ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE DEPENDENT RESURVEY OF

A PORTION OF THE EAST BOUNDARY

AND A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTIONS 25 AND 35,

AND

METES-AND-BOUNDS SURVEYS IN SECTIONS 25 AND 36

TOWNSHIP 5 NORTH, RANGE 2 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Craig S. Dukart, Cadastral Surveyor

Under Special Instructions dated December 7, 2011, approved December 7, 2011, which provided for the surveys included under Group No. 1102, and assignment instructions dated December 7, 2011.

Survey commenced November 16, 2011

Survey completed January 17, 2012

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TOWNSHIP 5 NORTH RANGE 2 EAST GILA AND SALT RIVER MERIDIAN, ARIZONA

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FEET

The following field notes describe the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, the subdivision of sections 25 and 36, and metes-and-bounds surveys in sections 25 and 36, Township 5 North, Range 2 East, Gila and Salt River Meridian, Arizona.

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

William H. Pierce surveyed the First Standard Parallel North from Ranges 1 to 8 West and 1 to 8 East in 1867. James H. Martineau surveyed the west boundary, Township 4 North, Range 2 East, in 1893. James H. Martineau resurveyed the First Standard Parallel North, Ranges 2 and 3 East, surveyed the east, west and north boundaries of Township 5 North, Range 3 East, and surveyed the subdivision lines of Township 5 North, Range 2 East, in 1894.

There are numerous private plats recorded at the Maricopa County Recorder's office for this area: Book 406 Page 35, dated 11/13/1995, Book 532 Page 16, dated 05/09/2000, Book 549 Page 50, dated 12/07/2000, Book 558 Page 40, dated 03/29/2001, Book 558 Page 41, dated 03/29/2001, Book 588 Page 02, dated 03/25/2002, Maricopa County Geodetic Densification and Cadastral Survey (GDACS), Book 604 Page 15, dated 2002, Book 610 Page 08, dated 10/18/2002, Book 635 Page 05, dated 05/08/2003, Book 664 Page 33, dated 12/24/2003, Book 915 Page 49, dated 04/17/2007, Book 948 Page 04, dated 09/13/2007, Book 982 Page 25, dated 04/10/2008, Book 704 Page 32, dated 09/15/2004, Maricopa County Geodetic Densification and Cadastral Survey (GDACS), Book 759 Page 50, dated 07/07/2005, and Book 1018 Page 12, dated 01/15/2009.

This survey is performed to locate Bureau of Reclamation Granite Reach Aqueduct, Reach 10, Right-of-Ways in the south half of section 25 and section 36, detailed on sheet 2 of 3, Bureau of Reclamation map No. 344-330-1631. The portion of Granite Reach Agueduct, Reach 10, encompassed in this survey is also identified as Central Arizona Project Parcel (Bureau of Reclamation map No. 344-330-524, dated August 1975) and Central Arizona Project Tract Nos. GR-10-16 (Bureau of Reclamation map 344-330-538, dated June 1975), GR-10-16a (Bureau Reclamation map No. 344-330-535, dated June 1975), GR-10-16b (Bureau of Reclamation map No. 344-330-516, dated June 1975), GR-10-17 (Bureau of Reclamation map No. 344-330-539, dated February 1974) and GR-10-20 (Bureau of Reclamation map No. 344-330-542, dated February 1974).

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions for the Survey of the Public Lands of the United States, (2009)</u>, and the Special Instructions dated December 7, 2011, for Group Number 1102, Arizona.

FEET

The true meridian direction and length of all lines were determined by real time kinematic, fast static, and static global positioning system observations using Trimble Navigation 5700, 5800 and R8 model receivers.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners. Identified corners were remonumented in their original positions.

The retracement data were thoroughly verified and only true line field notes are given herein.

The "standard monument" referred to in these notes is a stainless steel post, 28 ins. long, 2 1/2 ins. diam., with a brass cap. Unless otherwise indicated, a magnet in a white plastic case is deposited at the base of the stainless steel post.

Geodetic control was derived from point DR-147 1970, as published by the National Geodetic Survey, NAD 83 (2011). The geographic position of the corner of sections 25, 26, 35 and 36 is as follows:

Latitude: 33°44'24.73" N. Longitude: 112°07'01.50" W.

The geographic position of the corner of sections 25, 30, 31 and 36, on the East boundary of the Township is as follows:

Latitude: 33°44'25.21" N. Longitude: 112°05'58.92" W.

The mean magnetic declination is 11° E.

Dependent Resurvey of a Portion of the East Boundary, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by James H. Martineau, in 1894

Beginning at the point for the cor. of T. 5 N., Rs. 2 and 3 E., by method of grant boundary adjustment and verified with Maricopa County Geodetic Densification and Cadastral Survey data; there is no remaining evidence of the original cor. Not remonumented.

		Dependent Resurvey of a Portion of the E Bdy., T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
	FEET	
W		From this point, the stan. 1/4 sec. cor. of sec. 31, T. 5 N., R. 3 E., bears N. 89°21'20" E., 2641.5 ft. dist., monumented with an iron post, 2 ins. diam., projecting 3 ins. above the ground, with a brass cap mkd.SC T5N R3E 1/4 SEC31 S6 RLS14187 1995, established by David M. Hornor, Arizona R.L.S. No. 14187, in 1995, has been used by local surveyors and land owners, is accepted as the best available evidence of the position of the orig. cor., not remonumented.
		From this same point, the stan. 1/4 sec. cor. of sec. 36, T. 5 N., R. 2 E., bears S. 89°26′20″ W., 2616.3 ft. dist., monumented with a cotton picker spindle, set flush to the asphalt of Jomax Road, has been used by local surveyors and land owners, is accepted as the best available evidence of the position of the orig. cor., not remonumented.
		From this same point, the intersection of the westerly right-of-way of the Central Arizona Project Canal, with the First Standard Parallel North in sec. 31, T. 5 N., R. 3 E., bears N. 89°21'20" E., 1112.7 ft. dist., monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above the ground, with plastic cap mkd. MILLER RLS15336, established by Donald P. Miller, Arizona R.L.S. No. 15336, has been used by local surveyors and land owners, is accepted as the best available evidence of the position of the orig. cor., not remonumented.
		N. 0°18'20" W., on the E. bdy. of sec. 36.
		Over gently rolling, open terrain, transitioning into North Valley Parkway.
	1008.0	Angle Point 5, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d and an angle point of Central Arizona Project Tract No. GR-10-12, at the intersection with the southerly right-of-way line of the Central Arizona Project Canal, hereinafter described.
		Continue along the E. boundary of sec. 36, identical with the easterly boundary of Central Arizona Project Tract No. GR-10-8d and the westerly boundary of Central Arizona Project Tract No. GR-10-12.
	1545.7	Angle Point 6, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d and an angle point of Central Arizona Project Tract No. GR-10-12, at the intersection of the northerly right-of-way line of the Central Arizona Project Canal, hereinafter described.

