ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,

AND A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTION 30,

AND A METES-AND-BOUNDS SURVEY

IN SECTION 30

TOWNSHIP 3 NORTH, RANGE 6 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Gordon R. Bubel, Cadastral Surveyor

Under Special Instructions dated January 7, 2015, approved January 7, 2015 and Supplemental Special Instructions dated February 12, 2015, approved February 12, 2015, which provided for the surveys included under Group No. 1141, and assignment instructions dated January 7, 2015.

Survey commenced January 21, 2015

Survey completed March 19, 2015

INDEX DIAGRAM

TOWNSHIP 3 NORTH RANGE 6 EAST GILA & SALT RIVER MERIDIAN, ARIZONA

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T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

FEET

The following field notes describe the dependent resurvey of a portion of the west boundary and a portion of the subdivisional lines, the subdivision of section 30, and a metes-and-bounds survey in section 30, Township 3 North, Range 6 East, Gila and Salt River Meridian, Arizona.

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

L.D. Chillson established the corner of township 2 and 3 north, ranges 5 and 6 east and surveyed the south mile of the west boundary of the township in 1888. In 1911, Robert A. Farmer, reestablished the corner of township 2 and 3 north, ranges 5 and 6 east and resurveyed the south mile of the west boundary, establishing new corners, finding no trace of the Chillson survey. The remainder of the west boundary of the township was surveyed by Sidney E. Blout in 1914. In 1950 Ty White and Claude F. Warner resurveyed a portion of the west boundary of the township. In 1888, L.D. Chillson surveyed the north boundary of the Salt River Indian Reservation, a portion which is identical with the line between sections 30 and 31. In 1911 Robert A. Farmer resurveyed the line between sections 30 and 31, and surveyed the line between sections 31 and 32. The east and north boundaries of section 30 were surveyed by Sidney E. Blout in 1914. In 1995, Public Law 104-102, "Saddleback Mountain Arizona Settlement of 1995", was enacted. This law allowed for the acquisition of portions of section 30, to the Salt River Pima Maricopa Indian Community, and the remaining portion to the City of Scottsdale. In 1995, Robert J. Pecha, Arizona R.L.S. No. 21080, in compliance with provisions within Public Law 104-102, executed a survey in section 30, establishing the boundaries between the afore mentioned parties.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, (2009), the Special Instructions dated January 7, 2015 and Supplemental Special Instructions dated February 12, 2015, for Group Number 1141, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation R8 model receivers.

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

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) AZTP TEMPE CORS ARP, SRP1 SALT RIVER CORS ARP and AZPA PEORIA FIREST 195 CORS ARP.

T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

FEET	
	The NAD 83 (2011) (EPOCH: 2010.0000), geographic position of the corner of sections 29, 30, 31, and 32, is as follows:
	Latitude: 33°34'04.48" N. Longitude: 111°46'12.36" W.
	The NAD 83 (2011) (EPOCH: 2010.0000), geographic position of the corner of sections 19, 24, 25, and 30, on the west boundary of the township is as follows:
	Latitude: 33°34'56.66" N. Longitude: 111°47'14.56" W.
	The mean magnetic declination is 10 1/2° E.
	Dependent Resurvey of a Portion of the West Boundary, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Sydney E. Blout in 1914, and the resurvey executed by Ty White and Claude F. Warner, in 1950
	Beginning at the S. 1/16 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd. S 1/16 S25 S30 1950, with a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high to the N. Add the marks 2015 to the brass cap.
	N. 0°09'30" W., bet. secs. 25 and 30, on the W. bdy. of the Tp.
	Within the City of Scottsdale, over nearly level land.
253.9	South edge of pavement, 136th St., City of Scottsdale, extends N.
1318.8	Point accepted for the 1/4 sec. cor. of secs. 25 and 30, monumented with a rebar, 5/8 in. diam., firmly set, 8 ins. below the surface. Established by Maricopa County Department of Transportation, recorded in the Maricopa County Recorder's Office in book 752, page 33.
	Cor. is located in a wash, 40 ft. wide, drains SW.
	N. 0°03'45" E., beginning new measurement.
66.0	Point for the witness corner to the 1/4 sec. cor. of sec. 25 and 30, at proportionate dist., there is no remaining evidence of the 1914 iron post, not monumented.
1320.6	Point for the N. 1/16 sec. cor. of secs. 25 and 30, at proportionate dist., there is no remaining evidence of the 1950 iron post, not monumented.

Dependent Resurvey of a Portion of the West Boundary, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

FEET	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
2641.2	Point accepted for the cor. of secs. 19, 24, 25, and 30, monumented with a brass disk, 3 ins. diam. mkd. CITY OF SCOTTSDALE, set within a 10 in. diam., survey well, 5 ins. below the pavement of Shea Blvd.
	Dependent Resurvey of a Portion of the Subdivisional Lines, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Robert A. Farmer, in 1911
	From the cor. of secs. 29, 30, 31, and 32, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 16 ins. above ground, in a scattered mound of stone, with brass cap mkd. T3N R6E S30 S29 S31 S32 SRIR 1911, with 5 notches on the east edge of the brass cap, and 1 notch on the S. edge of the brass cap. Add the marks 2015 to the brass cap.
	Rebuild the scattered mound of stone, 4 ft. base, to top.
	Cor. is located in a barbed wire fence, bears N., E. and W.
	N. 89°46'45" W., bet. secs. 30 and 31.
	Within the Salt River Pima Maricopa Indian Community, ascending over the S. facing slopes of Saddleback Mtn., in and along a decrepit and wandering barbed wire fence.
2643.7	Point accepted for the 1/4 sec. cor. of secs. 30 and 31, monumented with an iron pipe, 3/4 in. diam., set in concrete, projecting 12 ins. above ground, with 3 ins. diam., brass cap mkd. 18436 S30 S31 T3N R6E 1992. Add the marks 1/4 2015 to the brass cap.
	Raise a mound of stone, 4 ft. base, to top, around the iron pipe.
	Cor. is located 53 lks N. of a barbed wire fence, bears E. and W.
	S. 89°37'15" W., beginning new measurement.
2618.4	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. Diam., firmly set, projection 1 in. above ground, with brass cap mkd. T3N R5E R6E S25 S30 R5E T3N R6E S36 S31 SRIR 1911 1950. Add the marks 2015 to the brass cap.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

