. diam., mkd. "LS 19344", established by Kirk J. Pangus, Arizona R.L.S. No. 19344, date unknown.
54.6	A barbed wire fence, 4 strand, extending N. 16°03' E., and S. 16°03' W.
54.8	A local monument, a rebar, 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "T. ROPE LS 21081", established by Thomas L. Rope, Arizona R.L.S. No. 21081, date unknown.
	From this local monument, a fence corner on the same fence, bears S. 1°28' W., 0.9 ft. dist., barbed wire, 4 strand, with fences extending N. 16°03' E., and N. 89°25' W.
94.3	From this point, a fence corner on the same fence, bears South, 1.0 ft. dist., barbed wire, 4 strand, with fences extending S. 89°25' E., S. 1°26' E., and N. 89°19' W.
338.0	From this point, the same fence bears South, 0.8 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.
1071.6	From this point, the same fence, bears South, 0.7 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.
1311.4	AP 16, sec. 2, on the N. and S. center line of the NE 1/4 of sec. 2, hereinbefore described.
	N. 89°18'40" W., on line 16-6, on a portion of the Luke AFB bdy.
225.2	From this point, the same fence, bears South, 0.7 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.
523.0	From this point, the same fence, bears South, 0.8 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.
1108.4	From this point, the same fence, bears South, 0.9 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.

Metes-and-Bounds Survey in Section 2, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. I W., Gila and Salt River Meridian, Arizona
FEET	
1261.0	From this point, the same fence, bears South, 1.0 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.
1311.4	Intersect the N. and S. center line of sec. 2, hereinbefore described.
	From this point of intersection, the center 1/4 sec. cor. of sec. 2, bears S. 1°57'10" E., 20.2 ft. dist., hereinbefore describe.
*	From this same point of intersection, the $1/4$ sec. cor. of secs. 2 and 35, on the N. bdy. of the Tp., bears N. $1^{\circ}57'10"$ W., $2616.0$ ft. dist., hereinbefore describe.
1513.2	A local monument, a rebar, 1/2 ins. diam., firmly set, 2 ins. below the surface of the ground, with a punched pink plastic cap, 1 1/4 ins. diam., mkd. "EPS GROUP RLS 42937", witnessed by a wood lath, marked "PROP COR", established by Jesse Boyd, Arizona R.L.S. No. 42937, date unknown.
1538.6	From this point, the same fence, bears South, 0.9 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.
2031.2	From this point, the same fence, bears South, 0.9 ft. dist., barbed wire, 4 strand, extending S. 89°19' E., and N. 89°19' W.
2172.1	AP 6, sec. 2.
2634.5	Subdivision of Section 3, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 3 and 10.  N. 2°19'00" W., on the N. and S. center line of sec. 3.  Within the Luke AFB boundaries.  The center 1/4 sec. cor. of sec. 3, monumented with a rebar, 20 ins. long, 5/8 in. diam., firmly set, 2 ins. below the surface of the ground, established by Jay Vaughn, Arizona R.L.S. No. 14216, date unknown, found and accepted in references 23 and 64. This
	is accepted as a careful and faithful establishment of the corner point.  At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with brass cap mkd.

## Subdivision of Section 3,

T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona FEET T2NR1W C 1/4 S 3 2019 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Deposit the rebar, inside the stainless steel post. N. 2°19'20" W., beginning new measurement. AP 8 of the mete-and-bounds survey in sec. 3, monumented with a 9.9 rebar, 18 ins. long, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "VAUGH LS 14216", established by Jay Vaughn, Arizona R.L.S. No. 14216, date unknown. Witnessed by a steel "T" post, E. of cor. This is accepted as a careful and faithful establishment of the corner point. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd. T2NR1W S 3 AP 8 LUKE AFB 2019 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Deposit the rebar with cap, inside the stainless steel post. The cor. is located alongside a barbed wire fence, 4 strand, extending N. 0°04' E., and S. 0°04' W. From this cor., a fence corner on the same fence, S. 7°16' W., 1.2 ft. dist., barbed wire, 4 strand, with fence extending N. 0°04' E., and barbed wire, 4 strand, with chicken wire, with fence extending N. 89°16' W. N. 2°19'20" W., beginning new measurement. Thence on a portion of the Luke AFB bdy. 10.1 Point for AP 9 of the mete-and-bounds survey in sec. 3.

## Subdivision of Section 3, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

pppm	
FEET	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W
	S 3 AP9 LUKE AFB 2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	From this cor. point, a fence corner on the same fence, bears S. 11°25' E., 1.2 ft. dist., barbed wire, 4 strand, with fence extending easterly, 2 ft. dist., to the terminus, and fence extending S. 0°04' W.
	The cor. is located 0.8 ft., South, from a chain link fence, 6 ft. high, extending easterly and westerly, and 1.7 ft., from a fence corner on the same fence, extending northerly and easterly.
	Thence within private lands.
2611.2	The 1/4 sec. cor. of secs. 3 and 34, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 2 and 3.
	N. 89°16'00" W., on the E. and W. center line of sec. 3.
	Within the Luke AFB boundaries.
41.4	A chain link fence, 5 ft. high, extending S. 2°17' E., and N. 2°17' W.
2621.8	The center 1/4 sec. cor. of sec. 3.
	N. 89°16'20" W., beginning new measurement.
2625.1	The 1/4 sec. cor. of secs. 3 and 4.
v.	

FEET

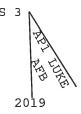
#### NW 1/4

From AP 1, sec. 3, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 3 ins. below the surface of the ground, with portion of a yellow plastic cap, mkd. "V GH 6", established by Jay Vaughn, Arizona R.L.S. No. 14216, date unknown. Witnessed by a steel "T" post, E. of cor. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

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

#### T2NR1W



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

Deposit the rebar with portion of the plastic cap, inside the stainless steel pipe.

Remove the old steel "T" post from the field.

Set a steel "T" post nearby.

from which

A rebar, 1/2 in. diam., firmly set, 1 in. below the surface of the ground for a reference monument, bears S. 37°51'10" E., 53.0 ft. dist., with a punched blue plastic cap mkd. "BCG CONTROL".

From this cor., the terminus of a fence, bears S.  $6^{\circ}38'$  E., 2.6 ft. dist., chain link, 5 ft. high, with 3 strand of barbed wire on top, extending S.  $36^{\circ}41'$  E.

S. 2°18'40" E., on line 1-2, on a portion of the Luke AFB bdy.

53.3 | Point for AP 2, sec. 3.

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

FEET T2N R1W AP 2 AFB 2019 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this cor., a corner of the top edge of concrete of the left bank of concrete channel, bears S. 13°33' E., 2.5 ft. dist., extending S. 37°00' E., and S. 54°13' W. From this same cor., a corner of the top edge of concrete of the same left bank of concrete channel, bears S. 16°30' W., 3.8 ft. dist., extending N. 54°13' E., and S. 88°16' W. S. 36°40'20" E., on line 2-3, on a portion of the Luke AFB bdy. 160.5 Point for AP 3, sec. 3. Set a copperweld rod, 18 ins. long, 5/8 in. diam., 17 ins. in the ground, alongside the top edge of concrete of the same left bank of concrete channel, with brass cap, 1 1/2 ins. diam., mkd. 2019 Set a steel "T" post nearby. S. 87°36'30" W., on line 3-4, on a portion of the Luke AFB bdy. 145.3 AP 4, sec. 3, on the sec. line bet. secs. 3 and 4, hereinbefore described. From AP 1, sec. 3. S. 36°39'30" E., on line 1-5, on a portion of the Luke AFB bdy.

#### FEET

#### 225.1

AP 5, sec. 3, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, projecting 5 ins. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "VAUGHN LS 14216", established by Jay Vaughn, Arizona R.L.S. No. 14216, date unknown. Witnessed by a steel "T" post, E. of cor. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

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

T2NR1W



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

Deposit the rebar with cap, inside the stainless steel post.

Reset the steel "T" post nearby.

From this cor., a fence corner on the same fence, bears S.  $76^{\circ}26^{\circ}$  W., 1.3 ft. dist., chain link, 5 ft. high, with 3 strand of barbed wire on top, with fences extending N.  $87^{\circ}38^{\circ}$  E., and N.  $36^{\circ}41^{\circ}$  W.

N. 87°36'30" E., on line 5-6, on a portion of the Luke AFB bdy.

1018.3

AP 6, sec. 3, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, flush with the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "VAUGHN LS 14216", established by Jay Vaughn, Arizona R.L.S. No. 14216, date unknown. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

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

FEET

T2N R1W



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

Deposit the rebar with cap, inside the stainless steel post.

Set the steel "T" post nearby.

From this cor., a fence corner on the same fence, bears S. 65°37' W., 1.9 ft. dist., chain link, 5 ft. high, with 3 strand of barbed wire on top, with fences extending S. 2°28' E., and S. 87°38' W.

S. 2°25'30" E., on line 6-7, on a portion of the Luke AFB bdy.

403.9

AP 7, sec. 3, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, projecting 3 ins. above the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "VAUGHN LS 14216", established by Jay Vaughn, Arizona R.L.S. No. 14216, date unknown. Witnessed by a steel "T" post, N. of cor. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

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

T 2 N R 1 W

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

Deposit the rebar with cap, inside the stainless steel post.

Reset the steel "T" post nearby.

Metes-and-Bounds Survey in Section 3, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	From this cor., a fence corner on the same fence, bears N. 48°41' W., 2.0 ft. dist., barbed wire, 4 strand, with chicken wire, extending S. 85°03' E., a gate, stainless steel and barbed wire, extending N. 2°49' W., when is closed, and chain link, 5 ft. high, with 3 strand of barbed wire on top, extending N. 2°28' W.
15.6	S. 89°16'30" E., on line 7-8, on a portion of the Luke AFB bdy.  An angle point on the same barbed wire fence, 4 strand, with
13.0	chicken wire, extending S. 88°45' E., and N. 85°03' W.
109.6	From this point, an angle point on the same fence, bears South, 0.8 ft. dist., barbed wire fence, 4 strand, with chicken wire, extending S. 89°16' E., and N. 88°45' W.
1423.3	AP 8, sec. 3, on the N. and S. center line of sec. 3, hereinbefore described.
	SW 1/4
	From AP 10, sec. 3, on the sec. line bet. secs. 3 and 4, hereinbefore described.
	S. 89°18'40" E., on line 10-11, on a portion of the Luke AFB bdy.
51.3	From this point, a wall corner, bears North, 0.6 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending N. 1°59' E., and N. 89°39' E.
355.5	Point for AP 11, sec. 3.
9	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W
	LUKE AFB ————————————————————————————————————
	S 3 APII
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.

Metes-and-Bounds Survey in Section 3, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	From this cor., a wall corner on the same wall, bears N. 17°05' W., 6.4 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending S. 1°48' E., and S. 89°39' W.
	S. 2°24'40" E., on line 11-12, on a portion of the Luke AFB bdy.
20.1	A local monument, established by persons unknown, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 in. diam., illegible.
168.9	The point selected for a witness cor. to AP 12, sec. 3.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
**	WC T 2 N R 1 W
	LUKE AFB AP12 S 3
	2019
8	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
170.2	The true point for AP 12, sec. 3, fall in an irrigation box, marked "ELECTRIC", where it is impracticable to establish a permanent monument.
	From this true point for AP 12, sec. 3, a wall corner on the same wall, bears N. 3°05' E., 2.8 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending S. 89°24' E., and N. 1°48' W.
	S. 89°17'30" E., on line 12-13, on a portion of the Luke AFB bdy.
100.2	A local monument, a rebar, 1/2 in. diam., firmly set, 7 ins. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "LS 20362", established in reference 4.
	From this local monument, the same wall, bears North, 2.7 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending S. 89°24' E., and N. 89°24' W.

## FEET 250.4

AP 13, sec. 3, established by persons unknown, monumented with a rebar, 15 ins. long, 1/2 in. diam., firmly set, 4 ins. below the surface of the ground, with portion of a yellow plastic cap, illegible, with a rebar alongside of it, 24 ins. long, 1/2 in. diam., firmly set, 6 ins. below the surface of the ground. This is accepted as a careful and faithful determination of the corner point.

At the corner point

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

2019

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

Deposit the rebar with portion of the cap, and the rebar, 24 ins. long, inside the stainless steel post.

Set a carsonite post nearby.

From this cor., a wall corner on the same wall, bears N.  $78^{\circ}53^{\circ}$  W., 18.2 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending N.  $1^{\circ}07^{\circ}$  W., and N.  $89^{\circ}24^{\circ}$  W.

N.  $2^{\circ}24'40"$  W., on line 13-14, on a portion of the Luke AFB bdy.

23.8 The point selected for a witness cor. to AP 14, sec. 3.

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

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

Set a steel "T" post nearby.

	1. 2 N., R. I W., GIIA and Salt River Meridian, Arizona
FEET 25.1	The true point for AP 14, sec. 3, fall in top of the same wall, brick, 6 ft. high, with steel fence, 3 ft. high, on top, extending S. 89°10' E., and N. 89°10' W., where it is impracticable to
	establish a permanent monument.  From this true point, a wall corner on the same wall, bears N. 89°03' W., 17.2 ft. dist., brick, 6 ft. high, with steel fence,
	3 ft. high, on top, with walls extending S. 89°10' E., and S. 1°07' E.
	S. 89°18'50" E., on line 14-15, on a portion of the Luke AFB bdy.
220.3	The true point for AP 15, sec. 3, falls in a concrete footing of the same wall, brick, 6 ft. high, with steel fence, 3 ft. high, on top, extending S. 1°13' E., and N. 89°10' W., where it is impracticable to establish a permanent monument.
	Found a railroad spike, laying horizontally, 10 ins. below the surface of ground, and near the true point.
	From this true point, the point selected for a witness cor. to AP 15, sec. 3, bears N. 2°24'50" W., 0.6 ft. dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	WC T 2 N R 1 W
	LUKE AFB  AP15  S 3
	W 2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the railroad spike, inside the stainless steel post.
	Set a steel "T" post nearby.
	From this same true point, a wall corner on the same wall, bears S. 75°49' E., 2.4 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending S. 1°13' E., and N. 89°10' W.
	S. 2°24'50" E., on line 15-16, on a portion of the Luke AFB bdy.
20.0	From this point, a building corner, bears East, 0.8 ft. dist., block, extending S. 0°43' W., and westerly.

Metes-and-Bounds Survey in Section 3, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	
76.0	From this point, the same wall, bears East, 0.5 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending S. 1°13' E., and N. 1°13' W.
76.1	From this point, a building corner on the same building, bears West, 2.2 ft. dist., block, extending N. 0°43' E., and westerly.
177.8	From this point, a wall corner on the same wall, bears West, 1.4 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending N. 89°17' E., and N. 1°13' W.
230.3	AP 16, sec. 3, on the sec. line bet. secs. 3 and 10, hereinbefore described.
	SE 1/4
	From AP 17, sec. 3, on the sec. line bet. secs. 3 and 10, hereinbefore described.
	N. 2°16'20" W., on line 17-18, on a portion of the Luke AFB bdy.
48.7	From this point, a punched aluminum cap, 3 1/4 ins. diam., cemented in concrete cylinder, 8 ins. diam., flush with the surface of the ground, mkd. "V3/LEI WC RLS 29865", bears West, 11.8 ft. dist., established in reference 23.
50.9	From this point, a wall corner, bears West, 10.8 ft. dist., brick, 6 ft. high, with steel fence, 3 ft. high, on top, with walls extending S. 86°52' W., and N. 2°25' W.
54.8	From this point, a local monument, a rebar, 1/2 in. diam., firmly set, flush with the surface of the ground, with a punched yellow plastic cap, approximately 1 in. diam., mkd. "LS 16097", bears East, 19.9 ft. dist., established by Gregory Allen, Arizona R.L.S. No. 16097, date unknown.
55.1	A local monument, a rebar, 1/2 in. diam., firmly set, 4 ins. below the surface of the ground, with a punched yellow plastic cap, approximately 1 in. diam., mkd. "LS 10846", established by Dennis F. Keogh, Arizona R.L.S. No. 10846, date unknown.
205.0	A local monument, a rebar, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "LS 16097", established by Gregory Allen, Arizona R.L.S. No. 16097, date unknown.
	This local monument is located alongside a chain link gate, 7 ft. high, with 3 strand of barbed wire on top, 11.6 ft. long, extending S. 86°33' E., and N. 86°33' W.
	From this local monument, a gate post of the same gate, bears S. 86°33' E., 1.7 ft. dist.