Dependent Resurvey of a Portion of the E Bdy., T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	Continue on the E. bdy. of sec. 36, over North Valley Parkway, transitioning into gently rolling, open terrain.
2645.7	Point for the 1/4 sec. cor. of secs. 31 and 36, determined by the method of grant boundary adjustment; there is no remaining evidence of the orig. cor. This point falls within a subdivision that is in the beginning stages of construction. Not monumented.
	N. 0°32'00" W., beginning new measurement.
	Over rolling terrain.
2636.4	The cor. of secs. 25, 30, 31 and 36, monumented with a rebar, 1/2 in. diam., firmly set, 6 ins. below the ground, with alum. cap mkd. T5N R2E R3E S25 S30 S36 S31 25090 2010, established by Peter E. Dewitt, Arizona R.L.S. No. 25090, in 2010, with no recorded plat, is accepted as the best available evidence of the position of the orig. cor., not remonumented.
	Dependent Resurvey of a Portion of the Subdivisional Lines, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by James H. Martineau, in 1894
	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of T. 5 N., R. 2 E., hereinbefore described.
	S. 89°28'20" W., bet. secs. 25 and 36.
	Over rolling terrain, through a subdivision, transitioning into open ground and crossing North Valley Parkway.
1903.0	Angle Point 1, Tract 38, identical with Angle Point 1, Tract 40, an angle point of Central Arizona Project Tract No. GR-10-8d and an angle point of Central Arizona Project Tract No. GR-10-20, at intersection with the easterly right-of-way line of the Central Arizona Project Canal; hereinafter described.
	Continue on line bet. secs. 25 and 36, identical line 1-4, Tract 38, line 1-2, Tract 40, the northerly boundary of Central Arizona Project Tract No. GR-10-8d and the southerly boundary of Central Arizona Project Tract No. GR-10-20, over rolling, open terrain, transitioning into Norterra Parkway.
2566.9	From this point, a City of Phoenix brass tablet, bears South, 0.2 ft. dist., seated in concrete in Norterra Parkway, with a dimple stamped in it.

Dependent Resurvey of a portion of the Subdivisional Lines

I	Dependent Resurvey of a portion of the Subdivisional Lines, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	·
2643.0	The 1/4 sec. cor. of secs. 25 and 36, monumented with a City of Phoenix brass tablet, 3 ins. diam., seated in concrete, 8 ins. below ground in a hand hole in Norterra Parkway, has been used by local surveyors and land owners, is accepted as the best available evidence of the position of the orig. cor., not remonumented, from which
	A brass tablet, set in the concrete slab of the sidewalk bridge crossing the Central Arizona Project Canal, bears S. 66°34′ W., 95.4 ft. dist., mkd. ARIZONA DOT HWY DIV DIXIE AZIMUTN 1986 with an arrow pointing to the cor. No record of this reference monument was located.
	This cor. is designated as Angle Point 5, Tract 37, identical with Angle Point 4, Tract 38, Angle Point 1, Tract 39, Angle Point 2, Tract 40, and angle points of Central Arizona Project Tract Nos. GR-10-8d, GR-10-16, GR-10-17 and GR-10-20.
	S. 89°28'20" W., beginning new measurement, continuing on the line bet. secs. 25 and 36, identical with line 4-5, Tract 37, line 1-2, Tract 39, the southerly boundary of Central Arizona Project Tract No. GR-10-16 and the northerly boundary of Central Arizona Project Tract No. GR-10-17, over Norterra Parkway.
248.6	From this point, a City of Phoenix brass tablet, bears N., 0.3 ft. dist., seated in concrete in Norterra Parkway, with a dimple stamped in it.
310.7	Angle Point 2, Tract 39, identical with an angle point of Central Arizona Project Tract No. GR-10-17, at the intersection with the westerly boundary of Central Arizona Project Tract No. GR-10-17 (Bureau of Reclamation map No. 344-330-539, dated February 1974), as per Land Purchase Contract No. 14-06-330-385, dated the 6th day of October, 1975, identical with the westerly right-of-way line of the Central Arizona Canal, monumented with a City of Phoenix brass tablet, seated in concrete in Norterra Parkway, mkd. with a dimple.
	Leave line 1-2, Tract 39, identical with the northerly boundary of GR-10-17; continue on line bet. secs. 25 and 36, identical with line 4-5, Tract 37 and the southerly boundary of Central Arizona Project Tract No. GR-10-16, over Norterra Parkway.
315.5	Angle Point 4, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16, at the intersection with the westerly right-of-way of the Central Arizona Project Canal, hereinafter described.
	Leave line 4-5, Tract 37, identical with the southerly boundary of Central Arizona Project Tract No. GR-10-16; continue on the

line bet. secs. 25 and 36.

Dependent Resurvey of a portion of the Subdivisional Lines, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

FEET	
660.8	Point for the E-W. 1/64 sec. cor. of secs. 25 and 36, determined at proportionate dist., not monumented.
	Continuing over Norterra Parkway, then crossing over a subdivision, transitioning into open terrain.
1321.5	Point for the W. 1/16 sec. cor. of secs. 25 and 36, determined at proportionate dist., not monumented.
2643.0	The cor. of secs. 25, 26, 35 and 36, recovered and modified by Brent J. Smith, Arizona R.L.S. No. 29891, in 2001, according to the plat of Record of Survey PLSS Subdivision, Maricopa County Geodetic Densification And Cadastral Survey, filed in Book 588, Page 2, Maricopa County Recorder's Office, dated March 29, 2001, monumented with a stainless steel rod, 1/2 in. diam., firmly set, flush with the ground, with a Maricopa County brass cap mkd. T5N R2E S26 S25 S35 S36 2001 29891, has been used by local surveyors and land owners, is accepted as the best available evidence of the position of the orig. cor., not remonumented. This cor. falls, West, 25 lks., of the W. bank of a wash, bears N. and S.
	N. 0°27'00" E., bet. secs. 25 and 26.
	Over rolling terrain.
1315.0	Point for the S. 1/16 sec. cor. of secs. 25 and 26, determined at proportionate dist., not monumented.
2630.0	The 1/4 sec. cor. of sec. 25 and 26, recovered and modified by Brent J. Smith, Arizona R.L.S. No. 29891, in 2001, according to the plat of Record of Survey PLSS Subdivision, Maricopa County Geodetic Densification And Cadastral Survey, filed in Book 588, Page 2, Maricopa County Recorder's Office, dated March 29, 2001, monumented with a stainless steel rod, 1/2 in. diam., firmly set, projecting 3 ins. above the ground, with a Maricopa County brass cap mkd. T5N R2E 1/4 S26 1/4 S25 2001 29891, has been used by local surveyors and land owners, is accepted as the best available evidence of the position of the orig. cor., not remonumented.
	Cor. has 3 t-posts and an orange survey marker post nearby.
	Subdivision of Section 25, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 25 and 36, hereinbefore described.

