

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
F.C.D. CONTRACT NO. 92-08

**DAGGS WASH  
SUMMARY OF DISCHARGES**

CROSS-SECTION NUMBERS	100-YR. - 24 HOUR STORM (CFS)
0.173 TO 2.340	3041
2.438 TO 3.306	3277
3.328 TO 4.464	4967
4.541 TO 5.626	4555
5.732 TO 6.801	4150
6.908 TO 7.988	3750
8.092 TO 9.158	3345
9.282 TO 10.787	2943
10.89	3120
10.998 TO 11.512	756
11.578 TO 11.950	1585
12.043	836
12.107	1017
12.179	1223
12.275	2200
12.370	2750
12.484	2820
12.560	2870
12.657 TO 12.740	3297
<b>WEST BREAKOUT WASH</b>	
20.998 TO 22.179	1535
22.275	920
22.370	370
22.484	300
22.560	250
<b>EAST SPLIT WASH</b>	
30.998 TO 31.512	829
<b>EAST BREAKOUT WASH</b>	
42.043	749
42.107	568
42.179	362

**LEGEND**

- Excluded Areas
- 100-Yr Floodplain Boundary
- Floodway Boundary
- Hydraulic Base Line With River Mile
- Cross Section
- Elevation Reference Mark
- Horizontal And Vertical Control Points
- Zone Gutters (Boundary)
- Base Flood Elevations
- Zone Designations
- Dirt Roads
- Paved Road
- Fence Lines
- Section Line
- Section Corner
- Center Section
- QUARTER SECTION
- Drain Structure Number
- Transmission Tower

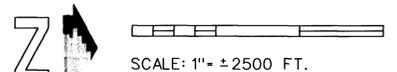
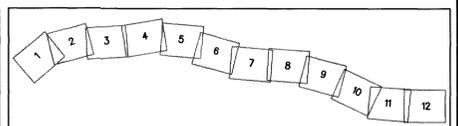
**ELEVATION REFERENCE MARKS**

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

I.D. No.	ELEV. (FT)	DESCRIPTION / LOCATION
1	1429.71	GLO Brass Cap NE Cor Sec 4 T3N-R5W
2	1418.32	GLO Brass Cap E 1/4 Cor Sec 4 T3N-R5W
3	1402.24	GLO Brass Cap NE Cor Sec 3 T3N-R5W
4	1337.92	GLO Brass Cap E 1/4 Cor Sec 10 T3N-R5W
5	1328.92	GLO Brass Cap NE Cor Sec 22 T3N-R5W
6	1459.20	GLO Brass Cap NE Cor Sec 33 T4N-R5W
7	1487.53	GLO Brass Cap N 1/4 Cor Sec 27 T4N-R5W
8	1512.20	GLO Brass Cap E 1/4 Cor Sec 22 T4N-R5W
9	1528.20	GLO Brass Cap NE Cor Sec 22 T4N-R5W
10	1559.83	GLO Brass Cap NE Cor Sec 15 T4N-R5W
11	1569.41	GLO Brass Cap N 1/4 Cor Sec 11 T4N-R5W
12	1640.29	GLO Brass Cap E 1/4 Cor Sec 36 T5N-R5W
13	1655.09	GLO Brass Cap NE Cor Sec 36 T5N-R5W
14	1616.00	GLO Brass Cap SE Cor Sec 36 T5N-R5W
15	1462.83	MCFCD Brass Cap in concrete stamped "DW15"
16	1490.27	BUR of REC Brass Cap in concrete "HYD-74" 1970
17	1555.84	MCFCD Brass Cap in concrete stamped "DW17"
18	1569.13	MCFCD Brass Cap in concrete stamped "DW18"
19	1627.28	GLO Brass Cap NE Cor Sec 2 T4N-R5W
20	1670.82	MCHD Brass Cap in HH W/Cor Sec 30 T5N-R4W
21	1338.92	MCFCD Brass Cap in concrete stamped "DW21"
22	1361.76	MCFCD Brass Cap in concrete stamped "DW22"
23	1308.95	MCFCD Brass Cap in concrete stamped "DW23"

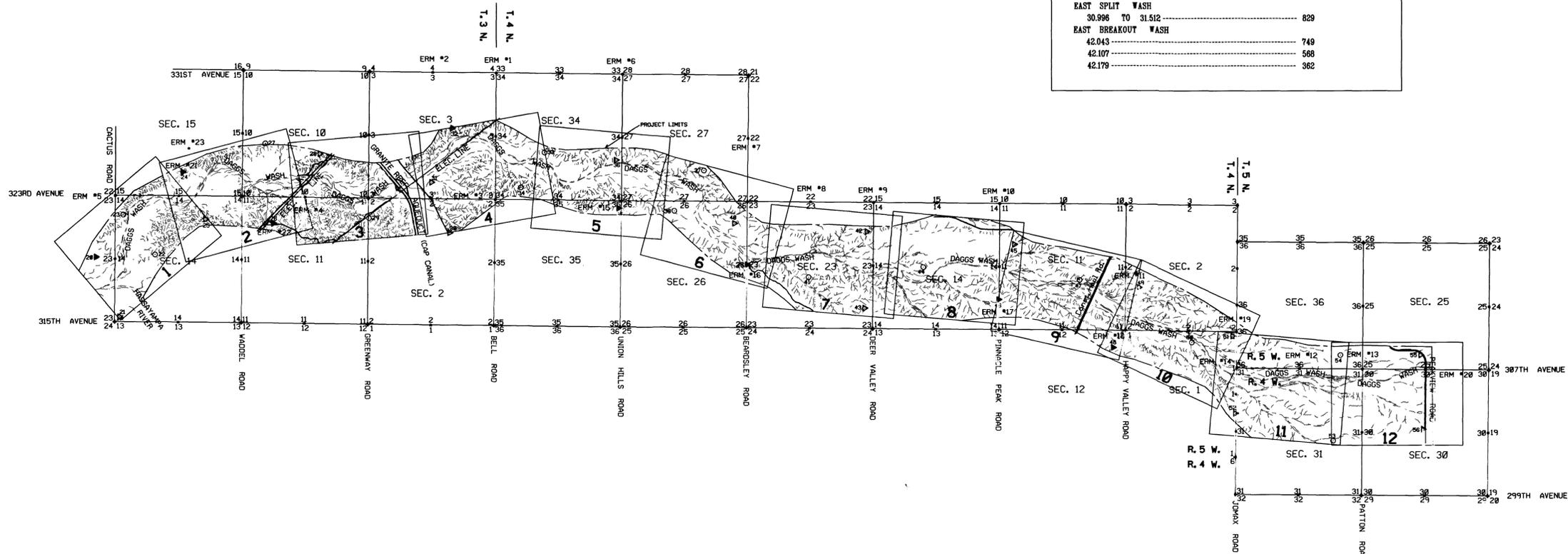
NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			RECOMMENDED BY: _____ DATE: _____
PLANS CHK.			APPROVED BY: _____ DATE: _____
SUBMITTED BY:			CHEF ENGINEER AND GENERAL MANAGER
	DATE:		SHEET INDEX SHEET



**CENTRAL FILES**  
DRAWER # **303**

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
F.C.D. CONTRACT NO. 92-08

**LEGEND**

Excluded Areas	_____
100-Yr Floodplain Boundary	_____
Floodway Boundary	_____
Hydraulic Base Line With River Mile	M75.0      M76.0
Cross Section	FD-100 Yr WSE FW-Floodway WSE
Elevation Reference Mark	ERM-7 X
Horizontal And Vertical Control Points	△
Zone Gutters (Boundary)	-----
Base Flood Elevations	~ 580
Zone Designations	ZONE AE
Dirt Roads	-----
Paved Road	=====
Fence Lines	-----
Section Line	-----
Section Corner	⊕
Center Section	⊕
QUARTER SECTION	⊕
Drain Structure Number	• 1
Transmission Tower	⊕

**ELEVATION REFERENCE MARKS**

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

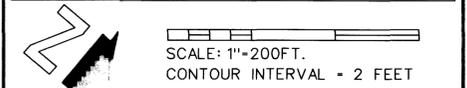
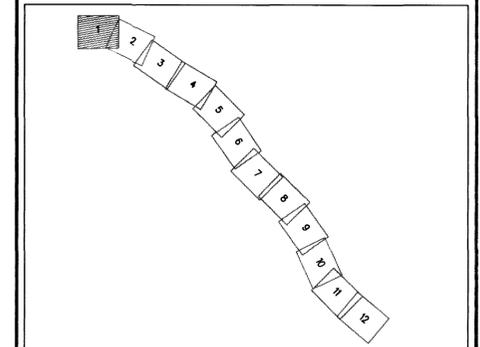
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
5	1329.92	GLO BRASS CAP NE Cor Sec 22 T3N-R5W

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**



**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE _____
PLANS			APPROVED BY: _____ DATE _____
PLANS CHK.			CHEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 1 OF 12
	DATE:		



(OFF SHEET)  
ERM #23 N 948100  
EL. 1308.95 E 245350



# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

## FLOOD DELINEATION STUDY OF DAGGS WASH

F.C.D. CONTRACT NO. 92-08

### LEGEND

- Excluded Areas
- 100-Yr Floodplain Boundary
- Floodway Boundary
- Hydraulic Base Line With River Mile
- Cross Section
- Elevation Reference Mark
- Horizontal And Vertical Control Points
- Zone Gutters (Boundary)
- Base Flood Elevations
- Zone Designations
- Dirt Roads
- Paved Road
- Fence Lines
- Section Line
- Section Corner
- Center Section
- QUARTER SECTION
- Drain Structure Number
- Transmission Tower

### ELEVATION REFERENCE MARKS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

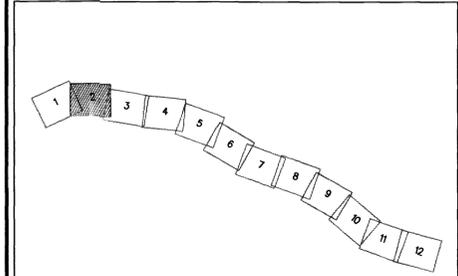
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
21	1338.92	MCFCD BRASS CAP in concrete stamped "DW21"
22	1361.76	MCFCD BRASS CAP in concrete stamped "DW22"
23	1308.95	MCFCD BRASS CAP in concrete stamped "DW23"

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

### NOTES



### INDEX MAP



SCALE: 1"=200 FT.  
CONTOUR INTERVAL - 2 FEET

### A - N WEST INC.

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: DATE
PLANS			APPROVED BY: DATE
PLANS CHK.			CHEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:		DATE:	SHEET 2 OF 12

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
F.C.D. CONTRACT NO. 92-08

**LEGEND**

Excluded Areas	_____
100-Yr Floodplain Boundary	_____
Floodway Boundary	_____
Hydraulic Base Line With River Mile	M75.0    M76.0
Cross Section	△ FD-100 Yr WSE □ FW-Floodway WSE
Elevation Reference Mark	ERM-7 X
Horizontal And Vertical Control Points	△
Zone Gutters (Boundary)	-----
Base Flood Elevations	~~~~~ 580
Zone Designations	ZONE AE
Dirt Roads	_____
Paved Road	=====
Fence Lines	-----
Section Line	_____
Section Corner	⊕
Center Section	⊕
QUARTER SECTION	⊕
Drain Structure Number	• 1
Transmission Tower	⊕

**ELEVATION REFERENCE MARKS**

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

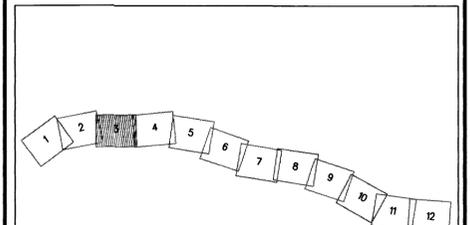
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
4	1337.25	GLO BRASS CAP E 1/4 Cor Sec 10 T3N-R6W

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**



**INDEX MAP**



**INDEX MAP**

SCALE: 1"=200FT.  
CONTOUR INTERVAL - 2 FEET

**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE: _____
PLANS			APPROVED BY: _____ DATE: _____
PLANS CHK.			CHEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 3 OF 12



**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
F.C.D. CONTRACT NO. 92-08

**LEGEND**

- Excluded Areas
- 100-Yr Floodplain Boundary
- Floodway Boundary
- Hydraulic Base Line With River Mile
- Cross Section
- Elevation Reference Mark
- Horizontal And Vertical Control Points
- Zone Gutters (Boundary)
- Base Flood Elevations
- Zone Designations
- Dirt Roads
- Paved Road
- Fence Lines
- Section Line
- Section Corner
- Center Section
- QUARTER SECTION
- Drain Structure Number
- Transmission Tower