FEET	
fi (4	From this same local monument, the other gate post of the same gate, bears N. 86°33' W., 9.9 ft. dist.
215.4	The terminus of a wall, block, 6 ft. high, extending N. 2°16' W.
414.8	The same wall, block, 6 ft. high, extending S. 2°16' E., and N. 2°16' W.
660.0	A wall corner on the same wall, block, 6 ft. high, with walls extending N. 88°57' E., and S. 2°16' E.
661.0	A local monument, established by persons unknown, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, alongside the concrete footing of the same wall.
752.4	From this point, a fence corner, bears West, 0.2 ft. dist., chain link, 6 ft. high, with fences extending S. 76°46' E., and N. 2°51' W.
2503.8	AP 18, sec. 3, monumented with a rebar, approximately 18 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched yellow plastic cap, approximately 1 in. diam., mkd. "RLS 32222", established by Brian Benedict, Arizona R.L.S. No. 32222, date unknown. This is accepted as a careful and faithful establishment of the corner point.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W LUKE AFB AP18 S 3
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar with cap, inside the stainless steel post.
	Set a steel "T" post nearby.
	From this cor., a fence corner, bears N. 28°56' W., 1.0 ft. dist., chain link, 6 ft. high, with fences extending S. 89°18' E., and S. 1°59' E.
20	S. 89°16'50" E., on line 18-19, on a portion of the Luke AFB bdy.
402.2	From this point, the terminus of the same fence, bears North, 1.0 ft. dist., chain link, 6 ft. high, extending N. 89°18' W.
e	

FEET 442.6	AP 19, sec. 3, identical with AP 8 of the metes-and-bounds survey in sec. 2, on the sec. line bet. secs. 2 and 3, hereinbefore described.
	NE 1/4
	From AP 9, sec. 3, on the N. and S. center line of sec. 3, hereinbefore described.
	S. 89°16'00" E., on line 9-20, on a portion of the Luke AFB bdy.
252.9	From this point, a fence corner, bears North, 1.2 ft. dist., chain link, 6 ft. high, with fences extending N. 89°58' W., and N. 2°01' W.
253.7	A local monument, a punched brass cap, 3 ins. diam., cemented in concrete cylinder, 12 ins. diam., flush with the surface of the ground, mkd. "MARICOPA COUNTY D.O.T. RLS 26411 PI STA 26+41.16 253.32 2012 +", witnessed by a carsonite post, marked "RIGHT OF WAY", established in reference 47, found and accepted in reference 64.
258.9	From this point, a down fence, bears South, 1.2 ft. dist., barbed wire, extending S. 89°09' E.
308.6	From this point, the same fence, bears South, 1.2 ft. dist., barbed wire, 4 strand, extending S. 89°13' E., and down barbed wire, extending N. 89°09' W.
1271.4	From this point, the same fence, bears South, 2.0 ft. dist., down barbed wire, extending S. 89°25' E., and barbed wire, 4 strand, extending N. 89°13' W.
1371.1	From this point, the same fence, bears South 1.7 ft. dist., barbed wire, 4 strand, extending S. 89°17' E., and down barbed wire, extending N. 89°25' W.
2309.7	From this point, the same fence, bears South, 1.6 ft. dist., down barbed wire, extending S. 89°21' E., and barbed wire, 4 strand, extending N. 89°17' W.
2526.6	AP 20, sec. 3, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, projecting 1 in. above ground, with a punched red plastic cap, 1 in. diam., mkd. "GOETZ 31020", established in reference 64. This is accepted as a careful and faithful establishment of the corner point.
	At the corner point
5)	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.

T 2 N R 1 W

S 3

AP 20

LUKE AFB

2019

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

Deposit the rebar with cap, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor., a fence corner on the same fence, bears S.  $44^{\circ}50'$  E., 1.7 ft. dist., a gate, stainless steel and barbed wire, extending S.  $2^{\circ}49'$  E., when is closed, and down barbed wire, extending N.  $89^{\circ}21'$  W.

N. 63°35'30" E., on line 20-21, on a portion of the Luke AFB bdy.

AP 21, sec. 3, established in reference 64, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, projecting 1 in. above ground, with a punched red plastic cap, 1 in. diam., mkd. "GOETZ 31020", established in reference 64. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

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

T2NR1W

S 3

AP 21

LUKE AFB
2019

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

Deposit the rebar with cap, inside the stainless steel post.

Set a steel "T" post nearby.

S. 89°12'40" E., on line 21-22, on a portion of the Luke AFB bdy.

FEET 55.0	AP 22, sec. 3, on the sec. line bet. secs. 2 and 3, hereinbefore described.
	Subdivision of Section 5, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 5 and 8.
	N. 3°01'30" W., on the N. and S. center line of sec. 5.
	Within the Luke AFB boundaries.
902.6	A chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 18°13' E., and S. 18°13' W.
927.1	The true point for AP 2, sec. 5, determined utilizing reference 77, falls in a concrete irrigation ditch, approximately 4 ft. wide at top, 2 ft. wide at bottom and 3 ft. deep, course South and SW, where it is impracticable to establish a permanent monument.
	from which the reference monuments established in reference 77
	A punched brass cap, 2 1/2 ins. diam., cemented in concrete cylinder, 18 ins. diam., 3 ins. below the surface of the ground for a reference monument, bears N. 86°53'30" E., 6.95 ft. dist. (Record: West, 7 ft.), mkd. "LS 21081 R.P. 7.00 FT E.".
	A punched brass cap, 2 1/2 ins. diam., cemented in concrete cylinder, 15 ins. diam., flush with the surface of the ground for a reference monument, bears S. 86°53'30" W., 6.95 ft. dist. (Record: East, 7 ft.), mkd. "LS 21081 R.P. 7.00 FT W.".
	This is accepted as a careful and faithful determination of the corner position.
	From this true point, a portion of a bent nail of unknown origin, in top of the left bank (East) of the concrete irrigation ditch, projecting approximately 1 in., bears N. 88°48'30" E., 2.9 ft. dist., status not determined in reference 14, and MCDOT Survey Datasheet No. 8531, on filed at MCDOT Survey Dept.
	This nail is not harmoniously related to any survey of record and therefore is not utilized in the course of the resurvey.
	From this same true point, the same fence, bears East, 8.4 ft. dist., chain link, 6 ft. high, with barb wire arm northwesterly, extending N. 9°48' E., and S. 9°48' W.
	N. 3°01'30" W., beginning new measurement.

Subdivision of Section 5, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	On a portion of the Luke AFB bdy.
6.0	From this point, an angle point on the same fence, bears East, 9.7 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending N. 5°13' E., and S. 9°48' W.
20.2	From this point, an angle point on the same fence, bears East, 11.8 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 5°13' E., and N. 2°24' W.
49.2	From this point, an angle point on the same fence, bears East, 12.1 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 2°24' E., and N. 2°10' W.
388.2	Point for the center S. 1/16 sec. cor. of sec. 5. Not monumented.
398.1	From this point, an angle point on the same fence, bears East, 17.3 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 2°10' E., and N. 2°36' W.
438.7	From this point, a steel "T" post, 24 ins. below the surface of ground and bent to W., with remaining of a barbed wire fence, bears East, 2.7 ft. dist.
497.6	From this point, an angle point on the same fence, bears East, 18.1 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 2°36' E., and N. 3°18' W.
1674.0	From this point, an angle point on the same fence, bears East, 12.5 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 3°18' E., and N. 3°40' W.
1700.6	From this point, half of a concrete cylinder, approximately 24 ins. long, 10 ins. wide, laying on its side, 10 ins. below the surface of the ground, bears East, 7.4 ft. dist.
1703.5	Point for the center 1/4 sec. cor. of sec. 5, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
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	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	from which
*	

# Subdivision of Section 5, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	
*	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground for a reference monument, bears N. 45°15'10" E., 14.7 ft. dist., with brass cap mkd. "RM T2N R1W S5 14.7 FT. TO C1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, the same fence, bears East, 1.0 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 3°40' E., and N. 3°40' W.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears S. 45°30'30" E., 17.1 ft. dist., with brass cap mkd. "RM T2N R1W S5 17.1 FT. TO C1/4 COR. LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, the same fence, bears East, 0.7 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 3°40' E., and N. 3°40' W.
	A rebar, 1/4 in. diam., on top of the most southerly wing wall of a block and concrete headwall, 5 ft. long, 8 ins. wide, for a reference monument, bears N. 42°02'00" W., 70.3 ft. dist. (There is another rebar, on top of most northerly wing wall of the same headwall).
1734.0	From this point, an angle point on the same fence, bears East, 11.8 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 3°40' E., and N. 3°21' W.
2919.2	From this point, an angle point on the same fence, bears East, 5.2 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 3°21' E., and N. 2°20' W.
2950.8	A local monument, a punched brass cap, 2 1/2 ins. diam., cemented in concrete cylinder, 24 ins. long, 18 ins. diam., leaning S., in a washout area, mkd. "LS 21081", established in reference 77.
	From this local monument, the same fence, bears East, 5.7 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 2°20' E., and N. 2°20' W.
2978.9	From this point, an angle point on the same fence, bears East, 5.9 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 2°20' E., and N. 3°13' W.
4246.2	From this point, the same fence, bears East, 2.4 ft. dist., chain link, 6 ft. high, with 3 strand of barbed wire on top, extending S. 3°13' E., and N. 3°13' W.
9	

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4271.4	From this point, a fence corner on the same fence, bears East, 1.6 ft. dist., chain link, 7 ft. high, with barb wire arm North, with fence extending S. 89°35' E., and chain link, 6 ft. high, with barb wire arm West, with fence extending S. 3°13' E.
4307.8	The 1/4 sec. cor. of secs. 5 and 32, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 4 and 5.
	N. 89°06'00" W., on the E. and W. center line of sec. 5.
	Within the Luke AFB boundaries.
2619.5	The same fence, chain link, 6 ft. high, with barb wire arm West,
2017.5	extending S. 3°40' E., and N. 3°40' W.
2631.6	The center 1/4 sec. cor. of sec. 5.
	Thence within private lands.
3946.5	Point for the center W. 1/16 sec. cor. of sec. 5. Not monumented.
5261.3	The 1/4 sec. cor. of secs. 5 and 6.
	SW 1/4
	From the W. 1/16 sec. cor. of secs. 5 and 8.
	N. 3°13'50" W., on the N. and S. center line of the SW $1/4$ of sec. 5.
	Within private lands.
1317.9	Point for the SW 1/16 sec. cor. of sec. 5, at intersection with the E. and W. center line. Not monumented.
2635.9	The center W. 1/16 sec. cor. of sec. 5.
	Even the genter C 1/16 and gen of gen C
	From the center S. 1/16 sec. cor. of sec. 5.
	N. 89°12'00" W., on the E. and W. center line of the SW 1/4 of sec. 5.
	Within private lands.
1310.0	The SW 1/16 sec. cor. of sec. 5.
2619.9	The S. 1/16 sec. cor. of secs. 5 and 6.
	*

	T. 2 N., R. I W., Gila and Salt River Meridian, Arizona
FEET	
	SE 1/4 of the SW 1/4
	From AP 1, sec. 5, identical with AP 2 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 5 and 8, hereinbefore described.
	N. 42°33'20" E., on line 1-2, on a portion of the Luke AFB bdy.
1242.1	AP 2, sec. 5, on the N. and S. center line of sec. 5, hereinbefore described.
	Subdivision of Section 7, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 7 and 18.
	N. 0°18'20" W., on the N. and S. center line of sec. 7.
	Within the Luke AFB boundaries.
436.3	A chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 27°33' E., and S. 27°33' W.
540.8	AP 2, sec. 7, monumented with a punched brass cap, 3 ins. diam., cemented in concrete, approximately 10 ins. diam., flush with pavement, at Alsup Ave., mkd. "MARICOPA COUNTY D.O.T. RLS 48362", found and rejected in reference 29, found and accepted in reference 63, 67 and 73. This is accepted as a careful and faithful determination of the corner point.
- 00	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears N. 30°46'30" E., 68.0 ft. dist., with brass cap mkd. "RM T2N R1W S7 68.0 FT. TO AP2 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 0.9 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm West, extending S. 0°25' E., and N. 0°25' W.
2	
*	

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears S. 38°02'00" E., 57.8 ft. dist., with brass cap mkd. "RM T2N R1W S7 57.8 FT. TO AP2 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, a fence corner on the same fence, bears S. 25°13' E., 2.6 ft. dist., chain link, 6 ft. high, with barb wire arm northwesterly, with fences extending S. 27°33' W., and N. 0°25' W.
	N. 0°13'20" W., beginning new measurement.
	Along Alsup Ave., on a portion of the Luke AFB bdy.
655.9	From this point, the same fence, bears East, 33.7 ft. dist., chain link, 6 ft. high, with barb wire arm West, extending S. 0°25' E., and N. 0°25' W.
779.5	From this point, an iron pin of unknown origin, bears West, 0.4 ft. dist., 1 in. diam., firmly set, 1 in. below pavement, at Alsup Ave., at the position per reference 3.
787.4	The center S. 1/16 sec. cor. of sec. 7, established by persons unknown, monumented with a rebar, 1/2 in. diam., firmly set, 1 in. below pavement, at Alsup Ave., found and rejected in reference 29, found in reference 67. This is accepted as a careful and faithful determination of the corner point.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 78°47'40" E., 42.9 ft. dist., with brass cap mkd. "RM T2N R1W S7 42.9 FT. TO COR. C-S1/16 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.4 ft. North, from the same chain link fence, 6 ft. high, with barb wire arm North, extending N. 89°46' E., and S. 89°46' W., and 1.8 ft. South, from the S. face of a standpipe, reinforce concrete, 48 ins. diam., projecting approximately 7 ft. above ground.

FEET

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 16°52'00" E., 111.7 ft. dist., with brass cap mkd. "RM T2N R1W S7 111.7 FT. TO COR. C-S1/16 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.5 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm West, extending S. 0°25' E., and N. 0°25' W.

From this cor., a fence corner on the same fence, bears S. 73°46' E., 35.3 ft. dist., chain link, 6 ft. high, with barb wire arm North, with fence extending N. 89°46' E., and with barb wire arm West, with fence extending S. 0°25' E.

N. 0°15'30" W., beginning new measurement.

Continuing along Alsup Ave., and within private lands.

The center 1/4 sec. cor. of sec. 7, established by persons unknown, monumented with a rebar, 1/2 in. diam., firmly set, 1 in. below pavement, at Alsup Ave., found and rejected in reference 29, found

and accepted in references 17 and 73.

from which the corner record and ties filed by De Uries, dated 5/84, according to CTI No. 7835-1, on file at MCDOT Survey Dept.