FEET	1. 5 N., R. 6 E., GIIA AND SAIL RIVER MERIDIAN, ARIZONA
	Restoring the survey executed by Sidney E. Blout, in 1914
	From the cor., of secs. 29, 30, 31, and 32.
	N. 0°00'45" E., bet. secs. 29 and 30.
	On the Salt River Pima Maricopa Indian Community bdy., ascending over the E. facing slopes of Saddleback Mtn., in and along a broken-down barbed wire fence.
520.0	A rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with attached metal wafer, mkd. RLS 27233, located in a broken-down, barbed wire fence, bears N. and S.
867.8	A rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with attached 1 in. diam. plastic cap, mkd. RLS 27238, located 4 lks. E., of a broken-down, barbed wire fence, bears N. and S.
1072.0	A rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with attached 1 in. diam. plastic cap, mkd. RLS 27238, located 2 lks. E., of a broken-down, barbed wire fence, bears N. and S.
1309.9	A rebar, 1/2 in. diam., firmly set, projecting 1 ins. above ground, with attached 1 in. diam. plastic cap, damaged and unreadable, located 1 lks. W., of a broken-down, barbed wire fence, bears N. and S.
1582.8	A rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with attached 1 in. diam. plastic cap, mkd. RLS 27238, located in a downed, barbed wire fence, bears N. and S.
2093.7	A rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, located 1.5 lks. E., of a broken-down, barbed wire fence, bears N. and S.
2642.2	The 1/4 sec. cor. of secs. 29 and 30, monumented with an iron post, 1 in. diam., set in concrete, projecting 14 ins. above ground, with brass cap mkd. 1/4 S30 S29 1914.
	from which the remains of an original bearing tree
	A stump hole, 12 ins. diam., bears N. 26° E., 36 lks. dist., with a dead and down palo verde alongside.
	Raise a mound of stone, 3 ft. base, 1 ft. high, around the iron pipe, add the marks T3N R6E 2015 to the brass cap.
	Cor. is located in a broken-down barbed wire fence, bears N. and S.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

FEET	
	N. 0°01'15" E., beginning new measurement.
	Leave the Salt River Pima Maricopa Indian Community, on the line between the City of Scottsdale and the Town of Fountain Hills.
1319.5	Point accepted for the N. 1/16 sec. cor. of secs. 29 and 30, monumented with a rebar, 1/2 in. diam., firmly set, projecting 9 ins. above ground, located 1 lk. E. of a barbed wire fence, bears N. and S.
	N. 0°01'30" E., beginning new measurement.
59.9	Southerly edge of pavement, Shea Blvd., in curve, tangents extend NE and SW.
157.6	Northerly edge of pavement, Shea Blvd., in curve, tangents extend NE and SW.
1319.8	The cor. of secs. 19, 20, 29, and 30, monumented with an iron post, 1 in. diam., firmly set in concrete, projecting 23 ins. above ground, with brass cap mkd. T3N R6E S19 S20 S30 S29 1919. Add the marks 2015 to the brass cap.
	from which an original bearing tree
	A forked palo verde, 12 ins. diam., at base, bears S. 58° W., 250 lks. dist., with illegible scribe marks visible on an 8 in. diam. limb. (Record: S. 54° W., 243 lks.)
	Cor. is located 1.5 lks. W. of a barbed wire fence, bears N. and S.
	S. 89°56'00" W., bet. secs. 19 and 30.
	Within the City of Scottsdale.
1321.6	Point accepted for the E. 1/16 sec. cor. of secs. 19 and 30, monumented with a rebar, 1/2 in. diam., firmly set, flush with the ground.
	S. 89°55'00" W., beginning new measurement.
1321.8	Point accepted for the 1/4 sec. cor. of secs. 19 and 30, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
	S. 89°55'00" W., beginning new measurement.
2621.2	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the Tp., hereinbefore described.

Subdivision of Section 30, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	From the 1/4 sec. cor. of secs. 30 and 31, hereinbefore described.
	N. 0°00'45" E., on the N. and S. center line of sec. 30.
	Ascending over the S. facing slope of Saddleback Mtn., within the Salt River Pima Maricopa Indian Community.
2627.6	Point for the center 1/4 sec. cor. of sec. 30, at intersection with the E. and W. center line of sec. 30, not monumented.
3949.4	Point accepted for the center N. 1/16 sec. cor. of sec. 30, monumented with an iron rod, 6 sided, firmly set in a collar of stone, projecting 8 ins. above ground, with affixed metal tag mkd. LS 4055.
	N. 0°01'30" E., beginning new measurement.
84.0	Intersect the metes-and-bounds survey of the Salt River Pima Maricopa Indian Community bdy. in sec. 30 (hereinafter described), bet. AP 25 and AP 26, on the arc of a circular curve to the right, having a central angle 13°20'27", a radius of 2824.48 ft. the subchord of said arc bears N. 53°41'00" W., 194.5 ft. dist. to AP 26.
	Leave the Salt River Pima Maricopa Indian Community, thence, within City of Scottsdale.
384.5	City of Scottsdale cement path, 11.5 ft. wide, in curve, tangents extend SE and NW.
395.9	Southerly edge of pavement, Shea Blvd., in curve, tangents extend SE and NW.
517.6	Northerly edge of pavement, Shea Blvd., in curve, tangents extend SE and NW.
1318.4	The 1/4 sec. cor. of secs. 19 and 30, hereinbefore described.
	From the 1/4 sec. cor. of secs. 29 and 30, hereinbefore described.
	S. 89°54'30" W., on the E. and W. center line of sec. 30.
	On the Salt River Pima Maricopa Indian Community bdy., over Saddleback Mtn.
1320.8	Point accepted for the center E. 1/16 sec. cor. of sec. 30, monumented with an iron rod, 18 ins. long, 6 sided, firmly set, 12 ins. in the ground.