**ELEVATION REFERENCE MARKS**

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

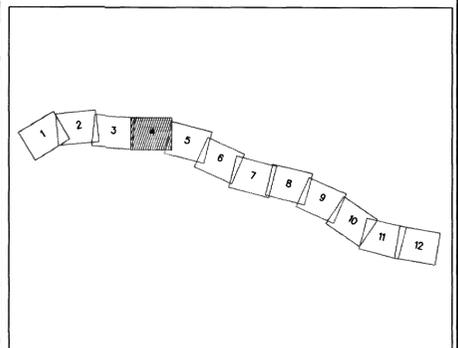
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
1	1429.71	GLO BRASS CAP NE Cor Sec 4 TSN-R5W
3	1402.24	GLO BRASS CAP NE Cor Sec 3 TSN-R5W

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**



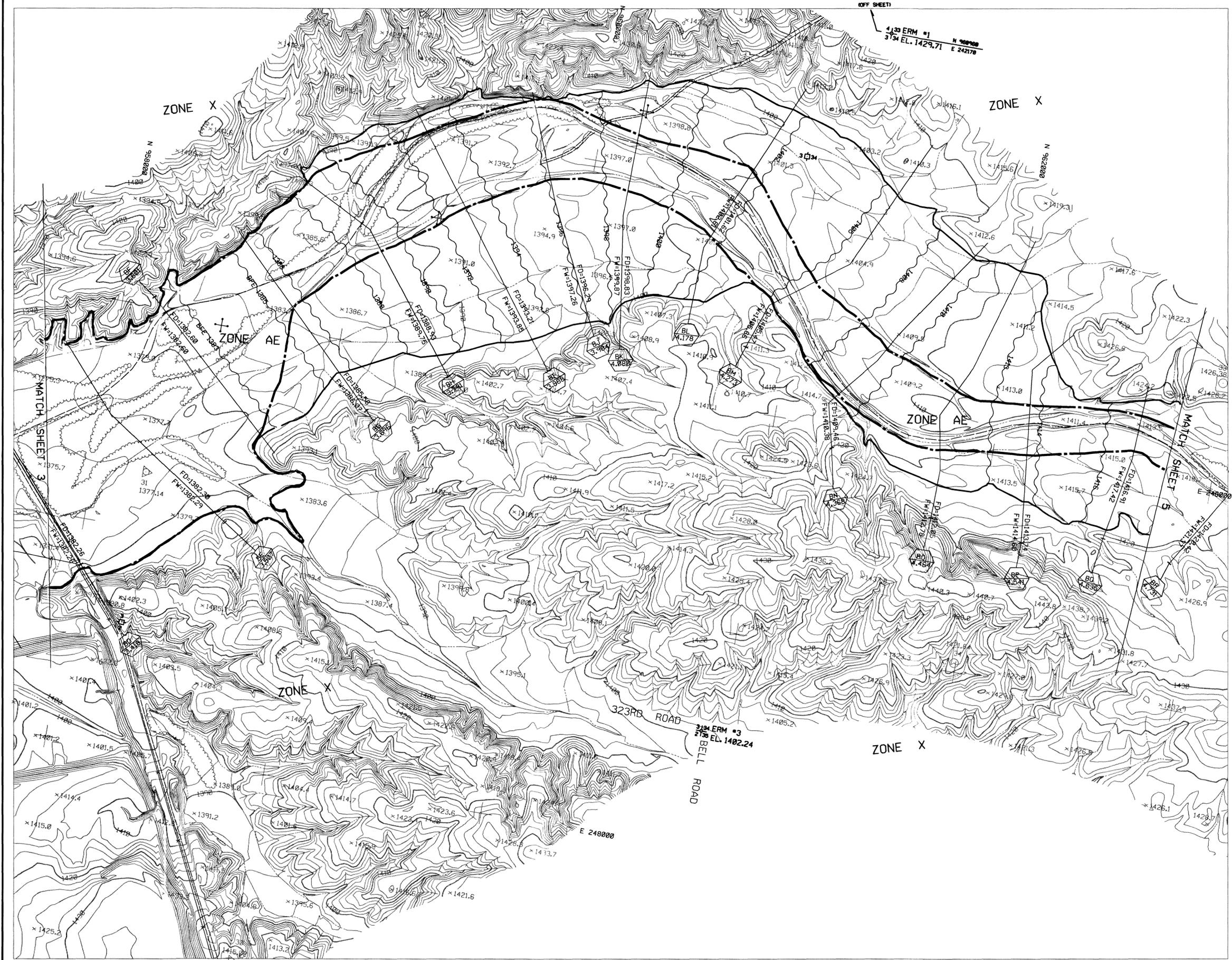
**INDEX MAP**



SCALE: 1"=200 FT.  
CONTOUR INTERVAL - 2 FEET

**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			RECOMMENDED BY: _____ DATE: _____
PLANS CHK.			APPROVED BY: _____ DATE: _____
SUBMITTED BY:			CHEF ENGINEER AND GENERAL MANAGER
	DATE: _____		SHEET 4 OF 12



AERIAL MAPPING COMPANY, MCLAIN, HARBERS CO. INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PINA

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
**F.C.D. CONTRACT NO. 92-08**

**LEGEND**

Excluded Areas	_____
100-Yr Floodplain Boundary	_____
Floodway Boundary	_____
Hydraulic Base Line	M75.0      M76.0
With River Mile	_____
Cross Section	FD-100 Yr WSE FW-Floodway WSE
Elevation Reference Mark	ERM-7 X
Horizontal And Vertical Control Points	△
Zone Gutters (Boundary)	-----
Base Flood Elevations	580
Zone Designations	ZONE AE
Dirt Roads	-----
Paved Road	=====
Fence Lines	-----
Section Line	-----
Center Section	-----
QUARTER SECTION	-----
Drain Structure Number	•1
Transmission Tower	-----

**ELEVATION REFERENCE MARKS**

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

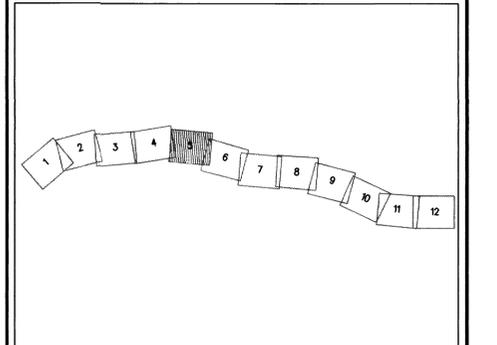
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
6	1459.20	GLO BRASS CAP NE Cor Sec 33 T4N-R5W
15	1462.83	MCFCD BRASS CAP in concrete stamped "DW15"

