Book 6116

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

SURVEY OF THE EAST AND WEST BOUNDARIES,

THE SUBDIVISONAL LINES,

AND

THE SUBDIVISION OF CERTAIN SECTIONS,

TOWNSHIP 36 NORTH, RANGE 15 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Fabian Yazzie, Cadastral Surveyor

Under Special Instructions dated June 7, 2018, approved June 7, 2018, which provided for the surveys included under Group No. 1186, and assignment instructions dated June 7, 2018.

Survey commenced June 26, 2018

Survey completed November 8, 2018

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TOWNSHIP 36 NORTH RANGE 15 EAST
GILA & SALT RIVER MERIDIAN, ARIZONA

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T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the survey of the east and west boundaries, the subdivisional lines, and the subdivision of certain sections, Township 36 North, Range 15 East, Gila and Salt River Meridian, Arizona.

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

An Executive Order dated December 16, 1882, created the Hopi Indian Reservation. A portion of the north boundary, created by this Executive Order, was located within this unsurveyed township. In 1964, Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors, in compliance with this Executive Order, surveyed the north boundary of the Hopi Indian Reservation (Book 4747), along the 36°30'00" N. latitudinal arc (NAD27). The Navajo-Hopi Land Settlement Act of 1974 (Public Law 93-351), extinguished Hopi Lands in this township. The entire township is within the Navajo Indian Reservation.

Jones Curtiss, Cadastral Surveyor, in 1996, surveyed the Ninth Standard Parallel North, along the south boundary of Township 37 North, through Range 16 East, surveyed the Fourth Guide Meridian East, between Ranges 16 and 17 East, through Township 37 North, and surveyed the west, north and subdivisional lines of Township 37 North, Range 16 East, Gila and Salt River Meridian(Book 5535).

Sereyna C. Cagle, Cadastral Surveyor, in 2005, surveyed the Ninth Standard Parallel North, along the south boundary of Township 37 North, through Range 14 East, and surveyed the east, west, north and subdivisional lines, Township 37 North, Range 14 East, Gila and Salt River Meridian(Book 5775).

Fabian Yazzie and Blas J. Urena, Cadastral Surveyors, surveyed the north boundary, Township 35 North, Range 15 East, Gila and Salt River Meridian, in 2016 (Book 6054).

Marshall S. Wixom, Cadastral Surveyor, surveyed a portion of the Ninth Standard Parallel North, along the south boundary of Township 37 North, through portions of Ranges 15 and 16 East, Gila and Salt River Meridian, in 2018 (Book 6108).

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 2009, and the Special Instructions dated June 7, 2018, for Group Number 1186, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation R8 and R10 model receivers.

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) DL1882 AZFL NAU FLASTAFF CORS ARP, AI8805 FRED FREDONIA CORS ARP, DP9944 GCES GRAND CANYON ST 1

T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	CORS ARP, DK8419 AZPG CITY OF PAGE CORS ARP, and DI2245 P011 SPIDERROCKAZ2005 CORS ARP.
	The NAD 83 (2011) (EPOCH: 2010), geographic position of the corner of Townships 35 and 36 North, Ranges 15 and 16 East, is as follows:
	Latitude: 36°28'35.680" N. Longitude: 110°40'05.867" W.
	The NAD 83 (2011) (EPOCH: 2010), geographic position of the closing corner of Township 36 North, Ranges 14 and 15 East, is as follows:
	Latitude: 36°33'48.860" N. Longitude: 110°46'33.204" W.
	The mean magnetic declination is 10 1/4° E.

	Beginning at the cor. of Tps. 35 and 36 N., Rs. 15 and 16 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T36N R15E R16E S36 S31 S1 S6 T35N 2015. A steel fence post is set alongside and S. of the cor. Add the marks 2018 to the brass cap.
	North, bet. secs. 31 and 36, on the E. bdy. of the Tp.
	Over gently rolling terrain.
36.10	Questar Southern Trails Pipeline Co., underground gas pipeline, bears N. 60° E. and S. 60° W.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E R 16 E 1/4 S 36 | S 31 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
60.00	Trail road, bears S. 45° E. and N. 45° W.
61.40	Trail road, bears N. 60° E. and S. 55° W.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.

Survey of the East Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E | R 16 E S 25 | S 30 S 36 | S 31
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	North, bet. secs. 25 and 30.
	Over gently rolling terrain.
8.15	Trail road, bears S. 75° E. and N. 75° W.
14.15	Trail road, bears N. 50° E. and S. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E R 16 E 1/4 S 25 | S 30
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
49.21	Intersect the N. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors in 1964. Evidenced by a barbed wire fence, 5 strands, bearing E. and W. The 37 and 37 1/2 mile cors. of the 1964 survey, were searched for and not found.
	The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey is no longer recognized as the N. bdy. of the Hopi Indian Reservation.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.

Survey of the East Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E | R 16 E S 24 | S 19 S 25 | S 30
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	North, bet. secs. 19 and 24.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E R 16 E 1/4 S 24 | S 19
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E | R 16 E S 13 | S 18 S 24 | S 19
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the East Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a steel fence post alongside and W. of the cor.
	North, bet. secs. 13 and 18.
	Over rolling sandstone outcroppings.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E R 16 E 1/4 S 13 | S 18 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	Cor. is located in southwesterly quadrant of an exposed sandstone bedrock, 600 X 300 ft., the long side bears S. 70° E. and N. 70° W.
68.90	Enter broken canyon lands, at top of cliff, 60 ft. above bottom,
80.00	Point for the cor. of secs. 7, 12, 13, and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in sandstone bedrock, with brass cap mkd.
	T 36 N R 15 E | R 16 E S 12 | S 7 S 13 | S 18 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	Cor. is located 24 lks. E. of a sandstone cliff, 15 ft. high, bears N. 70° E. and S. 70° W.
	North, bet. secs. 7 and 12.

Survey of the East Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
1.10	Base of sandstone cliff, 50 ft. high, bears S. 35° E. and N. 55° E.
12.20	Top of sandstone cliff, 50 ft. high, bears N. 45° E. and S. 45° W.; thence descend into Shonto Canyon.
25.80	Main channel of Shonto Wash, 30 ft. wide, 1 ft. deep, drains S. 30° W.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T 36 N R 15 E R 16 E 1/4 S 12 | S 7 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor. Cor. is located within the floodplain of Shonto Wash, 16 chs. wide. From this cor. point, the base of the E. canyon wall, bears E., 10 chs. dist. (60 ft. high, bears NNE and SSW.) From this same cor. point, the base of the W. canyon wall, bears W., 6 chs. dist. (60 ft. high, bears NNE and SSW.) Ascending out of canyon.
80.00	Point for the cor. of secs. 1, 6, 7, and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E | R 16 E S 1 | S 6 S 12 | S 7 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.

Survey of the East Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	North, bet. secs. 1 and 6.
	Over gently rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E R 16 E 1/4 S 1 | S 6 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.02	Point for the closing cor. of Tp. 36 N., Rs. 15 and 16 E., at intersection with the Ninth Standard Parallel North, on the N. bdy of the Tp.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 37 N R 15 E S 36 S 1 | S 6 R 15 E | R 16 E T 36 N CC 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and S. of the cor.
	Cor. is located near the top of a SW facing sandstone outcrop, 400 X 300 ft.

Survey of the East Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this cor. point, the stan. Tp. cor. of T. 37 N., Rs. 15 and 16 E., bears E., 4.77 chs. dist. Monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. SC T37N R15E R16E S36 S31 2005 1996 2018. A steel fence post is set alongside and N. of the cor.
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 37 N., R. 15 E., bears W., 35.23 chs. dist. Monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. SC T37N R15E 1/4 S36 2018. A steel fence post is set alongside and N. of the cor.

Survey of the West Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the cor. of Tps. 35 and 36 N., Rs. 14 and 15 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. T36N R14E R15E S36 S31 S1 S6 T35N 2014. A steel fence post is set 10 lks. W. of the cor. Add the marks 2018 to the brass cap.
	North, bet. secs. 31 and 36.
	Over gently rolling sandstone outcrop.
9.80	Base of sandstone bluff, 20 ft. high, bears ESE and WNW.
11.30	Top of sandstone bluff, 20 ft. high, bears E. and W.
11.70	Trail road, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 36.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 13 ins. in sandstone outcropping, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 14 E R 15 E 1/4 S 36 | S 31 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.

Survey of the West Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
71.30	Base of sandstone cliff, at E. canyon wall of Begashibito Wash, 60 ft. high, bears ESE and WSW.
75.45	Trail road, bears N. 80° E. and S. 80° W.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 36 N R 14 E | R 15 E S 25 | S 30 S 36 | S 31
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	North, bet. secs. 25 and 30.
	Through canyon of Begashibito Wash.
5.30	Left bank of the Begashibito Wash, 30 ft. high, bears N. 25° E. and S. 25° W.
37.60	Base of sandstone cliff, at W. canyon wall of Begashibito Wash, 60 ft. high, bears SE. and NW.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 30.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 10 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 14 E R 15 E 1/4 S 25 | S 30
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.

