

FLOOD INSURANCE STUDY



SAN DIEGO COUNTY, CALIFORNIA AND INCORPORATED AREAS VOLUME 5 OF 7

06073CV005



COMMUNITY NAME	COMMUNITY NUMBER
CARLSBAD, CITY OF.....	060285
CHULA VISTA, CITY OF.....	065021
CORONADO, CITY OF.....	060287
DEL MAR, CITY OF.....	060288
EL CAJON, CITY OF.....	060289
ENCINITAS, CITY OF.....	060726
ESCONDIDO, CITY OF.....	060290
IMPERIAL BEACH, CITY OF.....	060291
LA MESA, CITY OF.....	060292
LEMON GROVE, CITY OF.....	060723
NATIONAL CITY, CITY OF.....	060293
OCEANSIDE, CITY OF.....	060294
POWAY, CITY OF.....	060702
SAN DIEGO, CITY OF.....	060295
SAN DIEGO COUNTY, UNINCORPORATED AREAS.....	060284
SAN MARCOS, CITY OF.....	060296
SANTEE, CITY OF.....	060703
SOLANA BEACH, CITY OF.....	060725
VISTA, CITY OF.....	060297



REVISED: JULY 2, 2002

Federal Emergency Management Agency

NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

This publication incorporates revisions to the original Flood Insurance Study. These revisions are presented in Section 10.0.

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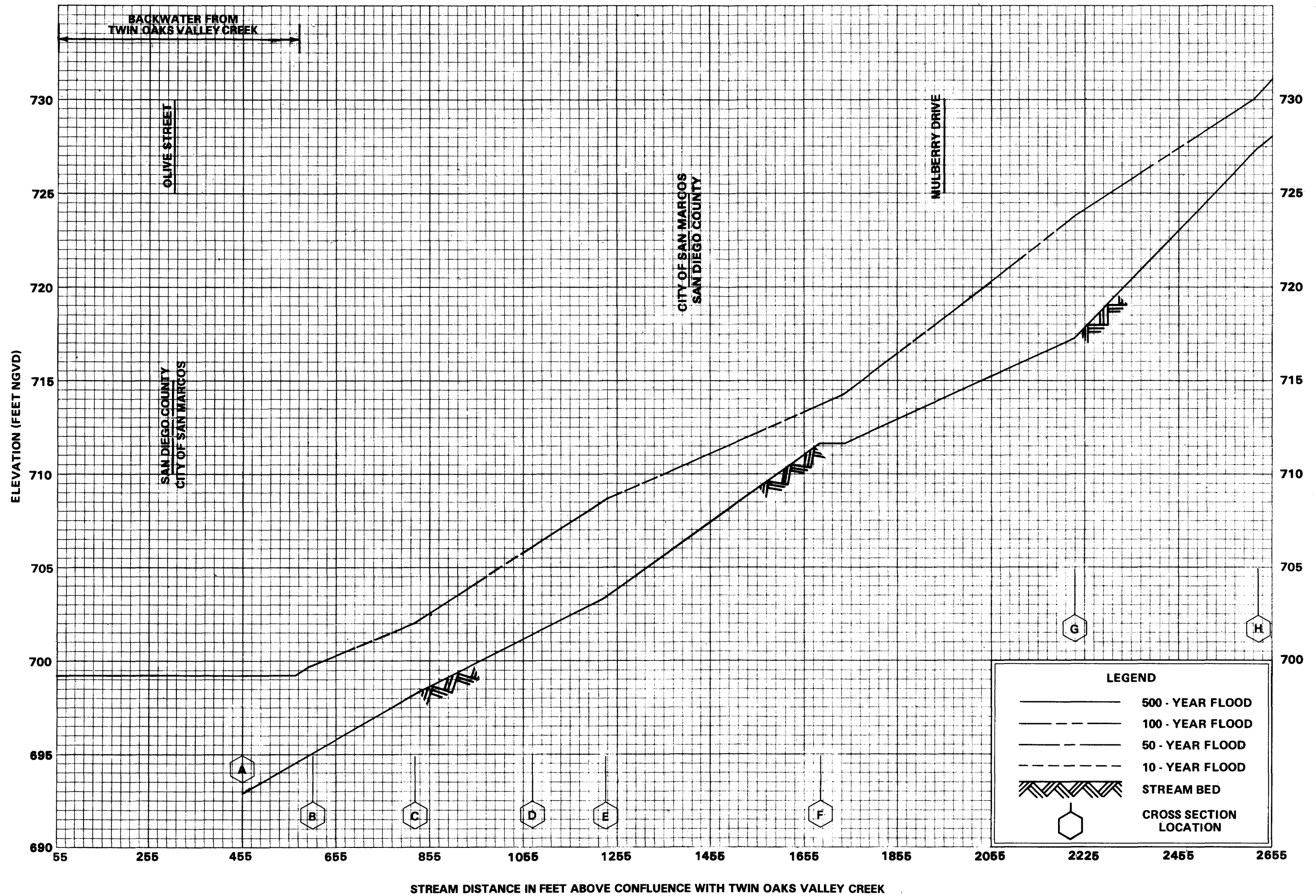
Exhibit 1 - Flood Profiles (Cont'd)

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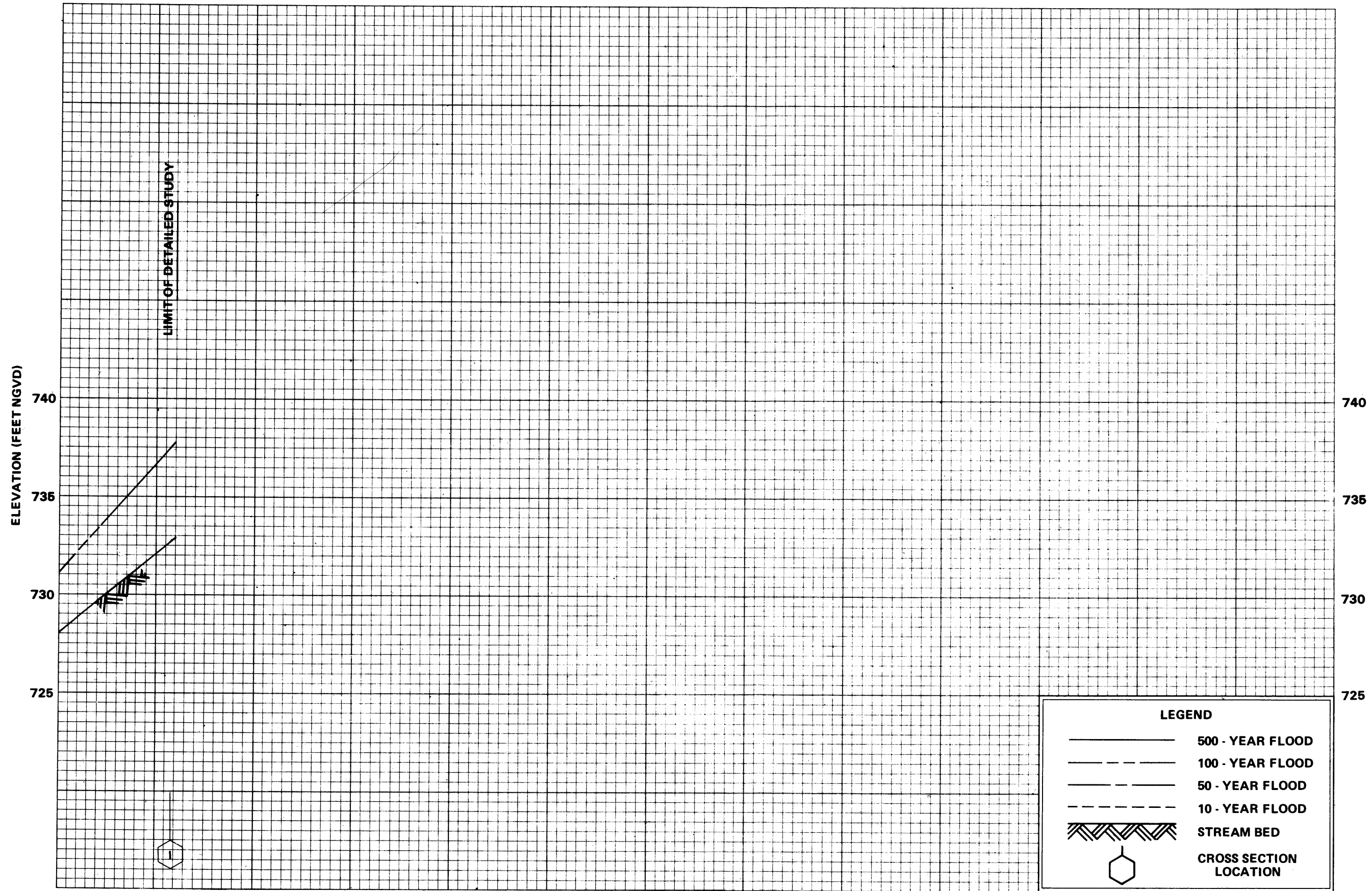
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Flood Insurance Rate Map



FLOOD PROFILES
OLIVE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

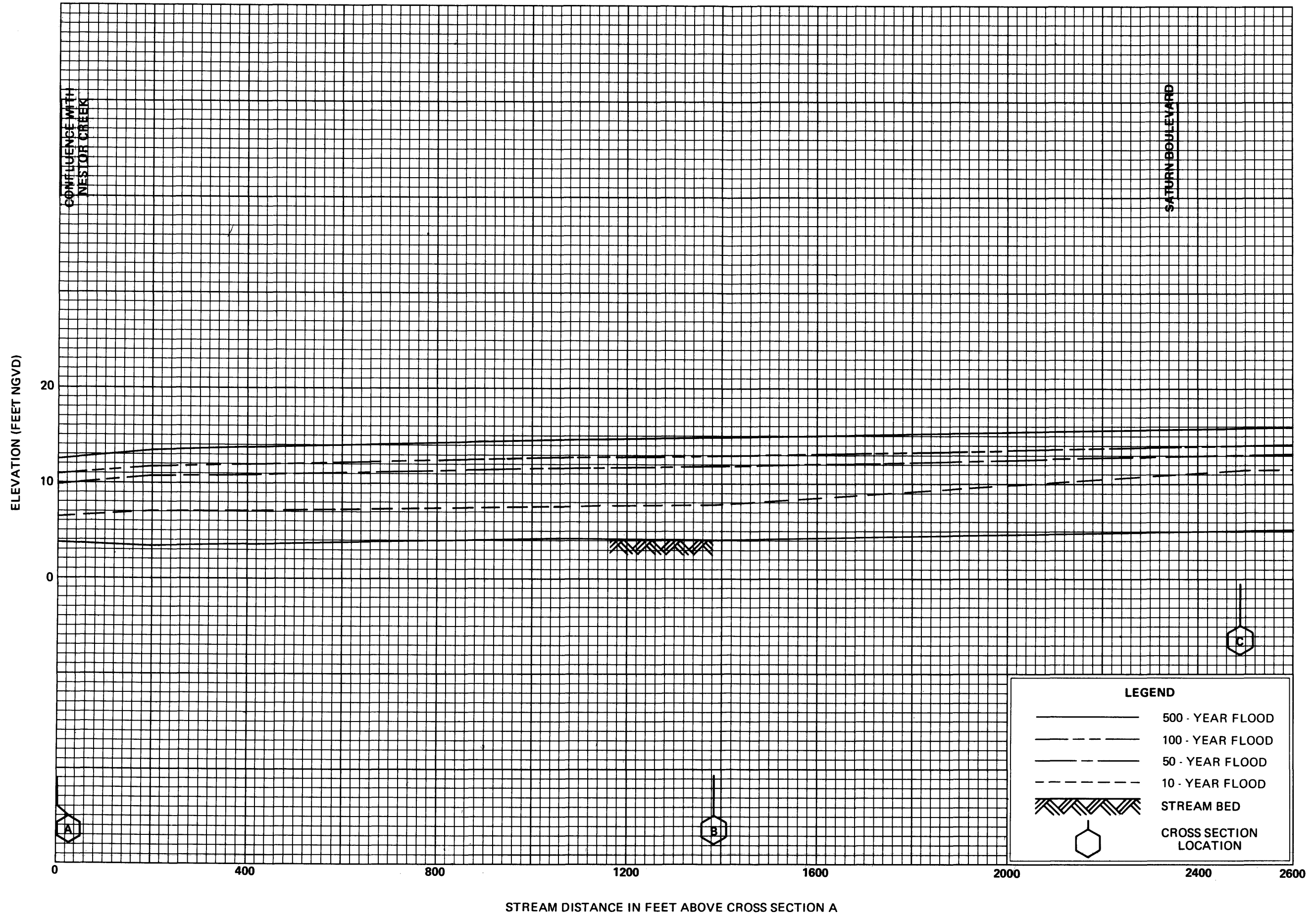


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OLIVE CREEK

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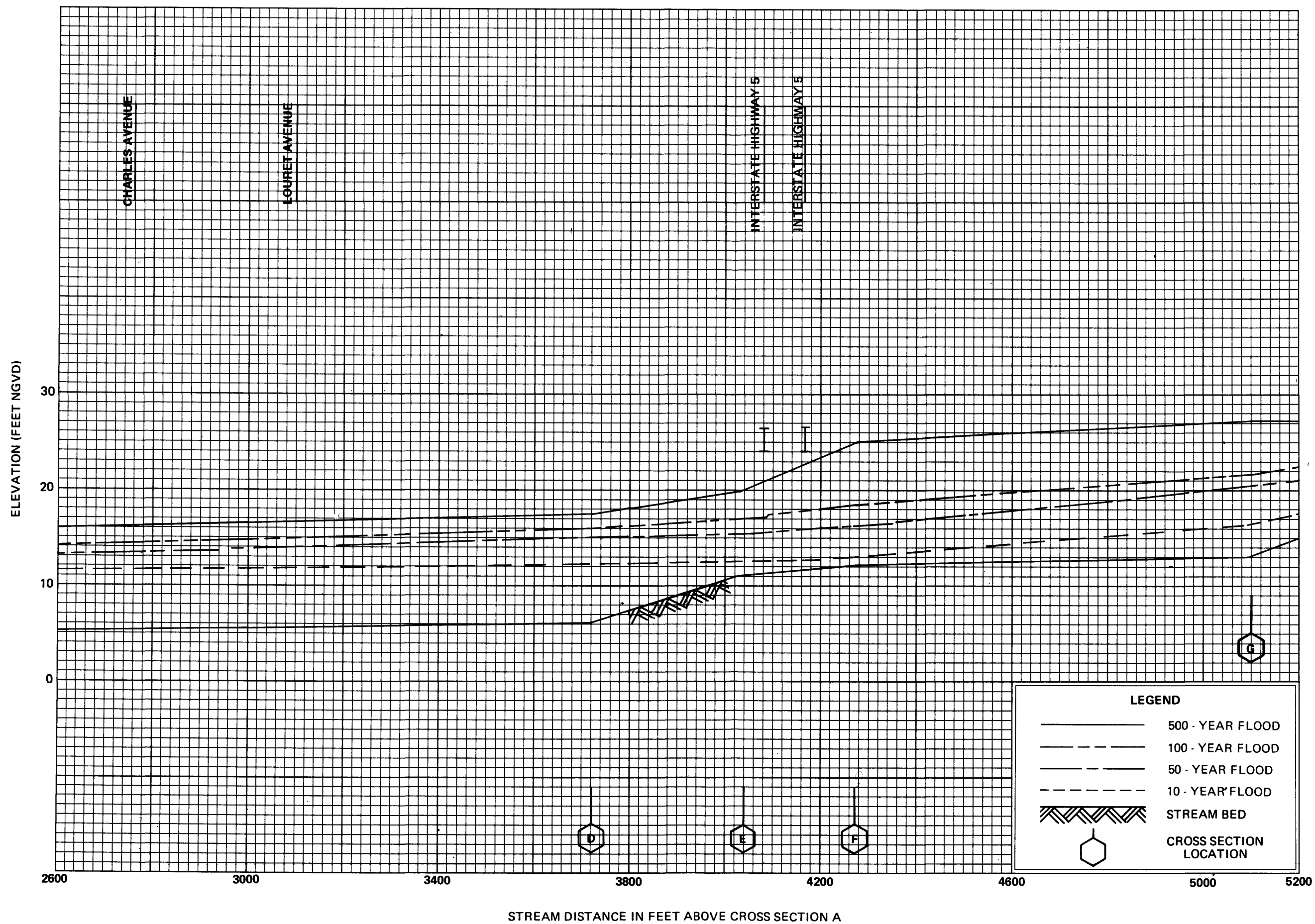


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OTAY RIVER

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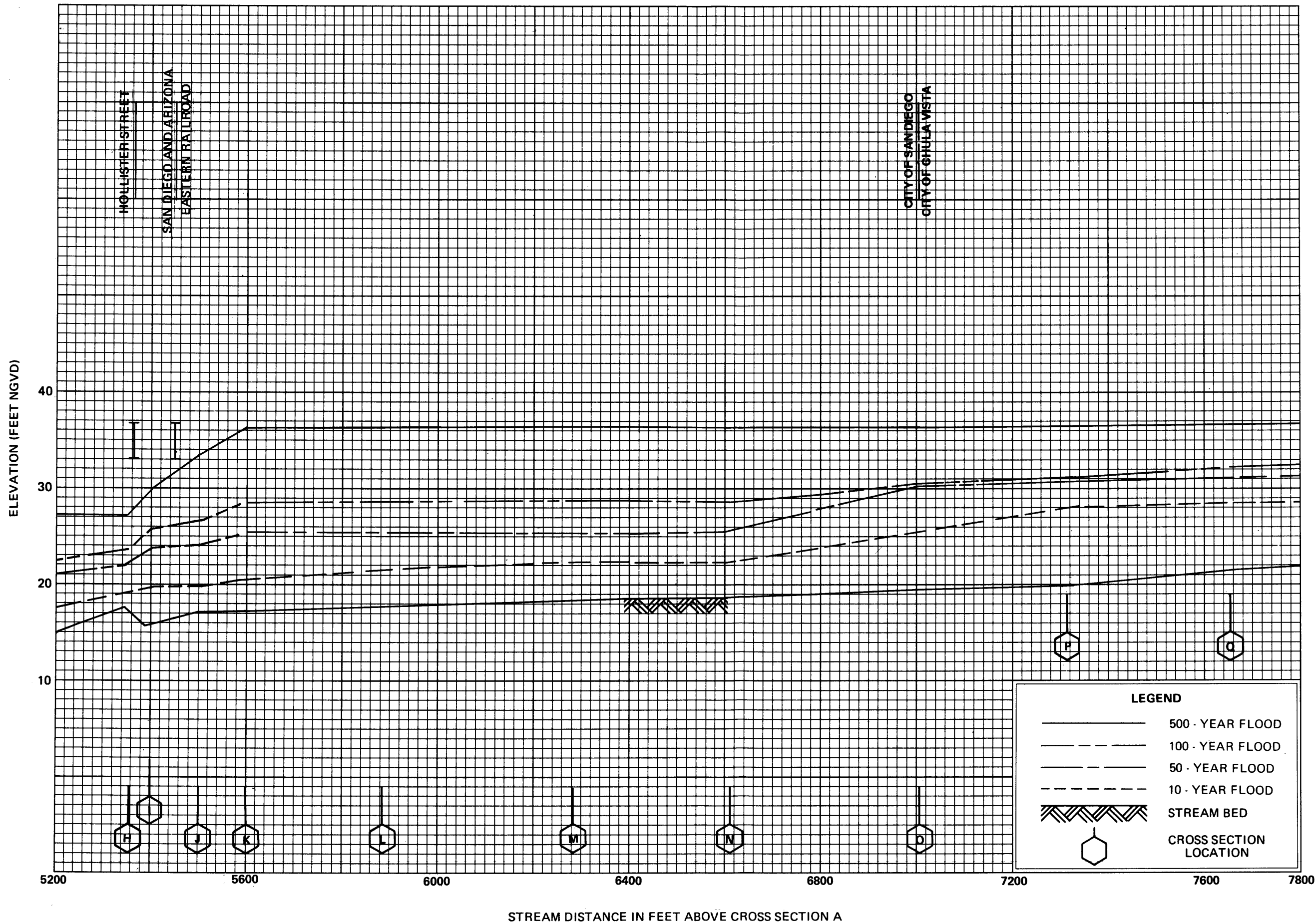


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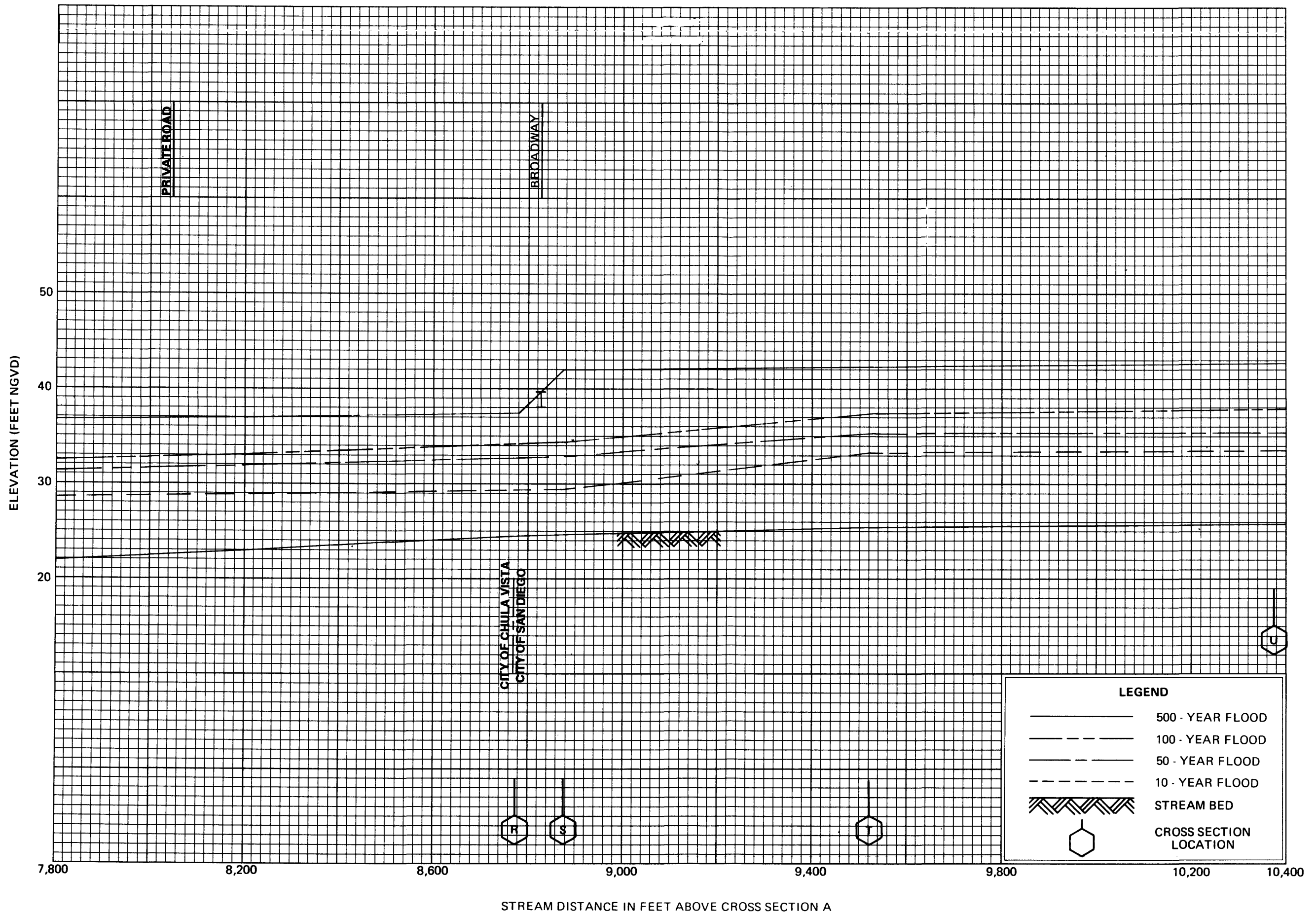


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ELEVATION (FEET NGVD)

STREAM DISTANCE IN FEET ABOVE CROSS SECTION A

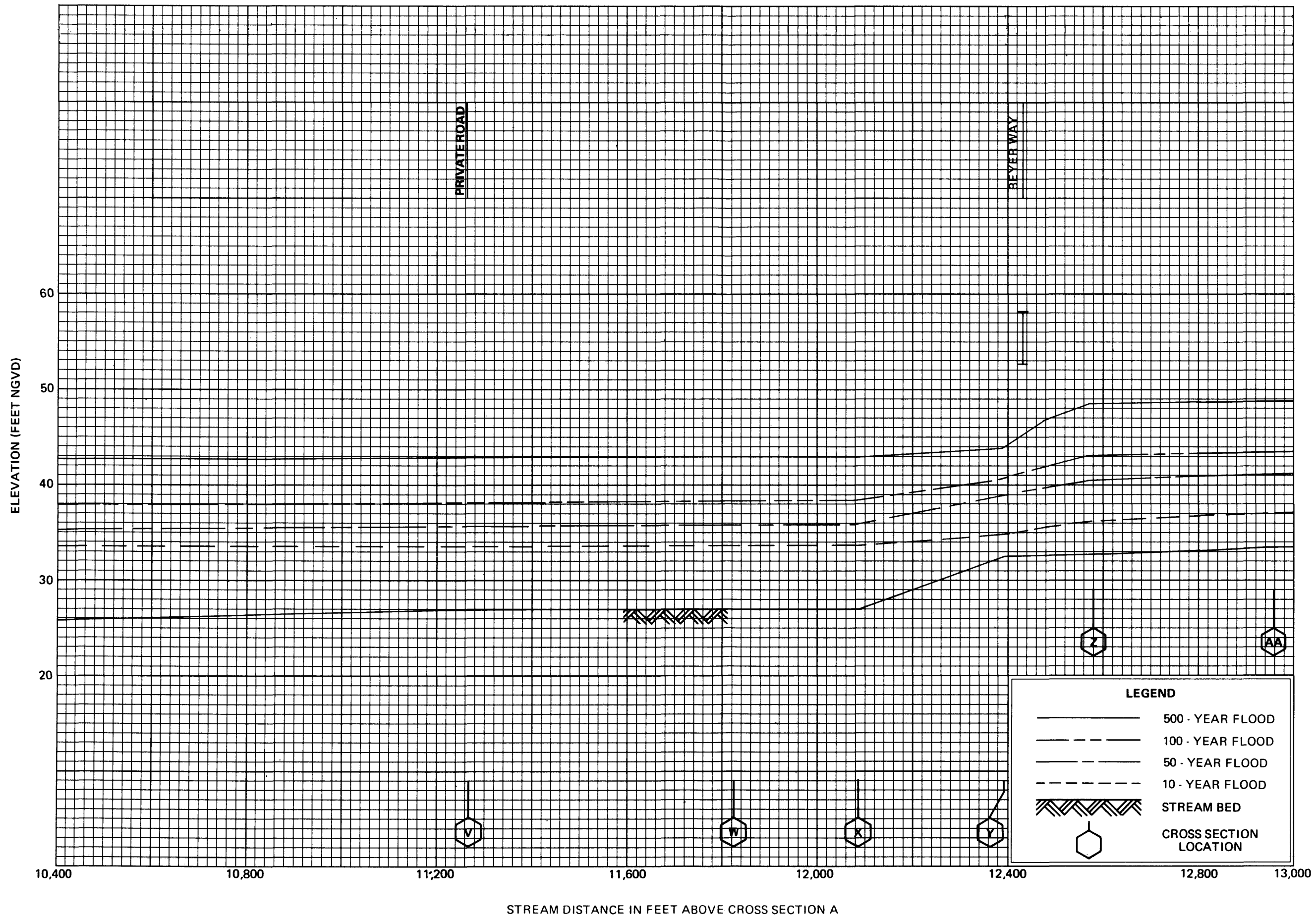
LEGEND	
	500 - YEAR FLOOD
	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

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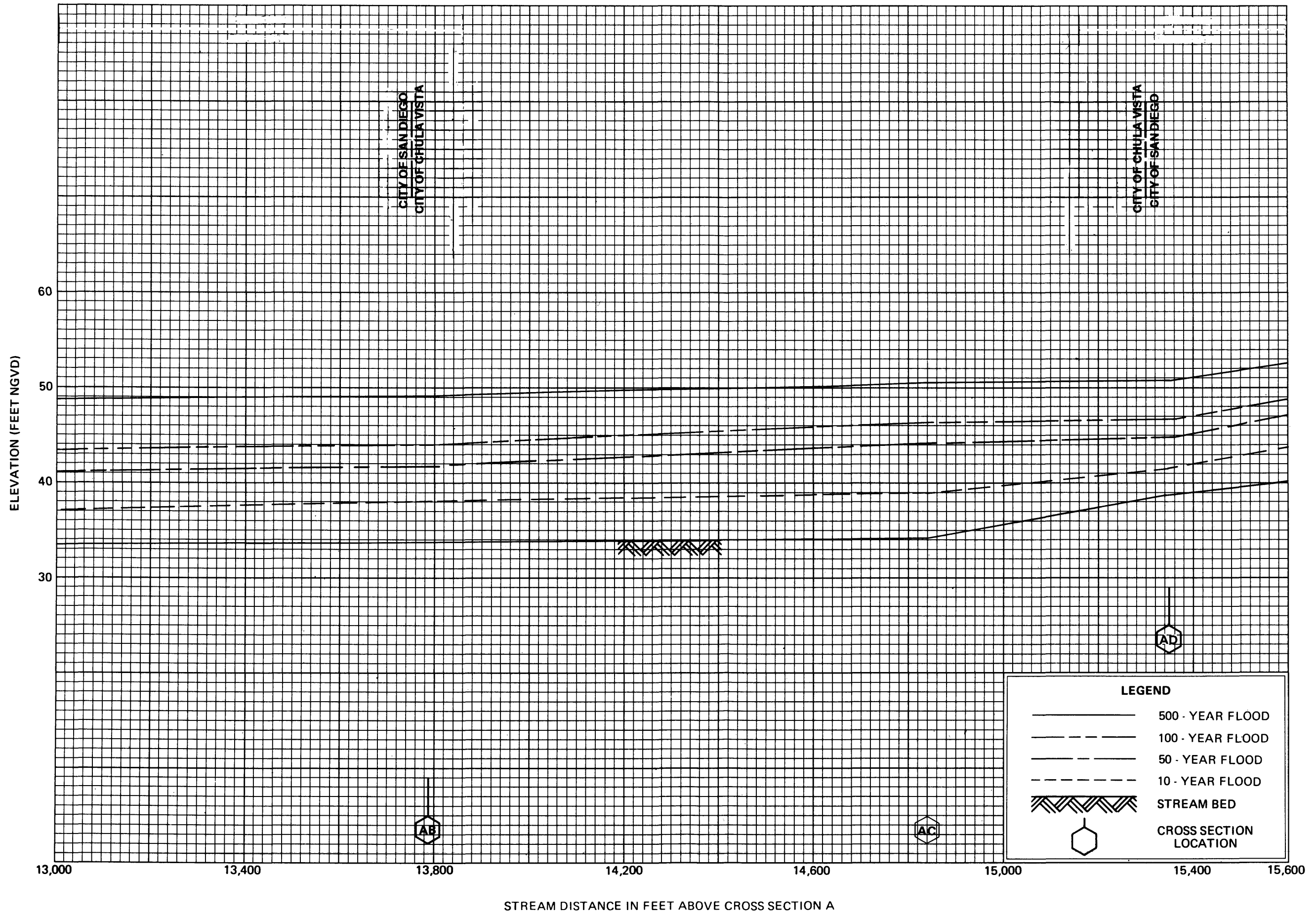


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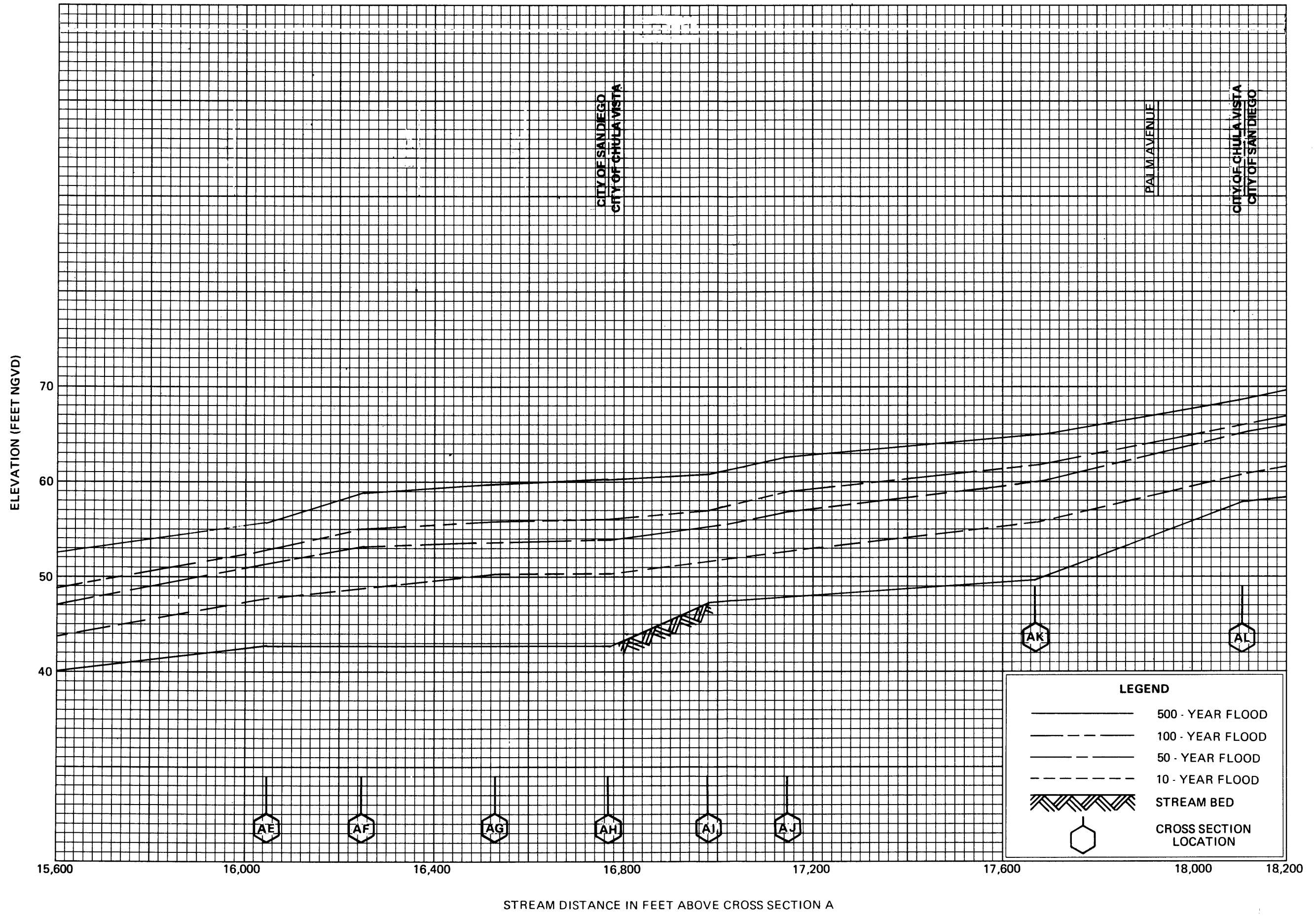


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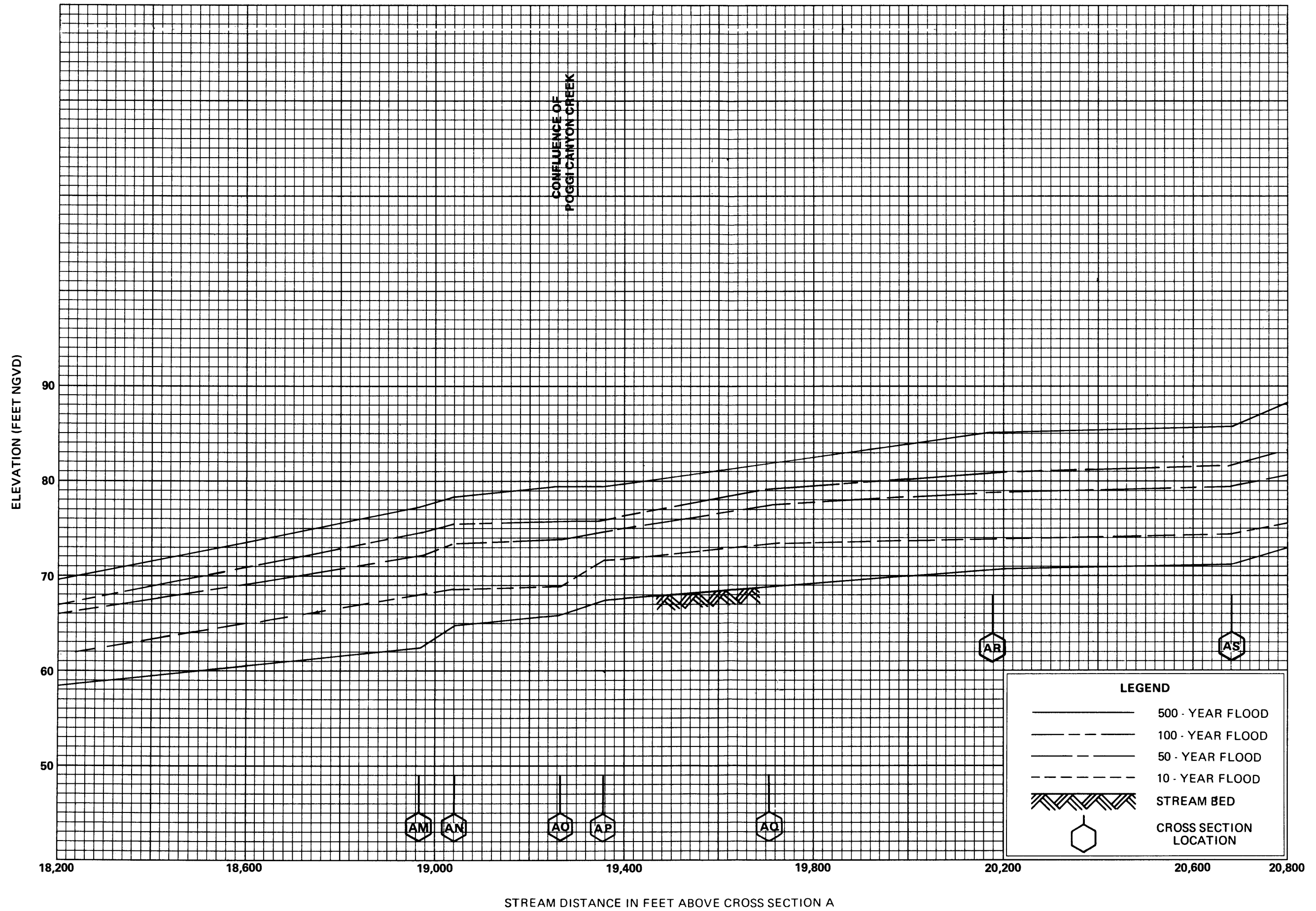


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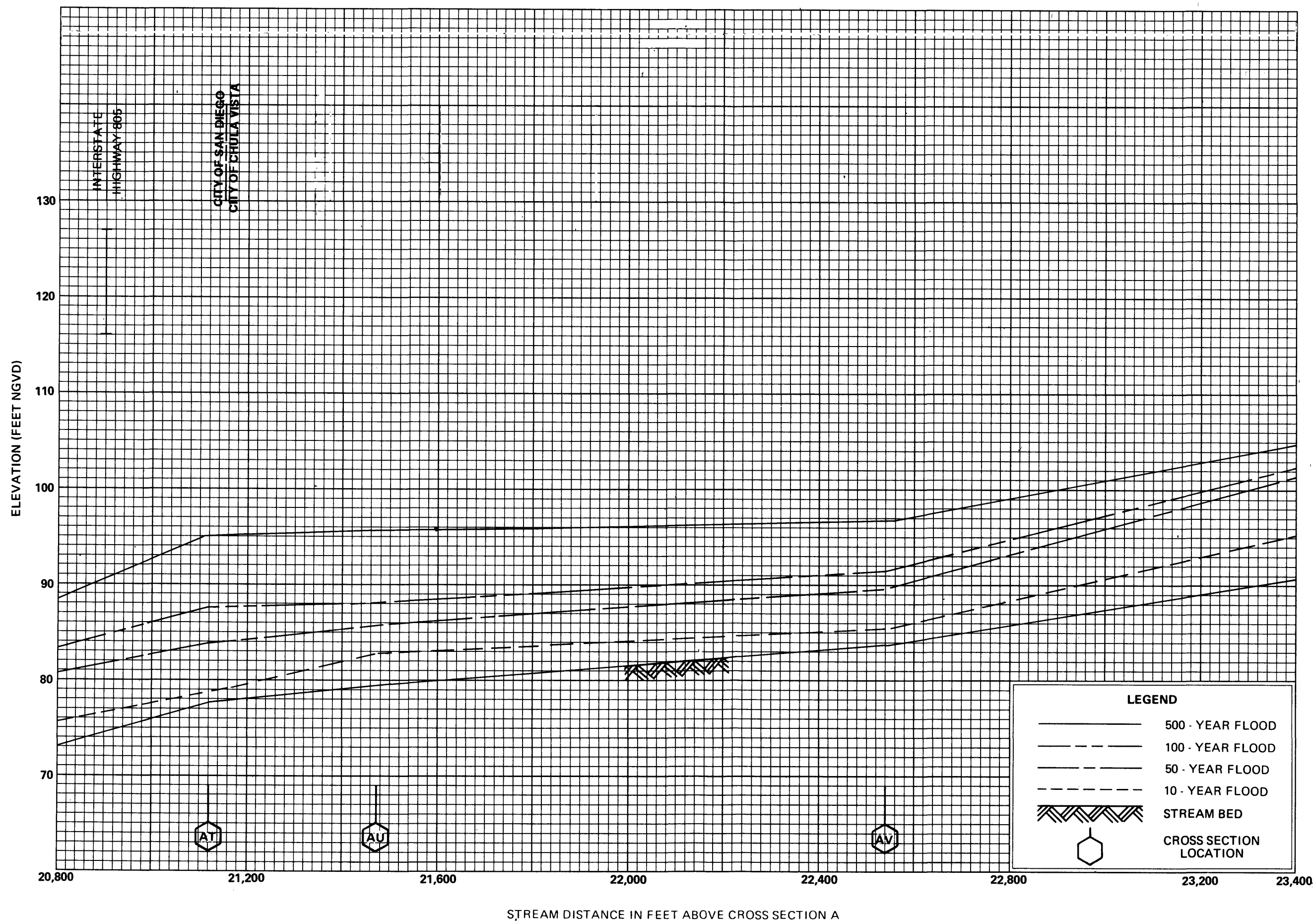