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**

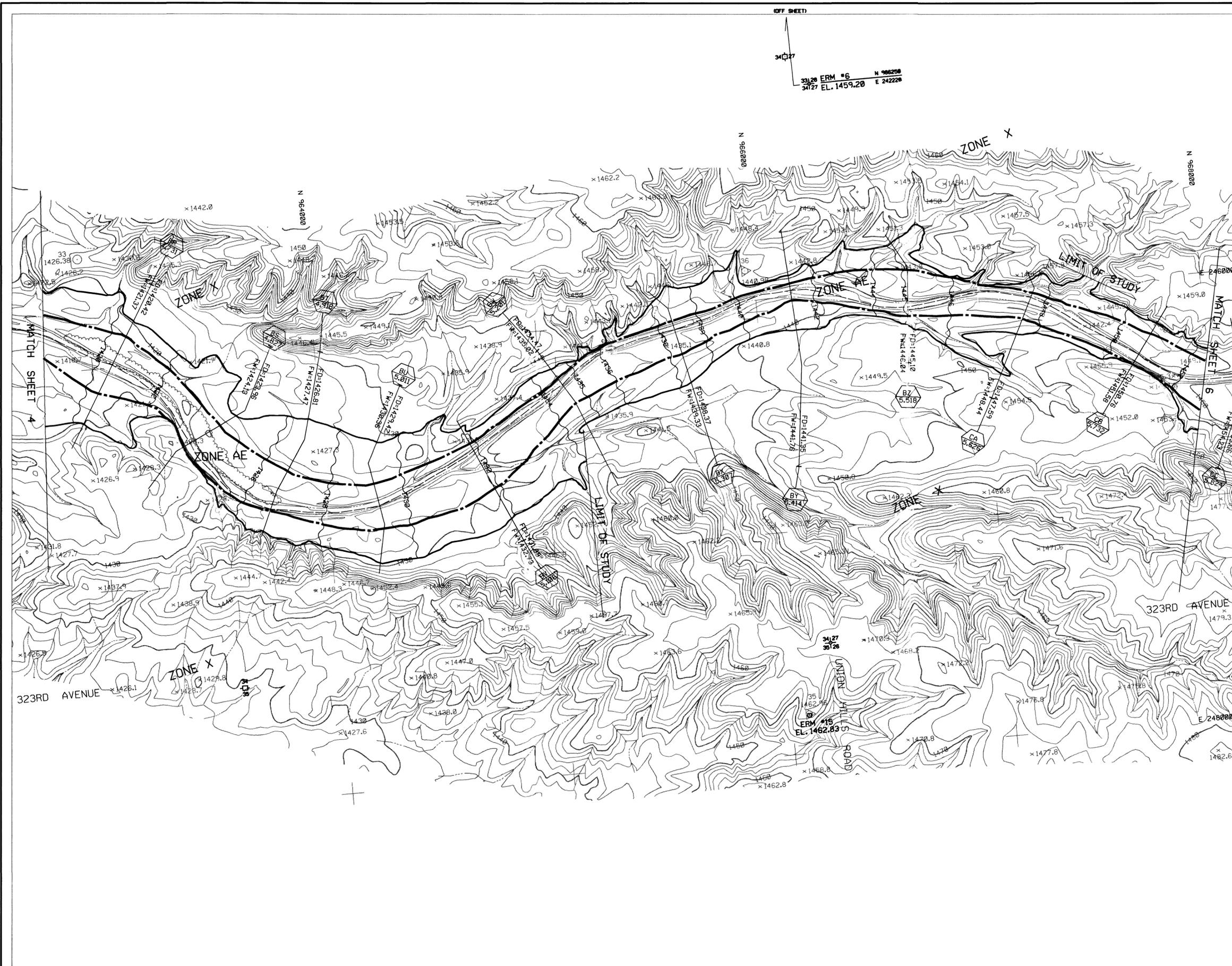


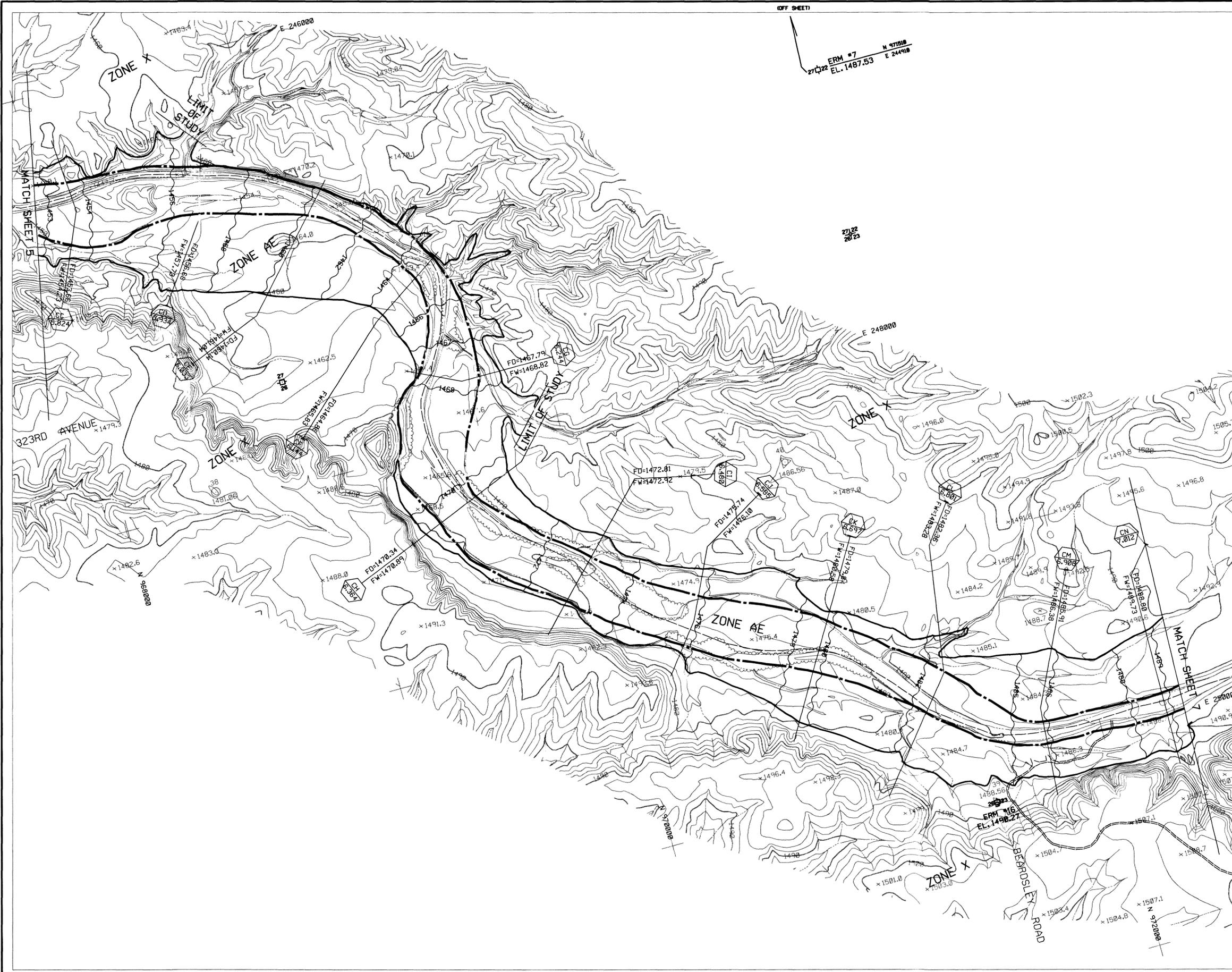
**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			RECOMMENDED BY: DATE
PLANS CHK.			APPROVED BY: DATE
SUBMITTED BY:			CHEF ENGINEER AND GENERAL MANAGER
	DATE:		SHEET 5 OF 12





**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
F.C.D. CONTRACT NO. 92-08

**LEGEND**

Excluded Areas	_____
100-Yr Floodplain Boundary	_____
Floodway Boundary	_____
Hydraulic Base Line With River Mile	M75.0      M76.0
Cross Section	FD-100 Yr WSE FW-Floodway WSE
Elevation Reference Mark	ERM-7 X
Horizontal And Vertical Control Points	△
Zone Gutters (Boundary)	-----
Base Flood Elevations	~~~~~ 580
Zone Designations	ZONE AE
Dirt Roads	-----
Paved Road	=====
Fence Lines	-----
Section Line	-----
Section Corner	△
Center Section	+
QUARTER SECTION	□
Drain Structure Number	*1
Transmission Tower	✕

**ELEVATION REFERENCE MARKS**  
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1928.

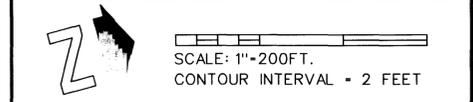
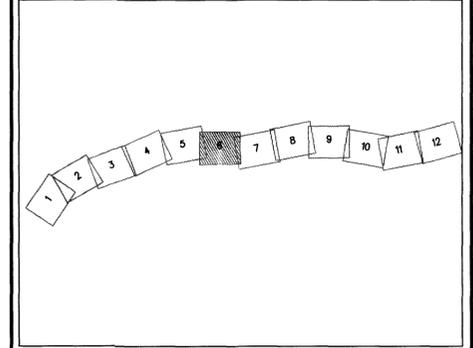
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
7	1487.53	GLO BRASS CAP N 1/4 Cor Sec 27
16	1490.27	BUR OF REC BRASS CAP in concrete "HYD-74" 1970

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**



**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			RECOMMENDED BY: _____ DATE _____
PLANS CHK.			APPROVED BY: _____ DATE _____
SUBMITTED BY:			CHEF ENGINEER AND GENERAL MANAGER
	DATE:		SHEET 6 OF 12

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
**F.C.D. CONTRACT NO. 92-08**

**LEGEND**

- Excluded Areas \_\_\_\_\_
- 100-Yr Floodplain Boundary \_\_\_\_\_
- Floodway Boundary \_\_\_\_\_
- Hydraulic Base Line With River Mile M75.0 M76.0
- Cross Section  FD-100 Yr WSE
- FW-Floodway WSE
- Elevation Reference Mark  ERM-7 X
- Horizontal And Vertical Control Points
- Zone Gutters (Boundary) \_\_\_\_\_
- Base Flood Elevations  580
- Zone Designations ZONE AE
- Dirt Roads
- Paved Road
- Fence Lines
- Section Line
- Section Corner
- Center Section
- QUARTER SECTION
- Drain Structure Number  \*1
- Transmission Tower

**ELEVATION REFERENCE MARKS**  
 NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

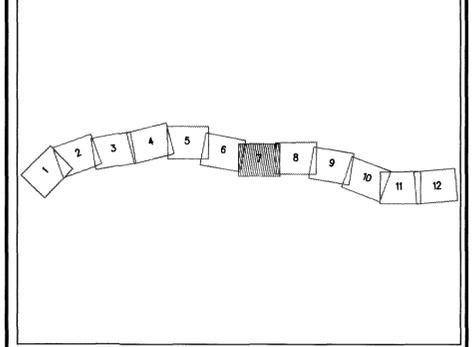
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
8	1512.20	GLO BRASS CAP E 1/4 Cor Sec 22 T4N-R5W
9	1528.20	GLO BRASS CAP NE Cor Sec 22 T4N-R5W

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**



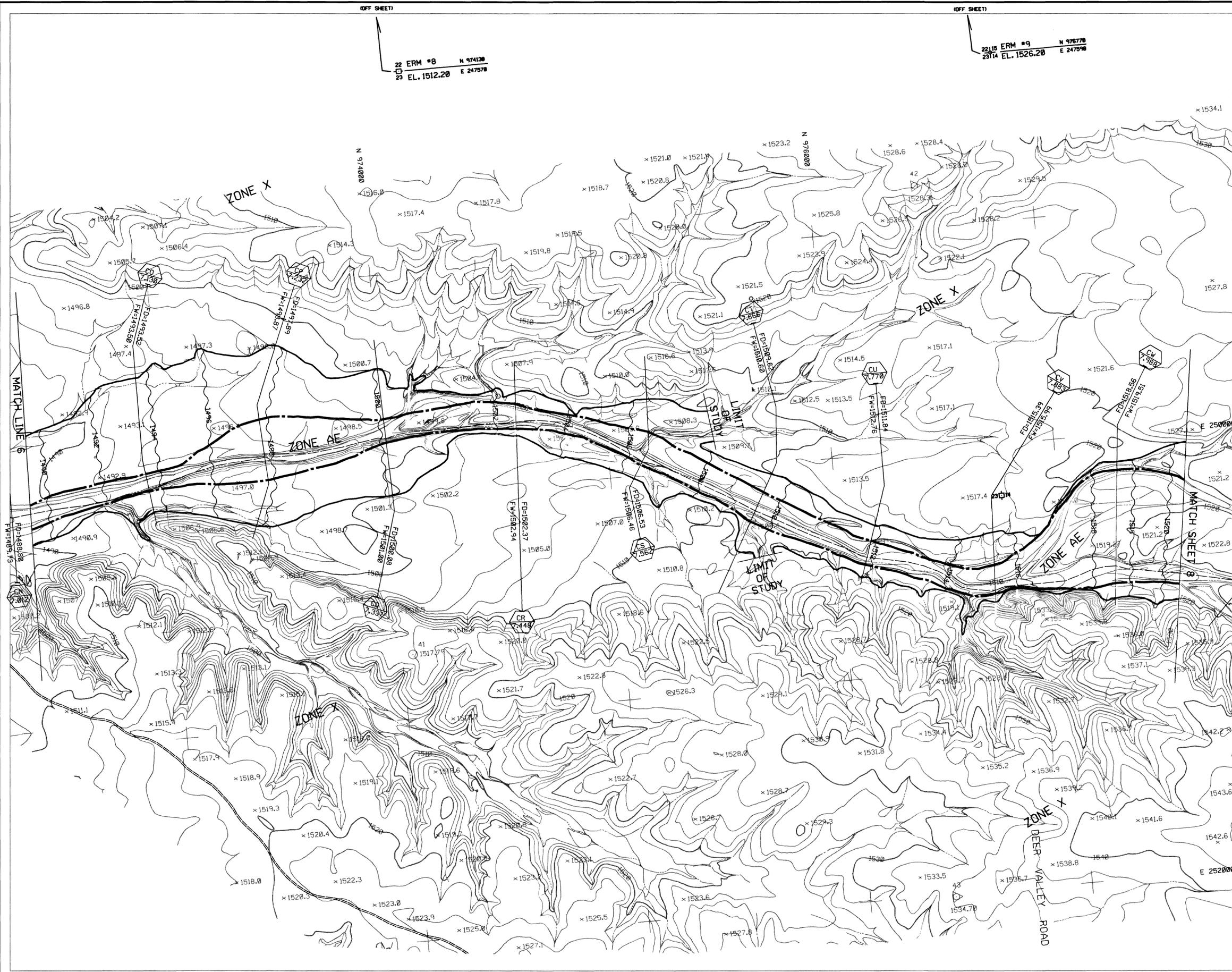
**INDEX MAP**



**SCALE: 1"=200FT.**  
**CONTOUR INTERVAL - 2 FEET**

**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE: _____
PLANS			APPROVED BY: _____ DATE: _____
PLANS CHK.			CHEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 7 OF 12



**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-08

**LEGEND**

Excluded Areas	_____
100-Yr Floodplain Boundary	_____
Floodway Boundary	_____
Hydraulic Base Line With River Mile	M75.0      M76.0
Cross Section	FD-100 Yr WSE FW-Floodway WSE
Elevation Reference Mark	ERM-7 X
Horizontal And Vertical Control Points	△
Zone Gutters (Boundary)	---
Base Flood Elevations	580
Zone Designations	ZONE AE
Dirt Roads	---
Paved Road	====
Fence Lines	---+---
Section Line	-----
Center Section	+
QUARTER SECTION	+
Drain Structure Number	+1
Transmission Tower	+

**ELEVATION REFERENCE MARKS**  
NOTE ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

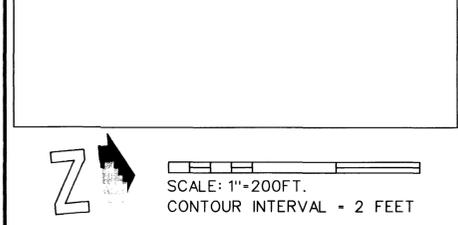
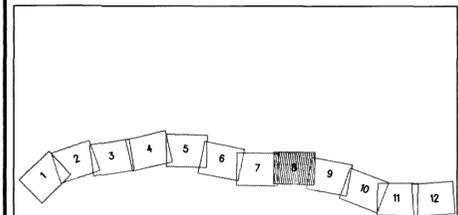
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
10	1569.63	GLO BRASS CAP NE Cor Sec 15 T4N-R5W
17	1555.84	MCPFD BRASS CAP in concrete stamped "DW17"

