

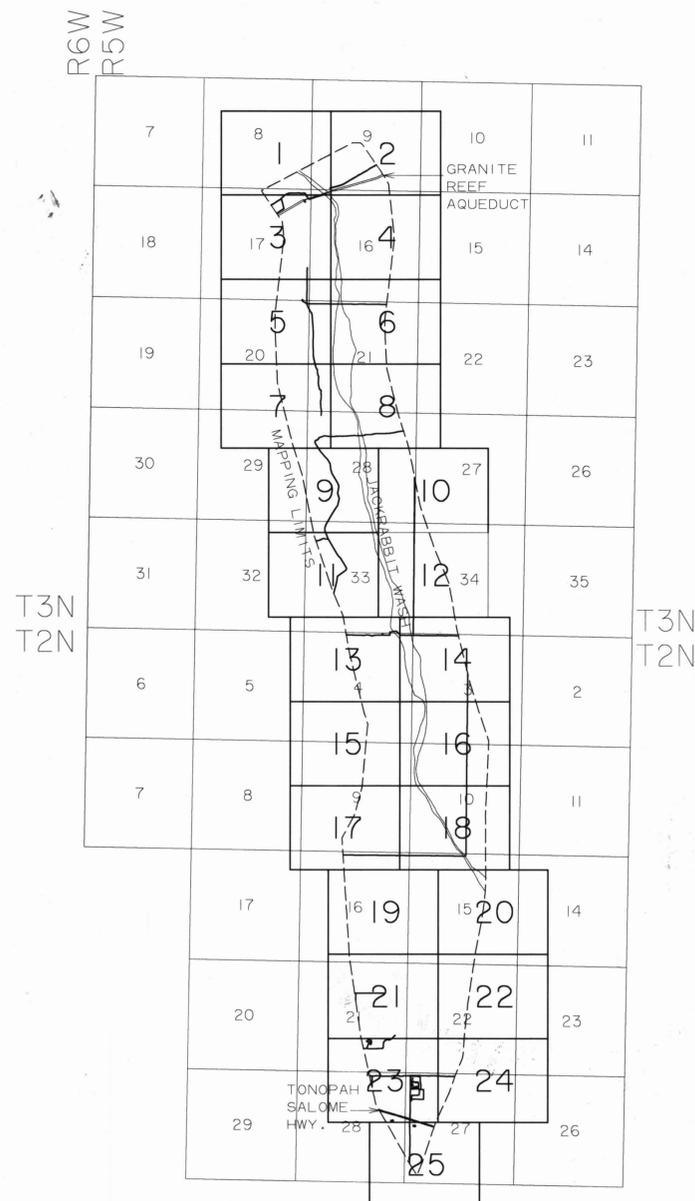
# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

JACKRABBIT WASH MAPPING

DRAINAGE STUDY OF

F.C.D. CONTRACT NO. 03-49

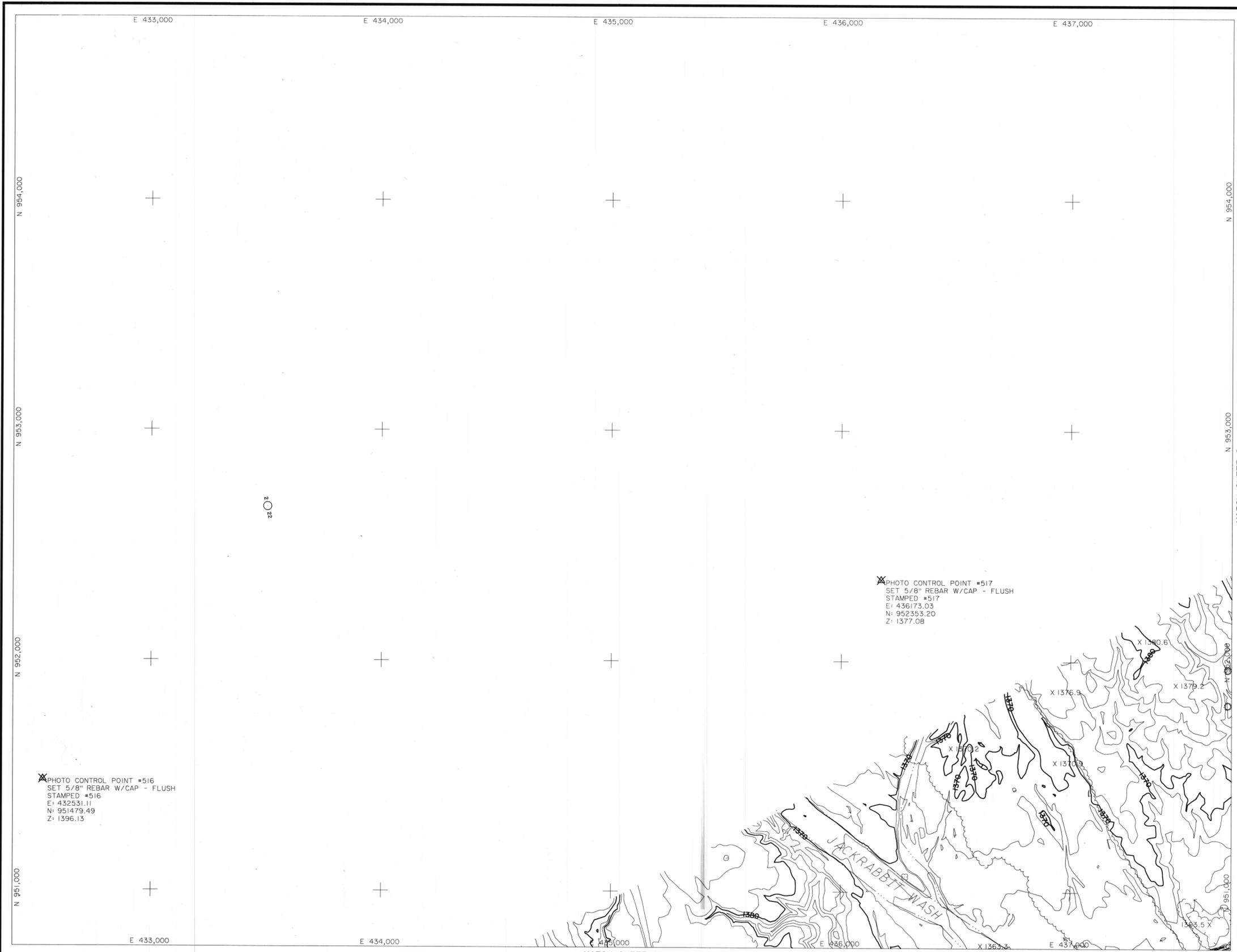
ASSIGNMENT NO. 2



**CENTRAL FILES**  
DRAWER # 321



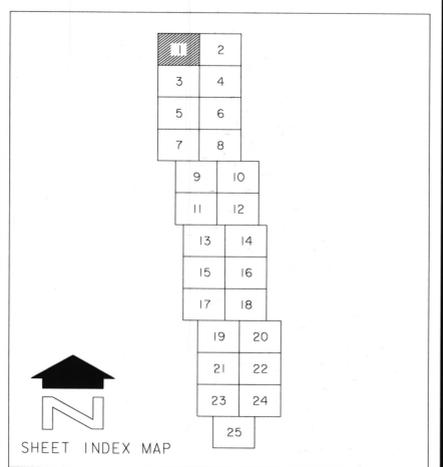
**WILSON  
& COMPANY**



**LEGEND**

PAVED ROAD	
UNPAVED ROAD	
TRAIL	
TREELINE	
GUARDRAIL	
FENCE	
BUILDING	
POLE	
TREE	
TREE	
CACTUS	
SIGN	
POST	
PICTURE CENTER	
LOCATED OBJECT	
LOCATED OBJECT	
LOCATED OBJECT	
PHOTO CONTROL POINT	
SPOT ELEVATION	
INDEX CONTOUR	
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.



NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



**WILSON & COMPANY**

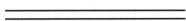
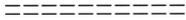
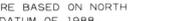
DESIGN	BY	DATE
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05

200' 0' 200' 400'  
 SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04

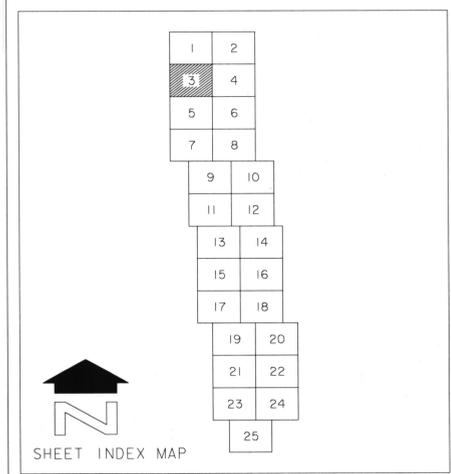
THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.



LEGEND

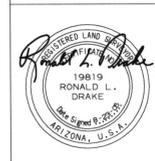
- PAVED ROAD 
- UNPAVED ROAD 
- TRAIL 
- TREELINE 
- GUARDRAIL 
- FENCE 
- BUILDING 
- POLE 
- TREE 
- TREE 
- CACTUS 
- SIGN 
- POST 
- PICTURE CENTER 
- LOCATED OBJECT 
- LOCATED OBJECT 
- LOCATED OBJECT 
- PHOTO CONTROL POINT 
- SPOT ELEVATION 
- INDEX CONTOUR 
- INTERMEDIATE CONTOUR 
- INDEFINITE CONTOUR 
- DEPRESSION CONTOUR 

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

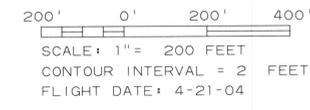
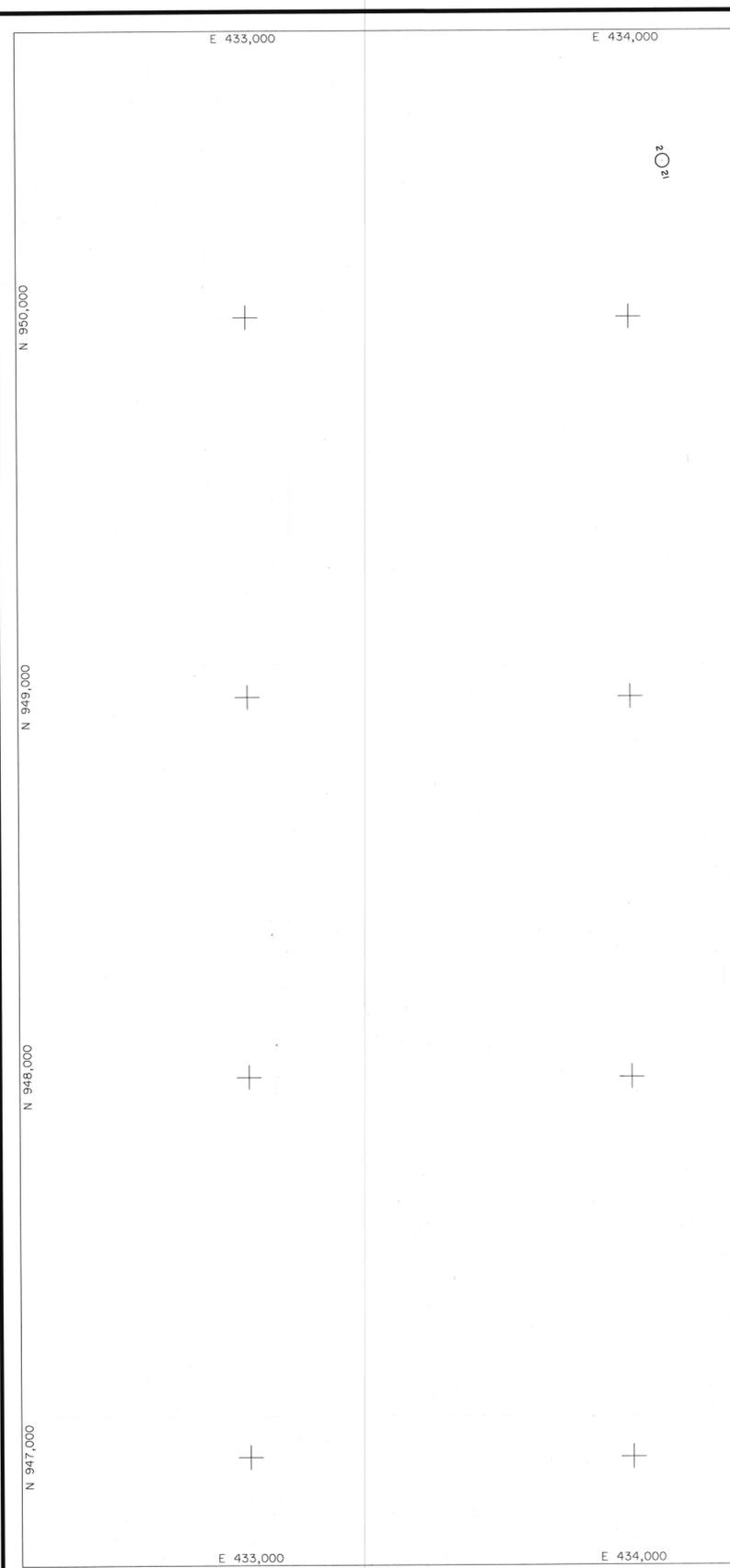


