

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

SURVEY OF

THE FIFTH GUIDE MERIDIAN EAST, (EAST BOUNDARY),

THE WEST AND

NORTH BOUNDARIES,

AND

THE SUBDIVISIONAL LINES,

TOWNSHIP 38 NORTH, RANGE 20 EAST,

Of the Gila and Salt River Meridian,
In the State of Arizona

EXECUTED BY

Leonard R. Sandoval, Cadastral Surveyor

Under Special Instructions dated and approved June 6, 1996, which provided for the surveys included under Group Number 802 and assignment instructions dated June 6, 1996.

Survey Commenced November 5, 1997Survey Completed March 31, 1998

INDEX DIAGRAM

TOWNSHIP 38 NORTH, RANGE 20 EAST,

GILA AND SALT RIVER MERIDIAN, ARIZONA

21 14 6 65	20 5 53	19 4 45	18 3 37	17 2 29	16 1 8
64 13 7 62	63 8 52	53 9 44	45 10 35	36 11 27	28 12 7
62 12 18 60	61 17 50	51 16 42	43 15 34	35 14 26	27 13 6
60 11 19 58	59 20 49	50 21 41	42 22 32	33 23 24	25 24 5
57 10 30 56	57 29 47	48 28 39	40 27 31	32 26 23	24 25 5
55 9 31 54	55 32 46	47 33 38	39 34 30	31 35 22	23 36 4

T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the survey of the Fifth Guide Meridian East, (east boundary), the west and north boundaries, and the subdivisional lines, Township 38 North, Range 20 East, Gila and Salt River Meridian, Arizona.

The south boundary of the township was surveyed by Leonard R. Sandoval in 1997-98, concurrently under this same group.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated June 6, 1996, for Group No. 802, Arizona.

The directions of all lines were determined, and distances measured, by the technique of differential positioning using Trimble Navigation 4400 Series Global Positioning System receivers utilizing the Real-Time Kinematic technique.

The geographic position of the southeast corner of the township was determined by the technique of differential positioning using the Ashtech M-Series Geodetic Positioning System. First order National Geodetic Survey triangulation stations "COAL MINE 1951" and "KAYENTA 1951" were used as control stations. The geographic position is as follows:

Lat.: 36°39'02.015" N. Long.: 110°07'41.001" W. NAD83 (1992)

The mean magnetic declination is 12 1/2° E.

Survey of the Fifth Guide Meridian East, (East Boundary),
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Beginning at the cor. of Tps. 37 and 38 N., Rs. 20 and 21 E., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, and mkd. as described in the field notes of the survey of the east boundary, T. 37 N., R. 20 E., executed concurrently under this same group.</p> <p>Cor. is located 45 lks. W. and 1.65 chs. S. of a trail road, bears SSE and NNW.</p> <p>North, bet. secs. 31 and 36.</p> <p>Over gently rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 31 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T38N R20E R21E 1/4 S36 S31 1997</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 2.30 chs. S. and 76 lks. E. of the NW rim of a mesa, a red sandstone cliff, bears NNE and SSW; thence descend over broken NW slope of a mesa into Church Rock Valley.</p>
80.00	<p>Point for the cor. of secs. 25, 30, 31, and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T38N R20E R21E S25 S30 ----- S36 S31 1997</p> </div> <p>from which</p> <p>The mks. X BO, chiseled at the base of a red sandstone cliff, bear N. 36 1/2° E., 1.26 chs. dist.</p>

Survey of the Fifth Guide Meridian East, (East Boundary),
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, gently rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. No timber; scattered brush and native grasses.</p>
40.00	<p>North, bet. secs. 25 and 30.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 25 and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T38N R20E R21E 1/4 S25 S30 1997</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 19, 24, 25, and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T38N R20E R21E S24 S19 ----- S25 S30 1997</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>North, bet. secs. 19 and 24.</p> <p>Over nearly level land.</p>

Survey of the Fifth Guide Meridian East, (East Boundary),
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
38.10	Trail road, bears SSE and NNW.
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.
	T38N R20E R21E 1/4 S24 S19 1997
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 55 lks. E. of a trail road, bears SSE and NNW.
78.40	Trail road, bears NNE and SSW.
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., 26 ins. in the ground, with brass cap mkd.
	T38N R20E R21E S13 S18 ———— S24 S19 1997
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	North, bet. secs. 13 and 18.
	Over nearly level land.
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., 26 ins. in the ground, with brass cap mkd.

Survey of the Fifth Guide Meridian East, (East Boundary),
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p style="text-align: center;">T38N R20E R21E 1/4 S13 S18 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 7, 12, 13, and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E R21E S12 S 7 ----- S13 S18 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
40.00	<p>North, bet. secs. 7 and 12.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 7 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
80.00	<p style="text-align: center;">T38N R20E R21E 1/4 S12 S 7 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 1, 6, 7, and 12.</p>

Survey of the Fifth Guide Meridian East, (East Boundary),
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T38N R20E R21E S 1 S 6 ----- S12 S 7 1997</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
	<p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>North, bet. secs. 1 and 6.</p>
	<p>Over nearly level land.</p>
14.89	<p>S. right-of-way fence of U. S. Highway 160, woven wire and barbed wire, parallels highway.</p>
16.44	<p>Center of U. S. Highway 160, asphalt pavement, 35 ft. wide, bears ENE and WSW.</p>
19.49	<p>N. right-of-way fence of U. S. Highway 160, woven wire and barbed wire, parallels highway.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 1 and 6.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T38N R20E R21E 1/4 S 1 S 6 1997</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
74.70	<p>Power line, bears ENE and WSW.</p>
76.30	<p>Underground gas pipeline, bears ENE and WSW.</p>

Survey of the Fifth Guide Meridian East, (East Boundary),
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS															
77.61	Barbed wire fence, 5 strands, bears SSE and NNW.														
80.00	Point for the cor. of Tps. 38 and 39 N., Rs. 20 and 21 E.														
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.														
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">T39N</td></tr> <tr><td style="text-align: center;">R20E</td><td style="text-align: center;">R21E</td></tr> <tr><td style="text-align: center;">S36</td><td style="text-align: center;">S31</td></tr> <tr><td colspan="2" style="text-align: center;">-----</td></tr> <tr><td style="text-align: center;">S 1</td><td style="text-align: center;">S 6</td></tr> <tr><td colspan="2" style="text-align: center;">T38N</td></tr> <tr><td colspan="2" style="text-align: center;">1997</td></tr> </table>	T39N		R20E	R21E	S36	S31	-----		S 1	S 6	T38N		1997	
T39N															
R20E	R21E														
S36	S31														

S 1	S 6														
T38N															
1997															
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.														
	Cor. is located 74 lks. E. of a barbed wire fence, 5 strands, bears SSE and NNW.														
	Land, nearly level.														
	Soil, sandy clay.														
	No timber; scattered brush and native grasses.														
<hr/> <p>Survey of the West Boundary, T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona</p> <hr/>															
	From the cor. of Tps. 37 and 38 N., Rs. 19 and 20 E., monumented with a magnet in a 1 x 1 x 2 ins. white colored plastic case, set, and witnessed as described in the field notes of the survey of the east boundary, T. 37 N., R. 19 E., executed concurrently under this same group.														
	Cor. is located in a wash, 5 ft. wide, 2 ft. deep, drains S.														
	North, bet. secs. 31 and 36.														
	Over rolling and broken land.														
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., 26 ins. in the ground, with brass cap mkd.														