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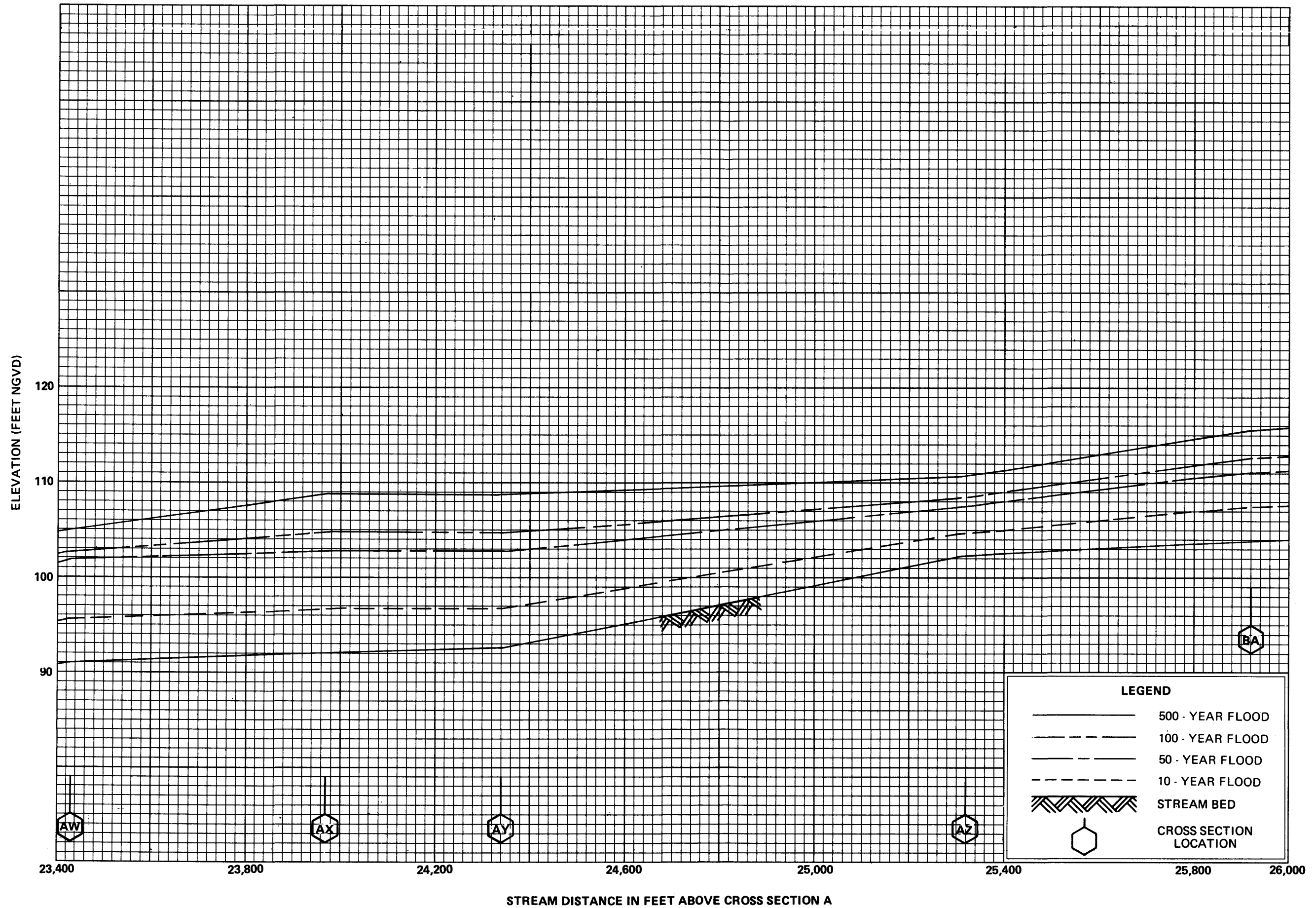


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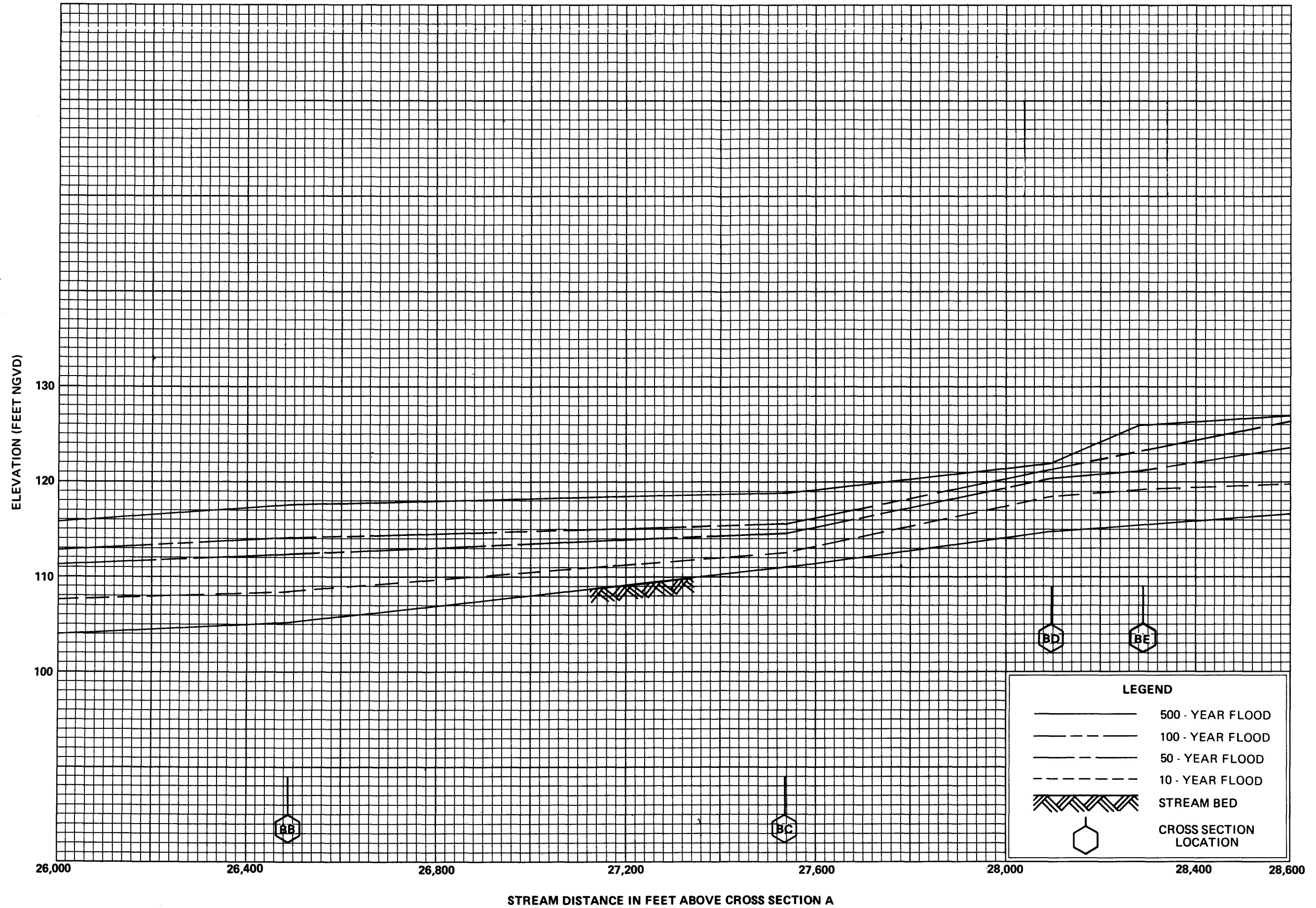
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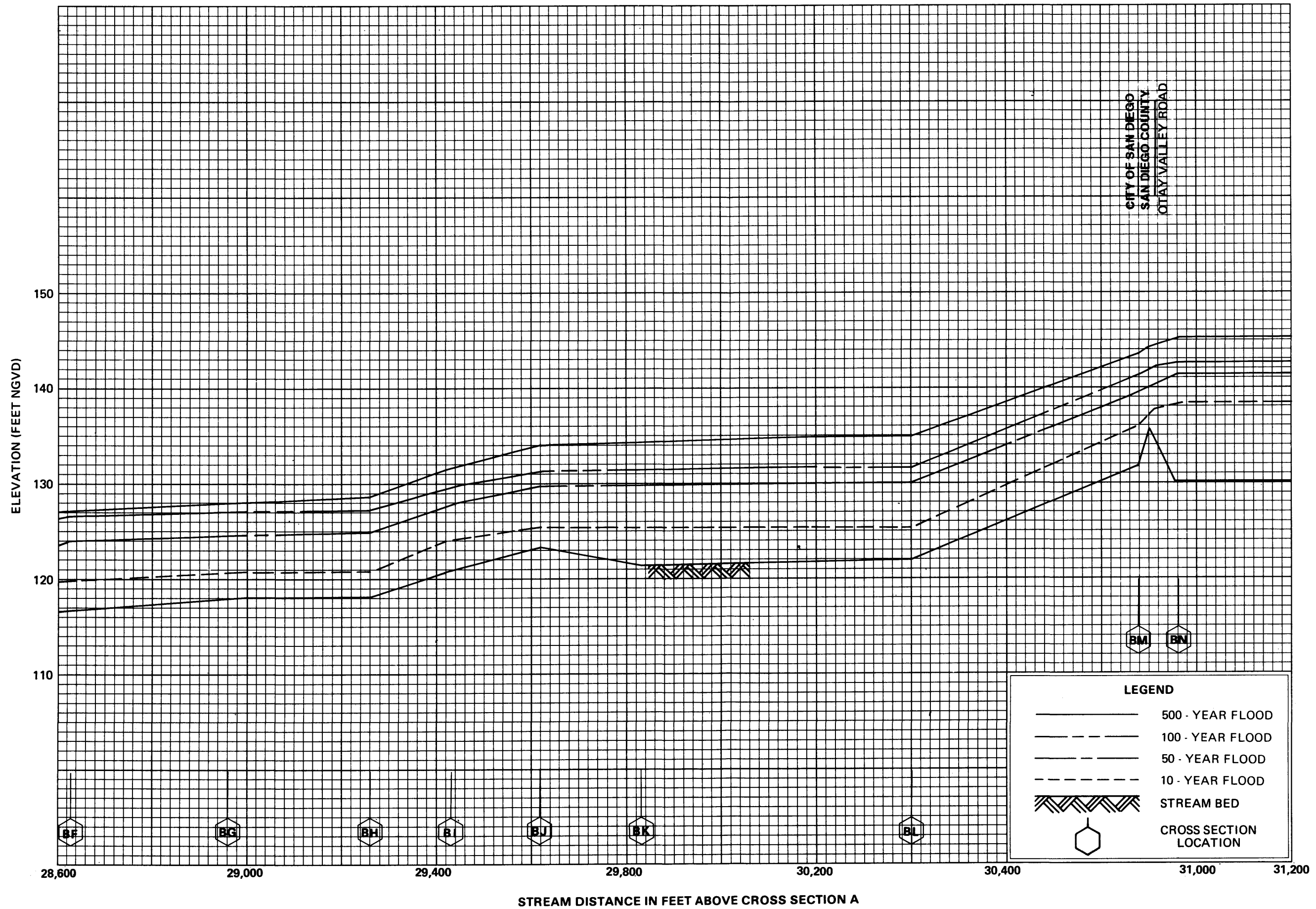
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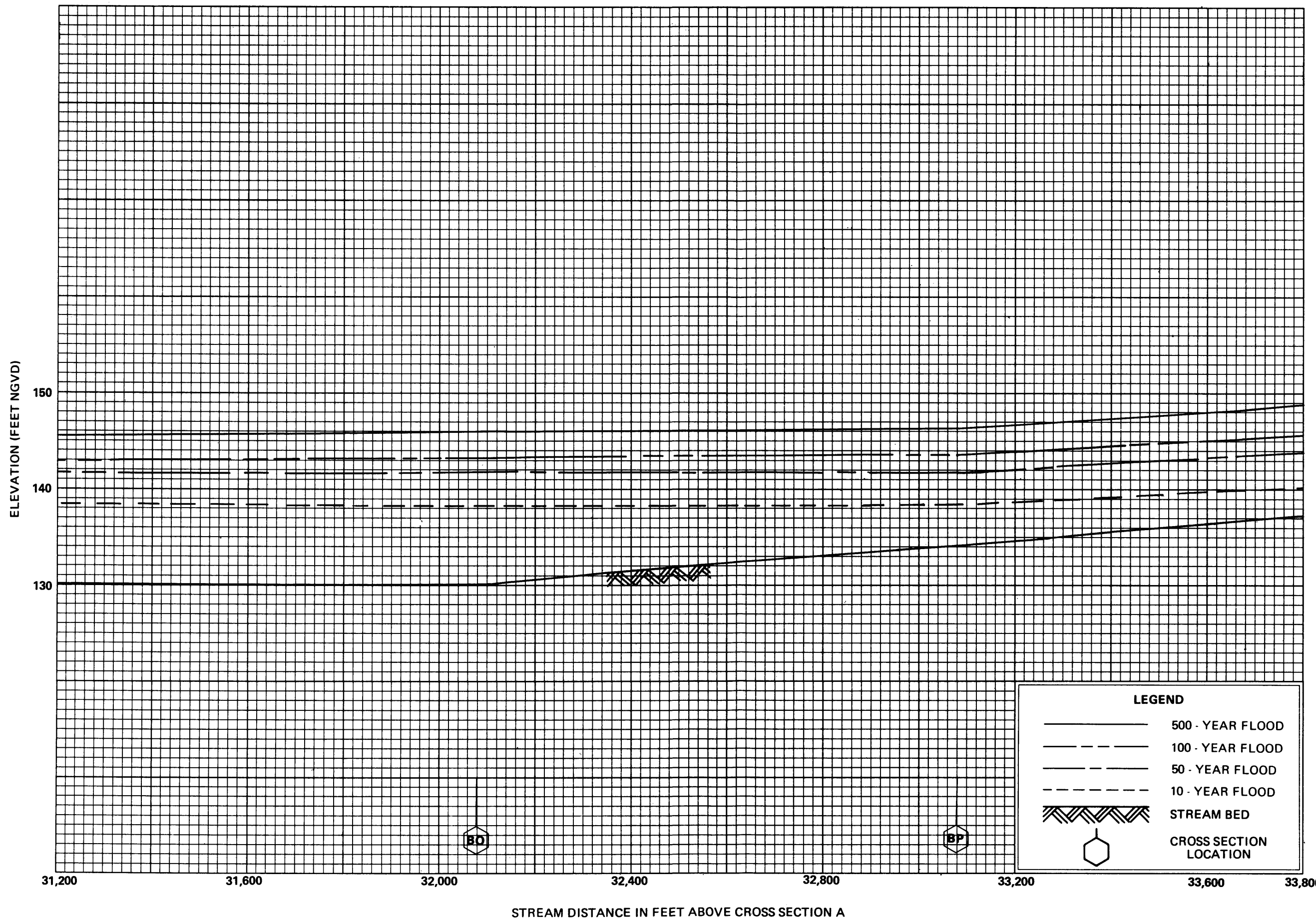
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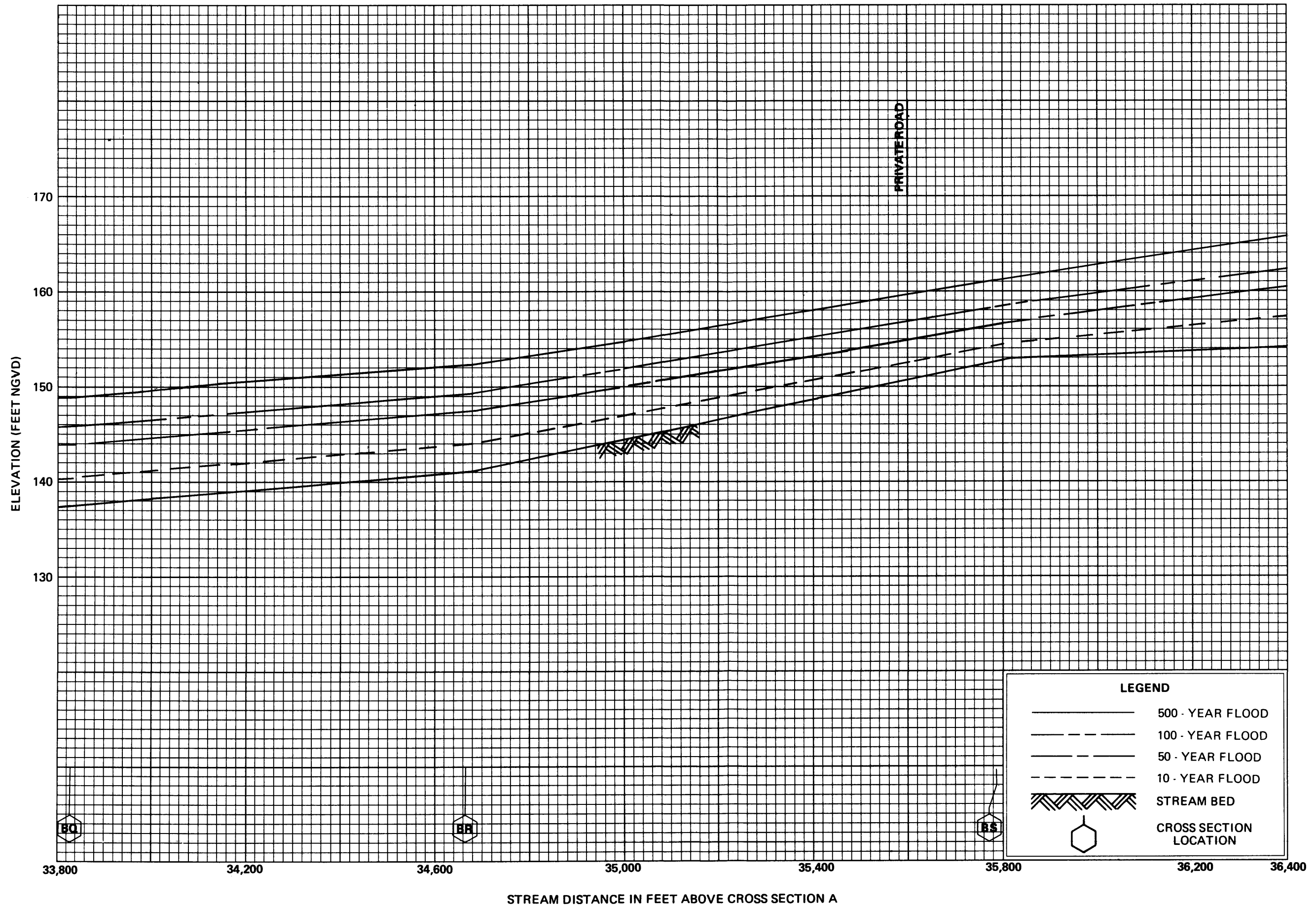
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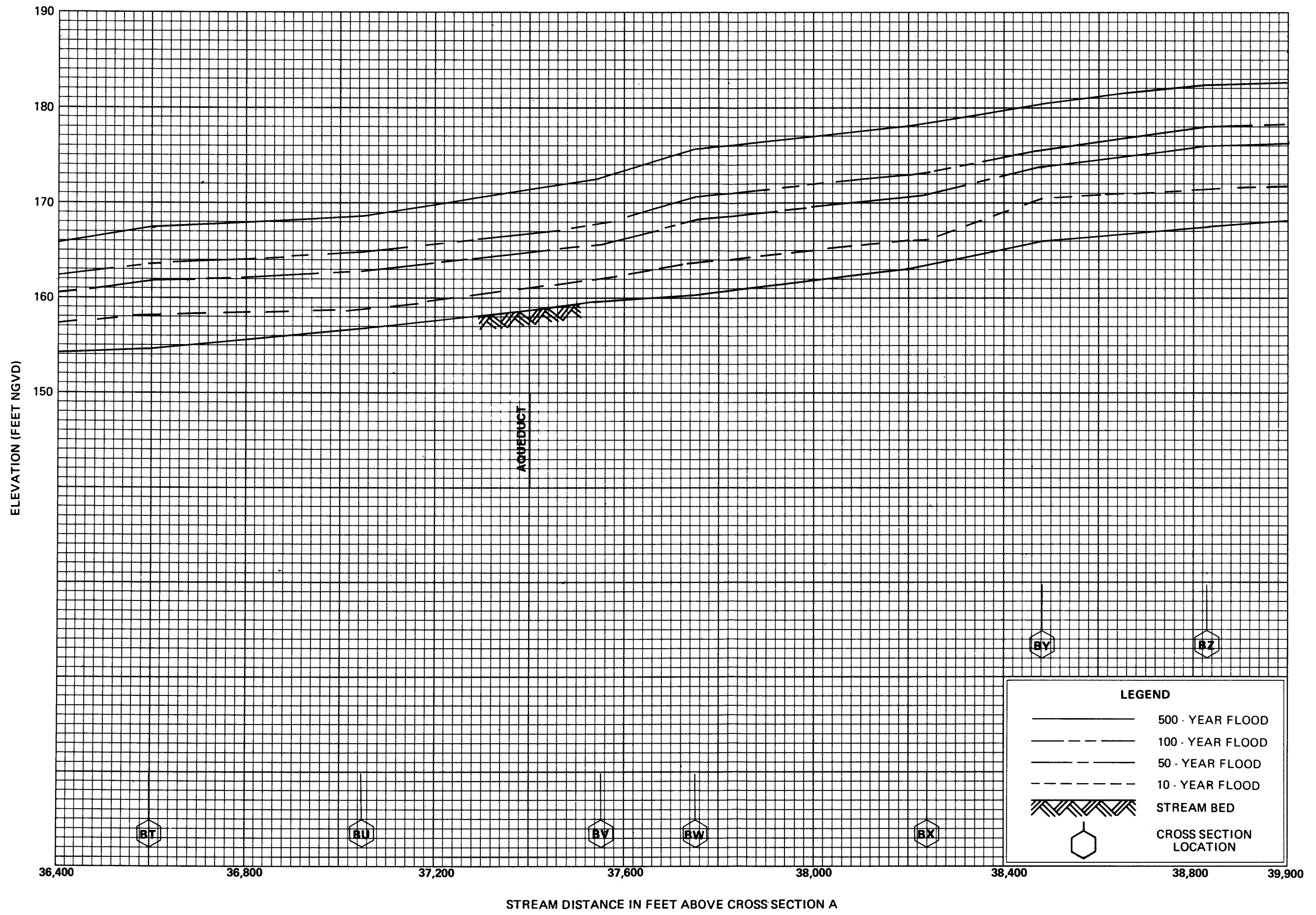


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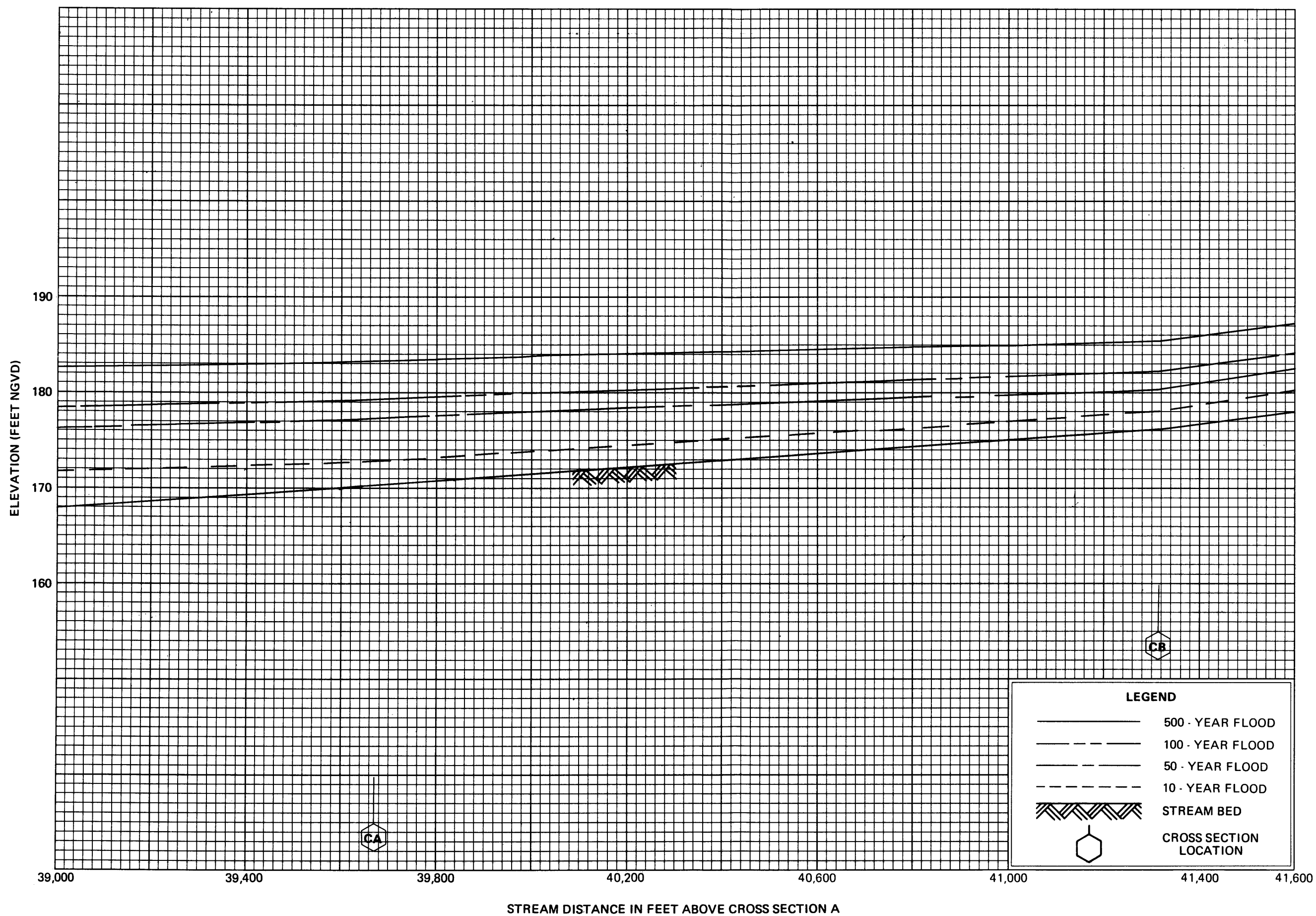
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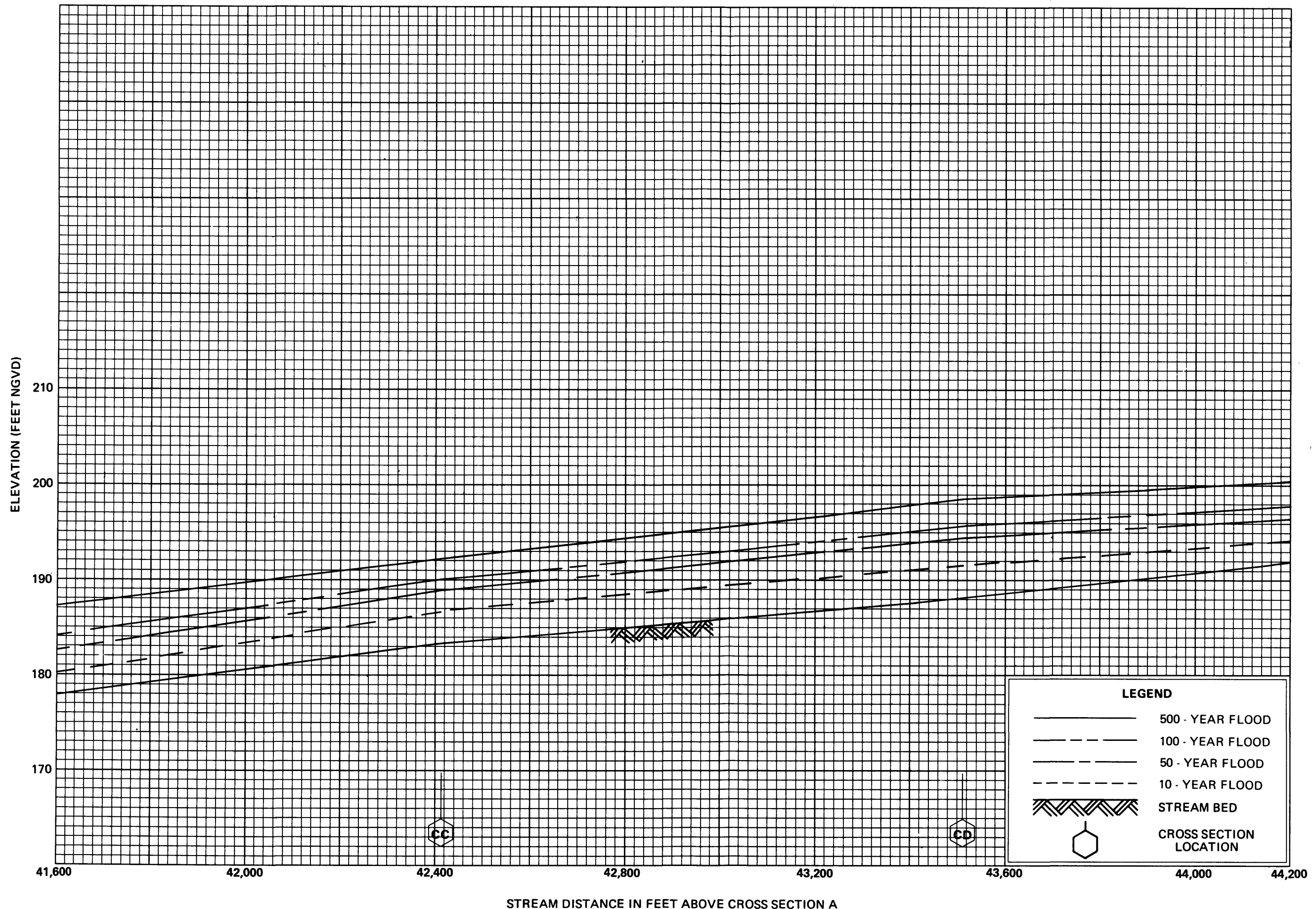


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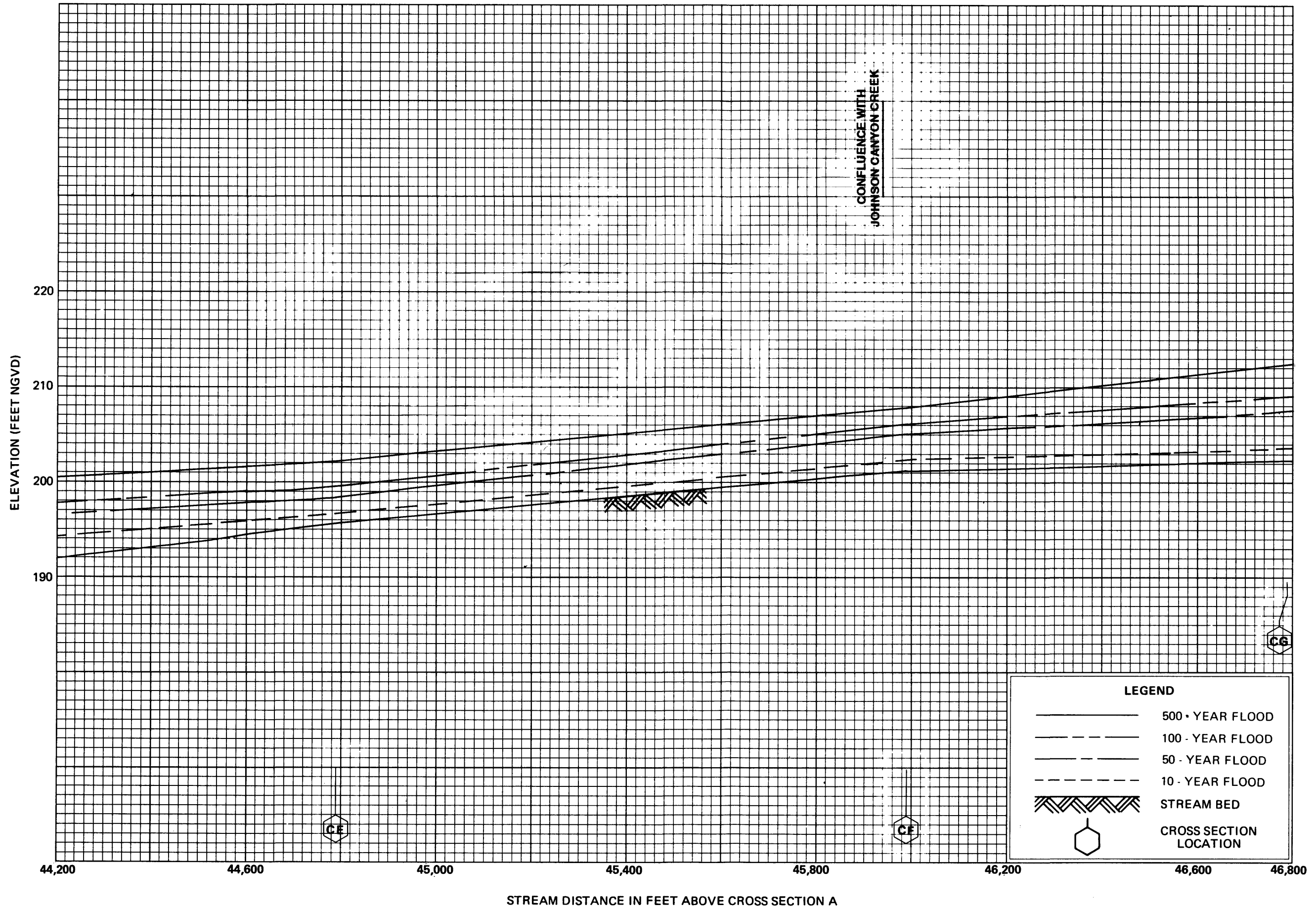


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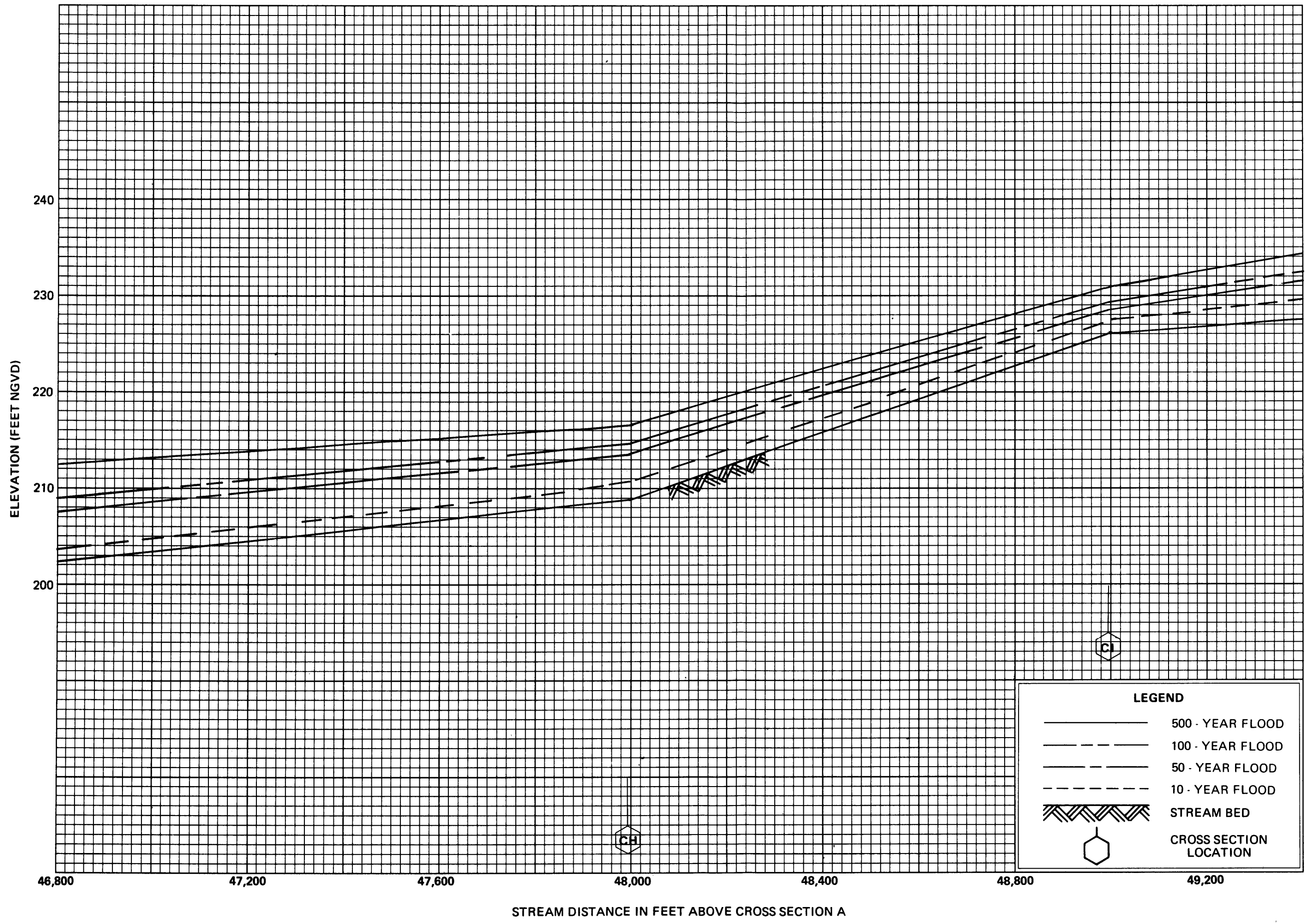


