

**FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY**
FLOODPLAIN DELINEATION STUDY
FOR INDIAN BEND WASH
40th STREET TO 32nd STREET

F.C.D. CONTRACT NO. 93-05

LEGEND

SECTION LINE	----
CORPORATE BOUNDARY	----
100-YEAR FLOODPLAIN BOUNDARY	----
FLOODWAY BOUNDARY	----
HYDRAULIC BASE LINE	----
CROSS-SECTION	FP=FLOODPLAIN WSE (1.432) FW=FLOODWAY WSE
BASE FLOOD ELEVATION	~ 1160 ~
ELEVATION REFERENCE MARK	△ RM

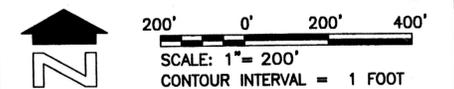
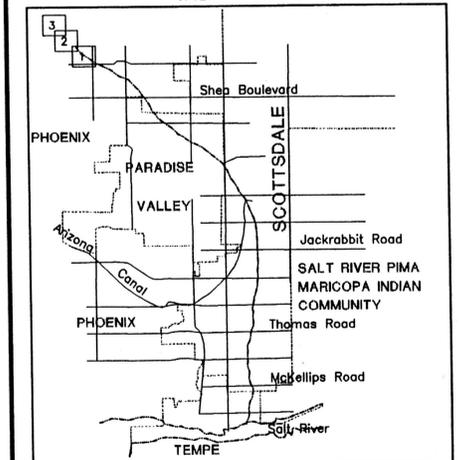
ELEVATION REFERENCE MARKS

RM#	ELEVATION (NAVD 29)	DESCRIPTION
7086	1,409.01	City of Phoenix brass cap in handhole, 32nd Street and Thunderbird Road.
3342-AA	1,394.41	City of Phoenix 3" brass cap in handhole, 36th Street and Sweetwater.

NOTES

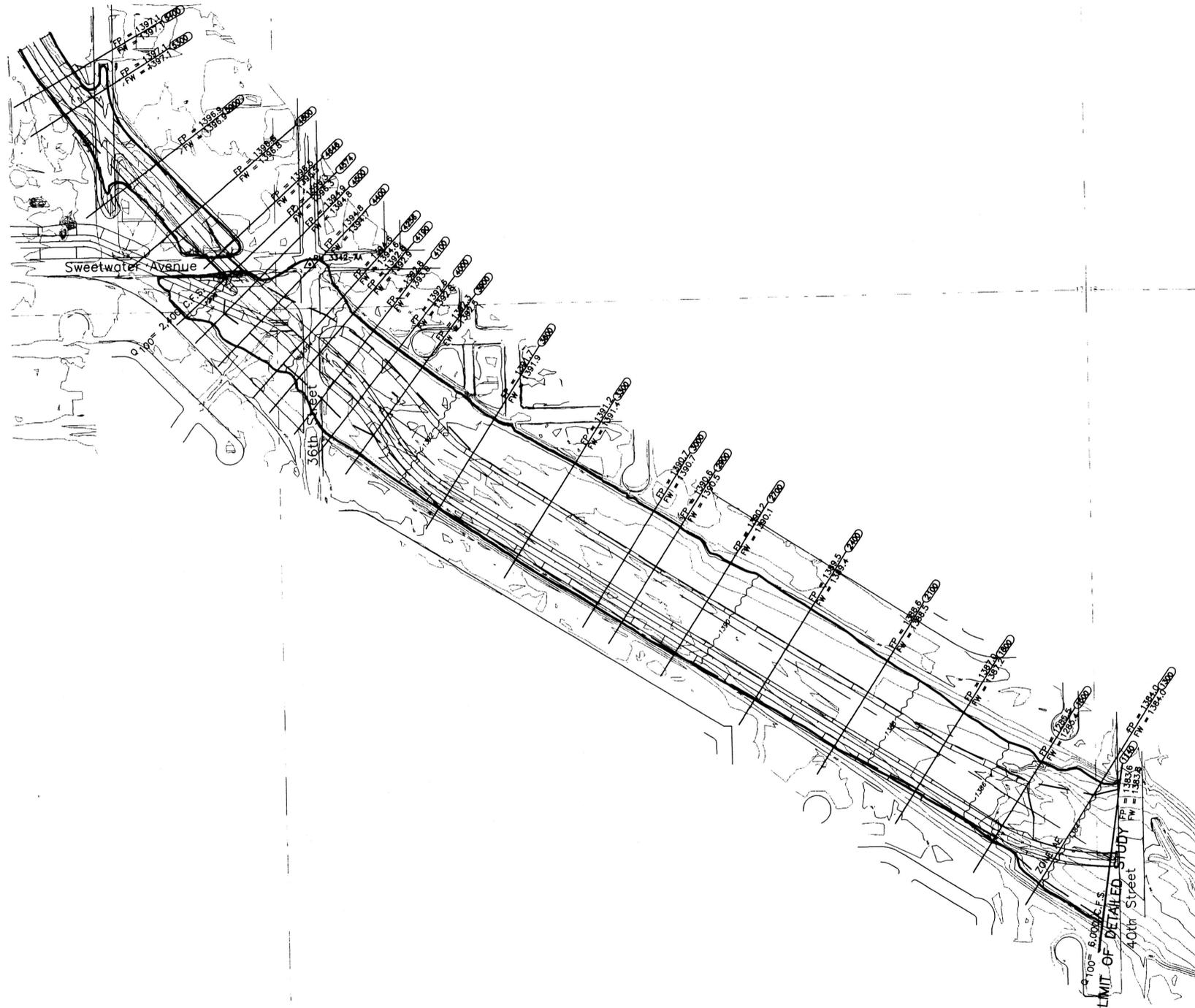
- CROSS-SECTION STATION 2,000 IS THE HYDRAULIC BASELINE EXCEPT WHERE NOTED.
- STARTING WSE AT SECTION 1140 = LOMR ELEV. (SECT. 14.660) -2.9 FEET.