Survey of the West Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
49.31	Intersect the N. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors in 1964. The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey is no longer recognized as the N. bdy. of the Hopi Indian Reservation. From this point, the 43 mile cor., bears S. 89°59' E., 12.52 chs. dist., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 14 ins. above a collapsed supporting mound of stone, 3 1/2 ft. base, with brass cap mkd. NAVAJO EO 1882 43 M 1964. Cor. is located on top of sandstone bluff, 80 ft. high, bears S. 5° E. and N. 5° W. From this same point, the 43 1/2 mile cor., bears N. 89°59' W., 27.50 chs. dist., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, flush with the surface of the ground, encircled with an embedded collar of stone, with brass cap mkd. NAVAJO EO 1882 43 1/2 M 1964. Cor. is located in a barbed wire fence, 5 strands, bears E. and W.
80.00	Point for the cor. of secs. 19, 24, 25, and 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T 36 N R 14 E | R 15 E S 24 | S 19 S 25 | S 30 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	North, bet. secs. 19 and 24. Over gently rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

Survey of the West Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 36 N R 14 E R 15 E 1/4 S 24 | S 19 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 13, 18, 19, and 24. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 14 E | R 15 E S 13 | S 18 S 24 | S 19 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor. Cor. is located 2.50 chs. W. of a trail road, bears N. 30° E. and S. 30° W.
	North, bet. secs. 13 and 18. Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 14 E R 15 E 1/4 S 13 | S 18 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the West Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a steel fence post alongside and W. of the cor.
	Cor. is located in an area with numerous ancient pottery shards.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 13 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 14 E | R 15 E S 12 | S 7 S 13 | S 18 2018
	from which
	An X BO chiseled on exposed sandstone bedrock, bears N. 62°' E., 47 lks. dist.
	An X BO chiseled on exposed sandstone bedrock, bears N. 63° W., 68 lks. dist.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.

	North, bet. secs. 7 and 12.
	Over gently rolling terrain, through scattered juniper.
00.20	Wash, 32 ft. wide, 5 ft. deep at right cut bank, drains E.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 12.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 10 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 14 E R 15 E 1/4 S 12 | S 7 2018

Survey of the West Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod. Set a steel fence post in a drill hole, alongside and W. of the cor. Cor. is located on a sandstone outcrop, on the SE slope of a hill.
76.85	Power line, 2 strands, bears S. 75° E. and N. 75° W.
80.00	Point for the cor. of secs. 1, 6, 7, and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 14 E | R 15 E S 1 | S 6 S 12 | S 7 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and NW of the cor.
	North, bet. secs. 1 and 6. Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 6. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 14 E R 15 E 1/4 S 1 | S 6 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor. Cor. is located 85 lks. W. of a bladed road, 12 ft. wide, bears N. and S.

Survey of the West Boundary,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.01	Point for the closing cor. of Tp. 36 N., Rs. 14 and 15 E., at intersection with the Ninth Standard Parallel North, on the N. bdy of the Tp. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T 37 N R 14 E S 36 S 1 | S 6 R 14 E | R 15 E T 36 N CC 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and S. of the cor. Cor. is located 2.20 chs. E. of a graded road, 14 ft. wide, bears S. 15° E. and N. 15° W. From this cor. point, the stan. cor. of Tp. 37 N., Rs. 14 and 15 E., bears E., 3.70 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. SC T37N R14E R15E S36 S31 2005 2018. A steel fence post is set alongside and N. of the cor. From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 37 N., R. 14 E., bears W., 36.30 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, flush with the surface of the ground, with brass cap mkd. SC T37N R14E 1/4 S36 2005. Add the marks 2018 to the brass cap.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd. T36N R15E S35 S36 S2 S1 T35N 2014. A steel fence post is set alongside and W. of the cor. Add the marks 2018 to the brass cap. N. 0°01' W., bet. secs. 35 and 36. Over gently rolling terrain.
39.70	Left bank of wash, 10 ft. high, bears N. 25° E. and S. 25° W.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 35 and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T 36 N R 15 E 1/4 S 35 | S 36 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 20°00' E., 35.0 ft. dist. with brass cap mkd. RM T36N R15E 1/4 S36 35.0 FT TO COR 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 20°00' W., 60.0 ft. dist. with brass cap mkd. RM T36N R15E 1/4 S35 60.0 FT TO COR 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor. Cor. is located in a wash., 10 ft. wide, 10 ft. deep, drains S. 30° W.
41.20	Right bank of wash, 10 ft. high, bears N. 20° E. and S. 20° W.
80.00	Point for the cor. of secs. 25, 26, 35, and 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 26 | S 25 S 35 | S 36 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 25 and 36.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 25 1/4 —— S 36
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
	Cor. is located 2.0 chs. E. of an underground water line, bears N. 40° E. and S. 40° W.
80.00	The cor. of secs. 25, 26, 35, and 36.
	N. 0°01' W., bet. secs. 25 and 26.
	Over gently rolling sandstone outcrop.
3.05	Underground water line, bears S. 50° E. and N. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 25 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 26 | S 25
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.

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CHAINS	
49.19	Intersect the N. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors in 1964. The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey is no longer recognized as the N. bdy. of the Hopi Indian Reservation. From this point, the 38 mile cor., bears East, 13.26 chs. dist., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, 3 ins. below the surface of the ground, with brass cap mkd. NAVAJO EO 1882 38 M 1964. Cor. is located in a barbed wire fence, 5 strands, bears E. and W. The 38 1/2 mile cor., was searched for and not found.
80.00	Point for the cor. of secs. 23, 24, 25, and 26. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd. T 36 N R 15 E S 23 | S 24 S 26 | S 25 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 24 and 25. Over gently rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 24 and 25. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 24 1/4 S 25 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

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CHAINS	
	Set a steel fence post alongside and N. of the cor.
80.00	The cor. of secs. 23, 24, 25, and 26.
	N. 0°01' W., bet. secs. 23 and 24.
	Over gently rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 24.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E 1/4 S 23 | S 24 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
59.90	Main channel of Shonto Wash, 105 ft. wide, 2 ft. deep, drains S. 60° W.
73.60	Top of sandstone cliff, at W. canyon wall of Shonto Wash, 60 ft. high, bears N. 40° E. and S. 30° W.
80.00	Point for the cor. of secs. 13, 14, 23, and 24.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E S 14 | S 13 S 23 | S 24 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.

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CHAINS	
	From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 13 and 24.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 24.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in subsurface bedrock, with brass cap mkd.
	T 36 N R 15 E S 13 1/4 —— S 24
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
64.90	Main channel of Shonto Wash, 110 ft. wide, 1 ft. deep, drains S. 40° W.
73.60	Top of sandstone cliff, at W. canyon wall of Shonto Wash, 60 ft. high, bears N. 75° E. and S. 35° W.
80.00	The cor. of secs. 13, 14, 23, and 24.
	N. 0°01' W., bet. secs. 13 and 14.
	Over rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 13 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 14 | S 13
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 11, 12, 13, and 14.

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CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 11 | S 12 S 14 | S 13 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the Tp., hereinbefore described. West, bet. secs. 12 and 13. Approaching canyon of Shonto Wash.
3.40	Top of sandstone cliff, at E. canyon wall of Shonto Wash, 120 ft. high, bears N. and S. 25° W.
12.20	Main channel of Shonto Wash, 90 ft. wide, 5 ft. deep, drains S. 5° W.
40.00	Point for the 1/4 sec. cor. of secs. 12 and 13. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 12 1/4 —— S 13 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and N. of the cor. From this cor. point, an open end galvanized iron pipe, 1 3/4 ins. diam., firmly set, bears S. 20°10' E., 25.70 chs. dist. The galvanized iron pipe, part of an abandoned water well, is set in a 24 x 24 ins. x 16 ins. high, stone cairn, and projects 35 ins. above ground. The top face of the stone block is stamped with the marks 1960. An iron hand pump was found lying loose nearby.

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CHAINS	
80.00	The cor. of secs. 11, 12, 13, and 14.
	N. 0°01' W., bet. secs. 11 and 12.
	Over gently rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T 36 N R 15 E 1/4 S 11 | S 12 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
60.15	Underground water line, bears N. 75° E. and S. 75° W.
80.00	Point for the cor. of secs. 1, 2, 11, and 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 2 | S 1 S 11 | S 12 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	Cor. is located 1.60 chs. W. of a graded road, 25 ft. wide, bears N. 15° E. and S. 20° W.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., hereinbefore described.
	West, bet. secs. 1 and 12.
	Over gently rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 12.