Survey of the West Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p style="text-align: center;">T38N R19E R20E 1/4 S36 S31 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 25, 30, 31, and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R19E R20E S25 S30 ----- S36 S31 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
40.00	<p>North, bet. secs. 25 and 30.</p> <p>Over rolling land on descent into a valley.</p> <p>Point for the 1/4 sec. cor. of secs. 25 and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R19E R20E 1/4 S25 S30 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
65.40	<p>Trail road, bears NNE and SSW.</p>

Survey of the West Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS													
80.00	<p>Point for the cor. of secs. 19, 24, 25, and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td colspan="2">T38N</td></tr> <tr><td style="border-right: 1px solid black; padding: 2px;">R19E</td><td style="padding: 2px;">R20E</td></tr> <tr><td style="border-right: 1px solid black; padding: 2px;">S24</td><td style="padding: 2px;">S19</td></tr> <tr><td colspan="2" style="border-top: 1px solid black; padding: 2px;"></td></tr> <tr><td style="border-right: 1px solid black; padding: 2px;">S25</td><td style="padding: 2px;">S30</td></tr> <tr><td colspan="2" style="padding: 2px;">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 1.95 chs. S. of Burnt Trees Wash, 30 ft. wide, 7 ft. deep, drains SE.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T38N		R19E	R20E	S24	S19			S25	S30	1997	
T38N													
R19E	R20E												
S24	S19												
S25	S30												
1997													
	<p>North, bet. secs. 19 and 24.</p> <p>Over gently rolling land.</p>												
40.00	<p>Point for the 1/4 sec. cor. of secs. 19 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td colspan="2">T38N</td></tr> <tr><td style="border-right: 1px solid black; padding: 2px;">R19E</td><td style="padding: 2px;">R20E</td></tr> <tr><td colspan="2" style="padding: 2px;">1/4</td></tr> <tr><td style="border-right: 1px solid black; padding: 2px;">S24</td><td style="padding: 2px;">S19</td></tr> <tr><td colspan="2" style="padding: 2px;">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>	T38N		R19E	R20E	1/4		S24	S19	1997			
T38N													
R19E	R20E												
1/4													
S24	S19												
1997													
55.95	Trail road, bears ENE and WSW.												
61.90	Navajo Route 59A, a graded road, 35 ft. wide, bears SSE and NNW.												
80.00	<p>Point for the cor. of secs. 13, 18, 19, and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>												

Survey of the West Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS													
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T38N													
R19E	R20E												
S13	S18												

S24	S19												
1997													
40.00	<p>North, bet. secs. 13 and 18.</p> <p>Over gently rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 13 and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>												
80.00	<table style="margin: auto;"> <tr><td colspan="2">T38N</td></tr> <tr><td>R19E</td><td>R20E</td></tr> <tr><td colspan="2">1/4</td></tr> <tr><td>S13</td><td>S18</td></tr> <tr><td colspan="2">1997</td></tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 7, 12, 13, and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>	T38N		R19E	R20E	1/4		S13	S18	1997			
T38N													
R19E	R20E												
1/4													
S13	S18												
1997													
	<table style="margin: auto;"> <tr><td colspan="2">T38N</td></tr> <tr><td>R19E</td><td>R20E</td></tr> <tr><td>S12</td><td>S 7</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>S13</td><td>S18</td></tr> <tr><td colspan="2">1997</td></tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 2.30 chs. S. of S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, bears ENE and WSW.</p>	T38N		R19E	R20E	S12	S 7	-----		S13	S18	1997	
T38N													
R19E	R20E												
S12	S 7												

S13	S18												
1997													

Survey of the West Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, a brass tablet, 3 1/2 ins. diam., set in a concrete collar, 8 ins. diam., firmly set, projecting 4 ins. above ground, bears S. 68°49' E., 17.07 chs. dist., with top mkd. LIMBAUGH ENGINEERING & AERIAL SURVEYS INC. KAY 30.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>North, bet. secs. 7 and 12.</p> <p>Over gently rolling land.</p>
5.39	Center of U. S. Highway 160, asphalt pavement, 35 ft. wide, bears ENE and WSW.
6.96	N. right-of-way fence of U. S. Highway 160, woven wire and barbed wire, parallels highway.
10.15	Center of an abandoned graded airstrip, bears ENE and WSW.
28.17	S. edge of a new airstrip, asphalt pavement, bears ENE and WSW.
29.43	N. edge of same airstrip, bears ENE and WSW.
32.94	N. fence of the Kayenta Landing Field, woven wire and barbed wire, bears ENE and WSW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R19E R20E 1/4 S12 S 7 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, a brass tablet, 3 1/2 ins. diam., set in a concrete collar, 8 ins. diam., set 5 ins. below the surface of the ground, bears S. 58° 41' E., 16.415 chs. dist., with top mkd. LIMBAUGH ENGINEERING & AERIAL SURVEYS INC. KAY 24.</p>
51.25	Earthen levee, 4 ft. high, bears E. and W.

Survey of the West Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS													
65.75	Underground gas pipeline, bears E. and W.												
78.10	Graded road, 20 ft. wide, bears NE and SW.												
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., 26 ins. in the ground, with brass cap mkd.												
	<table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">T38N</td></tr> <tr><td style="text-align: center;">R19E</td><td style="text-align: center;">R20E</td></tr> <tr><td style="text-align: center;">S 1</td><td style="text-align: center;">S 6</td></tr> <tr><td colspan="2" style="text-align: center;">-----</td></tr> <tr><td style="text-align: center;">S12</td><td style="text-align: center;">S 7</td></tr> <tr><td colspan="2" style="text-align: center;">1997</td></tr> </table>	T38N		R19E	R20E	S 1	S 6	-----		S12	S 7	1997	
T38N													
R19E	R20E												
S 1	S 6												

S12	S 7												
1997													
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.												
	Set a steel fence post nearby.												
	Cor. is located 1.70 chs. W. of a graded road, 20 ft. wide, bears NE and SW.												
	From this cor. point, a brass tablet, 3 1/2 ins. diam., set in a concrete collar, 8 ins. diam., set flush with the surface of the ground, bears S. 58°33' E., 16.185 chs. dist., with top mkd. LIMBAUGH ENGINEERING & AERIAL SURVEYS INC. KAY 18.												
	Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.												
	North, bet. secs. 1 and 6.												
	Over gently rolling land.												
12.00	Barbed wire fence, 4 strands, bears ENE and WSW.												
25.70	Power line, bears ENE and WSW.												
28.57	Chainlink fence, 6 ft. high, bears NE and SW.												
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., 6 ins. below the surface of the ground, with brass cap mkd.												