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**

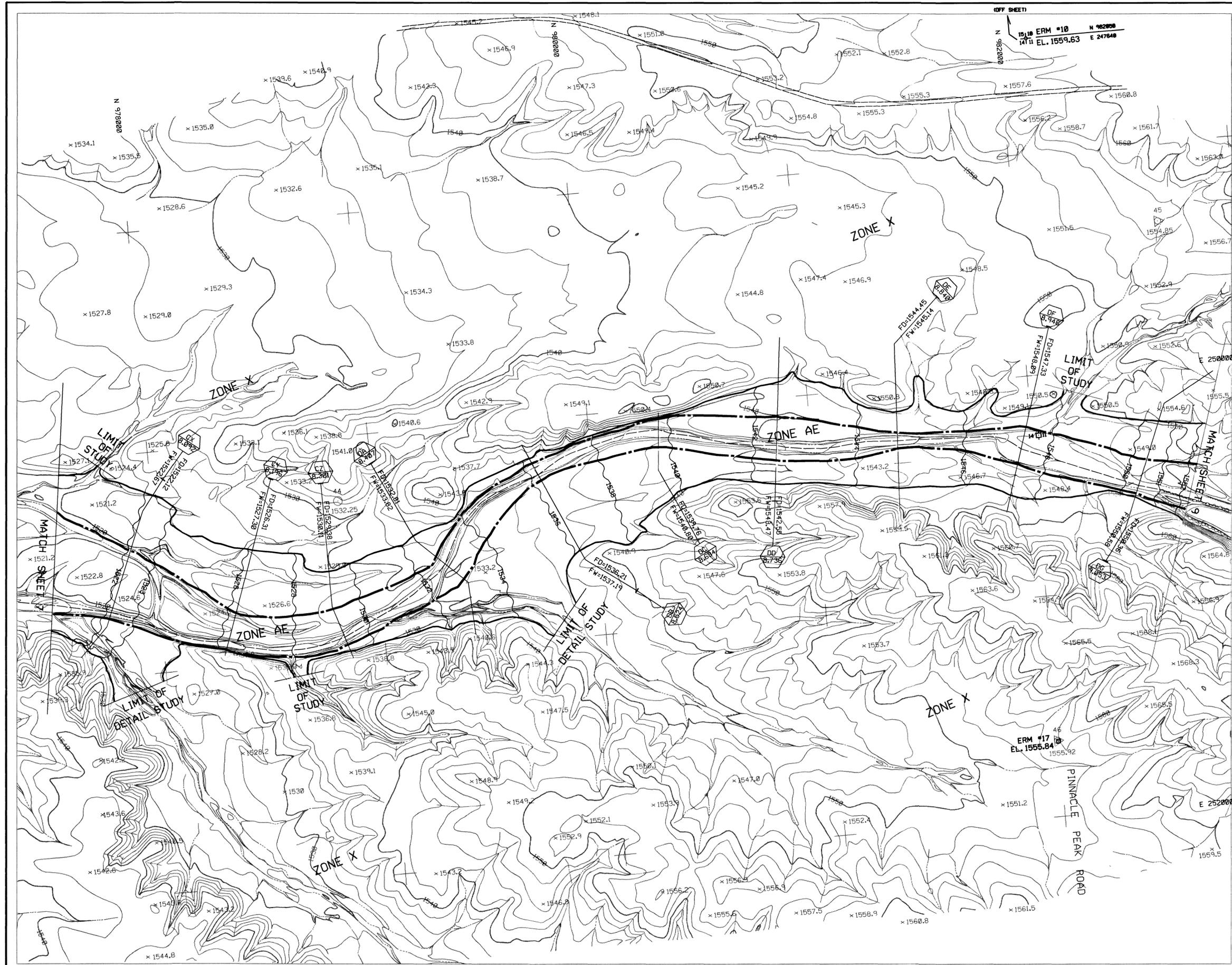


**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			RECOMMENDED BY: _____ DATE _____
PLANS CHK.			APPROVED BY: _____ DATE _____
SUBMITTED BY:			CHEF ENGINEER AND GENERAL MANAGER
		DATE: _____	SHEET 8 OF 12



AERIAL MAPPING COMPANY, MCLAN, HARBERS CO. INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES, 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PINA

ADM:MB REV. DEC 10, 1991

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-08

**LEGEND**

Excluded Areas	_____
100-Yr Floodplain Boundary	_____
Floodway Boundary	_____
Hydraulic Base Line With River Mile	M75.0      M76.0
Cross Section	FD-100 Yr WSE FW-Floodway WSE
Elevation Reference Mark	ERM-7 X
Horizontal And Vertical Control Points	△
Zone Gutters (Boundary)	-----
Base Flood Elevations	~~~~~ 580
Zone Designations	ZONE AE
Dirt Roads	-----
Paved Road	=====
Fence Lines	-----
Section Line	-----
Section Corner	⊕
Center Section	⊕
QUARTER SECTION	⊕
Drain Structure Number	•1
Transmission Tower	⊕

**ELEVATION REFERENCE MARKS**  
NOTE ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

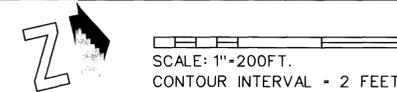
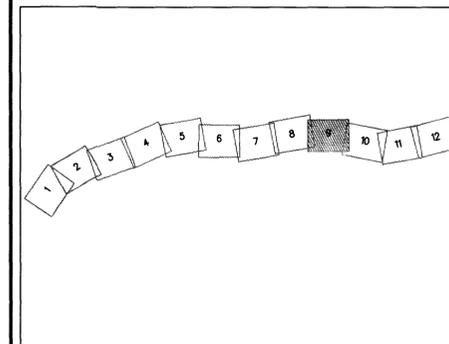
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
11	1589.41	GLO BRASS CAP W/Cor Sec 11 TAN-RSW
17	1555.84	MCPD BRASS CAP in concrete stamped "DW17"
18	1599.13	MCPD BRASS CAP in concrete stamped "DW18"

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**



**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE: _____
PLANS			APPROVED BY: _____ DATE: _____
PLANS CHK.			CHEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 9 OF 12



AERIAL MAPPING COMPANY, MCLAIN, HARBERS CO. INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PMA

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-08

**LEGEND**

- Excluded Areas \_\_\_\_\_
- 100-Yr Floodplain Boundary \_\_\_\_\_
- Floodway Boundary \_\_\_\_\_
- Hydraulic Base Line With River Mile  $\frac{M75.0}{+} \frac{M76.0}{+}$
- Cross Section  $\frac{FD-100 Yr WSE}{100}$   $\frac{FW-Floodway WSE}{100}$
- Elevation Reference Mark ERM-7 X
- Horizontal And Vertical Control Points  $\triangle$
- Zone Gutters (Boundary) \_\_\_\_\_
- Base Flood Elevations  $\sim$  580
- Zone Designations ZONE AE
- Dirt Roads \_\_\_\_\_
- Paved Road \_\_\_\_\_
- Fence Lines \_\_\_\_\_
- Section Line  $\frac{24}{176}$
- Center Section  $\frac{1}{1}$
- QUARTER SECTION  $\frac{1}{4}$
- Drain Structure Number  $\bullet$  1
- Transmission Tower  $\times$

**ELEVATION REFERENCE MARKS**

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

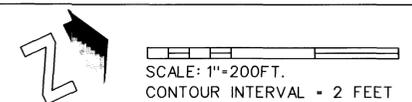
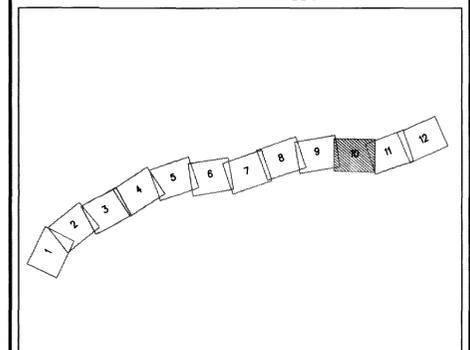
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
18	1599.13	MCFD BRASS CAP
19	1627.26	in concrete stamped "DW18" GLO BRASS CAP NE Cor Sec 2 T4N-R6W

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**



**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE _____
PLANS			APPROVED BY: _____ DATE _____
PLANS CHK.			CHEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 10 OF 12
	DATE:		



AERIAL MAPPING COMPANY, MCLAN, HARBERS CO. INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PINA

**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-08

**LEGEND**

- Excluded Areas \_\_\_\_\_
- 100-Yr Floodplain Boundary \_\_\_\_\_
- Floodway Boundary \_\_\_\_\_
- Hydraulic Base Line \_\_\_\_\_
- With River Mile \_\_\_\_\_
- Cross Section FD-100 Yr WSE FW-Floodway WSE
- Elevation Reference Mark \_\_\_\_\_ ERM-7 X
- Horizontal And Vertical Control Points \_\_\_\_\_
- Zone Gutters (Boundary) \_\_\_\_\_
- Base Flood Elevations \_\_\_\_\_ 580
- Zone Designations \_\_\_\_\_ ZONE AE
- Dirt Roads \_\_\_\_\_
- Paved Road \_\_\_\_\_
- Fence Lines \_\_\_\_\_
- Section Line \_\_\_\_\_
- Section Corner \_\_\_\_\_
- Center Section \_\_\_\_\_
- QUARTER SECTION \_\_\_\_\_
- Drain Structure Number •1
- Transmission Tower \_\_\_\_\_

**ELEVATION REFERENCE MARKS**  
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929

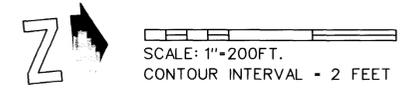
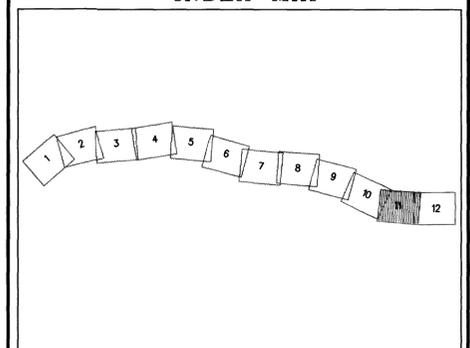
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
12	1640.29	GLO BRASS CAP E/Cor Sec 36 TSN-R5W
14	1615.00	GLO BRASS CAP SE Cor Sec 36 TSN-R5W

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**



**INDEX MAP**



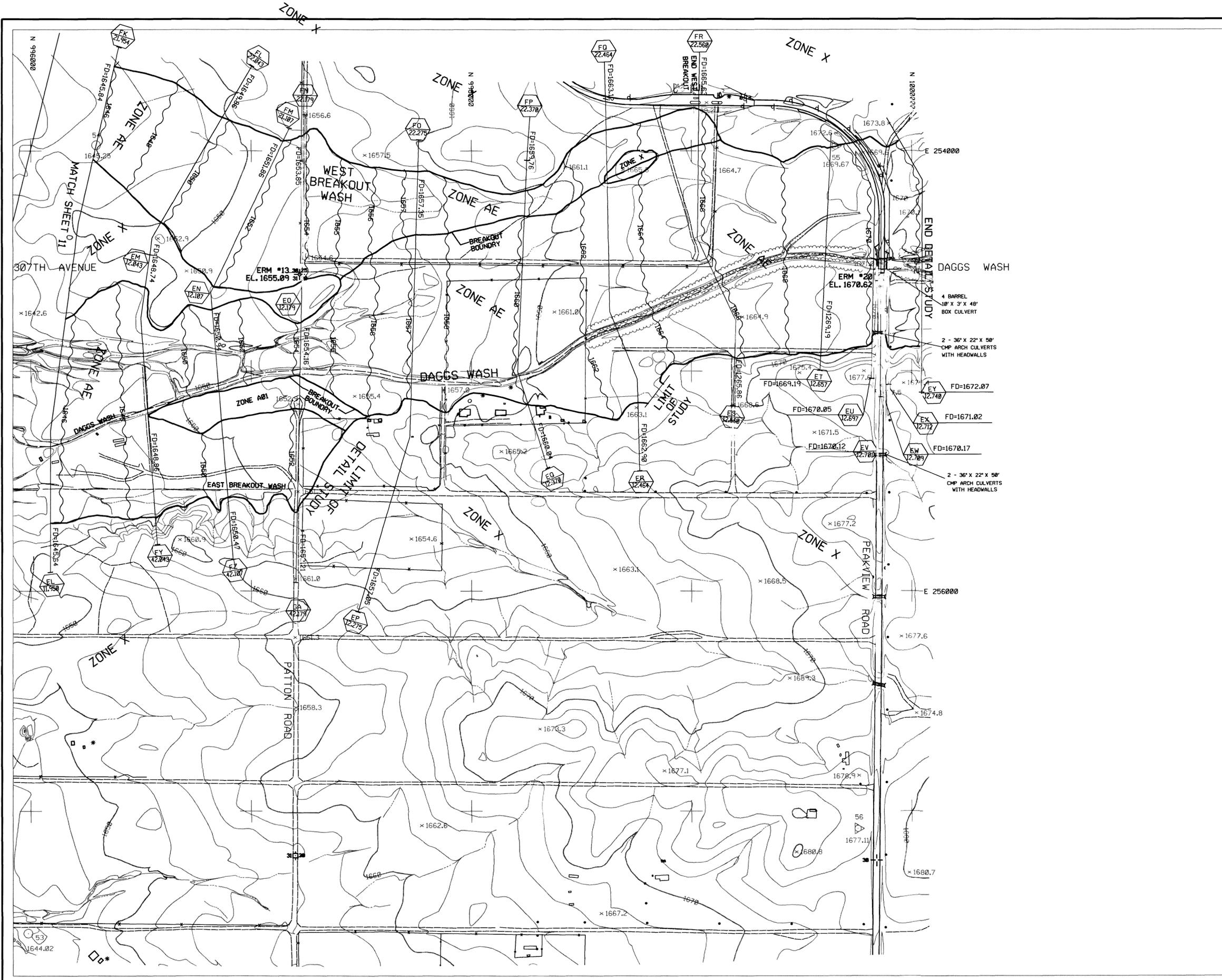
**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE _____
PLANS			APPROVED BY: _____ DATE _____
PLANS CHK.			CHEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 11 OF 12