INDEX MAP



sla SIMONS, LI & ASSOCIATES, INC.

DESIGN	BY LX	DATE 1/14/98	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.	BSB	1/14/98	RECOMMENDED BY: _____ DATE _____
PLANS	BAL	1/14/98	APPROVED BY: _____ DATE _____
PLANS CHK.	BSB	1/14/98	CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:	DATE: _____		SHEET 1 OF 3



CENTRAL FILES

DRAWER # 318

FLOODPLAIN DELINEATION
FOR IBW, FROM 40TH ST TO
32ND ST SALT RIVER
FCD 93-05, STUDY 1/14/1998
AFA

The base topographic mapping used to conduct the floodplain delineation study for Indian Bend Wash was prepared and certified by the Arizona Department of Transportation (ADOT). This mapping is based on aerial photography taken in June 1994 and was provided to Simons Li & Associates, Inc. in digital form by ADOT. Simons Li & Associates, Inc. takes no responsibility for the accuracy or content of the base topographic mapping.



FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY
FLOODPLAIN DELINEATION STUDY
FOR INDIAN BEND WASH
40th STREET TO 32nd STREET

F.C.D. CONTRACT NO. 93-05

LEGEND

SECTION LINE	----
CORPORATE BOUNDARY	----
100-YEAR FLOODPLAIN BOUNDARY	----
FLOODWAY BOUNDARY	----
HYDRAULIC BASE LINE	----
CROSS-SECTION	FP=FLOODPLAIN WSE (1.432) FW=FLOODWAY WSE
BASE FLOOD ELEVATION	~1160~
ELEVATION REFERENCE MARK	△ RM

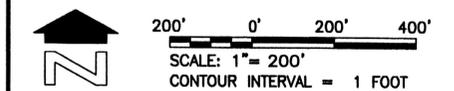
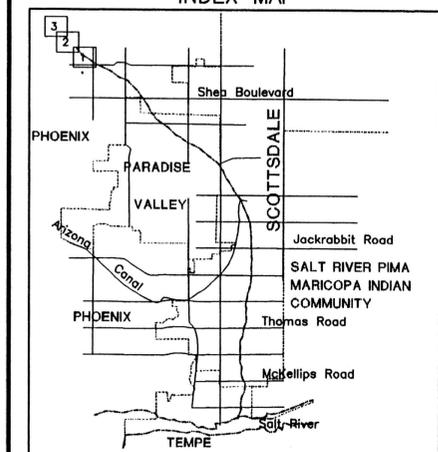
ELEVATION REFERENCE MARKS