Survey of the West Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T38N R19E R20E 1/4 S 1 S 6 1997
	from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears N. 45°00' E., 92.0 ft. dist., with brass cap mkd. T38N R20E 1/4 S6 RM 92.0 FT TO COR 1997 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. 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., 40.0 ft. dist., with brass cap mkd. T38N R19E 1/4 S1 RM 40.0 FT TO COR 1997 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post at the 1/4 sec. cor. Cor. is located in a graded driveway, 20 ft. wide, bears NNE and SSW, and 92 lks. S. of a chainlink fence, 6 ft. high, on S. side of a sewage lagoons enclosure, bears NE and SW. From this cor. point, a brass tablet, 3 1/2 ins. diam., set in a concrete collar, 8 ins. diam., firmly set, projecting 2 ins. above ground, bears S. 58°32' E., 15.91 chs. dist., with top mkd. LIMBAUGH ENGINEERING & AERIAL SURVEYS INC. KAY 12.
67.78	Chainlink fence, 6 ft. high, on N. side of a sewage lagoons enclosure, bears ESE and WNW.
68.20	Graded road, 30 ft. wide, bears ESE and WNW.
68.70	Power line, bears ESE and WNW.
76.60	S. high bank of Laguna Creek floodplain, bears ENE and WSW.
78.80	Bed of Laguna Creek, 70 ft. wide, 5 ft. deep, flows ENE.
80.00	The cor. of Tps. 38 and 39 N., Rs. 19 and 20 E. 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 West Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS															
	<table style="margin: auto;"> <tr><td colspan="2">T39N</td></tr> <tr><td>R19E</td><td>R20E</td></tr> <tr><td>S36</td><td>S31</td></tr> <tr><td colspan="2">—</td></tr> <tr><td>S 1</td><td>S 6</td></tr> <tr><td colspan="2">T38N</td></tr> <tr><td colspan="2">1997</td></tr> </table>	T39N		R19E	R20E	S36	S31	—		S 1	S 6	T38N		1997	
T39N															
R19E	R20E														
S36	S31														
—															
S 1	S 6														
T38N															
1997															
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Set steel fence post nearby.</p> <p>Cor. is located 1.00 ch. S. of the N. high bank of Laguna Creek floodplain, bears E. and W., and 1.65 chs. E. of a power line, bears NNE and SSW.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>														
	<p>Survey of the North Boundary, T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona</p>														
	<p>From the cor. of Tps. 38 and 39 N., Rs. 20 and 21 E., hereinbefore described.</p> <p>West, bet. secs. 1 and 36.</p> <p>Over nearly level land.</p>														
40.00	<p>Point for the 1/4 sec. cor. of secs. 1 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>														
	<table style="margin: auto;"> <tr><td>T39N</td><td>R20E</td></tr> <tr><td></td><td>S36</td></tr> <tr><td></td><td>1/4 —</td></tr> <tr><td></td><td>S 1</td></tr> <tr><td></td><td>T38N</td></tr> <tr><td></td><td>1997</td></tr> </table>	T39N	R20E		S36		1/4 —		S 1		T38N		1997		
T39N	R20E														
	S36														
	1/4 —														
	S 1														
	T38N														
	1997														
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>														
45.27	<p>Barbed wire fence, 5 strands, bears NNE and SSW; thence over rolling land.</p>														

Survey of the North Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS													
80.00	<p>Point for the cor. of secs. 1, 2, 35, and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr> <td style="padding: 2px;">T39N</td> <td style="padding: 2px;">R20E</td> </tr> <tr> <td style="padding: 2px;">S35</td> <td style="padding: 2px;">S36</td> </tr> <tr> <td style="border-top: 1px solid black; padding: 2px;">S 2</td> <td style="border-top: 1px solid black; padding: 2px;">S 1</td> </tr> <tr> <td colspan="2" style="padding: 2px;">T38N</td> </tr> <tr> <td colspan="2" style="padding: 2px;">1997</td> </tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, nearly level to rolling. Soil, sandy clay and sandstone outcrops. No timber; scattered brush and native grasses.</p> <hr/> <p>West, bet. secs. 2 and 35.</p> <p>Over rolling land.</p>	T39N	R20E	S35	S36	S 2	S 1	T38N		1997			
T39N	R20E												
S35	S36												
S 2	S 1												
T38N													
1997													
40.00	<p>Point for the 1/4 sec. cor. of secs. 2 and 35.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr> <td style="padding: 2px;">T39N</td> <td style="padding: 2px;">R20E</td> </tr> <tr> <td colspan="2" style="padding: 2px;">S35</td> </tr> <tr> <td colspan="2" style="padding: 2px;">1/4 —</td> </tr> <tr> <td colspan="2" style="padding: 2px;">S 2</td> </tr> <tr> <td colspan="2" style="padding: 2px;">T38N</td> </tr> <tr> <td colspan="2" style="padding: 2px;">1997</td> </tr> </table> </div> <p>from which</p> <p style="padding-left: 40px;">The mks. X B0, chiseled on sandstone bedrock, bear S. 23 1/4° W., 26 lks. dist.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet.</p>	T39N	R20E	S35		1/4 —		S 2		T38N		1997	
T39N	R20E												
S35													
1/4 —													
S 2													
T38N													
1997													
80.00	<p>Point for the cor. of secs. 2, 3, 34, and 35.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.</p>												

Survey of the North Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS													
40.00	<div style="text-align: center;"> <table border="1"> <tr><td>T39N R20E</td></tr> <tr><td>S34 S35</td></tr> <tr><td>— —</td></tr> <tr><td>S 3 S 2</td></tr> <tr><td>T38N</td></tr> <tr><td>1997</td></tr> </table> </div> <p>from which</p> <p>A piñon, 22 ins. diam., bears S. 17 1/2° E., 1.21 chs. dist., mkd. T38N R20E S2 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet.</p> <p>Land, rolling. Soil, sandy clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p> <hr/> <p>West, bet. secs. 3 and 34.</p> <p>Over rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 3 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T39N R20E</td></tr> <tr><td>S34</td></tr> <tr><td>1/4 —</td></tr> <tr><td>S 3</td></tr> <tr><td>T38N</td></tr> <tr><td>1997</td></tr> </table> </div> <p>from which</p> <p>The mks. X B0, chiseled on sandstone bedrock, bear N. 45 3/4° W., 23 1/2 lks. dist.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>80.00 Point for the cor. of secs. 3, 4, 33, and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>	T39N R20E	S34 S35	— —	S 3 S 2	T38N	1997	T39N R20E	S34	1/4 —	S 3	T38N	1997
T39N R20E													
S34 S35													
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Survey of the North Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS							
	<table border="1"> <tr><td>T39N R20E</td></tr> <tr><td>S33 S34</td></tr> <tr><td>S 4 S 3</td></tr> <tr><td>T38N</td></tr> <tr><td>1997</td></tr> </table>	T39N R20E	S33 S34	S 4 S 3	T38N	1997	
T39N R20E							
S33 S34							
S 4 S 3							
T38N							
1997							
	<p>from which</p> <p style="text-align: center;">A piñon, 12 ins. diam., bears N. 42 1/4° E., 79 lks. dist., mkd. T39N R20E S34 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>From this cor. point, a rebar, 5/8 in. diam., firmly set, projecting 12 ins. above sandstone bedrock, bears N. 69°31' E., 4.72 chs. dist., with aluminum cap mkd. NAVAJO LAND DEVELOPMENT 36.44 110.11.</p> <p>Land, rolling. Soil, sandy clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>						
	<p>West, bet. secs. 4 and 33.</p> <p>Over rolling and broken land.</p>						
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in sandstone bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>						
	<table border="1"> <tr><td>T39N R20E</td></tr> <tr><td>S33</td></tr> <tr><td>1/4 —</td></tr> <tr><td>S 4</td></tr> <tr><td>T38N</td></tr> <tr><td>1997</td></tr> </table>	T39N R20E	S33	1/4 —	S 4	T38N	1997
T39N R20E							
S33							
1/4 —							
S 4							
T38N							
1997							
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>						
49.06	<p>Barbed wire fence, 5 strands, bears N. and S.</p>						
80.00	<p>Point for the cor. of secs. 4, 5, 32, and 33.</p>						