AERIAL MAPPING COMPANY, MCLAIN, HARBERS CO. INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES, 11-15-92  
THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PINA

A0414RB REV. DEC. 10, 1991



# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

## FLOOD DELINEATION STUDY OF DAGGS WASH

F.C.D. CONTRACT NO. 92-08

### LEGEND

Excluded Areas	_____
100-Yr Floodplain Boundary	_____
Floodway Boundary	_____
Hydraulic Base Line With River Mile	M75.0 M76.0
Cross Section	FD-100 Yr WSE FW-Floodway WSE
Elevation Reference Mark	ERM-7 X
Horizontal And Vertical Control Points	△
Zone Gutters (Boundary)	-----
Base Flood Elevations	580
Zone Designations	ZONE AE
Dirt Roads	=====
Paved Road	=====
Fence Lines	-----
Section Line	-----
Center Corner	△
Quarter Section	□
Drain Structure Number	*1
Transmission Tower	⊕

### ELEVATION REFERENCE MARKS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

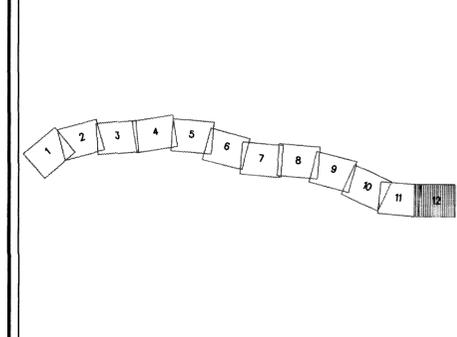
I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
13	1655.09	GLO BRASS CAP NE Cor Sec 36 T5N-R5W
20	1670.62	MCHD BRASS CAP in HH. W¼Cor Sec 30 T5N-R4W

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

### NOTES



### INDEX MAP



### A - N WEST INC.

DESIGN	By	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			
PLANS CHK.		DATE	
SUBMITTED BY:		DATE	
			RECOMMENDED BY:
			APPROVED BY:
			DATE
			CHEF ENGINEER AND GENERAL MANAGER
			SHEET 12 OF 12



**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**  
**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
 F.C.D. CONTRACT NO. 92-18

**LEGEND**

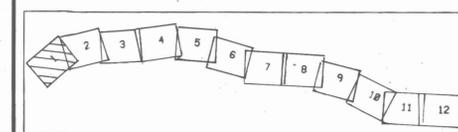
EXCLUDED AREAS	_____
100-YR FLOODPLAIN BOUNDARY	_____
FLOODWAY BOUNDARY	_____
HYDRAULIC BASE LINE WITH RIVER MILE	M75.0                      M76.0
CROSS SECTION	△ FD-100 YR WSE △ □ FW-FLOODWAY WSE □
ELEVATION REFERENCE MARK	ERM-7 X
HORIZONTAL AND VERTICAL CONTROL POINTS	△
ZONE GUTTERS (BOUNDARY)	_____
BASE FLOOD ELEVATIONS	~~~~~ 580 ~~~~~
ZONE DESIGNATIONS	ZONE AE
DIRT ROADS	=====
PAVED ROAD	=====
FENCE LINES	-----
SECTION LINE	-----
SECTION CORNER	2 1/2 1 1/2
CENTER SECTION	+
QUARTER SECTION	□
DRAIN STRUCTURE NUMBER	• 1

**ELEVATION REFERENCE MARKS**  
 NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.  
 I.D. NUMBER    ELEVATION (FT)    DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**

**INDEX MAP**



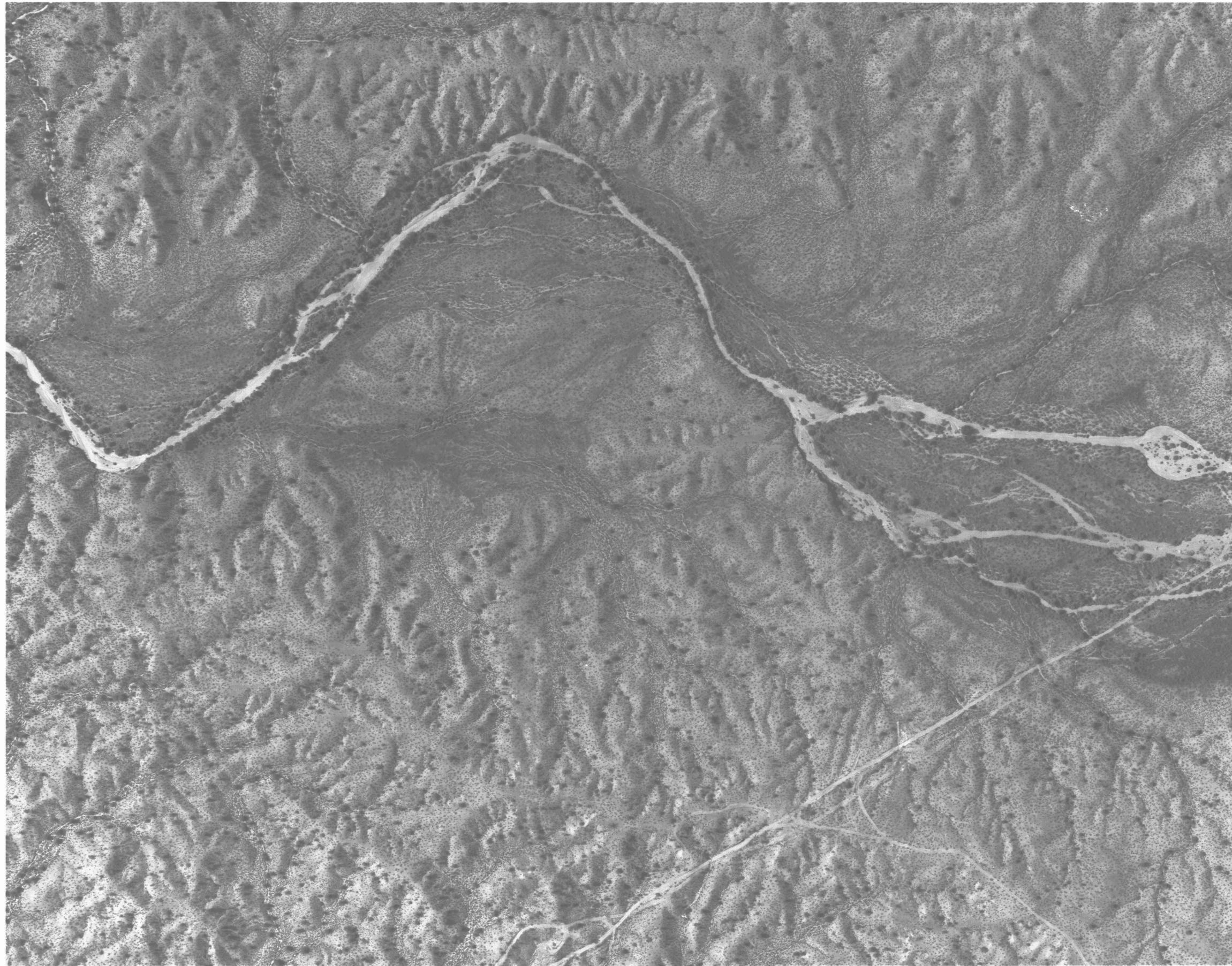
**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			RECOMMENDED BY: _____ DATE _____
PLANS CHK.			APPROVED BY: _____ DATE _____
SUBMITTED BY:			CHIEF ENGINEER AND GENERAL MANAGER
	DATE:		SHEET 1 OF 12

AERIAL MAPPING COMPANY, MCLAIN, HARBERS CO., INC.  
 SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
 FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
 DATA PROVIDED BY: COLLINS PINA

ADM. HARB. REV. DEC. 10, 1991



**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**

**FLOOD DELINEATION STUDY OF  
DAGGS WASH**  
F.C.D. CONTRACT NO. 92-18

**LEGEND**

EXCLUDED AREAS	_____
100-YR FLOODPLAIN BOUNDARY	_____
FLOODWAY BOUNDARY	_____
HYDRAULIC BASE LINE WITH RIVER MILE	M75.0      M76.0
CROSS SECTION	FD-100 YR WSE FW-FLOODWAY WSE
ELEVATION REFERENCE MARK	ERM-7 X
HORIZONTAL AND VERTICAL CONTROL POINTS	△
ZONE GUTTERS (BOUNDARY)	_____
BASE FLOOD ELEVATIONS	580
ZONE DESIGNATIONS	ZONE AE
DIRT ROADS	_____
PAVED ROAD	=====
FENCE LINES	_____
SECTION LINE	_____
SECTION CORNER	+
CENTER SECTION	+
QUARTER SECTION	+
DRAIN STRUCTURE NUMBER	•1

**ELEVATION REFERENCE MARKS**

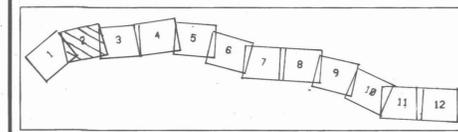
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
-------------	----------------	------------------------

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**

**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE: _____
PLANS			APPROVED BY: _____ DATE: _____
PLANS CHK.			CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 2 OF 12

AERIAL MAPPING COMPANY, MCCLAIN, HARBERS CO., INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PINA

ADM-MRB REV. DEC. 10, 1991



# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF DAGGS WASH  
 F.C.D. CONTRACT NO. 92-18

## LEGEND

- EXCLUDED AREAS \_\_\_\_\_
- 100-YR FLOODPLAIN BOUNDARY \_\_\_\_\_
- FLOODWAY BOUNDARY \_\_\_\_\_
- HYDRAULIC BASE LINE WITH RIVER MILE  $\frac{M75.0}{+} \frac{M76.0}{+}$
- CROSS SECTION FB-100 YR WSE  
FW-FLOODWAY WSE
- ELEVATION REFERENCE MARK ERM-7 X
- HORIZONTAL AND VERTICAL CONTROL POINTS
- ZONE GUTTERS (BOUNDARY) \_\_\_\_\_
- BASE FLOOD ELEVATIONS 580
- ZONE DESIGNATIONS ZONE AE
- DIRT ROADS \_\_\_\_\_
- PAVED ROAD \_\_\_\_\_
- FENCE LINES \_\_\_\_\_
- SECTION LINE \_\_\_\_\_
- SECTION CORNER
- CENTER SECTION
- QUARTER SECTION
- DRAIN STRUCTURE NUMBER 1

## ELEVATION REFERENCE MARKS

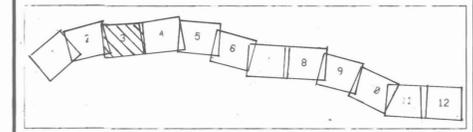
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