- A PK nail with tin, in power pole, # 1005067, bears S. 89°50'30" E., 89.0 ft. dist. (Record: East, 89.11 ft.), (Shores, dated 1/9/92, according to CTI No. 7836-1, East, 88.91 ft.).
- A nail in bottle cap, in SW side of power pole, # "QUEST POLE INVENTORY # A0122246", bears S. 38°30'30" E., 44.6 ft. dist. (Record: SE, 44.98 ft.), (Shores, dated 1/9/92, according to CTI No. 7836-1, SE, 44.54 ft.).

and from which the corner record and ties filed by Shores, dated 1/9/02, according to CTI No. 7836-1, on file at MCDOT Survey Dept.

- An iron pipe, 2 1/2 ins. diam., firmly set, projecting 54 ins. above ground, bears N. 71°29'10" E., 42.1 ft. dist. (Record: NE, 42.06 ft.).
- A chiseled "+" on SW side of a reinforce concrete standpipe, bears S. 56°07'40" E., 50.2 ft. dist. (Record: ESE, 49.53 ft.).

This position is accepted as a careful and faithful determination of the corner point.

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	1. 2 N., K. I W., GITA and Batt Kiver Meridian, Arrzona
FEET	
	Lower the rebar to 5 ins. below pavement.
·	N. 0°15'20" W., beginning new measurement.
1311.8	The center N. 1/16 sec. cor. of sec. 7, established by persons unknown, monumented with a cotton picker spindle, firmly set, 1 in. below pavement, at Alsup Ave. This is accepted as a careful and faithful determination of the corner point.
	N. 0°15'10" W., beginning new measurement.
1311.5	The 1/4 sec. cor. of secs. 6 and 7.
	From the 1/4 sec. cor. of secs. 7 and 8.
	N. 89°50'40" W., on the E. and W. center line of sec. 7.
	Within the Luke AFB boundaries.
648.0	The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.
693.0	Point for AP 4 of the metes-and-bounds survey in sec. 7, falls near a corrugated metal pipe (CMP), that will most likely be removed during the construction of the sewer line, currently under construction.
	Drive an alum. rod, 36 ins. long, 3/4 ins. diam., 36 ins. in the ground.
	Set a steel "T" post nearby.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 63°57'00" E., 33.2 ft. dist., with brass cap mkd. "RM T2N R1W S7 33.2 FT. TO AP4 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.3 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.
	et

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	A MAG nail, cemented in concrete, flush with the surface of the ground for a reference monument, bears S. 19°28'20" E., 43.5 ft. dist., with an aluminum washer, 2 ins. diam., mkd. "USCE LA DIST LAFB 201805 BY JOHNSON-FRANK". The RM is loc. 5.1 ft. East, of the same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.
E .	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 26°10'20" W., 112.7 ft. dist., with brass cap mkd. "RM T2N R1W S7 112.7 FT. TO AP4 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. The RM is loc. 1.4 ft. West, of the same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.
	From this cor. point, a rebar of unknown origin, bent to NE, 7 ins. below the surface of the ground, bears N. 80°24'50" E., 0.7 ft. dist., and is not utilized in the course of this resurvey.
	Thence within private lands.
1319.25	Point for the center E. 1/16 sec. cor. of sec. 7. Not monumented.
2638.50	The center 1/4 sec. cor. of sec. 7.
	N. 89°51'20" W., beginning new measurement.
1319.3	Point for the center W. 1/16 sec. cor. of sec. 7. Not monumented.
2567.3	The 1/4 sec. cor. of secs. 7 and 12, on the W. bdy. of the Tp.
	NE 1/4
	From the center E. 1/16 sec. cor. of sec. 7.
	N. 0°13'30" W., on the N. and S. center line of the NE $1/4$ of sec. 7.
	Within private lands.
1317.2	The NE 1/16 sec. cor. of sec. 7, established by persons unknown, monumented with an open ended iron pipe, 3/4 in. diam., firmly set, 5 ins. below the surface of the ground. This is accepted as a careful and faithful determination of the corner point.

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N. 0°12'40" W., beginning new measurement.  The E. 1/16 sec. cor. of secs. 6 and 7.  From the N. 1/16 sec. cor. of secs. 7 and 8.  S. 89°55'30" W., on the E. and W. center line of the NE 1/4 of sec. 7.  Within private lands.  The NE 1/16 sec. cor. of sec. 7.  S. 89°55'30" W., beginning new measurement.  1319.9 The center N. 1/16 sec. cor. of sec. 7.  SE 1/4  From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  1919.2 The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  1968.8 Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  Prom this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.  The center E. 1/16 sec. cor. of sec. 7.	FEET	
From the N. 1/16 sec. cor. of secs. 7 and 8.  S. 89°55'30" W., on the E. and W. center line of the NE 1/4 of sec. 7.  Within private lands.  1319.9 The NE 1/16 sec. cor. of sec. 7.  S. 89°55'30" W., beginning new measurement.  1319.9 The center N. 1/16 sec. cor. of sec. 7.  SE 1/4  From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  1324.7 Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  1919.2 The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  1968.8 Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		N. 0°12'40" W., beginning new measurement.
S. 89°55'30" W., on the E. and W. center line of the NE 1/4 of sec. 7.  Within private lands.  The NE 1/16 sec. cor. of sec. 7.  S. 89°55'30" W., beginning new measurement.  The center N. 1/16 sec. cor. of sec. 7.  SE 1/4  From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  1919.2 The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.	1316.9	The E. 1/16 sec. cor. of secs. 6 and 7.
sec. 7.  Within private lands.  The NE 1/16 sec. cor. of sec. 7.  S. 89°55'30" W., beginning new measurement.  The center N. 1/16 sec. cor. of sec. 7.  SE 1/4  From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		From the N. 1/16 sec. cor. of secs. 7 and 8.
The NE 1/16 sec. cor. of sec. 7.  S. 89°55'30" W., beginning new measurement.  The center N. 1/16 sec. cor. of sec. 7.  SE 1/4  From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  1919.2 The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  1968.8 Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		
S. 89°55'30" W., beginning new measurement.  The center N. 1/16 sec. cor. of sec. 7.  SE 1/4  From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		Within private lands.
The center N. 1/16 sec. cor. of sec. 7.  SE 1/4  From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  1919.2 The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  1968.8 Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.	1319.9	The NE 1/16 sec. cor. of sec. 7.
SE 1/4  From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  1919.2 The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  1968.8 Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		S. 89°55'30" W., beginning new measurement.
From the E. 1/16 sec. cor. of secs. 7 and 18.  N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.	1319.9	The center N. 1/16 sec. cor. of sec. 7.
N. 0°16'20" W., on the N. and S. center line of the SE 1/4 of sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.	•	SE 1/4
sec. 7.  Within the Luke AFB boundaries.  Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		From the E. 1/16 sec. cor. of secs. 7 and 18.
Point for the SE 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.  The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		
the E. and W. center line. Not monumented.  The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		Within the Luke AFB boundaries.
northwesterly, extending N. 42°29' E., and S. 42°29' W.  Intersect the line 3 to 4 of the metes-and-bounds survey in sec. 7. Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.	1324.7	
Not monumented.  From this point of intersection, AP 4, sec. 7, on the E. and W. center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.	1919.2	
center line of sec. 7, bears N. 42°32'20" E., 921.6 ft. dist.  From this same point of intersection, AP 3 of the metes-and-bounds survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.	1968.8	_
survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter described.  Thence within private lands.		<u> </u>
, -		survey in sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, bears S. 42°32'20" W., 874.0 ft. dist., hereinafter
2649.5 The center E. 1/16 sec. cor. of sec. 7.		Thence within private lands.
	2649.5	The center E. 1/16 sec. cor. of sec. 7.
From the S. 1/16 sec. cor. of secs. 7 and 8.	8	From the S. 1/16 sec. cor. of secs. 7 and 8.

Subdivision of Section 7, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	N. $89^{\circ}59^{\circ}50^{\circ}$ W., on the E. and W. center line of the SE $1/4$ of sec. 7.
	Within the Luke AFB boundaries.
1319.6	The SE 1/16 sec. cor. of sec. 7.
1867.3	The same chain link fence, 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.
1913.6	Point for AP 3 of the metes-and bounds survey in sec. 7.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 38 ins. in the ground, underpinned with a rebar, 49 ins. long, 1/2 in. diam., 85 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W
2	s 7
	LUKE AFB
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 46°26'50" W., 70.0 ft. dist., with brass cap mkd. "RM T2N R1W S7 70.0 FT. TO AP3 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, a fence corner on the same fence, bears S. 11°17' E., 14.6 ft. dist., chain link, 6 ft. high, with barb wire arm northeasterly, with fence extending S. 46°28' E., and with barb wire arm easterly, with fence extending N. 15°00' W.
1987	

FEET	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears S. 76°31'00" W., 61.2 ft. dist., with brass cap mkd. "RM T2N R1W S7 61.2 FT. TO AP3 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, a fence corner on the same fence, bears N. 24°19' W., 7.7 ft. dist., chain link, 6 ft. high, with barb wire arm easterly, with fence extending S. 15°00' E., and with barb wire arm North, with fence extending S. 89°46' W.
	From this cor. point, a fence corner on the same fence, bears S. 16°01' W., 76.4 ft. dist., chain link, 6 ft. high, with barb wire arm northwesterly, with fence extending N. 42°29' E., and with barb wire arm northwesterly, with fence extending S. 75°46' W.
	The cor. is located 2 ft. West, from the Rt. top of bank of a dirt channel, approximately 20 ft. wide on top, approximately 4 ft. wide at the bottom, course South.
	Thence on a portion of the Luke AFB bdy.
2004.7	From this point, the same chain link fence, bears South, 7.2 ft. dist., 6 ft. high, with barb wire arm North, extending N. 89°46' E., and S. 89°46' W.
2556.1	From this point, the same chain link fence, bears South, 9.6 ft. dist., 6 ft. high, with barb wire arm North, extending N. 89°46' E., and S. 89°46' W.
2606.3	A 60D nail of unknown origin, flush with the surface of the ground, with whiskers.
2639.2	The center S. 1/16 sec. cor. of sec. 7.
	SW 1/4
	From the W. 1/16 sec. cor. of secs. 7 and 18.
2	N. 0°17'30" W., on the N. and S. center line of the SW 1/4 of sec. 7.
	Within private lands.
1332.0	Point for the SW 1/16 sec. cor. of sec. 7, at intersection with the E. and W. center line. Not monumented.
2664.1	The center W. 1/16 sec. cor. of sec. 7.

Subdivision of Section 7, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	1. 2 N., K. I W., GIIA and Bait Rivel Melidian, Alizona
FEET	
	From the center S. 1/16 sec. cor. of sec. 7.
	S. 89°58'50" W., on the E. and W. center line of the SW 1/4 of sec. 7.
	Within private lands.
1318.5	The SW 1/16 sec. cor. of sec. 7.
2571.2	The S. 1/16 sec. cor. of secs. 7 and 12, on the W. bdy. of the Tp.
	Metes-and-Bounds Survey in Section 7, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	SE 1/4 of the SW 1/4
:	From AP 1, sec. 7, on the sec. line bet. secs. 7 and 18, hereinbefore described.
	N. 42°31'30" E., on line 1-2, on a portion of the Luke AFB bdy.
91.7	From this point, the same chain link fence, bears East, 95.7 ft. dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42°49' E., and S. 42°49' W.
559.4	From this point, an angle point on the same chain link fence, bears East, 98.4 ft. dist., 6 ft. high, with barb wire arm northwesterly, extending N. 27°33' E., and S. 42°49' W.
735.8	AP 2, sec. 7, on the N. and S. center line of sec. 7, hereinbefore described.
	N 1/2 of the SE 1/4
	From AP 3, sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7, hereinbefore described.
	N. 42°32'20" E., on line 3-4, on a portion of the Luke AFB bdy.
806.8	From this point, the same chain link fence, bears East, 45.6 ft. dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.
874.0	Intersect the N. and S. center line of the SE 1/4 of sec. 7, hereinbefore described.
	From this point of intersection, the SE 1/16 sec. cor. of sec. 7, bears S. 0°16'20" E., 644.1 ft. dist., hereinbefore described.

of sec. 7, bears N. 0°16'20" W., 680.7 ft. dist., hereinbefore described.  From this point, the same chain link fence, bears East, 45.9 ft. dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  AP 4, sec. 7, on the E. and W. center line of sec. 7, hereinbefore described.  SE 1/4 of the NE 1/4  From AP 4, sec. 7, on the E. and W. center line of sec. 7.  N. 42°32'20" E., on line 4-5, on a portion of the Luke AFB bdy.  From this point, the same chain link fence, bears East, 44.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  Prom this point, the same chain link fence, bears East, 37.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  1021.5 AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8,  T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "L8 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.		
of sec. 7, bears N. 0°16'20" W., 680.7 ft. dist., hereinbefore described.  1638.7  From this point, the same chain link fence, bears East, 45.9 ft. dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  1795.6  AP 4, sec. 7, on the E. and W. center line of sec. 7, hereinbefore described.  SE 1/4 of the NE 1/4  From AP 4, sec. 7, on the E. and W. center line of sec. 7.  N. 42°32'20" E., on line 4-5, on a portion of the Luke AFB bdy.  From this point, the same chain link fence, bears East, 44.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  926.8  From this point, the same chain link fence, bears East, 37.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  1021.5  AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8,  T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "15 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8  The same chain link fence, 7 ft. high, with barb wire arm leaning.	FEET	
dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.  AP 4, sec. 7, on the E. and W. center line of sec. 7, hereinbefore described.  SE 1/4 of the NE 1/4  From AP 4, sec. 7, on the E. and W. center line of sec. 7.  N. 42°32'20" E., on line 4-5, on a portion of the Luke AFB bdy.  From this point, the same chain link fence, bears East, 44.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  926.8 From this point, the same chain link fence, bears East, 37.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  1021.5 AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning the same chain link fence, 7 ft. high, with barb wire arm leaning N. 0°18' E., and S. 0°18' W.	gr	From this same point of intersection, the center E. 1/16 sec. cor. of sec. 7, bears N. 0°16'20" W., 680.7 ft. dist., hereinbefore described.
SE 1/4 of the NE 1/4  From AP 4, sec. 7, on the E. and W. center line of sec. 7.  N. 42°32'20" E., on line 4-5, on a portion of the Luke AFB bdy.  From this point, the same chain link fence, bears East, 44.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  926.8 From this point, the same chain link fence, bears East, 37.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  1021.5 AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8,  T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  200.0 An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning	1638.7	From this point, the same chain link fence, bears East, 45.9 ft. dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42°29' E., and S. 42°29' W.
From AP 4, sec. 7, on the E. and W. center line of sec. 7.  N. 42°32'20" E., on line 4-5, on a portion of the Luke AFB bdy.  From this point, the same chain link fence, bears East, 44.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  926.8 From this point, the same chain link fence, bears East, 37.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  AP 5, sec. 7, identical with AP 1 of the metes-and-bounds surver in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  200.0 An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning	1795.6	AP 4, sec. 7, on the E. and W. center line of sec. 7, hereinbefore described.
N. 42°32'20" E., on line 4-5, on a portion of the Luke AFB bdy.  47.3 From this point, the same chain link fence, bears East, 44.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  926.8 From this point, the same chain link fence, bears East, 37.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  1021.5 AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning		SE 1/4 of the NE 1/4
47.3  From this point, the same chain link fence, bears East, 44.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  926.8  From this point, the same chain link fence, bears East, 37.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  1021.5  AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8,  T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  200.0  An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8  The same chain link fence, 7 ft. high, with barb wire arm leaning		From AP 4, sec. 7, on the E. and W. center line of sec. 7.
dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  From this point, the same chain link fence, bears East, 37.8 ft dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8,  T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  The same chain link fence, 7 ft. high, with barb wire arm leaning		N. 42°32'20" E., on line 4-5, on a portion of the Luke AFB bdy.
dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.  AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  The same chain link fence, 7 ft. high, with barb wire arm leaning	47.3	From this point, the same chain link fence, bears East, 44.8 ft. dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.
in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.  Subdivision of Section 8,  T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  200.0 An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning	926.8	From this point, the same chain link fence, bears East, 37.8 ft. dist., 6 ft. high, with barb wire arm northwesterly, extending N. 42° E., and S. 42° W.
T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 8 and 17.  N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  200.0 An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning	1021.5	AP 5, sec. 7, identical with AP 1 of the metes-and-bounds survey in sec. 8, on the sec. line bet. secs. 7 and 8, hereinbefore described.
N. 0°05'30" W., on the N. and S. center line of sec. 8.  Within the Luke AFB boundaries.  200.0 An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning		
Within the Luke AFB boundaries.  200.0 An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning		From the 1/4 sec. cor. of secs. 8 and 17.
An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  The same chain link fence, 7 ft. high, with barb wire arm leaning	-	N. 0°05'30" W., on the N. and S. center line of sec. 8.
ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd "LS 8902", established in reference 79.  From this iron pipe, a chain link fence, bears West, 3.0 ft. dist. chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  The same chain link fence, 7 ft. high, with barb wire arm leaning		Within the Luke AFB boundaries.
chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.  219.8 The same chain link fence, 7 ft. high, with barb wire arm leaning	200.0	An iron pipe, 1 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 1/4 ins. diam., mkd. "LS 8902", established in reference 79.
		From this iron pipe, a chain link fence, bears West, 3.0 ft. dist., chain link, 7 ft. high, with barb wire arm East, extending N. 0°18' E., and S. 0°18' W.
	219.8	The same chain link fence, 7 ft. high, with barb wire arm leaning South, extending N. 89°45' E., and S. 89°45' W.