Subdivision of Section 25, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	N. 0°08'20" W., on a portion of the N. and S. center line of sec. 25, identical in part with line 5-6, Tract 37, line 3-4, Tract 38, the easterly boundary of Central Arizona Project Tract No. GR-10-16 and the westerly boundary of Central Arizona Project Tract No. GR-10-20.
	Over level terrain, across Norterra Parkway, transitioning into open terrain.
438.9	Angle Point 6, Tract 37, identical with Angle Point 3, Tact 38, an angle point of Central Arizona Project Tract No. GR-10-16 and an angle point of Central Arizona Project Tract No. GR-10-20, at the intersection with the northeasterly right-of-way line of the Central Arizona Project Canal, hereinafter described.
	Leave line 5-6, Tract 37, identical with line 3-4, Tract 38, easterly boundary of GR-10-16 and the westerly boundary of Central Arizona Project Tract No. GR-10-20; continuing on a portion of the N. and S. center line of sec. 25, over rolling, open terrain, transitioning into North Valley Parkway.
1311.8	Point for the C-S 1/16 sec. cor. of sec. 25, not monumented.
1967.7	Point for the C-N-S 1/64 sec. cor. of sec. 25, not monumented.
2623.6	The C 1/4 sec. cor. sec. 25, established by Peter Edward Dewitt, Arizona R.L.S. No. 10421, in 2003, according to plat filed in Book 639, Page 40, of the Maricopa County Recorder's Office, dated June 13, 2003, monumented with a Town of Buckeye brass tablet, 3 ins. diam., set in concrete in North Valley Parkway, mkd. with a dimple. This position is accepted as a careful and faithful establishment of the cor. position.
	From this point, a City of Phoenix brass tablet, 3 ins. diam., set in concrete in North Valley Parkway, mkd. with a dimple, bears N. 0°57' W., 3.8 ft. dist.
	S. 89°36'00" W., on the E. and W. center line of sec. 25.
	Across North Valley Parkway, into a subdivision, transitioning into open terrain.
653.95	Point for the C-E-W 1/64 sec. cor. of sec. 25, determined at proportionate dist., not monumented.
1107.8	Angle Point 1, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16b, determined at proportionate distance, on the easterly right-of-way of the Central Arizona Project Canal, occupied with a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above the ground, with fragments of plastic cap nearby.

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	A "T-Post" fence post is set nearby.
	Set a standard monument, 26 ins. in the ground, mkd.
	T5N R2E S25
	C ————————————————————————————————————
	AP 1 TR 37
	2012
	Deposit the rebar, 1/2 in. diam., 18 ins. long, inside the stainless steel post.
	Cor. is located near the cor. of a barbed wire fence, 4 strands, extending S. and W.
	Continue on the E. and W. center line of sec. 25, identical with line 1-2, Tract 37, the northerly boundary of Central Arizona Project Tract No. GR-10-16, the northerly boundary of a portion of Central Arizona Project Tract No. GR-10-16a and the northerly boundary of Central Arizona Project Tract No. GR-10-16b.
1307.9	The C-W 1/16 sec. cor. of sec. 25, determined at proportionate dist., occupied with a rebar, 1/2 in. diam. firmly set, projecting 1 in. above the ground, with a broken plastic cap, mkd. 19344, established by James K. Pangus, Arizona R.L.S. No. 19344, not remonumented.
	Cor. is located near the cor. of a barbed wire fence, 4 strands, bears N. and E.
2386.0	Angle Point 2, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16a, at intersection with the extension of a line from two points established by the Bureau of Reclamation on the westerly right-of-way line of the Central Arizona Project Canal, hereinafter described.
	Leave line 1-2, Tract 37, identical in part with the northerly boundary of Central Arizona Project Tract No. GR-10-16, the northerly boundary of a portion of Central Arizona Project Tract No. GR-10-16a and the northerly boundary of GR-10-16b, continue on the E. and W. center line of sec. 25.
2615.8	The 1/4 sec. cor. of secs. 25 and 26.
	Subdivision of the SW 1/4
	From the W. 1/16 sec. cor. of secs. 25 and 36.

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	N. 0°9'20" E., on the N. and S. center line of the SW $1/4$ of sec. 25.
	Through an area of subdivisions.
1313.4	Point for the SW 1/16 sec. cor. of sec. 25, at intersection with the E. and W. center line of the SW 1/4 of sec. 25, not monumented.
	Continue out of subdivision, across the canal, transitioning into brush covered terrain.
1443.0	Intersect the westerly boundary of Central Arizona Project Tract No. GR-10-16, identical with the westerly right-of-way line of the Central Arizona Project Canal, not monumented.
	From this point, a point on line 3-4, Tract 37, identical with a point on the westerly boundary of Central Arizona Project Tract No. GR-10-16 and a point on the westerly right-of-way line of the Central Arizona Project Canal, established by the Bureau of Reclamation, bears S. 34°57'00" E., 311.2 ft. dist., hereinafter described.
	From this same point, Angle Point 3, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16, bears N. 34°57'00" W., 789.0 ft. dist., hereinafter described.
1970.1	Point for the C-N-SW 1/64 sec. cor. of sec. 25, not monumented.
2626.8	The C-W 1/16 sec. cor. of sec. 25.
	From the C-S 1/16 sec. cor. of sec. 25, hereinbefore described.
	S. 89°32'00" W., on the E. and W. center line of the SW 1/4 of sec. 25.
	Over gently rolling terrain.
657.3	Point for the C-E-SW 1/64 sec. cor. of sec. 25, identical with the intersection of the easterly boundary of Tract 37, the easterly right-of-way line of Central Arizona Project Canal and the easterly boundary of a portion of Central Arizona Project Tract No. GR-10-16a, not monumented.
	Continue over gently rolling terrain and across the canal.
1224.2	Intersect the westerly boundary of Central Arizona Project Tract No. GR-10-16, identical with the westerly right-of-way line of the Central Arizona Project Canal, not monumented.