Subdivision of Section 30, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 3 N R 6 E E 1/16 S 30 C————————————————————————————————————
	SRPMIC 2015
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post, insert the iron rod, within the stainless steel post.
	S. 89°54' W., beginning new measurement, within the Salt River Pima Maricopa Indian Community.
630.1	Intersect the metes-and-bounds survey of the Salt River Pima Maricopa Indian Community bdy. in sec. 30, bet. AP 7 and AP 8, at a point in which AP 7, bears N. 57°39'15" E., 106.1 ft. dist. and AP 8, bears S. 57°39'15" W., 28.9 ft. dist., both hereinafter described.
	thence, within the City of Scottsdale.
664.3	Intersect the metes-and-bounds survey of the Salt River Pima Maricopa Indian Community bdy. in sec. 30, bet. AP 8 and AP 9, at a point in which AP 8, bears S. 32°18'45" E., 18.2 ft. dist. and AP 9, bears N. 32°18'45" W., 146.8 ft. dist., both hereinafter described.
1322.6	Point for the center 1/4 sec. cor. of sec. 30.
	thence, within the Salt River Pima Maricopa Indian Community.
3839.6	Intersect the metes-and-bounds survey of the Salt River Pima Maricopa Indian Community bdy. in sec. 30 (hereinafter described), bet. AP 47 and AP 48, on the arc of a circular curve to the right, having a central angle 8°49'45", a radius of 3359.36 ft. the subchord of said arc bears N. 3°35'30" W., 94.0 ft. dist. to AP 47.
	thence, within the City of Scottsdale.
3946.1	The 1/4 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp., hereinbefore described.

Subdivision of Section 30, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

FEET	1. 5 N., R. O E., GIIA and Bale Rivel Melidian, milliona
	NE 1/4, Section 30
	From the center E. 1/16 sec. cor. of sec 30
	N. 0°04'30" W., on the N. and S. center line of the NE 1/4 of
	sec. 30.
	Descending, on the Salt River Pima Maricopa Indian Community bdy.
416.1	AP 1, of the metes-and-bounds survey of the Salt River Maricopa Indian Community bdy. in sec. 30, monumented with a rebar 18 ins. long, 1/2 in. diam., firmly set, bent over 5 ins. to the N., with affixed metal tag mkd. RLS 21080.
	At the corner point
	Set a stainless steel post, 18 ins. long, 2 1/2 ins. diam., 13 ins. in the ground, to bedrock, set in concrete, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.
	T3NR6E AP1
	S 30
	SRPMIC 2015
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post, insert the rebar within the stainless steel post.
	Cor. is located 17 lks. E. of the edge of pavement, City of Scottsdale, water tank access road.
	N. 0°0'15" E., beginning new measurement.
	Within the City of Scottsdale, along the center line of 142nd St.
748.6	Southerly edge of pavement, Shea Blvd., in curve, tangents extend ESE and WNW.
855.3	Northerly edge of pavement, Shea Blvd., in curve, tangents extend ESE and WNW.
903.7	Point accepted for the NE 1/16 sec. cor. of sec. 30, monumented with a rebar, 1/2 in. diam., set in concrete, bent over 3 ins. to the S.

Subdivision of Section 30, T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	N. 0°01'30" E., beginning new measurement.
1320.0	The E. 1/16 sec. cor. of secs. 19 and 30, hereinbefore described.
	From the N. 1/16 sec. cor. of secs. 29 and 30, hereinbefore described.
	S. 89°55'15" W., on the E. and W. center line of the NE 1/4 of sec. 30.
	Within the City of Scottsdale.
167.2	Southerly edge of pavement, Shea Blvd., bears N. 70° E. and S. 70° W.
489.3	Northerly edge of pavement, Shea Blvd., in curve, tangents extend ENE and WSW.
1321.7	The NE 1/16 sec. cor. of sec. 30.
	S. 89°59'00" W., beginning new measurement.
285.3	Southerly edge of pavement, Shea Blvd., in curve, tangents extend ESE and WNW.
607.5	Northerly edge of pavement, Shea Blvd., in curve, tangents extend SE and NW.
1191.3	Intersect the metes-and-bounds survey of the Salt River Pima Maricopa Indian Community bdy. in sec. 30 (hereinafter described), bet. AP 25 and AP 26, on the arc of a circular curve to the right, having a central angle 13°20'30", a radius of 2824.5 ft. the subchord of said arc bears S. 61°54'45" E., 307.8 ft. dist. to AP 25.
1321.8	The center N. 1/16 sec. cor. of sec. 30.
	Metes-and-Bounds Survey in Section 30, T. 3 N., R. 6 Gila and Salt River Meridian, Arizona
	Preliminary Statement:
	The following is a retracement of a portion of a survey performed in 1995 by Robert J. Pecha, Arizona R.L.S. No. 21080, recorded in the Maricopa County Recorders Office in book 407, page 48. The survey was executed to comply with provisions within Public Law 104-102, SADDLEBACK MOUNTAIN ARIZONA SETTLEMENT ACT OF 1995.