NO.	REVISION	BY	DATE

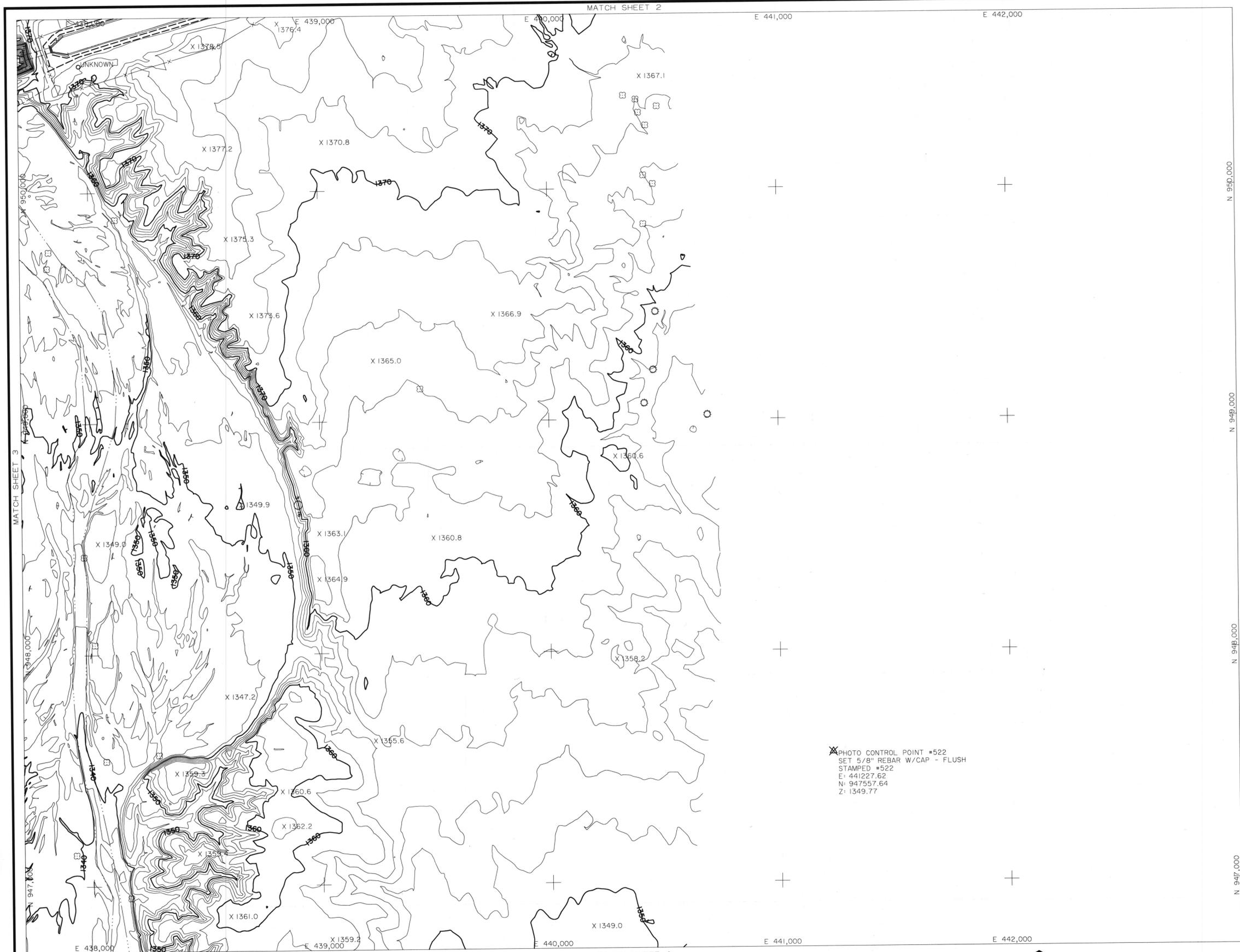
**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



BY	DATE
DESIGN	
DESIGN CHK.	
PLANS	JWS 8-23-05
PLANS CHK.	RRB 8-23-05



THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

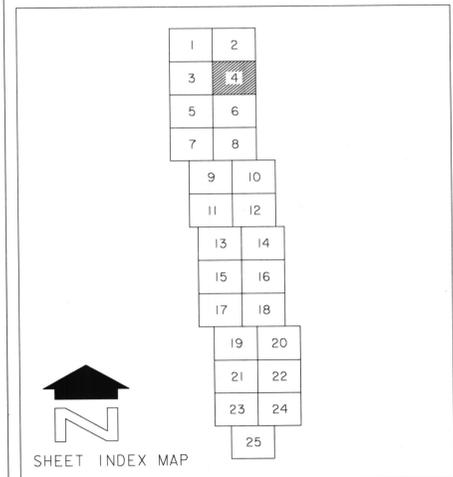


**LEGEND**

PAVED ROAD	
UNPAVED ROAD	
TRAIL	
TREELINE	
GUARDRAIL	
FENCE	
BUILDING	
POLE	
TREE	
TREE	
CACTUS	
SIGN	
POST	
PICTURE CENTER	
LOCATED OBJECT	
LOCATED OBJECT	
LOCATED OBJECT	
PHOTO CONTROL POINT	
SPOT ELEVATION	
INDEX CONTOUR	
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

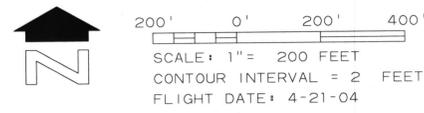
NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.



NO.	REVISION	BY	DATE
<b>FLOOD CONTROL DISTRICT OF MARICOPA COUNTY</b>			
JACKRABBIT WASH MAPPING			
DRAINAGE STUDY OF			
F.C.D. CONTRACT NO. 03-49			
ASSIGNMENT NO. 2			

	<b>WILSON &amp; COMPANY</b>	
	BY	DATE
	DESIGN	
	DESIGN CHK.	
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05



THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
 ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA  
 PROVIDED BY WILSON & COMPANY



PHOTO CONTROL POINT #520  
 SET 5/8" REBAR W/CAP - FLUSH  
 STAMPED #520  
 E: 433682.38  
 N: 946110.57  
 Z: 1359.83

### LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

SHEET INDEX MAP

1	2
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7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	

NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT  
 OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2

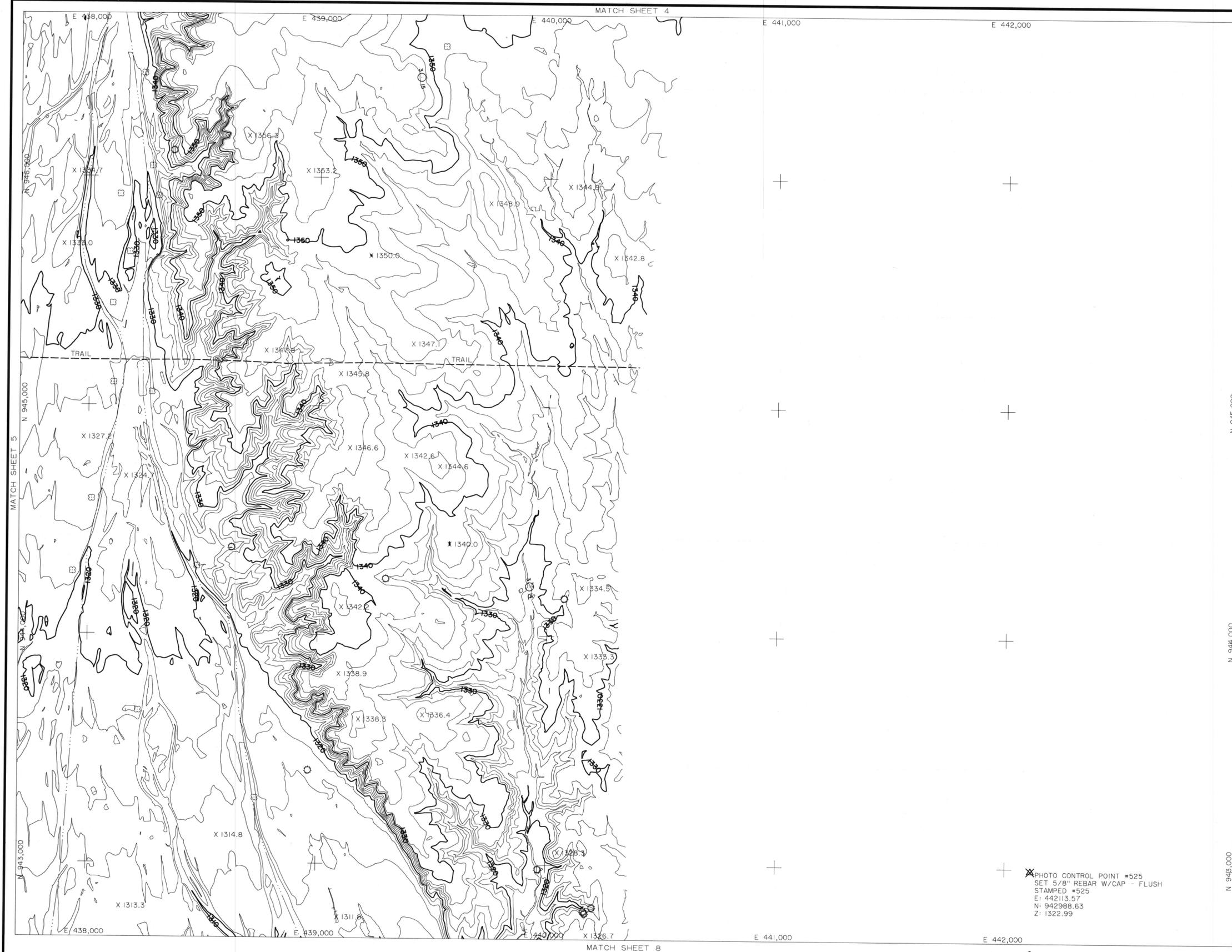
REGISTERED LAND  
 19819  
 RONALD L.  
 DRAKE  
 P.E.  
 ARIZONA, U.S.A.