Survey of the North Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS																									
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T39N</td><td>R20E</td></tr> <tr><td>S32</td><td>S33</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;"></td></tr> <tr><td>S 5</td><td>S 4</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">T38N</td></tr> <tr><td colspan="2">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling and broken. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T39N	R20E	S32	S33			S 5	S 4	T38N		1997													
T39N	R20E																								
S32	S33																								
S 5	S 4																								
T38N																									
1997																									
40.00	<p>West, bet. secs. 5 and 32.</p> <p>Over rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 5 and 32.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 2 1/2 ins. stem, cemented in place, in a drill hole, in sandstone bedrock, with top mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T39N</td><td>R20E</td></tr> <tr><td>S32</td><td></td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td>S 5</td><td></td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">T38N</td></tr> <tr><td colspan="2">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case in the drill hole beneath the brass tablet.</p> <p>Point for the cor. of secs. 5, 6, 31, and 32.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T39N</td><td>R20E</td></tr> <tr><td>S31</td><td>S32</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;"></td></tr> <tr><td>S 6</td><td>S 5</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">T38N</td></tr> <tr><td colspan="2">1997</td></tr> </table> </div>	T39N	R20E	S32		1/4	—	S 5		T38N		1997		T39N	R20E	S31	S32			S 6	S 5	T38N		1997	
T39N	R20E																								
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1997																									

Survey of the North Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy and rocky clay with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>West, bet. secs. 6 and 31.</p> <p>Over rolling and broken land.</p>
11.20	E. base of Black Rock Standing, a prominent pinnacle, bears SSE and NNW.
19.50	W. base of Black Rock Standing, at foot of cliff, bears N. and S.
26.50	SE high bank of Laguna Creek floodplain, bears NE and SW.
30.70	High voltage transmission line, bears SSE and NNW.
32.00	Bed of Laguna Creek, 40 ft. wide, 5 ft. deep, drains NE.
32.40	NW high bank of Laguna Creek floodplain, bears NE and SW.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 31.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T39N R20E S31 1/4 — S 6 T38N 1997</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
66.10	NE high bank of Laguna Creek floodplain, bears SE and NW; thence descend into and along bed of Laguna Creek, 50 ft. wide, 5 ft. deep, flows easterly.
75.60	Left bank of Laguna Creek, 50 ft. wide, 5 ft. deep, flows ENE; thence leave creek bed and continue over floodplain.
78.88	The cor. of Tps. 38 and 39 N., Rs. 19 and 20 E., hereinbefore described.

Survey of the North Boundary,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, rolling and broken. Soil, sandy and rocky clay with rock outcrops. No timber; scattered brush and native grasses.</p> <hr/> <p style="text-align: center;">Survey of the Subdivisional Lines, T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p>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., with brass cap, set, and mkd. as described in the field notes of the survey of the north boundary, T. 37 N., R. 20 E., executed concurrently under this same group.</p> <p>Cor. is located 2.32 chs. E. of a woven wire and barbed wire fence, bears NE and SW.</p> <p>N. 0°01' W., bet. secs. 35 and 36.</p> <p>Over nearly level land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 35 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S35 S36 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 25, 26, 35, and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S26 S25 ----- S35 S36 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 25 and 36.</p> <p>Over nearly level land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 25 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S25 1/4 — S36 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 25, 26, 35, and 36.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>N. 0°01' W., bet. secs. 25 and 26.</p> <p>Over nearly level land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 25 and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S26 S25 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS											
77.20	Earthen levee, 4 ft. high, bears SE and NW.										
80.00	<p>Point for the cor. of secs. 23, 24, 25, and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T38N</td><td>R20E</td></tr> <tr><td>S23</td><td>S24</td></tr> <tr><td>S26</td><td>S25</td></tr> <tr><td colspan="2">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>	T38N	R20E	S23	S24	S26	S25	1997			
T38N	R20E										
S23	S24										
S26	S25										
1997											
40.00	<p>From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 24 and 25.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 24 and 25.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T38N</td><td>R20E</td></tr> <tr><td colspan="2">S24</td></tr> <tr><td colspan="2">1/4 —</td></tr> <tr><td colspan="2">S25</td></tr> <tr><td colspan="2">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>	T38N	R20E	S24		1/4 —		S25		1997	
T38N	R20E										
S24											
1/4 —											
S25											
1997											
80.00	<p>The cor. of secs. 23, 24, 25, and 26.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>										
	<p>N. 0°01' W., bet. secs. 23 and 24.</p>										

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 23 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S23 S24 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 13, 14, 23, and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S14 S13 ----- S23 S24 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
40.00	<p>From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 13 and 24.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 13 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p style="text-align: center;">T38N R20E S13 1/4 — S24 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 13, 14, 23, and 24.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
40.00	<p>N. 0°01' W., bet. secs. 13 and 14.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 13 and 14.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
80.00	<p style="text-align: center;">T38N R20E 1/4 S14 S13 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 11, 12, 13, and 14.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T38N R20E S11 S12 — — S14 S13 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the Tp., hereinbefore described.</p> <p>West, bet. secs. 12 and 13.</p> <p>Over nearly level land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 12 and 13.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S12 1/4 — S13 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 11, 12, 13, and 14.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>N. 0°01' W., bet. secs. 11 and 12.</p> <p>Over gently rolling land.</p>
20.05	<p>Center of an octagonal wood frame hogan, 26 ft. diam., bears West, 9.80 chs. dist.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 11 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S11 S12 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>										
79.75	<p>S. right-of-way fence of U. S. Highway 160, woven wire and barbed wire, bears ENE and WSW.</p>										
80.00	<p>Point for the cor. of secs. 1, 2, 11, and 12.</p>										
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T38N</td> <td>R20E</td> </tr> <tr> <td>S 2</td> <td>S 1</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td>S11</td> <td>S12</td> </tr> <tr> <td colspan="2" style="text-align: center;">1997</td> </tr> </table>	T38N	R20E	S 2	S 1			S11	S12	1997	
T38N	R20E										
S 2	S 1										
S11	S12										
1997											
	<p>from which</p>										
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 45°00' E., 30.0 ft. dist., with brass cap mkd. T38N R20E S12 RM 30.0 FT TO COR 1997 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>										
	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 45°00' W., 30.0 ft. dist., with brass cap mkd. T38N R20E S11 RM 30.0 FT TO COR 1997 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>										
	<p>Set a steel fence post nearby.</p>										
	<p>Cor. is located in the right-of-way of U.S. Highway 160, 1.26 chs. S. of center of U. S. Highway 160, asphalt pavement, 35 ft. wide,; and 1.30 chs. W. of the S. right-of-way fence, woven wire and barbed wire, both bear ENE and WSW.</p>										
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>										
	<p>From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., hereinbefore described.</p>										
	<p>West, bet. secs. 1 and 12.</p>										

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T38N R20E S 1 1/4 — S12 1997
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 1, 2, 11, and 12. Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°01' W., bet. secs. 1 and 2. Over gently rolling land.
4.15	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, bears ENE and WSW.
30.10	Underground gas pipeline, bears ENE and WSW.
40.00	Point for the 1/4 sec. cor. of secs. 1 and 2. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T38N R20E 1/4 S 2 S 1 1997
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
43.60	Power line, bears ENE and WSW.
80.00	The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., hereinbefore described.