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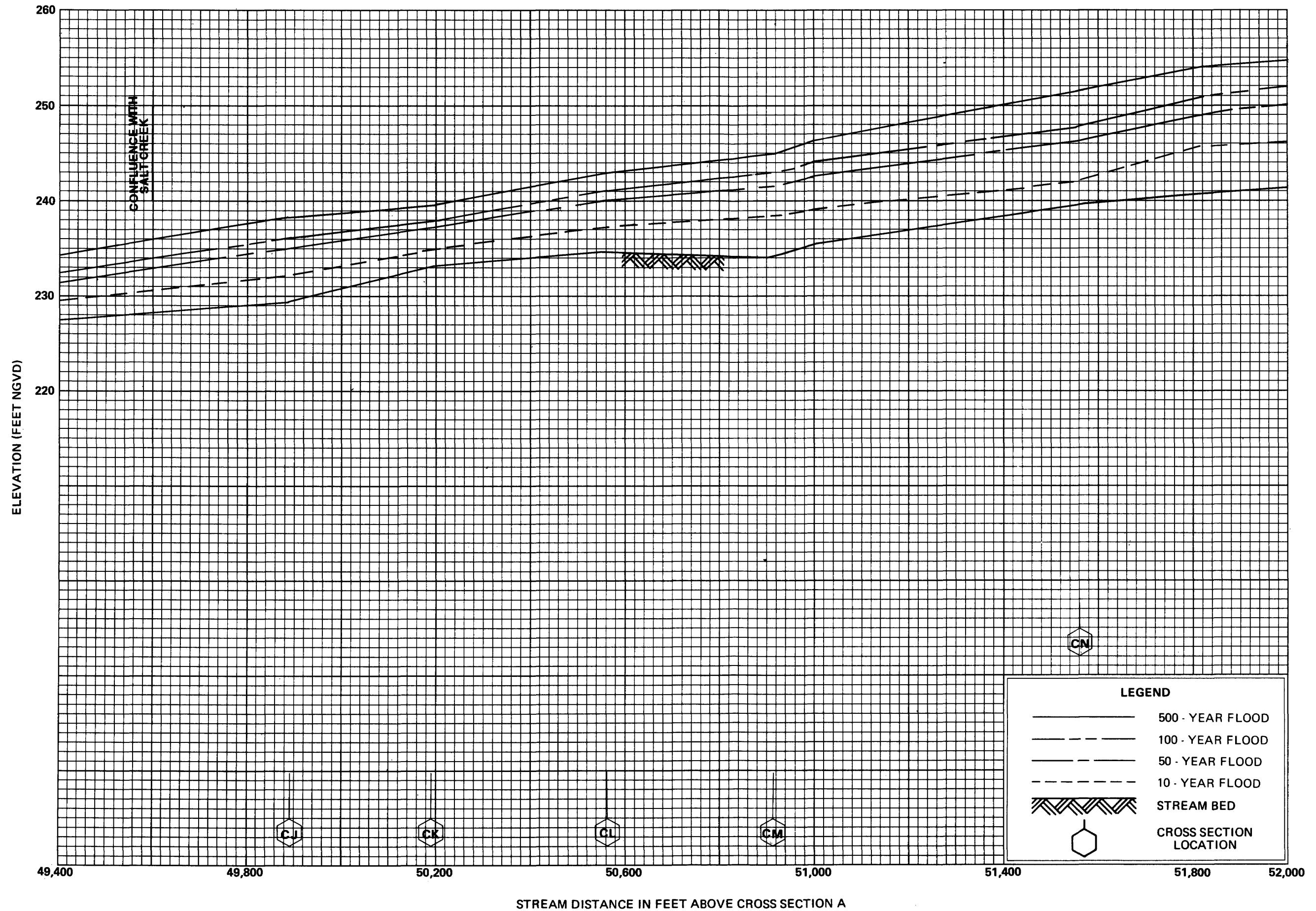
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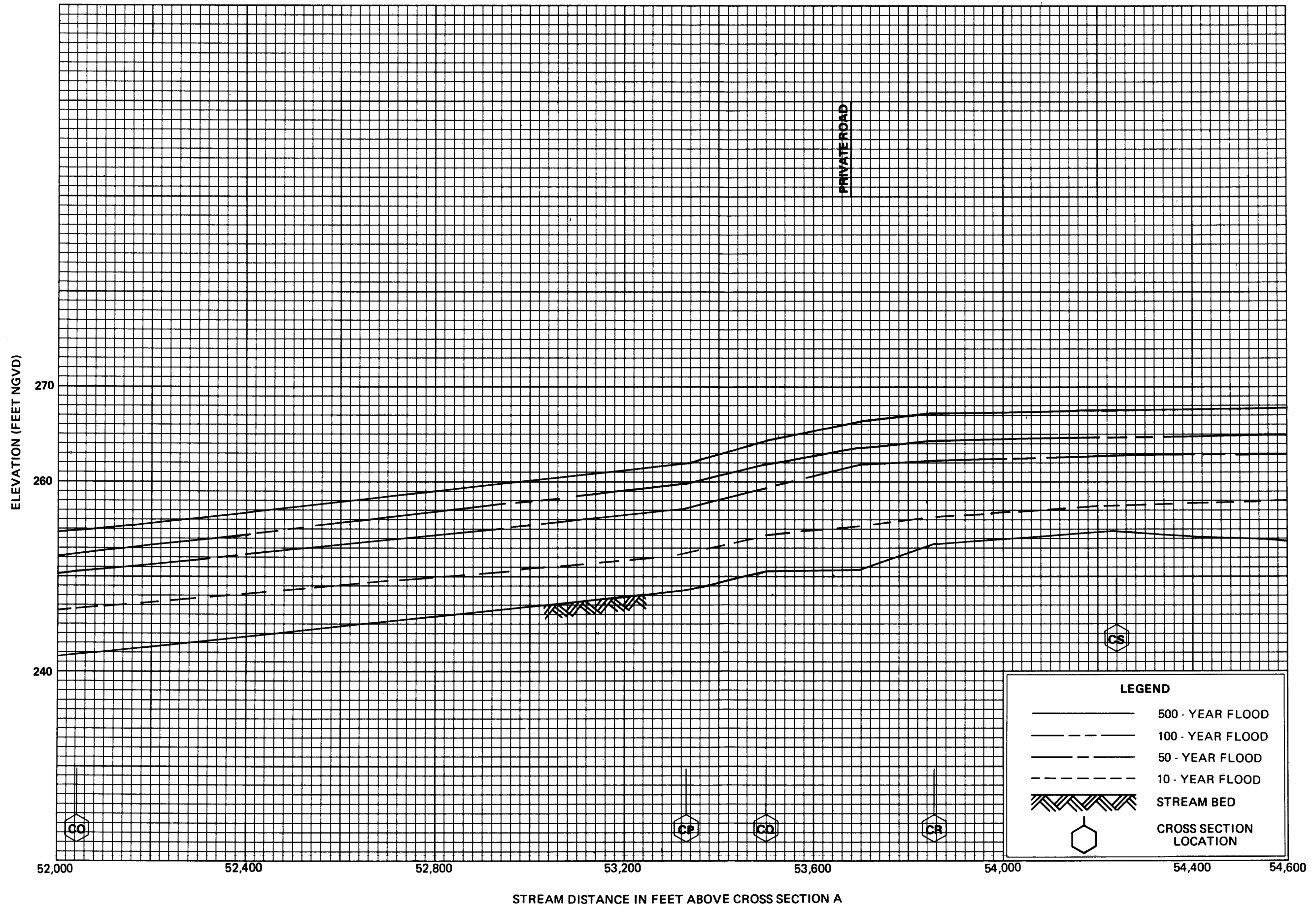


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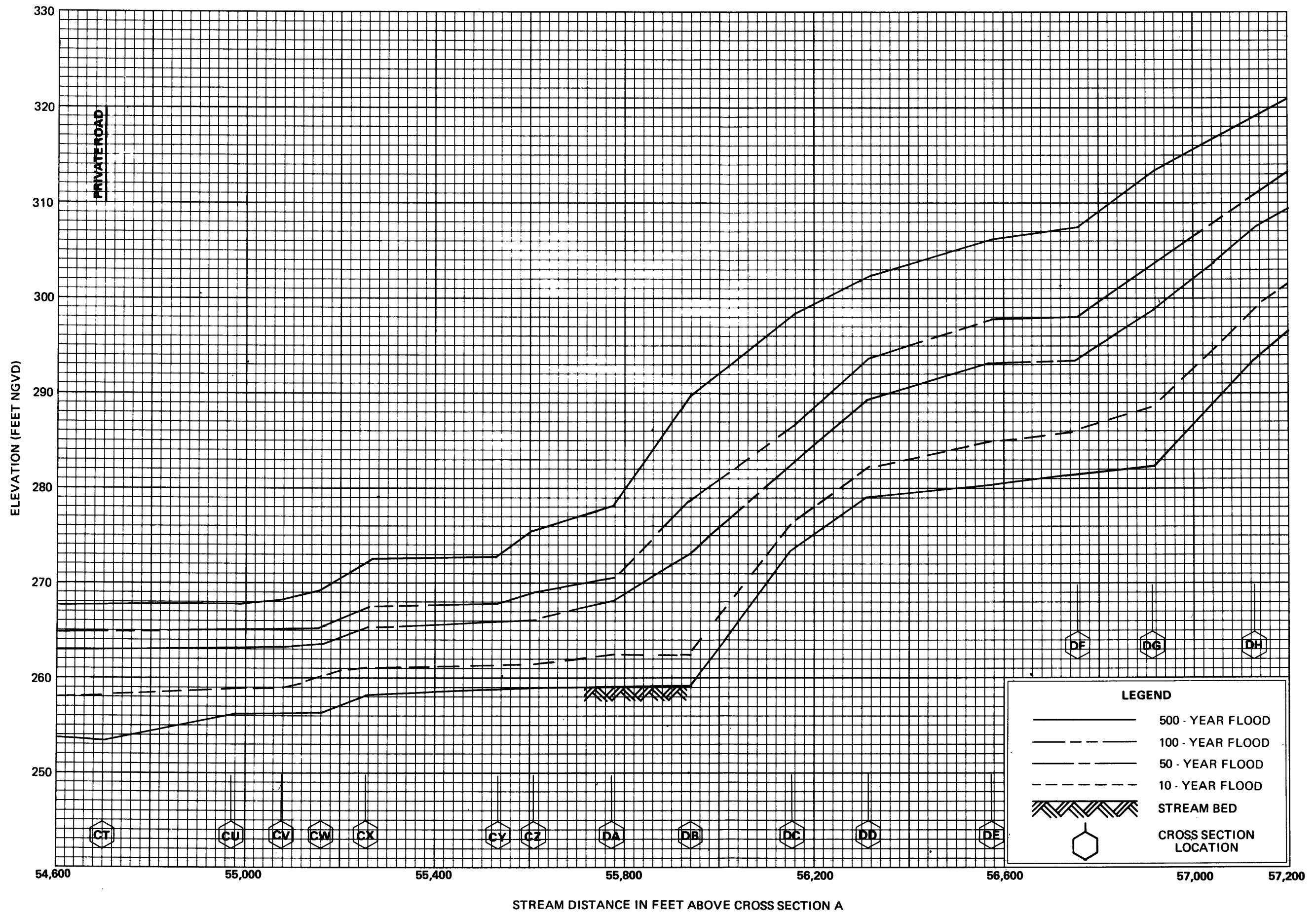


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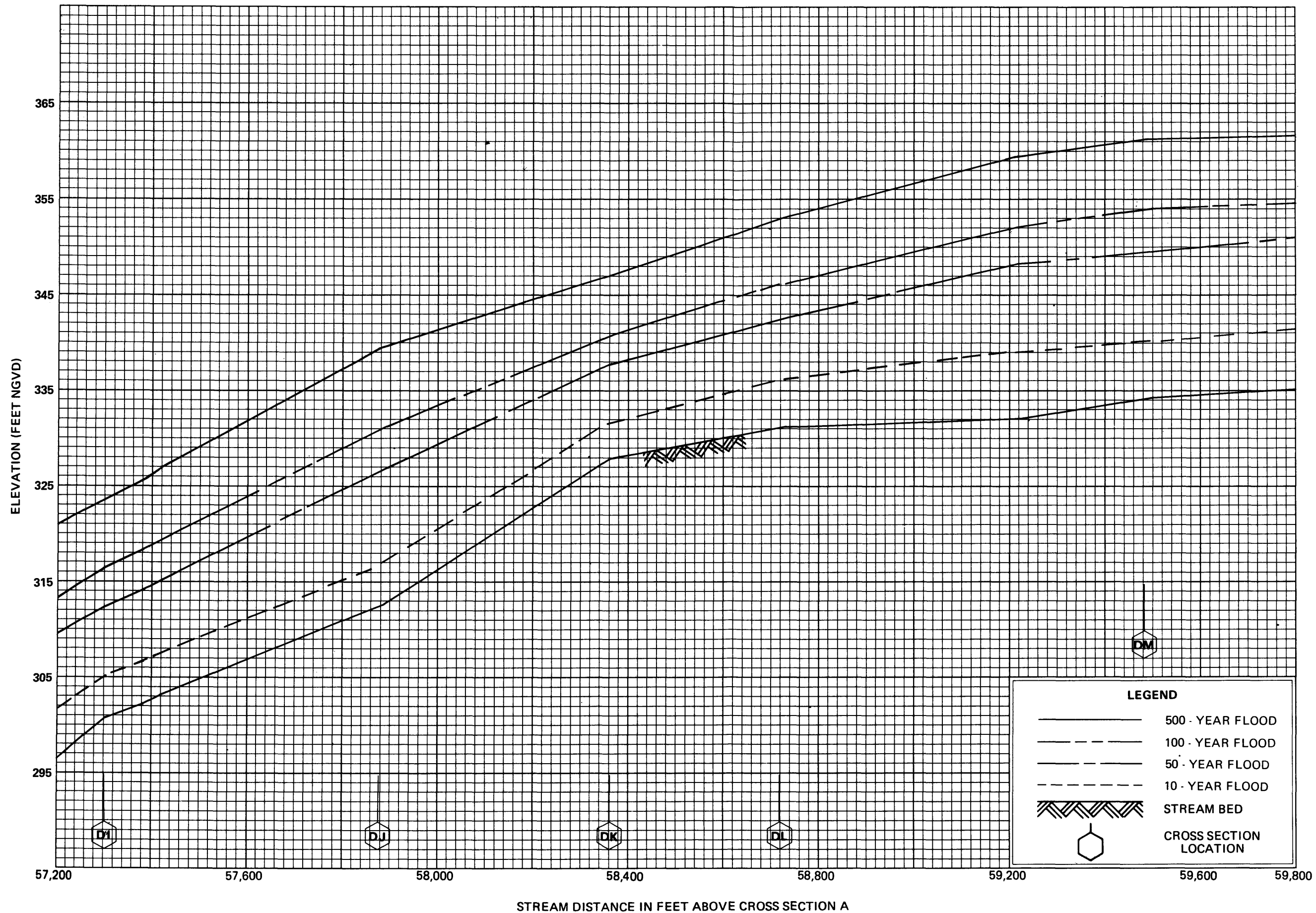


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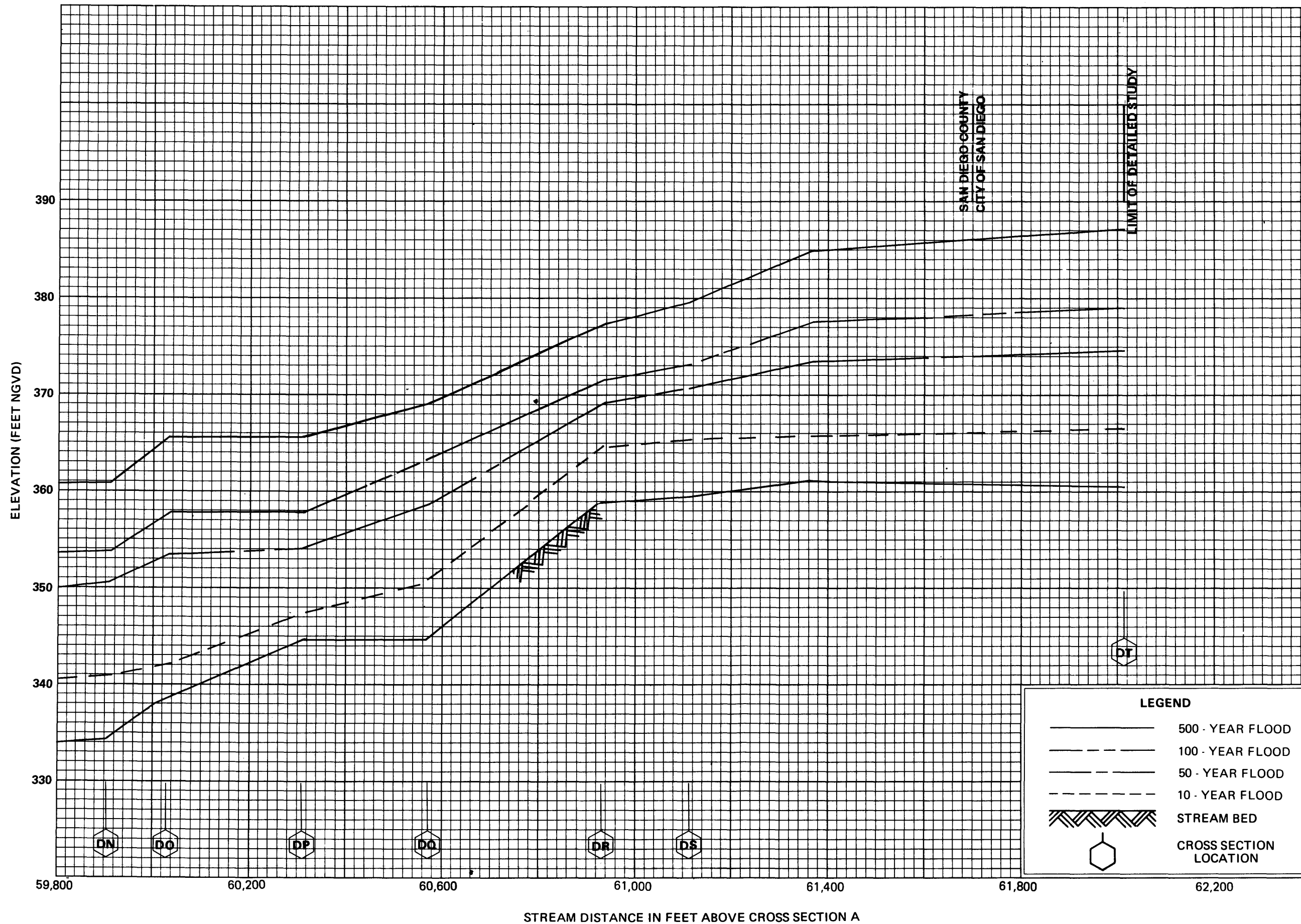


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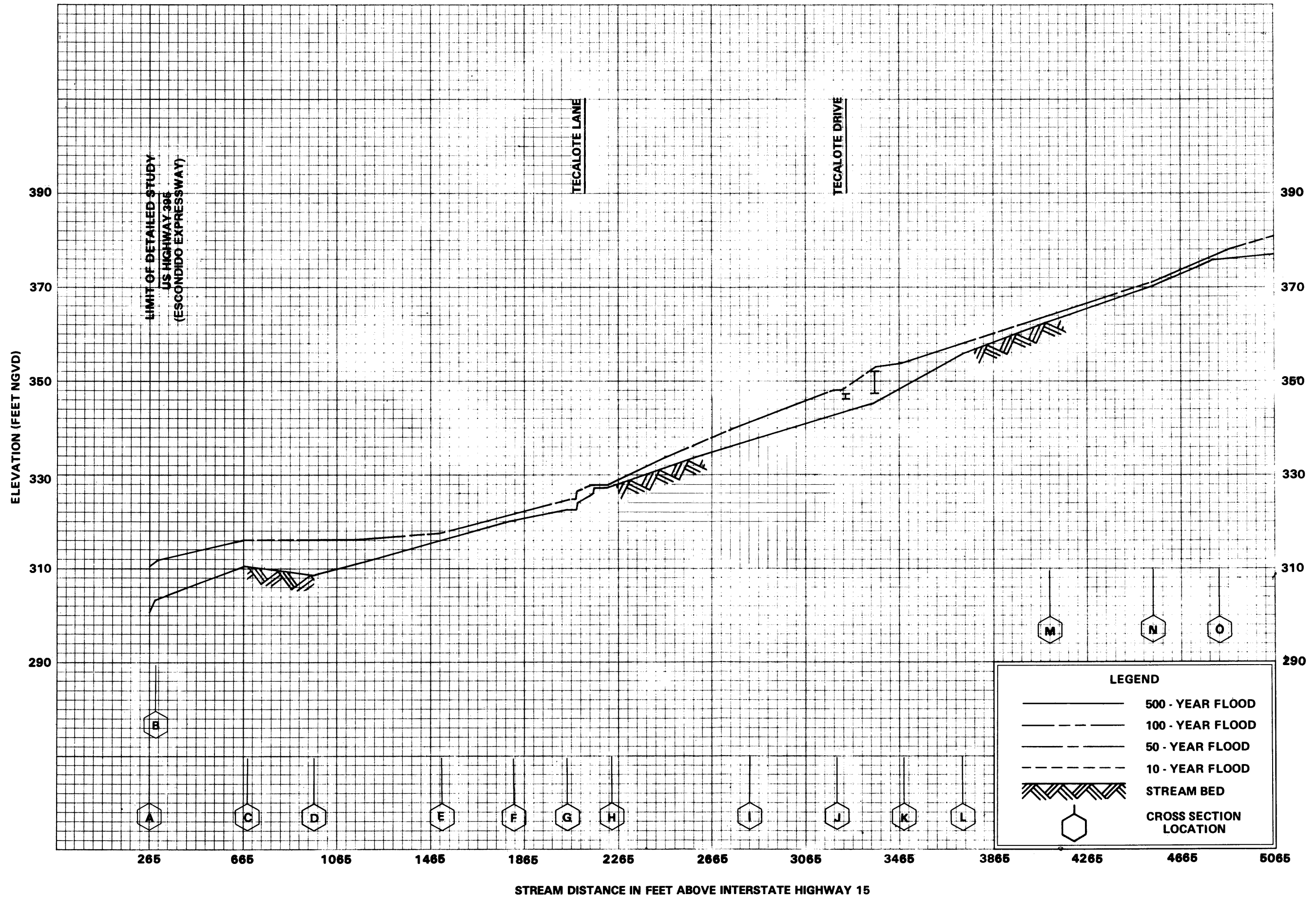
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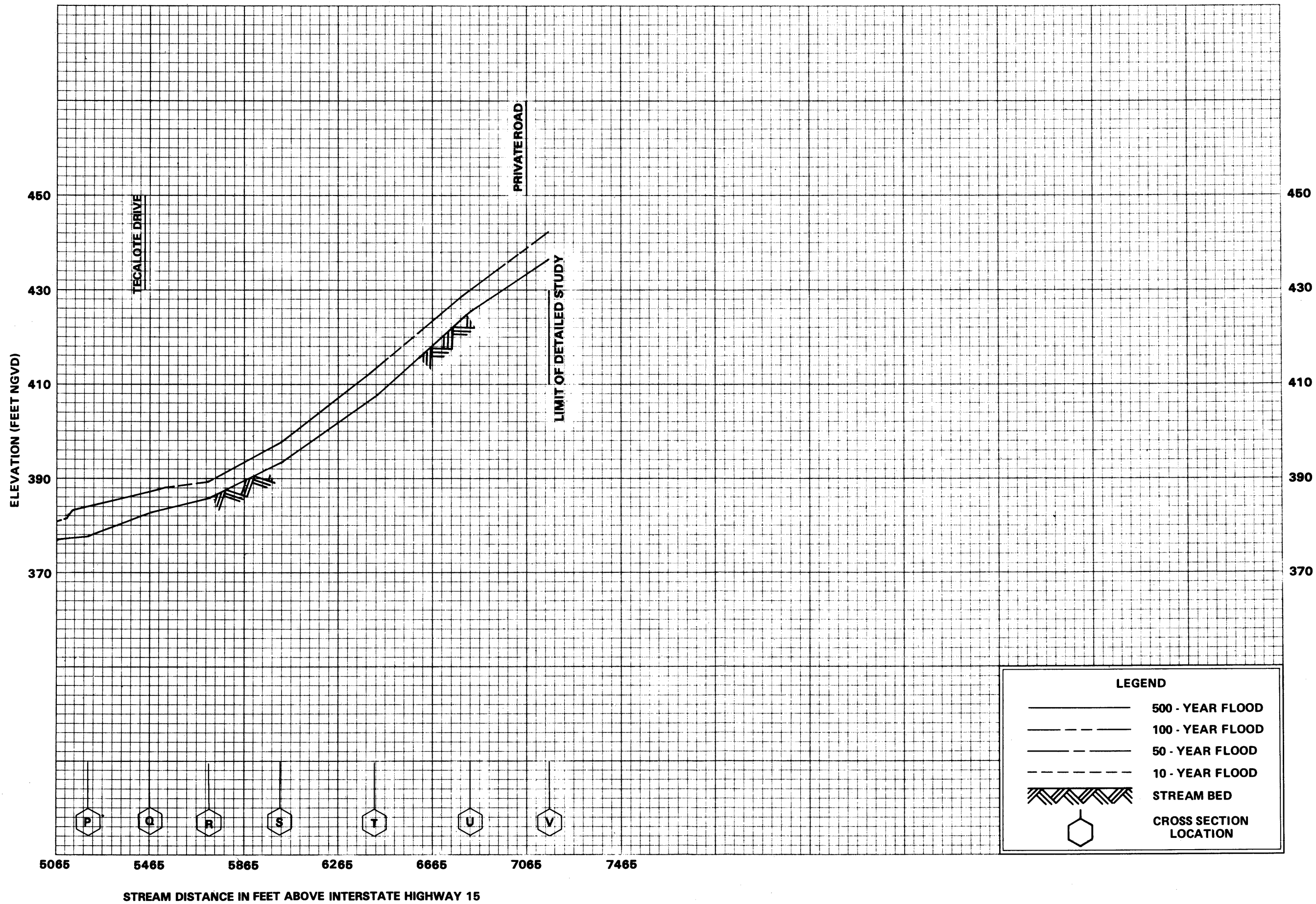
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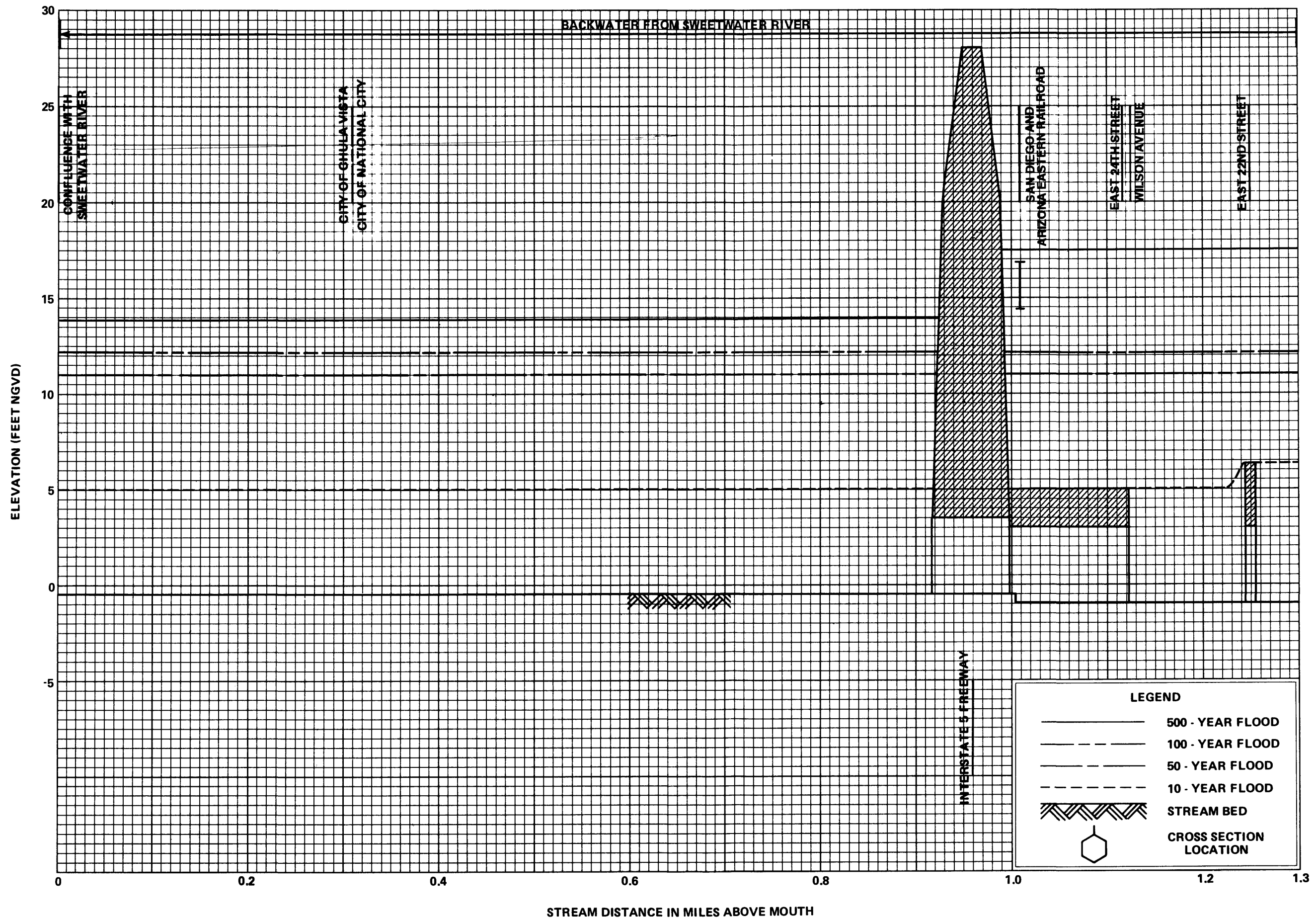
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PALA MESA CREEK

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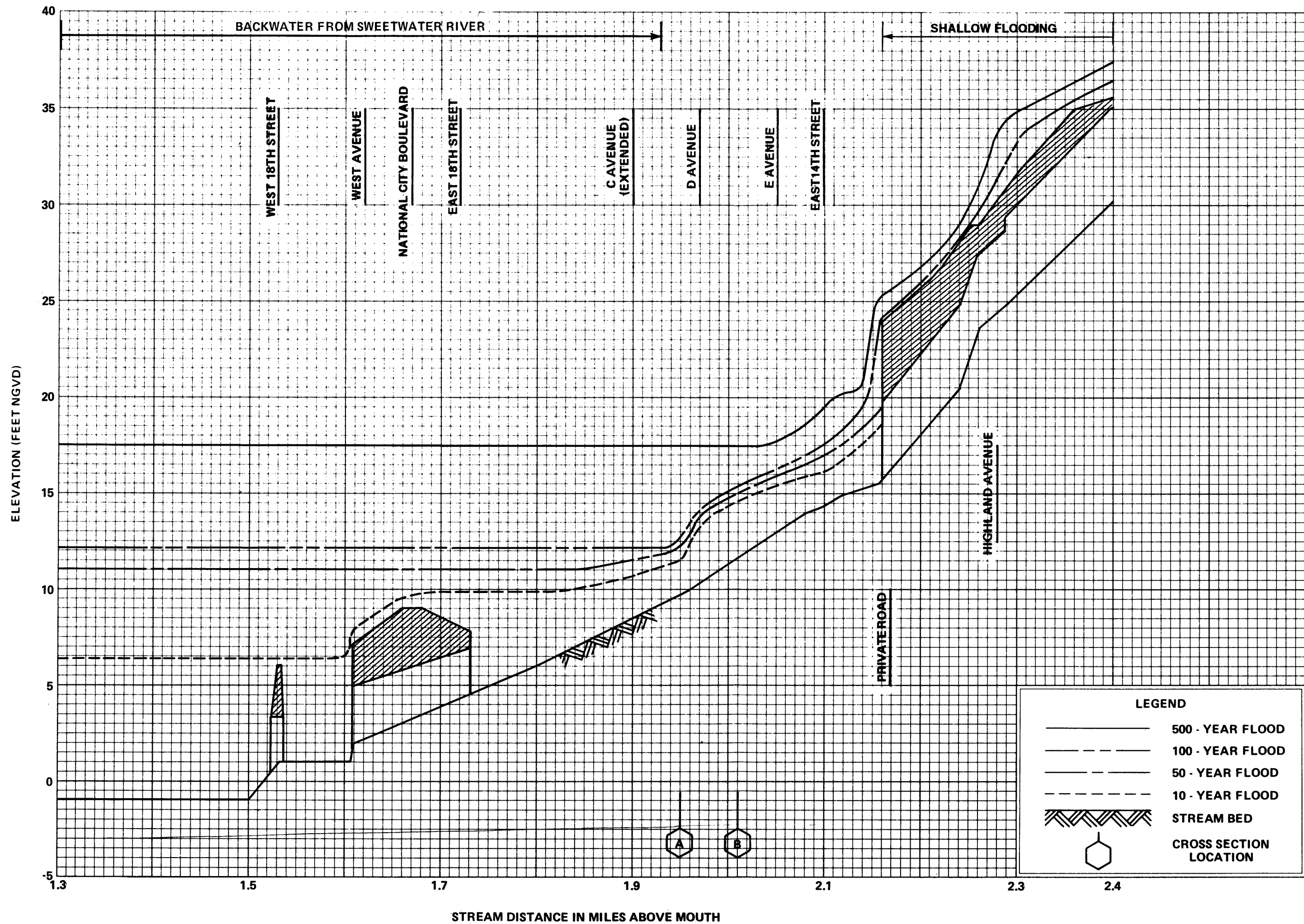
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PARADISE CREEK

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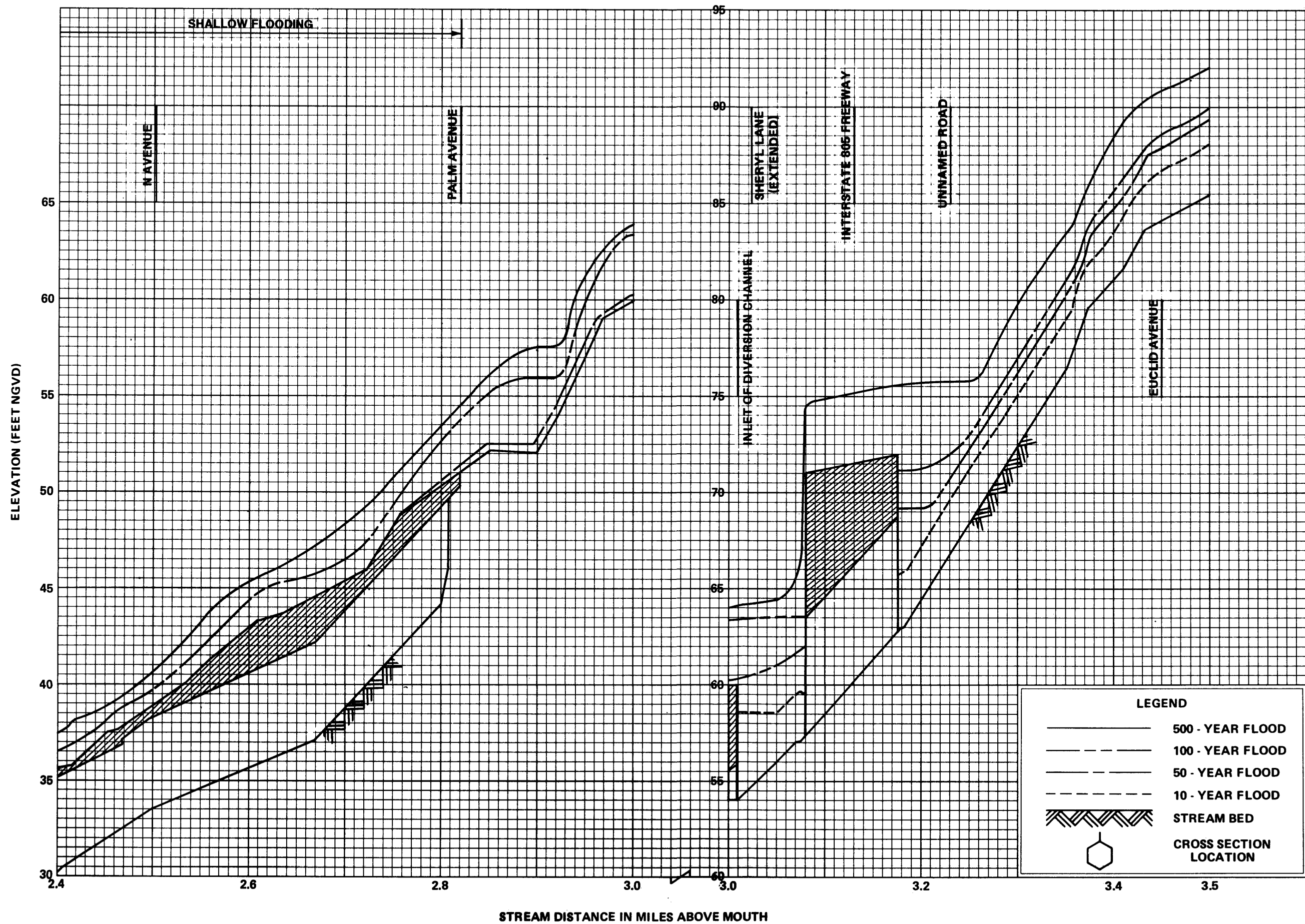
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PARADISE CREEK

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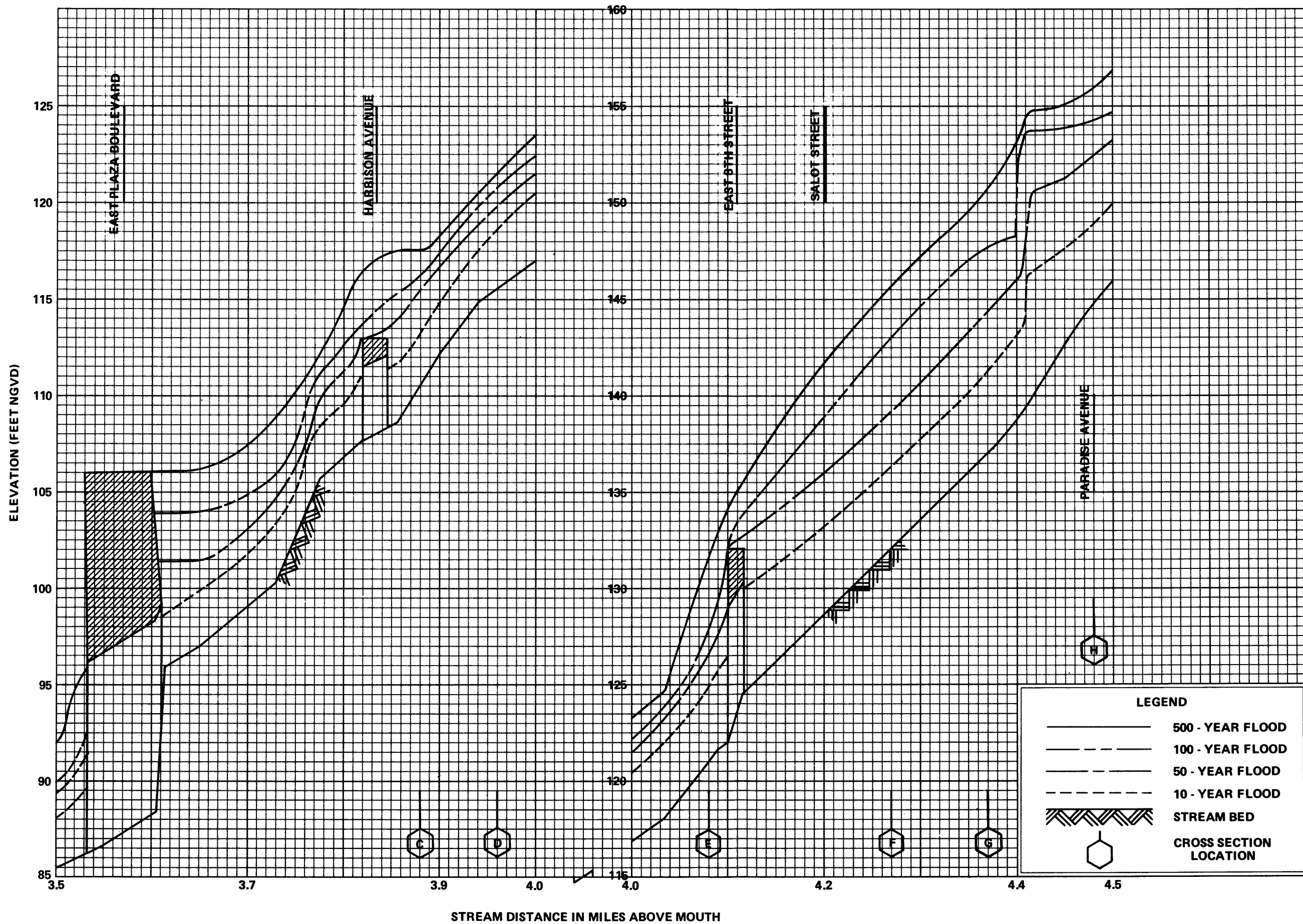