**WILSON & COMPANY**

BY \_\_\_\_\_ DATE \_\_\_\_\_

DESIGN		
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05

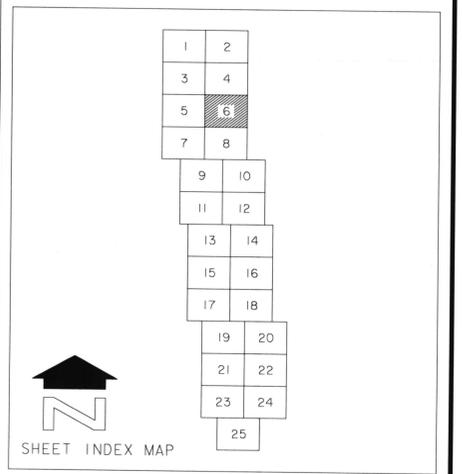
SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04



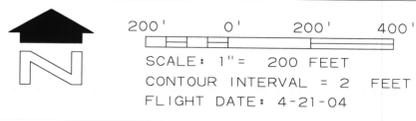
**LEGEND**

PAVED ROAD	
UNPAVED ROAD	
TRAIL	
TREELINE	
GUARDRAIL	
FENCE	
BUILDING	
POLE	
TREE	
CACTUS	
SIGN	
POST	
PICTURE CENTER	
LOCATED OBJECT	
LOCATED OBJECT	
LOCATED OBJECT	
PHOTO CONTROL POINT	
SPOT ELEVATION	X 621.6
INDEX CONTOUR	
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

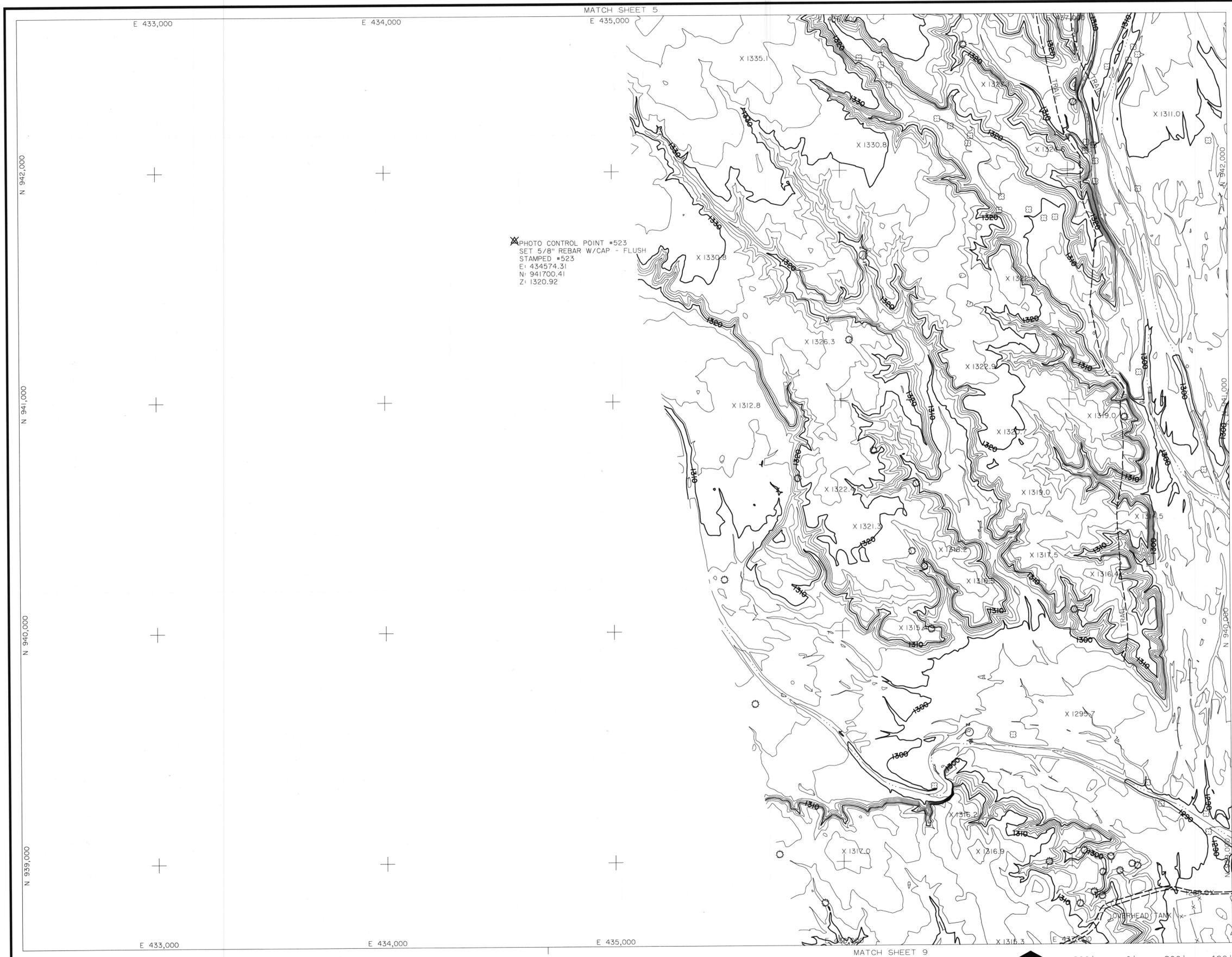


X PHOTO CONTROL POINT #525  
 SET 5/8" REBAR W/CAP - FLUSH  
 STAMPED #525  
 E: 442113.57  
 N: 942988.63  
 Z: 1322.99



NO.	REVISION	BY	DATE
<b>FLOOD CONTROL DISTRICT OF MARICOPA COUNTY</b>			
JACKRABBIT WASH MAPPING			
DRAINAGE STUDY OF			
F.C.D. CONTRACT NO. 03-49			
ASSIGNMENT NO. 2			
<b>WILSON &amp; COMPANY</b>		BY	DATE
DESIGN			
DESIGN CHK.			
PLANS	JWS		8-23-05
PLANS CHK.	RRB		8-23-05

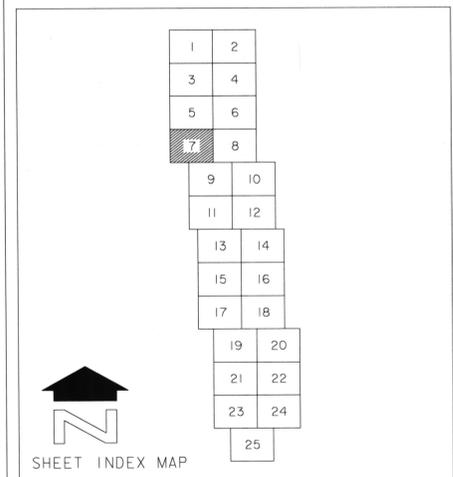
THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.



**LEGEND**

PAVED ROAD	
UNPAVED ROAD	
TRAIL	
TREELINE	
GUARDRAIL	
FENCE	
BUILDING	
POLE	
TREE	
TREE	
CACTUS	
SIGN	
POST	
PICTURE CENTER	
LOCATED OBJECT	
LOCATED OBJECT	
LOCATED OBJECT	
PHOTO CONTROL POINT	
SPOT ELEVATION	
INDEX CONTOUR	
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

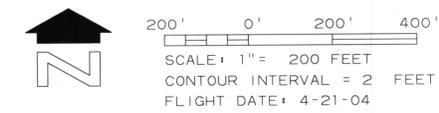
NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.



NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2

	BY	DATE
	DESIGN CHR.	
	PLANS	JWS 8-23-05
	PLANS CHK.	RRB 8-23-05



THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
 ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA  
 PROVIDED BY WILSON & COMPANY



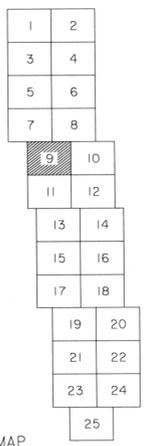


X PHOTO CONTROL POINT #526  
 SET 5/8" REBAR W/CAP - FLUSH  
 STAMPED #526  
 E: 435543.56  
 N: 937838.53  
 Z: 1319.62

LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

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 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.



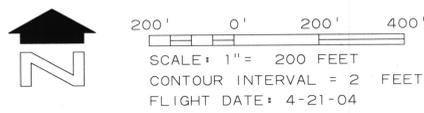
SHEET INDEX MAP

NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



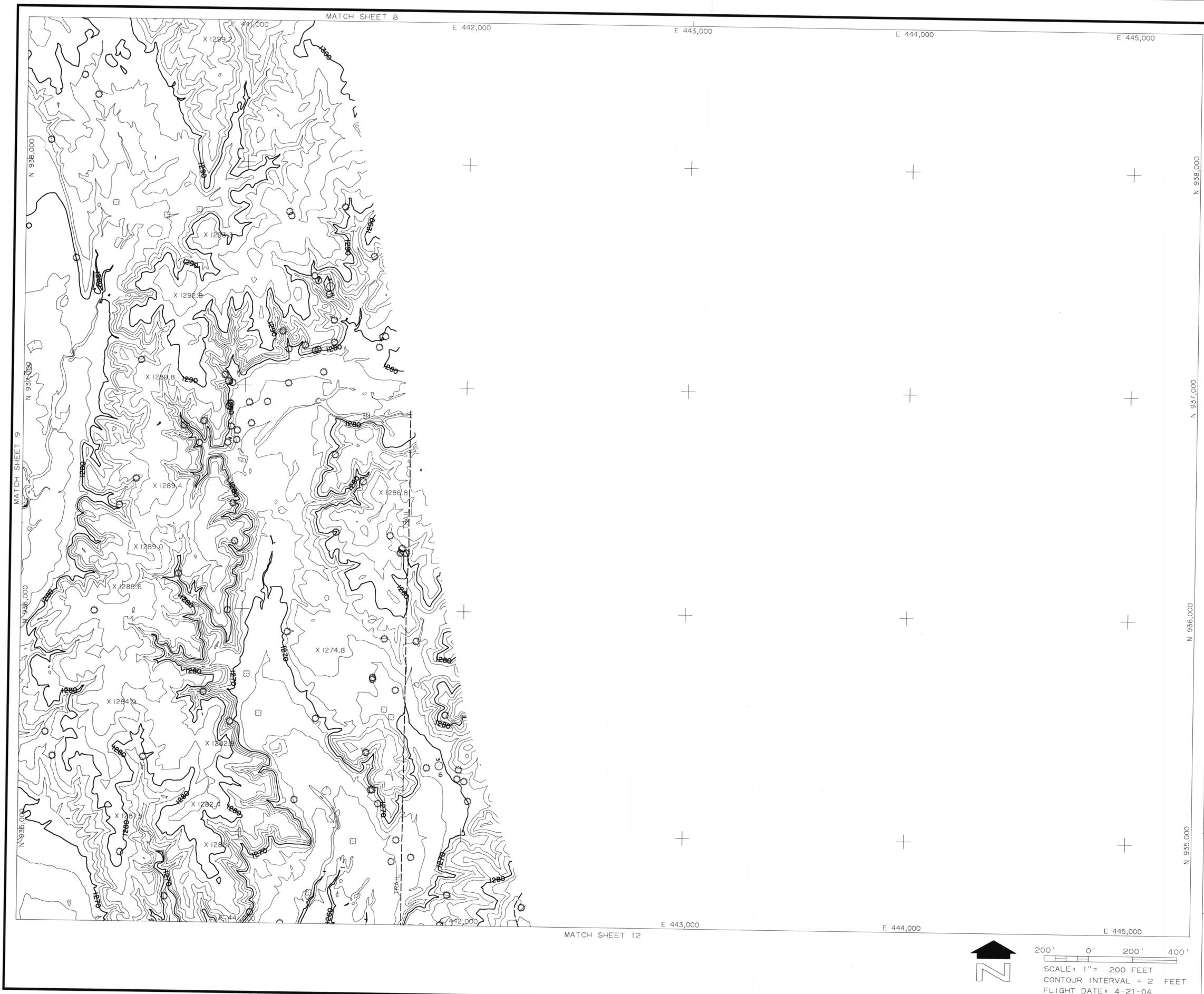
DESIGN	BY	DATE
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHR.	RRB	8-23-05



THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
ENGINEERS & ARCHITECTS

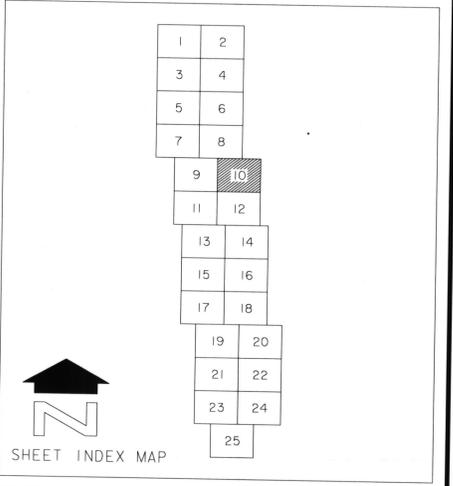
GROUND CONTROL SURVEY DATA  
PROVIDED BY WILSON & COMPANY



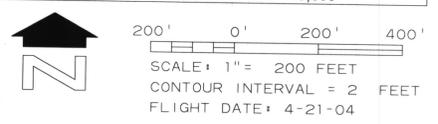
**LEGEND**

PAVED ROAD	
UNPAVED ROAD	
TRAIL	
TREELINE	
GUARDRAIL	
FENCE	
BUILDING	
POLE	
TREE	
TREE	
CACTUS	
SIGN	
POST	
PICTURE CENTER	
LOCATED OBJECT	
LOCATED OBJECT	
LOCATED OBJECT	
PHOTO CONTROL POINT	
SPOT ELEVATION	X 621.6
INDEX CONTOUR	
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.