		T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
F	EET	
		P.L. 104-102, allowed for the purchase from the Resolution Trust Corporation of certain lands by the Salt River Pima Maricopa Indian Community and certain lands by the City of Scottsdale. The lands purchased by the Salt River Pima Maricopa Community, were segregated into development property, mountain property and special culture property. This retracement follows the boundary between the Salt River Pima Maricopa Indian Community and the City of Scottsdale. For brevity sake, the Salt River Pima Maricopa Indian Community is hereinafter referenced as SRPMIC.
		From AP 1, on the N. and S. center line of the NE $1/4$ of sec. 30, hereinbefore described.
		Thence on line AP 1 - AP 2, of the SRPMIC bdy., along the arc of a non-tangent circular curve to the right, having a central angle 51°38'00", a radius of 162.00 ft. The chord of said arc bears S. 54°35'30 W., 141.1 ft. dist.
14	16.0	AP 2, identical with a point of tangency, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
		At the corner point
		Attach a brass cap, 2 ins. diam., 1 $1/2$ ins. long stem, over the rebar, with top mkd.
		${ t BLM}$
		AP 2 SRPMIC 2015
		Raise a mound of stone, 2 ft. base, 1 ft. high, S. of the cor.
		Cor. is located 23 lks. SE of the edge of pavement, City of Scottsdale, water tank access road.
		S. 80°24'30" W., on line AP 2 - AP 3, of the SRPMIC bdy.
37	77.0	Point for AP 3, identical with a point of curvature, reestablished at record dist. and deflection angle, from AP 2. There is no remaining evidence of the 1995 monument.
		Set a rebar, 18 ins. long, 1/2 in. diam., 13 ins. in the ground to refusal, attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
		BLM AP 3

SRPMIC

2015

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	Raise a mound of stone, 2 ft. base, 1 ft. high, SSE of the cor.
	Cor. is located 19 lks. SSE of the edge of pavement, City of Scottsdale, water tank access road.
	Thence on line AP 3 - AP 4, of the SRPMIC bdy., along the arc of a non-tangent circular curve to the left, having a central angle 9°00'34", a radius of 480.00 ft. The chord of said arc bears S. 75°47'00" W., 75.4 ft. dist.
75.5	Point for AP 4, at the end of non-tangent circular curve, reestablished utilizing the record dist. and interior angle from AP 5. There is no remaining evidence of the 1995 monument.
	Set a rebar, 18 ins. long, 1/2 in. diam., 14 ins. in the ground to refusal, attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 4
	SRPMIC
	2015
	Raise a mound of stone, 2 ft. base, 1 ft. high, SE of the cor.
	Cor. is located 17 lks. SE of the edge of pavement, City of Scottsdale, water tank access road.
	S. 2°16'15" W., on line AP 4 - AP 5, of the SRPMIC bdy.
15.3	Point for AP 5, reestablished on the projection of the bearing from AP 9 to AP 10, at record dist., from AP 10. There is no remaining evidence of the 1995 monument.
	Set a rebar, 18 ins. long, 1/2 in. diam., 10 ins. in the ground to refusal, in a mound of stone, 2 1/2 ft. base to top, attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 5 SRPMIC
	2015
	From this point, AP 10 bears S. 57°43'45" W., 76.3 ft. dist., hereinafter described.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	S. 32°16'30" E., on line AP 5 - AP 6, of the SRPMIC bdy.
	On the easterly side of City of Scottsdale water tank.
49.8	AP 6, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 6 SRPMIC
	2015
	Raise a mound of stone, 2 1/2 t. base, 1 ft. high, E. of the cor.
	S. 2°29'45" W., on line AP 6 - AP 7, of the SRPMIC bdy.
	On the easterly side of City of Scottsdale water tank.
140.0	AP 7, monumented with a rebar, 1/2 in. diam., firmly set, projecting 5 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 7 SRPMIC
	2015
	Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SE of the cor.
	S. 57°39'15" W., on line AP 7 - AP 8, of the SRPMIC bdy.
	On the southeasterly side of City of Scottsdale water tank.
106.1	Intersect the E. and W. center line of sec. 30., at a point in which the center E. 1/16 sec. cor. of sec. 30, bears N. 89°53'45" E., 630.1 ft. dist.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
135.0	AP 8, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM AP 8
	SRPMIC 2015
	Cor. is located on a ledge of a granite outcropping, 2 ft. above natural grade.
	N. 32°18'45" W., on line AP 8 - AP 9, of the SRPMIC bdy.
	On the southwesterly side of City of Scottsdale water tank.
18.2	Intersect the E. and W. center line of sec. 30., at a point in which the center E. 1/16 sec. cor. of sec. 30, bears N. 89°53'45" E., 664.3 ft. dist.
165.0	AP 9, monumented with a rebar, 1/2 in. diam., firmly set, projecting 6 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC AP 9
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of the cor.
	N. 57°43'45" E., on line AP 9 - AP 10, of the SRPMIC bdy.
	On the northwesterly side of City of Scottsdale water tank.
138.6	AP 10, a point on a non-tangent curve, monumented with a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground.

FEET

At the corner point

Attach a brass cap, 2 ins. diam., $1\ 1/2$ ins. long stem, over the rebar, with top mkd.

BLM

SRPMIC

AP 10

2015

Raise a mound of stone, 2 ft. base, 1 ft. high, NW of the cor.

Cor. is located 18 lks. E. of the edge of pavement, City of Scottsdale, water tank access road.

From this cor., a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with affixed 1 in. diam., plastic cap mkd. M&M LS 22282, bears S. $60^{\circ}40'00''$ W., 3.7 ft. dist.