RM#	ELEVATION (NAVD. 29)	DESCRIPTION
7086	1,408.01	City of Phoenix brass cap in handhole, 32nd Street and Thunderbird Road.
3342-AA	1,394.41	City of Phoenix 3" brass cap in handhole, 36th Street and Sweetwater.

NOTES

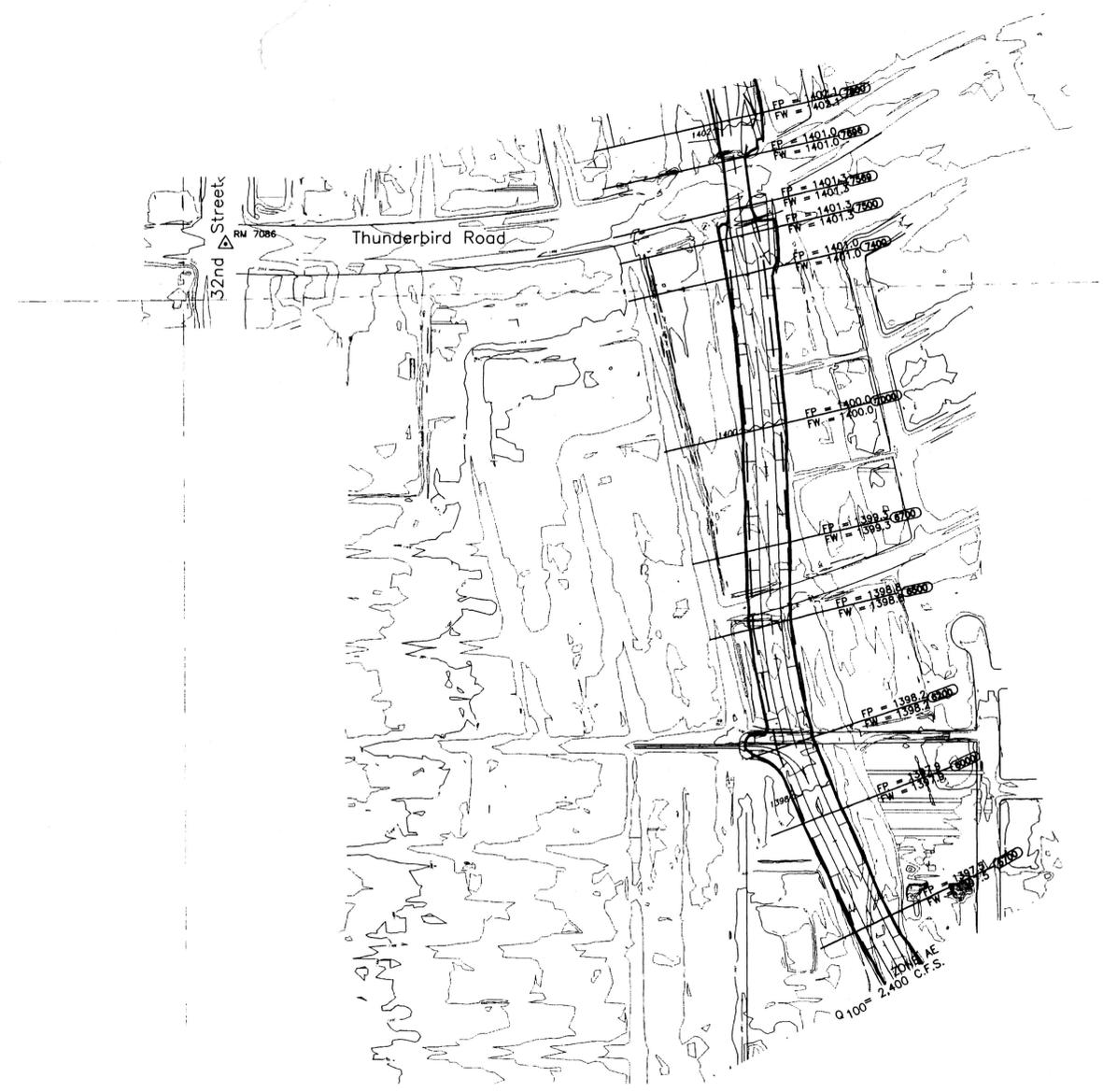
- CROSS-SECTION STATION 2,000 IS THE HYDRAULIC BASELINE EXCEPT WHERE NOTED.