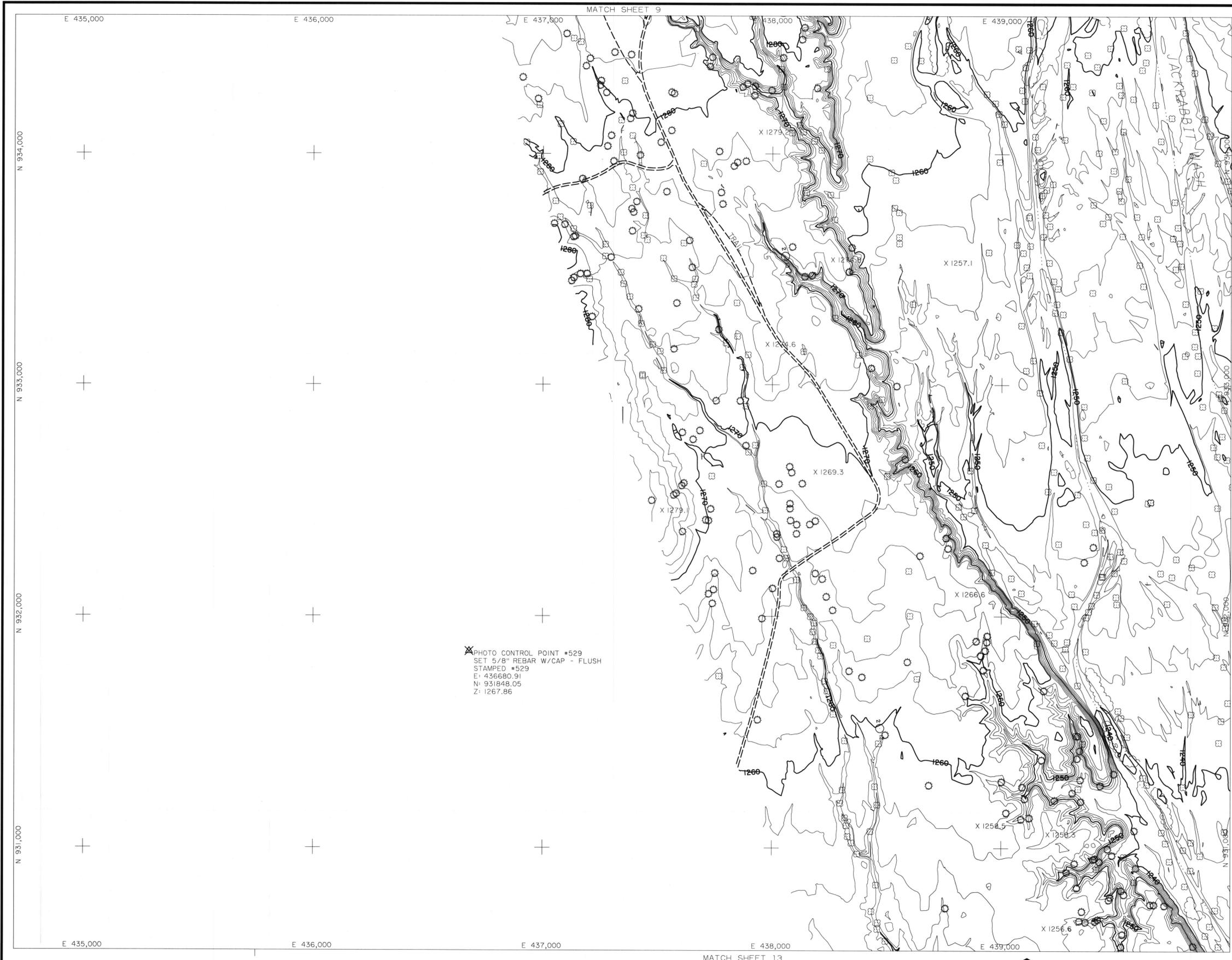
NO.	REVISION	BY	DATE
<b>FLOOD CONTROL DISTRICT OF MARICOPA COUNTY</b>			
JACKRABBIT WASH MAPPING			
DRAINAGE STUDY OF			
F.C.D. CONTRACT NO. 03-49			
ASSIGNMENT NO. 2			
<b>WILSON &amp; COMPANY</b>		BY	DATE
DESIGN			
PLANS CHK.			
PLANS	JWS		8-23-05
PLANS CHK.	RRR		8-23-05



THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA PROVIDED BY WILSON & COMPANY



### LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

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HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

SHEET INDEX MAP

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11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	

NO. REVISION BY DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**

JACKRABBIT WASH MAPPING

DRAINAGE STUDY OF

F.C.D. CONTRACT NO. 03-49

ASSIGNMENT NO. 2

**WILSON & COMPANY**

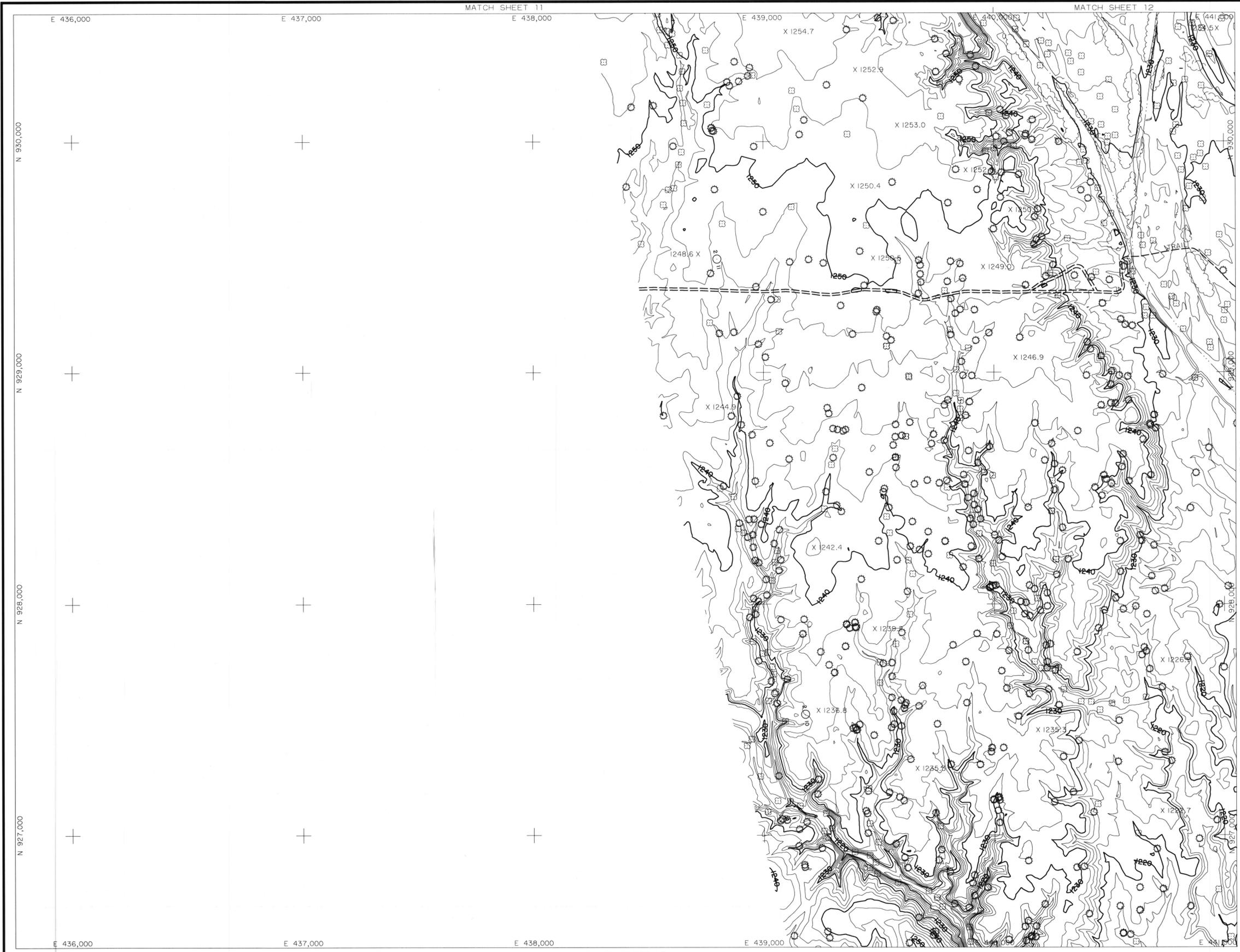
BY DATE

DESIGN		
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05

19819 RONALD L. DRAKE  
 REGISTERED LAND SURVEYOR  
 ARIZONA, U.S.A.

SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04





### LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
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- LOCATED OBJECT
- PHOTO CONTROL POINT
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- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
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HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

SHEET INDEX MAP

NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



<b>WILSON &amp; COMPANY</b>		BY	DATE
DESIGN			
DESIGN CHK.			
PLANS	JWS		8-23-05
PLANS CHK.	RBB		8-23-05

200' 0' 200' 400'  
 SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
 ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA  
 PROVIDED BY WILSON & COMPANY



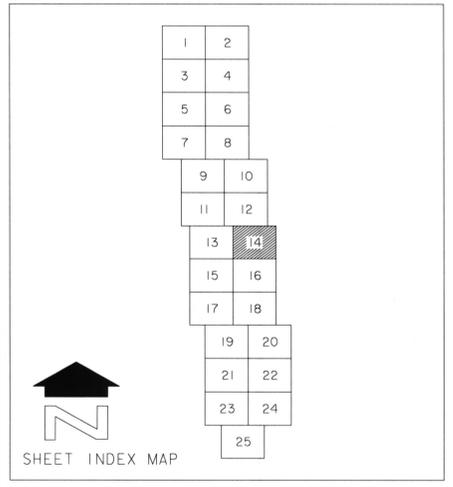
**LEGEND**

PAVED ROAD	
UNPAVED ROAD	
TRAIL	
TREELINE	
GUARDRAIL	
FENCE	
BUILDING	
POLE	
TREE	
TREE	
CACTUS	
SIGN	
POST	
PICTURE CENTER	
LOCATED OBJECT	
LOCATED OBJECT	
LOCATED OBJECT	
PHOTO CONTROL POINT	
SPOT ELEVATION	
INDEX CONTOUR	
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

PHOTO CONTROL POINT #22  
 FOUND 5/8" REBAR W/CAP - FLUSH  
 STAMPED #22  
 E: 445652.24  
 N: 928359.08  
 Z: 1218.51

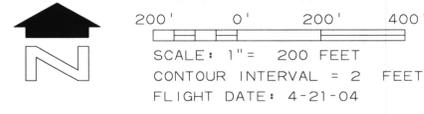


NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



DESIGN	BY	DATE
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05



THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

E 436,000 E 437,000 E 438,000 E 439,000 E 440,000

PHOTO CONTROL POINT #532  
SET 5/8" REBAR W/CAP - FLUSH  
STAMPED #532  
E: 438066.45  
N: 926242.48  
X: 1246.69



E 436,000 E 437,000 E 438,000 E 439,000 E 440,000

LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
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HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