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PARADISE CREEK

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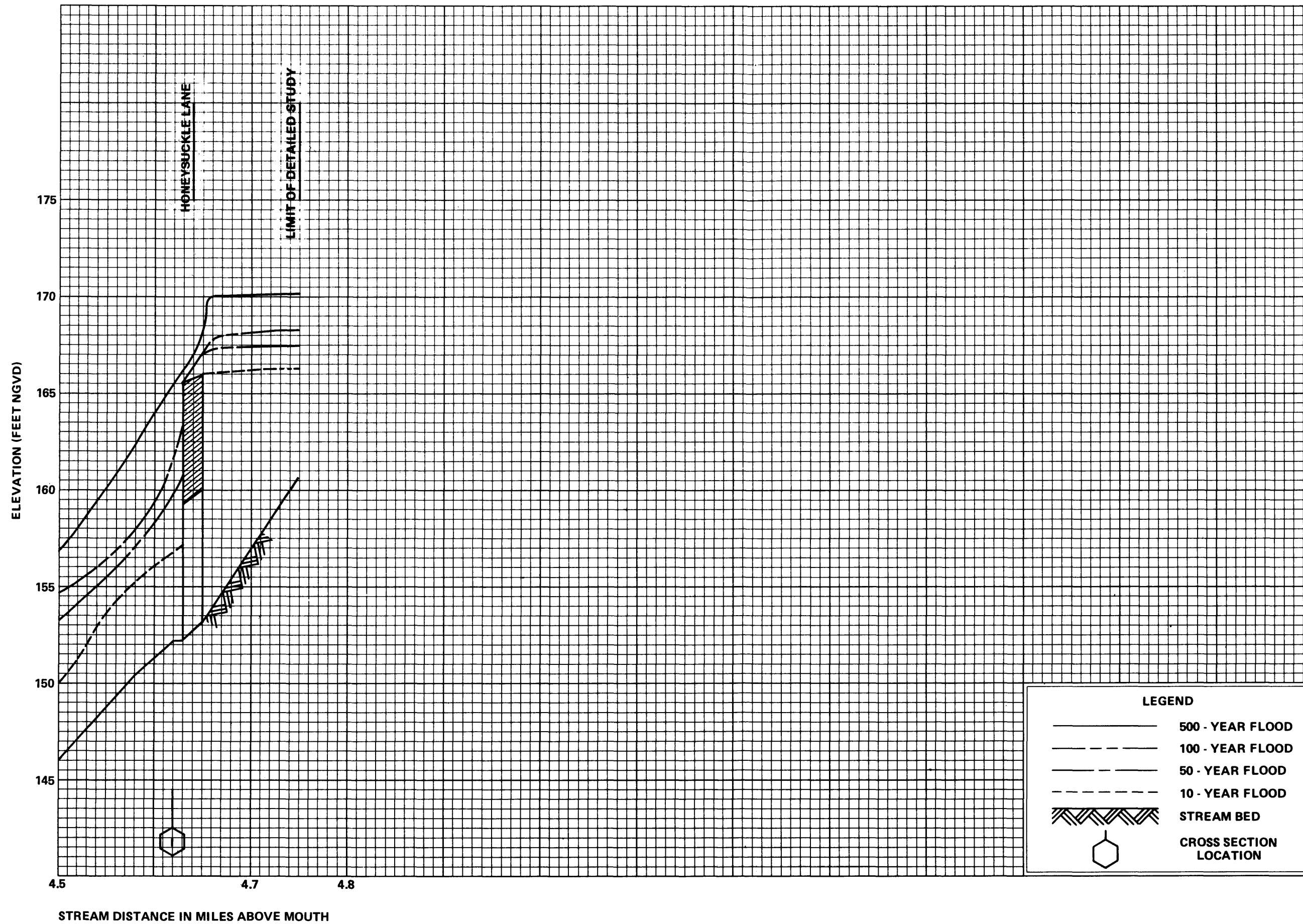


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PARADISE CREEK

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**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



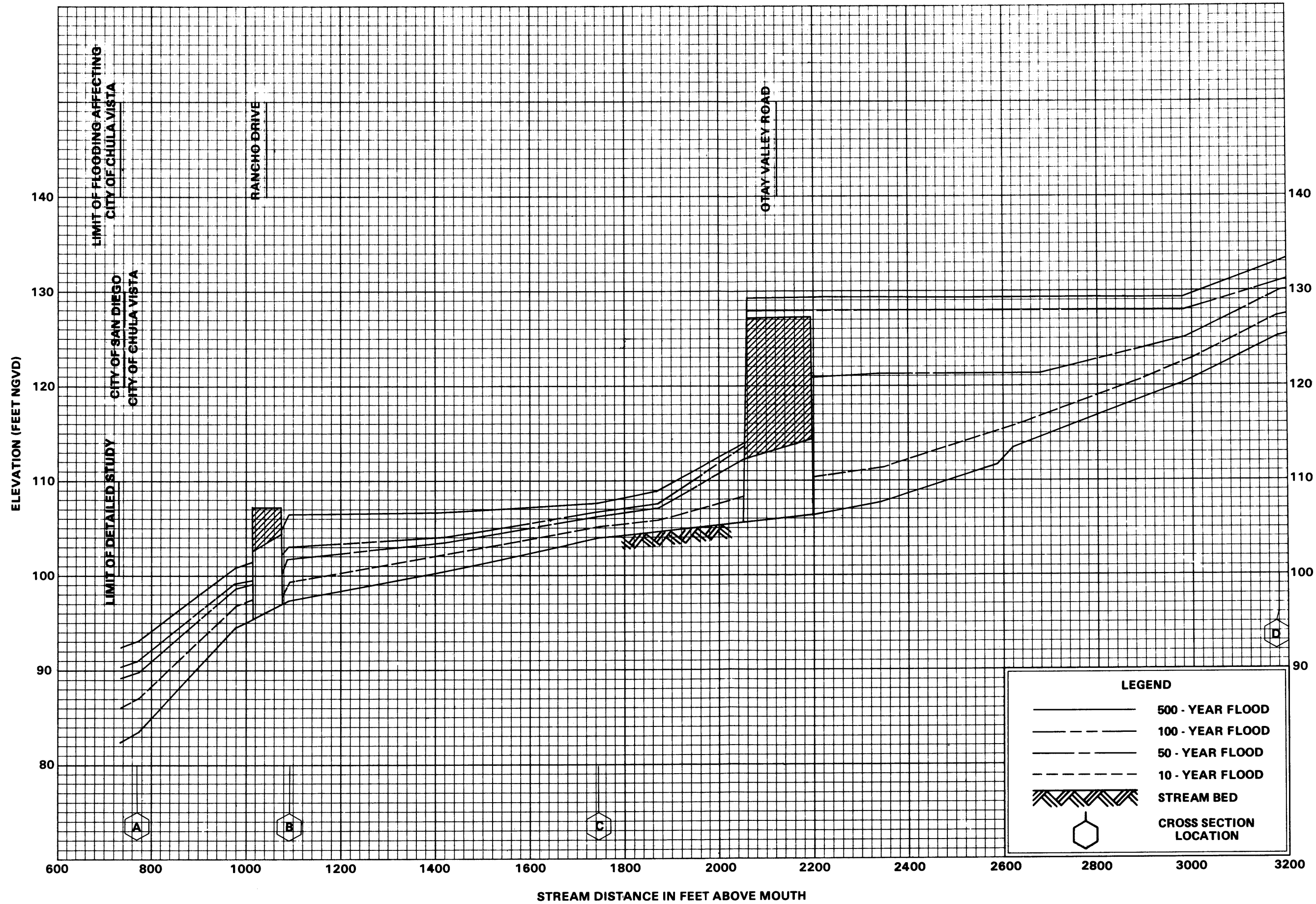
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PARADISE CREEK

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**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

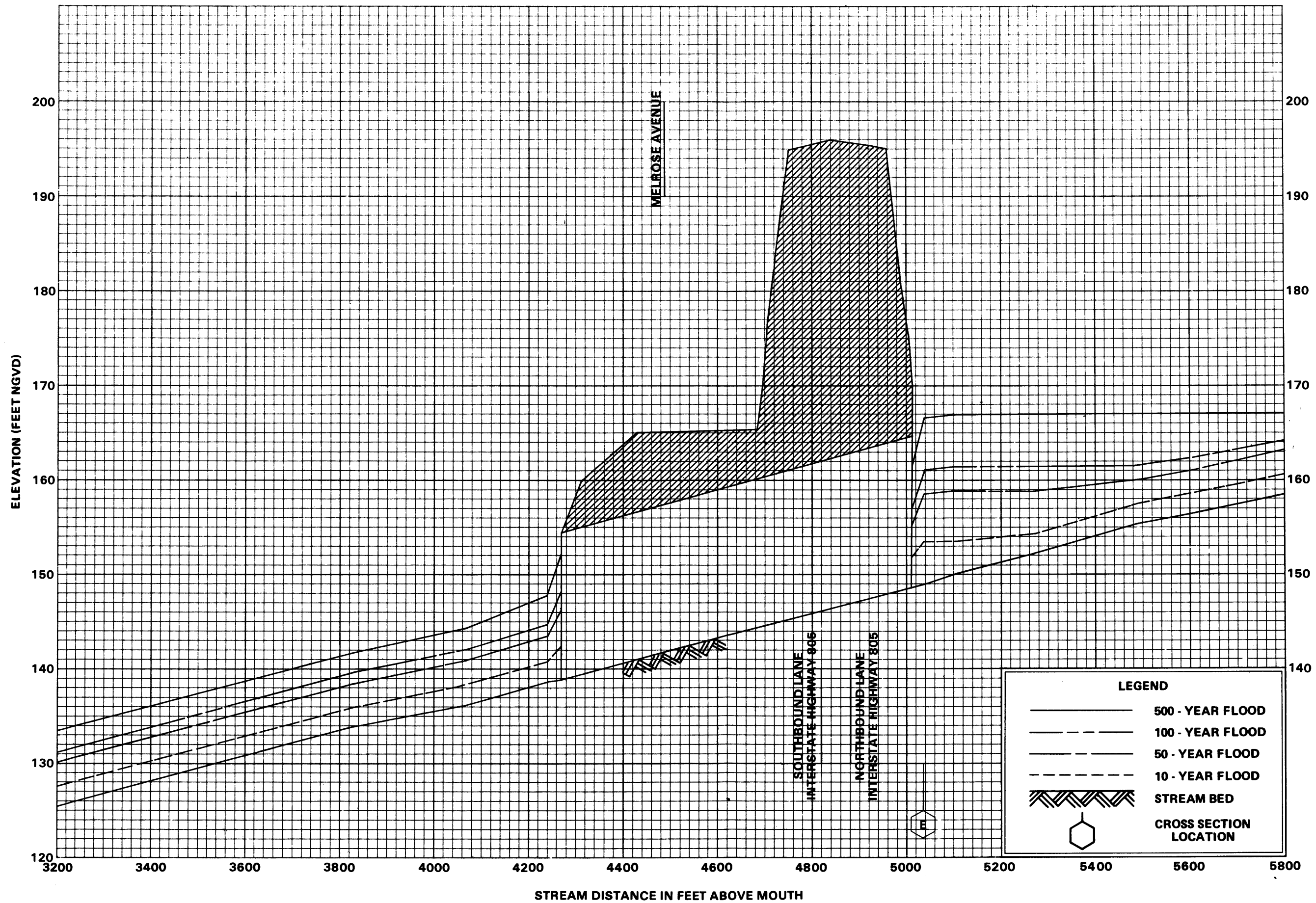
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LEGEND	
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	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

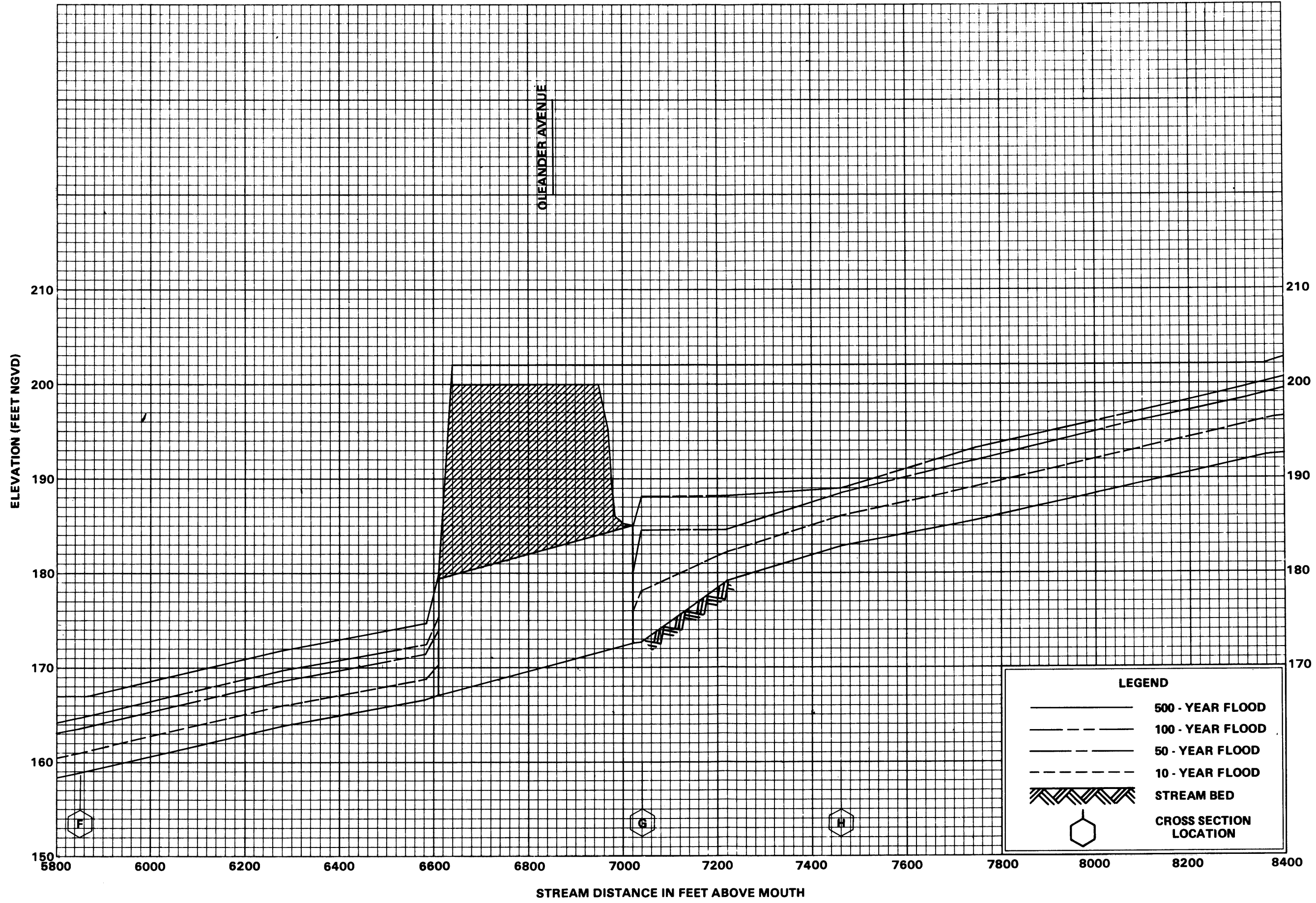
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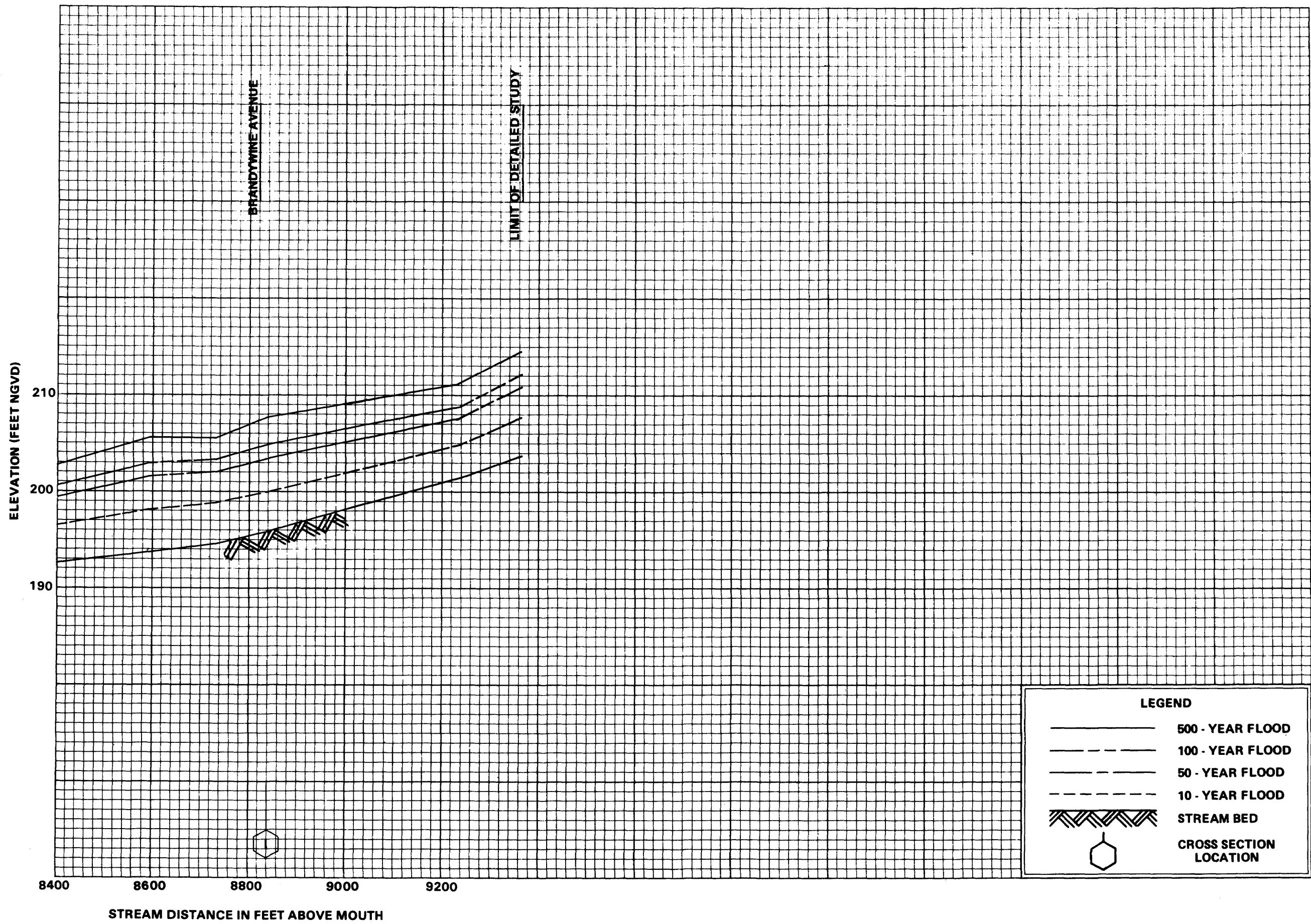
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POGGI CANYON CREEK

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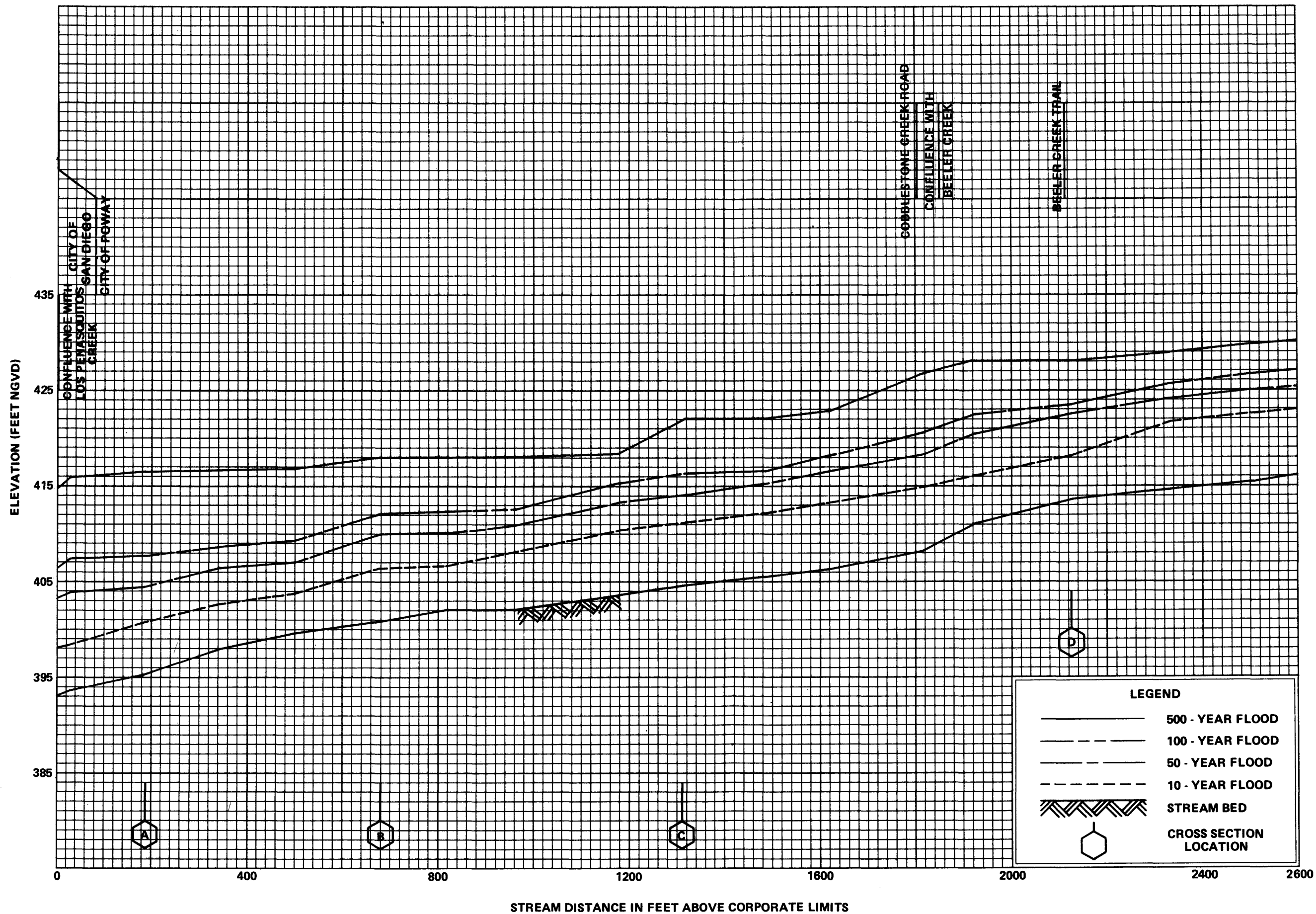


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POGGI CANYON CREEK

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**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

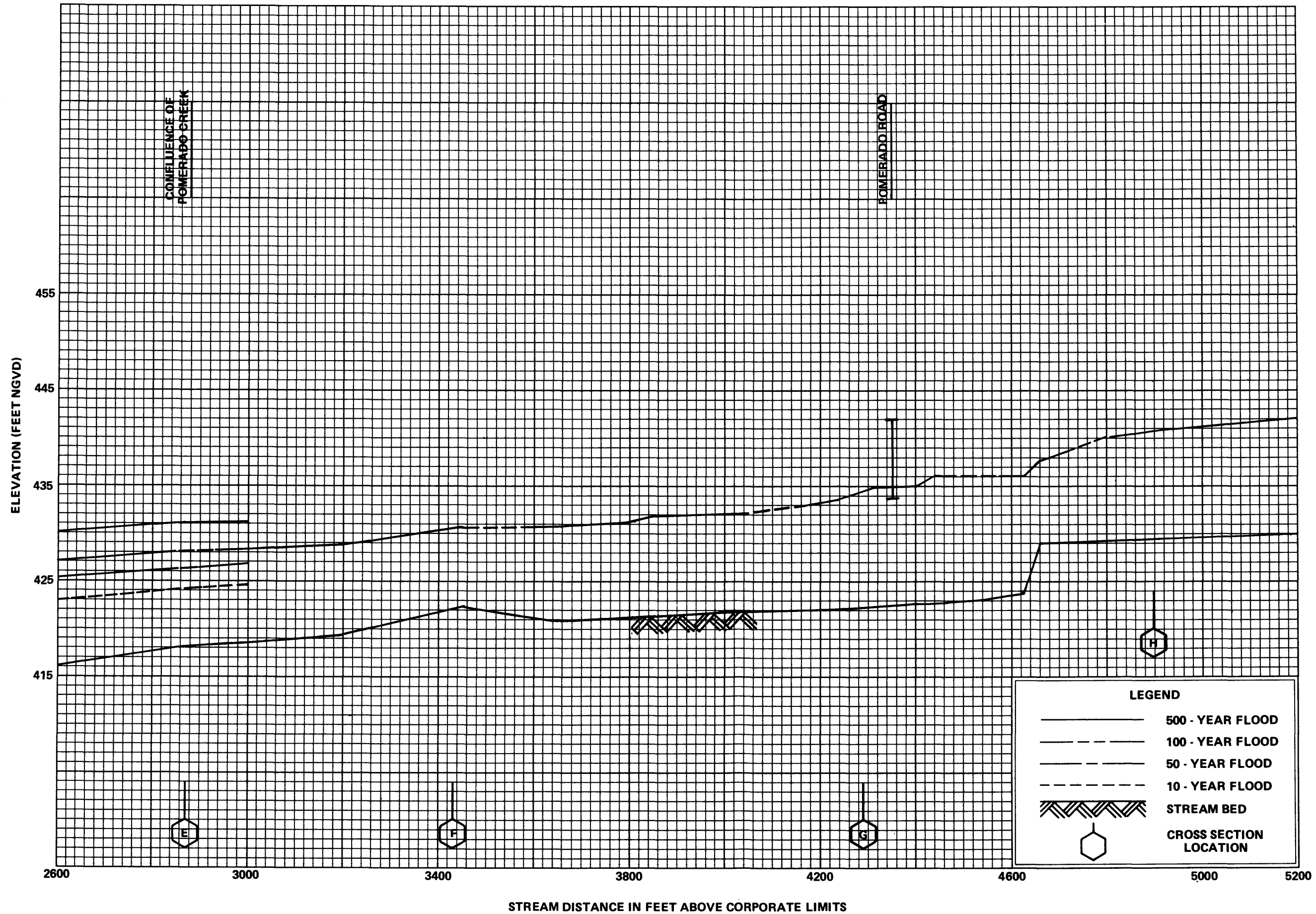


LEGEND	
	500 - YEAR FLOOD
	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

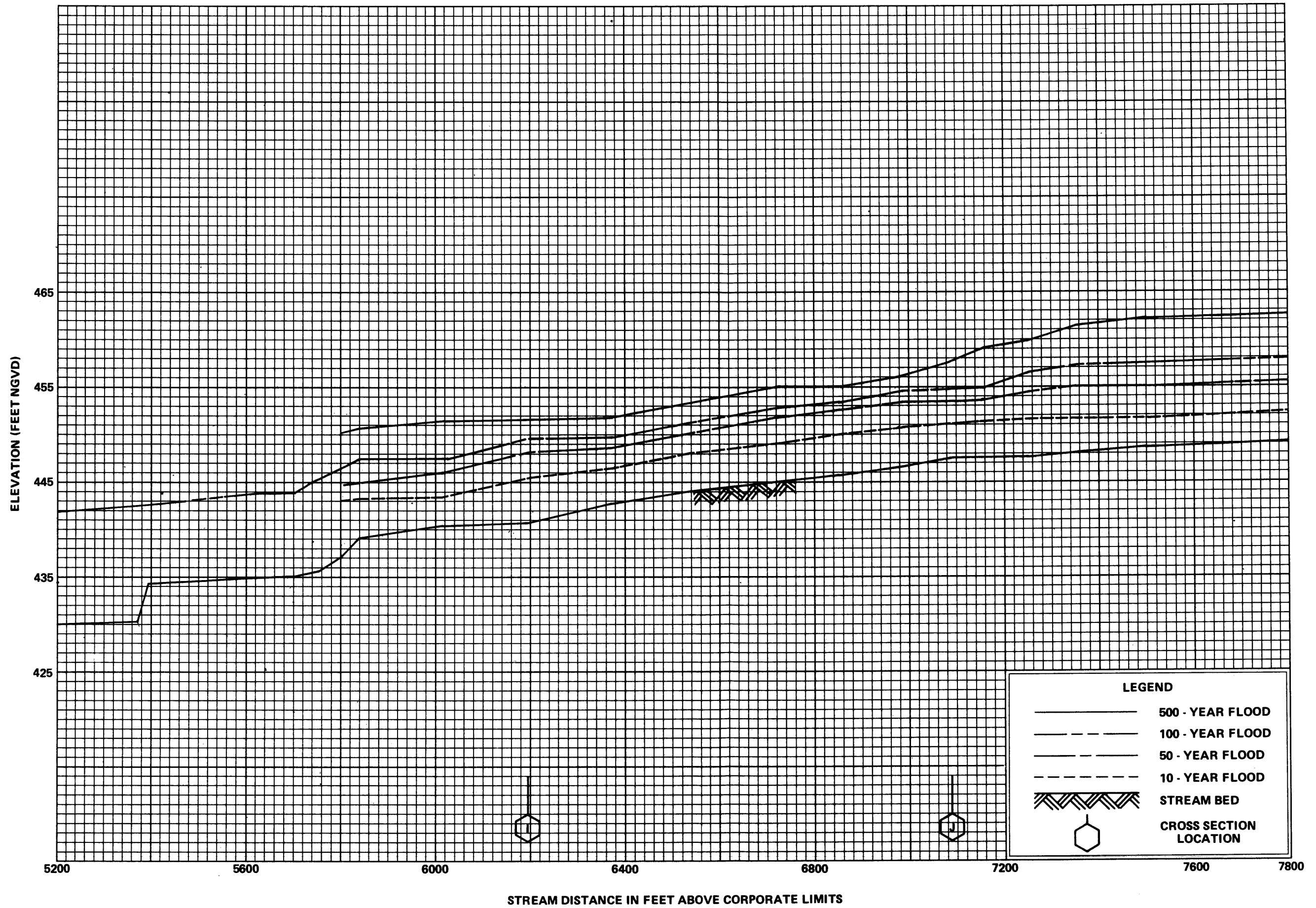


FLOOD PROFILES

POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

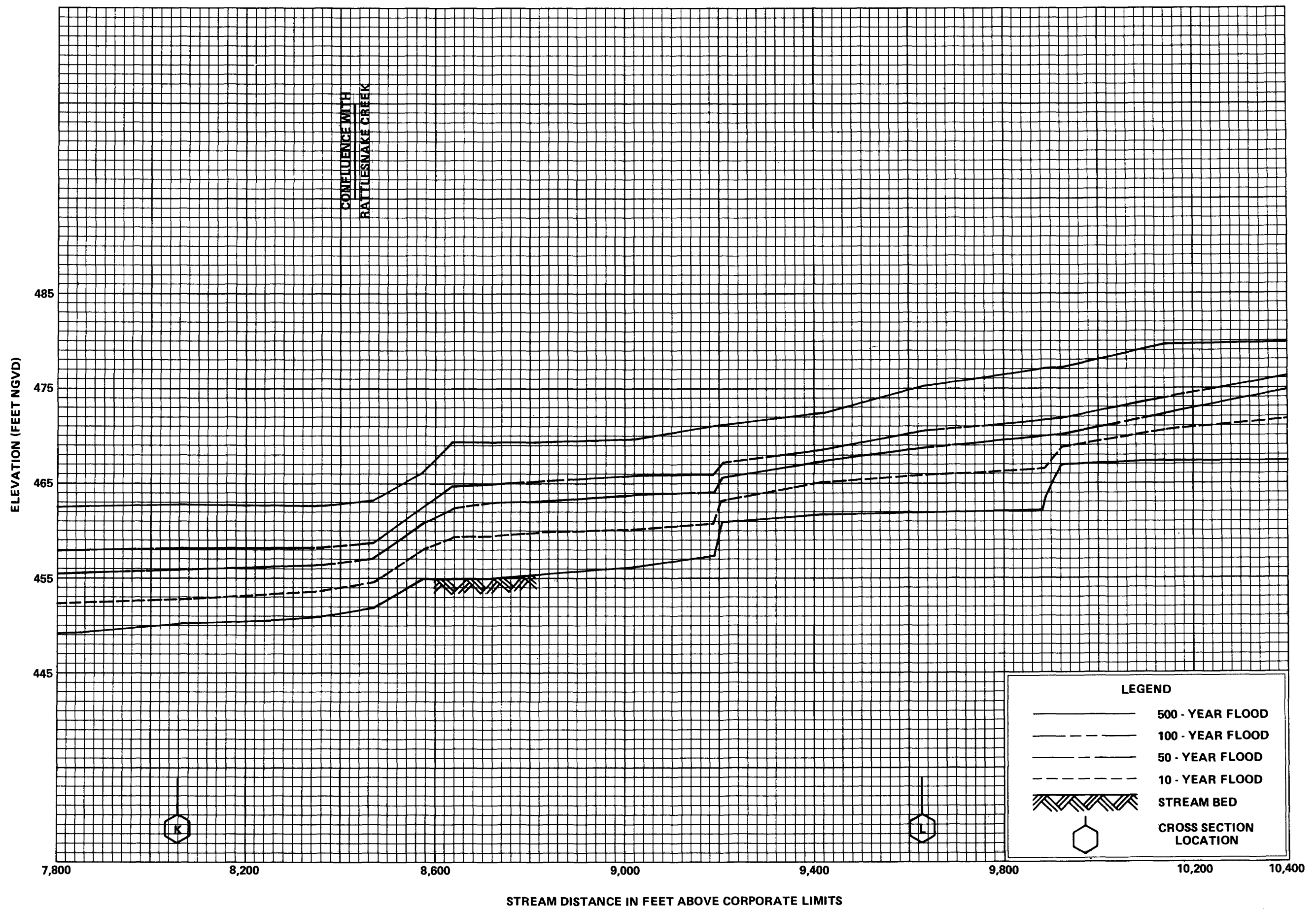


FLOOD PROFILES

POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

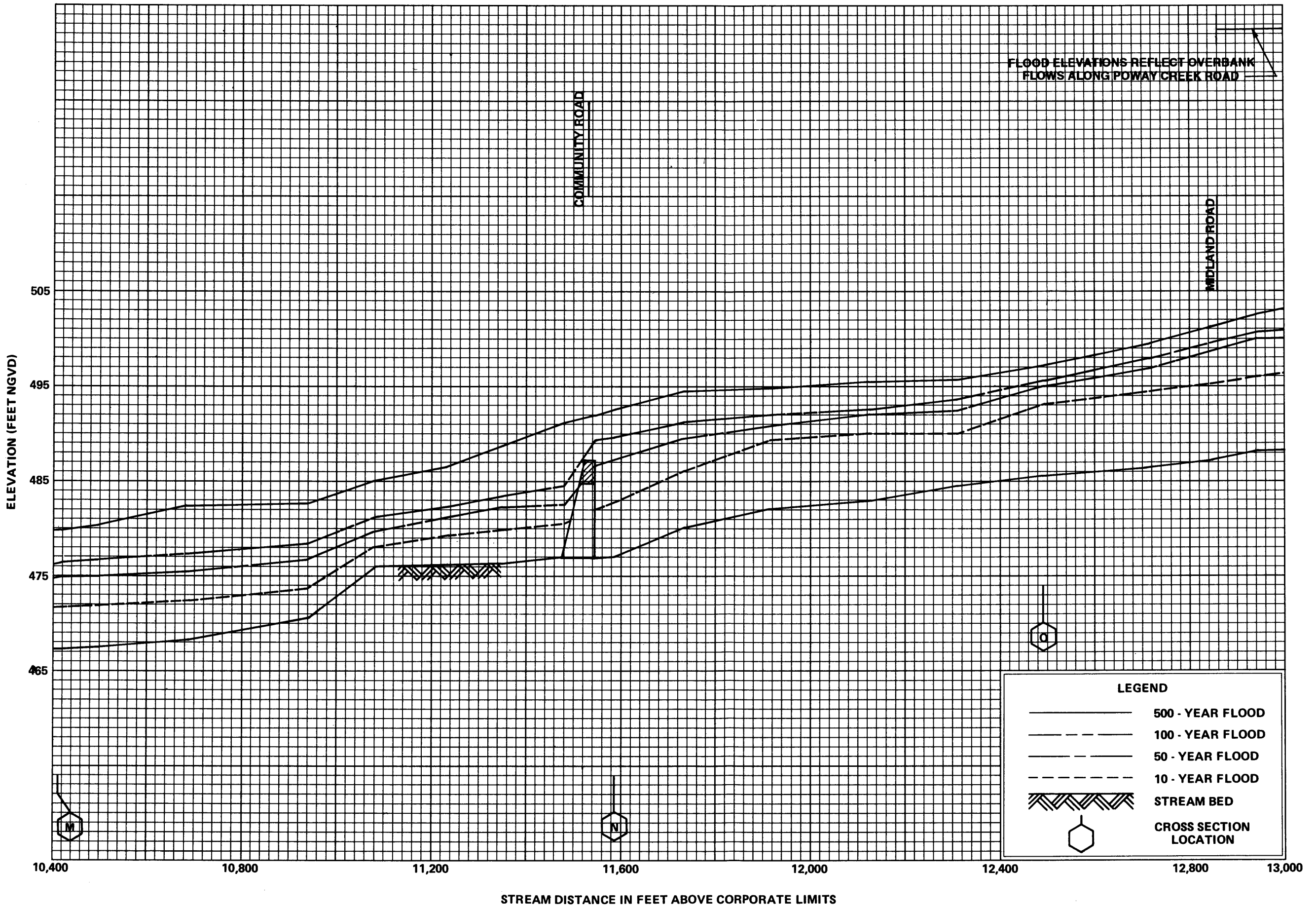
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



FLOOD PROFILES

POWAY CREEK

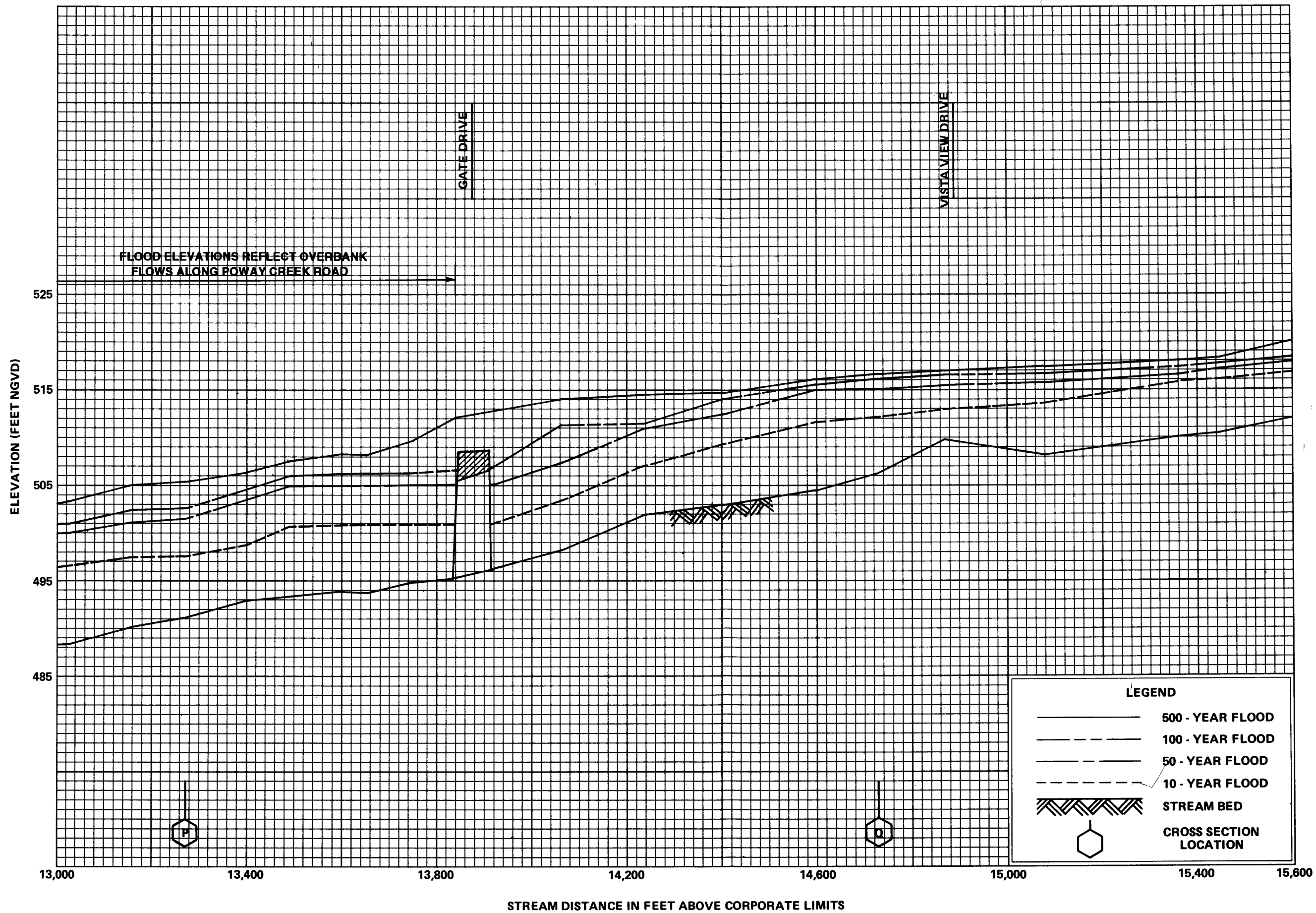
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES

POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

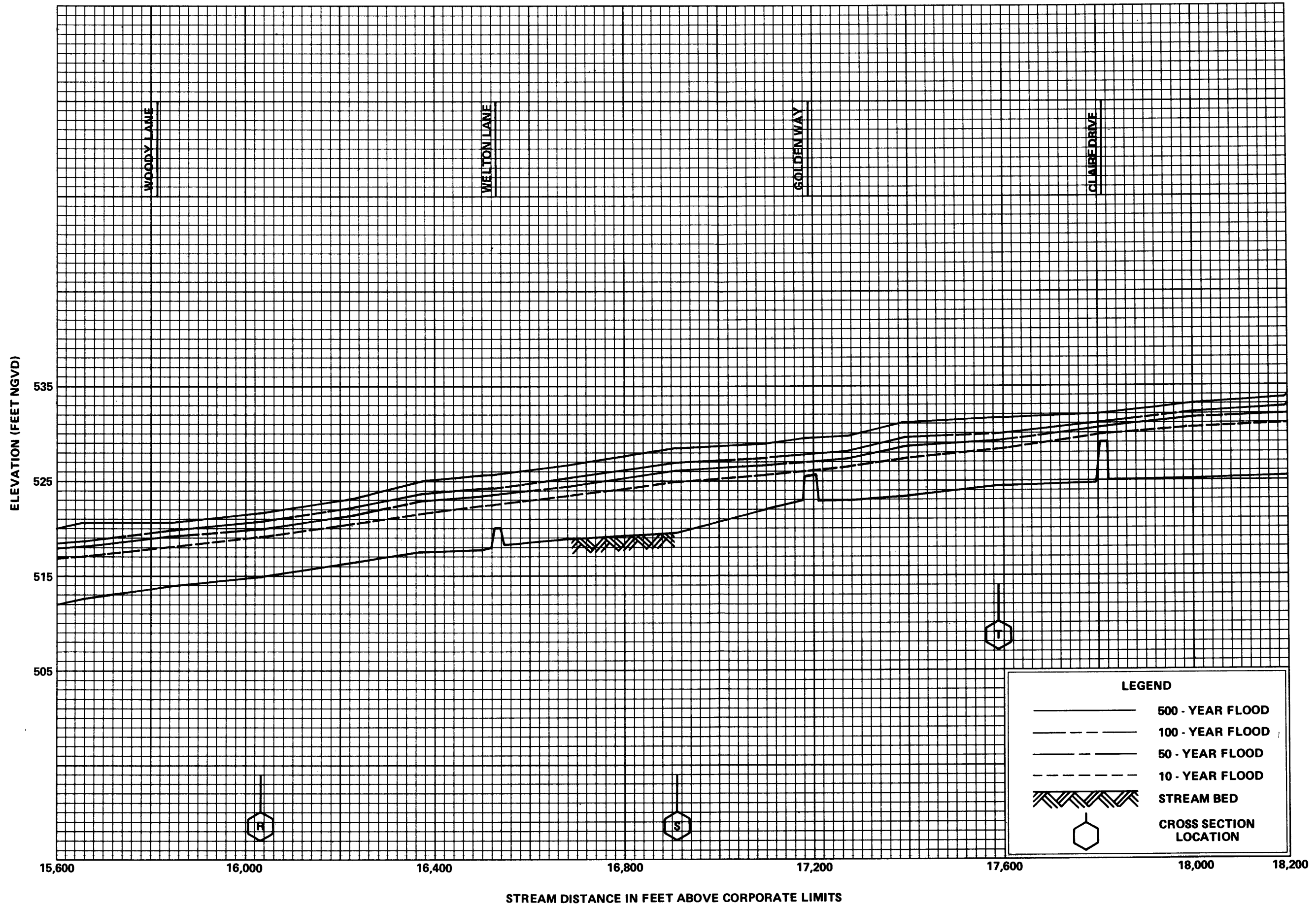


FLOOD PROFILES

POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

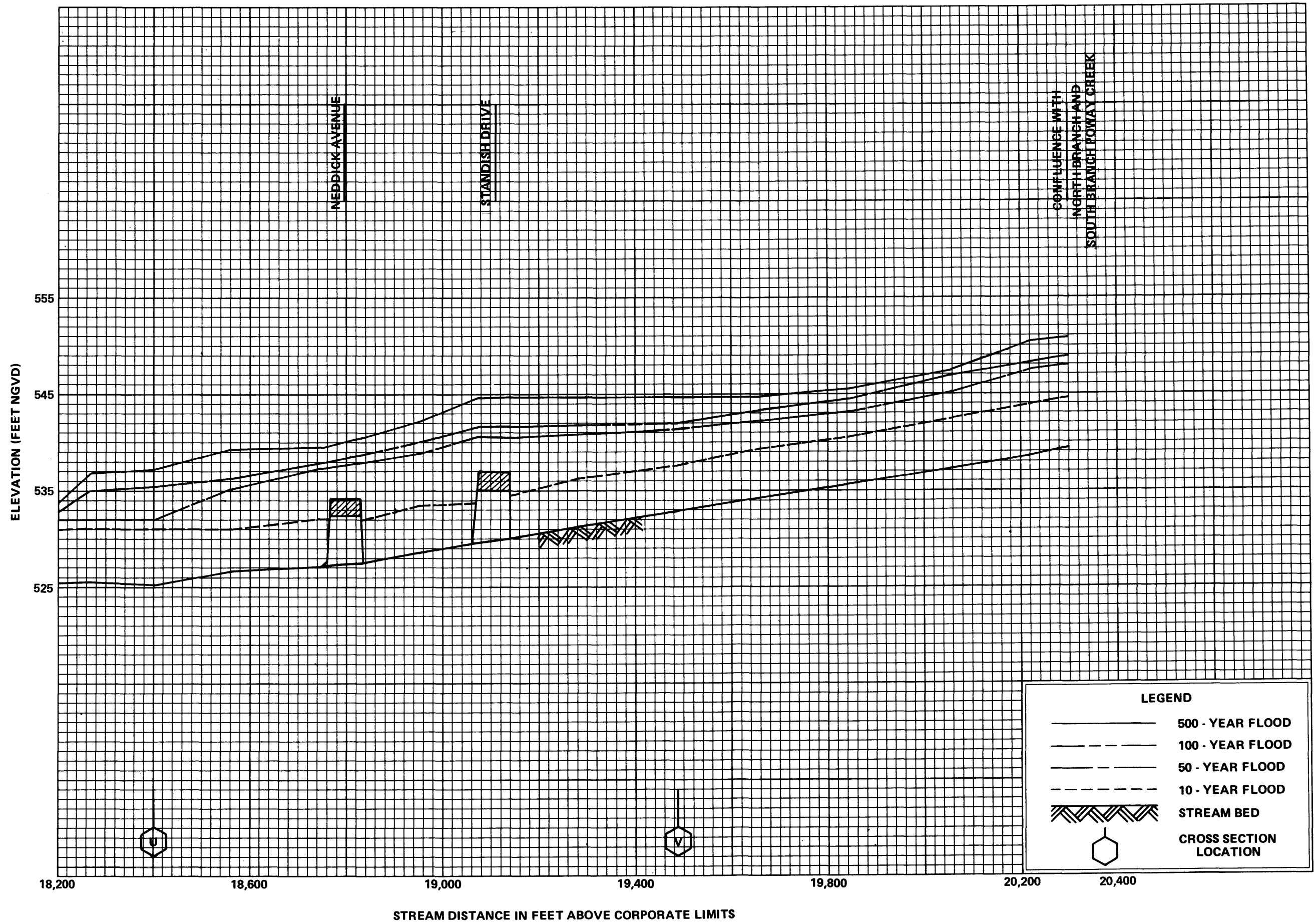


FLOOD PROFILES

POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



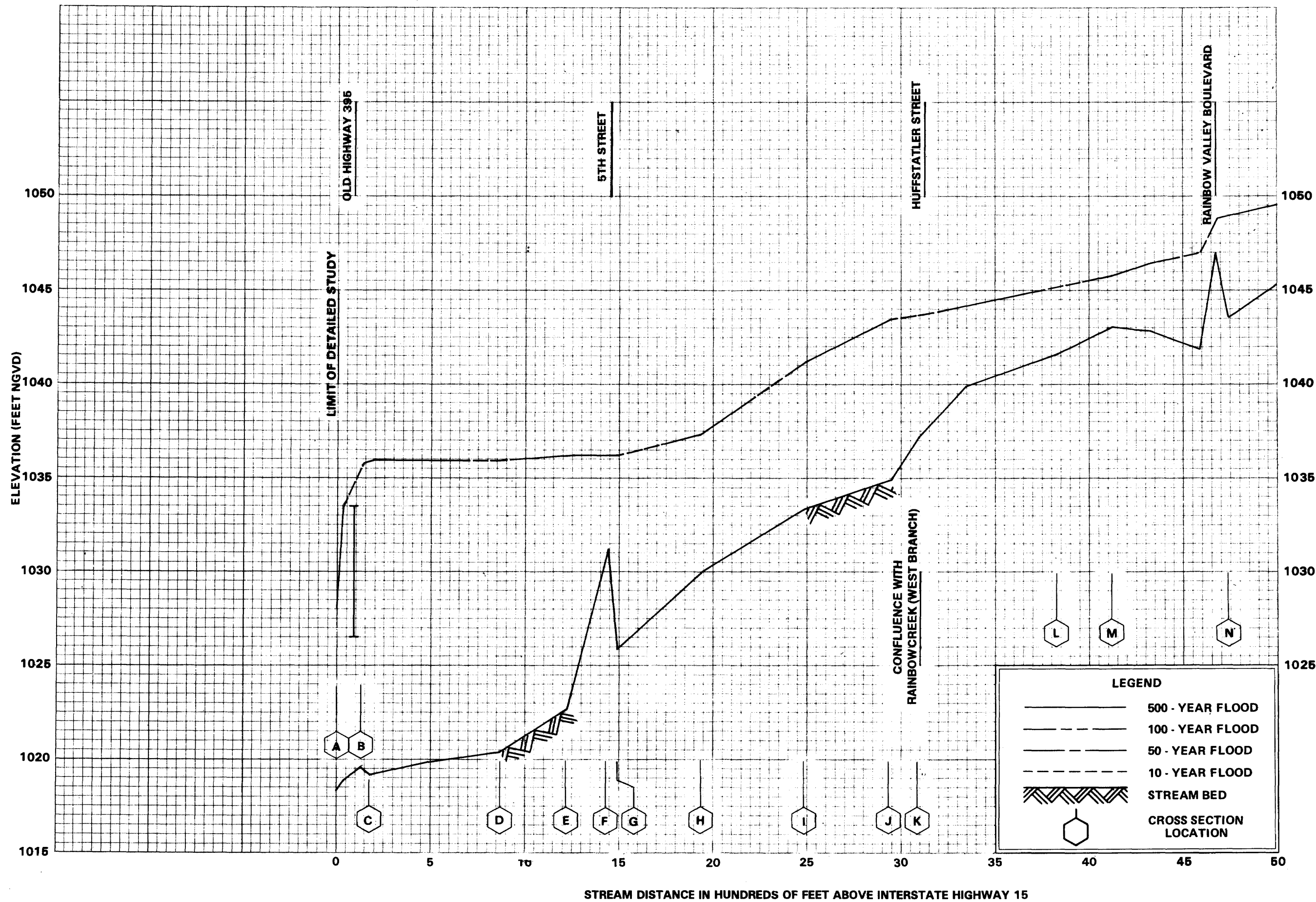
FLOOD PROFILES

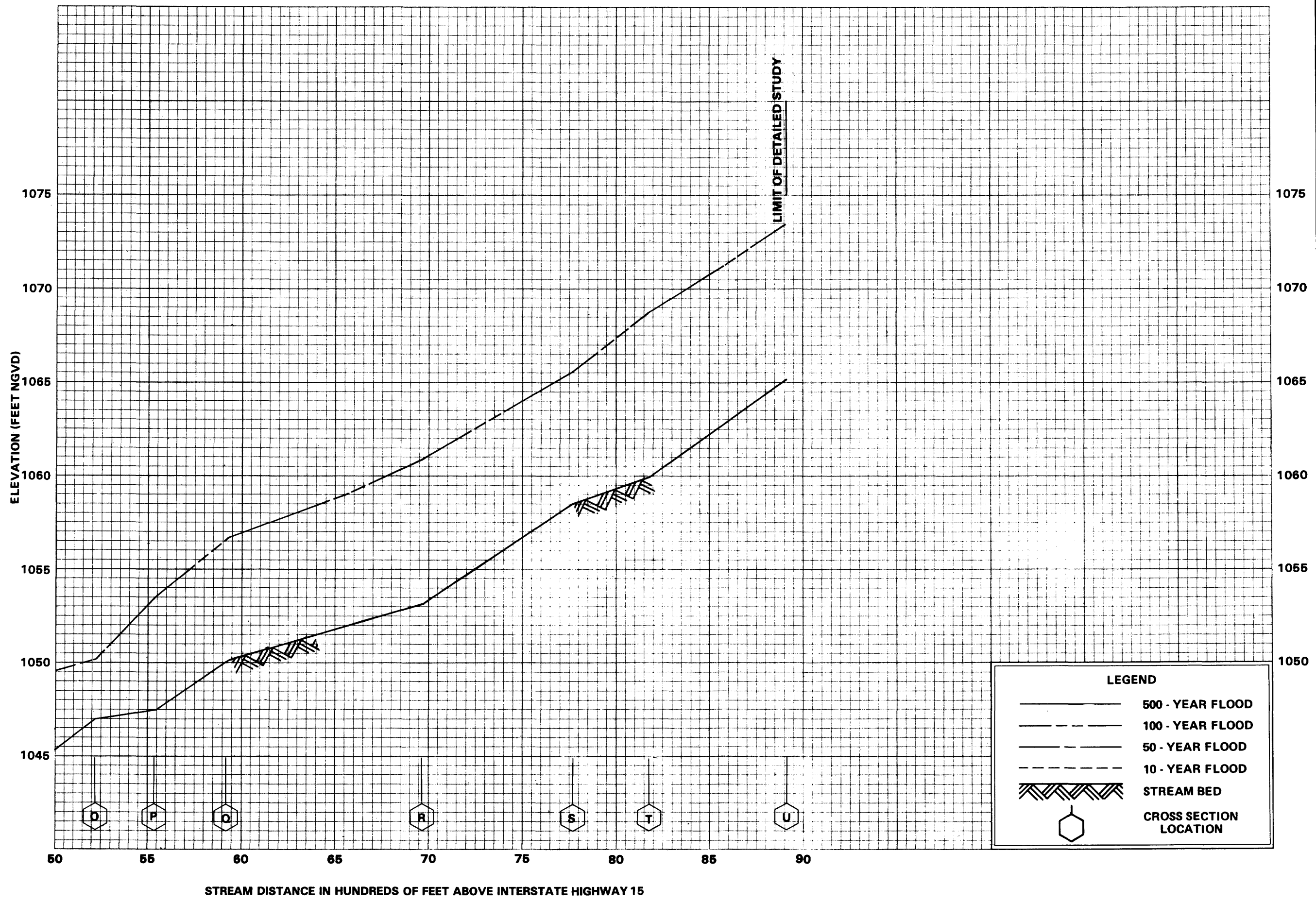
POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

250P



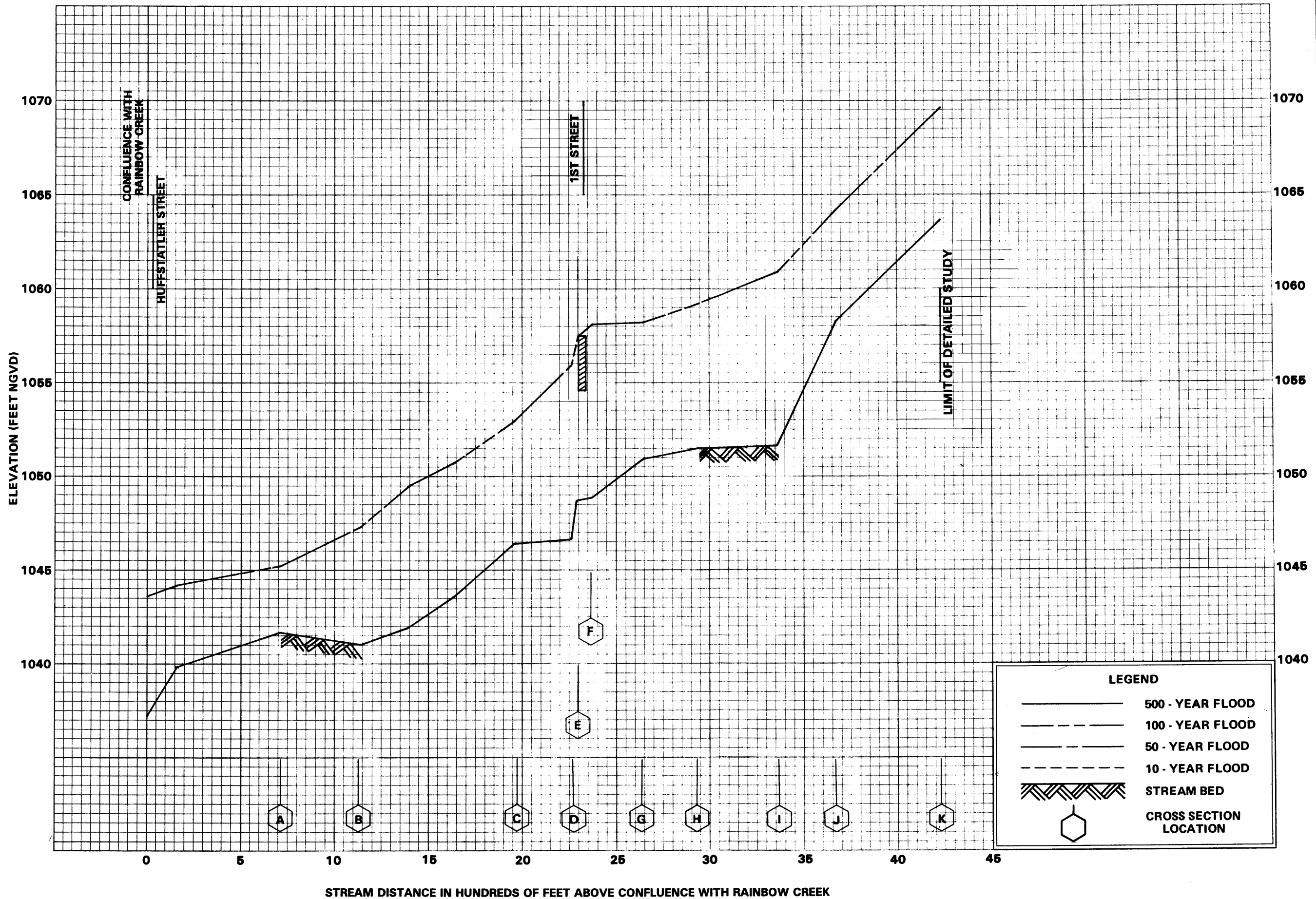


FLOOD PROFILES

RAINBOW CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

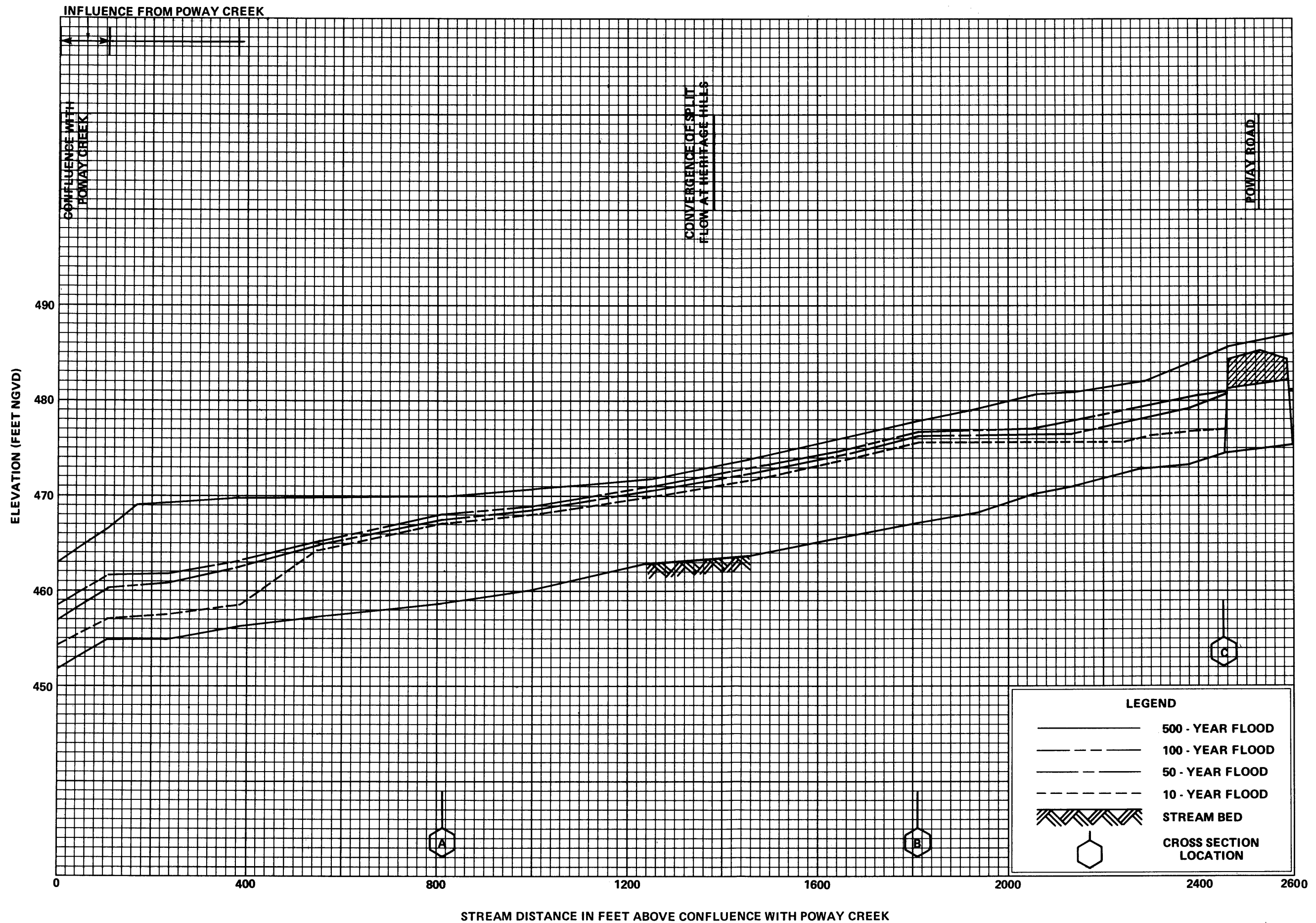
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



FLOOD PROFILES

RAINBOW CREEK WEST BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
 AND INCORPORATED AREAS

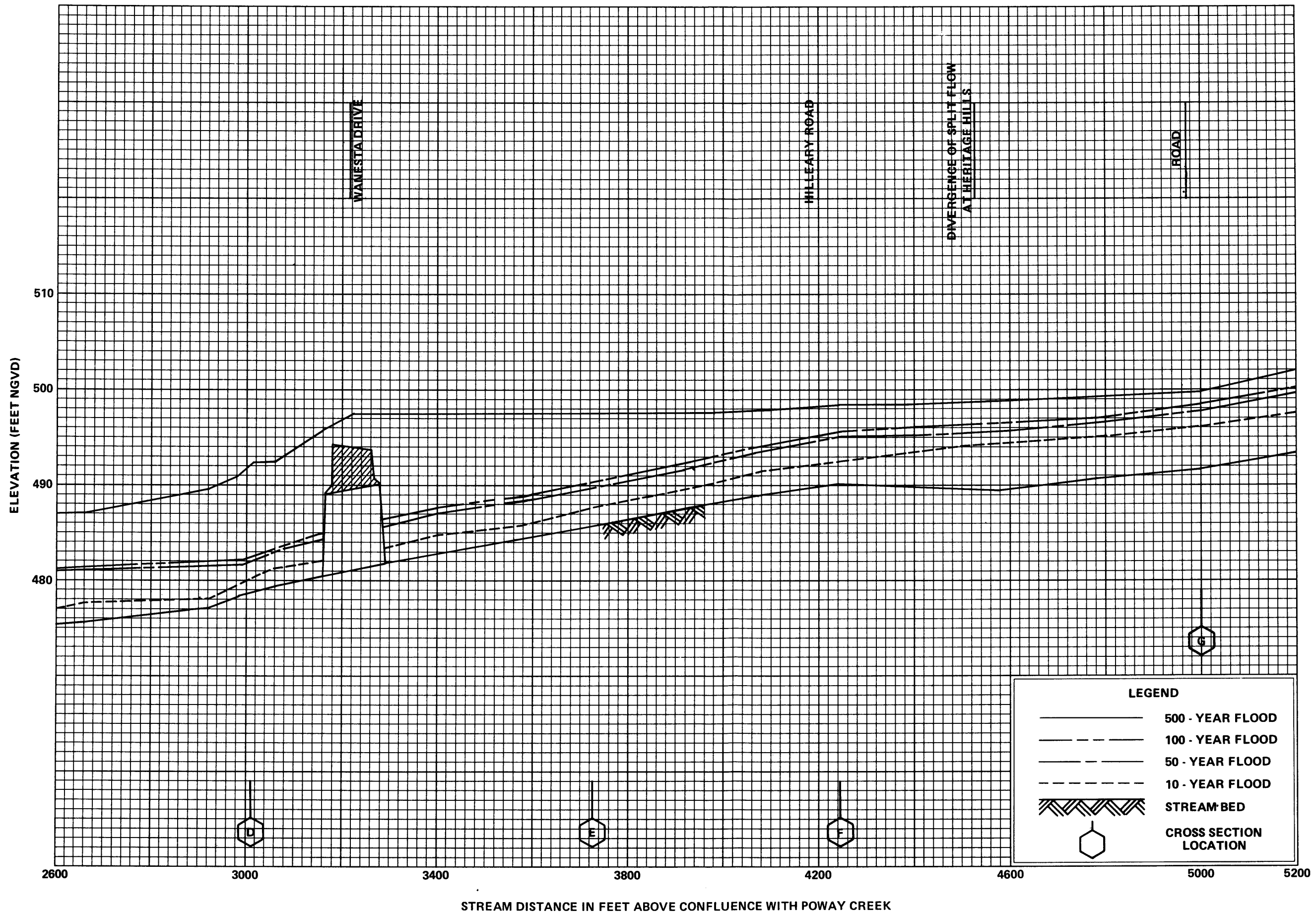


FLOOD PROFILES

RATTLESNAKE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

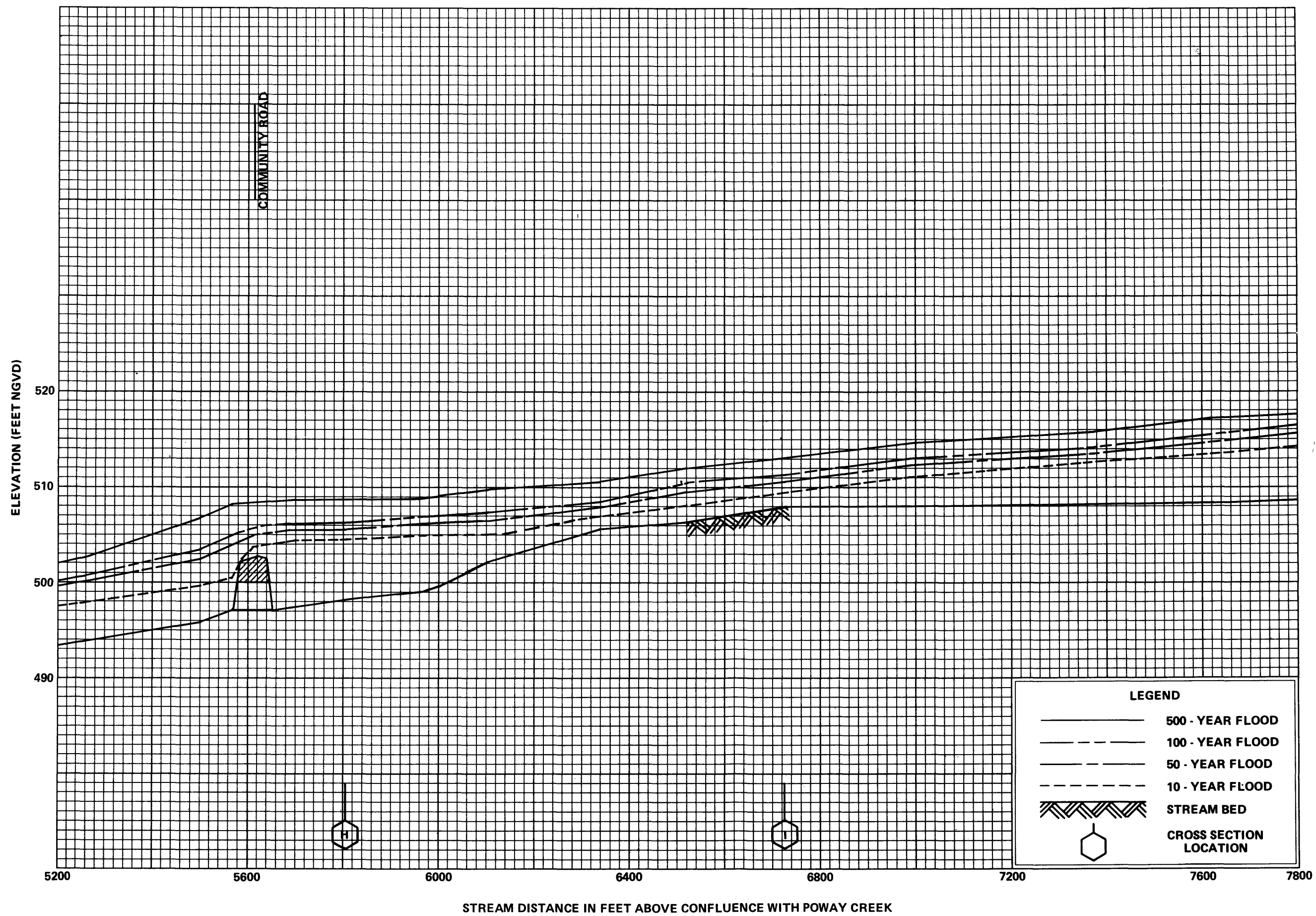
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



FLOOD PROFILES

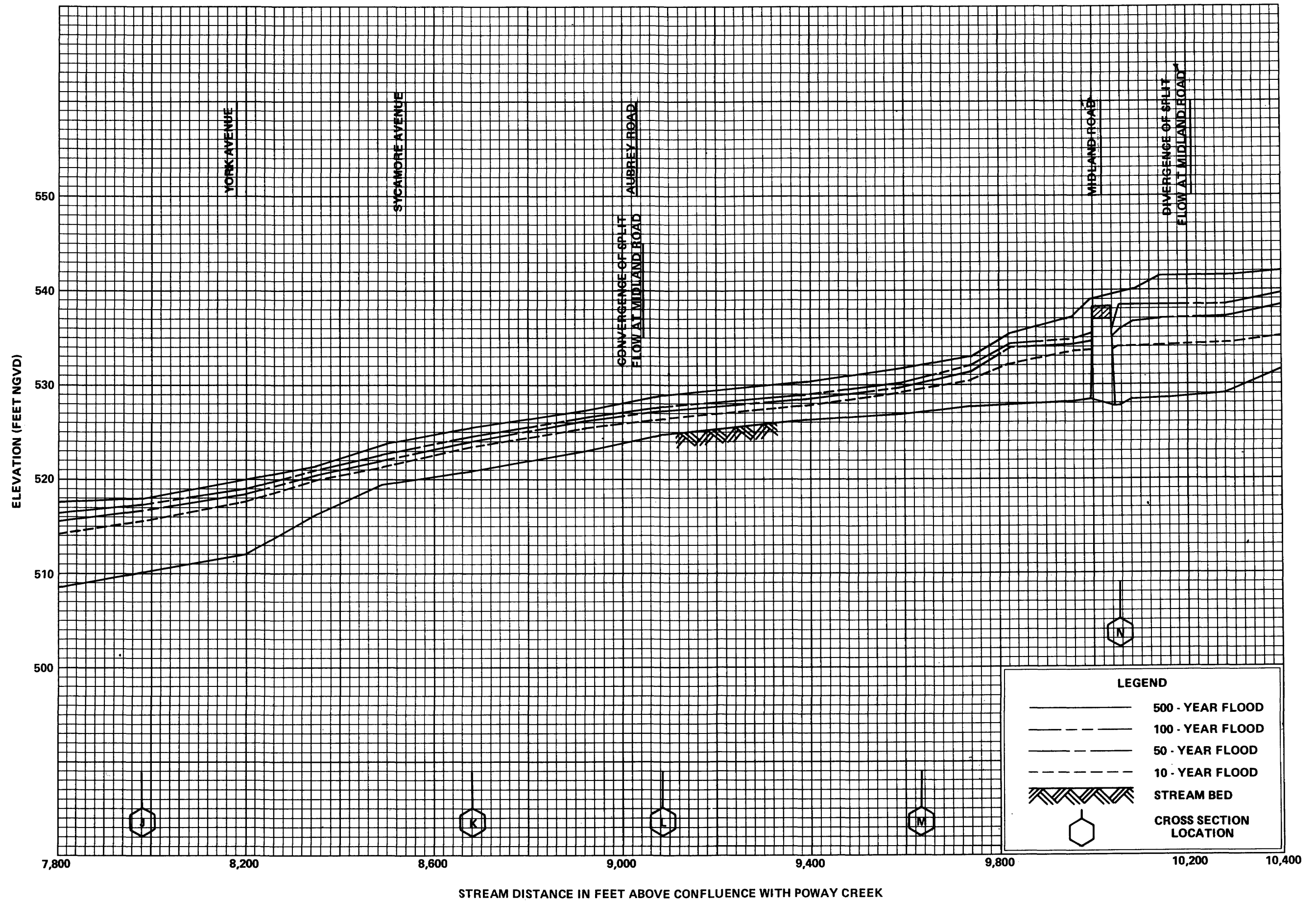
RATTLESNAKE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
 AND INCORPORATED AREAS



FLOOD PROFILES
RATTLESNAKE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

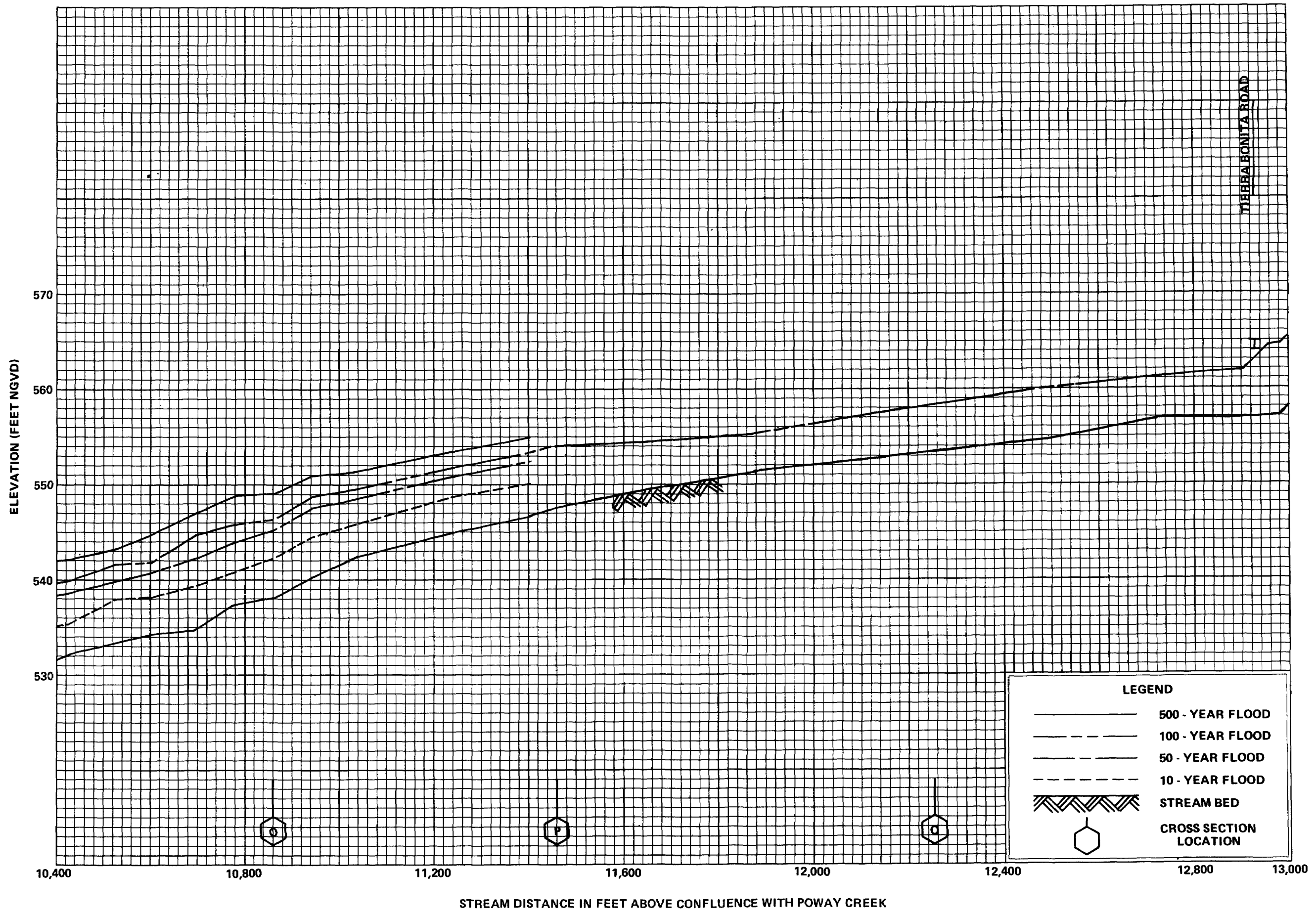


FLOOD PROFILES

RATTLESNAKE CREEK

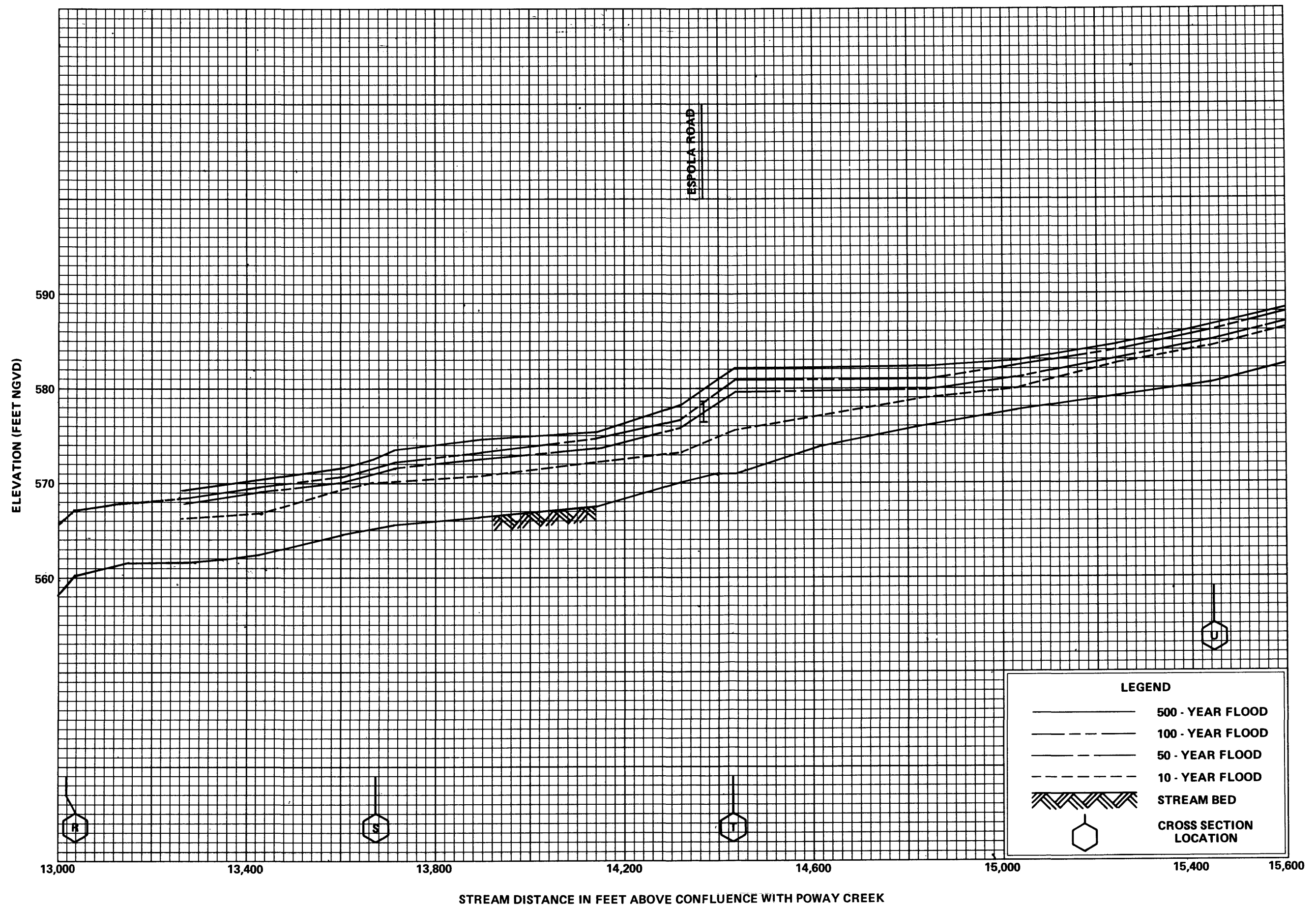
FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