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CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 1 1/4 —— S 12 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
60.70	Underground water line, bears N. 10° E. and S. 10° W.
80.00	The cor. of secs. 1, 2, 11, and 12.
	N. 0°01' W., bet. secs. 1 and 2.
	Over gently rolling terrain, through scattered juniper.
17.35	Underground water line, bears S. 50° E. and N. 50° W.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 2.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E 1/4 S 2 | S 1 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
50.78	Easterly right-of-way fence, BIA Route 221, barbed wire, 5 strands, bears N. 40° E. and S. 40° W.
52.60	BIA Route 221, asphalt surfaced, 28 ft. wide, bears N. 40° E. and S. 40° W.
54.46	Westerly right-of-way fence, BIA Route 221, barbed wire, 5 strands, bears N. 40° E. and S. 40° W.

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CHAINS	
80.02	Point for the closing cor. of secs. 1 and 2, at intersection with the Ninth Standard Parallel North, on the N. bdy of the Tp. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd. T 37 N R 15 E S 35 S 2 | S 1 T 36 N R 15 E CC 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Cor. is located in the vicinity of an old ceremonial ground. From this cor. point, the stan. cor. of secs. 35 and 36, T. 37 N., R. 15 E., bears E., 4.77 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. SC T37N R15E S35 S36 2018. A steel fence post is set alongside and N. of the cor. From this same cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 37 N., R. 15 E., bears W., 35.23 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. SC T37N R15E 1/4 S35 2018. A steel fence post is set alongside and N. of the cor. --- Point for the 1/4 sec. cor. of sec. 1 only, T. 36 N., R. 15 E., at midpoint on the N. bdy. of sec. 1, on the Ninth Standard Parallel North. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T 37 N R 15 E S 36 1/4 S 1 T 36 N R 15 E 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and S. of the cor.

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CHAINS	
	Cor. is located 35 lks. N. and 55 lks. E. of a graded road, 12 ft. wide, bears S. 55° E. and N. 55° W.
	From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 37 N., R. 15 E., bears E., 4.77 chs. dist., hereinbefore described.
	From this same cor. point, the stan. cor. of secs. 35 and 36, T. 37 N., R. 15 E., bears W., 35.23 chs. dist., hereinbefore described.

	From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. T36N R15E S34 S35 S3 S2 T35N 2014. Add the marks 2018 to the brass cap. A steel fence post is set alongside and N. of the cor.
	N. 0°01' W., bet. secs. 34 and 35.
	Over gently rolling sandstone outcrop.
30.21	Westerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 25° E. and N. 25° W.
33.75	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 25° E. and N. 25° W.
37.45	Easterly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 25° E. and N. 25° W.
40.00	Point for the 1/4 sec. cor. of secs. 34 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 34 | S 35 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	Cor. is located 95 lks. E. of the Easterly right-of-way fence of State Highway No. 98, barbed wire, 5 strands, bears S. 20° E. and N. 20° W
80.00	Point for the cor. of secs. 26, 27, 34, and 35.

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CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 27 | S 26 S 34 | S 35 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor. Cor. is located 1.15 chs. S. of a bladed road, 15 ft. wide, bears N. 75° E. and S. 70° W.
	From the cor. of secs. 25, 26, 35, and 36. West, bet. secs. 26 and 35. Over gently rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 26 and 35. Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 11 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E S 26 1/4 —— S 35 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod. Set a steel fence post in a drill hole, alongside and NE of the cor. Cor. is located in sandstone outcrop.
80.00	The cor. of secs. 26, 27, 34, and 35.
	N. 0°01' W., bet. secs. 26 and 27. Over gently rolling terrain, nearly parallel with State Highway No. 98.

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CHAINS	
40.00	Point for the 1/4 sec. cor. of secs. 26 and 27. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E 1/4 S 27 | S 26 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
49.21	Intersect the N. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors in 1964. The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey is no longer recognized as the N. bdy. of the Hopi Indian Reservation. From this point, an X chiseled into sandstone bedrock, bears West, 26.80 chs. dist. The X was set beneath the original 39 1/2 mile cor. iron post(not found). Located 1 lks S. of barbed wire fence, 5 strands, bears E. and W. The 39 mile cor., was searched for and not found.
54.70	Main channel of Shonto Wash, 90 ft. wide, 2 ft. deep, drains S. 50° W.
80.00	Point for the cor. of secs. 22, 23, 26, and 27. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 22 | S 23 S 27 | S 26 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 23, 24, 25, and 26. West, bet. secs. 23 and 26.

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CHAINS	
	Over gently rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 26.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 23 1/4 —— S 26 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
56.30	Floodplain of Shonto Wash, 290 ft. wide, drains S. 30° W.
80.00	The cor. of secs. 22, 23, 26, and 27.
	N. 0°01' W., bet. secs. 22 and 23.
	Over gently rolling terrain.
34.01	Easterly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 10° E. and S. 10° W.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 23.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 11 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E 1/4 S 22 | S 23 2018
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 45°00' E., 101.0 ft. dist. with brass cap mkd. RM T36N R15E 1/4 S23 101.0 FT TO COR 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and NE of the cor.

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CHAINS	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground for a reference monument, bears N. 45°00' W., 172.0 ft. dist. with brass cap mkd. RM T36N R15E 1/4 S22 172.0 FT TO COR 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, Set a steel fence post alongside and NW of the cor.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
	Cor. is located within the right-of-way of State Highway No. 98.
44.00	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. 10° E. and S. 10° W.
53.71	Westerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 10° E. and S. 10° W.
80.00	Point for the cor. of secs. 14, 15, 22, and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 15 | S 14 S 22 | S 23
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 13, 14, 23, and 24.
	West, bet. secs. 14 and 23.
	Over rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

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CHAINS	
	T 36 N R 15 E S 14 1/4 —— S 23 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
	Cor. is located 2.0 chs. W. of a graded road, 12 ft. wide, bears N. 20° E. and S. 20° W.
72.90	Easterly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 5° E. and S. 5° W.
74.40	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. 10° E. and S. 10° W.
75.92	Westerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 10° E. and S. 10° W.
80.00	The cor. of secs. 14, 15, 22, and 23.
	N. 0°01' W., bet. secs. 14 and 15.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 14 and 15.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 11 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E 1/4 S 15 | S 14 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
80.00	Point for the cor. of secs. 10, 11, 14, and 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

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CHAINS	
	T 36 N R 15 E S 10 | S 11 S 15 | S 14 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 11, 12, 13, and 14.
	West, bet. secs. 11 and 14.
	Over gently rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 11 and 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 11 1/4 —— S 14 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
	Cor. is located 80 lks. E. of a graded road, 10 ft. wide, bears N. 15° E. and S. 15° W.
65.17	E. right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. and S.
66.70	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. and S.
68.18	W. right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. and S.
80.00	The cor. of secs. 10, 11, 14, and 15.
	N. 0°01' W., bet. secs. 10 and 11.

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CHAINS	
	Over gently rolling terrain, nearly parallel with State Highway No. 98.
28.05	Underground water line, bears N. 45° E. and S. 45° W.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 10 | S 11
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 2, 3, 10, and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 3 | S 2 S 10 | S 11
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From this cor. point, the pump shaft of a windmill bears N. 24°09' E., 21.20 chs. dist.
	Windmill is 42 ft. high, set in a 7 X 7 ft. concrete pad, with a 25 ft. diam., 8 ft. high, livestock water tank alongside.
	From the cor. of secs. 1, 2, 11, and 12.
	West, bet. secs. 2 and 11.
	Over gently rolling terrain, through scattered juniper.
37.24	Easterly right-of-way fence, BIA Route 222, barbed wire, 5 strands, bears N. 35° E. and S. 35° W.

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CHAINS	
38.60	BIA Route 221, asphalt surfaced, 28 ft. wide, bears N. 35° E. and S. 35° W.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 2 / S 11 2018
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 85°00' W., 50.0 ft. dist. with brass cap mkd. RM T36N R15E 50.0 FT TO COR 1/4 S11 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, and set a steel fence post alongside and W. of the cor.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 5°00' W., 50.0 ft. dist. with brass cap mkd. RM T36N R15E 1/4 S2 50.0 FT TO COR 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, and set a steel fence post alongside and N. of the cor.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and S. of the cor.
	Cor. is located within BIA Route 221 right-of-way.
40.07	Westerly right-of-way fence, BIA Route 221, barbed wire, 5 strands, bears N. 35° E. and S. 35° W.
64.32	Easterly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 15° E. and N. 15° W.
65.90	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 15° E. and N. 15° W.
67.40	Westerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 15° E. and N. 15° W.
80.00	The cor. of secs. 2, 3, 10, and 11.