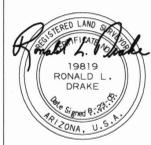
1	2
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11	12
13	14
15	16
17	18
19	20
21	22
23	24
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SHEET INDEX MAP

NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
JACKRABBIT WASH MAPPING  
DRAINAGE STUDY OF  
F.C.D. CONTRACT NO. 03-49  
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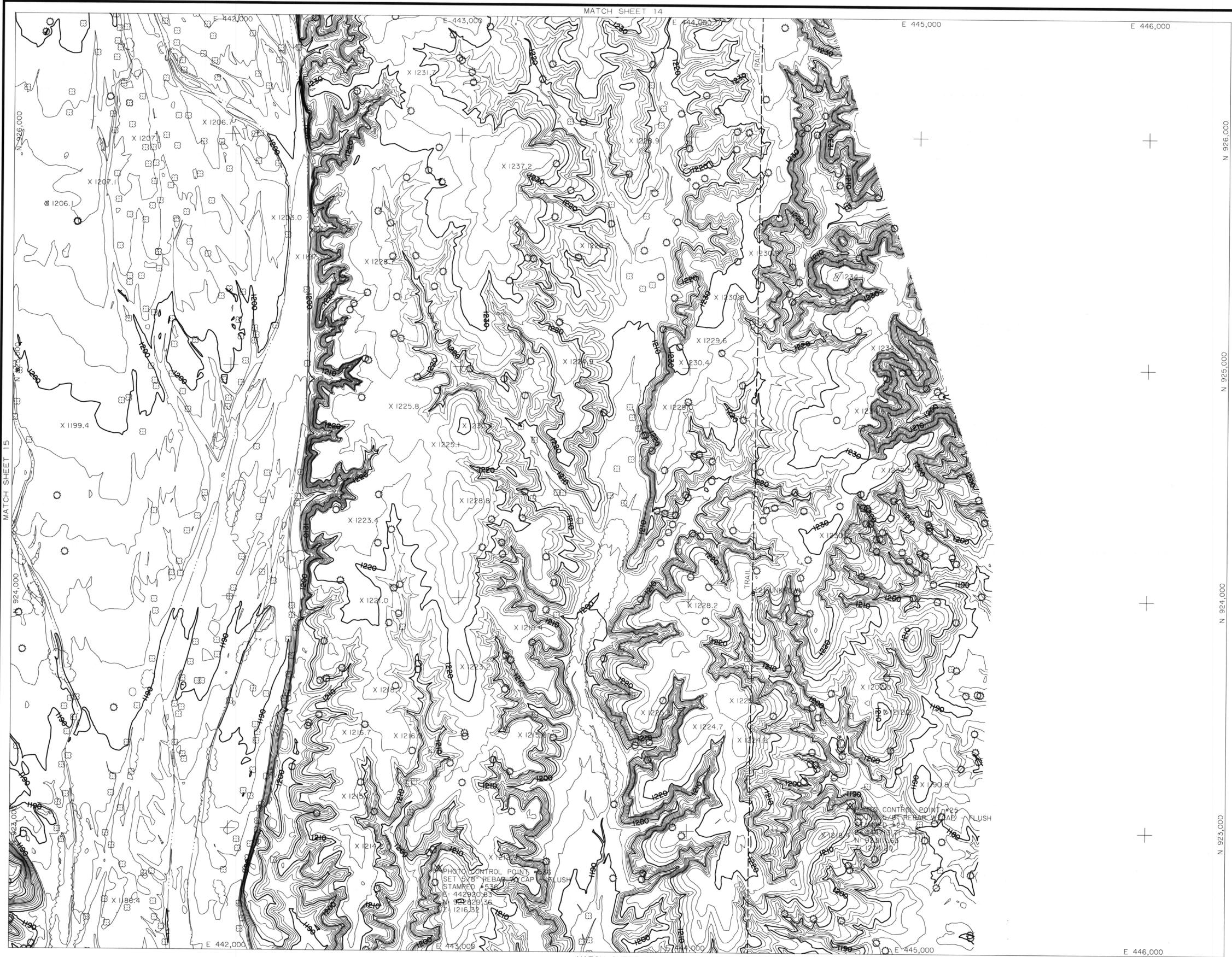
**WILSON & COMPANY**

DESIGN	BY	DATE
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05

200' 0' 200' 400'  
SCALE: 1" = 200 FEET  
CONTOUR INTERVAL = 2 FEET  
FLIGHT DATE: 4-21-04



MATCH SHEET 14



LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE, CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

1	2
3	4
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17	18
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23	24
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SHEET INDEX MAP

NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**

JACKRABBIT WASH MAPPING

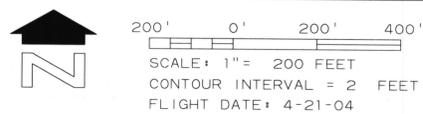
DRAINAGE STUDY OF

F.C.D. CONTRACT NO. 03-49

ASSIGNMENT NO. 2



DESIGN	BY	DATE
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05



THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA  
PROVIDED BY WILSON & COMPANY

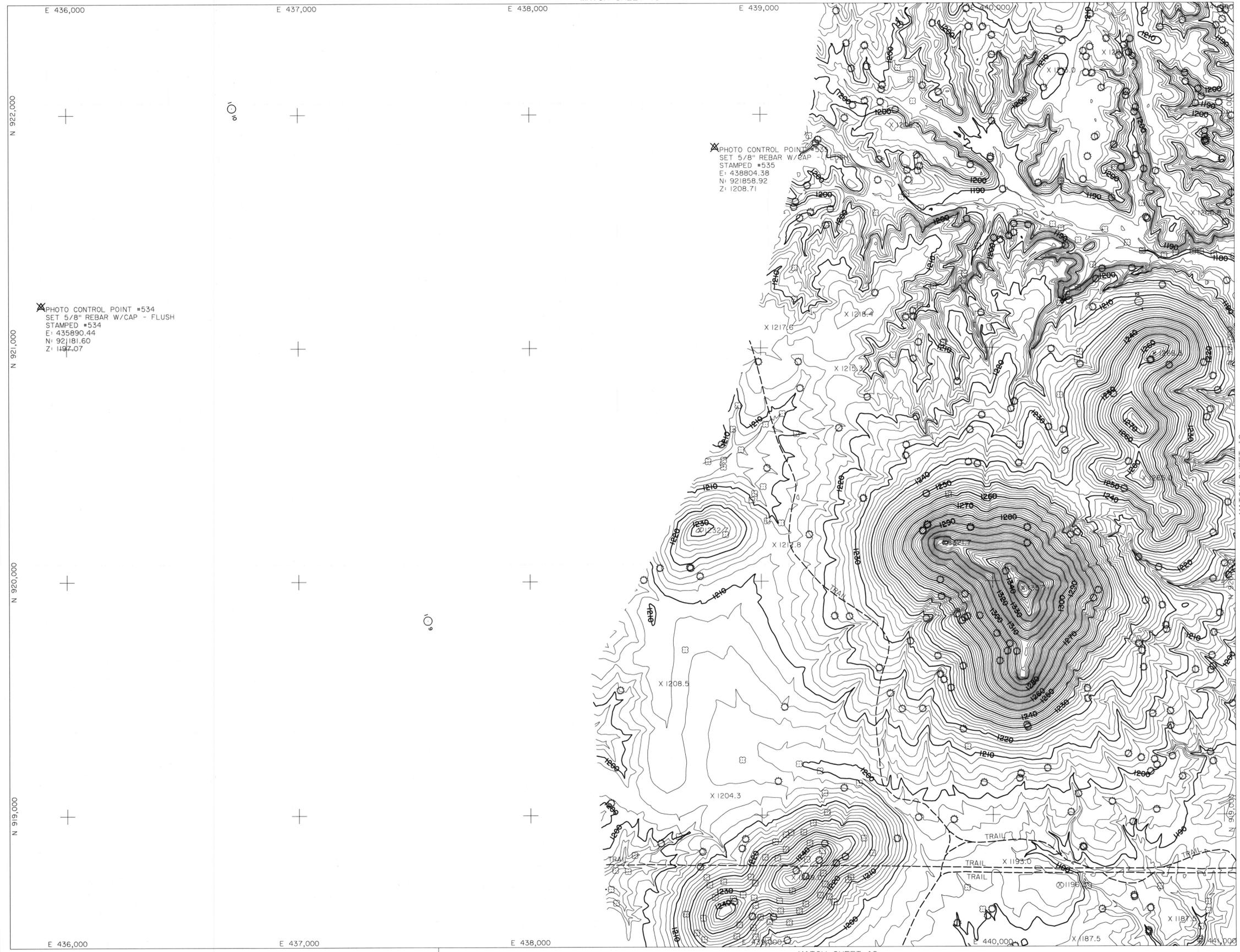


PHOTO CONTROL POINT #534  
 SET 5/8" REBAR W/CAP - FLUSH  
 STAMPED #534  
 E: 435890.44  
 N: 921181.60  
 Z: 1197.07

PHOTO CONTROL POINT #535  
 SET 5/8" REBAR W/CAP -  
 STAMPED #535  
 E: 438804.38  
 N: 921858.92  
 Z: 1208.71

LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
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SHEET INDEX MAP

NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**

JACKRABBIT WASH MAPPING

DRAINAGE STUDY OF

F.C.D. CONTRACT NO. 03-49

ASSIGNMENT NO. 2



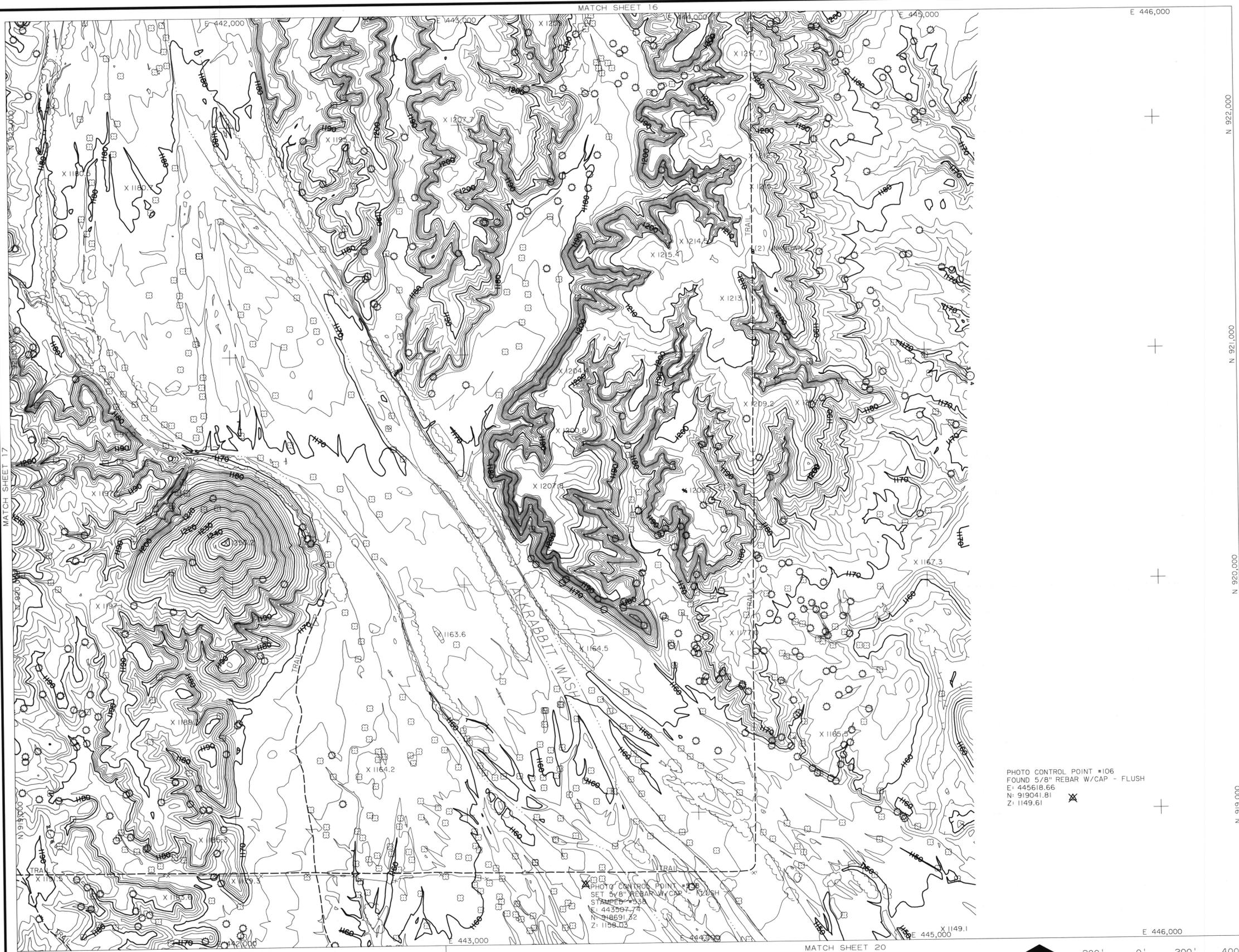
**WILSON & COMPANY**

BY	DATE
DESIGN CHK.	
PLANS	JWS 8-23-05
PLANS CHK.	RRB 8-23-05

200' 0' 200' 400'  
 SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04



MATCH SHEET 19



### LEGEND

PAVED ROAD	
UNPAVED ROAD	
TRAIL	
TREELINE	
GUARDRAIL	
FENCE	
BUILDING	
POLE	
TREE	
TREE	
CACTUS	
SIGN	
POST	
PICTURE CENTER	
LOCATED OBJECT	
LOCATED OBJECT	
LOCATED OBJECT	
PHOTO CONTROL POINT	
SPOT ELEVATION	
INDEX CONTOUR	
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