## NOTES

## INDEX MAP



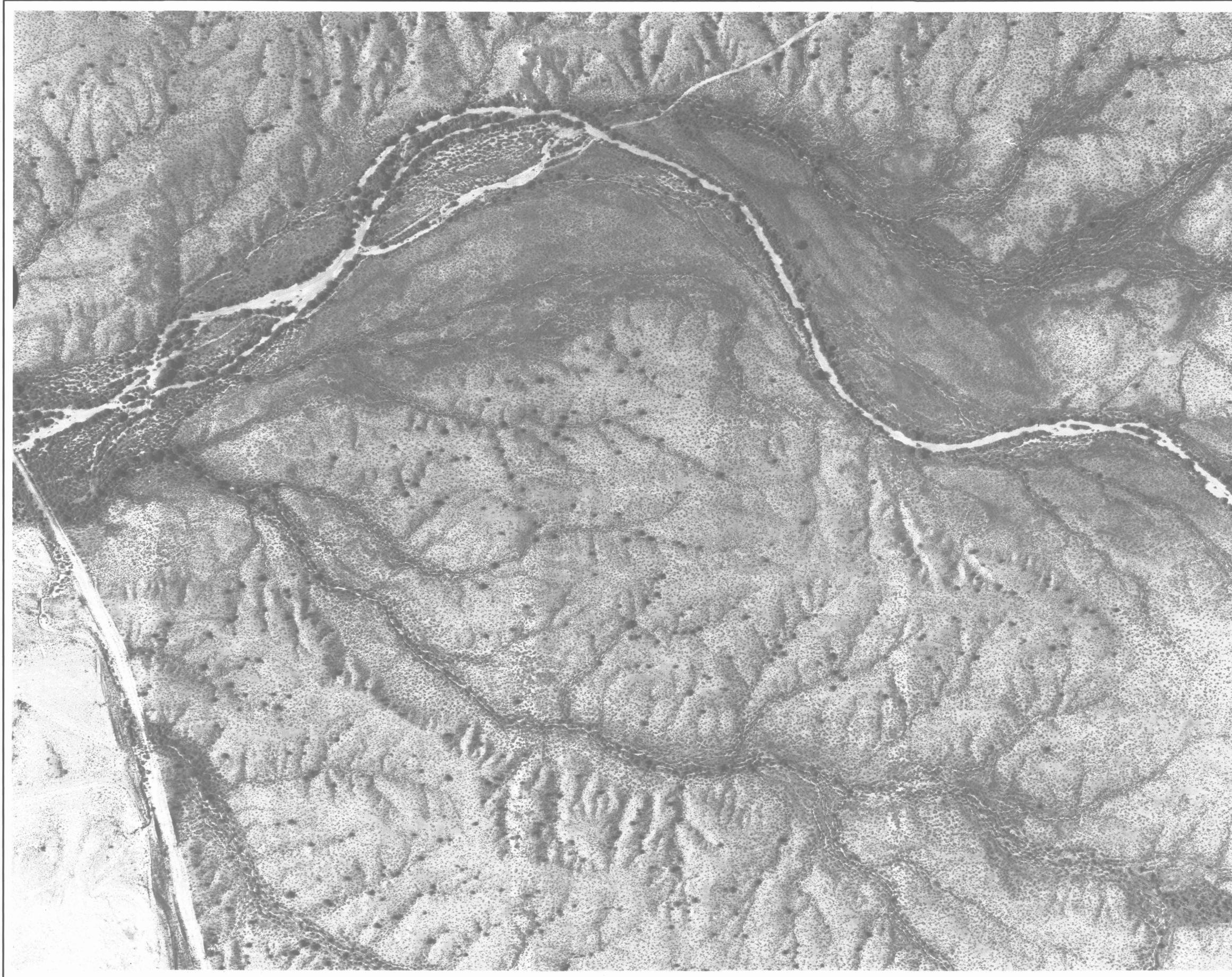
**A - N WEST, INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE: _____
PLANS			APPROVED BY: _____ DATE: _____
PLANS CHK.			CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 3 OF 12

AERIAL MAPPING COMPANY, MCLAIN-HARBERS CO., INC.  
 SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
 FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
 DATA PROVIDED BY: COLLINS PINA

A/N WEST, INC. REV. DEC. 10, 1991



# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF DAGGS WASH  
 F.C.D. CONTRACT NO. 92-18

## LEGEND

- EXCLUDED AREAS \_\_\_\_\_
- 100-YR FLOODPLAIN BOUNDARY \_\_\_\_\_
- FLOODWAY BOUNDARY \_\_\_\_\_
- HYDRAULIC BASE LINE WITH RIVER MILE M75.0      M76.0
- CROSS SECTION FD-100 YR WSE  
FW-FLOODWAY WSE
- ELEVATION REFERENCE MARK ERM-7 X
- HORIZONTAL AND VERTICAL CONTROL POINTS △
- ZONE GUTTERS (BOUNDARY) \_\_\_\_\_
- BASE FLOOD ELEVATIONS 580
- ZONE DESIGNATIONS ZONE AE
- DIRT ROADS \_\_\_\_\_
- PAVED ROAD \_\_\_\_\_
- FENCE LINES \_\_\_\_\_
- SECTION LINE \_\_\_\_\_
- SECTION CORNER 20  
10
- CENTER SECTION +
- QUARTER SECTION □
- DRAIN STRUCTURE NUMBER • 1

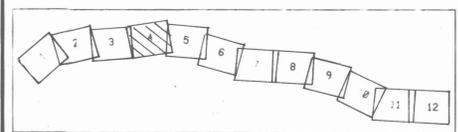
## ELEVATION REFERENCE MARKS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.  
 I.D. NUMBER      ELEVATION (FT)      DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

## NOTES

## INDEX MAP



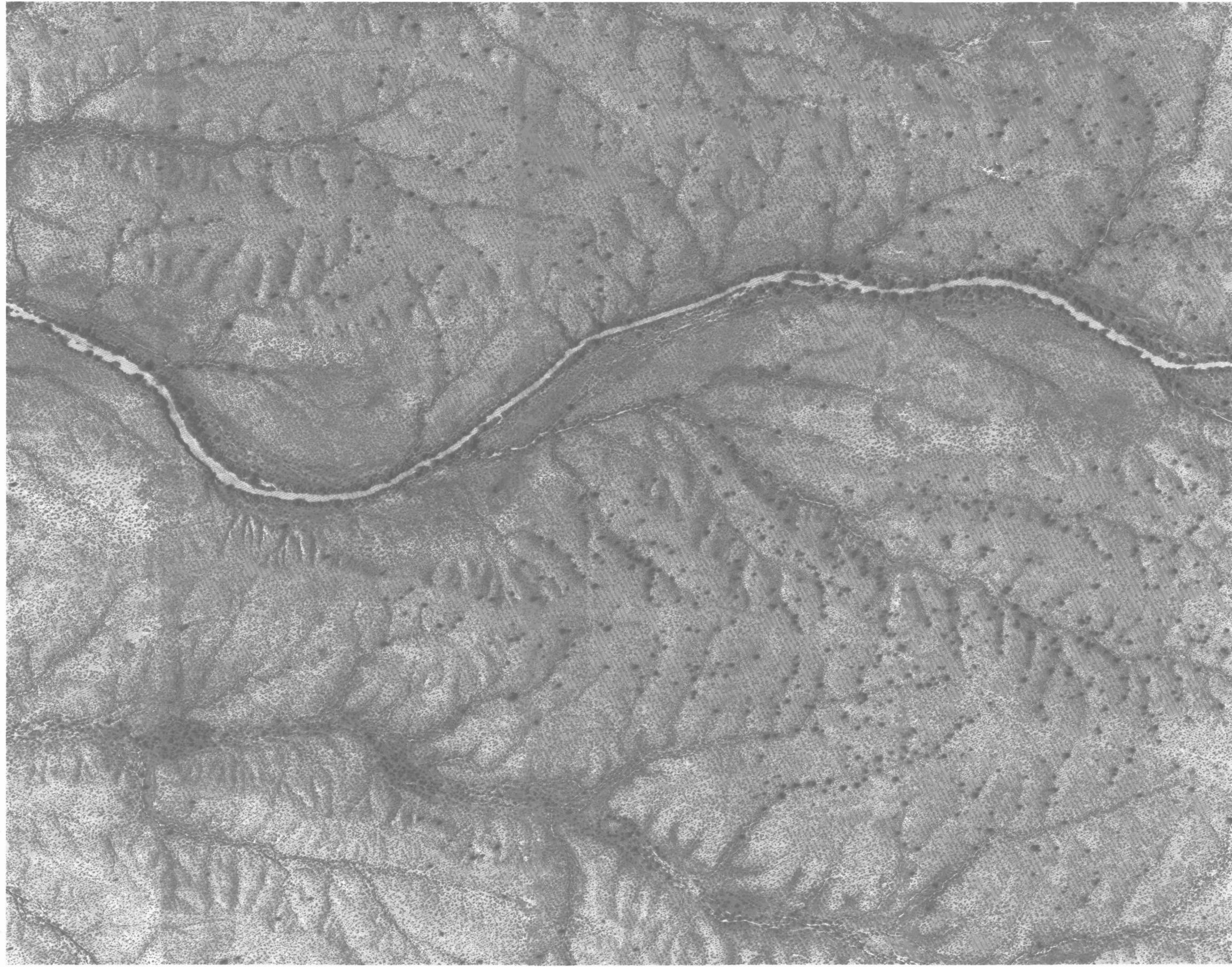
**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE _____
PLANS			APPROVED BY: _____ DATE _____
PLANS CHK.			CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY: _____	DATE: _____	SHEET	4 OF 12

AERIAL MAPPING COMPANY, McLain, Harbers Co., Inc.  
 SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
 FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
 DATA PROVIDED BY COLLINS PINA

A-N-WEST INC. REV. DEC. 1991



**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**

**FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-18**

**LEGEND**

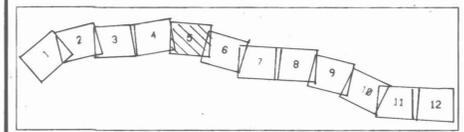
EXCLUDED AREAS	_____
100-YR FLOODPLAIN BOUNDARY	_____
FLOODWAY BOUNDARY	_____
HYDRAULIC BASE LINE WITH RIVER MILE	M75.0      M76.0
CROSS SECTION	△ FD-100 YR WSE ▽ FW-FLOODWAY WSE
ELEVATION REFERENCE MARK	ERM-7 X
HORIZONTAL AND VERTICAL CONTROL POINTS	△
ZONE GUTTERS (BOUNDARY)	_____
BASE FLOOD ELEVATIONS	~~~~~ 580 ~~~~~
ZONE DESIGNATIONS	ZONE AE
DIRT ROADS	=====
PAVED ROAD	=====
FENCE LINES	=====
SECTION LINE	-----
SECTION CORNER	⊕
CENTER SECTION	+
QUARTER SECTION	⊙
DRAIN STRUCTURE NUMBER	• 1

**ELEVATION REFERENCE MARKS**  
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.  
T.D. NUMBER    ELEVATION (FT)    DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10.000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**

**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			RECOMMENDED BY: _____ DATE _____
PLANS CHK.			APPROVED BY: _____ DATE _____
SUBMITTED BY:			CHIEF ENGINEER AND GENERAL MANAGER
	DATE:		SHEET <b>5</b> OF <b>12</b>

AERIAL MAPPING COMPANY, MCLAIN-HARBERS CO., INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PINA

ADM:HRB REV. DEC. 10, 1991



# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF DAGGS WASH  
 F.C.D. CONTRACT NO. 92-18

## LEGEND

EXCLUDED AREAS	_____
100-YR FLOODPLAIN BOUNDARY	_____
FLOODWAY BOUNDARY	_____
HYDRAULIC BASE LINE WITH RIVER MILE	M75.0      M76.0
CROSS SECTION	FD-100 YR WSE FW-FLOODWAY WSE
ELEVATION REFERENCE MARK	ERM-7 X
HORIZONTAL AND VERTICAL CONTROL POINTS	
ZONE GUTTERS (BOUNDARY)	_____
BASE FLOOD ELEVATIONS	~~~~~ 580 ~~~~~
ZONE DESIGNATIONS	ZONE AE
DIRT ROADS	=====
PAVED ROAD	=====
FENCE LINES	=====
SECTION LINE	-----
SECTION CORNER	
CENTER SECTION	
QUARTER SECTION	
DRAIN STRUCTURE NUMBER	• 1

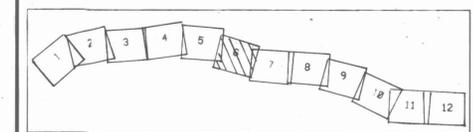
## ELEVATION REFERENCE MARKS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.  
 I.D. NUMBER    ELEVATION (FT)    DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