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	From this point, a point on line 3-4, Tract 37, identical with a point on the westerly boundary of Central Arizona Project Tract No. GR-10-16, established by the Bureau of Reclamation, bears S. 34°57'00" E., 153.9 ft. dist., hereinafter described.
	From this same point, Angle Point 3, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16, bears N. 34°57'00" W., 946.2 ft. dist., hereinafter described.
1314.7	SW 1/16 sec. cor. of sec. 25.
	Continue into a subdivision, then into gently rolling terrain.
2629.4	S. 1/16 sec. cor. of secs. 25 and 26.
	Subdivision of the NE1/4 SW1/4
:	From the C-E-SW 1/64 sec. cor. of sec. 25.
	N. 0°00'20" E., on the N. and S. center line of the NE 1/4 of the SW 1/4 of sec. 25, identical in part with a portion of line 9-10, Tract 37, a portion of the easterly right-of-way of the Central Arizona Project Canal and a portion of the easterly boundary of a portion of Central Arizona Project Tract No. GR-10-16a.
	Over gently rolling terrain.
656.3	Point for the NE-SW 1/64 sec. cor. of sec. 25, identical with Angle Point 10, Tract 37 and an angle point of Central Arizona Project Tract No. GR-10-16a, at intersection with the E. and W. center line of the NE 1/4 of the SW 1/4 of sec. 25.
	Set a standard monument, 26 ins. in the ground, mkd.
	T5N R2E S25
	NE SW 1/64
	2012
	Leave line 9-10, Tract 37, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and a portion of the easterly boundary of a portion of Central Arizona Project Tract No. GR-10-16a; continue on the N. and S. center line of the NE 1/4 of the SW 1/4 of sec. 25.
1312.6	C-E-W 1/64 sec. cor. of sec. 25.

Subdivision of Section 25,
T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	From the C-N-S 1/64 sec. cor. of sec. 25, hereinbefore described.
	S. $89^{\circ}33'20''$ W., on the E. and W. center line of the NE $1/4$ of the SW $1/4$ of sec. 25.
	Over gently rolling terrain.
655.6	NE SW 1/64 sec. cor. of sec. 25, identical with Angle Point 10, Tract 37 and an angle point of Central Arizona Project Tract No. GR-10-16a.
	Continue on the E. and W. center line of the NE 1/4 of the SW 1/4 of sec. 25, on line 10-11, Tract 37, identical with a portion of the easterly right-of-way of the Central Arizona Project Canal and a portion of the northerly boundary of a portion of Central Arizona Project Tract No. GR-10-16a.
1111.3	Point for Angle Point 11, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16b, on the easterly boundary of Tract 37, identical with the easterly right-of-way of the Central Arizona Project Canal and the easterly boundary of GR-10-16b, at calculated position, occupied with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above the ground, with pieces of a plastic cap scattered nearby.
	At the angle point
	Set a standard monument, 26 ins. in the ground, mkd.
	T5N R2E
	S25
	DD 11
	AP 11 TR 37
	2012
	Deposit the rebar, 1/2 in. diam., 18 ins. long, inside the stainless steel post.
	Cor. is located near the cor. of a barbed wire fence, 4 strands, bears N. and E.
	Leave line 10-11, Tract 37, continue on the E. and W. center line of the NE 1/4 of the SW 1/4 of sec. 25.
1311.3	C-N-SW 1/64 sec. cor. of sec. 25.

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	Subdivision of the SE1/4 SW1/4
	From the E-W 1/64 sec. cor. of secs. 25 and 36.
	N. 0°00'20" E., on the N. and S. center line of the SE $1/4$ of the SW $1/4$ of sec. 25.
	Through an area of subdivision, then across the Central Arizona Project canal, transitioning into gently rolling, brush covered terrain.
497.1	Intersect the westerly right-of-way line of the Central Arizona Project Canal, identical with the westerly boundary of Central Arizona Project Tract No. GR-10-16, not monumented.
	From this point, Angle Point 4, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16, bears S. 34°57'00" E., 602.6 ft. dist., hereinafter described.
	From this same point, a point on line 3-4, Tract 37, identical with a point on the westerly boundary of Central Arizona Project Tract No. GR-10-16, established by the Bureau of Reclamation, bears N. 34°57'00" W., 835.4 ft. dist., hereinafter described.
1112.8	Angle Point 9, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16a, at the intersection of the easterly right-of-way line of the Central Arizona Project Canal, hereinafter described.
	Continue along the N. and S. center line of the SE 1/4 of the SW 1/4 of sec. 25, identical with a portion line 9-10, Tract 37, a portion of the easterly right-of-way of the Central Arizona Project Canal and a portion of the easterly boundary of Central Arizona Project Tract No. GR-10-16a.
1312.6	C-E-SW 1/64 sec. cor. of sec. 25.
	Subdivision of Section 36, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
	From the stan. 1/4 sec. cor. of sec. 36, hereinbefore described.
	N. 0°43'00" W., on the N. and S. center line of sec. 36.
	Across Jomax Road, into an area of subdivisions.
4821.2	Angle Point 3, Tract 40, identical with an angle point of, GR-10-8d, at the intersection of the westerly right-of-way line of the Central Arizona Project Canal, identical with the westerly boundary of GR-10-8d; hereinafter described.

Subdivision of Section 36, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona		
FEET			
	Continue along the N. and S. centerline of sec. 36, identical with line 2-3, Tract 40 and a portion of the westerly boundary of GR-10-8d, along the base of a block wall.		
4828.6	Angle Point 3, Tract 39, identical with an angle point of GR-10-17, at the intersection of the westerly boundary of Central Arizona Project Tract No. GR-10-17 (Bureau of Reclamation map No. 344-330-539, dated February 1974), as per Land Purchase Contract No. 14-06-330-385, dated the 6th day of October, 1975, hereinafter described.		
	Continue along the N. and S. centerline of sec. 36, identical with line 3-1, Tract 39, a portion of line 2-3, Tract 40, the easterly boundary of GR-10-17 and a portion of the westerly boundary of GR-10-8d., leave base of a block wall.		
5283.7	The 1/4 sec. cor. of secs. 25 an 36, hereinbefore described.		
	Metes-and-Bounds Survey of Tract 37, Section 25, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona		
	NOTE:The metes-and-bounds survey of Tract 37 is determined from sheet 2 of 3 of Bureau of Reclamation Granite Reef Aqueduct Reach 10 R-O-W Boundary Map 344-330-1631, and Central Arizona Project Tract Nos. GR-10-16 (Bureau of Reclamation map No. 344-330-538, dated June 1975), GR-10-16a (Bureau of Reclamation map No. 344-330-535, dated June 1975), GR-10-16b (Bureau of Reclamation map No. 344-330-516, dated June 1975, GR-10-8d (Bureau of Reclamation map No. 344-330-524, dated August 1975) and GR-10-20 (Bureau of Reclamation map No. 344-330-542, dated February 1974).		
	From angle point 2, Tract 37, identical with an angle point of GR-10-16a, on the E. and W. center line of sec. 25.		
	Drive an alum. rod, 3 ft. long, 3/4 ins. diam., 3 ft. in the ground, with alum. cap mkd.		
	$\begin{array}{c} \text{T5N R2E} \\ \text{S25} \\ \text{C} \\ \hline \\ \text{AP2} \\ \text{TR 37} \end{array}$		
:	2012		
:	Deposit a magnet in a white plastic case alongside the alum. rod.		