### ADDITIONAL CONTROL POINTS

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
539	1133.97	SET 5/8" REBAR W/ALUM. CAP FLUSH WITH GROUND IN DRY RIVER BED, WEST EDGE +/- 25.0' W, LARGE BUSH +/- 150.0' SW E: 447,318.92 N: 919,420.68

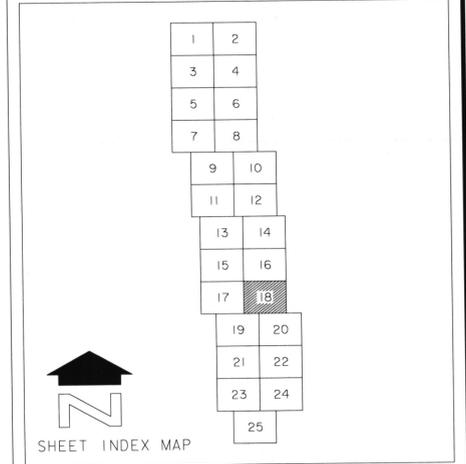
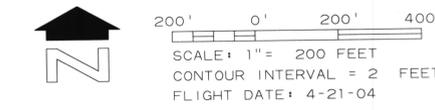


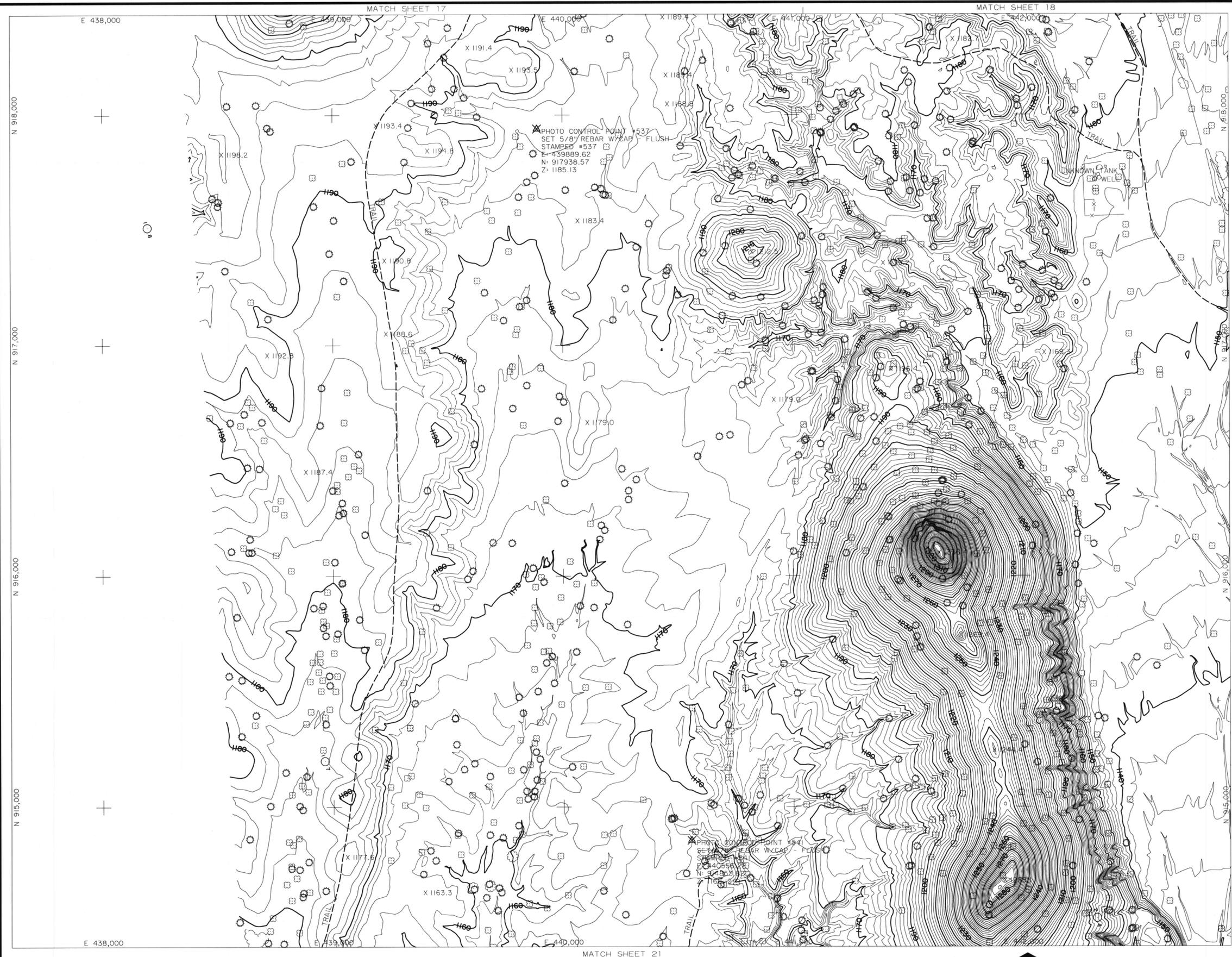
PHOTO CONTROL POINT #106  
FOUND 5/8" REBAR W/CAP - FLUSH  
E: 445618.66  
N: 919041.81  
Z: 1149.61



NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
**JACKRABBIT WASH MAPPING**  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2

 19819 RONALD L. DRAKE SURVEYORS & ENGINEERS ARIZONA, U.S.A.	DESIGN		
	DESIGN CHK.	JWS	8-23-05
	PLANS		
PLANS CHK.	RRB	8-23-05	



### LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
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- DEPRESSION CONTOUR

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

### SHEET INDEX MAP

NO.	REVISION	BY	DATE
<b>FLOOD CONTROL DISTRICT OF MARICOPA COUNTY</b>			
JACKRABBIT WASH MAPPING			
DRAINAGE STUDY OF			
F.C.D. CONTRACT NO. 03-49			
ASSIGNMENT NO. 2			

**WILSON & COMPANY**

BY \_\_\_\_\_ DATE \_\_\_\_\_

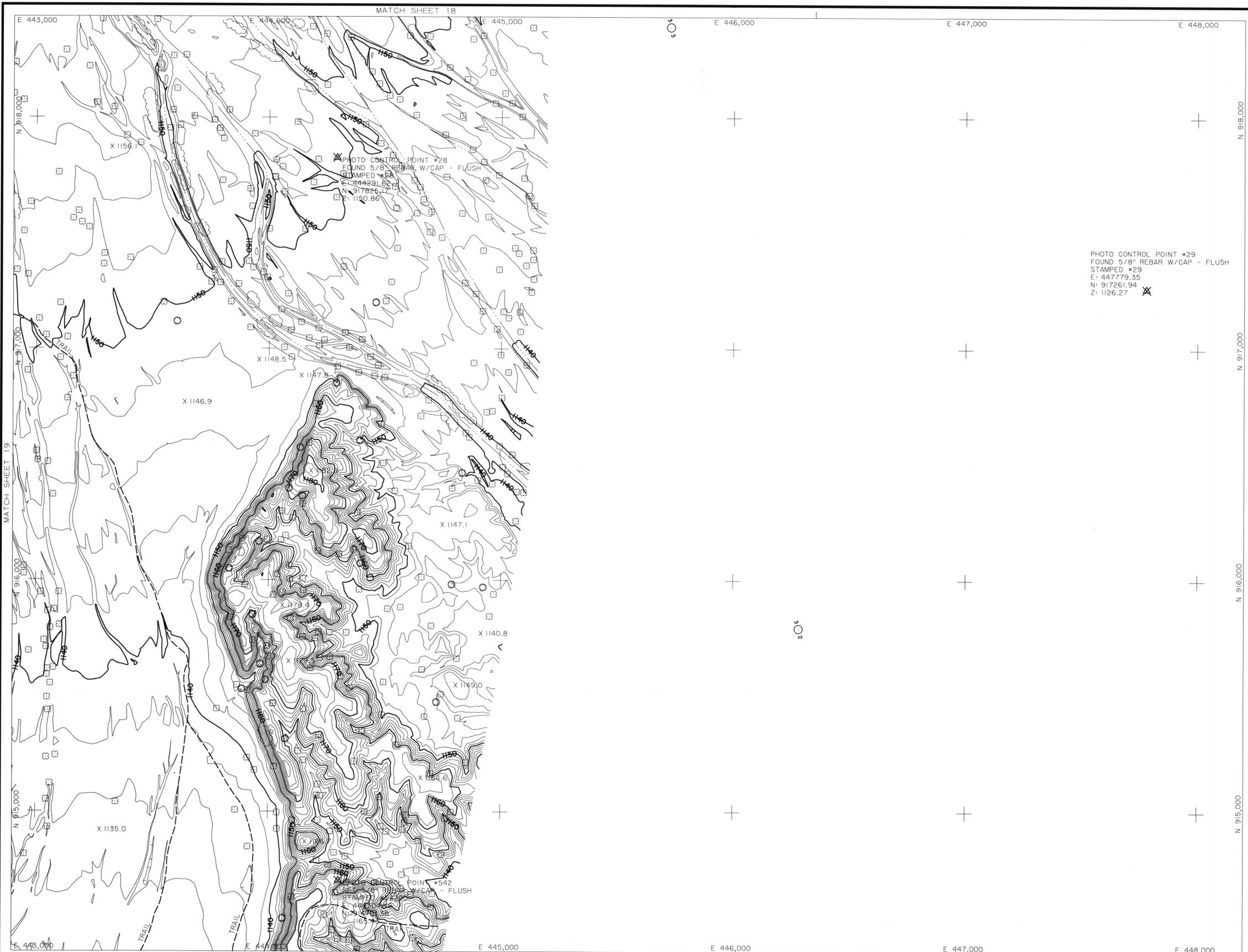
DESIGN		
DESIGN CHK.		
PLANS	JWG	8-23-05
PLANS CHK.	RRB	8-23-05

200' 0' 200' 400'  
 SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA  
PROVIDED BY WILSON & COMPANY

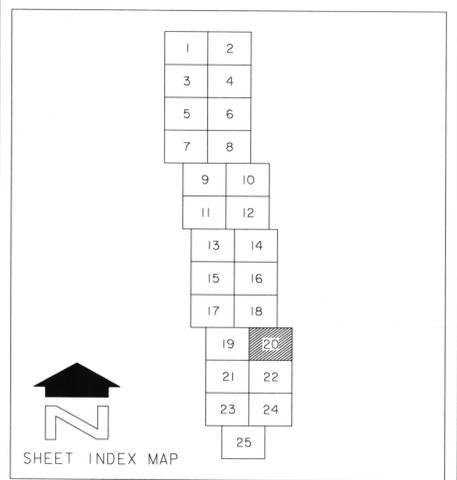


**LEGEND**

PAVED ROAD	
UNPAVED ROAD	
TRAIL	
TREELINE	
GUARDRAIL	
FENCE	
BUILDING	
POLE	
TREE	
TREE	
CACTUS	
SIGN	
POST	
PICTURE CENTER	
LOCATED OBJECT	
LOCATED OBJECT	
LOCATED OBJECT	
PHOTO CONTROL POINT	
SPOT ELEVATION	
INDEX CONTOUR	
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

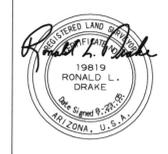
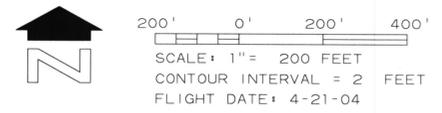
PHOTO CONTROL POINT #29  
 FOUND 5/8" REBAR W/CAP - FLUSH  
 STAMPED #29  
 E: 447779.35  
 N: 917261.94  
 Z: 1126.27

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.