## NOTES

## INDEX MAP



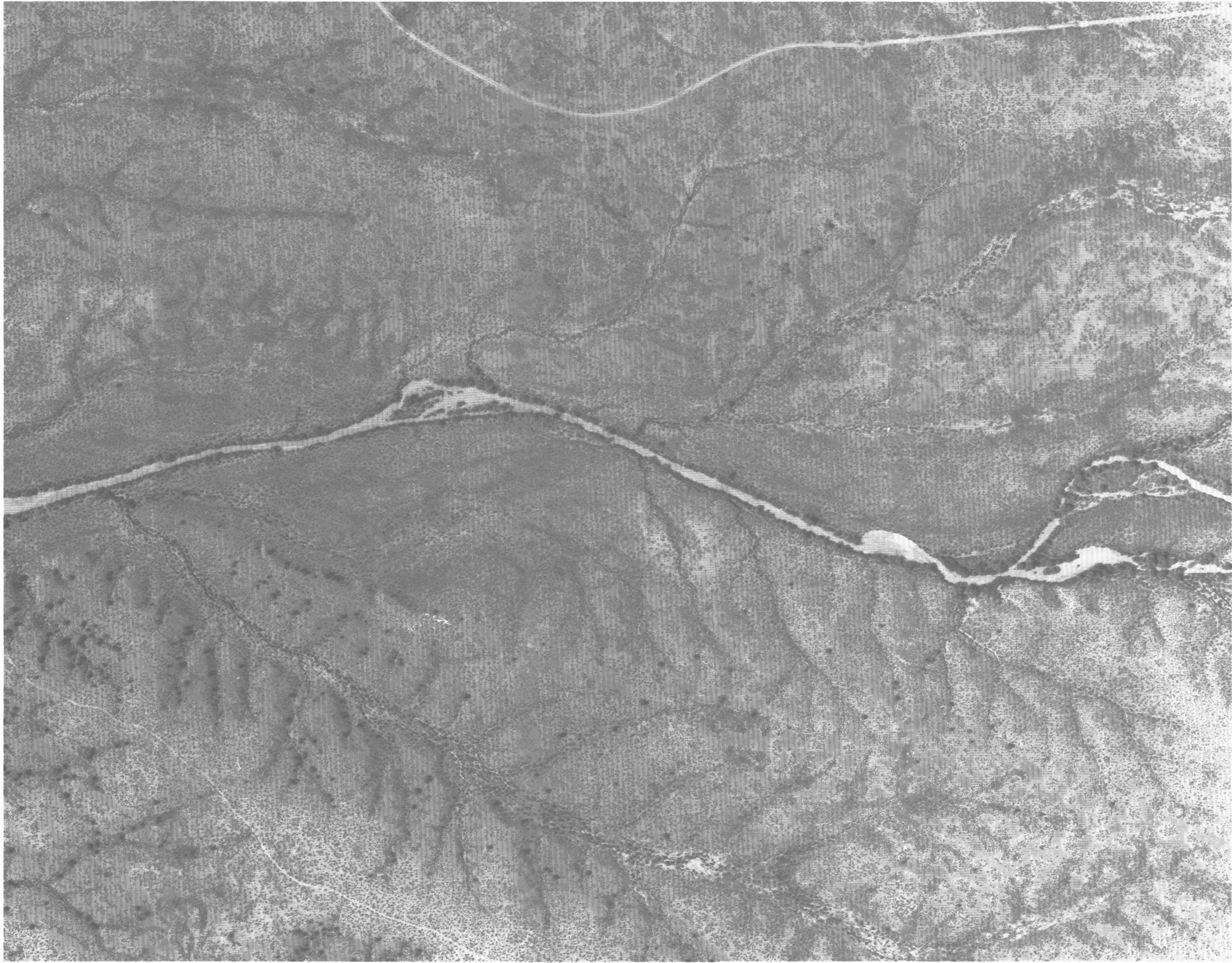
## A - N WEST INC.

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE _____
PLANS			APPROVED BY: _____ DATE _____
PLANS CHK.			CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:		DATE:	SHEET 6 OF 12

AERIAL MAPPING COMPANY, McLain, Harbers Co., Inc.  
 SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
 FLIGHT DATES, 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
 1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
 DATA PROVIDED BY COLLINS PINA

ADM-HRB REV. DEC. 10, 1991



**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**

**FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-18**

**LEGEND**

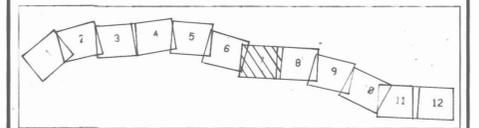
- EXCLUDED AREAS \_\_\_\_\_
- 100-YR FLOODPLAIN BOUNDARY \_\_\_\_\_
- FLOODWAY BOUNDARY \_\_\_\_\_
- HYDRAULIC BASE LINE WITH RIVER MILE M75.0 M76.0
- CROSS SECTION  FD-100 YR WSE  FW-FLOODWAY WSE
- ELEVATION REFERENCE MARK ERM-7 X
- HORIZONTAL AND VERTICAL CONTROL POINTS
- ZONE GUTTERS (BOUNDARY) \_\_\_\_\_
- BASE FLOOD ELEVATIONS 580
- ZONE DESIGNATIONS ZONE AE
- DIRT ROADS \_\_\_\_\_
- PAVED ROAD \_\_\_\_\_
- FENCE LINES \_\_\_\_\_
- SECTION LINE \_\_\_\_\_
- SECTION CORNER
- CENTER SECTION
- QUARTER SECTION
- DRAIN STRUCTURE NUMBER • 1

**ELEVATION REFERENCE MARKS**  
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.  
I.D. NUMBER: ELEVATION (FT) DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**

**INDEX MAP**



**SCALE: 1" = 200 FT.**  
**CONTOUR INTERVAL: 2 FEET**

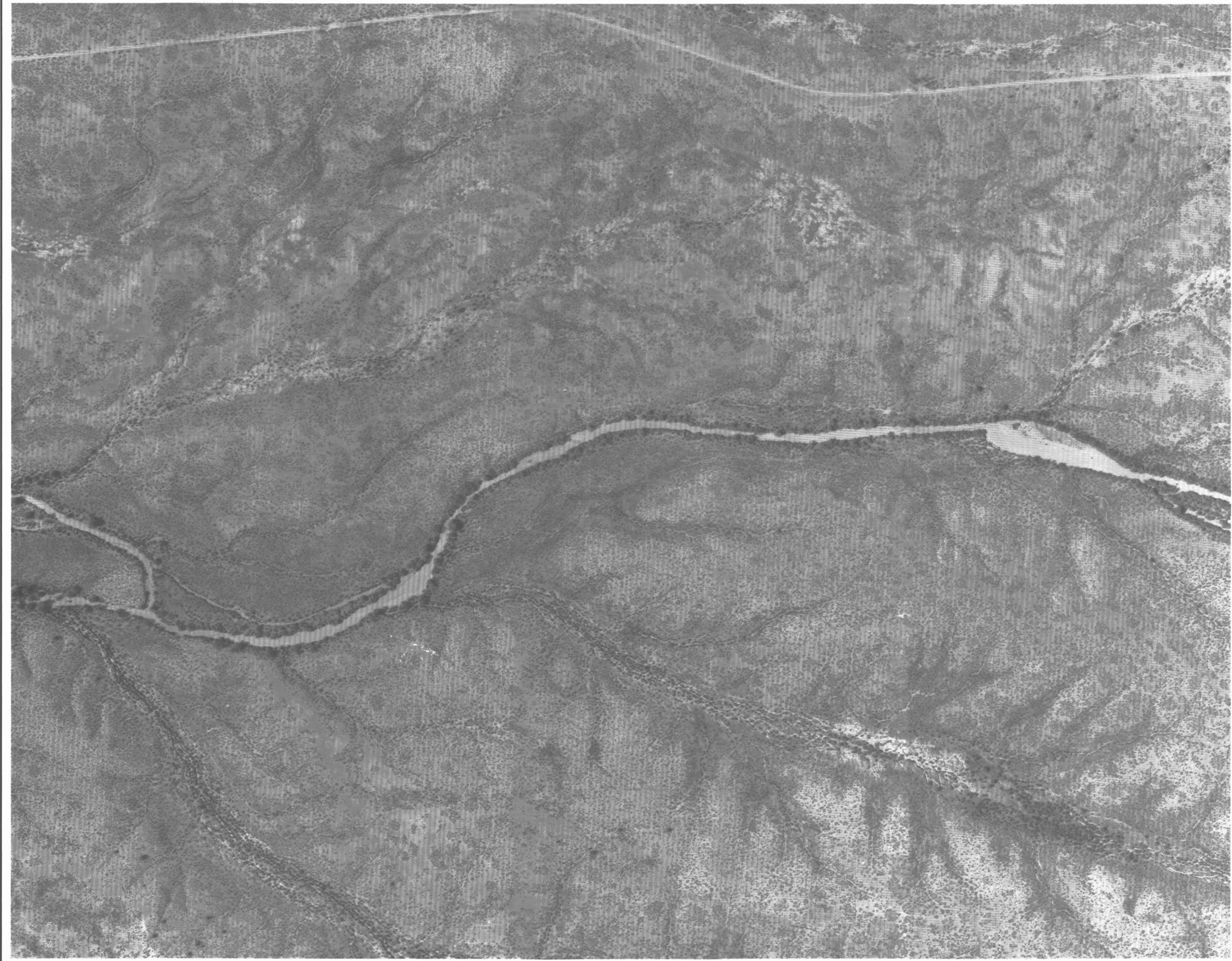
**A - N WEST INC.**

DESIGN	BY	DATE	<b>FLOOD CONTROL DISTRICT OF MARICOPA COUNTY</b>
DESIGN CHK.			
PLANS			RECOMMENDED BY: _____ DATE _____
PLANS CHK.			APPROVED BY: _____ DATE _____
SUBMITTED BY:			CHIEF ENGINEER AND GENERAL MANAGER
	DATE:		SHEET <b>7</b> OF <b>12</b>

AERIAL MAPPING COMPANY, MCLAIN, HARRERS CO. INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES, 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PINA

ADM. MGR. REV. DEC. 10, 1991



# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF DAGGS WASH  
F.C.D. CONTRACT NO. 92-18

## LEGEND

EXCLUDED AREAS	_____
100-YR FLOODPLAIN BOUNDARY	_____
FLOODWAY BOUNDARY	_____
HYDRAULIC BASE LINE WITH RIVER MILE	M75.0 + M76.0
CROSS SECTION	FD-100 YR WSE FW-FLOODWAY WSE
ELEVATION REFERENCE MARK	ERM-7 X
HORIZONTAL AND VERTICAL CONTROL POINTS	△
ZONE GUTTERS (BOUNDARY)	_____
BASE FLOOD ELEVATIONS	580
ZONE DESIGNATIONS	ZONE AE
DIRT ROADS	=====
PAVED ROAD	=====
FENCE LINES	-----
SECTION LINE	-----
SECTION CORNER	△
CENTER SECTION	+
QUARTER SECTION	□
DRAIN STRUCTURE NUMBER	•1

## ELEVATION REFERENCE MARKS

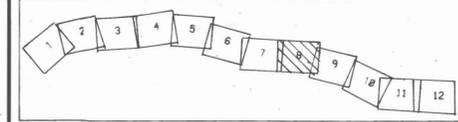
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

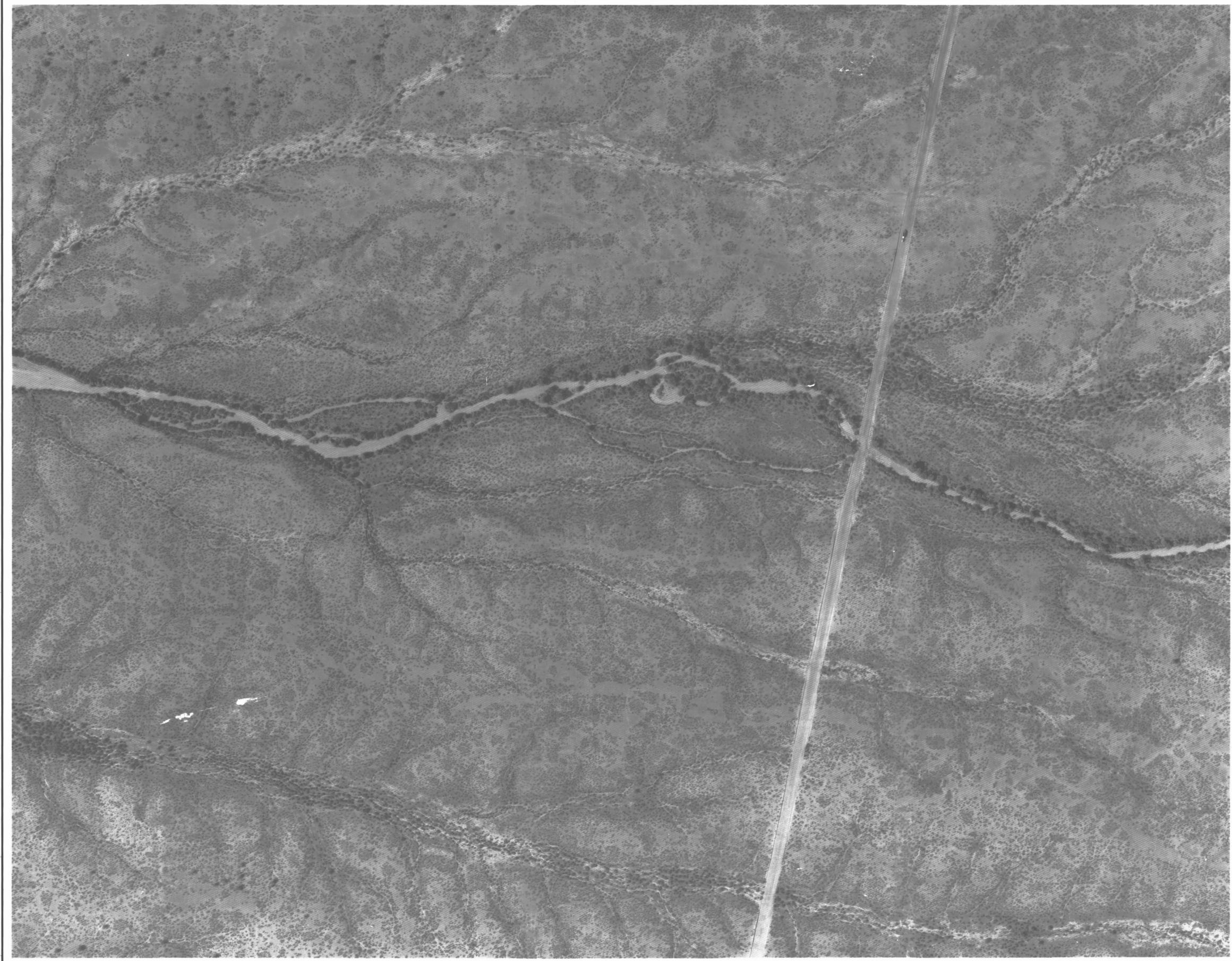
## NOTES

## INDEX MAP



## A - N WEST INC.

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			
PLANS			RECOMMENDED BY: _____ DATE: _____
PLANS CHK.			APPROVED BY: _____ DATE: _____
SUBMITTED BY:			CHIEF ENGINEER AND GENERAL MANAGER
	DATE:		SHEET 8 OF 12



# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF DAGGS WASH  
 F.C.D. CONTRACT NO. 92-18

## LEGEND

- EXCLUDED AREAS \_\_\_\_\_
- 100-YR FLOODPLAIN BOUNDARY \_\_\_\_\_
- FLOODWAY BOUNDARY \_\_\_\_\_
- HYDRAULIC BASE LINE WITH RIVER MILE  $M75.0$   $M76.0$
- CROSS SECTION FD-100 YR WSE / FW-FLOODWAY WSE
- ELEVATION REFERENCE MARK ERM-7 X
- HORIZONTAL AND VERTICAL CONTROL POINTS
- ZONE GUTTERS (BOUNDARY) \_\_\_\_\_
- BASE FLOOD ELEVATIONS 580
- ZONE DESIGNATIONS ZONE AE
- DIRT ROADS
- PAVED ROAD
- FENCE LINES
- SECTION LINE
- SECTION CORNER
- CENTER SECTION
- QUARTER SECTION
- DRAIN STRUCTURE NUMBER •1

## ELEVATION REFERENCE MARKS

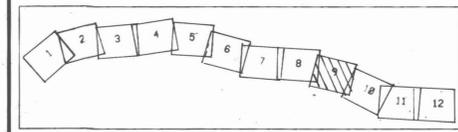
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

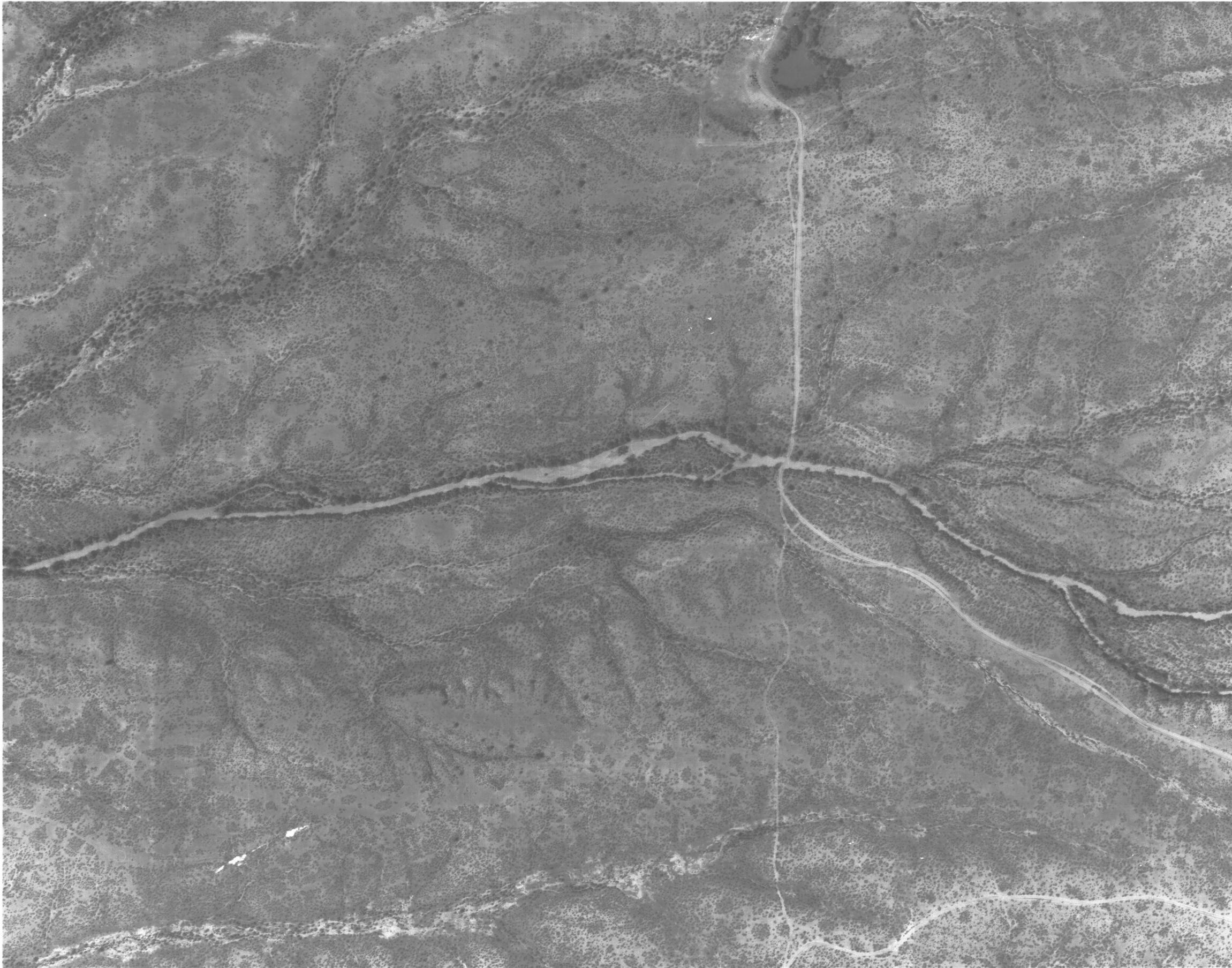
## NOTES

## INDEX MAP



## A - N WEST INC.

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE: _____
PLANS			APPROVED BY: _____ DATE: _____
PLANS CHK.			CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:		DATE:	SHEET 9 OF 12



**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**

**FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-18**

**LEGEND**

EXCLUDED AREAS	_____
100-YR FLOODPLAIN BOUNDARY	_____
FLOODWAY BOUNDARY	_____
HYDRAULIC BASE LINE WITH RIVER MILE	M75.0      M76.0
CROSS SECTION	FD-100 YR WSE FW-FLOODWAY WSE
ELEVATION REFERENCE MARK	ERM-7 X
HORIZONTAL AND VERTICAL CONTROL POINTS	
ZONE GUTTERS (BOUNDARY)	_____
BASE FLOOD ELEVATIONS	~~~~~ 580 ~~~~~
ZONE DESIGNATIONS	ZONE AE
DIRT ROADS	_____
PAVED ROAD	=====
FENCE LINES	_____
SECTION LINE	_____
SECTION CORNER	
CENTER SECTION	
QUARTER SECTION	
DRAIN STRUCTURE NUMBER	• 1

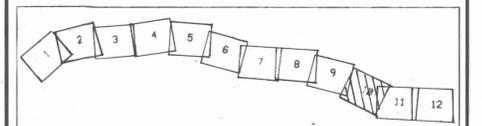
**ELEVATION REFERENCE MARKS**

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.  
I.D. NUMBER    ELEVATION (FT)    DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10.000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**

**INDEX MAP**



**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE: _____
PLANS			APPROVED BY: _____ DATE: _____
PLANS CHK.			CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET
	DATE:		10 OF 12



# FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-18

## LEGEND

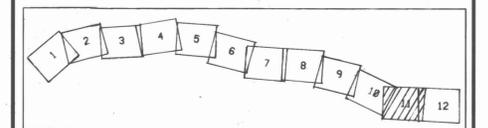
EXCLUDED AREAS	_____
100-YR FLOODPLAIN BOUNDARY	_____
FLOODWAY BOUNDARY	_____
HYDRAULIC BASE LINE WITH RIVER MILE	M75.0      M76.0
CROSS SECTION	FD-100 YR WSE FW-FLOODWAY WSE
ELEVATION REFERENCE MARK	ERM-7 X
HORIZONTAL AND VERTICAL CONTROL POINTS	△
ZONE GUTTERS (BOUNDARY)	_____
BASE FLOOD ELEVATIONS	~~~~~ 580 ~~~~~
ZONE DESIGNATIONS	ZONE AE
DIRT ROADS	-----
PAVED ROAD	=====
FENCE LINES	-----
SECTION LINE	-----
SECTION CORNER	⊕
CENTER SECTION	⊕
QUARTER SECTION	⊕
DRAIN STRUCTURE NUMBER	•1

ELEVATION REFERENCE MARKS  
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.  
I.D. NUMBER    ELEVATION (FT)    DESCRIPTION / LOCATION

NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

## NOTES

## INDEX MAP



SCALE: 1" = 200 FT.  
CONTOUR INTERVAL = 2 FEET

## A - N WEST INC.

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.			RECOMMENDED BY: _____ DATE: _____
PLANS			APPROVED BY: _____ DATE: _____
PLANS CHK.			CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:			SHEET 11 OF 12



**FLOOD CONTROL DISTRICT  
OF MARICOPA COUNTY**

**FLOOD DELINEATION STUDY OF  
DAGGS WASH  
F.C.D. CONTRACT NO. 92-18**

**LEGEND**

EXCLUDED AREAS	_____
100-YR FLOODPLAIN BOUNDARY	_____
FLOODWAY BOUNDARY	-----
HYDRAULIC BASE LINE WITH RIVER MILE	M75.0      M76.0
CROSS SECTION	FD-100 YR WSE / FW-FLOODWAY WSE
ELEVATION REFERENCE MARK	ERM-7 X
HORIZONTAL AND VERTICAL CONTROL POINTS	
ZONE GUTTERS (BOUNDARY)	-----
BASE FLOOD ELEVATIONS	~~~~~ 580
ZONE DESIGNATIONS	ZONE AE
DIRT ROADS	=====
PAVED ROAD	=====
FENCE LINES	-----
SECTION LINE	-----
SECTION CORNER	
CENTER SECTION	+
QUARTER SECTION	□
DRAIN STRUCTURE NUMBER	•1

**ELEVATION REFERENCE MARKS**

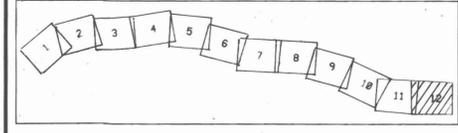
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION / LOCATION
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NOTE: CROSS SECTION STATION 10,000.0 IS HYDRAULIC BASE LINE EXCEPT AS NOTED.

**NOTES**

**INDEX MAP**



SCALE: 1" = 200 FT.  
CONTOUR INTERVAL: 2 FEET

**A - N WEST INC.**

DESIGN	BY	DATE	FLOOD CONTROL DISTRICT
DESIGN CHK.			OF MARICOPA COUNTY
PLANS			RECOMMENDED BY: _____ DATE _____
PLANS CHK.			APPROVED BY: _____ DATE _____
SUBMITTED BY:			CHIEF ENGINEER AND GENERAL MANAGER
	DATE:		SHEET 12 OF 12

AERIAL MAPPING COMPANY, MCCLAIN, HARBERS CO., INC.  
SURVEYING COMPANY, COLLINS PINA CONSULTING ENGINEERS  
FLIGHT DATES: 11-15-92

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS  
1" = 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY  
DATA PROVIDED BY: COLLINS PINA

ADM-MRB REV. DEC. 18, 1991