INDEX MAP



sla SIMONS, LI & ASSOCIATES, INC.

DESIGN	BY LX	DATE 1/14/98	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.	BSB	1/14/98	
PLANS	BAL	1/14/98	RECOMMENDED BY: DATE
PLANS CHK.	BSB	1/14/98	APPROVED BY: DATE
SUBMITTED BY:	DATE:		CHIEF ENGINEER AND GENERAL MANAGER
			SHEET 2 of 3



The base topographic mapping used to conduct the floodplain delineation study for Indian Bend Wash was prepared and certified by the Arizona Department of Transportation (ADOT). This mapping is based on aerial photography taken in June 1994 and was provided to Simons Li & Associates, Inc. in digital form by ADOT. Simons Li & Associates, Inc. takes no responsibility for the accuracy or content of the base topographic mapping.



FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY
FLOODPLAIN DELINEATION STUDY
FOR INDIAN BEND WASH
40th STREET TO 32nd STREET

F.C.D. CONTRACT NO. 93-05

LEGEND

SECTION LINE	----
CORPORATE BOUNDARY	----
100-YEAR FLOODPLAIN BOUNDARY	----
FLOODWAY BOUNDARY	----
HYDRAULIC BASE LINE	----
CROSS-SECTION	FP=FLOODPLAIN WSE (1.432) FW=FLOODWAY WSE
BASE FLOOD ELEVATION	~1160~
ELEVATION REFERENCE MARK	△ ^{RM}

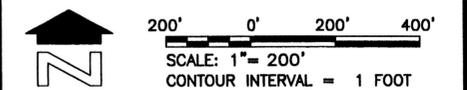
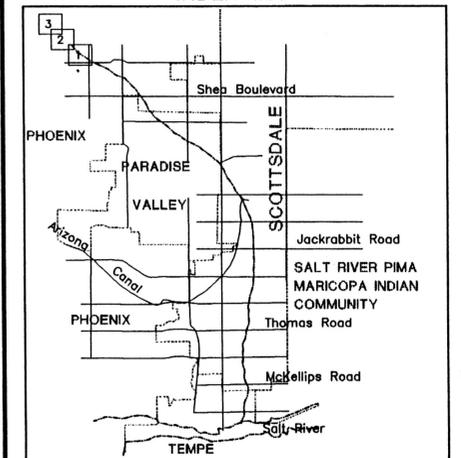
ELEVATION REFERENCE MARKS

RM#	ELEVATION (NAVD 28)	DESCRIPTION
7088	1,409.01	City of Phoenix brass cap in handhole, 32nd Street and Thunderbird Road.
3342-AA	1,394.41	City of Phoenix 3" brass cap in handhole, 36th Street and Sweetwater.