Metes-and-Bounds Survey of Tract 37, Section 25, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

	1. J N., K. 2 I., GIII and but KIVI metlatan, millong
FEET	
	S. 49°38'00" E., on line 2-3, Tract 37, identical with a portion of the westerly right-of-way line of the Central Arizona Project Canal and the westerly boundary of Central Arizona Project Tract No. GR-10-16a.
0.7	A brass disk, 3 3/4 ins. diam., seated in a concrete post, 6 ins. diam., firmly set, 3 ins. below the ground, with top mkd. 63 INTERSECTION POINT. This monument was established by the Bureau of Reclamation on the westerly right-of-way line of the Central Arizona Project Canal.
	Three steel "T-Post" fence posts and an orange survey marker post are nearby.
545.1	A brass disk, 3 3/4 ins. diam., seated in a concrete post, 6 ins. diam., firmly set, flush with the ground, with top mkd. 66 PT 494+40.20 BK 494+36.39 AHD R.O.W. 194.01 FT. RT. This monument was established by the Bureau of Reclamation on the westerly right-of-way line of the Central Arizona Project Canal.
	Two steel "T-Post" fence posts and an orange survey marker post are nearby.
817.6	A brass disk, 3 3/4 ins. diam., seated in a concrete post, 6 ins. diam., firmly set, flush with the ground, with top mkd. 67 497+00.00 R.O.W. 125 FT. RT. This monument was established by the Bureau of Reclamation on the westerly right-of-way line of the Central Arizona Project Canal.
	Two steel "T-Post" fence posts and a broken orange survey marker post are nearby.
	This monument is located in landscaped area, 7 ft. W. of the westerly edge of a graveled walking path.
	This monument is designated angle point 3, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16 and an angle point of Central Arizona Project Tract No. GR-10-16a.
	S. 34°57'00" E., on line 3-4, Tract 37, identical with a portion of the westerly right-of-way line of the Central Arizona Project Canal and a portion of the westerly boundary of Central Arizona Project Tract No. GR-10-16.
789.0	Intersect the N. and S. center line of the SW 1/4 of sec. 25.
790.0	From this point, the end of a block wall bears SW, 0.7 ft. dist., bears S. 35° E.
946.3	Intersect the E. and W. center line of the SW 1/4 of sec. 25.

Metes-and-Bounds Survey of Tract 37, Section 25, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona	
FEET		
1100.1	A brass disk, 3 3/4 ins. diam., seated in a concrete post, 6 ins. diam., firmly set, projecting 1 in. above ground, with top mkd. 68 508+00.00 R.O.W. 125 FT. RT. This monument was established by the Bureau of Reclamation on the westerly right-of-way line of the Central Arizona Project Canal.	
	This monument is located E., 0.7 ft. dist. of a block wall, bears S. 35° E. and N. 35° W.	
1935.5	Intersect the N. and S. center line of the SE 1/4 SW 1/4 of sec. 25.	
2413.0	From this point, the end of a block wall bears SW, 0.7 ft. dist.	
2538.2	Angle point 4, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16, on the sec. line bet. secs. 25 and 36. Set a cotton picker spindle, flush with the surface of asphalt of Norterra Parkway. From Angle Point 6, Tract 37, identical with Angle Point 3, Tract 38, an angle point of Central Arizona Project Tract No. GR-10-16 and an angle point of Central Arizona Project Tract No. GR-10-20.	
	Set a standard monument, 26 ins. in the ground, mkd.	
	T5N R2E	
	S25 C	
	AP6 TR 37 AP3	
	TR 38	
	C 2012	
	Set a "T-post" fence post nearby.	
	N. 65°57'20" W., on line 6-7, Tract 37, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and with a portion of the easterly boundary of Central Arizona Project Tract No. GR-10-16.	
123.8	Point for angle point 7, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-10-16, determined by the method of grant boundary adjustment, bet. angle point 10, Tract 38, and the calculated position of the C-N-SW 1/64 sec. cor. of sec. 25, using the record information from Central Arizona Project Tract Nos. GR-10-8d, GR-10-16 and GR-10-20.	

Metes-and-Bounds Survey of Tract 37, Section 25,

T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona FEET Set a standard monument, 27 ins. in the ground, mkd. T5N R2E S25 AP7 TR 37 2012 Angle point is located near an angle in a fence line, barbed wire, bears S. 66° E. and N. 38° W. N. 38°25'00" W., on line 7-8, Tract 37, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-16. Point for Angle Point 8, Tract 37, identical with an angle point 501.0 of Central Arizona Project Tract No. GR-10-16, determined by the method of grant boundary adjustment, bet. angle point 10, Tract 38 and the calculated position of the C-N-SW 1/64 sec. cor. of sec. 25, using the record information from Central Arizona Project Tract Nos. GR-10-8d, GR-10-16 and GR-10-20. Set a standard monument, 25 ins. in the ground, mkd. T5N R2E S25 AP8 TR 37 2012 Angle point is located near an angle in a fence line, barbed wire, bears S. 38° E. and N. 46° W. N. 46°18'00" W., on line 8-9, Tract 37, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-16.

325.3

Angle point 9, Tract 37, identical with an angle point of Central Arizona Project Tract No. GR-1-16a, on the N. and S. center line of the SE 1/4 of the SW 1/4 of sec. 25.

Set a standard monument, 26 ins. in the ground, mkd.

T5N R2E S25 AP9 TR 37

FEET

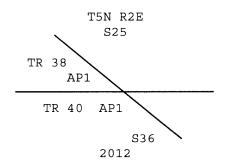
Angle point is located near an angle of a fence line, barbed wire, bears N. and S. 46° E.