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>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., with brass cap, set, and mkd. as described in the field notes of the survey of the north boundary, T. 37 N., R. 20 E., executed concurrently under this same group.</p> <p>N. 0°01' W., bet. secs. 34 and 35.</p> <p>Over gently rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 34 and 35.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T38N R20E 1/4 S34 S35 1997</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located near top of E. slope of a low ridge, bears NNE and SSW.</p>
80.00	<p>Point for the cor. of secs. 26, 27, 34, and 35.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T38N R20E S27 S26 ----- S34 S35 1997</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Cor. is located 35 lks. E. of top of an earthen levee, 6 ft. high, bears N. and S.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>From the cor. of secs. 25, 26, 35, and 36.</p> <p>West, bet. secs. 26 and 35.</p> <p>Over nearly level land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 26 and 35.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S26 1/4 — S35 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 26, 27, 34, and 35.</p> <p>Land, nearly level. Soil, sandy clay. No timber; brush and native grasses.</p>
	<p>N. 0°01' W., bet. secs. 26 and 27.</p> <p>Over nearly level land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 26 and 27.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S27 S26 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

<p>CHAINS</p> <p>80.00</p>	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 22, 23, 26, and 27.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T38N R20E</p> <table border="1"> <tr> <td>S22</td> <td>S23</td> </tr> <tr> <td>S27</td> <td>S26</td> </tr> </table> <p>1997</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>	S22	S23	S27	S26
S22	S23				
S27	S26				
<p>40.00</p> <p>80.00</p>	<p>From the cor. of secs. 23, 24, 25, and 26.</p> <p>West, bet. secs. 23 and 26.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 23 and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T38N R20E</p> <p>S23</p> <p>1/4 —</p> <p>S26</p> <p>1997</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 22, 23, 26, and 27.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <p>N. 0°01' W., bet. secs. 22 and 23.</p>				

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over nearly level land.
40.00	Point for the 1/4 sec. cor. of secs. 22 and 23. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T38N R20E 1/4 S22 S23 1997 </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
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., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T38N R20E S15 S14 --- S22 S23 1997 </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. Cor. is located on S. edge of a trail road, bears E. and W. Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 13, 14, 23, and 24. West, bet. secs. 14 and 23. Over nearly level land.
26.65	Center of pump shaft of a windmill, bears South, 5.30 chs. dist., unmarked.
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., 26 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p style="text-align: center;">T38N R20E S14 1/4 — S23 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 14, 15, 22, and 23.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
40.00	<p>N. 0°01' W., bet. secs. 14 and 15.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 14 and 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
80.00	<p style="text-align: center;">T38N R20E 1/4 S15 S14 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 10, 11, 14, and 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T38N R20E S10 S11 — — S15 S14 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 11, 12, 13, and 14. West, bet. secs. 11 and 14. Over gently rolling land.</p>
40.00	<p>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.</p> <p style="text-align: center;">T38N R20E S11 1/4 — S14 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 10, 11, 14, and 15. Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>N. 0°01' W., bet. secs. 10 and 11. Over gently rolling land.</p>
40.00	<p>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., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S10 S11 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 1.85 chs. W. of a trail road, bears NNE and SSW.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
51.50	SW cor. of an abandoned stuccoed house, 30 x 15 ft., bears East, 44 lks. dist., long side bears N.								
64.56	S. right-of-way fence of U. S. Highway 160, woven wire and barbed wire, parallels highway.								
66.09	Center of U. S. Highway 160, asphalt pavement, 35 ft. wide, bears ENE and WSW.								
69.18	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.								
69.51	An aluminum tablet, 3 ins. diam., set in a concrete collar, 6 ins. diam., set flush with the surface of the ground, bears East, 1.72 chs. dist., with top mkd. ARIZONA HIGHWAY DEPT. 1962, witnessed by an unmarked angle iron set to the E.								
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., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> <table border="1"> <tr><td>T38N</td><td>R20E</td></tr> <tr><td>S 3</td><td>S 2</td></tr> <tr><td>S10</td><td>S11</td></tr> <tr><td colspan="2">1997</td></tr> </table> </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.	T38N	R20E	S 3	S 2	S10	S11	1997	
T38N	R20E								
S 3	S 2								
S10	S11								
1997									
	From the cor. of secs. 1, 2, 11, and 12. West, bet. secs. 2 and 11. Over gently rolling land.								
6.66	Center of U. S. Highway 160, asphalt pavement, 35 ft. wide, bears ENE and WSW.								
13.29	An aluminum tablet, 3 ins. diam., set in a concrete collar, 6 ins. diam., firmly set, projecting 5 ins. above the ground, bears North, 1.68 chs. dist., with top mkd. ARIZONA HIGHWAY DEPT. 1962, witnessed by an unmarked angle iron set to the E.								

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
17.35	A water well, a steel pipe projecting 4 ft. above stone and concrete slab, 4 ft. square, bears South, 6.10 chs. dist., unmarked.
19.35	A water well, a steel pipe projecting 4 ft. above concrete slab, 9 ft. diam., bears South, 4.30 chs. dist., unmarked.
22.44	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, bears ENE and WSW.
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., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T38N R20E S 2 1/4 — S11 1997 </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. Cor. is located 3.24 chs. N. of N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, bears ENE and WSW, and 1.16 chs. E. of a barbed wire fence, 4 strands, bears SSE and NNW.
80.00	The cor. of secs. 2, 3, 10, and 11. Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	N. 0°01' W., bet. secs. 2 and 3. Over rolling land.
6.95	Underground gas pipeline, bears E. and W.
14.90	Power line, bears E. and W.
40.00	Point for the 1/4 sec. cor. of secs. 2 and 3. 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. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.01	<p style="text-align: center;">T38N R20E 1/4 S 3 S 2 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the Tp., hereinbefore described.</p> <p>Land, rolling. Soil, sandy and rocky clay with sandstone outcrops. No timber; scattered brush and native grasses.</p>
40.00	<p>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., with brass cap, set, mkd., and witnessed as described in the field notes of the survey of the north boundary, T. 37 N., R. 20 E., executed concurrently under this same group.</p> <p>Cor. is located in the center of a graded road, 20 ft. wide, bears NNE and SSW.</p> <p>N. 0°02' W., bet. secs. 33 and 34.</p> <p>Over gently rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
42.30	<p style="text-align: center;">T38N R20E 1/4 S33 S34 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Navajo Route 59A, a graded road, 20 ft. wide, bears SSE and NNW.</p>
80.00	<p>Point for the cor. of secs. 27, 28, 33, and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<table border="1"> <tr> <td>T38N</td> <td>R20E</td> </tr> <tr> <td>S28</td> <td>S27</td> </tr> <tr> <td>S33</td> <td>S34</td> </tr> <tr> <td colspan="2" style="text-align: center;">1997</td> </tr> </table>	T38N	R20E	S28	S27	S33	S34	1997			
T38N	R20E										
S28	S27										
S33	S34										
1997											
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>										
	<p>From the cor. of secs. 26, 27, 34, and 35.</p> <p>West, bet. secs. 27 and 34.</p> <p>Over nearly level land.</p>										
40.00	<p>Point for the 1/4 sec. cor. of secs. 27 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>										
	<table border="1"> <tr> <td>T38N</td> <td>R20E</td> </tr> <tr> <td></td> <td>S27</td> </tr> <tr> <td></td> <td>1/4 —</td> </tr> <tr> <td></td> <td>S34</td> </tr> <tr> <td colspan="2" style="text-align: center;">1997</td> </tr> </table>	T38N	R20E		S27		1/4 —		S34	1997	
T38N	R20E										
	S27										
	1/4 —										
	S34										
1997											
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>										
80.00	<p>The cor. of secs. 27, 28, 33, and 34.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>										
	<p>N. 0°02' W., bet secs. 27 and 28.</p> <p>Over nearly level land.</p>										
39.00	<p>Trail road, bears E. and W.</p>										
40.00	<p>Point for the 1/4 sec. cor. of secs. 27 and 28.</p>										