FEET	
1574.8	An iron pipe, 1 1/4 ins. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 ins. diam., mkd. "LS 8902", established in reference 79.
	From this iron pipe, a fence corner, bears S. 40°01' W., 2.0 ft. dist., chain link, 6 ft. high, with 3 strand of barbed wire on top, with fences extending N. 42°19' E., and S. 0°25' E.
2622.5	The center 1/4 sec. cor. of sec. 8, established by persons unknown, monumented with an open ended iron pipe, 34 ins. long, 1 1/4 ins. diam., firmly set, 3 ins. below the surface of the ground, found and accepted in reference 79 and by the U. S. Army Corps of Engineers, in April 1942, according plat File No. 535/771, titled "LUKE FIELD LITCHFIELD PARK, ARIZ. SURVEY TIES", according to DIN 58633, on file at Maricopa County Department of Transportation. This is accepted as a careful and faithful determination of the corner point.
	At the corner point
,	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 32 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W
	C 1/4 S 8
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Remove the iron pipe from the field.
	N. 0°11'30" W., beginning new measurement.
2622.3	The 1/4 sec. cor. of secs. 5 and 8.
	From the 1/4 sec. cor. of secs. 8 and 9.
	N. 89°46'30" W., on the E. and W. center line of sec. 8.
	Within the Luke AFB boundaries.
1646.5	A PK nail, in concrete footing of a fence corner, with a brass tag attached with wire, mkd. "LS 8902", established in reference 79.
	From this PK nail, the fence corner, bears N. 1°57' W., 0.8 ft. dist., chain link, 6 ft. high, with 3 strand of barbed wire on top, with fences extending S. 89°31' E., and S. 42°20' W.
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	1. 2 N., R. I W., Gila and Sait River Meridian, Arizona
FEET	
2607.1	The center 1/4 sec. cor. of sec. 8.
	N. 89°47'40" W., beginning new measurement.
2610.6	The 1/4 sec. cor. of secs. 7 and 8.
	Metes-and-Bounds Survey in Section 8, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	NW 1/4
1	From AP 1, sec. 8, identical with AP 5 of the metes-and-bounds survey in sec. 7, on the sec. line bet. secs. 7 and 8, hereinbefore described.
36.1	N. 42°32'20" E., on line 1-2, on a portion of the Luke AFB bdy.
2536.9	AP 2, sec. 8, identical with AP 1 of the metes-and-bounds survey in sec. 5, on the sec. line bet. secs. 5 and 8, hereinbefore described.
6	Subdivision of Section 9, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 9 and 16.
(43)	N. 0°02'30" W., on the N. and S. center line of sec. 9.
	Within the Luke AFB boundaries.
1276.0	From this point, a rebar, 1/2 in. diam., firmly set, 2 ins. below the surface of the ground, with a punched aluminum cap, 2 ins. diam., mkd. "PEC LS 13169", established by Richard Alcocer, Arizona R.L.S. No. 13168, date unknown, bears East, 4.1 ft. dist., found and rejected in reference 28, and is not utilized in the course of this resurvey.
1303.7	The center S. 1/16 sec. cor. of sec. 9, monumented with a rebar, 1/2 in. diam., firmly set, 12 ins. below the surface of the ground, with a brass tag, mkd. "RLS 9075", established by James Anderson, Arizona R.L.S. No. 9075, date unknown, found and accepted in references 28 and 79. This is accepted as a careful and faithful establishment of the corner point.

	1. 2 N., N. 1 W., GITA AND BATE KIVET METICIAN, ATTZONA
FEET	
E.	From this cor., a fence corner, bears N. 48°53' W., 1.4 ft. dist., chain link, 8 ft. high, with 3 strand of barbed wire on top, with fences extending S. 0°51' E., and N. 87°24' W.
	N. 0°02'30" W., beginning new measurement.
1303.9	The center 1/4 sec. cor. of sec. 9, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 2 ins. below the surface of the ground, alongside the concrete footing of a fence post, established by James Anderson, Arizona R.L.S. No. 9075, date unknown, found and accepted in references 28 and in reference 79. This is accepted as a careful and faithful establishment of the corner point.
	At the corner point
	Set a copperweld rod, 18 ins. long, 5/8 in. diam., 20 ins. in the ground, with brass cap, 1 1/2 ins. diam., mkd.
	BLM CAN SURVEY 1 C 1/4 SURVEY 2019
	Set a steel "T" post nearby.
	From this cor., the fence, bears North, 0.3 ft. dist., chain link, 7 ft. high, with 3 strand of barbed wire on top, with fences extending S. 89°03' E., and N. 89°03' W.
*)	N. 0°02'30" W., beginning new measurement.
2607.4	The 1/4 sec. cor. of secs. 4 and 9.
	From the 1/4 sec. cor. of secs. 9 and 10.
	N. 89°09'00" W., on the E. and W. center line of sec. 9.
	Within the Luke AFB boundaries.
55.0	An iron pipe, 1 1/4 ins. diam., firmly set, 7 ins. below the surface of the ground, with a tag and tack nail set with lead on of top pipe, mkd. "RLS 41830", established in reference 28.

Subdivision of Section 9, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	1. 2 N., R. I W., Gila and Salt River Meridian, Arizona
FEET	
450.1	From this point, a disturbed iron pipe, 1 1/4 ins. diam., bent to SE, 8 ins. below the surface of ground, with a tag and tack nail set with lead on top of pipe, mkd. "RLS 41830", bears North, 0.2 ft. dist., established in reference 28.
	From this same point, an iron pipe, 1 1/4 ins. diam., firmly set, 7 ins. below the surface of the ground, with a tag and tack nail set with lead on top, mkd. "RLS 41830", bears S. 0°49'50" W., 15.1 ft. dist., established in reference 28.
1311.05	Point for the center E. 1/16 sec. cor. of sec. 9. Not monumented.
1966.5	An open ended iron pipe of unknown origin, 1 in. diam., firmly set, 6 ins. below the surface of the ground, found and accepted in reference 28.
	The iron pipe is located alongside a chain link fence, 6 ft. high, with 3 strand of barbed wire on top, extending S. 89°08' E., and N. 89°08' W.
2175.1	From this point, an open ended iron pipe, 1 in. diam., firmly set, 4 ins. below the surface of the ground, with a brass tag, mkd. "LS 4055", established by Wilson Austin, Arizona R.L.S. No. 4055, date unknown, bears North, 0.2 ft. dist., found and accepted in reference 28.
8	The iron pipe is located, 0.2 ft. North, from the same chain link fence, 6 ft. high, with 3 strand of barbed wire on top, extending S. 89°08' E., and N. 89°08' W.
2622.10	The center 1/4 cor. of sec. 9.
:	N. 89°09'20" W., beginning new measurement.
2622.1	The 1/4 sec. cor. of secs. 8 and 9.
	SE 1/4
	From the E. 1/16 sec. cor. of secs. 9 and 16.
	N. 0°06'20" W., on the N. and S. center line of the SE $1/4$ of sec. 9.
× ×	Within private lands.
1305.0	Point for the SE 1/16 sec. cor. of sec. 9, at intersection with the E. and W. center line. Not monumented.
2401.0	Intersect the line 6 to 7 of the metes-and-bounds survey in sec. 9. Not monumented.
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Subdivision of Section 9, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	1. 2 M., N. 1 W., Gild and Balt Rivel Helialan, Alizona
FEET	
	From this point of intersection, AP 7, of the metes-and-bounds survey in sec. 9, bears S. 89°09'00" E., 1311.3 ft. dist., hereinafter described.
	From this same point of intersection, AP 6, of the metes- and- bounds survey in sec. 9, bears N. 89°09'00" W., 943.3 ft. dist., hereinafter described.
	Thence within the Luke AFB boundaries.
2420.9	A chain link fence, 7 ft. high, with barb wire arm North, and South, extending S. 89°09' E., and N. 89°09' W.
2610.2	The center E. 1/16 sec. cor. of sec. 9.
1	From the S. 1/16 sec. cor. of secs. 9 and 10.
	N. 89°05'30" W., on the E. and W. center line of the SE 1/4 of sec. 9.
	Within private lands.
1312.7	The SE 1/16 sec. cor. of sec. 9.
2332.3	AP 4 of the metes-and-bounds survey in sec. 9, hereinafter described.
	N. 89°05'30" W., beginning new measurement.
	Within the Luke AFB boundaries.
19.5	A Chain link fence, 7 ft. high, with barb wire arm East, and West, extending S. 0°01' E., and N. 0°01' W.
293.0	The center S. 1/16 sec. cor. of sec. 9.
	Metes-and-Bounds Survey in Section 9, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	SE 1/4
	From AP 1, sec. 9, identical with AP 5 of the metes-and-bounds survey in sec. 16, on the sec. line bet. secs. 9 and 16, hereinbefore described.
	N. 0°10'30" W., on line 1-2, on a portion of the Luke AFB bdy.

FEET

361.7

AP 2, sec. 9, monumented with a rebar, 17 ins. long, 1/2 in. diam., firmly set, flush with the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 33 5", and with an attached brass washer, 1 1/4 ins. diam., mkd. "RLS 33315 JASON KACK", established by Jason Kack, Arizona R.L.S. No. 33315, date unknown. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, with brass cap mkd.

T2NR1W

AP 2 LUKE AFB

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

Deposit the rebar with cap, and washer, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor., a rebar of unknown origin, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, bears N.  $16^{\circ}00'30"$  W., 0.5 ft. dist., and it is not utilized in the course of this resurvey.

From this same cor., a fence corner on the same fence, bears S.  $45^{\circ}24^{\circ}$  W., 16.0 ft. dist., chain link, 7 ft. high, with barb wire arm East, and West, with fence extending S.  $0^{\circ}10^{\circ}$  E., and with barb wire arm North, and South, with fence extending S.  $89^{\circ}51^{\circ}$  W.

S. 89°50'30" W., on line 2-3, on a portion of the Luke AFB bdy.

- 86.6 From this point, the same fence, bears South, 11.0 ft. dist., chain link, 7 ft. high, with barb wire arm North, and South, extending N. 89°51' E., and S. 89°51' W.
- From this point, a rebar, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 10846", witnessed by two 4 ft. wood laths, established by Dennis F. Keogh, Arizona R.L.S. No. 10846, date unknown, bears North, 1.0 ft. dist., and it is not utilized in the course of this resurvey.

229.1

AP 3, sec. 9, monumented with a rebar, 17 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 33315", and with an attached brass washer, 1 1/4 ins. diam., mkd. "RLS 33315 JASON KACK", witnessed by a wood lath, established by Jason Kack, Arizona R.L.S. No. 33315, date unknown. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

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

T 2 N R 1 W
S 9
AP3
LUKE AFB

2019

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

Deposit the rebar with cap, and washer, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor., a rebar of unknown origin, 1/2 in. diam., firmly set, flush with the surface of the ground, bears N.  $14^{\circ}44^{\circ}00^{\circ}$  W., 0.4 ft. dist., and it is not utilized in the course of this resurvey.

From this same cor., a fence corner on the same fence, bears S.  $60^{\circ}23^{\circ}$  W., 22.7 ft. dist., chain link, 7 ft. high, with barb wire arm North and South, with fence extending N.  $89^{\circ}51^{\circ}$  E., with barb wire arm East and West, with fence extending N.  $0^{\circ}01^{\circ}$  W.

N. 0°02'20" W., on line 3-4, on a portion of the Luke AFB bdy.

- From this point, the same fence, bears West, 19.9 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°01' E., and N. 0°01' W.
- 911.0 From this point, the same fence, bears West, 19.6 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°01' E., and N. 0°01' W.

FEET

946.7

AP 4, sec. 9, at a point on curve, on the E. and W. center line of the SE 1/4 of sec. 9, monumented with a rebar, 17 1/2 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 33315", and with an attached brass washer, 1 1/4 ins. diam., mkd. "RLS 33315 JASON KACK", established by Jason Kack, Arizona R.L.S. No. 33315, date unknown. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with brass cap mkd.



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

Deposit the rebar with cap, and washer, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor., a rebar of unknown origin, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, bears N.  $8^{\circ}02'20''$  W., 0.6 ft. dist., and it is not utilized in the course of this resurvey.

From this same cor., a 60D nail of unknown origin, firmly set, projecting 2 ins. above ground, bears N. 67°58'10" W., 23.0 ft. dist., and it is not utilized in the course of this resurvey.

From this same cor., a fence corner on the same fence, bears N.  $66^{\circ}37'$  W., 21.2 ft. dist., chain link, 7 ft. high, with barb wire arm southeasterly, and northwesterly, with fence extending N.  $39^{\circ}10'$  E., with barb wire arm East and West, with fence extending S.  $0^{\circ}01'$  E.

Thence, on line 4-5, along a non-tangent curve to the right, having a central angle of  $1^{\circ}02'36"$ , a radius of 6500.0 ft., the chord of said arc bears N.  $39^{\circ}15'30"$  E., 118.4 ft. dist.

On a portion of the Luke AFB bdy.

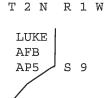
FEET

118.4

AP 5, sec. 9, at a point on a non-tangent line, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 33315", and with an attached brass washer, 1 1/4 ins. diam., mkd. "RLS 33315 JASON KACK", witnessed by a wood lath, 2 ft. long, established by Jason Kack, Arizona R.L.S. No. 33315, date unknown. This is accepted as a careful and faithful establishment of the corner point.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with brass cap mkd.