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CHAINS	
	N. 0°01' W., bet. secs. 2 and 3.
	Over gently rolling terrain.
16.27	Southerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 60° E. and N. 60° W.
16.73	From this point, a right-of-way monument bears W., 78.2 lks. dist. Monumented with a brass disc, 2 1/2 ins. diam., set in a 5 ins. diam., concrete cylinder, projecting 8 ins. above the ground, with top mkd. BIA ROADS 1968. Located in southerly right-of-way fence.
18.00	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 60° E. and N. 60° W.
19.75	Northerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 60° E. and N. 60° W.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 3.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E 1/4 S 3 | S 2 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
	Cor. is located in the middle of exposed sandstone bedrock, 500 X 100 ft., long side bears N. 20° E. and S. 20° W.
80.02	Point for the closing cor. of secs. 2 and 3, at intersection with the Ninth Standard Parallel North, on the N. bdy of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 37 N R 15 E S 34 S 3 | S 2 T 36 N R 15 E CC 2018

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and S. of the cor. From this cor. point, the stan. cor. of secs. 34 and 35, T. 37 N., R. 15 E., bears E., 4.77 chs. dist. Monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. SC T37N R15E S34 S35 2018. A steel fence post is set alongside and N. of the cor. From this same cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 37 N., R. 15 E., bears W., 35.23 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. SC T37N R15E 1/4 S34 2018. A steel fence post is set alongside and N. of the cor. --- Point for the 1/4 sec. cor. of sec. 2 only, T. 36 N., R. 15 E., at midpoint on the N. bdy. of sec. 2, on the Ninth Standard Parallel North. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 37 N R 15 E S 35 --- 1/4 S 2 T 36 N R 15 E 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and S. of the cor. From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 37 N., R. 15 E., bears E., 4.77 chs. dist. From this same cor. point, the stan. cor. of secs. 34 and 35, T. 37 N., R. 15 E., bears W., 35.23 chs. dist. --- From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 in. above ground, with brass cap mkd. T36N R15E S33 S34 S4 S3 T35N 2014. A steel fence post is set alongside and W. of the cor. Add the marks 2018 to the brass cap. N. 0°02' W., bet. secs. 33 and 34.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 33 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 33 | S 34
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 27, 28, 33, and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 28 | S 27 S 33 | S 34
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside the cor.
	From the cor. of secs. 26, 27, 34, and 35.
	West, bet. secs. 27 and 34.
	Over rolling sandstone outcrop.
3.91	E. right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. and S.
5.45	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. and S.
6.91	W. right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. and S.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 27 1/4 —— S 34 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and N. of the cor.
80.00	The cor. of secs. 27, 28, 33, and 34.
	N. 0°02' W., bet. secs. 27 and 28. Over rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 28. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E 1/4 S 28 | S 27 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
49.24	Intersect the N. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors in 1964. The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey is no longer recognized as the N. bdy. of the Hopi Indian Reservation. From this point, the 40 1/2 mile cor., bears West, 26.92 chs. dist. Monumented with a galvanized iron post, 2 1/2 ins. diam. Loosely reset, wrong side up, by person(s) unknown. Located within a barbed wire fence, bears E. and W. The weathered marks NAVAJO EO 1882 40 1/2 M 1964 are visible on the brass cap. The 40 mile cor., was searched for and not found.
78.70	Trail road, bears N. 35° E. and S. 35° W.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	Point for the cor. of secs. 21, 22, 27, and 28. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 21 | S 22 S 28 | S 27 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor. From this cor. point, the pump shaft of a windmill bears S. 13°10' W., 3.32 chs. dist. Windmill pump shaft is 7 ins. diam., set on a 7 X 7 ft. concrete pad, with a 32 ft. diam., 8 ft. high, livestock water tank alongside.
	From the cor. of secs. 22, 23, 26, and 27. West, bet. secs. 22 and 27. Over gently rolling terrain.
5.27	Easterly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 5° E. and S. 5° W.
6.80	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. 5° E. and S. 5° W.
8.29	Westerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 5° E. and S. 5° W.
35.05	Trail road, bears N. 75° E. and S. 75° W.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 27. Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 4 ins. below the surface of sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E S 22 1/4 —— S 27 2018

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Cor. is located in the S. edge of a bladed residential road, 8 ft. wide, bears N. 65° E. and S. 65° W., and is 1 ch. W. of a trail road, bears N. 30° E. and S. 30° W.
79.05	Trail road, bears N. 55° E. and S. 55° W.
80.00	The cor. of secs. 21, 22, 27, and 28.
	N. 0°02' W., bet. secs. 21 and 22.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 21 | S 22
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 15, 16, 21, and 22.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 16 | S 15 S 21 | S 22
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 14, 15, 22, and 23.
	West, bet. secs. 15 and 22.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 22.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 12 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E S 15 1/4 —— S 22 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and N. of the cor.
80.00	The cor. of secs. 15, 16, 21 and 22.
	N. 0°02' W., bet. secs. 15 and 16.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 15 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T 36 N R 15 E 1/4 S 16 | S 15 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 9, 10, 15, and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 36 N R 15 E S 9 | S 10 S 16 | S 15 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 10, 11, 14, and 15. West, bet. secs. 10 and 15. Over gently rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 10 and 15. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 10 1/4 —— S 15 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 9, 10, 15 and 16.
	N. 0°02' W., bet. secs. 9 and 10. Over rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 10. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in sandstone bedrock, with brass cap mkd. T 36 N R 15 E 1/4 S 9 | S 10 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a steel fence post in a drill hole, alongside and W. of the cor.
66.90	Underground water line, bears N. 60° E. and S. 60° W.
80.00	Point for the cor. of secs. 3, 4, 9, and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 4 | S 3 S 9 | S 10 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From this cor. point, the most southerly cor. of a home site survey, bears S. 74°27' E., 1.92 chs. dist. monumented with a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above ground.
	From this same cor. point, the most westerly cor. of a home site survey, bears N. 43°22' W., 1.36 chs. dist. monumented with a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above ground,
	From the cor. of secs. 2, 3, 10, and 11.
	West, bet. secs. 3 and 10.
	Over gently rolling terrain, through scattered juniper.
19.25	Underground water line, bears N. 10° E. and S. 10° W.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 3 1/4 S 10 2018
	from which

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 25°00' E., 40.0 ft. dist. with brass cap mkd. RM T36NR15E 1/4 S10 40.0 FT TO COR 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, and set a steel fence post alongside and SE of the cor.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 25°00' W., 30.0 ft. dist. with brass cap mkd. RM T36NR15E 30.0 FT TO COR 1/4 S3 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, and set a steel fence post alongside and NW of the cor.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and S. of the cor.
	Cor. is located on the northerly bank of a bladed road, 15 ft. wide, bears N. 65° E. and S. 65° W.
72.00	Underground water line, bears S. 60° E. and N. 60° W.
80.00	The cor. of secs. 3, 4, 9, and 10.
	N. 0°02' W., bet. secs. 3 and 4.
	Over rolling terrain, through scattered juniper.
5.55	Underground water line, bears S. 45° E. and N. 45° W.
40.00	Point for the 1/4 sec. cor. of secs. 3 and 4.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E 1/4 S 4 | S 3 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
64.17	Southerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 65° E. and N. 65° W.
65.80	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 65° E. and N. 65° W.
67.50	Easterly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 65° E. and N. 65° W.
80.02	Point for the closing cor. of secs. 3 and 4, at intersection with the Ninth Standard Parallel North, on the N. bdy of the Tp. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T 37 N R 15 E S 33 S 4 | S 3 T 36 N R 15 E CC 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and S. of the cor. Cor. is located 1.10 chs. E. of a bladed road, 30 ft. wide, bears N. 55° E. and S. 55° W. From this cor. point, the stan. cor. of secs. 33 and 34, T. 37N., R. 15 E., bears E., 4.77 chs. dist., monumented with a stainless steel drive rod, 9/16 ins. diam., firmly set, projecting 5 ins. above sandstone bedrock, encircled with a collar of stone, with brass cap mkd. SC T37N R15E S33 S34 2018. A steel fence post is set alongside and S. of the cor. From this same cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 37 N., R. 15 E., bears W., 35.23 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. SC T37N R15E 1/4 S33 2018. A steel fence post is set alongside and NE of the cor.
	Point for the 1/4 sec. cor. of sec. 3 only, T. 36 N., R. 15 E., at midpoint on the N. bdy. of sec. 3, on the Ninth Standard Parallel North. True point falls on a steep sandstone cliff face, where it is impracticable to establish a permanent monument.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this true point, the point selected for a witness cor. to the 1/4 sec. cor. of sec. 3 only, bears S. 45°00' E., 1.50 chs. dist. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. WC T 37 N R 15 E S 34 1/4 S 3 T 36 N R 15 E 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and S. of the cor. Cor. is located 65 lks. E. of a wash, 15 ft. wide, 15 ft. deep at the left cut bank, course S. 20° W. From this cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 37 N., R. 15 E., bears E., 4.77 chs. dist. From this same cor. point, the stan. cor. of secs. 33 and 34, T. 37 N., R. 15 E., bears W., 35.23 chs. dist.
	From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above sandstone bedrock, with brass cap mkd. T36N R15E S32 S33 S5 S4 T35N 2014. A steel fence post is set alongside and NW of the cor. Add the marks 2018 to the brass cap. N. 0°03' W., bet. secs. 32 and 33. Over rolling and broken sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E 1/4 S 32 | S 33 2018