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S28 S27 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Thence over rolling land on ascent.</p>
80.00	<p>Point for the cor. of secs. 21, 22, 27, and 28.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S21 S22 ----- S28 S27 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, nearly level to rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.</p>
40.00	<p>From the cor. of secs. 22, 23, 26, and 27.</p> <p>West, bet. secs. 22 and 27.</p> <p>Over rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 22 and 27.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S22 1/4 — S27 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 21, 22, 27, and 28.</p> <p>Land, rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.</p>
	<p>N. 0°02' W., bet. secs. 21 and 22.</p> <p>Over rolling land.</p>
33.60	<p>N. edge of Hallburn Ridge, bears ENE and WSW; thence descend abruptly to gently rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 21 and 22.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S21 S22 1997</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 15, 16, 21, and 22.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S16 S15 ----- S21 S22 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From this cor. point, a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above ground, bears N. 74°45' W., 20.115 chs. dist., with aluminum cap mkd. NAVAJO LAND DEVELOPMENT 36.42 110.11.</p> <p>Land, rolling to broken to gently rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.</p>
<p>40.00</p>	<p>From the cor. of secs. 14, 15, 22, and 23.</p> <p>West, bet. secs. 15 and 22.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 15 and 22.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S15 1/4 — S22 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
<p>80.00</p>	<p>The cor. of secs. 15, 16, 21, and 22.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>N. 0°02' W., bet. secs. 15 and 16.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 15 and 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S16 S15 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>										
80.00	<p>Point for the cor. of secs. 9, 10, 15, and 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td>T38N</td><td>R20E</td></tr> <tr><td>S 9</td><td> S10</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;"></td></tr> <tr><td>S16</td><td> S15</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>	T38N	R20E	S 9	S10			S16	S15	1997	
T38N	R20E										
S 9	S10										
S16	S15										
1997											
40.00	<p>From the cor. of secs. 10, 11, 14, and 15.</p> <p>West, bet. secs. 10 and 15.</p> <p>Over gently rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 10 and 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td>T38N</td><td>R20E</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">S10</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">1/4 —</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">S15</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located on NW edge of a trail road, bears NE and SW.</p>	T38N	R20E	S10		1/4 —		S15		1997	
T38N	R20E										
S10											
1/4 —											
S15											
1997											
80.00	<p>The cor. of secs. 9, 10, 15, and 16.</p>										

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>N. 0°02' W., bet. secs. 9 and 10.</p> <p>Over gently rolling land.</p>
24.60	Center of an octagonal stuccoed hogan, 23 ft. diam., bears East, 8.95 chs. dist.
40.00	Point for the 1/4 sec. cor. of secs. 9 and 10.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S 9 S10 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
49.32	S. right-of-way fence of U. S. Highway 160, woven wire and barbed wire, 5 strands, parallels highway.
50.89	Center of U. S. Highway 160, asphalt pavement, 35 ft. wide, bears ENE and WSW.
53.98	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
80.00	Point for the cor. of secs. 3, 4, 9, and 10.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 4 S 3 ----- S 9 S10 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 2, 3, 10, and 11. West, bet. secs. 3 and 10. Over gently rolling land.</p>
40.00	<p>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., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 3 1/4 — S10 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>The cor. of secs. 3, 4, 9, and 10. Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>N. 0°02' W., bet. secs. 3 and 4. Over gently rolling land.</p>
4.75	Underground gas pipeline, bears E. and W.
17.20	Power line, bears E. and W.
40.00	<p>Point for the 1/4 sec. cor. of secs. 3 and 4. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S 4 S 3 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>from which</p> <p style="padding-left: 40px;">The mks. X B0, chiseled on sandstone bedrock, bear N. 68° E., 86 lks. dist.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.01	<p>The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., hereinbefore described.</p> <p>Land, gently rolling. Soil, sandy and rocky clay with sandstone outcrops. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., with brass cap, set, and mkd. as described in the field notes of the survey of the north boundary, T. 37 N., R. 20 E., executed concurrently under this same group.</p> <p>N. 0°03' W., bet. secs. 32 and 33.</p> <p>Over rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 32 and 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S32 S33 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 28, 29, 32, and 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S29 S28 ----- S32 S33 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>from which</p> <p>A juniper, 6 ins. diam., bears N. 1 3/4° W., 2.825 chs. dist., mkd. T38N R20E S29 BT.</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>From the cor. of secs. 27, 28, 33, and 34.</p> <p>West, bet. secs. 28 and 33.</p> <p>Over rolling land.</p>
13.05	Navajo Route 59A, a graded road, 20 ft. wide, bears SSE and NNW.
40.00	<p>Point for the 1/4 sec. cor. of secs. 28 and 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S28 1/4 — S33 1997</p>
42.05	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Trail road, bears NE and SW.</p>
80.00	<p>The cor. of secs. 28, 29, 32, and 33.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>N. 0°03' W., bet. secs. 28 and 29.</p> <p>Over gently rolling land.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
6.75	Center of an octagonal stuccoed hogan, 29 ft. diam., bears West, 18.05 chs. dist.
33.40	Navajo Route 59A, a graded road, 20 ft. wide, bears ESE and WNW.
40.00	Point for the 1/4 sec. cor. of secs. 28 and 29. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T38N R20E 1/4 S29 S28 1997 </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
80.00	Point for the cor. of secs. 20, 21, 28, and 29. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T38N R20E S20 S21 ———— S29 S28 1997 </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. Land, gently rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.
40.00	From the cor. of secs. 21, 22, 27, and 28. West, bet. secs. 21 and 28. Over gently rolling land. 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., 26 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T38N R20E S21 1/4 — S28 1997
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
80.00	The cor. of secs. 20, 21, 28, and 29. Land, gently rolling. Soil, sandy and rocky clay. Timber, sparse piñon and juniper; undergrowth, scattered brush and native grasses.
	N. 0°03' W., bet. secs. 20 and 21. Over gently rolling land.
38.90	Trail road, bears ESE and WNW.
40.00	Point for the 1/4 sec. cor. of secs. 20 and 21. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T38N R20E 1/4 S20 S21 1997
	from which The mks. X B0, chiseled on sandstone bedrock, bear N. 59° W., 99 lks. dist.
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
56.50	N. rim of Hallburn Ridge, bears ENE and WSW; thence descend abruptly to gently rolling land.
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., 26 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<div style="text-align: center;"> <table border="1"> <tr><td>T38N</td><td>R20E</td></tr> <tr><td>S17</td><td>S16</td></tr> <tr><td>S20</td><td>S21</td></tr> <tr><td colspan="2">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling to broken to gently rolling. Soil, sandy and rocky clay, with sandstone outcrops. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>	T38N	R20E	S17	S16	S20	S21	1997			
T38N	R20E										
S17	S16										
S20	S21										
1997											
40.00	<p>From the cor. of secs. 15, 16, 21, and 22.</p> <p>West, bet. secs. 16 and 21.</p> <p>Over gently rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 16 and 21.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>T38N</td><td>R20E</td></tr> <tr><td colspan="2">S16</td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td colspan="2">S21</td></tr> <tr><td colspan="2">1997</td></tr> </table> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>	T38N	R20E	S16		1/4	—	S21		1997	
T38N	R20E										
S16											
1/4	—										
S21											
1997											
76.65	<p>Trail road, bears SSE and NNW.</p>										
80.00	<p>The cor. of secs. 16, 17, 20, and 21.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>										
6.20	<p>N. 0°03' W., bet. secs. 16 and 17.</p> <p>Over gently rolling land.</p> <p>Trail road, bears SSE and NNW.</p>										