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

2019

Deposit the rebar with cap, and washer, inside the stainless steel post.

Set a steel "T" post nearby.

From this cor., a rebar of unknown origin, 1/2 in. diam., firmly set, 1 in below the surface of the ground, witnessed by a wood lath, 4 ft. long, bears N. 6°57'30" W., 0.6 ft. dist., and is not utilized in the course of this resurvey.

From this same cor., a fence corner on the same fence, bears N.  $74^{\circ}18'$  W., 22.5 ft. dist., chain link, 7 ft. high, with barb wire arm southeasterly and northwesterly, with fence extending S.  $39^{\circ}10'$  W., and with barb wire arm East and West, with fence extending N.  $0^{\circ}03'$  W.

N. 0°02'10" W., on line 5-6, on a portion of the Luke AFB bdy.

- From this point, the same fence, bears West, 21.4 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°03' E., and N. 0°03' W.
- From this point, the same fence, bears West, 21.3 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°03' E., and N. 0°03' W.

Metes-and-Bounds Survey in Section 9, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
973.4	From this point, the same fence, bears West, 21.8 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°03' E., and N. 0°03' W.
1002.3	AP 6, sec. 9, monumented with a rebar, 17 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 33315", and with an attached brass washer, 1 1/4 ins. diam., mkd. "RLS 33315 JASON KACK", witnessed by a wood lath, 2 ft. long, established by Jason Kack, Arizona R.L.S. No. 33315, date unknown. This is accepted as a careful and faithful establishment of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W LUKE AFB
	AP6 s 9 2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
9	Deposit the rebar with cap, and washer, inside the stainless steel post.
	Set a steel "T" post nearby.
	from which
9	An iron pipe, 1 1/4 ins. diam., firmly set, 4 ins. below the surface of the ground for a reference monument, bears N. 88°56'30" W., 75.1 ft. dist., with a punched yellow plastic cap, 1 1/4 ins. diam., mkd. "LS 8902".
	From this cor., a rebar of unknown origin, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, witnessed by a wood lath, 4 ft. long, bears N. 6°27'40" W., 0.6 ft. dist., it is not utilized in the course of this resurvey.
	From this same cor., a fence corner on the same fence, bears N. 47°19' W., 29.8 ft. dist., chain link, 7 ft. high, with barb wire arm North and South, with fence extending S. 89°09' E., with barb wire arm East and West, with fence extending S. 0°03' E.

S. 89°09'00" E., on line 6-7, on a portion of the Luke AFB bdy.

	1. 2 N., K. I N., GIIA AND BAIL RIVEL MELIDIAN, ALIZONA
FEET	
79.0	From this point, an open ended iron pipe, 1 in. diam., firmly set, projecting 4 ins. above ground, with a brass tag, mkd. "LS 4055", witnessed by a wood lath, 4 ft. long, established by Wilson Austin, Arizona R.L.S. No. 4055, date unknown, bears North, 0.6 ft. dist.
	From this iron pipe, a wood hub, 1 $1/2 \times 1/2$ ins., witnessed by two, wood laths, 4 ft. long, bears South, 0.4 ft. dist.
80.4	From this point, the same fence, bears North, 19.8 ft. dist., chain link, 7 ft. high, with barb wire arm North and South, extending S. 89°09' E., and N. 89°09' W.
285.4	From this point, a 60D nail of unknown origin, bears South, 0.4 ft. dist., witnessed by three wood laths, 4 ft. long.
286.6	From this point, the same fence, bears North, 19.8 ft. dist., chain link, 7 ft. high, with barb wire arm North and South, extending S. 89°09' E., and N. 89°09' W.
287.7	From this point, an open ended iron pipe, 1 in. diam., firmly set, 1 in. below the surface of the ground, with a brass tag, mkd. "LS 4055", witnessed by a wood lath, 4 ft. long, established by Wilson Austin, Arizona R.L.S. No. 4055, date unknown, bears North, 0.6 ft. dist.
549.0	From this point, a 60D nail of unknown origin, bears South, 0.6 ft. dist., witnessed by two wood laths, 4 ft. long.
556.0	From this point, the same fence, bears North, 19.8 ft. dist., chain link, 7 ft. high, with barb wire arm North and South, extending S. 89°09' E., and N. 89°09' W.
943.3	Intersect the N. and S. center line of the SE 1/4 of sec. 9, hereinbefore described.
	From this point of intersection, the SE 1/16 sec. cor. of sec. 9, bears S. 0°06'20" E., 1096.0 ft. dist., hereinbefore described.
	From this same point of intersection, the center E. 1/16 sec. cor. of sec. 9, bears N. 0°06'20" W., 209.2 ft. dist., hereinbefore described.
1340.6	From this point, the same fence, bears North, 19.8 ft. dist., chain link, 7 ft. high, with barb wire arm North and South, extending S. 89°09' E., and N. 89°09' W.
1856.8	From this point, an angle point on the same fence, bears North, 19.9 ft. dist., steel fence, 6 ft. high, with fence extending S. 89°16' E., chain link, 7 ft. high, with barb wire arm North and South, with fence extending N. 89°09' W.

Metes-and-Bounds Survey in Section 9, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	
2194.3	From this point, an iron pipe, 14 ins. long, 1 1/4 ins. diam., loosely set, 10 ins. below the surface of the ground, with a tag and tack nail set with lead on top, mkd. "RLS 41830", established in reference 28, bears North, 0.2 ft. dist. Reset in place, 12 ins. in the ground.
2197.7	From this point, a fence corner on the same fence, bears North, 20.6 ft. dist., barbed wire, 4 strand, with fence extending S. 2°59' E., steel fence, 6 ft. high, with fence extending N. 89°16' W., and brick wall, 6 ft. high, with wall extending N. 2°12' W.
2199.5	An iron pipe, 1 1/4 ins. diam., firmly set, projecting approximately 1 ins. above ground, with a punched yellow plastic cap, 1 1/2 ins. diam., mkd. "LS 8902", established in reference 79, found and accepted in reference 28.
	The iron pipe is located alongside a barbed wire fence, 4 strand, extending S. 2°59' E., and N. 2°59' W.
	From this iron pipe, an iron pipe, 1 1/4 ins. diam., firmly set, projecting 1 in. above ground, with a tag and tack nail set with lead on top, mkd. "RLS 41830", established in reference 28, bears N. 8°16'40" W., 0.4 ft. dist.
2254.6	AP 7, sec. 9, on the sec. line bet. secs. 9 and 10, hereinbefore described.
	Subdivision of Section 10, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 10 and 15.
	N. 0°06'30" W., on the N. and S. center line of sec. 10.
	Within private lands.
2619.3	The center 1/4 sec. cor. of sec. 10, established by persons unknown, monumented with a punched brass cap, 3 ins. diam., flush in concrete, 1/2 in. below the surface of the road, at intersection of 135th Ave., extending North and South, and Maryland Ave., extending East, mkd. "MARICOPA COUNTY D.O.T.", found and accepted in references 11 and 74. This accepted as a careful and faithful determination of the corner point.
	N. 0°07'40" W., beginning new measurement.

FEET	*
469.4	A local monument, established by persons unknown, monumented with a punched brass cap, 3 ins. diam., flush in concrete, 1/2 in. below the surface of the road, at intersection of 135th Ave., extending North and South, and MClellan Rd., extending West, mkd. "MARICOPA COUNTY D.O.T. R.L.S.".
1224.3	From this point, a local monument, established by persons unknown, monumented with a punched brass cap, 3 ins. diam., flush in concrete, 1/2 in. below the surface of the road, at intersection of 135th Ave., extending North and South, and Ocotillo Rd., extending East, mkd. "MARICOPA COUNTY D.O.T. R.L.S.", bears East, 0.2 ft. dist.
1365.6	From this point, a local monument, established by persons unknown, monumented with a punched brass cap, 3 ins. diam., flush in concrete, 1/2 in. below the surface of the road, at 135th Ave., mkd. "MARICOPA COUNTY D.O.T. R.L.S.", bears East, 0.2 ft. dist.
1469.8	AP 1 of the metes-and-bounds survey in sec. 10, established by persons unknown, monumented with an open ended iron pipe, 16 ins. long, 1 1/4 ins. diam., firmly set, bent to South, 18 ins. below the surface of road, at 135th Ave., alongside an open ended iron pipe, 13 ins. long, 1 in. diam., firmly set, bent to SE, 13 ins. below pavement, and a 60D nail, firmly set, 15 ins. below pavement. This is accepted as a careful and faithful determination of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 40 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W LUKE AFB AP1 S 10
	2019
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the 2 iron pipe and 60D nail, inside the stainless steel post.
	from which

FEET	
PEET	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 30 ins. in the ground for a reference monument, bears N. 9°48'40" E., 81.4 ft. dist., with brass cap mkd. "RM T2N R1W S10 81.4 FT. TO AP1 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, a wall, bears East, 1.2 ft. dist., block, 6 ft. high, extending S. 0°08' E., and N. 0°08' W.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 32 ins. in the ground for a reference monument, bears N. 74°04'00" E., 14.8 ft. dist., with brass cap mkd. "RM T2N R1W S10 14.8 FT. TO AP1 LUKE AFB 2019" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby. From this RM, a wall corner on the same wall, bears S. 23°18' E., 3.3 ft. dist., block, 6 ft. high, with walls extending S. 89°15' E., and N. 0°08' W.
	The cor. is located approximately 1 ft. West, from the E. edge of pavement of 135th Ave.
	N. 0°07'40" W., beginning new measurement.
	On a portion of the Luke AFB bdy.
27.2	From this point, the same wall, bears East, 15.6 ft. dist., block, 6 ft. high, extending S. 0°08' E., and N. 0°08' W.
1068.3	From this point, the same wall, bears East, 15.3 ft. dist., block, 6 ft. high, extending S. 0°08' E., and N. 0°08' W.
1095.8	From this point, a punched aluminum cap, 3 1/4 ins. diam., cemented in concrete cylinder, 10 ins. diam., flush with the surface of the ground, mkd. "V3/LEI WC RLS 29865", established in reference 23, bears East, 13.0 ft. dist.
1096.0	From this point, a wall corner on the same wall, bears East, 15.3 ft. dist., brick, 6 ft. high, with wall extending S. 88°58' E., and block, 6 ft. high, with wall extending S. 0°08' E.
1151.0	The 1/4 sec. cor. of secs. 3 and 10.
	From the 1/4 sec. cor. of secs. 10 and 11.
	N. 89°09'40" W., on the E. and W. center line of sec. 10.
· .	Within private lands.
10	

FEET	
2618.2	The center 1/4 sec. cor. of sec. 10.
	N. 89°10'20" W., beginning new measurement.
2618.6	The 1/4 sec. cor. of secs. 9 and 10.
	Metes-and-Bounds Survey in Section 10, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	NE 1/4
	From AP 1, sec. 10, on the N. and S. center line of sec. 10, hereinbefore described.
	S. 89°16'00" E., on line 1-2, on a portion of the Luke AFB bdy.
19.9	A punched aluminum cap, 3 1/4 ins. diam., cemented in concrete cylinder, 10 ins. diam., projecting 1 in. above ground, mkd. "V3/LEI RLS 29865", established in reference 23.
	From this aluminum cap, a wall corner, bears N. 87°03' E., 21.6 ft. dist., block, 6 ft. high, with walls extending S. 89°15' E., S. 0°08' W., and N. 89°15' W.
41.5	The same wall, block, 6 ft. high, extending N. 0°08' E., and S. 0°08' W.
1418.8	From this point, the same wall, bears North, 0.8 ft. dist., block, 6 ft. high, extending S. 89°15' E., and N. 89°15' W.
1440.2	AP 2, sec. 10, monumented with punched aluminum cap, 3 1/4 ins. diam., cemented in concrete cylinder, 10 ins. diam., flush with the surface of the ground, mkd. "V3/LEI RLS 29865", witnessed by a wood lath, 4 ft. long, established in reference 23. This is accepted as a careful and faithful establishment of the corner point.
н	From this cor., a wall corner on the same wall, bears N. 20°53' W., 0.8 ft. dist., block, 6 ft. high, with walls extending N. 89°15' W., and N. 0°08' W.
	N. 0°07'00" W., on line 2-3, on a portion of the Luke AFB bdy.
27.1	From this point, the same wall, bears West, 0.2 ft. dist., block, 6 ft. high, extending S. 0°08' E., and N. 0°08' W.
1063.2	From this point, the same wall, bears West, 0.3 ft. dist., block, 6 ft. high, extending S. 0°08' E., and N. 0°08' W.

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
1086.1	A local monument, a rebar, 1/2 in. diam., firmly set, 6 ins. below the surface of the ground, with a punched yellow plastic cap, mkd. "RLS 58347", witnessed by a steel "T" post, and a wood lath, 4 ft. long, marked "PROP COR", established by Philip Fedor, Arizona R.L.S. No. 58347, date unknown.
	From this local monument, the same wall, bears West, 0.5 ft. dist., block, 6 ft. high, extending S. 0°08' E., and brick, 6 ft. high, extending N. 0°08' W.
1096.2	A punched aluminum cap, 3 1/4 ins. diam., cemented in concrete cylinder, 8 ins. diam., flush with the surface the ground, mkd. "V3/LEI RLS 29865", established in reference 23.
1098.1	From this point, a wall corner on the same wall, bears West, 0.5 ft. dist., brick, 6 ft. high, with walls extending S. 0°08' E., and S. 89°25' W.
1151.1	AP 3, sec. 10, on the sec. line bet. sec. 3 and 10, hereinbefore described.
2623.2	Subdivision of Section 16, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona  From the 1/4 sec. cor. of secs. 16 and 21.  N. 0°45'00" W., on the N. and S. center line of sec. 16.  Within private lands.  The center 1/4 sec. cor. of sec. 16, monumented with a rebar, 1/2 in. diam., firmly set, 4 ins. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 37495", established by Robert A. Johnston, Arizona R.L.S. No. 37495, date unknown. This is accepted as a careful and faithful establishment of the corner point.  From this cor., a fence corner, bears N. 25°37' E., 0.5 ft. dist., barbed wire, 4 strand, with woven wire, 5 ft. high, with fences extending S. 89°40' E., and S. 0°41' W., and barbed wire, 4 strand, with fence extending N. 0°49' W.
1187.1	N. 0°45'00" W., beginning new measurement.  From this point, the terminus of a fence, bears West, 1.0 ft. dist., barbed wire, 4 strand, extending S. 0°49' E.
1203.6	A chain link fence, 7 ft. high, with barb wire arm North and South, extending S. 89°05' E., and N. 89°05' W.
is .	·

	Subdivision of Section 16, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
1312.0	The center N. 1/16 sec. cor. of sec. 16, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 9 ins. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 34404", established in reference 7, found and accepted in reference 28. This is accepted as a careful and faithful establishment of the corner point.
	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 2 N R 1 W LUKE AFB C
	N 1/16   S 16 C
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar with cap, inside the stainless steel post.
	Set a steel "T" post nearby.
	From this cor., a rebar of unknown origin, 1/2 in. diam., firmly set, 9 ins. below the surface of the ground, bears N. 48°47'40" W., 0.3 ft. dist., found and rejected in references 7 and 28.
	Set a Power Ade plastic bottle, 32 fl. oz., inverted, directly over the rebar, flush with the surface of the ground.
	This rebar is not utilized in the course of this resurvey.
	N. 0°45'00" W., beginning new measurement.
	Within the Luke AFB boundaries.
1162.0	An iron pipe, 1 1/4 ins. diam., firmly set, 4 ins. below the surface of the ground, with a tag and tack nail set with lead on top, mkd. "RLS 41830", established in reference 28.
	From this iron pipe, a disturbed iron pipe, 18 ins. long, 1 1/4 ins. diam., laying horizontally, 6 ins. below the surface of ground, with a tag and tack nail set with lead on one end, mkd. "RLS 41830", established in reference 28, bears N. 88°29' W., 4.4 ft. dist.
1312.1	The 1/4 sec. cor. of secs. 9 and 16.
1	

	T. 2 N., R. I W., Gila and Sait River Meridian, Arizona
FEET	
	From the 1/4 sec. cor. of secs. 15 and 16.
	N. 89°41'30" W., on the E. and W. center line of sec. 16.
	Within private lands.
2601.0	The center 1/4 sec. cor. of sec. 16.
	N. 89°42'20" W., beginning new measurement.
1300.6	The center W. 1/16 sec. cor. of sec. 16, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 34404", established in reference 7, found and accepted in reference 28. This is accepted as a careful and faithful establishment of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W
	W 1/16 EAK C————————————————————————————————————
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar with cap, inside the stainless steel post.
	The cor. is located at the center of a dirt rd., 8 ft. wide, extending North and South.
9	From this cor., a punched rebar of unknown origin, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, bears N. 5°17'40" W., 0.3 ft. dist., found and rejected in references 7 and 28.
	This rebar is located at the center of an old aerial panel, and at the center of a dirt rd., 8 ft. wide, extending North and South.
	Lower the rebar to 2 ins. below the surface of the ground.
	This rebar is not utilized in the course of this resurvey.
	N. 89°42'20" W., beginning new measurement.