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T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 28, 29, 32, and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 29 | S 28 S 32 | S 33
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 27, 28, 33, and 34.
	West, bet. secs. 28 and 33.
	Over rolling and broken sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 33.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in sandstone bedrock, with brass cap mkd.
	T 36 N R 15 E S 28 1/4 —— S 33
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 28, 29, 32, and 33.
	N. 0°03' W., bet. secs. 28 and 29.
	Over rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 13 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E 1/4 S 29 | S 28 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod. Set a steel fence post in a drill hole, alongside and W. of the cor.
49.26	Intersect the N. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors in 1964. The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey is no longer recognized as the N. bdy. of the Hopi Indian Reservation. From this point, the 41 1/2 mile cor., bears West, 26.79 chs. dist., monumented with a galvanized iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. NAVAJO EO 1882 41 1/2 M 1964. Cor. is located in a barbed wire fence, 5 strands, bears E. and W. The 41 mile cor., was searched for and not found.
80.00	Point for the cor. of secs. 20, 21, 28, and 29. Set a brass tablet, 3 1/2 ins. diam., 2 3/4 ins. stem, cemented in a drill hole in sandstone bedrock, with top mkd. T 36 N R 15 E S 20 | S 21 S 29 | S 28 2018 Deposit a magnet, in a white plastic case, at the base of the brass tablet. Set a steel fence post in a drill hole, alongside and W. of the cor.
	From the cor. of secs. 21, 22, 27, and 28. West, bet. secs. 21 and 28.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 21 and 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 21 1/4 —— S 28 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
80.00	The cor. of secs. 20, 21, 28, and 29.
	N. 0°03' W., bet. secs. 20 and 21.
	Over rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 21.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 12 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E 1/4 S 20 | S 21 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
80.00	Point for the cor. of secs. 16, 17, 20, and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 36 N R 15 E S 17 | S 16 S 20 | S 21 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 15, 16, 21, and 22.
	West, bet. secs. 16 and 21.
	Over rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 16 1/4 —— S 21 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
80.00	The cor. of secs. 16, 17, 20, and 21.
	N. 0°03' W., bet. secs. 16 and 17.
	Over rolling sandstone outcrop.
40.00	Point for the 1/4 sec. cor. of secs. 16 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 17 | S 16 2018

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 8, 9, 16, and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 8 | S 9 S 17 | S 16
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 9, 10, 15, and 16.
	West, bet. secs. 9 and 16.
	Over gently rolling sandstone outcrop.
29.35	Underground water line, bears N. 25° E. and S. 25° W.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 9 1/4 —— S 16
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
	Cor. is located 70 lks. N. of an underground water line, bears N. 85° E. and S. 85° W.
40.70	Trail road, bears S. 65° E. and N. 65° W.
60.60	Underground water line, bears N. 10° E. and S. 10° W.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	The cor. of secs. 8, 9, 16, and 17.
	N. 0°03' W., bet. secs. 8 and 9.
	Over gently rolling terrain, through scattered juniper.
26.15	Underground water line, bears S. 80° E. and N. 85° W.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 8 | S 9 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	Point for the cor. of secs. 4, 5, 8, and 9.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E S 5 | S 4 S 8 | S 9 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in drill hole, alongside and W. of the cor.
	From the cor. of secs. 3, 4, 9, and 10.
	West, bet. secs. 4 and 9.
	Over rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 9.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E S 4 1/4 —— S 9 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and N. of the cor.
80.00	The cor. of secs. 4, 5, 8, and 9.
	N. 0°03' W., bet. secs. 4 and 5.
	Over rolling terrain, through scattered juniper.
36.90	Top of sandstone cliff, a side canyon of Begashibito Canyon, 50 ft. high, extends ENE and WSW; thence descend into canyon.
38.70	Base of same sandstone cliff.
39.90	Wash, 3ft. deep, 4 ft. wide, drains N. 75° W.
40.00	Point for the 1/4 sec. cor. of secs. 4 and 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, underpinned with a steel fence post, 60 ins. long, with brass cap mkd. T 36 N R 15 E 1/4 S 5 | S 4 2018
	from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 30°00' E., 60.0 ft. dist. with brass cap mkd. RM T36NR15E 60.0 FT TO COR 1/4 S4 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, and set a steel fence post alongside and SE of the cor.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears N. 30°00' W., 80.0 ft. dist. with brass cap mkd. RM T36NR15E 80.0 FT TO COR 1/4 S5 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, and set a steel fence post alongside and NW of the cor.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	Cor. is located on top edge of, steep right bank of wash, 4 ft. high.
41.40	Base of sandstone cliff, 50 ft. high, extends ENE and WSW.
42.70	Top of sandstone cliff, extends ENE and WSW.
72.84	Southerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 65° E. and S. 65° W.
74.50	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. 65° E. and S. 65° W.
76.15	Northerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 65° E. and S. 65° W.
80.01	Point for the closing cor. of secs. 4 and 5, at intersection with the Ninth Standard Parallel North, on the N. bdy of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T 37 N R 15 E S 32 S 5 | S 4 T 36 N R 15 E CC 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and S. of the cor.
	Cor. is located 1.20 chs. E. of a sandstone cliff top above Begashibito Wash, 30 ft. high, extends NNE and SSW.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From this cor. point, the stan. cor. of secs. 32 and 33, T. 37 N., R. 15 E., bears E., 4.78 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. SC T37N R15E S32 S33 2018. A steel fence post is set alongside and N. of the cor. From this same cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 37 N., R. 15 E., bears W., 35.22 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. SC T37N R15E 1/4 S32 2018. A steel fence post is set alongside and N. of the cor.
	Point for the 1/4 sec. cor. of sec. 4 only, T. 36 N., R. 15 E., at midpoint on the N. bdy. of sec. 4, on the Ninth Standard Parallel North. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T 37 N R 15 E S 33 1/4 S 4 T 36 N R 15 E 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and S. of the cor. From this cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 37 N., R. 15 E., bears E., 4.78 chs. dist. From this same cor. point, the stan. cor. of secs. 32 and 33, T. 37 N., R. 15 E., bears W., 35.22 chs. dist.
	From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 in. above ground, with brass cap mkd. T36N R15E S31 S32 S6 S5 T35N 2014. A steel fence post is set alongside and N. of the cor. Add the marks 2018 to the brass cap. N. 0°03' W., bet. secs. 31 and 32. Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 31 and 32.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E 1/4 S 31 | S 32 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
76.20	Trail road, bears N. 40° E. and S. 40° W.
80.00	Point for the cor. of secs. 29, 30, 31, and 32. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 30 | S 29 S 31 | S 32 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 28, 29, 32, and 33. West, bet. secs. 29 and 32. Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 32. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 29 1/4 —— S 32 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a steel fence post alongside and N. of the cor.
40.85	Bladed road, 10 ft. wide, bears N. 15° E. and S. 15° W.
77.25	Trail road, bears N. 30° E. and S. 30° W.
80.00	The cor. of secs. 29, 30, 31, and 32.

	West, bet. secs. 30 and 31.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 30 and 31.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 30 1/4 —— S 31
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
40.50	Trail road, bears N. 60° E. and S. 60° W.
79.37	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., hereinbefore described.