Thence on line AP 10 - AP 11, of the SRPMIC bdy., along the arc of a non-tangent circular curve to the right, having a central angle $84^{\circ}40'40"$, a radius of 80.00 ft. The chord of said arc bears N. $29^{\circ}09'45"$ E., 107.8 ft. dist.

118.3

AP 11, identical with a point of compound curvature, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground.

At the corner point

Attach a brass cap, 2 ins. diam., $1\ 1/2$ ins. long stem, over the rebar, with top mkd.

BLM

SRPMIC

AP 11

2015

Raise a mound of stone, 3 ft. base, $1\ 1/2$ ft. high, NW of the cor.

Cor. is located 24 lks. NNW of the edge of pavement, City of Scottsdale, water tank access road.

Thence on line AP 11 - AP 12, of the SRPMIC bdy., along the arc of a non-tangent circular curve to the right, having a central angle $8^{\circ}59'25''$, a radius of 520.00 ft. The chord of said arc bears N. $75^{\circ}54'00''$ E., 81.5 ft. dist.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
81.6	AP 12, identical with a point of tangency, monumented with a rebar, 1/2 in. diam., firmly set, projecting 5 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM SRPMIC
	AP 12
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, NNW of the cor.
	Cor. is located 21 lks. NNW of the edge of pavement, City of Scottsdale, water tank access road.
	N. 80°24'15" E., on line AP 12 - AP 13, of the SRPMIC bdy.
246.3	AP 13, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 14 ins. in the ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T3NR6E
	SRPMIC S30 AP 13
	2015
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post, insert the rebar within the stainless steel post.
	Cor. is located 22 lks. NNW of the edge of pavement, City of Scottsdale, water tank access road.
	N. 21°36'15" W., on line AP 13 - AP 14, of the SRPMIC bdy.
	Departing from the City of Scottsdale water tank access road, along NE facing toe slope of Saddleback Mountain.
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	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
212.3	AP 14, monumented with a rebar, 1/2 in. diam., firmly set, projecting 5 in2. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 14 SRPMIC
	2015 Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, SW of the cor.
	N. 34°00'00" W., on line AP 14 - AP 15, of the SRPMIC bdy.
177.7	AP 15, monumented with a rebar, 1/2 in. diam., firmly set, bent over 3 ins. to the S.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC AP 15
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, SW of the cor.
	N. 75°16'15" W., on line AP 15 - AP 16, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
67.4	AP 16, monumented with a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.

FEET	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
	BLM
	SRPMIC AP 16
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, WSW of the cor.
	N. 62°07'00" W., on line AP 16 - AP 17, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
32.6	AP 17, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC AP 17
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, WSW of the cor.
	N. 44°59'00: W., on line AP 17 - AP 18, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
24.0	AP 18, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC AP 18
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, SW of the cor.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	N. 30°37'00" W., on line AP 18 - AP 19, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
46.6	AP 19, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC AP 19
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, SW of the cor.
	N. 40°39'30" W., on line AP 19 - AP 20, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
104.0	AP 20, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC AP 20
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, SW of the cor.
	N. 59°02'30" W., on line AP 20 - AP 21, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
85.2	AP 21, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
	At the corner point

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC AP 21
	2015
	Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the cor.
	N. 45°49'45" W., on line AP 21 - AP 22, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
81.6	AP 22, monumented with a rebar, 1/2 in. diam., firmly set, projecting 8 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	DIF
	SRPMIC AP 22
	SRPMIC AP 22
	SRPMIC AP 22 2015 Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the
	SRPMIC AP 22 2015 Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the cor.
85.2	SRPMIC AP 22 2015 Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the cor. N. 35°18'30" W., on line AP 22 - AP 23, of the SRPMIC bdy.
85.2	SRPMIC AP 22 2015 Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the cor. N. 35°18'30" W., on line AP 22 - AP 23, of the SRPMIC bdy. On the 1740.0 ft. contour line, +/- 1.0 ft. AP 23, monumented with an X chiseled on the top face of a
85.2	SRPMIC AP 22 2015 Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the cor. N. 35°18'30" W., on line AP 22 - AP 23, of the SRPMIC bdy. On the 1740.0 ft. contour line, +/- 1.0 ft. AP 23, monumented with an X chiseled on the top face of a boulder in place, 1.5 x 1.5 x 0.5 ft. high.
85.2	Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the cor. N. 35°18'30" W., on line AP 22 - AP 23, of the SRPMIC bdy. On the 1740.0 ft. contour line, +/- 1.0 ft. AP 23, monumented with an X chiseled on the top face of a boulder in place, 1.5 x 1.5 x 0.5 ft. high. At the corner point Bore a hole at the X and drive a cotton picker spindle, 4 ins.
85.2	Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the cor. N. 35°18'30" W., on line AP 22 - AP 23, of the SRPMIC bdy. On the 1740.0 ft. contour line, +/- 1.0 ft. AP 23, monumented with an X chiseled on the top face of a boulder in place, 1.5 x 1.5 x 0.5 ft. high. At the corner point Bore a hole at the X and drive a cotton picker spindle, 4 ins. long, 2 ins. into the boulder