FLOOD PROFILES
RATTLESNAKE CREEK

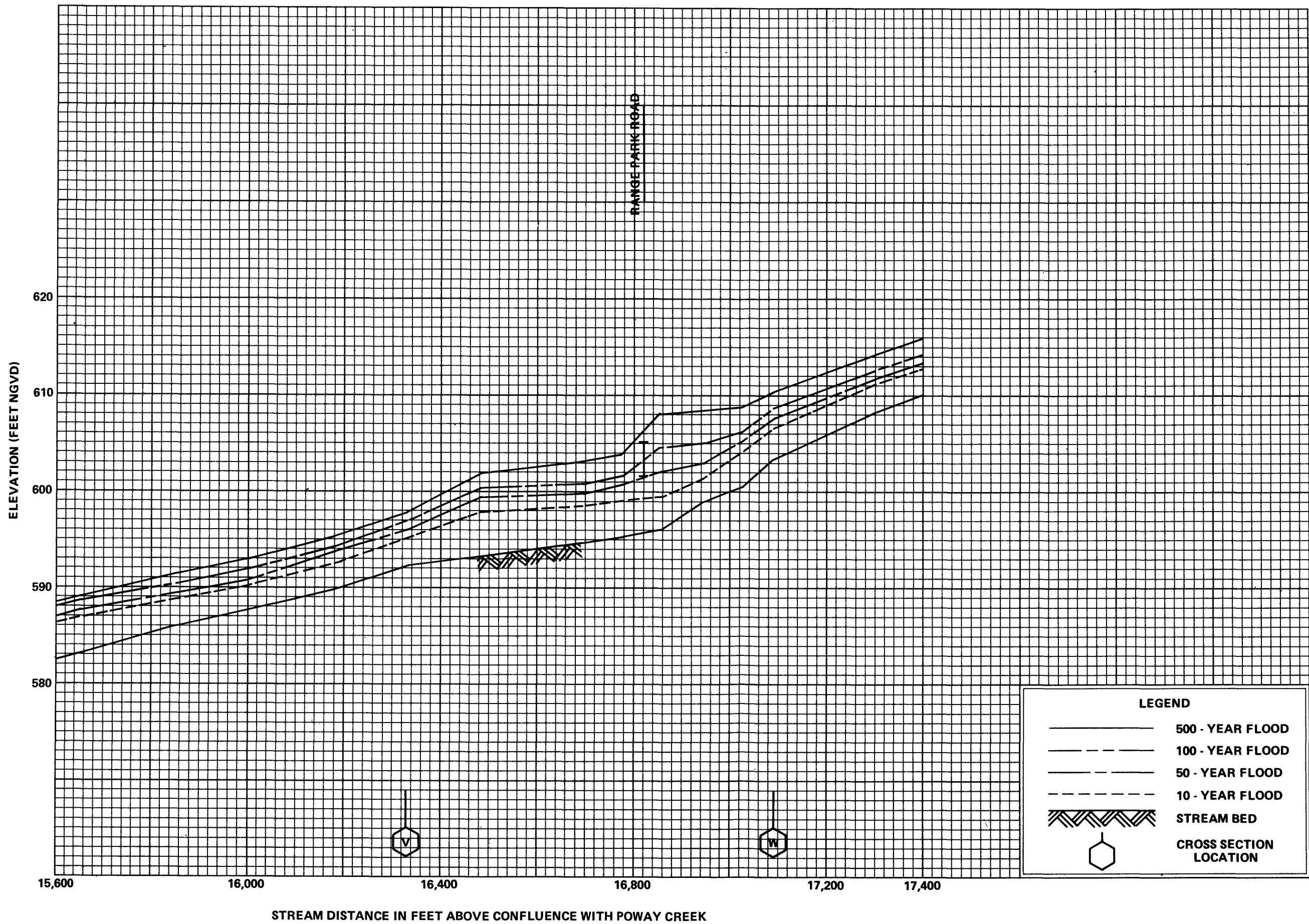
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES

RATTLESNAKE CREEK

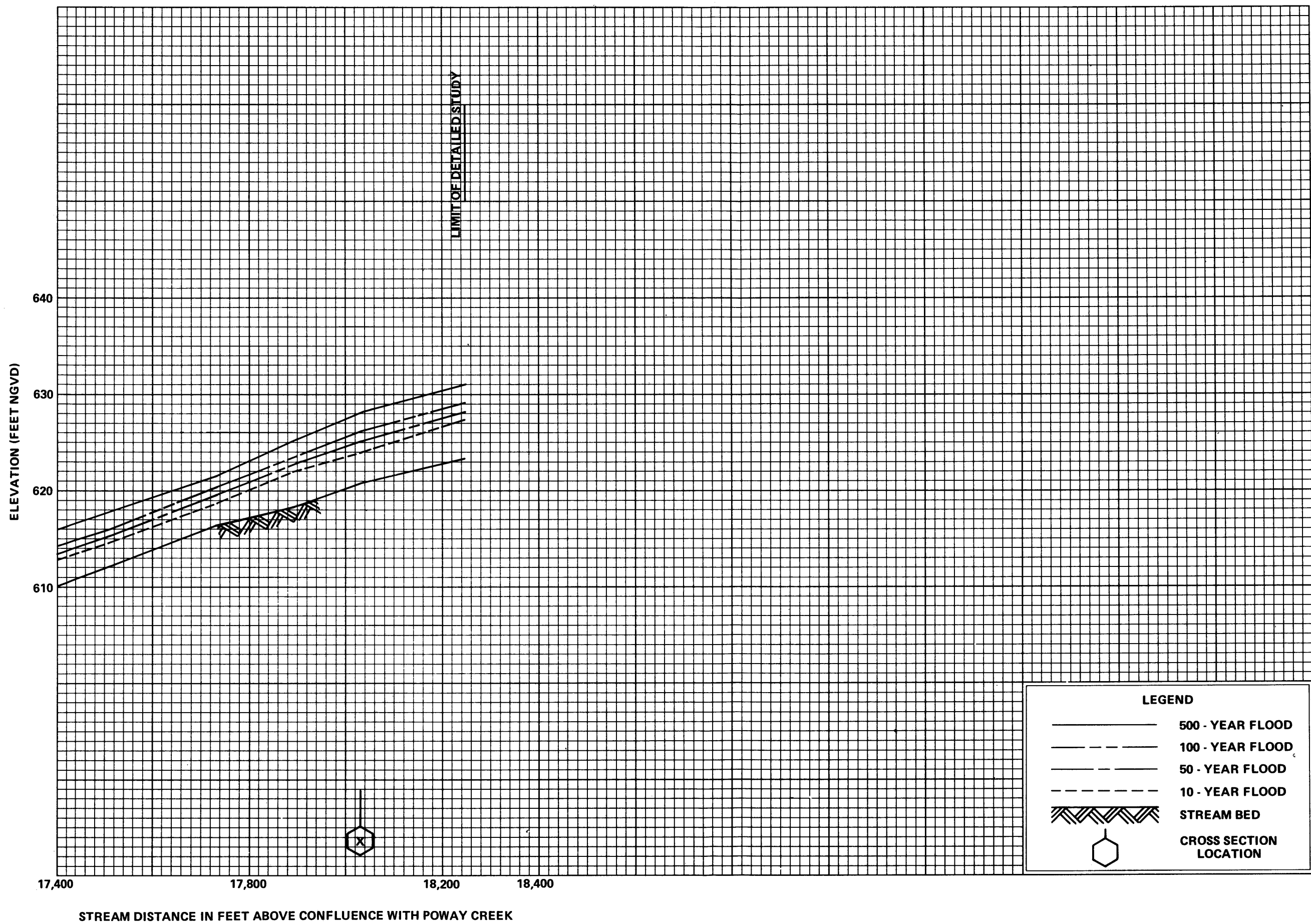
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES

RATTLESNAKE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 AND INCORPORATED AREAS

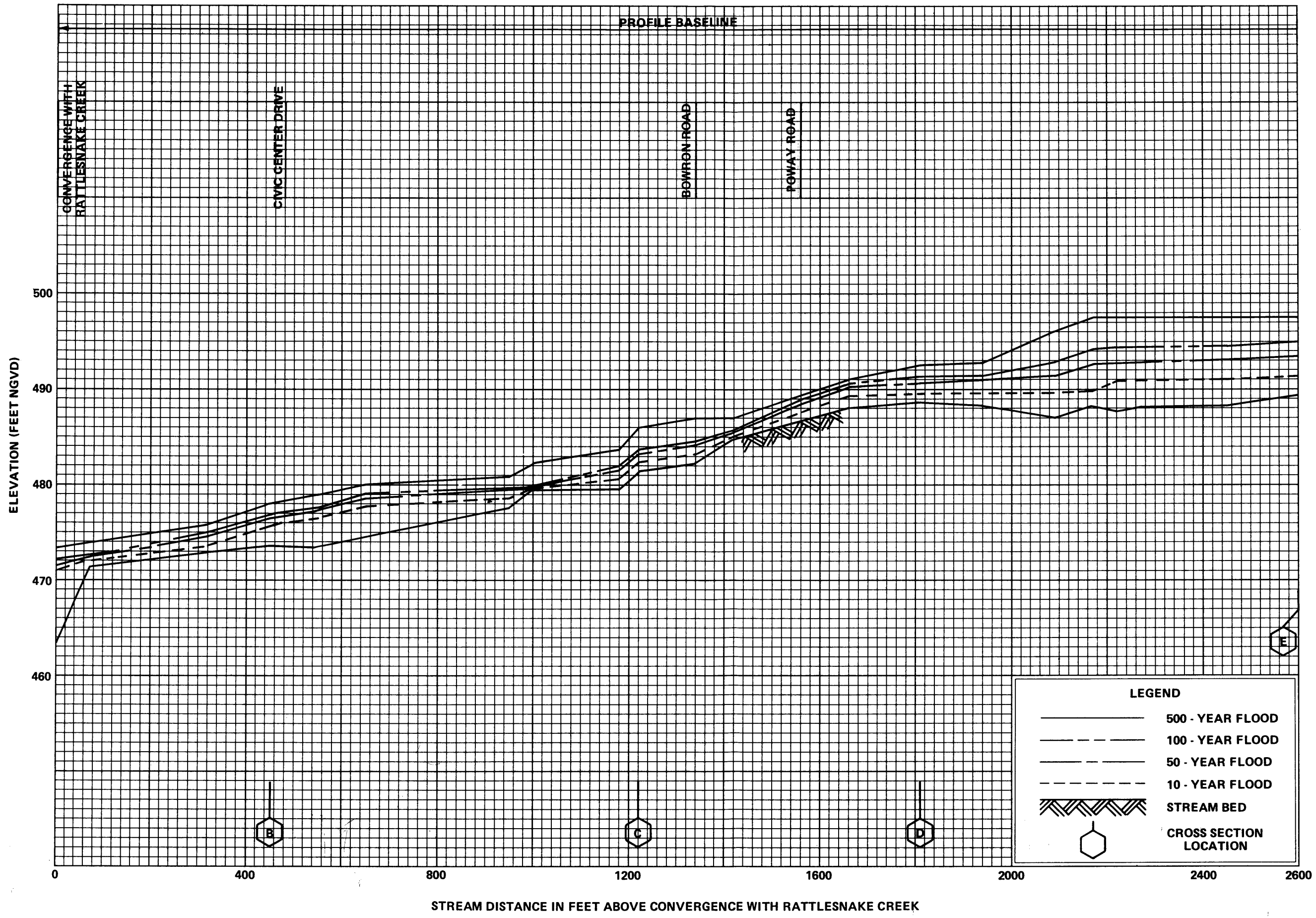


FLOOD PROFILES

RATTLESNAKE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

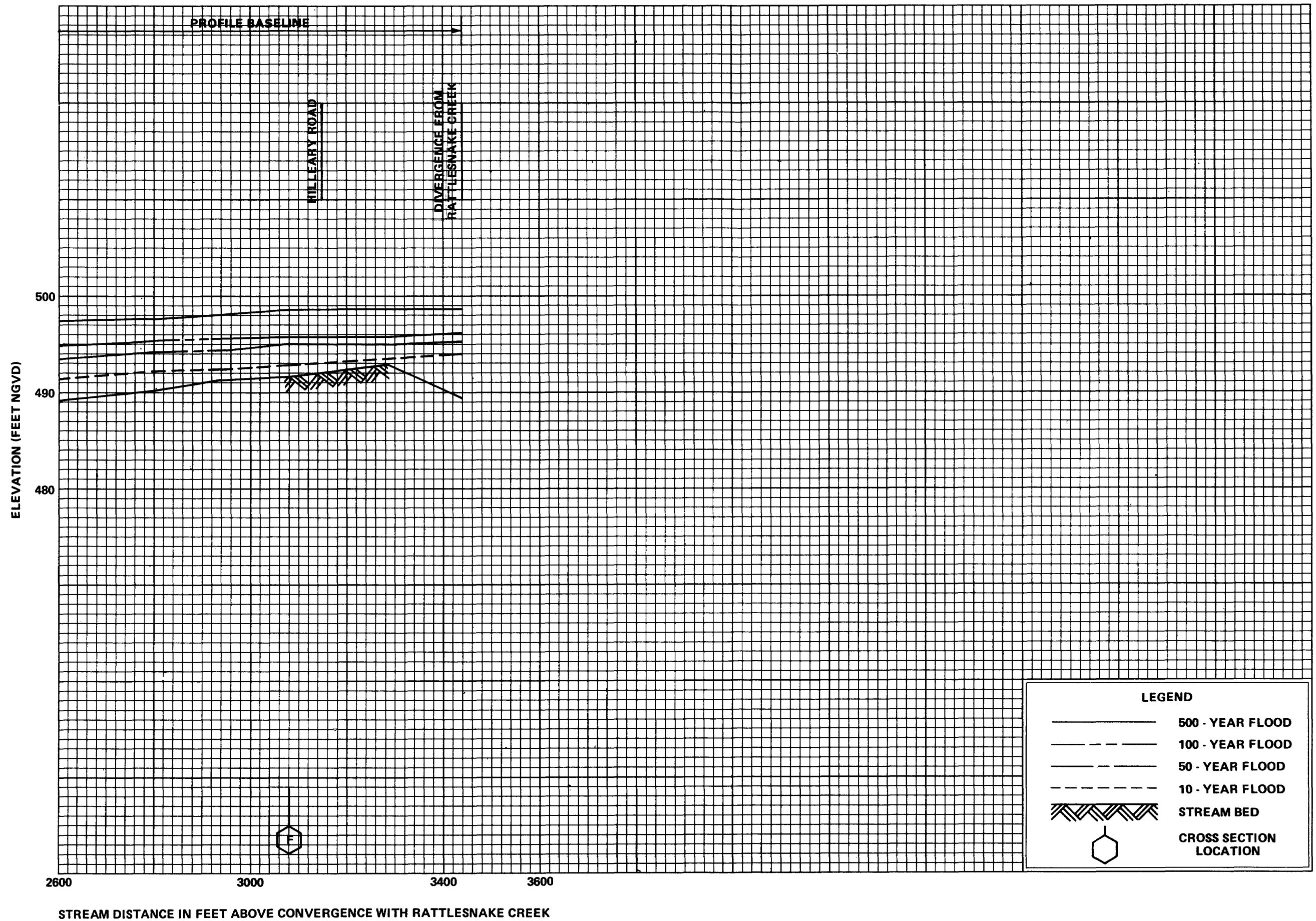
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



FLOOD PROFILES

RATTLESNAKE CREEK - SPLIT FLOW AT HERITAGE HILLS

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

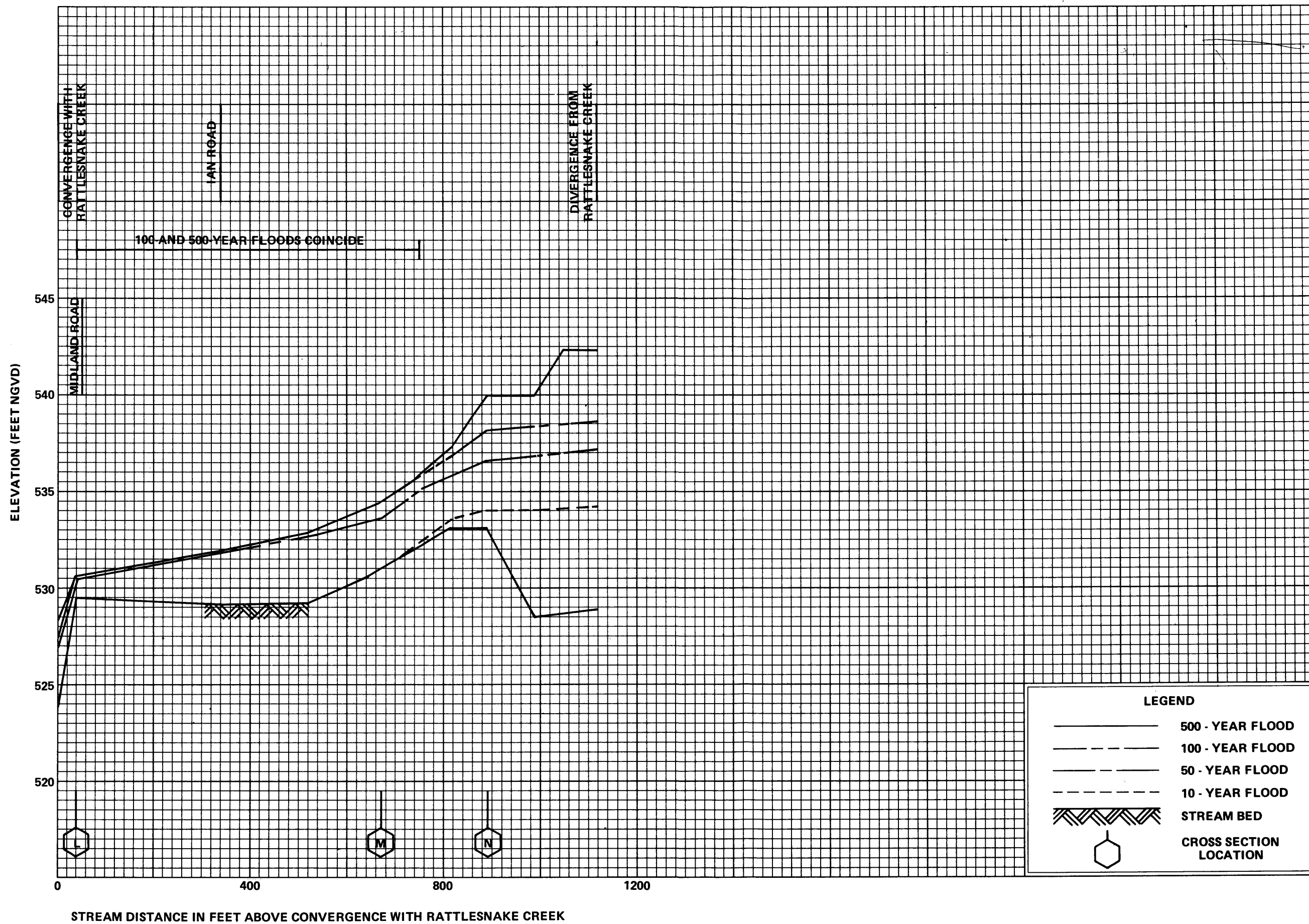


FLOOD PROFILES

RATTLESNAKE CREEK - SPLIT FLOW AT HERITAGE HILLS

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

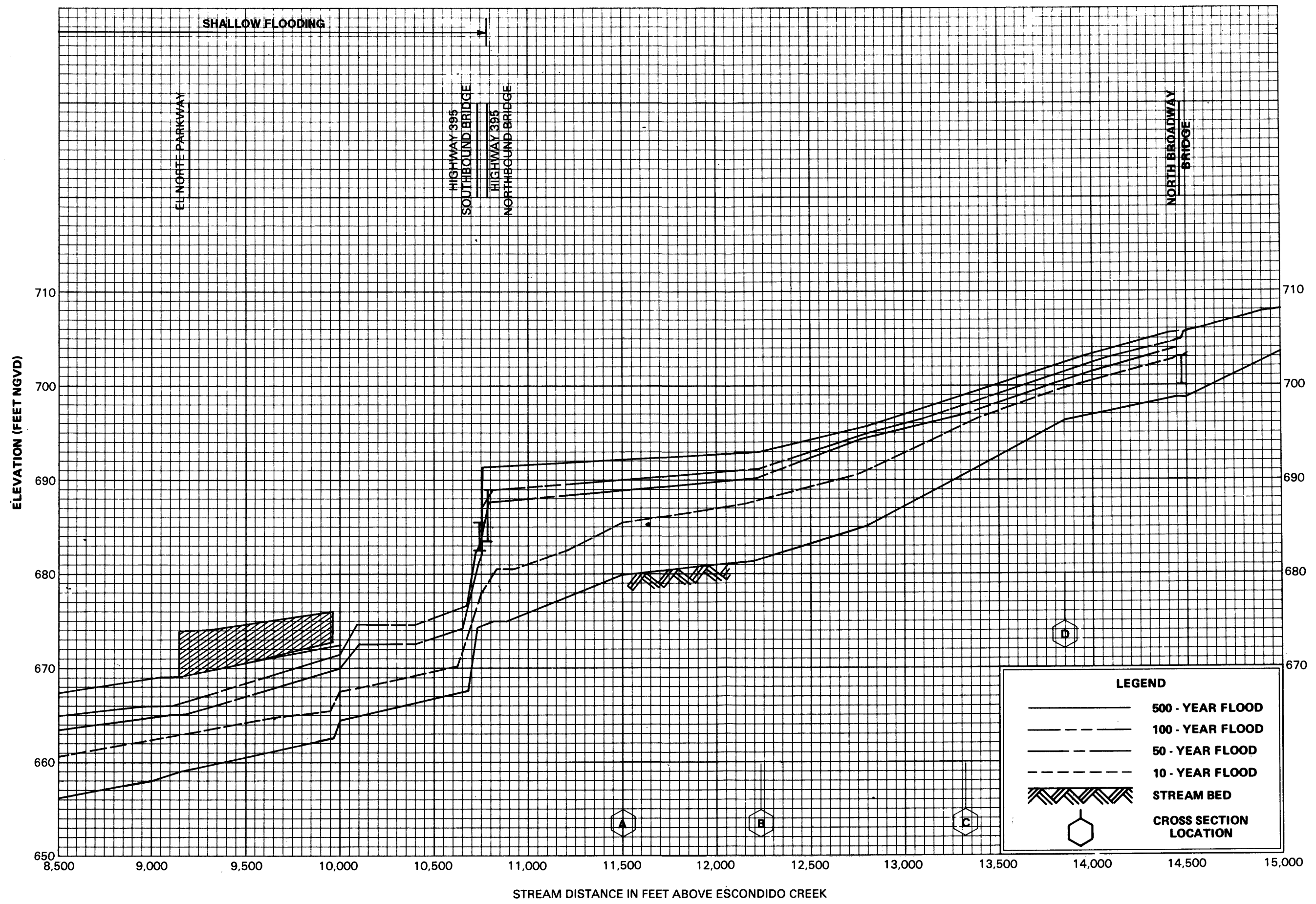


FLOOD PROFILES

RATTLESNAKE CREEK - SPLIT FLOW AT MIDLAND ROAD

FEDERAL EMERGENCY MANAGEMENT AGENCY

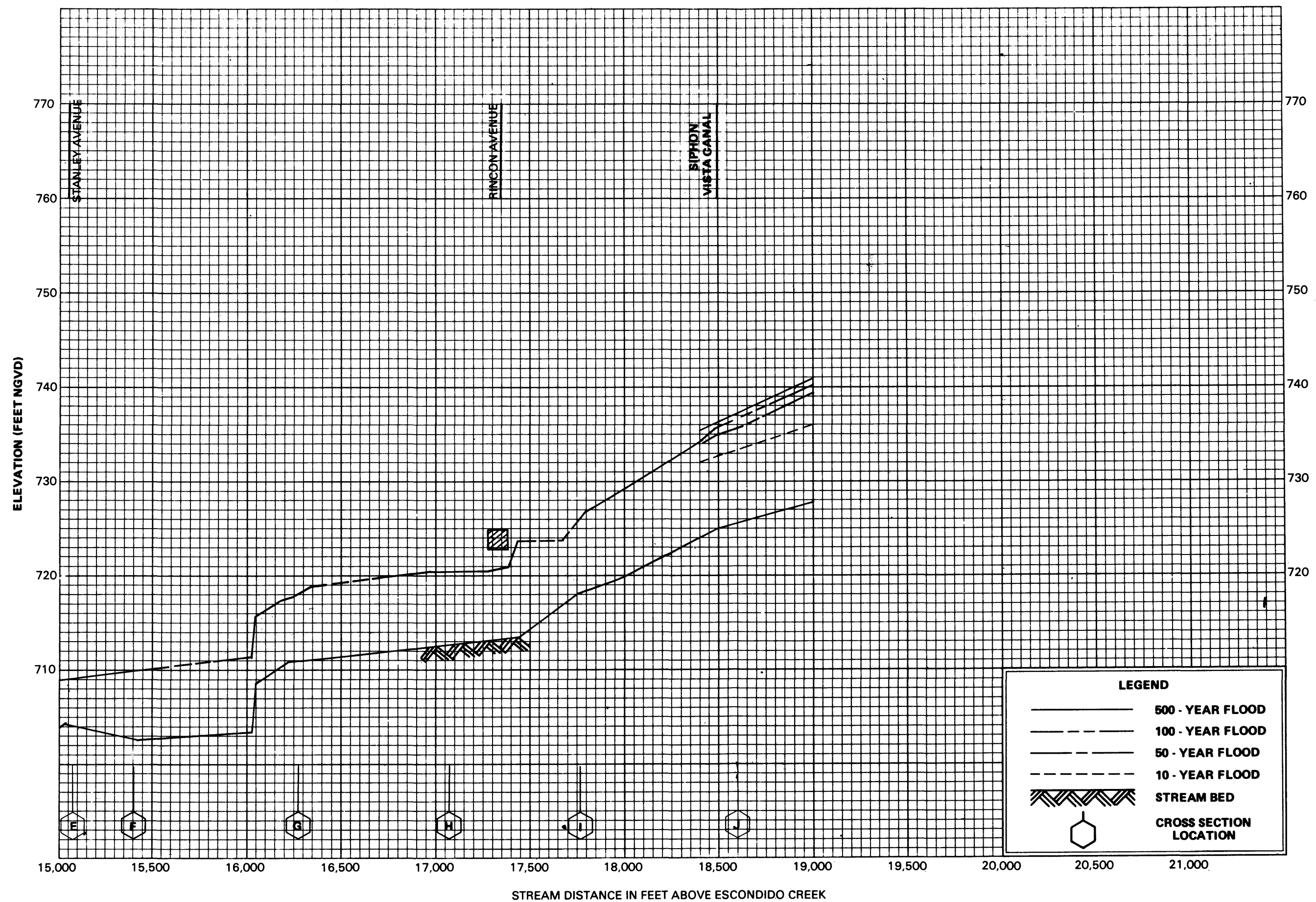
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES

REIDY CREEK

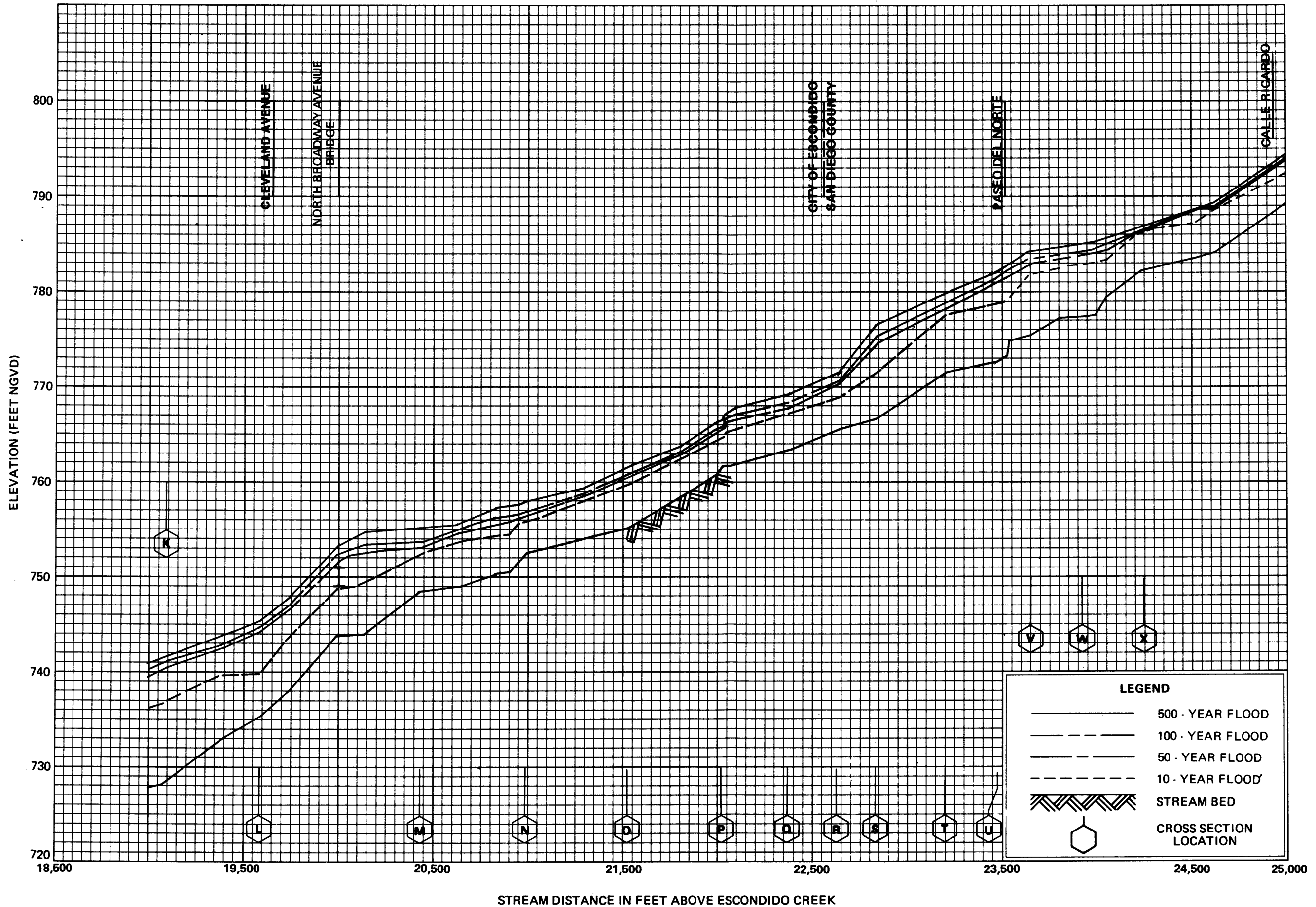
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES

REIDY CREEK

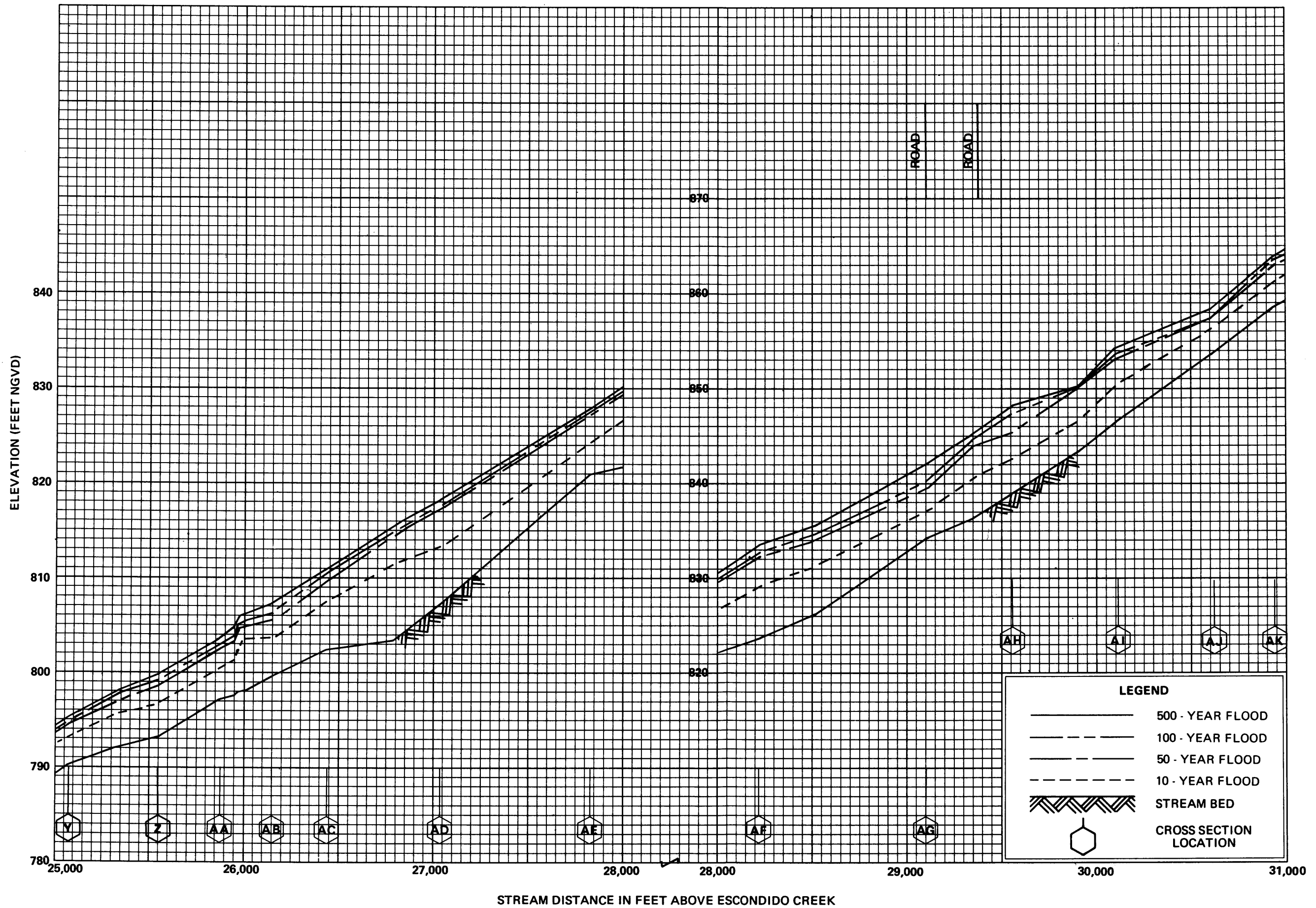
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 AND INCORPORATED AREAS



FLOOD PROFILES

REIDY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

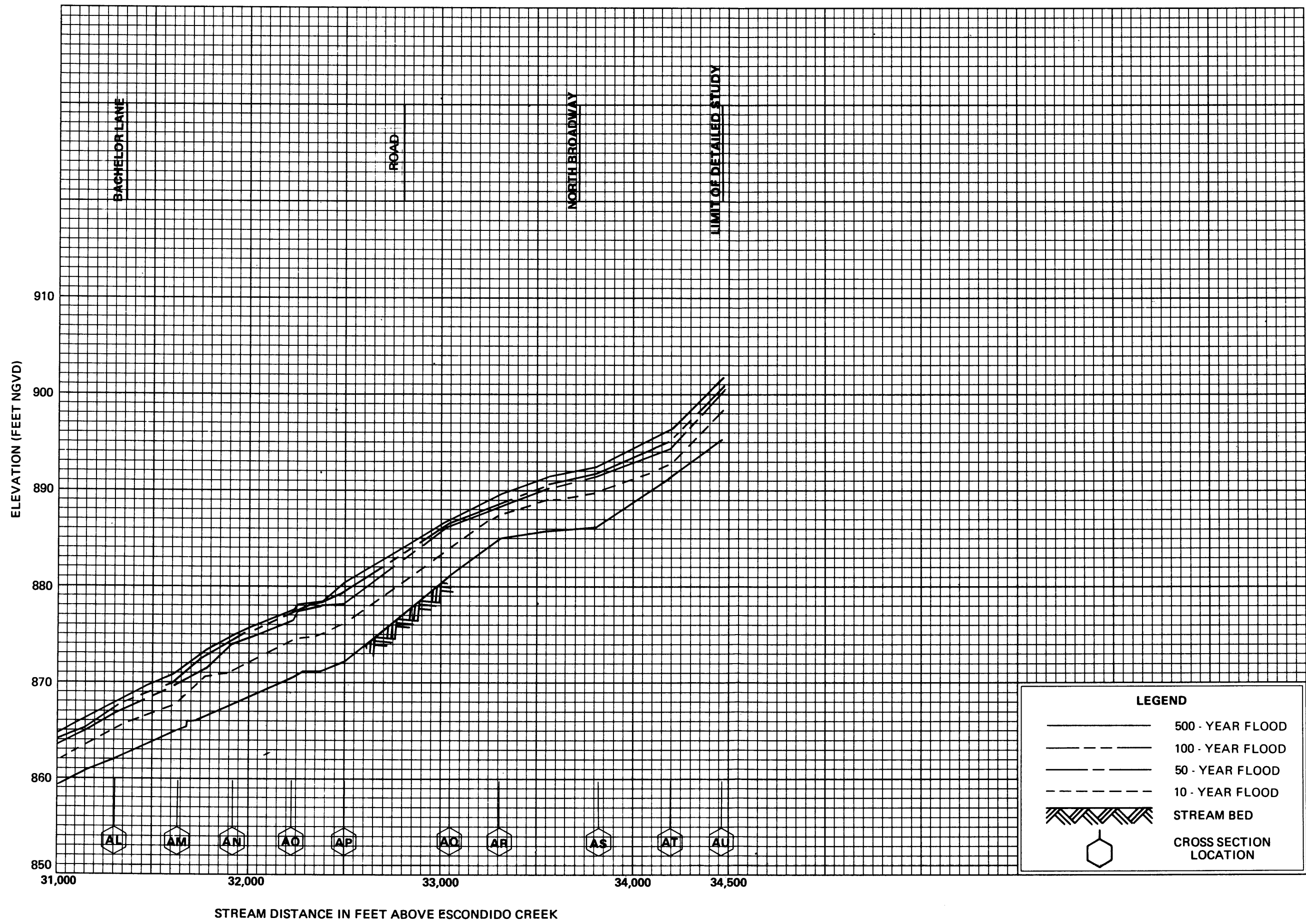


FLOOD PROFILES

REIDY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



LEGEND

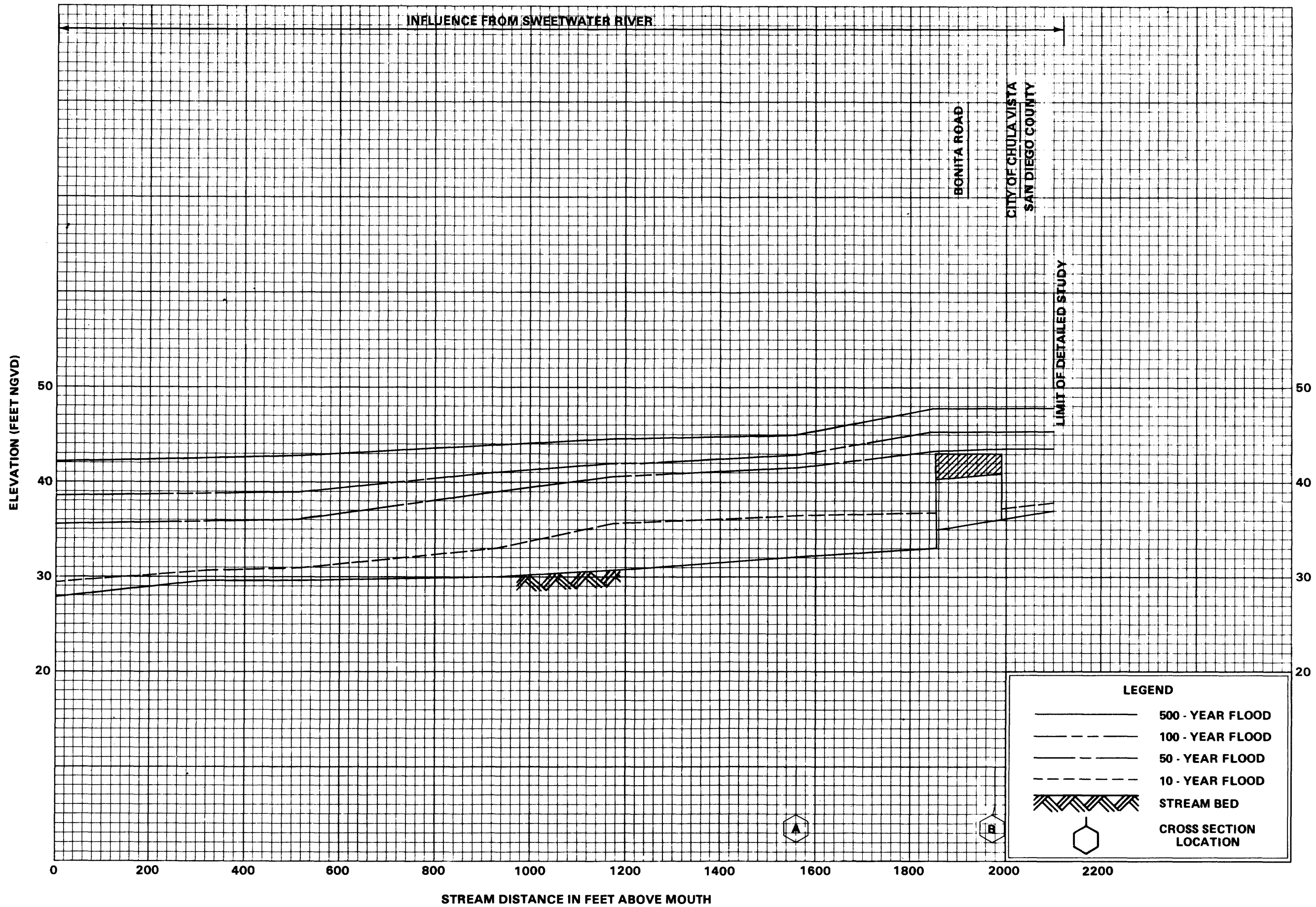
	500 - YEAR FLOOD
	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