	From the cor. of secs. 29, 30, 31, and 32.
	N. 0°03' W., bet. secs. 29 and 30.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 30.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E 1/4 S 30 | S 29
	2018

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Deposit a pair of 60D nails, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
49.28	Intersect the N. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors in 1964.
	The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey is no longer recognized as the N. bdy. of the Hopi Indian Reservation.
	From this point, an X chiseled into sandstone bedrock, bears West, 26.83 chs. dist. The X was set beneath the original 42 1/2 mile cor. iron post(not found). Located in a barbed wire fence, 5 strands, bears E. and W. The 42 mile cor., was searched for and not found.
80.00	Point for the cor. of secs. 19, 20, 29, and 30.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 19 | S 20 S 30 | S 29
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 20, 21, 28, and 29.
	West, bet. secs. 20 and 29.
	Over gently rolling terrain.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 36 N R 15 E S 20 1/4 —— S 29 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
80.00	The cor. of secs. 19, 20, 29, and 30.
	West, bet. secs. 19 and 30.
	Descend into valley of Begashibito Wash.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 30.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 11 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E S 19 1/4 —— S 30 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and E. of the cor.
	Cor. is located at the edge of a sandstone cliff top, extends NNE and SSW, 50 ft. above Begashibito Wash.
79.28	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 19, 20, 29, and 30.
	N. 0°03' W., bet. secs. 19 and 20.
3.65	Sandstone cliff top, 60 ft. high, extends ESE and WSW; thence descend into valley of Begashibito Wash.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 20.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 19 | S 20 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
56.60	Base of sandstone cliff, bears N. 85° E. and S. 85° W.; thence ascend 100 ft., exit valley of Begashibito Wash.
58.20	Top of sandstone cliff, bears S. 80° E. and N. 80° W.
80.00	Point for the cor. of secs. 17, 18, 19, and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, over a steel fence post, 60 ins. long, driven 60 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 18 | S 17 S 19 | S 20 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	Cor. is located within the flood plain of Begashibito Wash.
	From the cor. of secs. 16, 17, 20, and 21.
	West, bet. secs. 17 and 20.
	Over gently rolling terrain.
35.25	Trail road, bears N. 75° E. and S. 75° W.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in sandstone bedrock, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 36 N R 15 E S 17 1/4 —— S 20 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
80.00	The cor. of secs. 17, 18, 19, and 20.
	West, bet. secs. 18 and 19.
1.00	Left cliff of Begashibito Wash, 40 ft. above bottom, bears S. and N. 10° W.
2.40	Main channel of Begashibito Wash, 25 ft. wide, 2 ft. deep, course S. 5° E.
40.00	Point for the 1/4 sec. cor. of secs. 18 and 19.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 18 1/4 —— S 19 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
79.19	The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 17, 18, 19, and 20.
	N. 0°03' W., bet. secs. 17 and 18.
	In and along Begashibito Wash.
2.40	Edge of cliff, bears NNE and WNW, descend 40 ft. into Begashibito Canyon.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
3.90	Main channel of Begashibito Wash, 30 ft. wide, 3 ft. deep, drains S. 80° W.
40.00	True point for the 1/4 sec. cor. of secs. 17 and 18, located on an eroding canyon wall, where it is impracticable to set a permanent monument. From this true point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 17 and 18, bears S. 75°00' W., 2.90 chs. dist. Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. WC T 36 N R 15 E 1/4 → S 18 | S 17 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod. Set a steel fence post in a drill hole, alongside and W of the cor. Cor. is located on a bench within the W. canyon wall of Begashibito Canyon, 90 ft. above bottom.
73.20	Base of sandstone cliff, 45 ft. high, extends SE and NW.
80.00	Point for the cor. of secs. 7, 8, 17, and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E S 7 | S 8 S 18 | S 17 2018 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel fence post alongside and W. of the cor.
	From the cor. of secs. 8, 9, 16, and 17. West, bet. secs. 8 and 17.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling terrain.
38.60	Left bank of wash, 20 ft. high, bears N. 30° E. and S. 30° W.
39.60	Right bank of same wash, 20 ft. high, bears N. 35° E. and S. 10° W.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 8 1/4 ——— S 17 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.
73.10	Base of sandstone bluff, 25 ft. high, extends N. and S.
73.50	Begashibito Wash, 15 ft. wide, 2 ft. deep, drains S. 30° E.
80.00	The cor. of secs. 7, 8, 17, and 18.
	West, bet. secs. 7 and 18.
	Over rolling terrain.
5.30	Base of sandstone bluff, 30 ft. high, bears S. 70° E. and N. 55° W.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 18.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E S 7 1/4 ——— S 18 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and N. of the cor.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
79.10	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 7, 8, 17, and 18.
	N. 0°03' W., bet. secs. 7 and 8.
	Over broken land, in and along sandstone bluffs.
4.50	Wash, 10 ft. wide, 4 ft. deep, drains S. 60° E.
4.70	Base of sandstone bluff, 45 ft. high, bears S. 60° E. and N. 40° W.
35.50	Top of sandstone cliff, 70 ft. high, bears S. 25° E. and N. 20° W.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 8.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E 1/4 S 7 | S 8 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and N. of the cor.
	Cor. is located 40 lks. S. and 40 lks. E. of a sandstone cliff top, 75 ft. high, bears N. 40° E. and S. 40° W.
80.00	Point for the cor. of secs. 5, 6, 7, and 8.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., 12 ins. cemented in a drill hole, in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E S 6 | S 5 S 7 | S 8 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Cor. is located on the east slope of a sandstone cliff face, 10 ft. high, 10 lks. W. and 5 lks. N. of the edge, bears N. 65° E. and S. 65° W.
	From the cor. of secs. 4, 5, 8, and 9.
	West, bet. secs. 5 and 8.
	Over gently rolling terrain, through scattered juniper.
38.50	Base of sandstone cliff, 50 ft. high, bears N. 55° E. and S. 65° W.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 5 / S 8
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.00	The cor. of secs. 5, 6, 7, and 8.
	West, bet. secs. 6 and 7.
	Over broken and rolling terrain, through scattered juniper.
1.90	Left bank of Begashibito Wash, 40 ft. hide, bears N. 50° E. and S. 65° W.
40.00	True point for the 1/4 sec. cor. of secs. 6 and 7, located on soft edge of a sandstone overhanging cliff, where it is impracticable to set a permanent monument.
	From this true point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 6 and 7, S. 54°55' W., 6 lks. dist.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	WC T 36 N R 15 E S 6 1/4 —— S 7 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and SW of the cor.
	Cor. is located 35 lks. S. of the edge of sandstone cliff, 50 ft. high, bears N. 85° E. and S. 80° W.
79.01	The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 5, 6, 7, and 8.
	N. 0°03' W., bet. secs. 5 and 6.
	Over rolling terrain, through scattered juniper.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E 1/4 S 6 | S 5 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.01	Point for the closing cor. of secs. 5 and 6, at intersection with the Ninth Standard Parallel North, on the N. bdy of the Tp.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS

T 37 N R 15 E
S 31

S 6 | S 5
T 36 N R 15 E
CC

2018

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

Set a steel fence post alongside and S. of the cor.

From this cor. point, the stan. cor. of secs. 31 and 32, T. 37 N., R. 15 E., bears E., 4.78 chs. dist., monumented with a stainless steel drive rod, 9/16 ins. diam., firmly set, projecting 4 ins. above sandstone bedrock, with brass cap mkd. SC T37N R15E S31 S32 2018. A steel fence post is set alongside the cor.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 37 N., R. 15 E., bears W., 35.22 chs. dist., monumented with a stainless steel drive rod, 9/16 ins. diam., firmly set, projecting 9 ins. above sandstone bedrock, in a supporting mound of stone, 2 1/2 ft. base, to top, with brass cap mkd. SC T37N R15E 1/4 S31 2018.

Point for the 1/4 sec. cor. of sec. 5 only, T. 36 N., R. 15 E., at midpoint on the N. bdy. of sec. 5, on the Ninth Standard Parallel North.

Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.

T 37 N R 15 E
S 32

1/4 S 5
T 36 N R 15 E

2018

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 15°00' E., 40.0 ft. dist. with brass cap mkd. RM T36NR15E 40.0 FT TO COR 1/4 S5 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, and set a steel fence post nearby the cor.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground for a reference monument, bears S. 75°00' W., 80.0 ft. dist. with brass cap mkd. RM T36NR15E 80.0 FT TO COR 1/4 S5 2018 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post, and set a steel fence post nearby the cor.

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

Set a steel fence post alongside and NW of the cor.

Cor. is located on the easterly edge of a bladed road, 30 ft. wide, bears N. 30° E. and S. 30° W.

From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 37 N., R. 15 E., bears E., 4.78 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 31 and 32, T. 37 N., R. 15 E., bears W., 35.22 chs. dist., hereinbefore described.

Point for the 1/4 sec. cor. of sec. 6 only, T. 36 N., R. 15 E., at 40 chs. westing from the closing cor. of secs. 5 and 6, on the N. bdy. of sec. 6, on the Ninth Standard Parallel North.

Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.

T 37 N R 15 E
S 31

1/4 S 6
T 36 N R 15 E

2018

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

Cor. is located in a sandstone canyon, and is 4 lks. W. of the main channel of a wash, 10 ft. wide, 1 ft. deep, drains S. 15° W.

From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 37 N., R. 15 E., bears E., 4.78 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 31 and 36, T. 37 N., R. 15 E., bears W., 35.22 chs. dist., hereinbefore described.