Metes-and-Bounds Survey of Tract 38, Section 25, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

NOTE:--The metes-and-bounds survey of Tract 38 is determined from sheet 2 of 3 of Bureau of Reclamation Granite Reef Aqueduct Reach 10 R-O-W Boundary Map 344-330-1631, and Central Arizona Project Tract Nos. GR-10-16 (Bureau of Reclamation map No. 344-330-538, dated June 1975), GR-10-16a (Bureau of Reclamation map No. 344-330-535, dated June 1975), GR-10-16b (Bureau of Reclamation map No. 344-330-516, dated June 1975, GR-10-8d (Bureau of Reclamation map No. 344-330-524, dated August 1975) and GR-10-20 (Bureau of Reclamation map No. 344-330-542, dated February 1974).

From angle point 1, Tract 38, identical with Angle Point 1, Tract 40, an angle point of Central Arizona Project Tract No. GR-10-8d and an angle point of Central Arizona Project Tract No. GR-10-16, on the line bet. secs. 25 and 36.

Set a standard monument, 26 ins. in the ground, mkd.



N. $50^{\circ}30'40''$ W., on line 1-2, Tract 38, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-20.

F	F	F	ч

347.6

Point for angle point 2, Tract 38, identical with an angle point of Central Arizona Project Tract No. GR-10-20, determined by the method of grant boundary adjustment, bet. angle point 10, Tract 40 and the calculated position of the C-N-SW 1/64 sec. cor. of sec. 25, using the record information from Central Arizona Project Tract Nos. GR-10-8d, GR-10-16 and GR-10-20.

Set a PK nail, flush into asphalt, in the intersection of North Valley Parkway and Norterra Parkway.

from which

- A City of Phoenix brass disc, 3 ins. diam., seated in concrete in the asphalt at the intersection of North Valley Parkway and Norterra Parkway, bears S. 73°40′ E., 16.6 ft. dist.
- A standard monument, set 26 ins. in the ground, for a reference monument, bears S. 15°57 W., 40.0 ft. dist., with brass cap mkd. RM T5N R2E S25 40.0 FT TO AP2 TR 38.

N. 65°56'20" W., on line 2-3, Tract 38, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-20.

517.7

Angle Point 3, Tract 38, identical with Angle Point 6, Tract 37, an angle point of Central Arizona Project Tract No. GR-10-20 and an angle point of Central Arizona Project Tract No. GR-10-16, on the N. and S. center line of sec. 25.

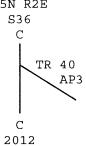
Metes-and-Bounds Survey of Tract 39, Section 36, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona

NOTE:--The metes-and-bounds survey of Tract 39 is determined from sheet 2 of 3 of Bureau of Reclamation Granite Reef Aqueduct Reach 10 R-O-W Boundary Map 344-330-1631, and Central Arizona Project Tract Nos. GR-10-8d (Bureau of Reclamation map No. 344-330-524, dated August 1975) and GR-10-17 (Bureau of Reclamation map No. 344-330-539, dated February 1974).

From Angle Point 2, Tract 39, identical with an angle point of Central Arizona Project Tract No. GR-10-17, on the sec. line bet. secs. 25 and 36., hereinbefore described.

S. 34°58'00" E., on line 2-3, Tract 39, identical with the westerly right-of-way line of the Central Arizona Canal and in part with the westerly boundary of Central Arizona Project Tract No. GR-10-17.

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
169.0	Block wall, bears S. 35° E. and N. 60° W.; continue along block wall.
551.9	Angle point 3, Tract 39, identical with an angle point of Central Arizona Project Tract No. GR-10-17, on the N. and S. center line of sec. 36.
	Drive a PK nail into a lead solder lined drill hole in the concrete at the base of a block wall.
	NOTE:The final Plat for "Dynamite Mountain Ranch Section A", Book 549, Page 50, Maricopa County Recorder's Office, sheet 7 of 8, shows that CMX Group Inc. surveyed a portion of the westerly boundary of tract GR-10-17 using the measurements given on Central Arizona Project Tract No. GR-10-17, attached to and made a part of a Land Purchase Agreement made the 6th day of October, 1975.
	Metes-and-Bounds Survey of Tract 40, Section 36, T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
	NOTE:The metes-and-bounds survey of Tract 40 is determined from sheet 2 of 3 of Bureau of Reclamation Granite Reef Aqueduct Reach 10 R-O-W Boundary Map 344-330-1631, and Central Arizona Project Tract Nos. GR-10-8d (Bureau of Reclamation map No. 344-330-524, dated August 1975) and GR-10-17 (Bureau of Reclamation map No. 344-330-539, dated February 1974).
	From Angle Point 3, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d, on the sec. line bet. secs. 25 and 36.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole in concrete at the base of a block wall, with top mkd.
	T5N R2E
	S36
	C
	TR 40
	AP3



Deposit fragments of a magnet at the base of the stem of the brass tablet.

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	S. 34°57'00" E., on line 3-4, Tract 40, identical with a portion of the westerly right-of-way line of the Central Arizona Project Canal and the westerly boundary of Central Arizona Project Tract No. GR-10-8d.
309.0	Block wall, bears S. 35° E. and W.; continue along a series of block walls.
4486.0	End of block wall, bears S. and N. 35° W.; continue over open terrain.
4551.3	Point for angle point 4, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d, by method of grant boundary adjustment, bet. angle point 3, Tract 40 and the intersection of the westerly right-of-way of the Central Arizona Project Canal and the First Standard Parallel North, using the record information from Central Arizona Project Tract Nos. GR-10-8d, GR-10-12 and GR-10-16.
	Set a standard monument, 29 ins. in the ground, mkd.
	T5N R2E
	S36
	TR 40
	AP4
	2012
	Angle point is located under the edge of the bridge passing over the Central Arizona Project Canal, bears S. 25° E. and N. 25° W.
	S. 48°19'00" E., on line 4-5, Tract 40, identical with a portion of the westerly right-of-way line of the Central Arizona Project Canal and the westerly boundary of Central Arizona Project Tract No. GR-10-8d.
85.1	Angle point 5, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d, an angle point of Central Arizona Project Tract No. GR-10-12, on the N. and S. center line of sec. 36.
	Drive a PK nail into a lead solder lined drill hole in the concrete center meridian of North Valley Parkway, with a brass washer mkd.

FEET

BLM T5N R2E R3E S36 S31 AP5 TR 40 2012

From this point, a brass disk, 3 3/4 ins. diam., seated in a concrete post, 6 ins. diam., in a steel casing, firmly set, projecting 4 ins. above the ground, with top mkd. 78 581+92.68 125 FT RT, bears S. 48°19'00" E., 788.5 ft. dist. This point was established by the Bureau of Reclamation on the southwesterly right-of-way line of the Central Arizona Project Canal.