NO. REVISION BY DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



<b>WILSON &amp; COMPANY</b>		BY	DATE
DESIGN			
DESIGN CHR.			
PLANS	JWS		8-23-05
PLANS CHK.	RRB		8-23-05

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
 ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA  
 PROVIDED BY WILSON & COMPANY

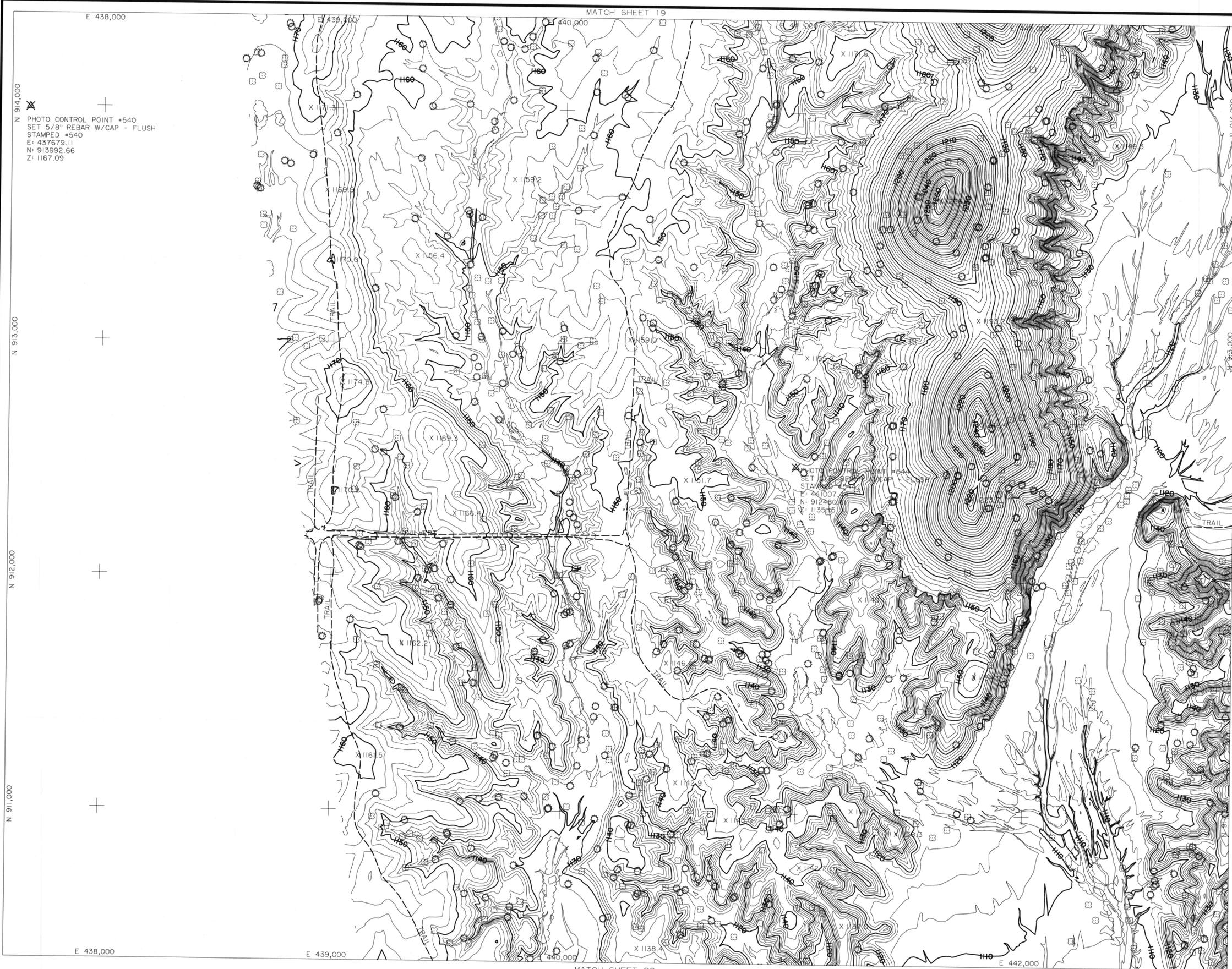


PHOTO CONTROL POINT #540  
 SET 5/8" REBAR W/CAP - FLUSH  
 STAMPED #540  
 E: 437679.11  
 N: 913992.66  
 Z: 1167.09

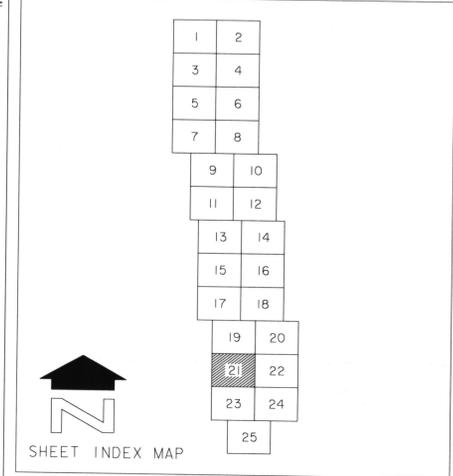
PHOTO CONTROL POINT #541  
 SET 5/8" REBAR W/CAP - FLUSH  
 STAMPED #541  
 E: 441007.22  
 N: 912980.01  
 Z: 1135.30

LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TRAILLINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
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- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE, CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

MATCH SHEET 22

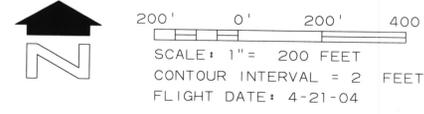


NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



WILSON & COMPANY		BY	DATE
DESIGN			
DESIGN CHK.			
PLANS	JWS		8-23-05
PLANS CHK.	RRB		8-23-05



THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
 ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA PROVIDED BY WILSON & COMPANY

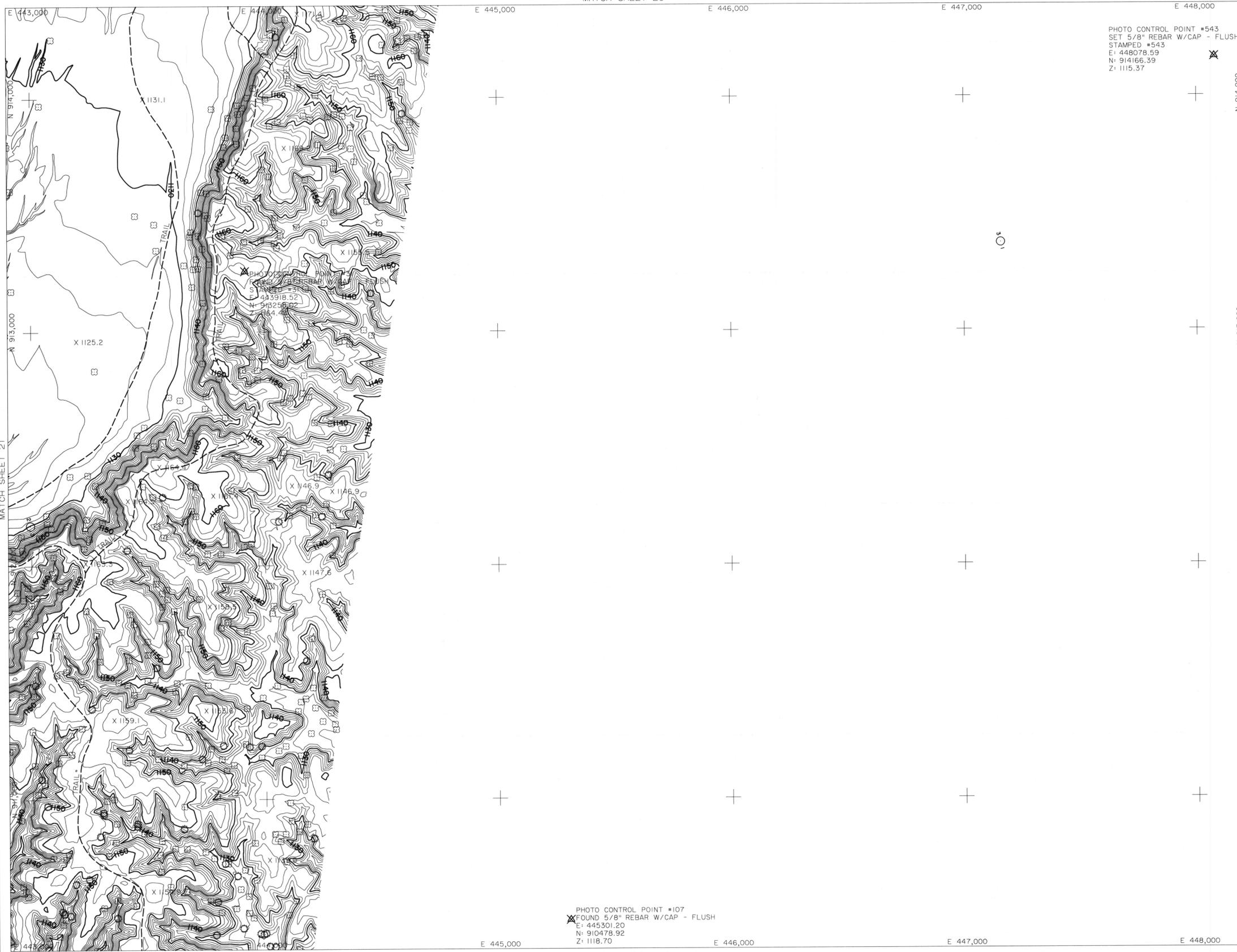


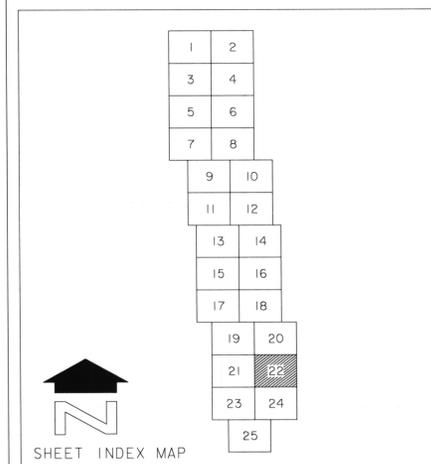
PHOTO CONTROL POINT #543  
 SET 5/8" REBAR W/CAP - FLUSH  
 STAMPED #543  
 E: 448078.59  
 N: 914166.39  
 Z: 1115.37

PHOTO CONTROL POINT #107  
 FOUND 5/8" REBAR W/CAP - FLUSH  
 E: 445301.20  
 N: 910478.92  
 Z: 1118.70

LEGEND

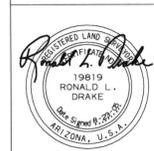
- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.



NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



WILSON & COMPANY		BY	DATE
DESIGN CHK.			
PLANS	JWS	8-23-05	
PLANS CHK.	RRB	8-23-05	

SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04



### LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
- LOCATED OBJECT
- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

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1	2
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19	20
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23	24
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SHEET INDEX MAP

NO.	REVISION	BY DATE
<b>FLOOD CONTROL DISTRICT OF MARICOPA COUNTY</b>		
JACKRABBIT WASH MAPPING		
DRAINAGE STUDY OF		
F.C.D. CONTRACT NO. 03-49		
ASSIGNMENT NO. 2		
<b>WILSON &amp; COMPANY</b>		
DESIGN	BY	DATE
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05

19819  
RONALD L. DRAKE  
No. 8292  
ARIZONA, U.S.A.

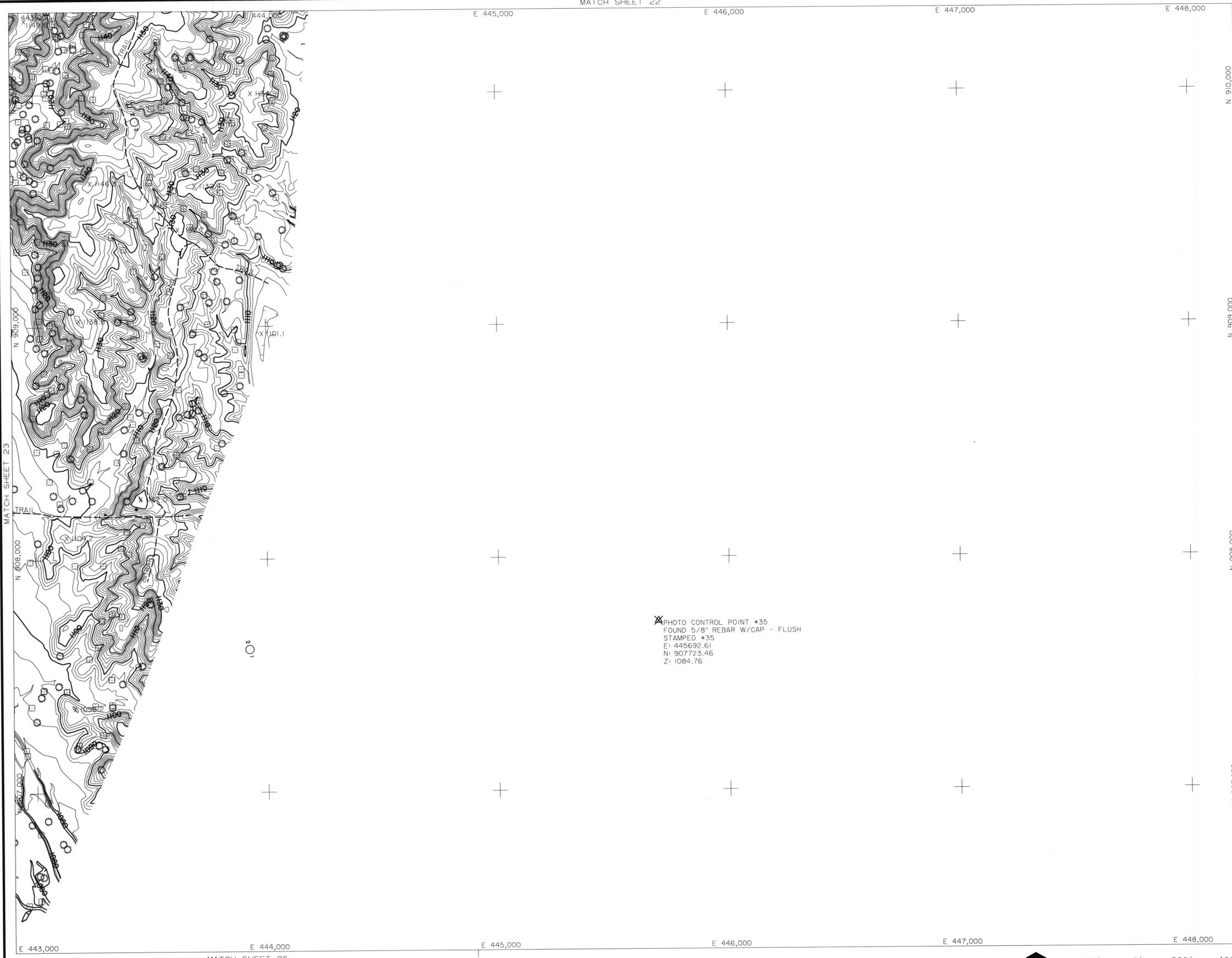
200' 0' 200' 400'

SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY, INC.  
 ENGINEERS & ARCHITECTS

GROUND CONTROL SURVEY DATA  
 PROVIDED BY WILSON & COMPANY

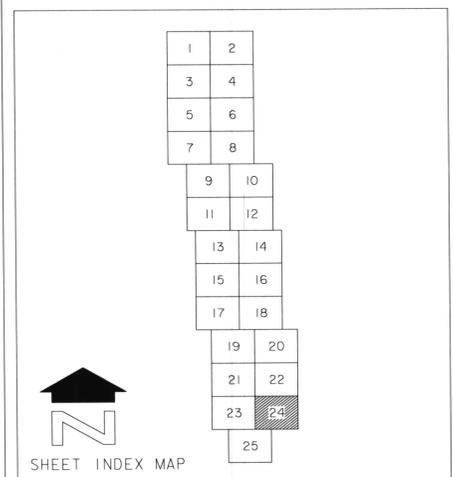


✕ PHOTO CONTROL POINT #35  
 FOUND 5/8" REBAR W/CAP - FLUSH  
 STAMPED #35  
 E: 445692.61  
 N: 907723.46  
 Z: 1084.76

**LEGEND**

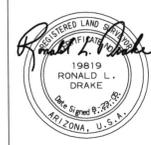
- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
- POST
- PICTURE CENTER
- LOCATED OBJECT
- LOCATED OBJECT
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- PHOTO CONTROL POINT
- SPOT ELEVATION
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
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- DEPRESSION CONTOUR

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.



NO.	REVISION	BY	DATE

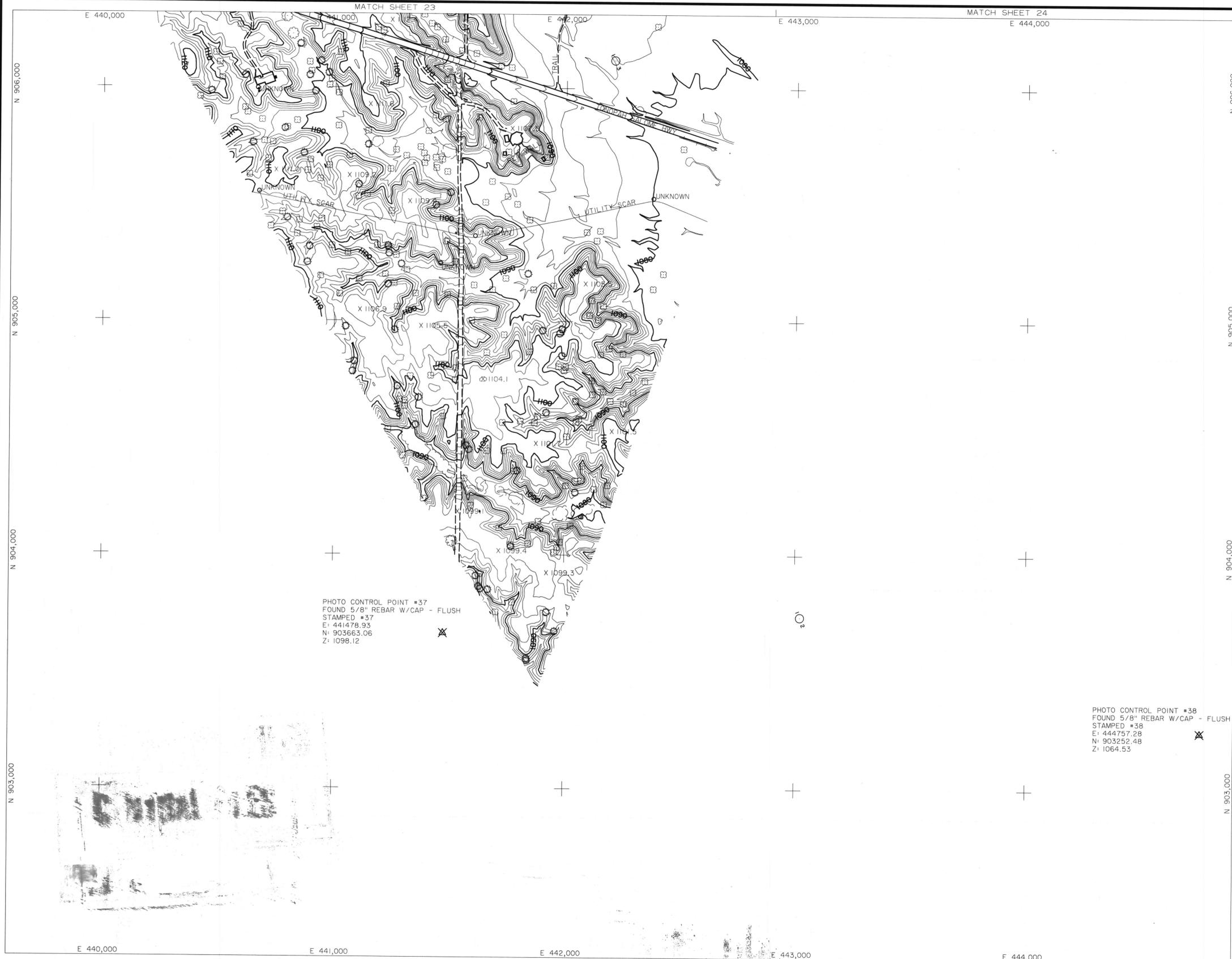
**FLOOD CONTROL DISTRICT  
 OF MARICOPA COUNTY**  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2



BY	DATE
DESIGN	
DESIGN CHK.	JWS 8-23-05
PLANS	RRB 8-23-05
PLANS CHK.	



200' 0' 200' 400'  
 SCALE: 1" = 200 FEET  
 CONTOUR INTERVAL = 2 FEET  
 FLIGHT DATE: 4-21-04



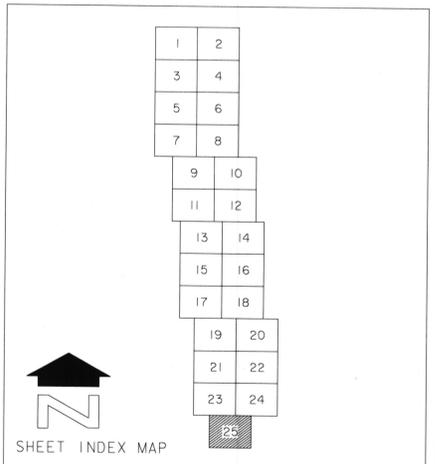
LEGEND

- PAVED ROAD
- UNPAVED ROAD
- TRAIL
- TREELINE
- GUARDRAIL
- FENCE
- BUILDING
- POLE
- TREE
- TREE
- CACTUS
- SIGN
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NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.  
 HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

ADDITIONAL CONTROL POINTS

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
109	1055.74	FOUND 5/8" REBAR W/ALUM. CAP FLUSH WITH GROUND +/- 600.0' SE OF A LARGE GRAVEL PIT, AND +/- 70.0' E OF WASH E: 443,710.41 N: 902,125.00



NO.	REVISION	BY	DATE

FLOOD CONTROL DISTRICT  
 OF MARICOPA COUNTY  
 JACKRABBIT WASH MAPPING  
 DRAINAGE STUDY OF  
 F.C.D. CONTRACT NO. 03-49  
 ASSIGNMENT NO. 2

**WILSON & COMPANY**

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

DESIGN		
DESIGN CHK.		
PLANS	JWS	8-23-05
PLANS CHK.	RRB	8-23-05

SHEET 25 OF 25