Survey of the Subdivisional Lines,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Subdivision of Section 1, **T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 1 and 12.
	North, on the N. and S. center line of sec. 1.
	Over rolling terrain, through scattered juniper.
4.70	Underground water line, bears N. 80° E. and S. 90° W.
40.00	Point for the center 1/4 sec. cor. of sec. 1, at intersection with the E. and W. center line of sec. 1.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E C 1/4 S 1 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	Cor. is located on the westerly slopes of a 30 ft. high mesa, 1.95 chs. E. of top, bears S. 10° E. and N. 10° W.
72.35	Underground water line, bears N. 70° E. and S. 70° W.
80.02	The 1/4 sec. cor. of sec. 1 only.
	From the 1/4 sec. cor. of secs. 1 and 6, on the E. bdy. of the Tp.
	West, on the E. and W. center line of sec. 1.
	Over gently rolling terrain, through scattered juniper.
21.85	Underground water line, bears N. 15° E. and S. 15° W.
40.00	The center 1/4 sec. cor. of sec. 1.
80.00	The 1/4 sec. cor. of secs. 1 and 2.
	Subdivision of Section 2, **T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona**

Subdivision of Section 2,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the 1/4 sec. cor. of secs. 2 and 11.
	N. 0°01' W., on the N. and S. center line of sec. 2.
	Over gently rolling terrain, through scattered juniper.
37.70	Trail road, bears N. 80° E. and S. 80° W.
40.00	Point for the center 1/4 sec. cor. of sec. 2, at intersection with the E. and W. center line of sec. 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in subsurface sandstone, with brass cap mkd. T 36 N R 15 E C 1/4 S 2 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor. cor.
80.02	The 1/4 sec. cor. of sec. 2 only.
	From the 1/4 sec. cor. of secs. 1 and 2.
	West, on the E. and W. center line of sec. 2.
	Over gently rolling terrain, through scattered juniper.
7.91	Easterly right-of-way fence, BIA Route 221, barbed wire, 5 strands, bears N. 35° E. and S. 35° W.
9.35	BIA Route 221, asphalt surfaced, 28 ft. wide, bears N. 35° E. and S. 35° W.
10.73	Westerly right-of-way fence, BIA Route 221, barbed wire, 5 strands, bears N. 35° E. and S. 35° W.
40.00	The center 1/4 sec. cor. of sec. 2.
80.00	The 1/4 sec. cor. of secs. 2 and 3.
	Subdivision of Section 3, **T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona**
	From the 1/4 sec. cor. of secs. 3 and 10.

Subdivision of Section 3,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 0°02' W., on the N. and S. center line of sec. 3.
	Over gently rolling terrain, through scattered juniper.
40.00	Point for the center 1/4 sec. cor. of sec. 3, at intersection with the E. and W. center line of sec. 3.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E C 1/4 S 3 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
40.43	Southerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 60° E. and N. 60° W.
42.15	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 60° E. and N. 60° W.
43.95	Northerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 60° E. and N. 60° W.
80.02	The true point for the 1/4 sec. cor. of sec. 3 only.
	From the 1/4 sec. cor. of secs. 2 and 3.
	West, on the E. and W. center line of sec. 3.
	Over gently rolling terrain, through scattered juniper.
33.50	Southerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 60° E. and N. 60° W.
36.45	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 60° E. and N. 60° W.
39.31	Northerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 65° E. and N. 65° W.
40.00	The center 1/4 sec. cor. of sec. 3.
80.00	The 1/4 sec. cor. of secs. 3 and 4.
	Subdivision of Section 4,

Subdivision of Section 4,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 4 and 9.
	N. 0°02' W., on the N. and S. center line of sec. 4.
	Over rolling terrain, through scattered juniper.
40.00	True point for the center 1/4 sec. cor. of sec. 4, at intersection with the E. and W. center line of sec. 4., falls on the SE facing slope of a canyon, where it is impracticable to set a permanent monument.
	From this true point, the point selected for a witness cor. to the center 1/4 sec. cor. of sec. 4, bears S. 19°58' W., 17 lks. dist.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. WC T 36 N R 15 E C 1/4 S 4 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and SE of the cor.
	Cor. is located on a sandstone shelf of the same canyon, 1.90 chs. W. of canyon rim, bears N. 60° E. and S. 60° W.
74.44	Southerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 80° E. and N. 80° W.
75.95	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 80° E. and N. 80° W.
77.50	Northerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 80° E. and N. 80° W.
80.01	The 1/4 sec. cor. of sec. 4 only.
	From the 1/4 sec. cor. of secs. 3 and 4.
	West, on the E. and W. center line of sec. 4.

Subdivision of Section 4,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling terrain, through scattered juniper.
10.85	Underground water line, bears N. 5° E. and S. 5° W.
40.00	The center 1/4 sec. cor. of sec. 4.
80.00	The 1/4 sec. cor. of secs. 4 and 5.

Subdivision of Section 5,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 5 and 8.
	N. 0°03' W., on the N. and S. center line of sec. 5.
	Through canyon of Begashibito Wash.
1.45	Left bank of Begashibito Wash, 40 ft. high, bears N. 50° E. and S. 50° W.
40.00	Point for the center 1/4 sec. cor. of sec. 5, at intersection with the E. and W. center line of sec. 5.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 11 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd. T 36 N R 15 E C 1/4 S 5 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
59.35	Southerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 80° E. and N. 80° W.
60.90	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 80° E. and N. 90° W.
62.40	Northerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears S. 80° E. and N. 80° W.
80.01	The 1/4 sec. cor. of sec. 5 only.
	From the 1/4 sec. cor. of secs. 4 and 5.

Subdivision of Section 5,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	West, on the E. and W. center line of sec. 5.
	Through canyon of Begashibito Wash.
40.00	The center 1/4 sec. cor. of sec. 5.
45.55	Barbed wire fence to enclosed uncultivated field, 4 strands, bears S. 5° E. and N. 5° W.
80.00	The 1/4 sec. cor. of secs. 5 and 6.

Subdivision of Section 11,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 11 and 14.
	N. 0°01' W., on the N. and S. center line of sec. 11.
	Over gently rolling terrain.
2.90	Bladed road, 10 ft. wide, bears N. 15° E. and S. 15° W.
38.60	Underground water line, bears S. 80° E. and N. 80° W.
39.50	Graded road, bears S. 55° E. and N. 65° W.
40.00	Point for the center 1/4 sec. cor. of sec. 11, at intersection with the E. and W. center line of sec. 11.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E C 1/4 S 11
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
40.40	Trail road, bears N. 85° E. and S. 85° W., for 1 ch. to intersection with graded road, bearing S. 55° E. and N. 65° W.
76.25	Easterly right-of-way fence, BIA Route 221, barbed wire, 5 strands, bears N. 35° E. and S. 35° W.
78.15	BIA Route 221, asphalt surfaced, 28 ft. wide, bears N. 35° E. and S. 35° W.
80.00	The 1/4 sec. cor. of secs. 2 and 11.

Subdivision of Section 11,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the 1/4 sec. cor. of secs. 11 and 12.
	West, on the E. and W. center line of sec. 11.
	Over gently rolling terrain.
25.80	Underground water line, bears N. 10° E. and S. 10° W.
40.00	The center 1/4 sec. cor. of sec. 11.
47.20	Underground water line, bears S. 80° E. and N. 80° W.
64.17	E. right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. and S.
65.70	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. and S.
67.18	W. right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. and S.
68.15	Underground water line, bears N. 45° E. and S. 45° W.
80.00	The 1/4 sec. cor. of secs. 10 and 11.

Subdivision of Section 14,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 14 and 23.
	N. 0°01' W., on the N. and S. center line of sec. 14.
	Over gently rolling terrain, through scattered juniper.
40.00	Point for the center 1/4 sec. cor. of sec. 14, at intersection with the E. and W. center line of sec. 14.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E C 1/4 S 14
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.

Subdivision of Section 14,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	The 1/4 sec. cor. of secs. 11 and 14.
	From the 1/4 sec. cor. of secs. 13 and 14.
	West, on the E. and W. center line of sec. 14.
	Over gently rolling terrain, through scattered juniper.
40.00	The center 1/4 sec. cor. of sec. 11.
66.72	Easterly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 5° E. and S. 5° W.
68.25	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. 5° E. and S. 5° W.
69.74	Westerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 5° E. and S. 5° W.
80.00	The 1/4 sec. cor. of secs. 14 and 15.

Subdivision of Section 22,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 22 and 27.
	N. 0°02' W., on the N. and S. center line of sec. 22.
	Over gently rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 22, at intersection with the E. and W. center line of sec. 22.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 14 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E C 1/4 S 22
	2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
80.00	The 1/4 sec. cor. of secs. 15 and 22.