From angle point 5, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d and an angle point of Central Arizona Project Tract No. GR-10-12, on the sec. line bet. secs. 31 and 36.

Drive a PK nail into a lead solder lined drill hole in the concrete center meridian of North Valley Parkway, with a brass washer mkd.

BLM T5N R2E R3E S36 S31 AP6 TR 40

From this point, the point for an angle point of GR-10-12, determined by the method of grant boundary adjustment, bet. Angle Point 6, Tract 40 and an angle point of Central Arizona Project Tract No. GR-10-12, using the record information from Central Arizona Project Tract Nos. GR-10-8d and GR-10-12, bears S. 34°56′20″ E., 213.6 ft. dist.

Set a standard monument, 24 ins. in the ground, mkd.

T5N R3E S31 AP2 TR GR-10-12

2012

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	From this angle point, the point for an angle point of GR-10-12, monumented with a rebar, 5/8 in. diam., firmly set, projecting 8 ins. above the ground, with alum. cap mkd. USBR ROW 1983, bears N. 89°20'00" E., 820.0 ft. dist.
	N. 34°56'20" W., on line 6-7, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-8d.
291.8	A rebar, 1/2 ins. diam., firmly set, projecting 7 ins. above the ground, with alum. cap mkd. USBR ROW 1983. This monument was established by the Bureau of Reclamation on the westerly right-of-way line of the Central Arizona Project Canal. This point is designated as Angle Point 7, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d.
	N. 22°30'00" W., on line 7-8, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-8d.
512.0	Point for Angle Point 8, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d, at grant boundary position, bet angle point 7, Tract 40 and the point designated as Angle Point 9, Tract 40, hereinafter described, and using the record information from Central Arizona Project Tract Nos. GR-10-8d and GR-10-12.
	Set a standard monument, 26 ins. in the ground, mkd.
	T5N R2E
	S36
	AP8 TR 40
	2012
	This angle point is located East, 0.7 ft. dist. of a fence cor.
	N. 34°54'00" W., on line 8-9, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-8d.
1200.2	A rebar, 1/2 in. diam., firmly set, projecting 2 ins. above the ground, with alum. cap mkd. USBR ROW 1983. This monument was established by the Bureau of Reclamation on the westerly right-of-way line of the Central Arizona Project Canal. This point is
I	

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	designated as Angle Point 9, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d.
	This angle point is located East, 0.7 ft. dist. of a fence cor.
	N. 29°11'20" W., on line 9-10, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-8d.
1606.4	A rebar, 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with alum. cap mkd. USBR ROW 1983. This monument was established by the Bureau of Reclamation on the westerly right-of-way line of the Central Arizona Project Canal. This point is designated as Angle Point 10, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d.
	This angle point is located East, 0.7 ft. dist. of a fence cor.
	N. 55°00'20" E., on line 10-11, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-8d.
430.1	Point for angle point 11, Tract 40, identical with an angle point of Central Arizona Project Tract No. GR-10-8d, at grant boundary position, bet. angle point 10, Tract 40 and the calculated position of the C-N-SW 1/64 sec. cor. of sec. 25, using the record information from Central Arizona Project Tract Nos. GR-10-8d, GR-10-16 and GR-10-20.
	Set a standard monument, 19 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to cap mkd.
	T5N R2E S36
	AP11 TR 40
	2012
	From this point, a rebar, 1/2 in. diam., with plastic cap mkd. LS 32222, bears N. 77°21' W., 0.3 ft. dist.
	This angle point is located NE of a fence cor.

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona	
FEET		
	N. 50°30'20" W., on line 11-1, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal and the easterly boundary of Central Arizona Project Tract No. GR-10-8d.	
586.7	Angle point 1, Tract 40, identical with Angle Point 1, Tract 38, an angle point of Central Arizona Project Tract No. GR-10-8d and an angle point of Central Arizona Project Tract No. GR-10-20, on the sec. line bet. secs. 25 and 36.	
; ;	GENERAL DESCRIPTION	
	This survey is located in north Phoenix, with the position for the southeast corner of sec. 36 being near the intersection of Jomax road, with 19th Ave. and North Valley Parkway. The terrain is level to gently rolling, with subdivisions and brush cover.	
	The elevation is approximately 1,500 feet above sea level.	
	The mean magnetic declination of 11° E. was derived from the National Geophysical Data Center's magnetic declination calculator, for the dates of the survey.	
	Composite Description of Tract 37, Identical with Central Arizona Project Tract Nos. GR-10-16, GR-10-16a and GR-10-16b	
	The following is for informational purposes only.	
	Beginning at Angle Point 1, Tract 37, on the E. and W. center line of sec. 25, from which the center 1/4 sec. cor. of sec. 25 bears N. 89°36'00" E., 1,107.9 feet dist., and the 1/4 sec. cor. of secs. 25 and 26 bears S. 89°36'00" W., 1507.9 feet dist.	
	Thence S. 89°36'00" W., 1,278.1 feet, on line 1-2, Tract 37, identical with a portion of the E. and W. center line of sec. 25, to Angle Point 2, Tract 37, on the westerly right-of-way line of the Central Arizona Project Canal;	
	Thence S. 49°38'00" E., 817.6 feet, on line 2-3, Tract 37, identical with a portion of the westerly right-of-way line of the Central Arizona Project Canal, to Angle point 3, Tract 37;	

FEET

- Thence S. 34°57'00" E., 2,538.2 feet, on line 3-4, Tract 37, identical with a portion of the westerly right-of-way line of the Central Arizona Project Canal, to Angle Point 4, Tract 37, on the sec. line bet. secs. 25 and 36;
- Thence N. 89°28'20" E., 315.5 feet, on line 4-5, Tract 37, identical with a portion of the line bet. secs. 25 and 36, to Angle Point 5, Tract 37, identical with the 1/4 sec. cor. of secs. 25 and 36;
- Thence N. 0°08'20" E., 438.9 feet, on line 5-6, Tract 37, identical with a portion of the N. and S. center line of sec. 25, to Angle Point 6, Tract 37, on the easterly right-of-way line of the Central Arizona Project Canal;
- Thence N. 65°57'20" E., 123.8 feet, on line 6-7, Tract 37, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 7, Tract 37;
- Thence N. 38°25'00" W., 501.0 feet, on line 7-8, Tract 37, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 8, Tract 37;
- Thence N. 46°18'00" W., 325.3 feet, on line 8-9, Tract 37, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 9, Tract 37, on the N. and S. center line of the SE 1/4 of the SW 1/4 of sec. 25;
- Thence N. 0°00'20" E., 199.8 feet, on the N. and S. center line of the SE 1/4 of the SW 1/4 of sec. 25 and a portion of the easterly right-of-way line of the Central Arizona Project Canal, to the C-E-SW 1/64 sec. cor. of sec. 25;
- Thence N. 0°00'20" E., 656.3 feet, on the N. and S. center line of the NW 1/4 of the SW 1/4 of sec. 25 and a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 10, Tract 37, identical with the NE-NW 1/64 sec. cor. of sec. 25;
- Thence S. 89°34'00" W., 455.7 feet, on line 10-11, Tract 37, identical with a portion of the E. and W. center line of the NE 1/4 of the SW 1/4 of sec. 25 and a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 11, Tract 37;
- Thence N. 0°09'20" E., 656.6 feet, on line 11-1, Tract 37, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 1, Tract 37 and the point of beginning; containing an area of 40.40 acres, more or less.