DEED	
FEET	
	Within the Luke AFB boundaries.
1300.6	The 1/4 sec. cor. of secs. 16 and 17.
	NE 1/4
	From the N. 1/16 sec. cor. of secs. 15 and 16.
	N. $89^{\circ}21'40"$ W., on the E. and W. center line of the NE $1/4$ of sec. 16.
¥	Within private lands.
2104.9	AP 4 of the metes-and-bounds survey in sec. 16, monumented with a rebar, 17 ins. long, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with a punched yellow plastic cap, 1 in. diam., illegible, with an attached brass washer, 1 1/4 ins. diam., mkd. "RLS 33315 JASON KACK", established by Jason Kack, Arizona R.L.S. No. 33315, date unknown. This is accepted as a careful and faithful establishment of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W  LUKE AFB  AP4  S 16
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar with cap, and washer, inside the stainless steel post.
	Set a steel "T" post nearby.
	From this cor., a rebar of unknown origin, 1/2 in. diam., firmly set, projecting 2 ins. above ground, bears N. 28°42'20" W., 0.4 ft. dist., and it is not utilized in the course of this resurvey.
	From this same cor., a fence corner, bears S. 5°47' W., 111.1 ft. dist., chain link, 7 ft. high, with barb wire arm North and South, with fence extending N. 89°05' W., with barb wire arm East and West, with fence extending N. 0°10' W.

	1. 2 N., K. I W., GITA and DATE KIVEL MELICIAN, ALIZONA
FEET	
	N. 89°21'40" W., beginning new measurement.
	On a portion of the Luke AFB bdy.
11.5	The same chain link fence, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E., and N. 0°10' W.
477.3	From this point, the same fence, bears South, 108.5 ft. dist., chain link, 7 ft. high, with barb wire arm North and South, extending S. 89°05' E., and N. 89°05' W.
509.8	The center N. 1/16 sec. cor. of sec. 16.
	SW 1/4
	From the W. 1/16 sec. cor. of secs. 16 and 21.
	N. 1°02'50" W., on the N. and S. center line of the SW $1/4$ of sec. 16.
	Within private lands.
2058.8	The true point for AP 3 of the metes-and-bounds survey in sec. 16, falls in the concrete footing of a wall corner, block, 5 ft. high, with walls extending S. 1°26' E., and southwesterly along a curve to the right, concave NW., where it is impracticable to establish a permanent monument.
,	From this true point, the point selected for the witness cor. to AP 3, sec. 16, bears N. 45°01'20" W., 14.4 ft. dist.
1	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	WC
	T 2 N R 1 W
	LUKE
	AFB
	AP3 S 16
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	From this true point, a disturbed rebar of unknown origin, 1/2 in. diam., laying horizontally, bears N. 87°22' E., 1.4 ft. dist.

TTTT	
FEET	
Δ.	From this same true point, the wall corner, bears S. 78°10' E., 1.1 ft. dist., block, 5 ft. high, with walls extending S. 1°26' E., and southwesterly along a curve to the right, concave NW.
	Thence on a portion of the Luke AFB bdy.
2638.1	The center W. 1/16 sec. cor. of sec. 16.
	NW 1/4
	From the center W. 1/16 sec. cor. of sec. 16.
	N. 1°03'00" W., on the N. and S. center line of the NW $1/4$ of sec. 16.
	On a portion of the bdy. of the Luke AFB.
608.3	From this point, a rebar of unknown origin, 1/2 in. diam., firmly set, flush with the surface of the ground, witnessed by three wood laths, 4 ft. long, bears West, 8.0 ft. dist.
1149.3	From this point, a rebar of unknown origin, 1/2 in. diam., firmly set, projecting 1 in. above ground, witnessed by a wood lath, 4 ft. long, bears East, 9.3 ft. dist.
1219.3	A chain link fence, 7 ft. high, with barb wire arm North and South, extending S. 89°02' E., and N. 89°02' W.
1320.1	The NW 1/16 sec. cor. of sec. 16, established by persons unknown, monumented with an open ended iron pipe, filled with concrete, 13 ins. long, 3/4 in. diam., firmly set, 12 ins. below the surface of the ground, near the center of an old aerial panel, found and rejected in reference 7, found and accepted in reference 28. This is accepted as a careful and faithful establishment of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, with brass cap mkd.
	T2NR1W
	AFB NW 1/16 S 16
	년 2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the iron pipe, inside the stainless steel post.

FEET	
	Set a steel "T" post nearby.
61	from which
	A rebar, 1/2 in. diam., projecting 1 in. above ground, at the center of an old aerial panel, for a reference monument, bears S. 7°26'30" W., 130.9 ft. dist.
	A rebar, 1/2 in. diam., firmly set, flush with the surface of the ground for a reference monument, bears S. 27°02'40" W., 151.6 ft. dist., with a punched red plastic cap, 1 in. diam., illegible, at the center of an old aerial panel.
	A rebar, 1/2 in. diam., firmly set, flush with the surface of the ground for a reference monument, bears N. 89°05'50" W., 79.9 ft. dist., with a punched red plastic cap, 1 in. diam., mkd. "HZ REF PT".
	N. 1°03'00" W., beginning new measurement.
	Within the Luke AFB boundaries.
1319.8	The W. 1/16 sec. cor. of sec. 9 and 16.
	From the center N. 1/16 sec. cor. of sec. 16.
	N. 89°21'30" W., on the E. and W. center line of the NW 1/4 of sec. 16.
	On a portion of the Luke AFB bdy.
185.8	From this point, same fence, bears South, 107.1 ft. dist., chain link 7 ft. high, with barb wire arm North and South, extending S. 89°02' E., and N. 89°02' W.
501.8	From this point, same fence, bears South, 105.3 ft. dist., chain link 7 ft. high, with barb wire arm North and South, extending S. 89°02' E., and N. 89°02' W.
877.7	From this point, same fence, bears South, 103.2 ft. dist., chain link 7 ft. high, with barb wire arm North and South, extending S. 89°02' E., and N. 89°02' W.
1094.2	From this point, same fence, bears South, 102.0 ft. dist., chain link 7 ft. high, with barb wire arm North and South, extending S. 89°02' E., and N. 89°02' W.
1307.6	The NW 1/16 sec. cor. of sec. 16.

	T. 2 N., R. I W., Gila and Salt River Meridian, Arizona
FEET	
	N. 89°22'10" W., beginning new measurement.
	Within the Luke AFB boundaries.
85.3	From this point, same fence, bears South, 100.2 ft. dist., chain link 7 ft. high, with barb wire arm North and South, extending S. 89°02' E., and N. 89°02' W.
102.1	From this point, an iron pipe, 1 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with a punched yellow plastic cap, 1 1/2 ins. diam., mkd. "LS 8902", witnessed by three wood laths, established in reference 79, bears South, 120.2 ft. dist.
255.7	From this point, an iron pipe, 1 1/4 ins. diam., firmly set, 4 ins. below the surface of the ground, with a tag and tack nail set with lead on top, mkd. "RLS 41830", established in reference 28, bears North, 30.8 ft. dist.
	From this iron pipe, a fence corner, bears N. 51°17' E., 3.2 ft. dist., chain link, 8 ft. high, with barb wire arm South, with fence extending N. 89°45' W., and with barb wire arm East, with fence extending N. 1°34' W.
609.9	From this point, same fence, bears South, 97.2 ft. dist., chain link 7 ft. high, with barb wire arm North and South, extending S. 89°02' E., and N. 89°02' W.
1059.4	From this point, same fence, bears South, 94.6 ft. dist., chain link 7 ft. high, with barb wire arm North and South, extending S. 89°02' E., and N. 88°55' W.
1307.6	The N. 1/16 sec. cor. of secs. 16 and 17.
	Metes-and-Bounds Survey in Section 16, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	SW 1/4
	From the witness point on the sec. line bet. secs. 16 and 17, hereinbefore described.
	On line to AP 1, along a non-tangent curve to the left, having a central angle of 12°06'17", a radius of 2320.0 ft., the chord of said arc bears S. 85°16'50" E., 489.2 ft. dist.
	On a portion of the Luke AFB bdy.
42.0	A wall corner, with block wall, 6 ft. high, extending southeasterly along a curve to the left, concave NE., and with block wall, 2 ft. high, with iron fence on top, 4 ft. high, extending S. 28°15' W.

FEET	
118.5	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
129.3	From this point, a local monument, established by persons unknown, bears N. 7°34'20" E., 0.3 ft. dist., monumented with a rebar, 1/4 in. diam., firmly set, in concrete footing of the same wall.
	This point falls on the same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
136.4	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
225.3	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
231.3	From this point, a local monument, established by persons unknown, bears N. 5°03'30" E., 0.2 ft. dist., a rebar, 1/4 in. diam., firmly set, in concrete footing of the same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
238.1	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
302.8	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
316.0	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
373.3	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
397.2	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
464.8	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
482.4	The same wall, block, 6 ft. high, extending southeasterly and northwesterly along the same curve to the left, concave NE.
490.1	The true point for AP 1 sec. 16, and the beginning of a non-tangent line, falls in the same block wall, 6 ft. high, extending N. 89°49' E., and S. 89°49' W., where it is impracticable to establish a permanent monument.
	From this true point, the point selected for a witness cor. to AP 1, sec. 16, bears N. 1°23'20" E., 23.1 ft., dist.
4	

FEET	
FEET	
a.	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	WC
	T 2 N R 1 W
	LUKE AFB AP1
	S 16
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	S. 89°08'30" E., on line 1-2, on a portion of the Luke AFB bdy.
9.6	An angle point on the same wall, block, 6 ft. high, extending S. 89°07' E., and S. 89°49' W.
52.0	The same wall, block, 6 ft. high, extending S. 89°07' E., and N. 89°07' W.
67.1	The same wall, block, 6 ft. high, extending S. 89°07' E., and N. 89°07' W.
136.8	The same wall, block, 6 ft. high, extending S. 89°07' E., and N. 89°07' W.
150.9	The same wall, block, 6 ft. high, extending S. 89°07' E., and N. 89°07' W.
223.3	A local monument, established by persons unknown, a rebar, 1/2 in. diam., firmly set, 2 ins. below the surface of the ground, in concrete footing of the same wall.
	This point falls on a wall corner on the same wall, block, 6 ft. high, with walls extending S. 89°07' E., S. 2°52' E., and N. 89°07' W.
237.6	The same wall, block, 6 ft. high, extending S. 89°07' E., and N. 89°07' W.
265.0	The true point for AP 2 sec. 16, and the beginning of a non-tangent curve, falls in the same block wall, 6 ft. high, extending S. 89°07' E., and N. 89°07' W., where it is impracticable to establish a permanent monument.

FEET	
	From this true point, the point selected for a witness cor. to AP 2, sec. 16, bears N. 4°43'20" E., 22.7 ft., dist.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	WC T 2 N R 1 W LUKE AFB AP2 S   16
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	Thence, on line 2-3, along a non-tangent curve to left, having a central angle of 13°36'24", a radius of 2320.0 ft., the chord of said arc bears N. 81°51'30" E., 549.7 ft. dist.
	On a portion of the Luke AFB bdy.
10.9	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
118.0	From this point, a local monument, established by persons unknown, bears N. 4°15'00" W., 0.2 ft. dist., a rebar, 1/2 in. diam., firmly set, projecting 3 ins., in concrete footing of the same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
183.7	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
197.7	A local monument, established by persons unknown, a rebar, 1/2 in. diam., firmly set, projecting 1 in., in concrete footing of the same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
220.0	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
267.6	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
277.5	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.

# Metes-and-Bounds Survey in Section 16, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

FEET	
287.3	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
346.7	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
361.8	From this point, a local monument, established by persons unknown, bears S. 10°16'30" E., 0.3 ft. dist., a rebar, 1/2 in. diam., firmly set, projecting 5 ins., in concrete footing of the same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
	From this same point, a wall corner on the same wall, bears S. 35°59' E., 0.5 ft. dist., block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW., and wall extending approximately South.
379.8	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
531.8	The same wall, block, 6 ft. high, extending northeasterly and southwesterly along the same curve to the left, concave NW.
551.0	AP 3, sec. 16, at a point of intersection with the N. and S. center line of the SW 1/4 of sec. 16, hereinbefore described.
	NE 1/4
	From AP 4, sec. 16, on the E. and W. center line of the NE 1/4 of sec. 16, hereinbefore described.
	From AP 4, sec. 16, on the E. and W. center line of the NE 1/4 of
107.0	From AP 4, sec. 16, on the E. and W. center line of the NE 1/4 of sec. 16, hereinbefore described.
107.0	From AP 4, sec. 16, on the E. and W. center line of the NE 1/4 of sec. 16, hereinbefore described.  N. 0°10'30" W., on line 4-5, on a portion of the Luke AFB bdy.  From this point, a fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending
:	From AP 4, sec. 16, on the E. and W. center line of the NE 1/4 of sec. 16, hereinbefore described.  N. 0°10'30" W., on line 4-5, on a portion of the Luke AFB bdy.  From this point, a fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E., and N. 0°10' W.  From this point, the same fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending
1249.0	From AP 4, sec. 16, on the E. and W. center line of the NE 1/4 of sec. 16, hereinbefore described.  N. 0°10'30" W., on line 4-5, on a portion of the Luke AFB bdy.  From this point, a fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E., and N. 0°10' W.  From this point, the same fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E., and N. 0°10' W.  AP 5, sec. 16, identical with AP 1 of the metes-and-bounds survey in sec. 9, on the sec. line bet. secs. 9 and 16, hereinbefore
1249.0	From AP 4, sec. 16, on the E. and W. center line of the NE 1/4 of sec. 16, hereinbefore described.  N. 0°10'30" W., on line 4-5, on a portion of the Luke AFB bdy.  From this point, a fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E., and N. 0°10' W.  From this point, the same fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E., and N. 0°10' W.  AP 5, sec. 16, identical with AP 1 of the metes-and-bounds survey in sec. 9, on the sec. line bet. secs. 9 and 16, hereinbefore described.  Subdivision of Section 17,
1249.0	From AP 4, sec. 16, on the E. and W. center line of the NE 1/4 of sec. 16, hereinbefore described.  N. 0°10'30" W., on line 4-5, on a portion of the Luke AFB bdy.  From this point, a fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E., and N. 0°10' W.  From this point, the same fence, bears West, 11.2 ft. dist., chain link, 7 ft. high, with barb wire arm East and West, extending S. 0°10' E., and N. 0°10' W.  AP 5, sec. 16, identical with AP 1 of the metes-and-bounds survey in sec. 9, on the sec. line bet. secs. 9 and 16, hereinbefore described.  Subdivision of Section 17,