REIDY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

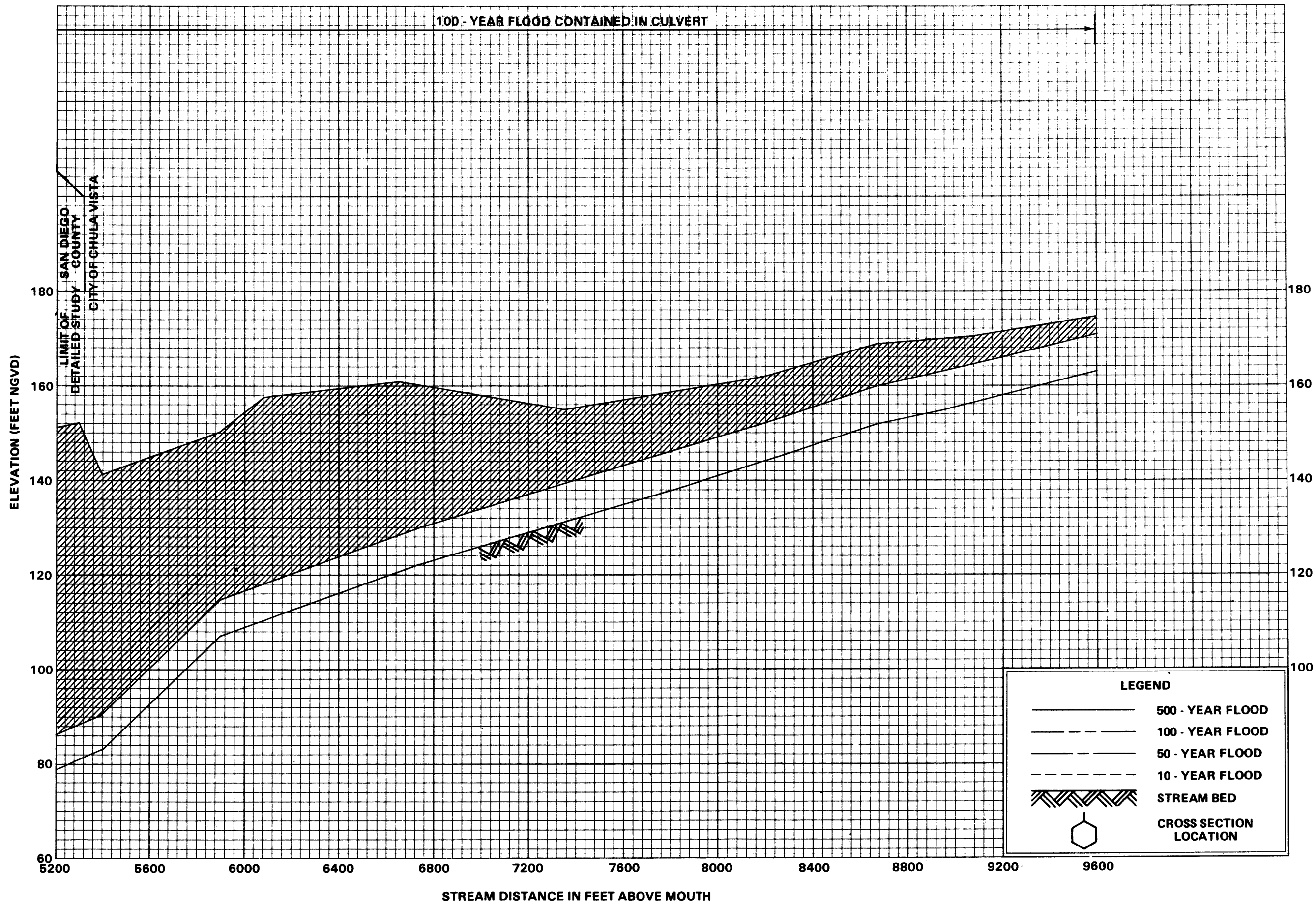
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



FLOOD PROFILES
RICE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

100 - YEAR FLOOD CONTAINED IN CULVERT



ELEVATION (FEET NGVD)

STREAM DISTANCE IN FEET ABOVE MOUTH

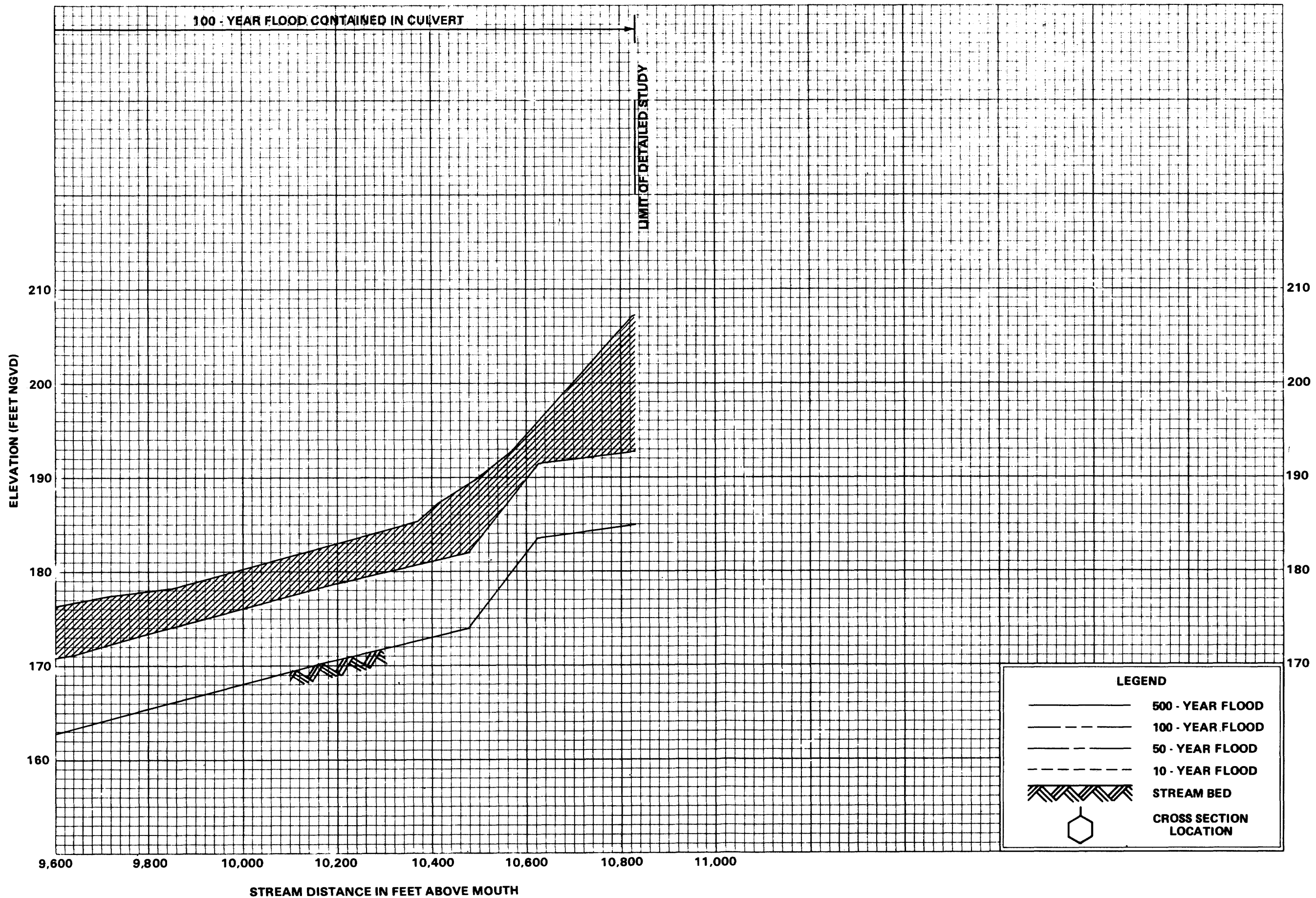
LEGEND

- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES
RICE CANYON CREEK

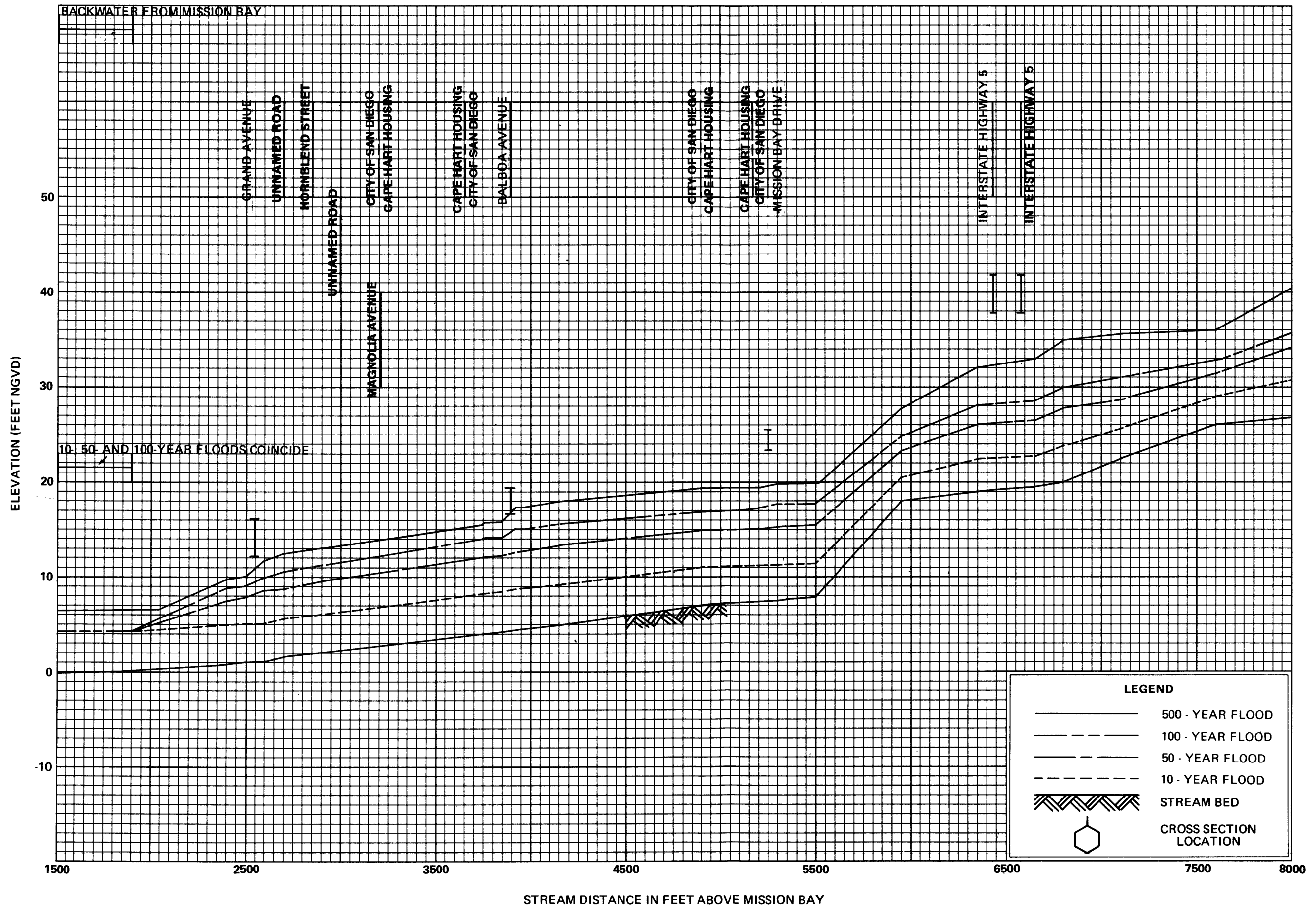
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

271P



FLOOD PROFILES
RICE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



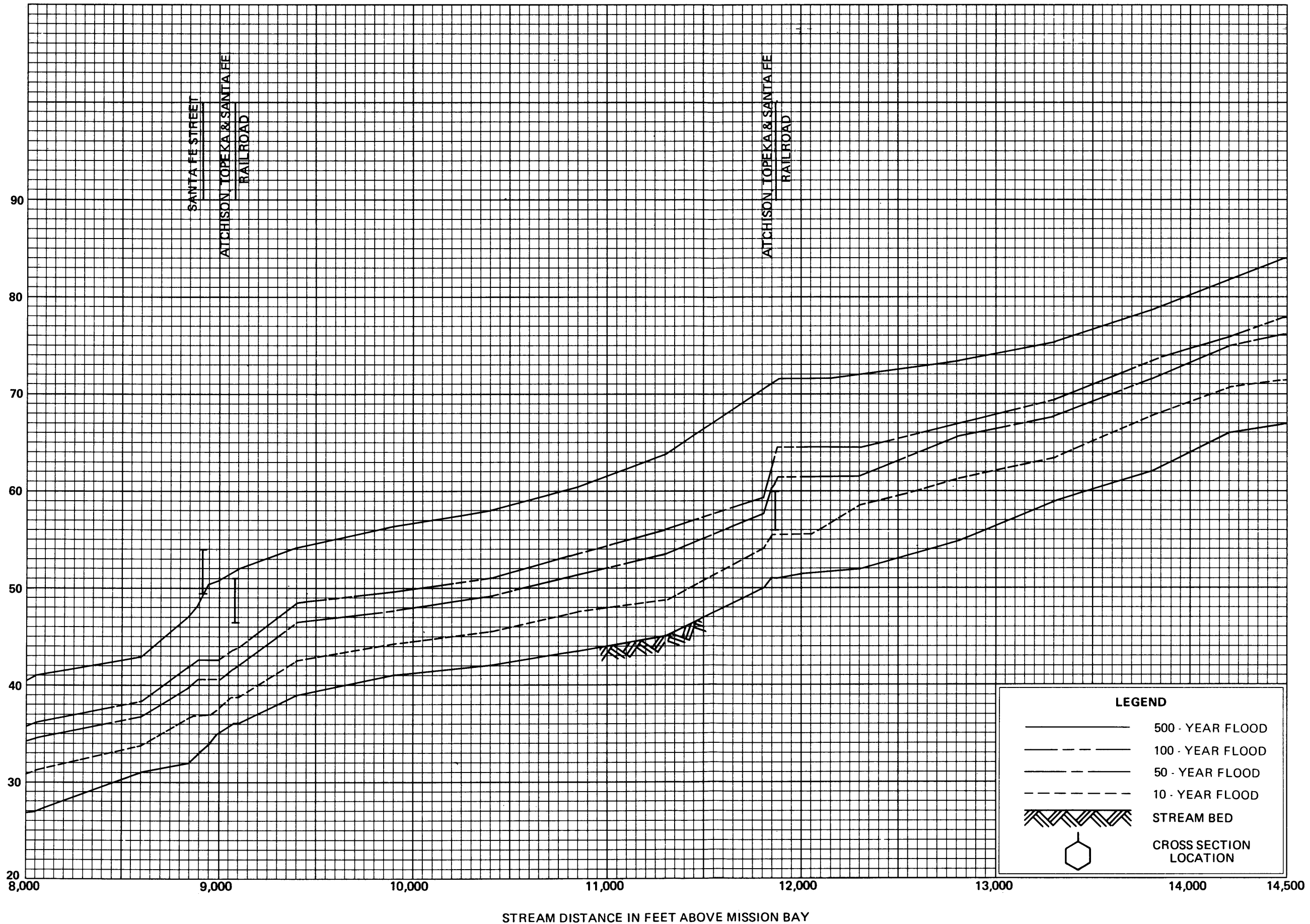
FLOOD PROFILES

ROSE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

ELEVATION (FEET NGVD)

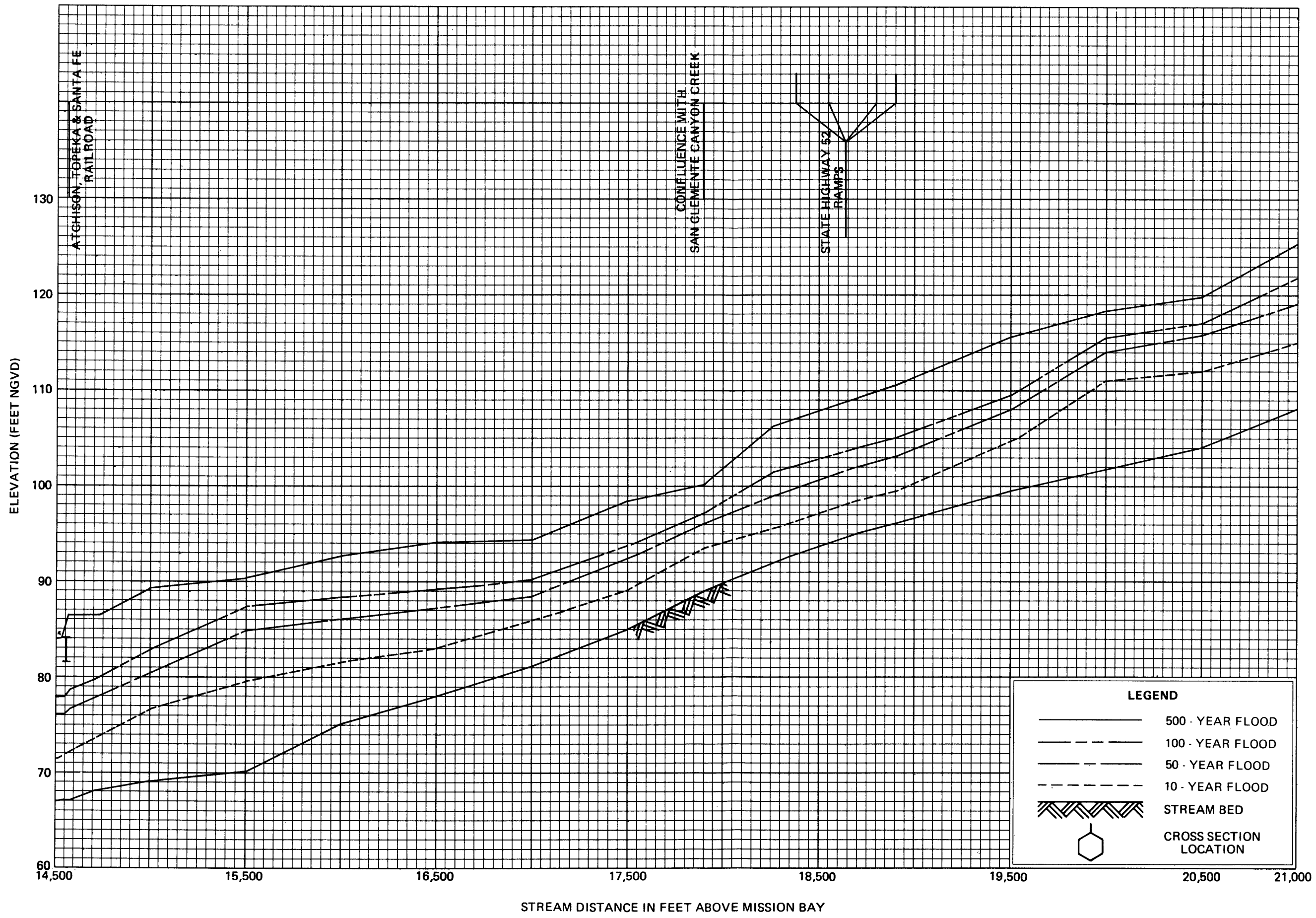


FLOOD PROFILES

ROSE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



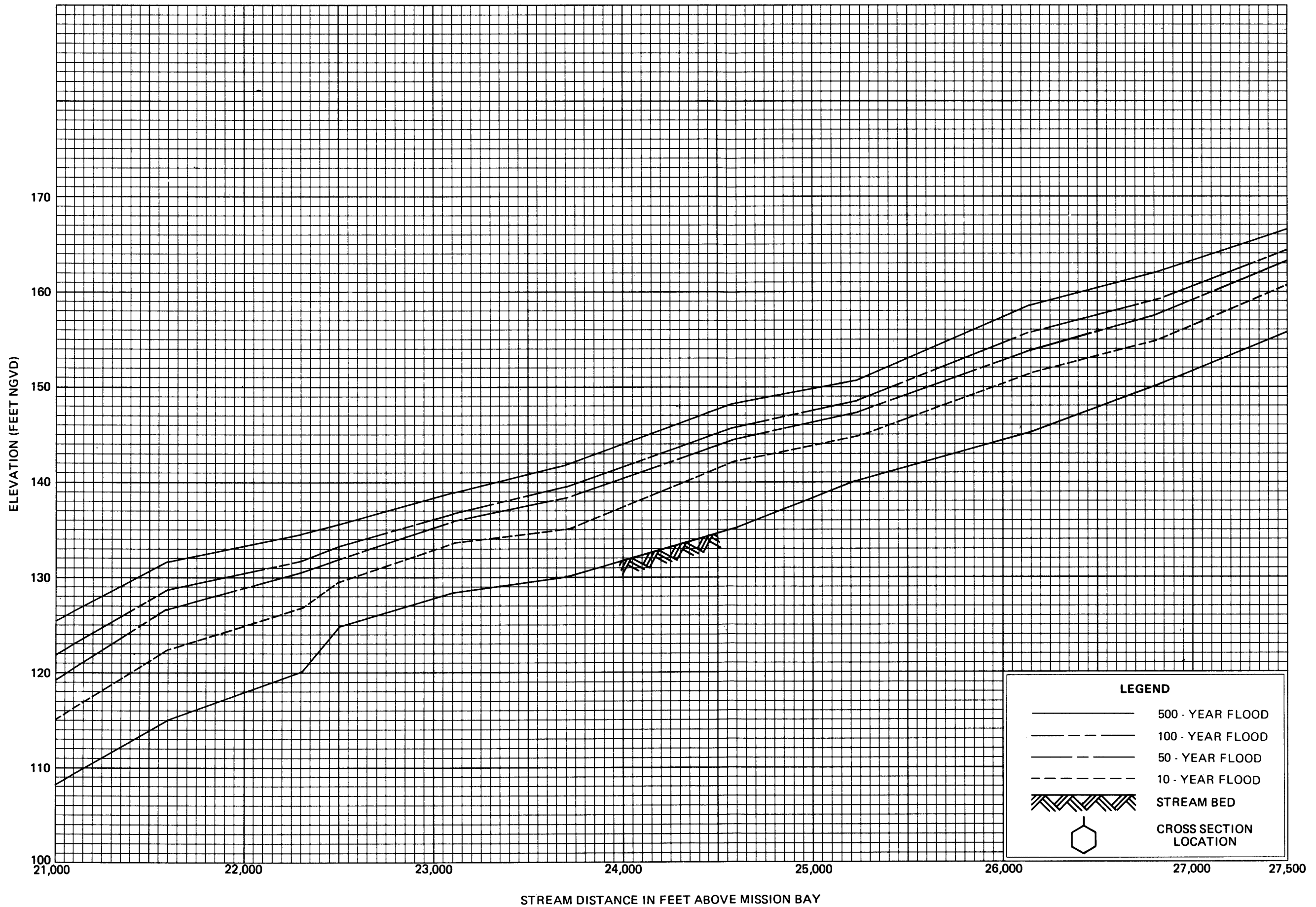
LEGEND	
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	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

ROSE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



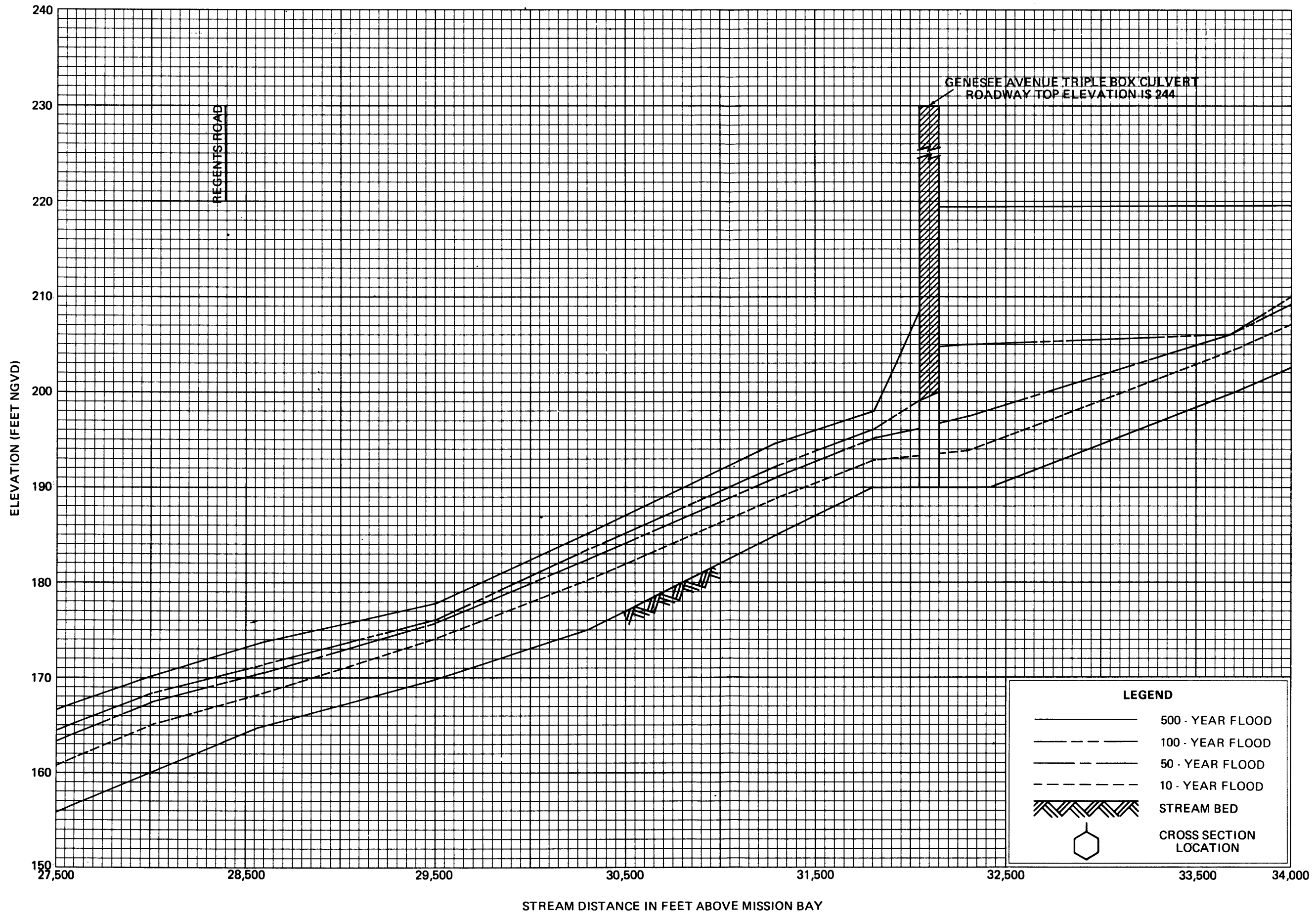
FLOOD PROFILES

ROSE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

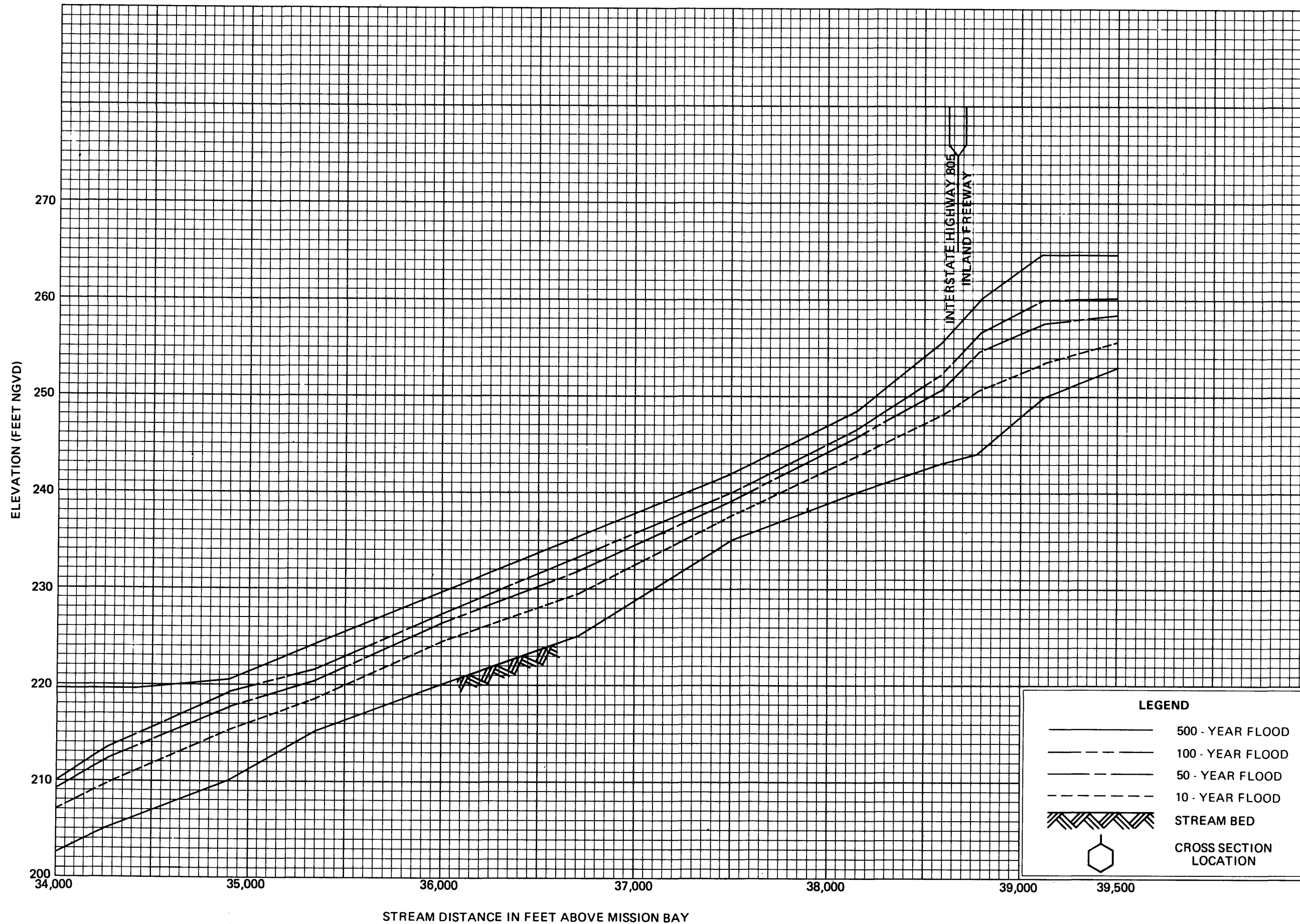
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FLOOD PROFILES

ROSE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
**SAN DIEGO COUNTY, CA
 AND INCORPORATED AREAS**



FLOOD PROFILES

ROSE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

ELEVATION (FEET NGVD)

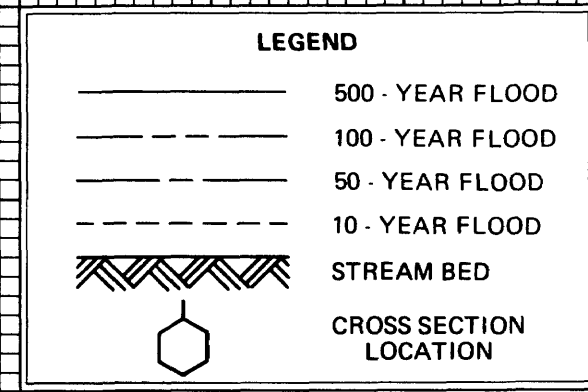
270
260
250

39,500 40,500 41,000

STREAM DISTANCE IN FEET ABOVE MISSION BAY

CITY OF SAN DIEGO
SAN DIEGO COUNTY

LIMIT OF DETAILED STUDY



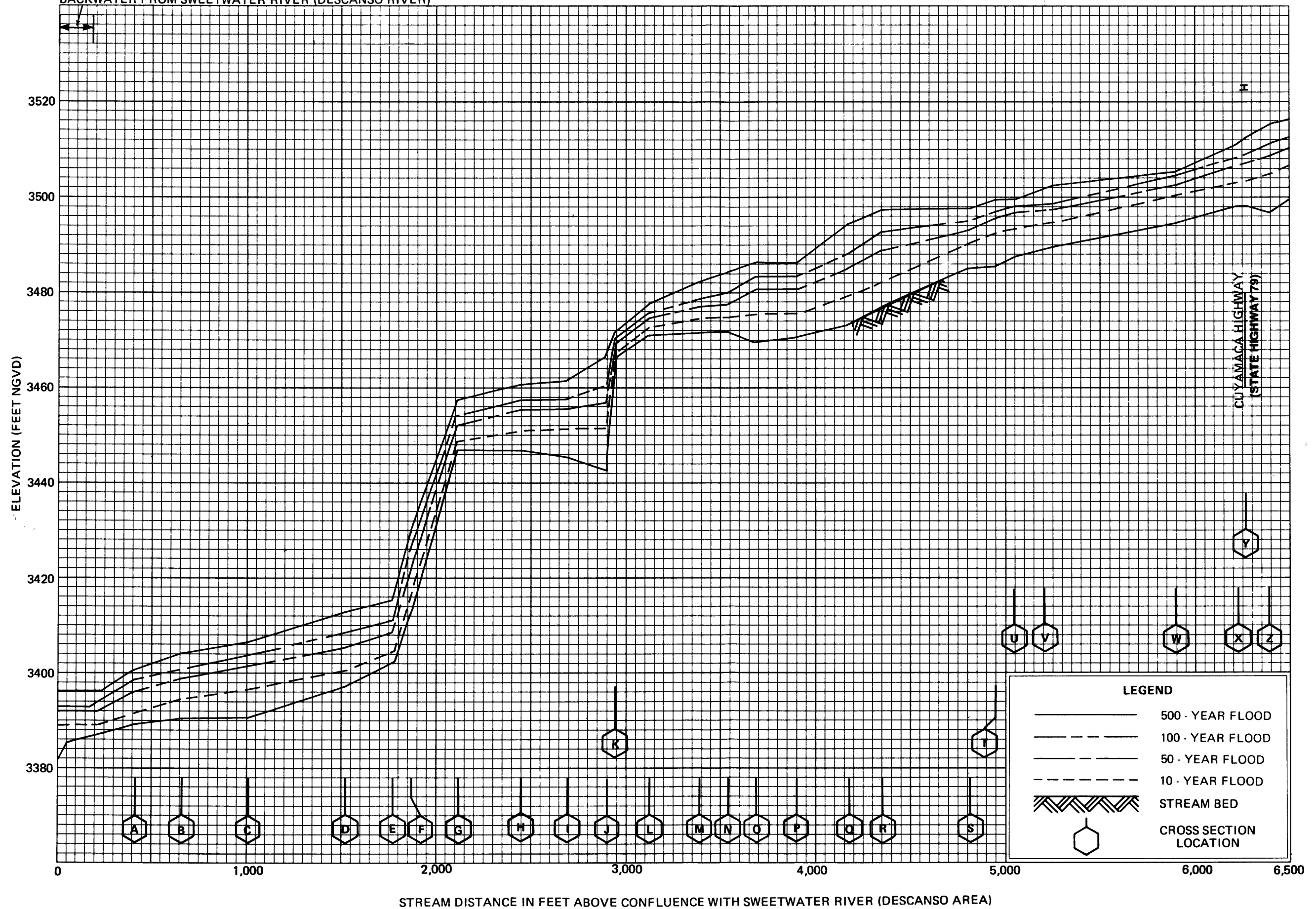
FLOOD PROFILES

ROSE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

BACKWATER FROM SWEETWATER RIVER (DESCANSO RIVER)