FEET

Composite Description of Tract 38, Identical With Central Arizona Project Tract No. GR-10-20

The following is for informational purposes only.

Beginning at Angle Point 1, Tract 38, on the line bet. secs. 25 and 36, from which the cor. of secs. 25, 30, 31 and 36, on the east boundary of the township bears N. 89°28'20" E., 1,903.0 feet dist., and the 1/4 sec. cor. of secs. 25 and 36 bears S. 89°28'20" W, 740.0 feet dist.

Thence N. 50°30'40" W., 347.6 feet, on line 1-2, Tract 38, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 2, Tract 38;

Thence N 65°56'20" W., 517.7 feet, on line 2-3, Tract 38, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 3, Tract 38, on the N. and S. center line of sec. 25;

Thence S 0°08'20" E., 438.9 feet, on line 3-4, Tract 38, identical with a portion of the N. and S. center line of sec. 25, to Angle Point 4, Tract 38, identical with the 1/4 sec. cor. of secs. 25 and 36;

Thence N 89°28'20" E., 740.0 feet, on line 4-1, Tract 38, identical with a portion of the line bet. secs. 25 and 36, to Angle Point 1, Tract 38 and the point of beginning; containing an area of 4.28 acres, more or less.

Composite Description of Tract 39, Identical With Central Arizona Project Tract No. GR-10-17

The following is for informational purposes only.

Beginning at Angle Point 1, Tract 37, identical with the 1/4 sec. cor. of secs. 25 and 36.

Thence S. 89°28'20" W., 310.7 feet, on line 1-2, Tract 39, identical with a portion of the sec. line bet. secs. 25 and 36, to Angle Point 2, Tract 39;

Thence S. 34°58'00" E., 551.9 feet, on line 2-3, Tract 39, to Angle Point 3, on the N. and S. center line of sec. 36;

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Thence N. 0°43'00" W., 455.1 feet, on line 3-1, Tract 39, identical with a portion of the N. and S. center line of sec. 36, to Angle Point 1, Tract 39 and the point of beginning; containing an area of 1.62 acres, more or less.

Composite Description of Tract 40, Identical With Central Arizona Project Tract GR-10-8D

The following is for informational purposes only.

Beginning at Angle Point 1, Tract 40, on the line bet. secs. 25 and 36, from which the cor. of secs. 25, 30, 31 and 36, on the east boundary of the township bears N. 89°28'20" E., 1,903.0 feet dist., and the 1/4 sec. cor. of secs. 25 and 36 bears S. 89°28'20" W, 740.0 feet dist.

Thence S. 89°28'20" W., 740.0 feet, on line 1-2, Tract 40, identical with a portion of the line bet. secs. 25 and 36, to Angle Point 2, Tract 40, identical with the 1/4 sec. cor. of secs. 25 and 36;

Thence S. 0°43'00" E., 462.5 feet, on line 2-3, Tract 40, identical with a portion of the N. and S. center line of sec. 36, to Angle Point 3, Tract 40, on the westerly right-of-way line of the Central Arizona Project Canal;

Thence S. 34°57'00" E., 4,551.3 feet, on line 3-4, Tract 40, identical with a portion of the westerly right-of-way line of the Central Arizona Project Canal, to Angle Point 4, Tract 40;

Thence S. 48°19'00" E., 85.1 feet, on line 4-5, Tract 40, identical with a portion of the westerly right-of-way line of the Central Arizona Project Canal to Angle Point 5, Tract 40, on the east boundary of sec. 36;

Thence N. 00°18'20" W., 537.7 feet, on line 5-6, Tract 40, identical with a portion of the east boundary of sec. 36, to Angle Point 6, Tract 40, on the easterly right-of-way line of the Central Arizona Project Canal;

Thence N. 34°56'20" W., 291.8 feet, on line 6-7, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 7, Tract 40;

Thence N. 22°30'00" W., 512.0 feet, on line 7-8, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 8, Tract 40;

	T. 5 N., R. 2 E., Gila and Salt River Meridian, Arizona
FEET	
	Thence N. 34°54'20" W., 1,200.2 feet, on line 8-9, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal to Angle Point 9, Tract 40;
	Thence N. 29°11'20" W., 1,606.4 feet, on line 9-10, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal to Angle Point 10, Tract 40;
	Thence N. 55°00'20" E., 430.1 feet, on line 10-11, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal to Angle Point 11, Tract 40;
	Thence N. 50°30'20" W., 586.7 feet, on line 11-1, Tract 40, identical with a portion of the easterly right-of-way line of the Central Arizona Project Canal, to Angle Point 1, Tract 40 and the point of beginning; containing an area of 55.88 acres, more or less.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Robert J. Lyle	Surveying Technician

CERTIFICATE OF SURVEY

I, Craig S. Dukart, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 7th day of December, 2011, I have dependently resurveyed a portion of the east boundary and a portion of the subdivisional lines, subdivided sections 25 and 36, and performed metes-and-bounds surveys in sections 25 and 36, T. 5 N., R. 2 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Surveying Instructions for the Survey of the Public Lands of the United States, 2009, and in specific manner described in the foregoing field notes.

APRIL 11 2012

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, and metes-and-bounds surveys in sections 25 and 26, T. 5 N., R. 2 E., of the Gila and Salt River Meridian, in the State of Arizona, executed by Craig S. Dukart, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

(Date) Steplen K. Hansen (Chief Cadastral Surveyor of Arizona)

-CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 5 N., R. 2 E., of the Gila and Salt River Meridian, in the State of Arizona, is a true copy of the original field notes.

(Date)

(Chief Cadastral Surveyor of Arizona)