NOTES

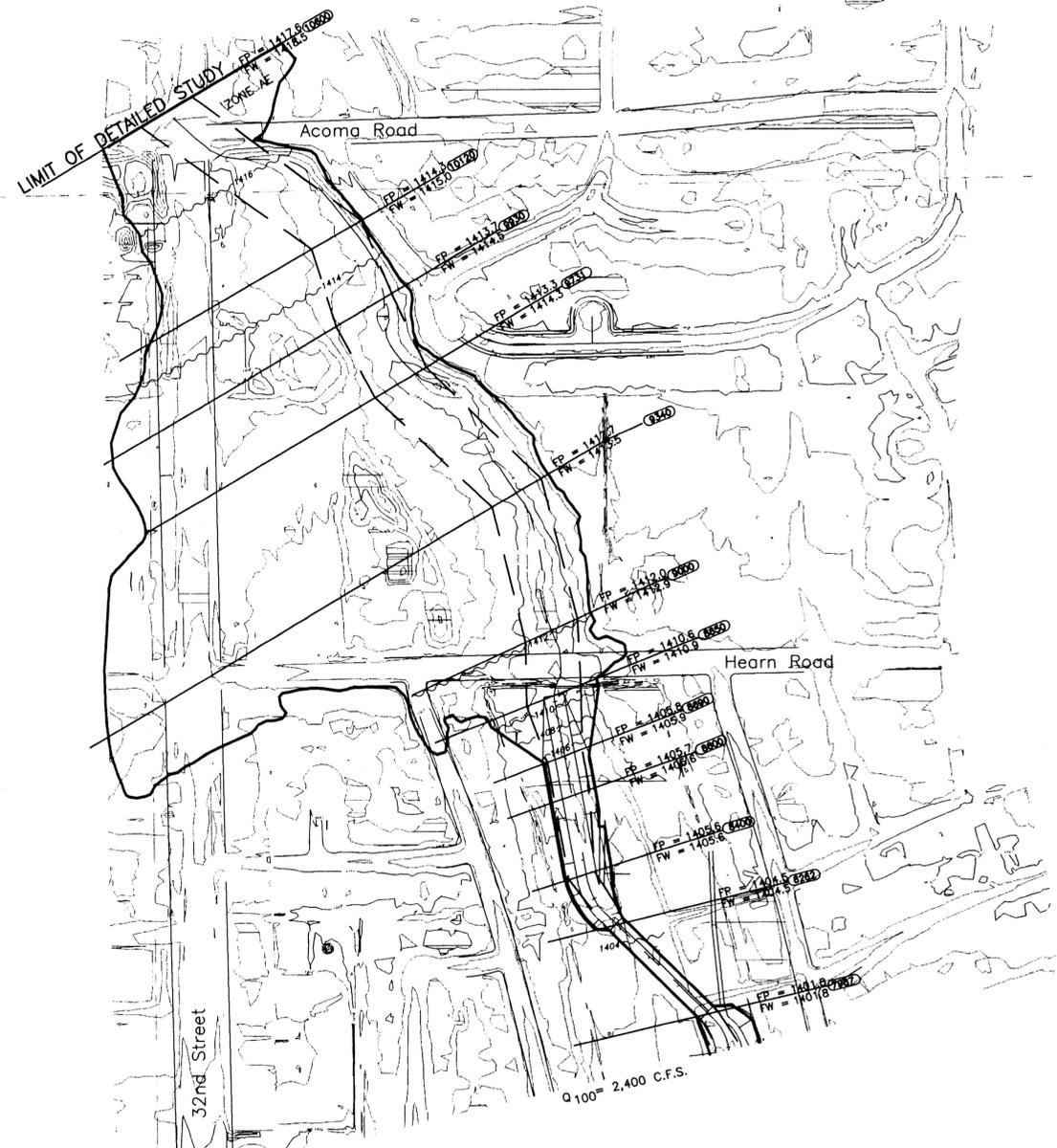
- CROSS-SECTION STATION 2,000 IS THE HYDRAULIC BASELINE EXCEPT WHERE NOTED.

INDEX MAP



sla SIMONS, LI & ASSOCIATES, INC.

DESIGN	BY LX	DATE 1/14/98	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.	BSB	1/14/98	
PLANS	BAL	1/14/98	RECOMMENDED BY:
PLANS CHK.	BSB	1/14/98	APPROVED BY:
SUBMITTED BY:	DATE:		CHEF ENGINEER AND GENERAL MANAGER
			SHEET 3 OF 3



The base topographic mapping used to conduct the floodplain delineation study for Indian Bend Wash was prepared and certified by the Arizona Department of Transportation (ADOT). This mapping is based on aerial photography taken in June 1994 and was provided to Simons LI & Associates, Inc. in digital form by ADOT. Simons LI & Associates, Inc. takes no responsibility for the accuracy or content of the base topographic mapping.