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, SW of the cor.
	N. 44°03'30" W., on line AP 23 - AP 24, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
68.0	AP 24, monumented with a rebar, 1/2 in. diam., firmly set, projecting 5 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC AP 24
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, SW of the cor.
	N. 33°58'30" W., on line AP 24 - AP 25, of the SRPMIC bdy.
	On the 1740.0 ft. contour line, +/- 1.0 ft.
109.0	AP 25, a point on the arc of a circular curve, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 15 ins. in the ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.
	T3NR6E
	SRPMIC AP 25 S 30
	2015
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post, insert the rebar within the stainless steel post.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	Cor, is located, 200 ft. southerly from the south right-of-way, Shea Blvd., City of Scottsdale.
	Thence on line AP 25 - AP 26, of the SRPMIC bdy., along the arc of a circular curve to the right, having a central angle 6°14'50", a radius of 2824.48 ft., 200 ft. southerly of the south right-of-way line, Shea Blvd., City of Scottsdale. The chord of said arc bears N. 61°54'45" W., 307.8 ft. dist.
308.0	Intersect the E. and W. center line of the NE 1/4 of sec. 30.
	From this point, the center N. 1/16 sec. cor. of sec. 30, bears S. 89°59'00" W., 130.5 ft. dist., hereinbefore described.
	Thence continuing on line AP 25 - AP 26, along the arc of circular curve to the right, having a central angle of 3°08'55", a radius of 2824.48 ft. The chord of said arc bears N. 57°14'00" W., 155.2 ft. dist.
463.2	Intersect the N. and S. center line of sec. 30.
	From this point, the center N. 1/16 sec. cor. of sec. 30, bears S. 0°01'30" W., 84.0 ft. dist., hereinbefore described.
	Thence continuing on line AP 25 - AP 26, along the arc of circular curve to the right, having a central angle of 3°56'45", a radius of 2824.48 ft. The chord of said arc bears N. 53°41'00" W., 194.5 ft. dist.
657.7	AP 26, identical with a point of tangency, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	SRPMIC
	AP 26
	Raise a mound of stone, 2 ft. base, 1 ft. high, S. of the cor.
	Cor. is located 200 ft. southerly of the south right-of-way line, Shea Blvd., City of Scottsdale.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	N. 51°42'45" W., on line AP 26 - AP 27, of the SRPMIC bdy.
530.0	AP 27, identical with a point of curvature, monumented with a rebar, 1/2 in. diam., firmly set, projecting 5 in. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 27
	SRPMIC 2015
	Raise a mound of stone, 3 ft. base, 1 ft. high, SSW of the cor.
	Cor. is located 200 ft. southerly of the south right-of-way line, Shea Blvd., City of Scottsdale.
	Thence on line AP 27 - AP 28, of the SRPMIC bdy., along the arc of a circular curve to the left, having a central angle 34°08'15", a radius of 2268.48 ft. The chord of said arc bears N. 68°46'30" W., 1331.7 ft. dist.
1351.6	AP 28, monumented with a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.
	T 3 N R 6 E S 30
	AP 28
	SRPMIC 2015
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post, insert the rebar within the stainless steel post.
	From this cor. point, the point of tangency, bears N. 88°00'45" W., 167.4 ft. dist., (chord) monumented with a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above ground.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	Cor, is located, 200 ft. southerly from the south right-of-way, Shea Blvd., City of Scottsdale, on the right bank of a wash, 12 ft. wide, drains S. 80° W.,
	S. 38°22'15" W., on line AP 28 - AP 29, of the SRPMIC bdy.
	Across wash, thence along easterly side of wash, on the NW facing toe slope of Saddleback Mtn.
168.1	AP 29, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 29
	SRPMIC
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, ESE of the cor.
	S. 29°57'00" W., on line AP 29 - AP 30, of the SRPMIC bdy.
	Along left bank of wash.
204.1	Point for AP 30, reestablished utilizing the compass rule of adjustment. There is no remaining evidence of the 1995 monument.
	Set a rebar, 18 ins. long, 1/2 in. diam., 14 ins. in the ground to refusal, attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 30 SRPMIC
	2015
	Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, SE of the cor.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	S. 34°23'00" W., on line AP 30 - AP 31, of the SRPMIC bdy.
	Along left bank of wash.
67.8	AP 31, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd. BLM
	AP 31
	SRPMIC
	2015
	Raise a mound of stone, 3 ft. base, 1 ft. high, ESE of the cor.
	S. 24°29'30" W., on line AP 31 - AP 32, of the SRPMIC bdy.
	Along left bank of wash.
65.0	AP 32, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 32
	SRPMIC
	2015
	Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, ESE of the cor.
	S. 31°28'15" W., on line AP 32 - AP 33, of the SRPMIC bdy.
	Along left bank of wash.
215.3	AP 33, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
	At the corner point

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 33
	SRPMIC
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, ESE of the cor.
	S. 29°52'45" W., on line AP 33 - AP 34, of the SRPMIC bdy.
	Along left bank of wash.
114.4	AP 34, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 34
	SRPMIC
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, ESE of the cor.
	S. 31°43'45" W., on line AP 34 - AP 35, of the SRPMIC bdy.
	Along left bank of wash.
99.2	AP 35, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.
	At the corner point
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 35
	SRPMIC
	2015
	Raise a mound of stone, 3 ft. base, 1 ft. high, ESE of the cor.
	i e

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona								
FEET									
	S. 23°09'00" W., on line AP 35 - AP 36, of the SRPMIC bdy.								
	Along left bank of wash.								
141.6	AP 36, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground.								
,	At the corner point								
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.								
	BLM								
	AP 36 SRPMIC								
	2015								
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, ESE of the cor.								
	S. 31°22'30" W., on line AP 36 - AP 37, of the SRPMIC bdy.								
	Along left bank of wash.								
89.0	Point for AP 37, reestablished utilizing the compass rule of adjustment. There is no remaining evidence of the 1995 monument.								
	At the corner point								
	In a crack of a rock outcropping, cement in place, a brass cap, 2 ins. diam., 1 1/2 ins. long stem, with top mkd.								
	BLM								
	AP 37								
	SRPMIC								
	2015								
	S. 35°55'00" W., on line AP 37 - AP 38, of the SRPMIC bdy.								
	Along left bank of wash.								
53.00	AP 38, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, driven in a crack of a rock outcropping.								
	At the corner point								

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	Attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 38
	SRPMIC
	2015
	S. 36°58'00" W., on line AP 38 - AP 39, of the SRPMIC bdy.
	Along left bank of wash.
31.7	AP 39, monumented with a rebar, 18 ins. long, 1/2 in. diam., loosely set, 6 ins. in the ground, driven diagonally, in crack of a rock outcropping, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Reset the rebar, in a drill hole, 13 ins. in the ground, attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.
	BLM
	AP 39
	SRPMIC
	2015
	S. 47°50'15" W., on line AP 39 - AP 40, of the SRPMIC bdy.
	Along left bank of wash.
64.1	AP 40, monumented with a rebar, 18 ins. long, 1/2 in. diam., loosely set in a crack of a rock outcrop, projecting 12 ins. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Reset the rebar, 10 ins. in the ground, to bedrock, set in concrete, attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, with top mkd.