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.00	<p>Point for the 1/4 sec. cor. of secs. 16 and 17.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S17 S16 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
80.00	<p>Point for the cor. of secs. 8, 9, 16, and 17.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 8 S 9 ----- S17 S16 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>From the cor. of secs. 9, 10, 15, and 16.</p> <p>West, bet. secs. 9 and 16.</p> <p>Over gently rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 9 and 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 9 1/4 — S16 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.00	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 8, 9, 16, and 17.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>N. 0°03' W., bet. secs. 8 and 9.</p> <p>Over gently rolling land.</p>
34.16	<p>S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.</p>
35.69	<p>Center of U. S. Highway 160, asphalt pavement, 36 ft. wide, bears ENE and WSW.</p>
38.77	<p>N. right-of-way fence of U. S. Highway 160, barbed wire 5 strands, parallels highway.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 8 and 9.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S 8 S 9 1997</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
76.45	<p>Underground gas pipeline, bears ENE and WSW.</p>
80.00	<p>Point for the cor. of secs. 4, 5, 8, and 9.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 5 S 4 ----- S 8 S 9 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>From the cor. of secs. 3, 4, 9, and 10.</p> <p>West, bet. secs. 4 and 9.</p> <p>Over nearly level land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 9.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 4 1/4 — S 9 1997</p>
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located 1/2 lk. E. of a barbed wire fence, 5 strands, bears N. and S.</p>
45.80	<p>Underground gas pipeline, bears ENE and WSW.</p>
80.00	<p>The cor. of secs. 4, 5, 8, and 9.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>N. 0°03' W., bet. secs. 4 and 5.</p> <p>Over rolling land.</p>
21.80	<p>Power line, bears ESE and WNW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 4 and 5.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
80.02	<p style="text-align: center;">T38N R20E 1/4 S 5 S 4 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp., hereinbefore described.</p> <p>Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
40.00	<p>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., with brass cap, set, and mkd. as described in the field notes of the survey of the north boundary, T. 37 N., R. 20 E., executed concurrently under this same group.</p> <p>N. 0°03' W., bet. secs. 31 and 32.</p> <p>Over rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 31 and 32.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
80.00	<p style="text-align: center;">T38N R20E 1/4 S31 S32 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Point for the cor. of secs. 29, 30, 31, and 32.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S30 S29 ----- S31 S32 1997</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>From the cor. of secs. 28, 29, 32, and 33.</p> <p>West, bet. secs. 29 and 32.</p> <p>Over rolling land.</p>
37.50	Power line, bears N. and S.
40.00	Point for the 1/4 sec. cor. of secs. 29 and 32.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S29 1/4 — S32 1997</p>
80.00	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 29, 30, 31, and 32.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
	<p>West, bet. secs. 30 and 31.</p> <p>Over rolling land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 30 and 31.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
79.34	<p style="text-align: center;">T38N R20E S30 1/4 — S31 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., hereinbefore described.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>
37.65	<p>From the cor. of secs. 29, 30, 31, and 32.</p> <p>N. 0°03' W., bet. secs. 29 and 30.</p> <p>Over rolling land.</p> <p>Trail road, bears NE and SW.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 29 and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
64.40	<p style="text-align: center;">T38N R20E 1/4 S30 S29 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Navajo Route 59A, a graded road, 25 ft. wide, bears ESE and WNW.</p>
75.70	<p>Graded road, 20 ft. wide, bears ENE and WSW.</p>
80.00	<p>Point for the cor. of secs. 19, 20, 29, and 30.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, with brass cap mkd.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS											
	<table border="1"> <tr> <td>T38N R20E</td> <td></td> </tr> <tr> <td>S19</td> <td>S20</td> </tr> <tr> <td>S30</td> <td>S29</td> </tr> <tr> <td colspan="2" style="text-align: center;">1997</td> </tr> </table>	T38N R20E		S19	S20	S30	S29	1997			
T38N R20E											
S19	S20										
S30	S29										
1997											
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located in an abandoned trail road, bears NNE and SSW.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>										
	<p>From the cor. of secs. 20, 21, 28, and 29.</p> <p>West, bet. secs. 20 and 29.</p> <p>Over rolling land.</p>										
38.90	Power line, bears N. and S.										
40.00	<p>Point for the 1/4 sec. cor. of secs. 20 and 29.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>										
	<table border="1"> <tr> <td>T38N R20E</td> <td></td> </tr> <tr> <td>S20</td> <td></td> </tr> <tr> <td>1/4</td> <td>—</td> </tr> <tr> <td>S29</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">1997</td> </tr> </table>	T38N R20E		S20		1/4	—	S29		1997	
T38N R20E											
S20											
1/4	—										
S29											
1997											
	<p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>										
72.90	Graded road, 20 ft. wide, bears ENE and WSW.										
80.00	<p>The cor. of secs. 19, 20, 29, and 30.</p> <p>Land, rolling. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.</p>										
	<p>West, bet. secs. 19 and 30.</p>										

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over rolling and broken land.
7.90	NW rim of Hallburn Ridge, bears NE and SW.
24.70	Navajo Route 59A, a graded road, 25 ft. wide, bears SSE and NNW.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 30. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;">T38N R20E S19 1/4 — S30 1997</div>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
79.25	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the Tp., hereinbefore described. Land, rolling and broken. Soil, sandy and rocky clay. Timber, scattered piñon and juniper; undergrowth, scattered brush and native grasses.
	From the cor. of secs. 19, 20, 29, and 30. N. 0°03' W., bet. secs. 19 and 20. Over rolling land.
7.60	N. rim of Hallburn Ridge, bears NE and SW; thence descend abruptly to gently rolling land.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 20. Set a magnet in a 1 x 1 x 2 ins. white colored plastic case, 24 ins. below the surface of the ground.