FEET	
	N 00401201 W on the N and C control line of the N
e -	N. 0°48'30" W., on the N. and S. center line of sec. 17.
	Within private lands.
2645.6	The center 1/4 sec. cor. of 17, established by persons unknown, monumented with an open ended iron pipe, 1/2 in. diam., firmly set, 14 ins. below the surface of the ground, with a PK nail driven thru the top, found and accepted in reference 28 and 78. This is accepted as a careful and faithful determination of the corner point.
	From this cor. point, a rebar, 1/2 in. diam., firmly set, 2 ins. below the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 25403", bears S. 24°19'20" E., 0.4 ft. dist., established by William Standage, Arizona R.L.S. No. 25403, date unknown.
	This rebar was established subsequent to the accepted cor. and therefore not utilized in the course of this resurvey.
	From this same cor. point, a rebar of unknown origin, 1/2 in. diam., firmly set, 2 ins. below the surface of the ground, bears N. 51°37'20" E., 1.4 ft. dist., and is not utilized in the course of this resurvey.
	The cor. is located alongside a fence, barbed wire , 2 strand, extending N. 1°56' W., and S. 1°56' E.
	N. 0°49'20" W., beginning new measurement.
2647.2	The 1/4 sec. cor. of secs. 8 and 17.
	From the 1/4 sec. cor. of secs. 16 and 17.
	S. 89°56'30" W., on the E. and W. center line of sec. 17, on a portion of the Luke AFB bdy.
419.7	From this point, a rebar of unknown origin, bears South, 2.6 ft. dist., 1/2 in. diam. loosely set, projecting 7 ins. above ground, with an aluminum cap, 1 1/2 ins. diam., mkd. "LUKE -03A-10", loose and on top of the ground, South, approximately 2.5 ft. dist.
1171.9	Point for AP 3 of the metes-and-bounds survey in sec. 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
×	
(6	

FEET	
PBB1	
**	T 2 N R 1 W
	S17
	AP3 LUKE
	AFS LOKE AFB
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T" post nearby.
	Thence within private lands.
2622.6	The center 1/4 sec. cor. of sec. 17.
	S. 89°55'30" W., beginning new measurement.
2624.9	The 1/4 sec. cor. of secs. 17 and 18.
:	Metes-and-Bounds Survey in Section 17, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	NW 1/4
	From AP 1 sec. 17, on the sec. line bet. secs. 17 and 18, hereinbefore described.
	N. 42°39'00" E., on line 1-2, on a portion of the Luke AFB bdy.
61.3	From this point, a fence, bears West, 1.8 ft. dist., chain link, 6 ft. high, with barb wire arm southeasterly, extending N. 42°33' E., and S. 42°33' W.
1398.5	From this point, a fence, bears N. 47°21' W., 3.7 ft. dist., chain link, 6 ft. high, with barb wire arm southeasterly, extending N. 42°33' E., and S. 42°33' W.
1433.9	A rebar, 5/8 in. diam., firmly set, 1 in. below the surface of the ground, established by David Graham, Arizona R.L.S. No. 19824, date unknown, found and rejected in reference 29.
	This rebar is not utilized in the course of this resurvey.
1440.8	AP 2, sec. 17, on the sec. line bet. secs. 8 and 17, hereinbefore described.
S	

# Metes-and-Bounds Survey in Section 17, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. I W., Gila and Salt River Meridian, Arizona
FEET	
	SE 1/4
	·
	From AP 3, sec. 17, on the E. and W. center line of sec. 17, hereinbefore described.
	On line 1-the witness point on the sec. line bet. secs. 16 and 17, along a non-tangent curve to the left, having a central angle of 33°30'57", a radius of 2320.0 ft., the chord of said arc bears S. 62°28'20" E., 1337.9 ft. dist.
	On a portion of the Luke AFB bdy.
55.3	From this point, a local monument, a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 57279", established in reference 68, bears N. 42°55'20" E., 1.3 ft. dist., and it is not utilized in the course of this resurvey.
	From this same point, a wall corner, bears S. 10°24' W., 10.3 ft. dist., block, 6 ft. high, with walls extending S. 47°34' E., and S. 79°09' W.
1294.8	From this point, a local monument, a rebar, 1/2 in. diam., firmly set, flush with the surface of the ground, with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 57279", witnessed by a wood lath, 2 ft. long, established in reference 68, bears N. 12°18'40" E., 0.2 ft. dist., and it is not utilized in the course of this resurvey.
1357.1	The witness point on the sec. line bet. secs. 16 and 17, at a point on curve, hereinbefore described.
	Subdivision of Section 18,
	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 18 and 19.
	N. 0°19'20" W., on the N. and S. center line of sec. 18.
	Along Alsup Ave., and within private lands.
863.2	A cotton picker spindle, firmly set, 1/2 in. below the surface of the road, at Alsup Ave., and at the southeasterly line of the departure corridor for runway 03 right / 21 left, with a washer, 2 ins. diam., mkd. "DEPARTURE CORRIDOR LUKE AFB RLS 41830", established in reference 29, found and accepted in reference 44.

	1. 2 N., K. 1 N., Gila and Balt Rivel Mellulan, Alizona
FEET	
1320.2	The center S. 1/16 sec. cor. of sec. 18, monumented with an aluminum cap, 2 ins. diam., 1/2 in below the surface of the road, at Alsup Ave., illegible, established in reference 44. This is accepted as a careful and faithful establishment of the corner point.
	N. 0°19'20" W., beginning new measurement.
1320.1	Point for the center 1/4 sec. cor. of sec. 18, determined utilizing reference 56. Not monumented.
	from which the corner record and ties filed by Ramey, dated Nov. 1982, according to CTI No. 7959-1, on file at MCDOT Survey Dept.
	A chiseled "+" on W. side of a reinforce concrete standpipe, 36 ins. diam., bears S. 34°06'10" E., 76.2 ft. dist. (Record: SE, 76.63 ft.).
	An open ended iron pipe, 5/8 in. diam., firmly set, 4 ins. below the surface of the ground, bears S. 89°33'50" E., 32.2 ft. dist. (Record: 3/8 in. diam., East, 33.00 ft.).
	From this cor. point, an iron bar, a hexagon, 1 1/4 ins., in pothole, 9 ins. below pavement, at Alsup Ave., found and rejected in references 29 and 44, bears S. 9°52'30" W., 4.6 ft. dist.
	from which the corner record and ties to this iron bar, filed by J. Shores, dated 1/15/02, according to CTI No. 7960-1, on file at MCDOT Survey Dept.
	The center screw of irrigation gate to the South, 1 in. diam., in reinforce concrete standpipe, 36 ins. diam., bears N. 24°02'00" E., 111.6 ft. dist. (Record: NNE, 111.35 ft.).
	The same chiseled "+" on W. side of a reinforce concrete standpipe, 36 ins. diam., filed by Ramey, dated Nov. 1982, according to CTI No. 7959-1, on file at MCDOT Survey Dept., bears S. 36°36'20" E., 73.0 ft. dist. (Record: SE, 73.35 ft.).
25	A nail with bottle cap on E. side of power pole # 95A - 7, bears S. 15°12'30" W., 103.9 ft. dist. (Record: SW, 104.40 ft.).
	This position is not utilized in the course of this resurvey.
	N. 0°19'20" W., beginning new measurement.

FEET	
5.0	The witness corner to the center 1/4 sec. cor. of sec. 18, established in reference 56, monumented with a PK nail, 1 in. below pavement, at Alsup Ave., with a brass washer, 1 1/2 ins. diam., mkd. "RPA PLS 57280 WC".
	N. 0°19'20" W., beginning new measurement.
1316.4	The center N. 1/16 sec. cor. of sec. 18, monumented with a rebar, 1/2 in. diam., firmly set, 1 in. below pavement, at the terminus of Alsup Ave., with portions of a yellow plastic cap, illegible, established in reference 56. This is accepted as a careful and faithful establishment of the corner point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 32 ins. in the ground, with brass cap mkd.
	T 2 N R 1 W LUKE AFB
	C N 1/16   S 18 C
	2020
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar and the portions of the plastic cap, inside the stainless steel post.
	From this cor. point, the norther edge of pavement of Alsup Ave., bears North, approximately 1 ft. dist.
	From this same cor. point, an angle point on a fence, bears N. 59°34' E., 41.4 ft. dist., chain link, 6 ft. high, with barb wire arm southwesterly, with fence extending S. 41°02' E., and with barb wire arm westerly, with fence extending N. 5°57' W.
	From this same cor. point, a fence corner on the same fence, bears N. 88°15' E., 52.6 ft. dist., chain link, 6 ft. high, with barb wire arm South, with fence extending N. 89°54' E., and with barb wire arm southwesterly, with fence extending N. 41°02' W.
	N. 0°19'20" W., beginning new measurement.
8	Within the Luke AFB boundaries.
331.4	The same fence, chain link, 6 ft. high, with barb wire arm southwesterly, extending S. 47°44' E., and N. 47°44' W.

FEET	
1321.5	The 1/4 sec. cor. of secs. 7 and 18.
	From the 1/4 sec. cor. of secs. 17 and 18.
	S. 89°47'10" W., on the E. and W. center line of sec. 18.
	Within private lands.
2640.6	The center 1/4 sec. cor. of sec. 18.
	S. 89°47'10" W., beginning new measurement.
1319.1	Point for the center W. 1/16 sec. cor. of sec. 18. Not monumented.
2585.7	The 1/4 sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp.
	NE 1/4
	From the N. 1/16 sec. cor. of secs. 17 and 18.
	S. 89°48'50" W., on the E. and W. center line of the NE 1/4 of sec. 18.
	On a portion of the Luke AFB bdy.
32.8	A local monument, a rebar, 1/2 in. diam., loosely set, and bent to the S., with a punched yellow plastic cap, 1 in. diam., mkd. "RLS 42186", located at the bend in rebar, established in reference 66.
78.0	A local monument, a rebar, 1/2 in. diam., loosely set, and bent to the E., located at the bend in rebar, established in reference 66.
90.9	A Chain link fence, 6 ft. high, with barb wire arm East, extending N. 01°29' E., and S. 01°29' W., 2.2 ft. dist., to a corner, with barb wire arm South, extending S. 89°54' W.
129.4	From this point, the same fence, bears South, 2.4 ft. dist., chain link, 6 ft. high, with barb wire arm South, extending N. 89°54' E., and S. 89°54' W.
1236.9	From this point, the same fence, bears South, 0.3 ft. dist., chain link, 6 ft. high, with barb wire arm South, extending N. 89°54' E., and S. 89°54' W.
1450.7	From this point, the same fence, bears North, 0.2 ft. dist., chain link, 6 ft. high, with barb wire arm South, extending N. 89°54' E., and S. 89°54' W.

Subdivision of Section 18, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	1. 2 N., R. 1 W., Gila and Sait River Meridian, Arizona
FEET	
2017.0	From this point, the same fence, bears North, 0.9 ft. dist., chain link, 6 ft. high, with barb wire arm South, extending N. 89°54' E., and S. 89°54' W.
2552.7	From this point, the same fence, bears North, 1.1 ft. dist., chain link, 6 ft. high, with barb wire arm South, extending N. 89°54' E., and S. 89°54' W.
2640.2	The center N. 1/16 sec. cor. of sec. 18.
	SE 1/4
	From the S. 1/16 sec. cor. of secs. 17 and 18.
	S. 89°47'20" W., on the E. and W. center line of the SE 1/4 of sec. 18.
	Within private lands.
2217.0	An iron pipe, 2 ins. diam., firmly set, 5 ins. below the surface of the ground, and at the southeasterly line of the departure corridor for runway 03 right / 21 left, with a punched aluminum cap, 2 ins. diam., mkd. " TURE CORRIDOR RLS 41830 LUKE AFB", established in reference 29, found and accepted in reference 44.
2640.6	The center S. 1/16 sec. cor. of sec. 18.
	NW 1/4
	From the center W. 1/16 sec. cor. of sec. 18.
,	N. 0°17'30" W., on the N. and S. center line of the NW 1/4 of sec. 18.
	Within private lands.
1321.7	Point for the NW 1/16 sec. cor. of sec. 18, at intersection with the E. and W. center line. Not monumented.
2643.6	The W. 1/16 sec. cor. of secs. 7 and 18.
	From the center N. 1/16 sec. cor. of sec. 18.
	S. $89^{\circ}48'00"$ W., on the E. and W. center line of the NW $1/4$ of sec. 18.
	On a portion of the Luke AFB bdy.

FEET	
812.5	AP 2 of the metes-and-bounds survey in sec. 18, established by persons unknown, monumented with a concrete cylinder, 8 ins. diam., firmly set, 18 ins. below the surface of the ground, with no marks visible. This is accepted as a careful and faithful determination of the corner point.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 13°25'00" E., 189.9 ft. dist., with brass cap mkd. "RM T2N R1W S18 189.9 FT. TO AP2 LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 28 ins. in the ground for a reference monument, bears N. 77°56'10" E., 112.0 ft. dist., with brass cap mkd. "RM T2N R1W 112.0 FT. TO AP2 S18 LUKE AFB 2020" and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T" post nearby.
	The cor. is located in a dirt road, approximately 16 ft. wide, extending East and West.
	From this cor., an open ended iron pipe of unknown origin, 3/4 in. diam., firmly set, 18 ins. below the surface of the ground, bears N. 19°20'10" W., 1.4 ft. dist., and it is not utilized in the course of this resurvey.
	S. 89°48'00" W., beginning new measurement.
	Within private lands.
477.7	A local monument, a rebar, 1/2 in. diam., firmly set, flush, with the surface of the ground, established in reference 56.
505.9	The NW 1/16 sec. cor. of sec. 18.
1767.8	The N. $1/16$ sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp.