Subdivision of Section 14,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the 1/4 sec. cor. of secs. 22 and 23.
	West, on the E. and W. center line of sec. 22.
	Over gently rolling terrain,, within State Highway No. 98, right-of-way.
0.60	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears N. 10° E. and S. 10° W.
2.12	Westerly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 10° E. and S. 10° W.
40.00	The center 1/4 sec. cor. of sec. 22.
80.00	The 1/4 sec. cor. of secs. 21 and 22.

Subdivision of Section 23,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 23 and 26.
	N. 0°01' W., on the N. and S. center line of sec. 23.
	Through floodplain of Shonto Wash.
40.00	Point for the center 1/4 sec. cor. of sec. 23, at intersection with the E. and W. center line of sec. 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E C 1/4 S 23 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	The 1/4 sec. cor. of secs. 14 and 23.
	From the 1/4 sec. cor. of secs. 23 and 24.
	West, on the E. and W. center line of sec. 23.
	Over gently rolling terrain.
19.20	Shonto Wash, 35 ft. wide, 2 ft. deep, drains S. 35° W.

Subdivision of Section 23,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	The center 1/4 sec. cor. of sec. 23.
79.09	Easterly right-of-way fence, State Highway No. 98, barbed wire, 5 strands, bears N. 10° E. and S. 10° W.
80.00	The 1/4 sec. cor. of secs. 22 and 23.

Subdivision of Section 27,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 27 and 34.
	N. 0°02' W., on the N. and S. center line of sec. 27.
	Through floodplain of Shonto Wash.
40.00	Point for the center 1/4 sec. cor. of sec. 27, at intersection with the E. and W. center line of sec. 27.
	Set a stainless steel drive rod, 14 ins. long, 9/16 ins. diam., cemented in a drill hole, 12 ins. in sandstone bedrock, with 3 1/2 ins. diam. brass tablet mkd.
	T 36 N R 15 E C 1/4 S 27 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel drive rod.
	Set a steel fence post in a drill hole, alongside and W. of the cor.
49.23	Intersect the N. bdy. of the Hopi Indian Reservation, created by an 1882 Executive Order, and surveyed by Leonard W. Murphy and Paul G. Bauer, Cadastral Surveyors in 1964.
	The 1882 Executive Order was superseded by Public Law 93-531 and the 1964 survey is no longer recognized as the N. bdy. of the Hopi Indian Reservation.
	From this point, the original X, set atop the 39 1/2 mile cor., bears East, 13.20 chs. dist., hereinbefore described. The 40 mile cor., was searched for and not found.
80.00	The 1/4 sec. cor. of secs. 22 and 27.
	From the 1/4 sec. cor. of secs. 26 and 27.
	West, on the E. and W. center line of sec. 27.

Subdivision of Section 27,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Through floodplain of Shonto Wash.
5.00	E. right-of-way fence of State Highway No. 98, barbed wire, 5 strands, bears N. and S.
6.45	State Highway No. 98, an asphalt surfaced road, 30 ft. wide, bears N. and S.
7.93	W. right-of-way fence of State Highway No. 98, barbed wire, 5 strands, bears N. and S.
40.00	The center 1/4 sec. cor. of sec. 27.
80.00	The 1/4 sec. cor. of secs. 27 and 28.

Subdivision of Section 34,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 3 and 34, on the S. bdy. of the Tp.
	N. 0°02' W., on the N. and S. center line of sec. 34.
	Over gently rolling sandstone outcrop.
38.60	Power line, 2 strands, bears N. 45° E. and S. 45° W.
40.00	Point for the center 1/4 sec. cor. of sec. 34, at intersection with the E. and W. center line of sec. 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 36 N R 15 E C 1/4 S 34 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
	From this cor. point, the pump shaft of a windmill bears S. 51°18' E., 24.27 chs. dist.
	Windmill is 40 ft. high, set in a 8 X 8 ft. concrete pad, with a 20 ft. diam., 12 ft. high, livestock water tank alongside.
80.00	The 1/4 sec. cor. of secs. 27 and 34.
	From the 1/4 sec. cor. of secs. 34 and 35.

Subdivision of Section 34,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	West, on the E. and W. center line of sec. 34.
	Over gently rolling sandstone outcrop.
0.94	Easterly right-of-way fence of State Highway No. 98, barbed wire, 5 strands, bears S. 20° E. and N. 20° W.
2.50	State Highway No. 98, asphalt surfaced, 30 ft. wide, bears S. 20° E. and N. 20° W.
4.11	Westerly right-of-way fence of State Highway No. 98, barbed wire, 5 strands, bears S. 20° E. and N. 20° W.
38.55	Power line, 2 strands, bears N. 45° E. and S. 45° W.
40.00	The center 1/4 sec. cor. of sec. 34.
80.00	The 1/4 sec. cor. of secs. 33 and 34.

Subdivision of Section 35,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

	From the 1/4 sec. cor. of secs. 2 and 35, on the S. bdy. of the Tp.
	N. 0°01' W., along the N. and S. center line of sec. 35.
	Over gently rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 35, at intersection with the E. and W. center line of sec. 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T 36 N R 15 E C 1/4 S 35 2018
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel fence post alongside and W. of the cor.
80.00	The 1/4 sec. cor. of secs. 26 and 35, hereinbefore described.
	From the 1/4 sec. cor. of secs. 35 and 36.
	West, on the E. and W. center line of sec. 35.

Subdivision of Section 35,
T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling terrain.
40.00	The center 1/4 sec. cor. of sec. 35.
80.00	The 1/4 sec. cor. of secs. 34 and 35.

GENERAL DESCRIPTION

The area surveyed is located within the Navajo Nation. The northeast corner of the township is approximately 2 1/2 miles southwest of the community of Shonto, AZ. The corner of sections 1, 2, 35 and 36, on the south boundary of the township, is approximately 1 mile NNE of the intersection of U.S. Highway 160 and Arizona State Highway No. 98.

Access to the township is provided by two paved roads. (1) Arizona State Highway 98, which enters the township in the southwest quarter of section 35, runs northerly through sections 35, 34, 27, 22, 23, 14 and 11, turning northwesterly in the southwest quarter of section 2, thence running westerly through sections 3, 4 and 5, exiting the township in the northwest portion of section 5. (2) Bureau of Indian Affairs Route 221, also known as the Shonto Highway, which begins at the intersection with Arizona State Highway No. 98, in the northwest quarter of section 11, thence runs in a northeast direction through section 11, 2 and 1, exiting the township, about 15 chains west, of the 1/4 section corner of section 1 only. Further access to the township is provided by several Bureau of Indian Affairs bladed roads, and many trail roads. ATV's and UTV's were required to access the majority of the township.

The township is located on the Shonto Plateau. Begashibito wash and canyon is the dominant geological feature. It enters the township near the corner of sections 4 and 5, on the north boundary of the township, and extends SSW, through sections 5, 8, 17, 18, 19 and 30, exiting the township near the corner of sections 25, 30, 31 and 36, on the east boundary of the township. The less prominent Shonto wash, drains southwesterly, entering the township, in the southeast quarter of section 12, and meandering through sections 13, 23, 24, 26, 27, 33, and exiting the township, near the corner of sections 4, 5, 32 and 33. The remainder of the township is rolling, with sandy soil, and many sandstone outcroppings and washes.

Scattered and widely scattered juniper trees are present throughout the township, accompanied by sage brush, rabbit brush, and native grasses. The elevation ranges from about 6,000 to 6,300 feet above sea level. There is presence of grazing cattle throughout the township. There is scattered housing throughout the township, and is more predominant near the northeast corner of the township, along the main paved roadways.

T. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona

CHAINS	The mean magnetic declination of 10 1/3° E. was derived from the National Oceanic and Atmospheric Administration, online magnetic field calculator for the date of survey.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Gordon R. Bubel	Land Surveyor
Marshall S. Wixom	Land Surveyor
Mark R. Searles	Surveying Technician
Daniel R. Bryan	Sr. Engineering Technician
Daven E. Tagaban	Sr. Engineering Technician
Amanda R. Sloan	Sr. Engineering Technician

CERTIFICATE OF SURVEY

I, Fabian Yazzie, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 7th day of June, 2018, I have surveyed the east and west boundaries, the subdivisional lines, and subdivided certain sections, Township 36 North, Range 15 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 Instructions for the Survey of the Public Lands of the United States, 2009, and in specific manner described in the foregoing field notes.

9/9/2019
(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of the survey of the east and west boundaries, the subdivisional lines, and the subdivision of certain sections, Township 36 North, Range 15 East, Gila and Salt River Meridian, in the State of Arizona, executed by Fabian Yazzie, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

9/12/2019
(Date)

(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. 36 N., R. 15 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~