FEET								
	BLM							
	AP 40							
	SRPMIC							
	2015							
	S. 30°49'00" W., on line AP 40 - AP 41, of the SRPMIC bdy.							
	Along left bank of wash.							
26.4	Point for AP 41, reestablished utilizing the compass rule of adjustment. There is no remaining evidence of the 1995 monument.							
	At the corner point							
	Set a rebar, 18 ins. long, 1/2 in. diam., 9 ins. in the groun to refusal, attach a brass cap, 2 ins. diam., 1 1/2 ins. lon stem, over the rebar, encircle with a collar of stone, top mkd.							
	BLM							
	AP 41							
	SRPMIC							
	2015							
	S. 6°54'45" W., on line AP 41 - AP 42, of the SRPMIC bdy.							
	Along left bank of wash.							
136.3	AP 42, monumented with a rebar, 1/2 in. diam., loosely set projecting 12 ins. above ground, with affixed metal tag, mkd LS 21080.							
	At the corner point							
	Reinforce the rebar, by encasing in a concrete, attach a bras cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, to mkd.							
	BLM							
	AP 42							
	SRPMIC							
	2015							

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	S. 14°13'00" W., on line AP 42 - AP 43, of the SRPMIC bdy.
	In and along left bank of wash.
70.3	Point for AP 43, reestablished utilizing the compass rule of adjustment. There is no remaining evidence of the 1995 monument.
	At the corner point
	Set a rebar, 18 ins. long, 1/2 in. diam., 13 ins. in the ground to refusal, attach a brass cap, 2 ins. diam., 1 1/2 ins. long stem, over the rebar, encircle with a collar of stone, top mkd.
	BLM
	AP 43 SRPMIC
	2015
	S. 0°17'30" W., on line AP 43 - AP 44, of the SRPMIC bdy.
	S. 0°17'30" W., On Time AP 43 - AP 44, Of the Skemic bdy.
	In and along left bank of wash.
78.4	Point for AP 44, at the intersection of the SRPMIC development property with the SRPMIC mountain property. Reestablished at proportionate dist., there is no remaining evidence of the 1995 monument.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 3 N R 6 E
	s 30
	AP 44 SRPMIC
	2015
	Deposit a railroad spike, at the base of the stainless steel post.
	From this cor. point, a rebar 1/2 in. diam., firmly set, projecting 4 ins. above ground, bears S. 0°17'30" W., 34.3 ft. dist., located on the SRPMIC mountain property.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona							
FEET	•							
	N. 89°59'00" W., on line AP 44 - AP 45, of the SRPMIC bdy.							
	On the N. bdy of the SRPMIC development property.							
13.3	AP 45, identical with a point of curvature, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, flush with the surface, with affixed metal tag, mkd. LS 21080.							
	At the corner point							
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.							
	T 3 N R 6 E							
	AP 45							
	SRPMIC S 30							
	2015							
	Deposit a railroad spike, at the base of the stainless steel post, insert the rebar within the stainless steel post.							
	From this cor. point, a point of tangency bears N. 0°04'00" E., 1617.8 ft. dist., monumented with a rebar, 1/2 in. diam., set 12 ins. below the surface. Located at the intersection of the S. right-of-way of Shea Blvd. with the E. right-of-way of 136th St., City of Scottsdale.							
	Thence on line AP 45 - AP 46, of the SRPMIC bdy., identical with the easterly right-of-way of 136th St., City of Scottsdale along the arc of a circular curve to the left, having a central angle 4°28'00", a radius of 6407.93 ft. The chord of said arc bears S. 2°11'45" E., 499.3 ft. dist.							
499.4	AP 46, identical with a point of tangency, monumented with a rebar, 1/2 in. diam., firmly set, flush with the surface, with affixed metal tag, mkd. LS 21080.							
	At the corner point							
	Set an aluminum cap, 3 1/4 ins. diam., 1 1/2 ins. long stem, over the rebar, secured in a 6 ins. diam. concrete form, with top mkd.							
	T 3 N R 6 E							
	AP 46 SRPMIC S 30							
	2015							
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, E. of the cor.							

	T. 3 N., R. 6 E., Gila and Sait River Meridian, Arizona
FEET	·
	S. 4°24'00" E., on line AP 46 - AP 47, of the SRPMIC bdy.
	Along the easterly right-of-way of 136th St., City of Scottsdale.
331.6	AP 47, identical with a point of curvature, monumented with a rebar, 1/2 in. diam., firmly set, flush with the surface, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Set an aluminum cap, 3 1/4 ins. diam., 1 1/2 ins. long stem, over the rebar, secured in a 6 ins. diam. concrete form, with top mkd.
	T 3 N R 6 E
	AP 47 SRPMIC S 30
	2015
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, E. of the cor.
	Thence on line AP 47 - AP 48, of the SRPMIC bdy., identical with the easterly right-of-way of 136th St., City of Scottsdale, along the arc of a circular curve to the right, having a central angle 1°36'10", a radius of 3359.36 ft. The chord of said arc bears S. 3°35'30" E., 94.0 ft. dist.
94.0	Intersect the E. and W. center line of sec. 30.
	From this point, the 1/4 sec. cor. of sec. 25 and 30, on the W. bdy. of the Tp., bears S. 89°53'45" W., 106.5 ft. dist., hereinbefore described.
	Thence continuing on line AP 47 - AP 48, along the arc of circular curve to the right, having a central angle of 7°13'35", a radius of 3359.36 ft. The chord of said arc bears S. 0°47'30" W., 423.4 ft. dist.
517.7	AP 48, identical with a point of tangency, monumented with a rebar, 1/2 in. diam., firmly set, flush with the surface, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Set an aluminum cap, 3 1/4 ins. diam., 1 1/2 ins. long stem, over the rebar, secured in a 6 ins. diam. concrete form, with top mkd.