### Metes-and-Bounds Survey in Section 18, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
24	NW 1/4
	From AP 1, sec. 18, on the sec. line bet. secs. 7 and 18, hereinbefore described.
	S. 0°18'00" E., on line 1-2, on a portion of the Luke AFB bdy.
1321.6	AP 2, sec. 18, on the E. and W. center line of the NW 1/4 of sec. 18, hereinbefore described.
	GENERAL DESCRIPTION
	A portion of the Luke Air Force Base is located in the north half of the township, Luke Air Force Base is located approximately 7 miles North of the United States Post Office in the City Goodyear, and approximately 11 miles West of the City Hall of the City of Glendale, Arizona.
	The terrain consists of nearly level to gently rolling.
	The mean magnetic declination of 10 1/4° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2020 for the dates of survey.
	Composite Legal Description of a portion of the Luke Air Force Base Boundary, T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
	The following is for informational purposes only.
	Beginning at the 1/4 sec. cor. of secs. 5 and 32, on the N. bdy. of the Tp.
	thence S. 3°01'30" E., 2604.3 ft. dist., on the N. and S. center line of sec. 5, to the center 1/4 sec. cor. of sec. 5;
	thence S. 3°01'30" E., 1703.5 ft. dist., continuing on the N. and S. center line of sec. 5, to Angle Point 2, sec. 5;
	thence S. 42°33'20" W., 1242.1 ft. dist., to Angle Point 1, sec. 5, identical with Angle Point 2, sec. 8, on the sec. line bet. secs. 5 and 8;
	thence S. 42°32'20" W., 2536.9 ft. dist., to Angle Point 1, sec. 8, identical to Angle Point 5, sec. 7, on the sec. line bet. secs. 7 and 8;

FEET

- thence S. 42°32'20" W., 1021.5 ft. dist., to Angle Point 4, sec. 7, on the E. and W. center line of sec. 7;
- thence S. 42°32'20" W., 1795.6 ft. dist., to Angle Point 3, sec. 7, on the E. and W. center line of the SE 1/4 of sec. 7;
- thence N. 89°59'50" W., 725.6 ft. dist., continuing on the E. and W. center line of the SE 1/4 of sec. 7, to the center S. 1/16 sec. cor. of sec. 7;
- thence S. 0°13'20" E., 787.4 ft. dist., on the N. and S. center line of sec. 7, to Angle Point 2, sec. 7;
- thence S. 42°31'30" W., 735.8 ft. dist., to Angle Point 1, sec. 7, on the sec. line bet. secs. 7 and 18;
- thence S. 89°48'30" W., 311.8 ft. dist., continuing on the sec. line bet. secs. 7 and 18, to Angle Point 1, sec. 18;
- thence S. 0°18'00" E., 1321.6 ft. dist., to Angle point 2, sec. 18, on the E. and W. center line of the NW 1/4 of sec. 18;
- thence N. 89°48'00" E., 812.5 ft. dist., continuing on the E. and W. center line of the NW 1/4 of sec. 18, to the center N. 1/16 sec. cor. of sec. 18;
- thence N. 89°48'50" E., 2640.2 ft. dist., on the E. and W. center line of the NE 1/4 of sec. 18, to the N. 1/16 sec. cor. of secs. 17 and 18;
- thence N. 0°22'00" W., 264.1 ft. dist., on the sec. line bet. secs. 17 and 18, to Angle Point 1, sec. 17;
- thence N. 42°39'00" E., 1440.8 ft. dist., to Angle Point 2, sec. 17, on the sec. line bet. secs. 8 and 17;
- thence N. 89°46'00" E., 319.0 ft. dist., continuing on the sec. line bet. secs. 8 and 17, to the W. 1/16 sec. cor. of secs. 8 and 17;
- thence N. 89°46'00" E., 1301.0 ft. dist., continuing on the sec. line bet. secs. 8 and 17, to the 1/4 sec. cor. of secs. 8 and 17;
- thence N. 89°46'00" E., 2598.0 ft. dist., continuing on the sec. line bet. secs. 8 and 17, to the cor. of secs. 8, 9, 16, and 17;
- thence S. 1°20'40" E., 1327.8 ft. dist., continuing on the sec. line bet. secs. 16 and 17, to the N. 1/16 sec. cor. of secs. 16 and 17;

FEET

- thence S. 1°20'40" E., 1327.8 ft. dist., continuing on the sec. line bet. secs. 16 and 17, to the 1/4 sec. cor. of secs. 16 and 17;
- thence S. 89°56'30" W., 1171.9 ft. dist., on the E. and W. center line of sec. 17, to Angle Point 3, sec. 17;
- thence 1357.1 ft. dist., along a non-tangent curve to the left, having a central angle of 33°30'57", a radius of 2320.0 ft., the chord of said arc bears S. 62°28'20" E., 1337.9 ft. dist., to the witness point, on the sec. line bet. secs. 16 and 17;
- thence 490.1 ft. dist., continuing along the curve to the left, having a central angle of 12°06'17", a radius of 2320.0 ft., the chord of said arc bears S. 85°16'50" E., 489.2 ft. dist., to Angle Point 1, sec. 16 and a non-tangent line;
- thence S. 89°08'30" E., 265.0 ft. dist., to Angle Point 2, sec. 16, to the beginning of a non-tangent curve;
- thence 551.0 ft. dist., along a curve to the left, having a central angle of 13°36'24", a radius of 2320.0 ft., the chord of said arc bears N. 81°51'30" E., 549.7 ft. dist., to Angle Point 3, sec. 16, on the N. and S. center line of the SW 1/4 of sec. 16;
- thence N. 1°02'50" W., 579.3 ft. dist., continuing on the N. and S. center line of the SW 1/4 of sec. 16, to the center W. 1/16 sec. cor. of sec. 16;
- thence N. 1°03'00" W., 1320.1 ft. dist., on the N. and S. center line of the NW 1/4 of sec. 16, to the NW. 1/16 sec. cor. of sec. 16;
- thence S. 89°21'30" E., 1307.6 ft. dist., on the E. and W. center line of the NW 1/4 of sec. 16, to the center N. 1/16 sec. cor. of sec. 16;
- thence S. 89°21'40" E., 509.8 ft. dist., on the E. and W. center line of the NE 1/4 of sec. 16, to Angle Point 4, sec. 16;
- thence N. 0°10'30" W., 1308.9 ft. dist., to Angle Point 5, sec. 16, identical with Angle Point 1, sec. 9, on the sec. line bet. secs. 9 and 16;
- thence N. 0°10'30" W., 361.7 ft. dist., to Angle Point 2, sec. 9;
- thence S. 89°50'30" W., 229.1 ft. dist., to Angle Point 3, sec. 9;
- thence N. 0°02'20" W., 946.7 ft. dist., to Angle Point 4, sec. 9, at a point on curve, and on the E. and W. center line of the SE 1/4 of sec. 9;

	T. 2 N., R. 1 W., Gila and Salt River Meridian, Arizona
FEET	
	thence 118.4 ft. dist., along a non-tangent curve to the right, having a central angle of 1°02'36", a radius of 6500.0 ft., the chord of said arc bears N. 39°15'30" E., 118.4 ft. dist., to Angle Point 5, sec. 9;
	thence N. 0°02'10" W., 1002.3 ft. dist., to Angle Point 6, sec. 9;
	thence S. 89°09'00" E., 2254.6 ft. dist., to Angle Point 7, sec. 9, on the sec. line bet. secs. 9 and 10;
	thence N. 0°10'20" W., 209.2 ft. dist., continuing on the sec. line bet. secs. 9 and 10, to the 1/4 sec. cor. of secs. 9 and 10;
	thence N. 0°11'00" W., 2614.3 ft. dist., continuing on the sec. line bet. secs. 9 and 10, to the cor. of secs. 3, 4, 9, and 10;
	thence N. 2°24'40" W., 375.6 ft. dist., on the sec. line bet. secs. 3 and 4, to Angle Point 10, sec. 3;
2	thence S. 89°18'40" E., 355.5 ft. dist., to Angle Point 11, sec. 3;
	thence S. 2°24'40" E., 170.2 ft. dist., to Angle Point 12, sec. 3;
	thence S. 89°17'30" E., 250.4 ft. dist., to Angle Point 13, sec. 3;
	thence N. 2°24'40" W., 25.1 ft. dist., to Angle Point 14, sec. 3;
	thence S. 89°18'50" E., 220.3 ft. dist., to Angle Point 15, sec. 3;
	thence S. 2°24'50" E., 230.3 ft. dist., to Angle Point 16, sec. 3, on the sec. line bet. secs. 3 and 10;
	thence S. 89°18'50" E., 1794.7 ft. dist., continuing on the sec. line bet. secs. 3 and 10, to the 1/4 sec. cor. of secs. 3 and 10;
	thence S. 0°07'40" E., 1151.0 ft. dist., on the N. and S. center line of sec. 10, to Angle Point 1, sec. 10;
	thence S. 89°16'00" E., 1440.2 ft. dist., to Angle Point 2, sec. 10;
	thence N. 0°07'00" W., 1151.1 ft. dist., to Angle Point 3, sec. 10, on the sec. line bet. secs. 3 and 10;
	thence S. 89°16'20" E., 737.0 ft. dist., continuing on the sec. line bet. secs. 3 and 10, to Angle Point 17, sec. 3;
	thence N. 2°16'20" W., 2503.8 ft. dist., to Angle Point 18, sec. 3;

FEET	
٠	thence S. 89°16'50" E., 442.6 ft. dist., to Angle point 19, sec. 3, identical with Angle Point 8, sec. 2, on the sec. line bet. secs. 2 and 3;
	thence S. 89°19'30" E., 1310.3 ft. dist., to Angle point 9, sec. 2, on the N. and S. center line of the SW 1/4 of sec. 2;
	thence S. 89°17'20" E., 400.5 ft. dist., to Angle point 10, sec. 2;
	thence S. 3°31'40" E., 9.8 ft. dist., to Angle point 11, sec. 2;
	thence S. 89°19'00" E., 910.0 ft. dist., to Angle point 11A, sec. 2, on the N. and S. center line of sec. 2;
2	thence S. 89°19'00" E., 2067.4 ft. dist., to Angle point 12, sec. 2;
	thence S. 0°17'20" W., 15.1 ft. dist., to Angle point 13, sec. 2;
	thence S. 89°19'10" E., 555.1 ft. dist., to Angle point 14, sec. 2, on the sec. line bet. secs. 1 and 2;
	thence S. 1°35'50" E., 5.0 ft. dist., continuing on the sec. line bet. secs. 1 and 2, to Angle point 3, sec. 1;
	thence S. 89°33'10" E., 349.9 ft. dist., to Angle point 4, sec. 1;
	thence N. 0°45'40" E., 5.1 ft. dist., to Angle point 5, sec. 1;
	thence S. 89°33'30" E., 740.2 ft. dist., to Angle point 6, sec. 1;
	thence N. 1°29'20" W., 195.2 ft. dist., to Angle point 7, sec. 1;
_	thence N. 89°33'40" W., 1057.6 ft. dist., to Angle point 1, sec. 1;
	thence S. 1°36'30" E., 40.0 ft. dist., to Angle point 2, sec. 1, on the E. and W. center line of secs. 1;
	thence N. 89°33'30" W., 33.0 ft. dist., continuing on the E. and W. center line of sec. 1, to the 1/4 sec. cor. of secs. 1 and 2;
	thence N. 1°36'20" W., 20.1 ft. dist., on the sec. line of secs. 1 and 2, to Angle Point 15, sec. 2;
	thence N. 89°19'30" W., 1311.4 ft. dist., to Angle Point 16, sec. 2, on the N. and S. center line of the NE 1/4 of sec. 2;
	thence N. 89°18'40" W., 2172.1 ft. dist., to Angle Point 6, sec. 2;
	thence N. 1°51'30" W., 30.0 ft. dist., to Angle Point 7, sec. 2;
	thence N. 89°20'50" W., 50.0 ft. dist., to Angle Point 4, sec. 2;

FEET	
	thence S. 2°13'10" E., 50.1 ft. dist., to Angle Point 5, sec. 2, on the E. and W. center line of sec. 2;
	thence N. 89°19'10" W., 400.4 ft. dist., continuing on the E. and W. center line of sec. 2, to the center W. 1/16 sec. cor. of sec. 2;
ē	thence N. 2°06'00" W., 5.1 ft. dist., on the N. and S. center line of the NW 1/4 sec. cor. of sec. 2, to Angle Point 3, sec. 2;
	thence N. 89°19'30" W., 1270.8 ft. dist., to Angle Point 1, sec. 2;
	thence S. 2°03'30" E., 5.1 ft. dist., to Angle Point 2, sec. 2, on the E. and W. center line of sec. 2;
	thence N. 89°19'10" W., 40.0 ft. dist., continuing on the E. and W. center line of sec. 2, to the 1/4 sec. cor. of secs. 2 and 3;
	thence N. 2°14'40" W., 40.0 ft. dist., to Angle Point 22, sec. 3. on the sec. line of secs. 2 and 3;
	thence N. 89°12'40" W., 55.0 ft. dist., to Angle Point 21, sec. 3;
	thence S. 65°35'30" W., 43.9 ft. dist., to Angle Point 20, sec. 3;
r.	thence N. 89°16'00" W., 2526.6 ft. dist., to Angle Point 9, sec. 3, on the N. and S. center line of sec. 3;
	thence S. 2°19'20" E., 10.1 ft. dist., continuing on the N. and S. center line of sec. 3, to Angle Point 8, sec. 3;
	thence N. 89°16'30" W., 1423.3 ft. dist., to Angle Point 7, sec. 3;
	thence N. 2°25'30" W., 403.9 ft. dist., to Angle Point 6, sec. 3;
	thence S. 87°36'30" W., 1018.3 ft. dist., to Angle Point 5, sec. 3;
	thence N. 36°39'30" W., 225.1 ft. dist., to Angle Point 1, sec. 3;
	thence S. 2°18'40" E., 53.3 ft. dist., to Angle Point 2, sec. 3;
	thence S. 36°40'20" E., 160.5 ft. dist., to Angle Point 3, sec. 3;
	thence S. 87°36'30" W., 145.3 ft. dist., to Angle Point 4, sec. 3, on the sec. line bet. secs. 3 and 4;
9	thence N. 2°25'30" W., 2264.5 ft. dist., continuing on the sec. line bet. secs. 3 and 4, to the cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp.;
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thence N. 89°30'40" W., 534.8 ft. dist., on the N. bdy. of the Tp., to Angle Point 9, sec. 33, T. 3 N., R. 1 W.

From the E. 1/16 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp.

thence N. 89°30'40" W., 173.6 ft. dist., to AP 3, sec. 33, T. 3 N., R. 1 W., on the sec. line bet. secs. 4 and 33, on the N. bdy. of the Tp.

From the 1/4 sec. cor. of secs. 4 and 33, on the N. bdy. of the Tp.

thence N. 89°30'20" W., 2631.1 ft. dist., to the cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp.;

thence N. 89°16'30" W., 2641.8 ft. dist., continuing on the N. bdy. of the Tp., to the 1/4 sec. cor. of secs. 5 and 32.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

NAMES	CAPACITY
Marshall S. Wixom	Cadastral Surveyor
Craig S. Dukart	Cadastral Surveyor
Charles E. Besancon III	Surveying Technician
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#### CERTIFICATE OF SURVEY

I, Blas J. Urena, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 15th day of May, 2019, I have dependently resurveyed a portion of the Gila and Salt River Meridian (E. bdy.), portions of the west and north boundaries, and a portion of the subdivisional lines, and subdivided certain sections, and performed a metes-and-bounds survey of a portion of the Luke Air Force Base boundary, T. 2 N., R. 1 W., 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 Surveying Instructions, 2009, and in specific manner described in the foregoing field notes.

Blas J. Usera
(Cadastral Surveyor)
CERTIFICATE OF APPROVAL
BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of a dependent resurvey of a portion of the Gila and Salt River Meridian (E. bdy.), portions of the west and north boundaries, and a portion of the subdivisional lines, the subdivision of certain sections, and a metes-and-bounds survey of a portion of the Luke Air Force Base boundary, T. 2 N., R. 1 W., Gila and Salt River Meridian, in the State of Arizona, executed by Blas J. Urena, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

1/13/2021 (Date)	(Chief Cadastral Surveyor of Afizona)
C	ERTIFICATE OF TRANSCRIPT
	transcript of the field notes of the above described, Gila and Salt River Meridian, Arizona, is a true
oop, or one original riora	
(Date)	(Chief Cadastral Surveyor of Arizona)