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS									
	<p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 70°00' E., 350.0 ft. dist., with brass cap mkd. T38N R20E 1/4 S20 RM 350.0 FT TO COR 1997 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears N. 70°00' W., 300.0 ft. dist., with brass cap mkd. T38N R20E 1/4 S19 RM 300.0 FT TO COR 1997 and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Cor. is located in a wash, 30 ft. wide, 3 ft. deep, drains NE.</p>								
55.40	Burnt Trees Wash, 30 ft. wide, 5 ft. deep, drains E.								
80.00	Point for the cor. of secs. 17, 18, 19, and 20.								
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <table border="1" data-bbox="860 1071 1015 1228" style="margin-left: auto; margin-right: auto;"> <tr> <td>T38N</td> <td>R20E</td> </tr> <tr> <td>S18</td> <td>S17</td> </tr> <tr> <td>S19</td> <td>S20</td> </tr> <tr> <td colspan="2" style="text-align: center;">1997</td> </tr> </table> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>Land, rolling to broken to gently rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.</p>	T38N	R20E	S18	S17	S19	S20	1997	
T38N	R20E								
S18	S17								
S19	S20								
1997									
40.00	<p>From the cor. of secs. 16, 17, 20, and 21.</p> <p>West, bet. secs. 17 and 20.</p> <p>Over gently rolling land.</p> <p>Point for the 1/4 sec. cor. of secs. 17 and 20.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p>								

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T38N R20E S17 1/4 — S20 1997
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
52.70	Power line, bears N. and S.
80.00	The cor. of secs. 17, 18, 19, and 20. Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
	West, bet. secs. 18 and 19. Over rolling land.
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., 26 ins. in the ground, with brass cap mkd.
	T38N R20E S18 1/4 — S19 1997
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
79.16	The cor. of secs. 13, 18, 19, and 20, on the W. bdy. of the Tp., hereinbefore described. Land, rolling. Soil, sandy and rocky clay. No timber; scattered brush and native grasses.
	From the cor. of secs. 17, 18, 19, and 20. N. 0°03' W., bet. secs. 17 and 18. Over rolling land.

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
19.00	Trail road, bears NE and SW.
30.20	Trail road, bears NNE and SSW.
40.00	Point for the 1/4 sec. cor. of secs. 17 and 18. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T38N R20E 1/4 S18 S17 1997 </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. Cor. is located 1.65 chs. W. of a trail road, bears N. and S.
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., 26 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T38N R20E S 7 S 8 ----- S18 S17 1997 </div> Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post. Land, rolling. Soil, sandy clay. No timber; scattered brush and native grasses.
40.00	From the cor. of secs. 8, 9, 16, and 17. West, bet. secs. 8 and 17. Over gently rolling land. 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., 26 ins. in the ground, with brass cap mkd.

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T38N R20E S 8 1/4 — S17 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
60.90	Graded road, 20 ft. wide, bears SE and NW.
72.60	High voltage transmission line, bears N. and S.
80.00	<p>The cor. of secs. 7, 8, 17, and 18.</p> <p>Land, gently rolling. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>West, bet. secs. 7 and 18.</p> <p>Over nearly level land.</p>
40.00	<p>Point for the 1/4 sec. cor. of secs. 7 and 18.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 7 1/4 — S18 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
79.07	<p>The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., hereinbefore described.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p>
	<p>From the cor. of secs. 7, 8, 17, and 18.</p> <p>N. 0°03' W., bet. secs. 7 and 8.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	
	Over gently rolling land.
18.90	S. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
20.45	Center of U. S. Highway 160, asphalt pavement, 36 ft. wide, bears ENE and WSW.
23.54	N. right-of-way fence of U. S. Highway 160, barbed wire, 5 strands, parallels highway.
29.50	Power line, bears SSE and NNW.
40.00	Point for the 1/4 sec. cor. of secs. 7 and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T38N R20E 1/4 S 7 S 8 1997</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 2.65 chs. E. of a power line, bears SSE and NNW.
68.10	Underground gas pipeline, bears E. and W.
80.00	Point for the cor. of secs. 5, 6, 7, and 8.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T38N R20E S 6 S 5 ----- S 7 S 8 1997</p>
	Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.
	Land, gently rolling.
	Soil, sandy clay.
	No timber; scattered brush and native grasses.
	From the cor. of secs. 4, 5, 8, and 9.

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

<p>CHAINS</p> <p>40.00</p>	<p>West, bet secs. 5 and 8.</p> <p>Over nearly level land.</p> <p>Point for the 1/4 sec. cor. of secs. 5 and 8.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 5 1/4 — S 8 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
<p>80.00</p>	<p>The cor. of secs. 5, 6, 7, and 8.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>West, bet. secs. 6 and 7.</p> <p>Over nearly level land.</p> <p>12.30 Power line, bears SSE and NNW.</p> <p>40.00 Point for the 1/4 sec. cor. of secs. 6 and 7.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E S 6 1/4 — S 7 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p> <p>78.98 The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., hereinbefore described.</p>

Survey of the Subdivisional Lines,
T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS	<p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p>From the cor. of secs. 5, 6, 7, and 8. N. 0°04' W., bet. secs. 5 and 6. Over nearly level land.</p>
40.00	<p>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., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T38N R20E 1/4 S 6 S 5 1997</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white colored plastic case beneath the stainless steel post.</p>
45.40	<p>Power line, bears ESE and WNW.</p>
80.01	<p>The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the Tp., hereinbefore described.</p> <p>Land, nearly level. Soil, sandy clay. No timber; scattered brush and native grasses.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <hr/> <p>The area surveyed is within the Navajo Indian Reservation, just southeast of the community of Kayenta, Arizona. The terrain varies from rolling hills in the south and north, to nearly level in much of the township. The drainage is northeasterly, with the main drainage being Laguna Creek in section 6.</p> <p>The elevation varies from 5400 to 6000 feet above sea level. The soil is mostly sandy clay with some rocky areas. The timber is primarily scattered piñon and junipers in the southwest portion of the township, with scattered brush and native grasses throughout.</p>

T. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

Principal access to the township is by U. S. Highway 160, which enters the township in section 1 and exits in section 7; and Navajo Route 59A, a graded road from Kayenta to Chilchinbito, which enters the township in section 19 and exits in section 34. Much of the area is used for grazing livestock. There is no mining activity in the township.

The mean magnetic declination is $12\ 1/2^\circ$ E, as derived from the United States Geological Survey computer program GEOMAGIX utilizing the Regional Magnetic Field Model for Epoch 1995 for the dates of survey.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
William F. Olver	Cadastral Surveyor
Daniel Bryan	Engineering Technician
Wilfred Chee	Engineering Technician
Edward Clarke	Engineering Technician
Reuben Mason	Engineering Technician
Barney Woodie	Engineering Technician

CERTIFICATE OF SURVEY

I, Leonard R. Sandoval, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 6th day of June, 1996, I have surveyed the Fifth Guide Meridian East, (east boundary), the west and north boundaries, and the subdivisional lines, Township 38 North, Range 20 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; and that 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, 1973, and in specific manner described in the foregoing field notes.

3-8-99
(Date)

Leonard R. Sandoval
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the survey of the Fifth Guide Meridian East, (east boundary), the west and north boundaries, and the subdivisional lines, Township 38 North, Range 20 East, Gila and Salt River Meridian, Arizona, executed by Leonard R. Sandoval, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

April 8, 1999
(Date)

Kenneth D. Ravnikar
(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. 38 N., R. 20 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~_____
(Date)~~

~~_____
(Chief Cadastral Surveyor of Arizona)~~