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona								
FEET									
	T 3 N R 6 E								
	AP 48 SRPMIC S 30								
	2015								
	Raise a mound of stone, 2 1/2 ft. base, 1 ft. high, E. of the cor.								
	S. 4°25'45" W., on line AP 48 - AP 49, of the SRPMIC bdy., identical with the easterly right-of-way of 136th St., City of Scottsdale.								
306.5	AP 49, identical with a point of curvature, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, bent over 2 ins. to the N., with affixed metal tag, mkd. LS 21080.								
	At the corner point								
	Replace bent rebar, with rebar, 18 ins. long, 1/2 in. diam., set 18 ins. in the ground, set an aluminum cap, 3 1/4 ins. diam., 1 1/2 ins. long stem, over the rebar, secured in a 6 ins. diam. concrete form, with top mkd.								
	T3NR6E								
	AP 49 SRPMIC S 30								
	2015								
	Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, E. of the cor.								
	Cor. is located on the W. edge of a track road, bears irregularly N. and S.								
	Thence on line AP 49 - AP 50, of the SRPMIC bdy., identical with the easterly right-of-way of 136th St., City of Scottsdale, along the arc of a circular curve to the left, having a central angle 4°33'15", a radius of 6270.42 ft. The chord of said arc bears S. 2°08'15" W., 498.3 ft. dist.								
498.4	AP 50, identical with a point of tangency, monumented with a rebar, 1/2 in. diam., firmly set, projecting 5 ins. above ground, with affixed metal tag, mkd. LS 21080.								
	At the corner point								

	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
FEET	
	Set a stainless steel post, 20 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, set in concrete, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.
	T 3 N R 6 E
	AP 50 SRPMIC S 30
	2015 Deposit a magnet, in a white plastic case, at the base of the stainless steel post, insert the rebar within the stainless steel post.
	S. 0°07'15" E., on line AP 50 - AP 51, of the SRPMIC bdy, identical with the easterly right-of-way line of 136th St., City of Scottsdale
91.9	AP 51, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 in. above ground, with affixed metal tag, mkd. LS 21080.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with brass cap mkd.
	T 3 N R 6 E
	AP 51 SRPMIC S 30
	2015
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post, insert the rebar within the stainless steel post.
	S. 89°53'15" W., on line AP 51 - AP 52, of the SRPMIC bdy.
	On the S. line of the SRPMIC developmental property.
55.00	AP 52, identical with the S. 1/16 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp., hereinbefore described.

FEET	T. 3 N., R. 6 E., Gila and Salt River Meridian, Arizona
LPD1	GENERAL DESCRIPTION
	The land embraced in this survey, is located in and around Saddleback Mountain, a prominent landmark in the southeastern portion of the McDowell Mountains. Villa Verona Condominium's and the Saddleview residential subdivision are located in the SE 1/4 of the NE 1/4, sec. 30. A City of Scottsdale water storage tank and access road are located in the SW 1/4 of the NE 1/4. Access is provided by Shea Boulevard, 136th street and 142nd street, City of Scottsdale.
	The mean magnetic declination of 10 1/2° E. was derived from the National Oceanic and Atmospheric Administration, Magnetic Field Calculator, utilizing the World Magnetic Model for Epoch 2015 for the dates of survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

	30151711115
NAMES	CAPACITY
Richard A. Klebieko	Land Surveyor, SRPMIC
Carlos A. Payan	Range Technician, BLM
Keith Andrews	Survey Technician, SRPMIC
Kenneth Gardner	Survey Technician, SRPMIC
Curtis Chiago	Survey Technician, SRPMIC
	10.74 - 14.44

CERTIFICATE OF SURVEY

I, Gordon R. Bubel, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 7th day of January, 2015, and supplemental special instructions bearing date of 12th day of February 2015, I have dependently resurveyed a portion of the west boundary and a portion of the subdivisional lines, subdivided section 30, and executed a metes-and-bounds survey in section 30, Township 3 North, Range 6 East., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Surveying Instructions, (2009), and in specific manner described in the foregoing field notes.

DEC.	3,	2015	
	(Da	ate)	

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the west boundary, a portion of the Subdivisional lines, the subdivision of section 30 and the metes-and-bounds survey in section 30, Township 3 North, Range 6 East, Gila and Salt River Meridian, in the State of Arizona, executed by Gordon R. Bubel, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

Gordon R. Bubel,	Cadastral Surv	eyor,	having / been	critically	examined	and
found correct, are	hereby approved	d.				
12/10/2015 (Date)		(Chi	ef Cadastral S	Surveyor of	Arizona)	
	CERTIFI	CATE (OF TRANSCRIPT			
						_
I CERTIFY that the described surveys is a true copy of	in T. 3 N., R.	6 E.,	Gila and Salt			

——————————————————————————————————————		- (Chi	ef Cadastral S	Surveyor of	Arizona) —	\rightarrow