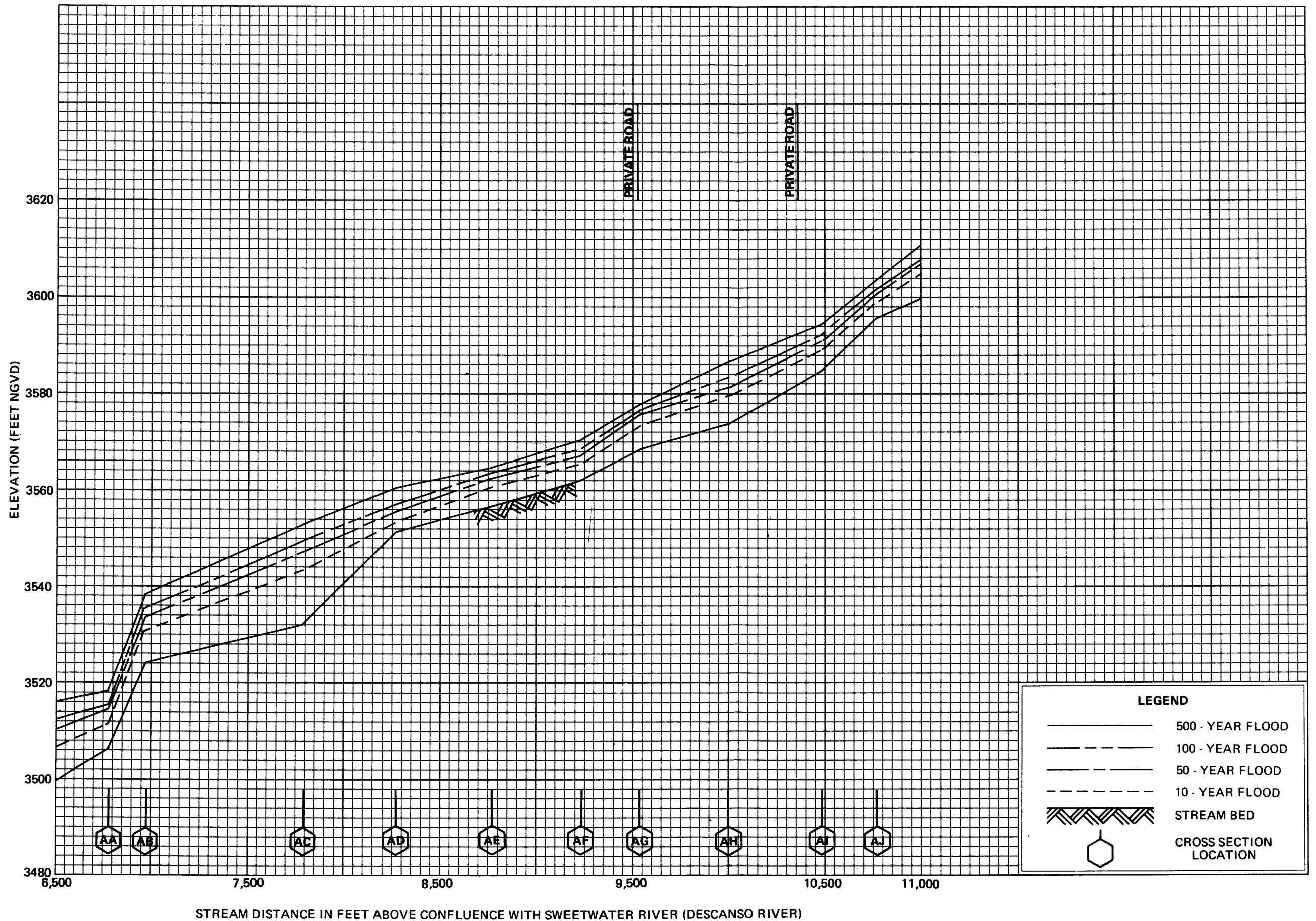


FLOOD PROFILES

SAMAGUTUMA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES

SAMAGUTUMA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

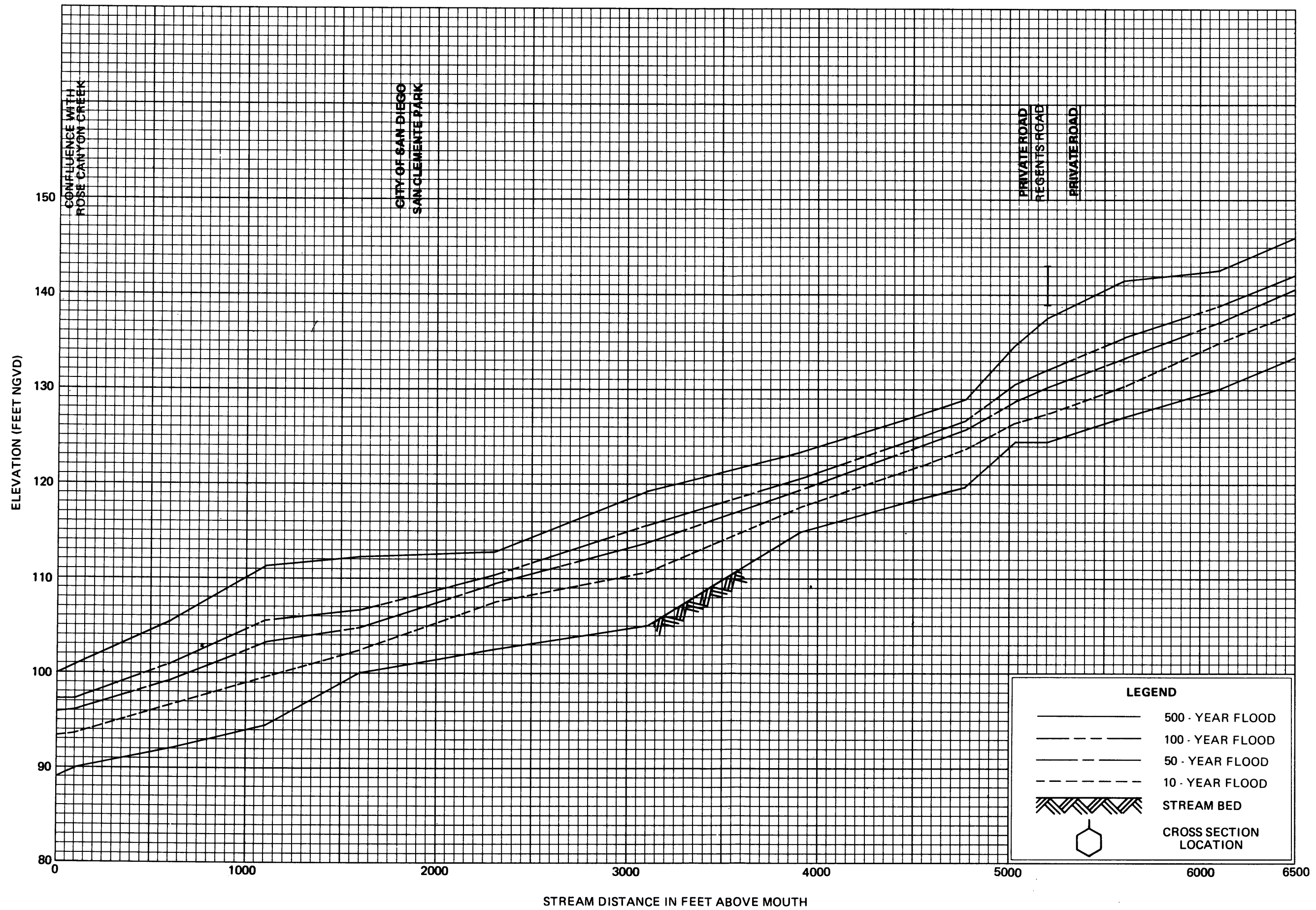


FLOOD PROFILES

SAMAGUTUMA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

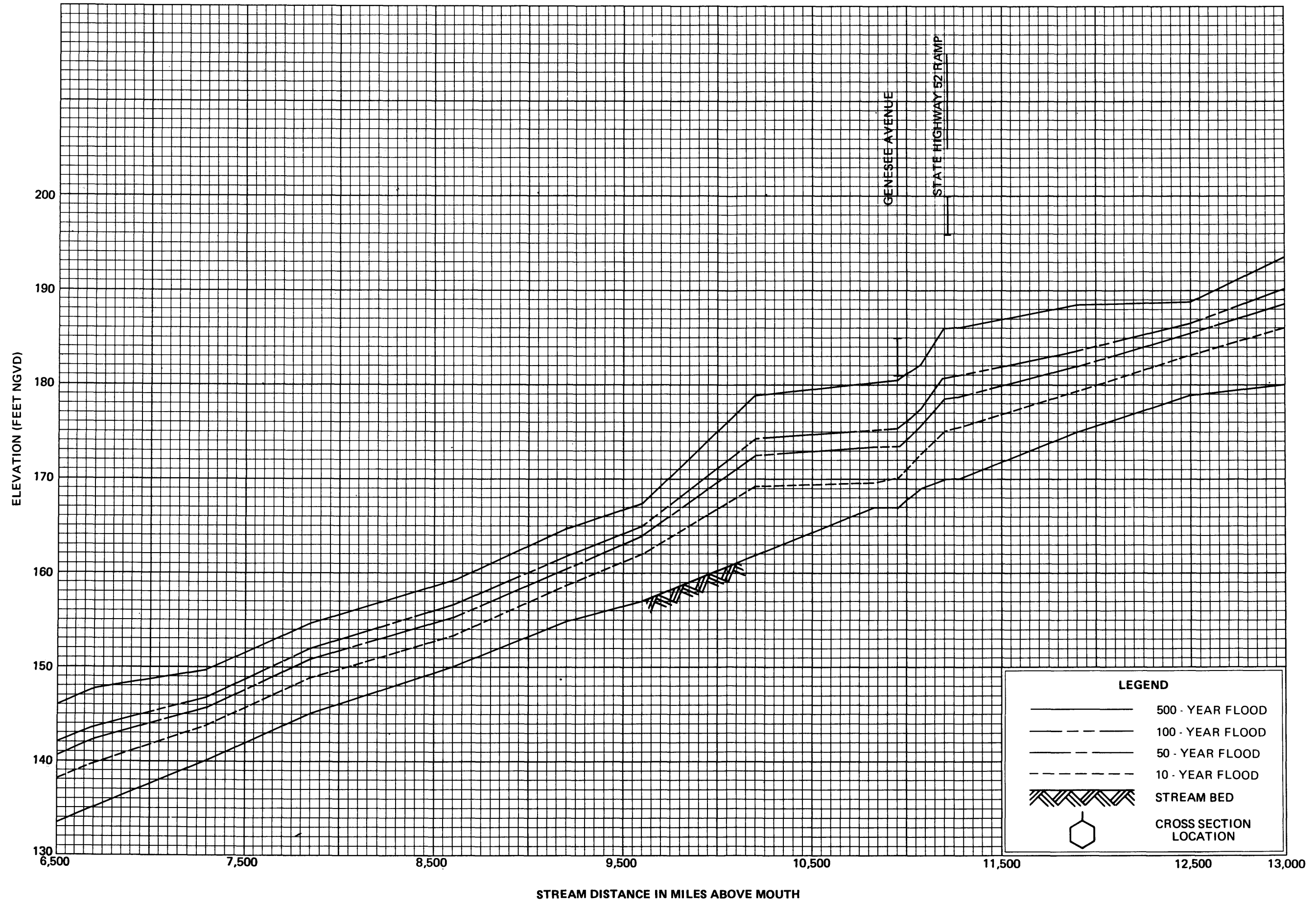
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



FLOOD PROFILES

SAN CLEMENTE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

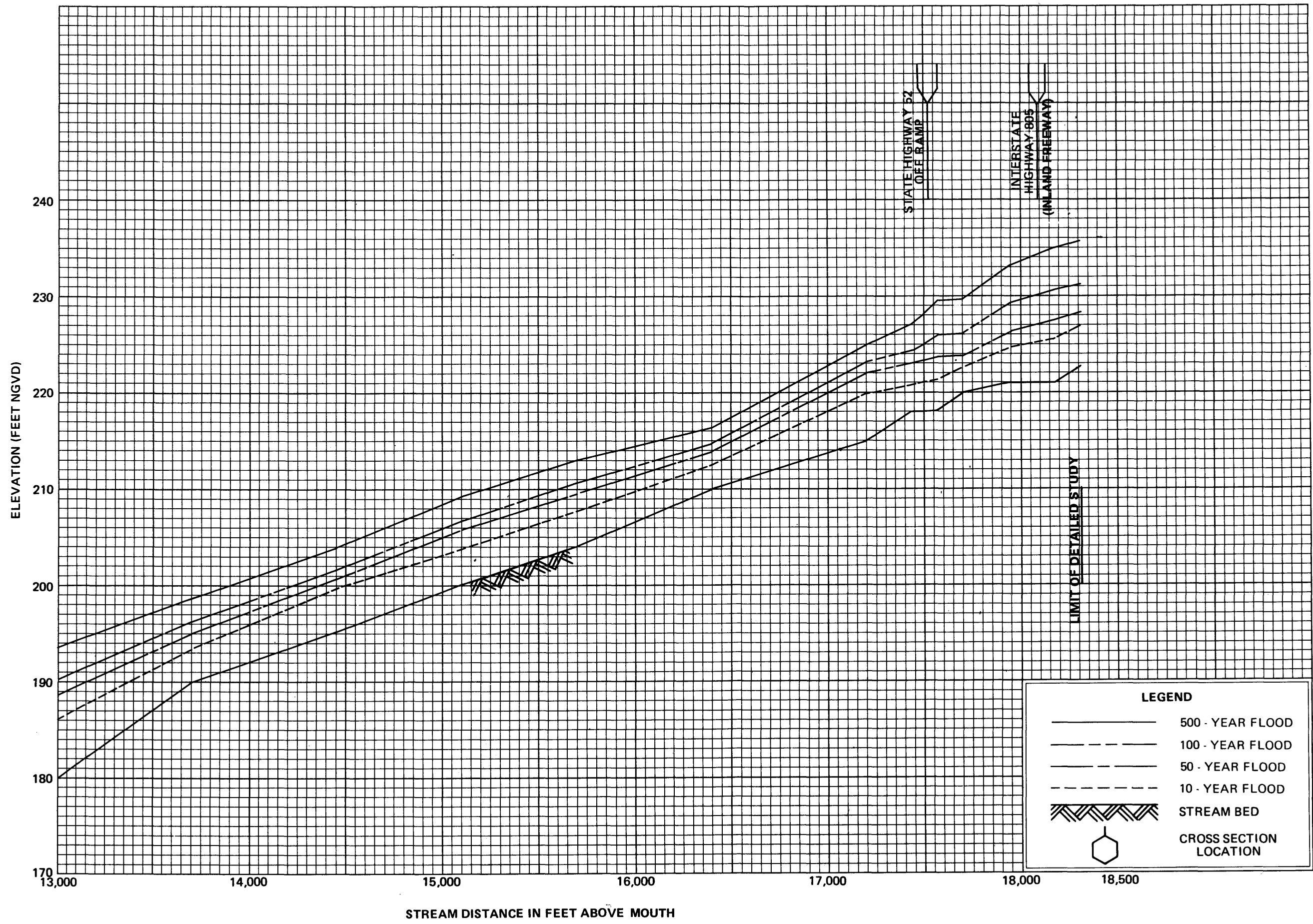


FLOOD PROFILES

SAN CLEMENTE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

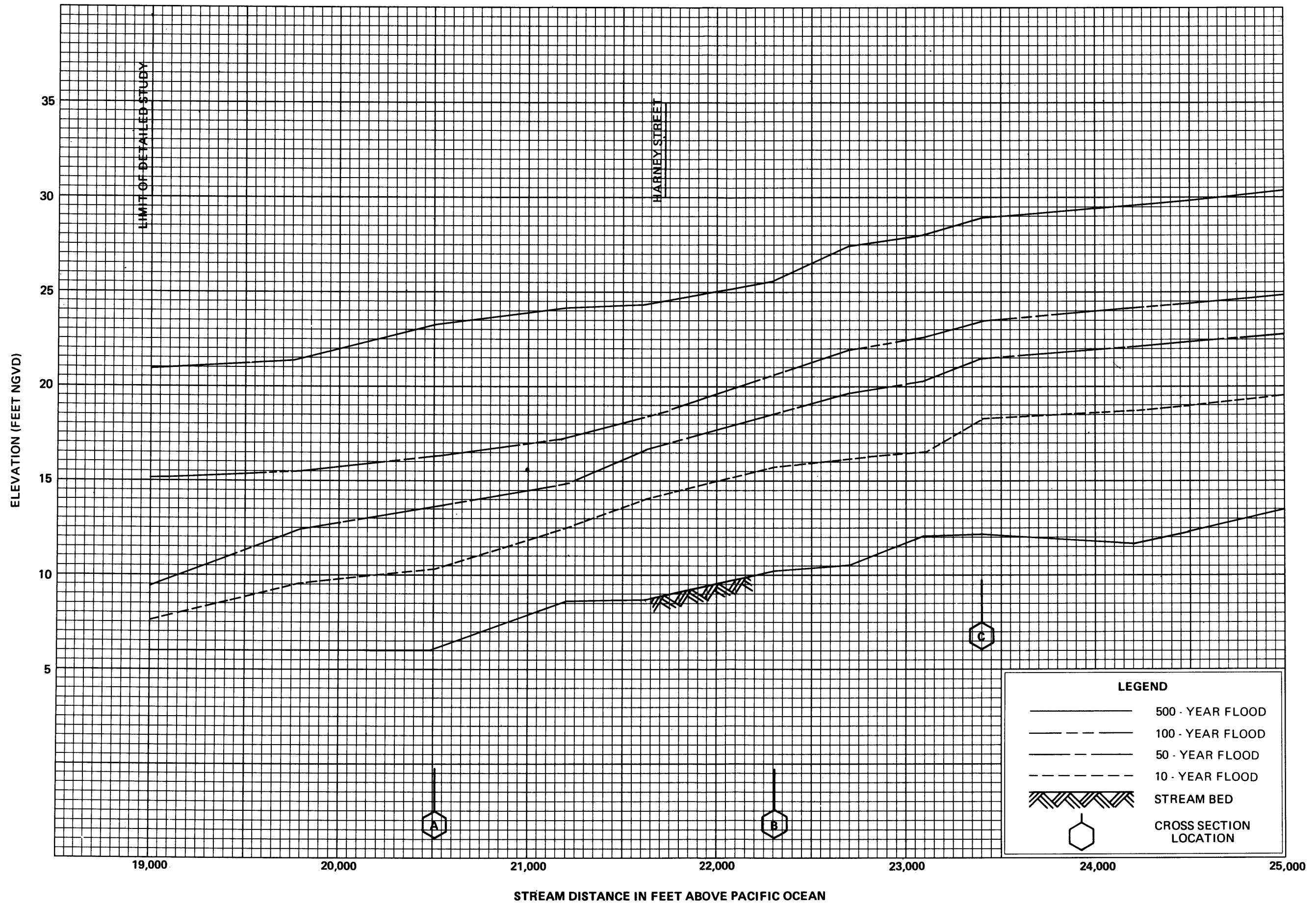


FLOOD PROFILES

SAN CLEMENTE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

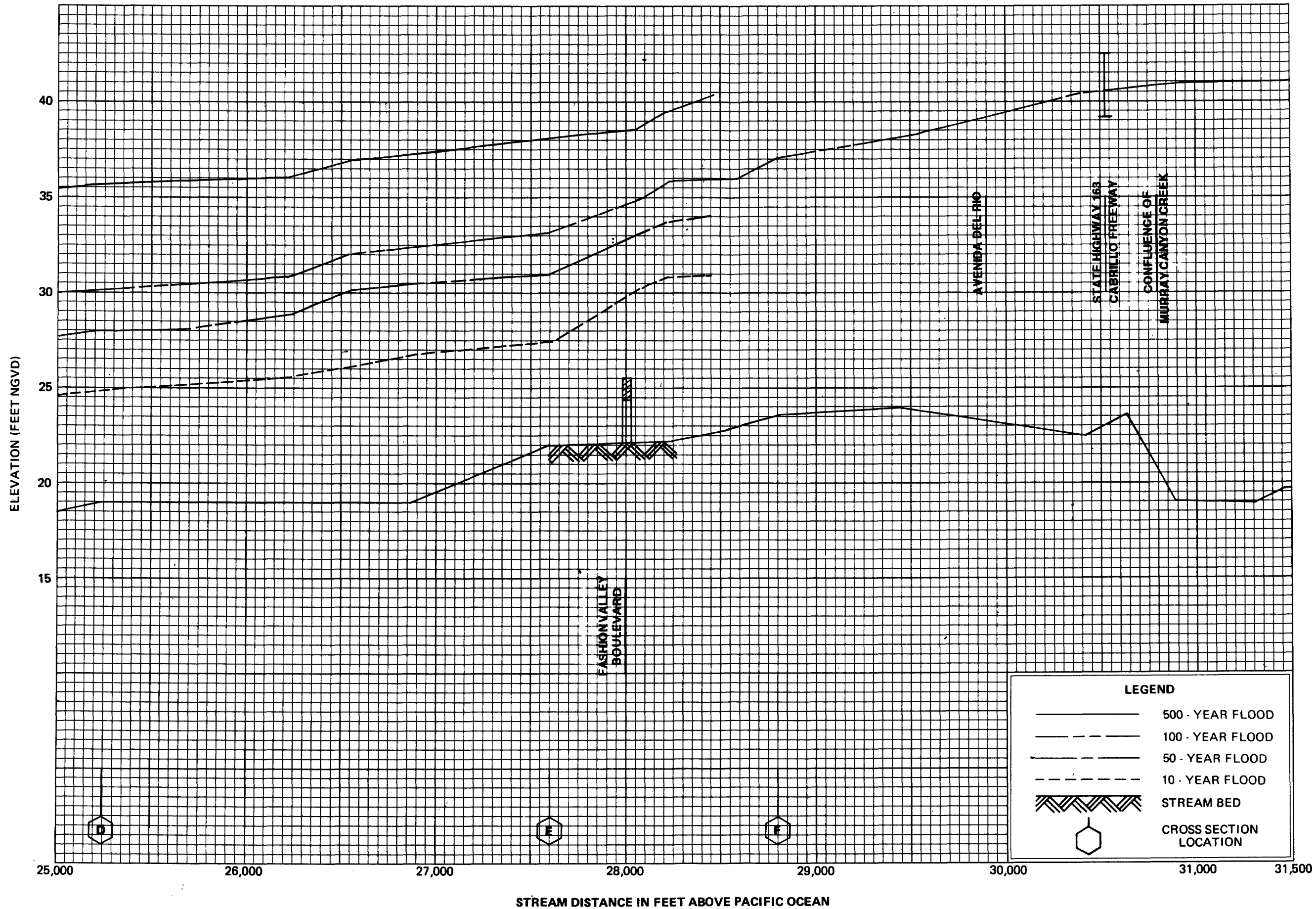


FLOOD PROFILES

SAN DIEGO RIVER

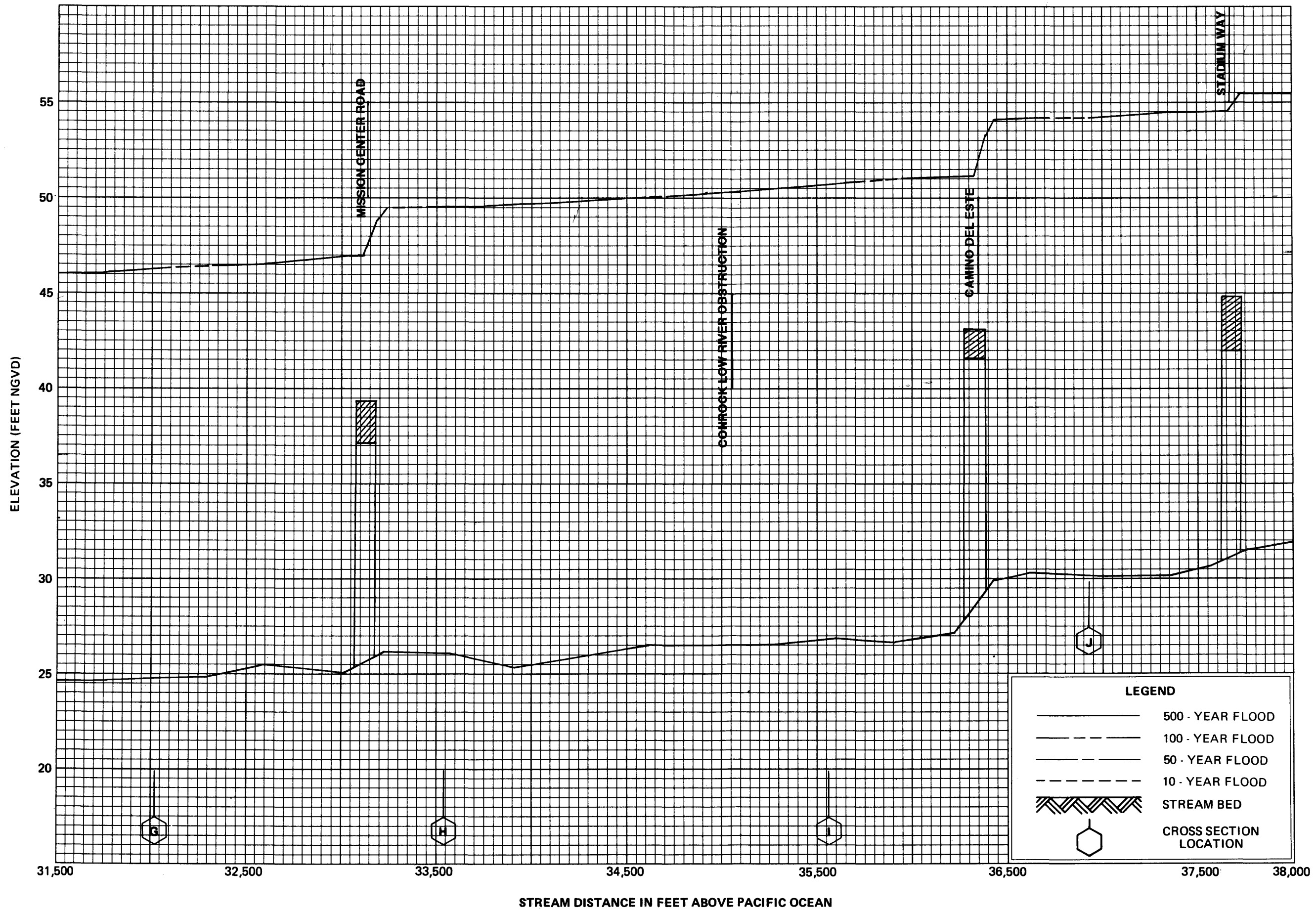
FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



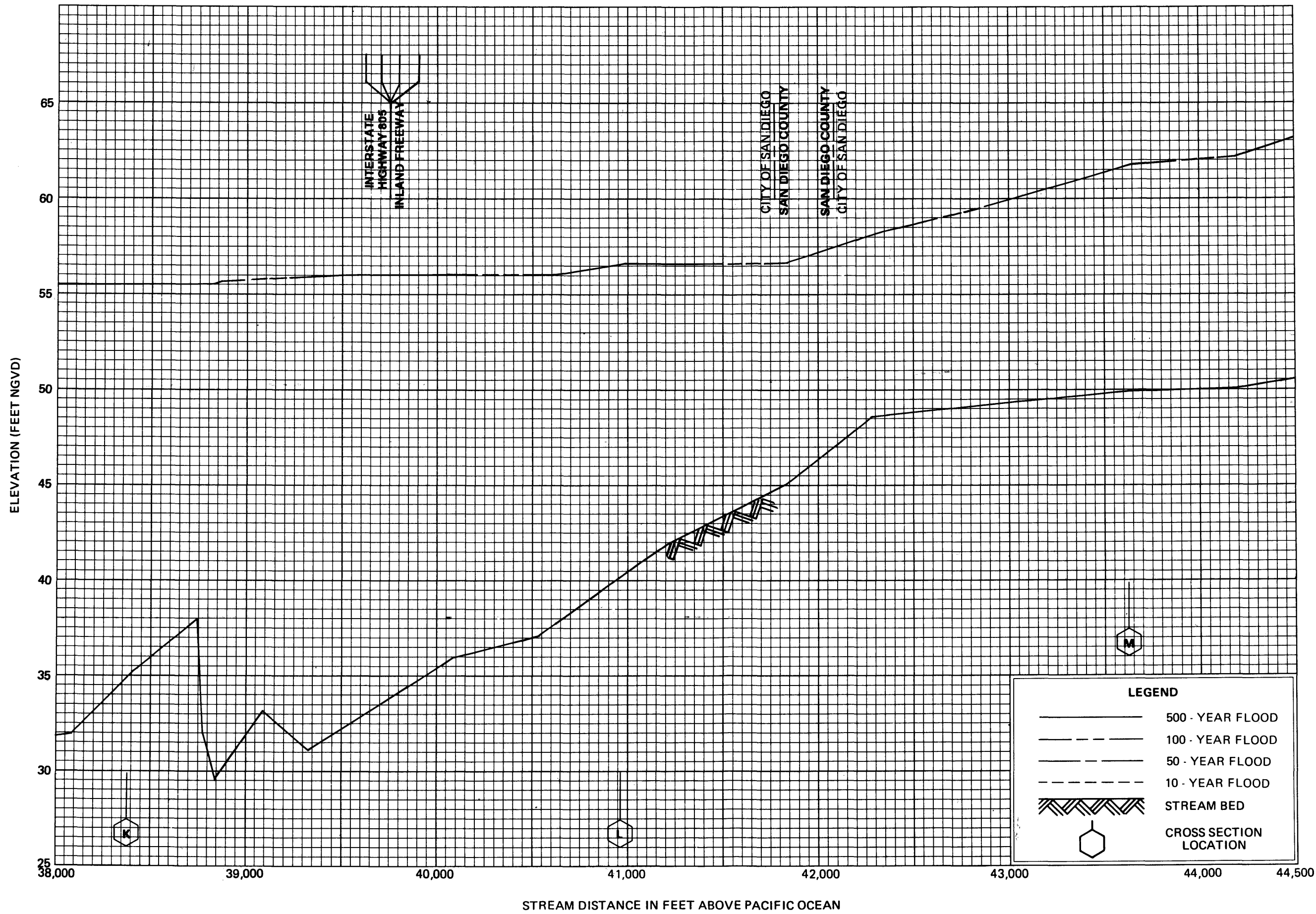
FLOOD PROFILES
SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES
SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

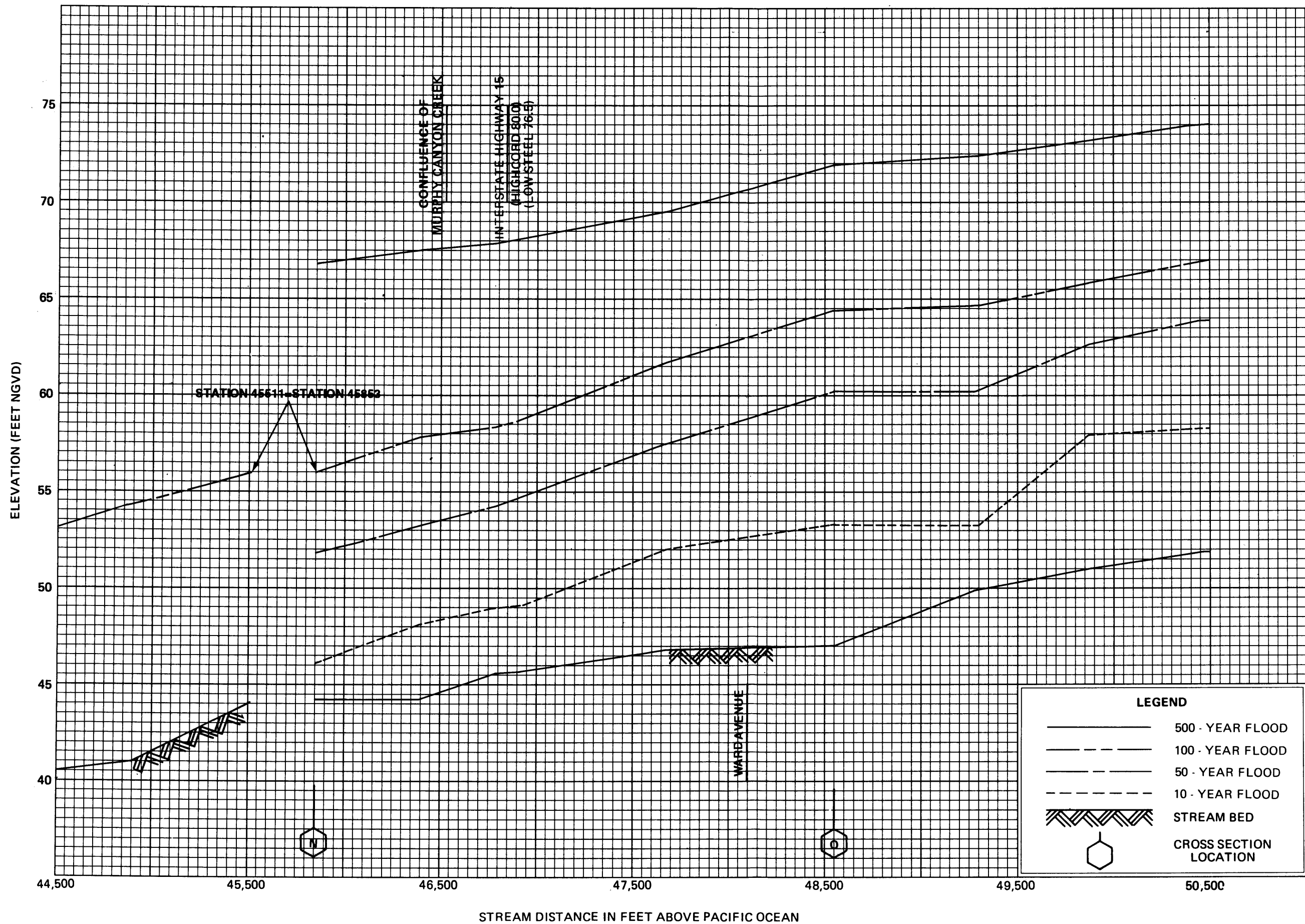


FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

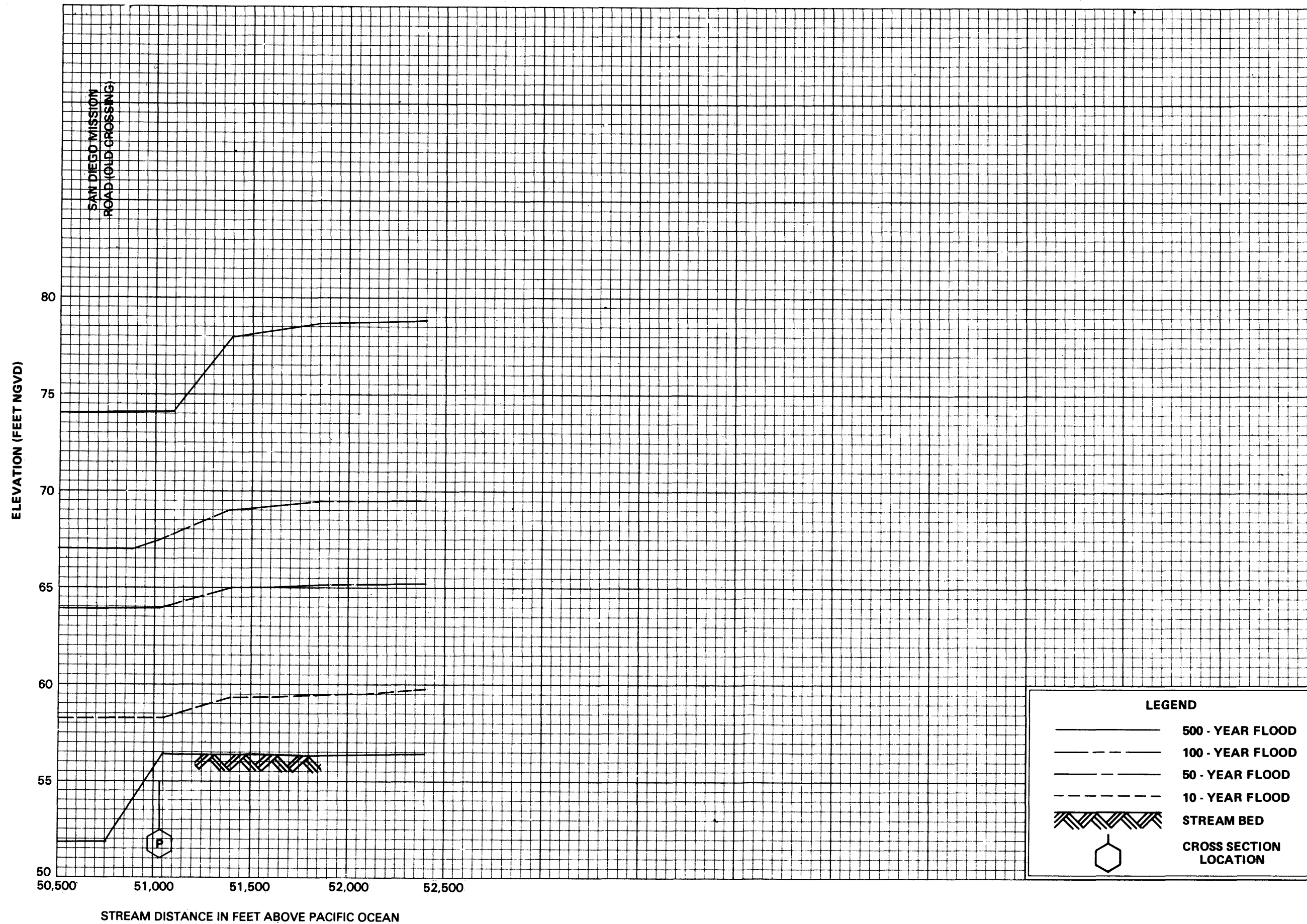


FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



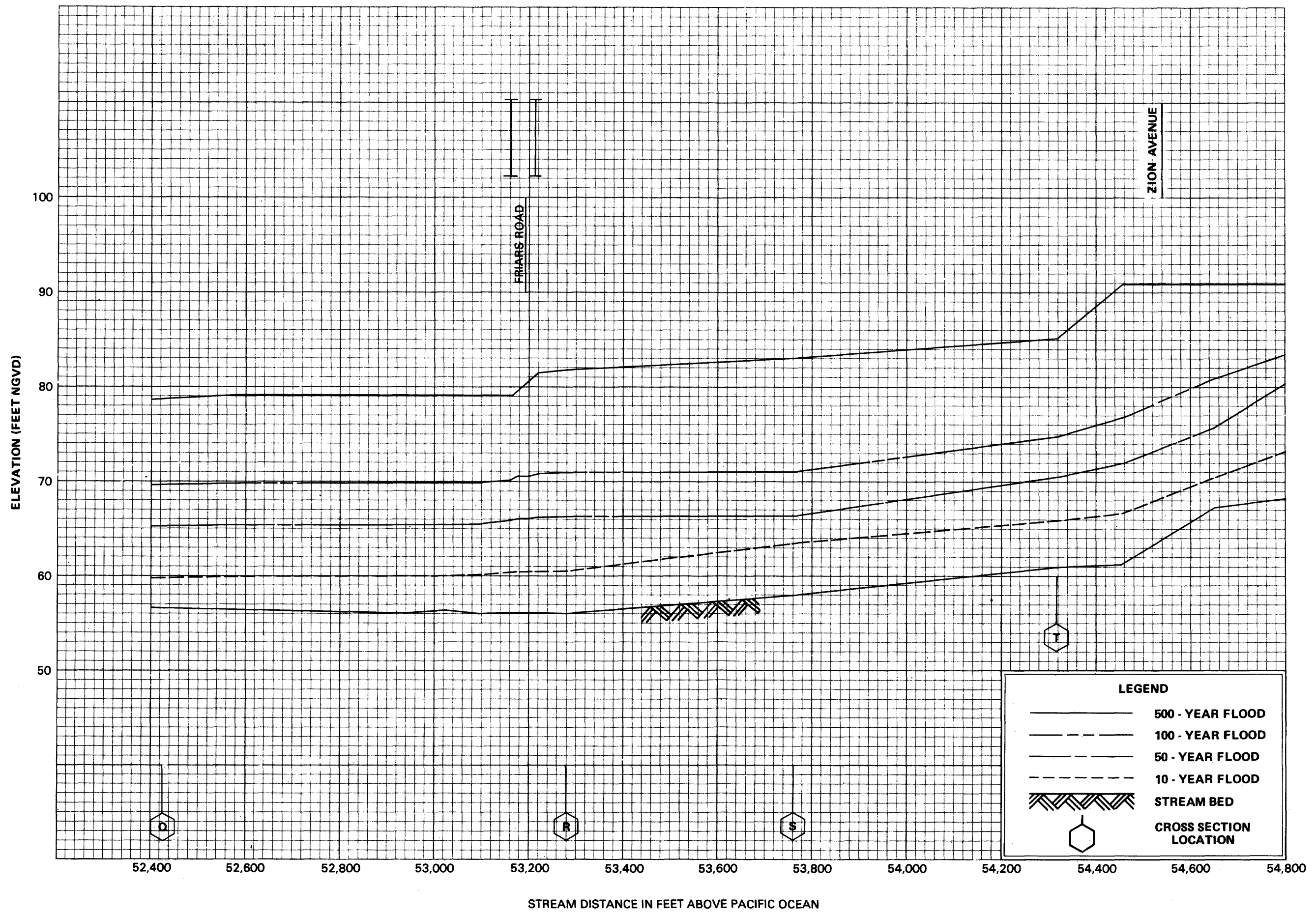
FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

291P

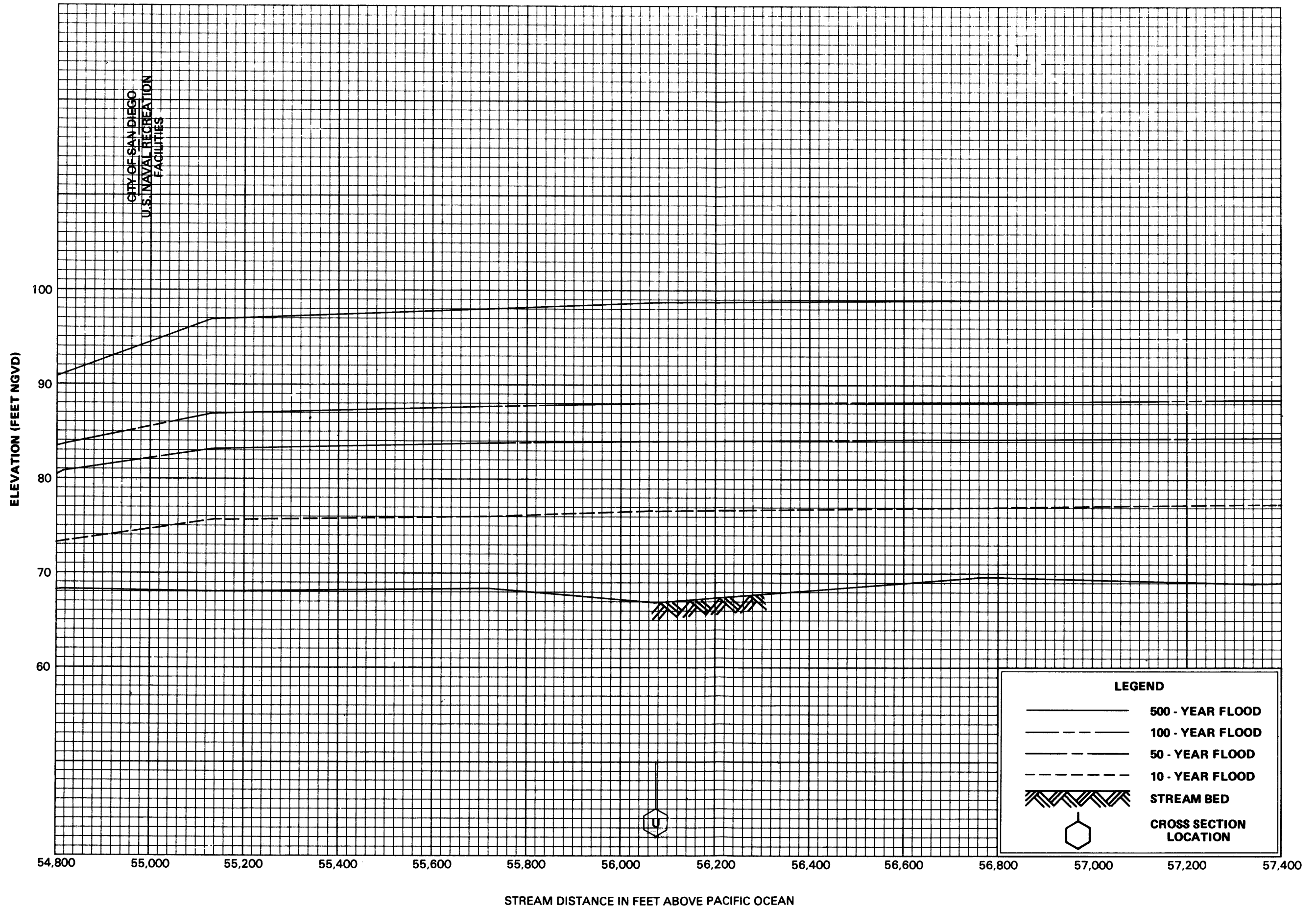


FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

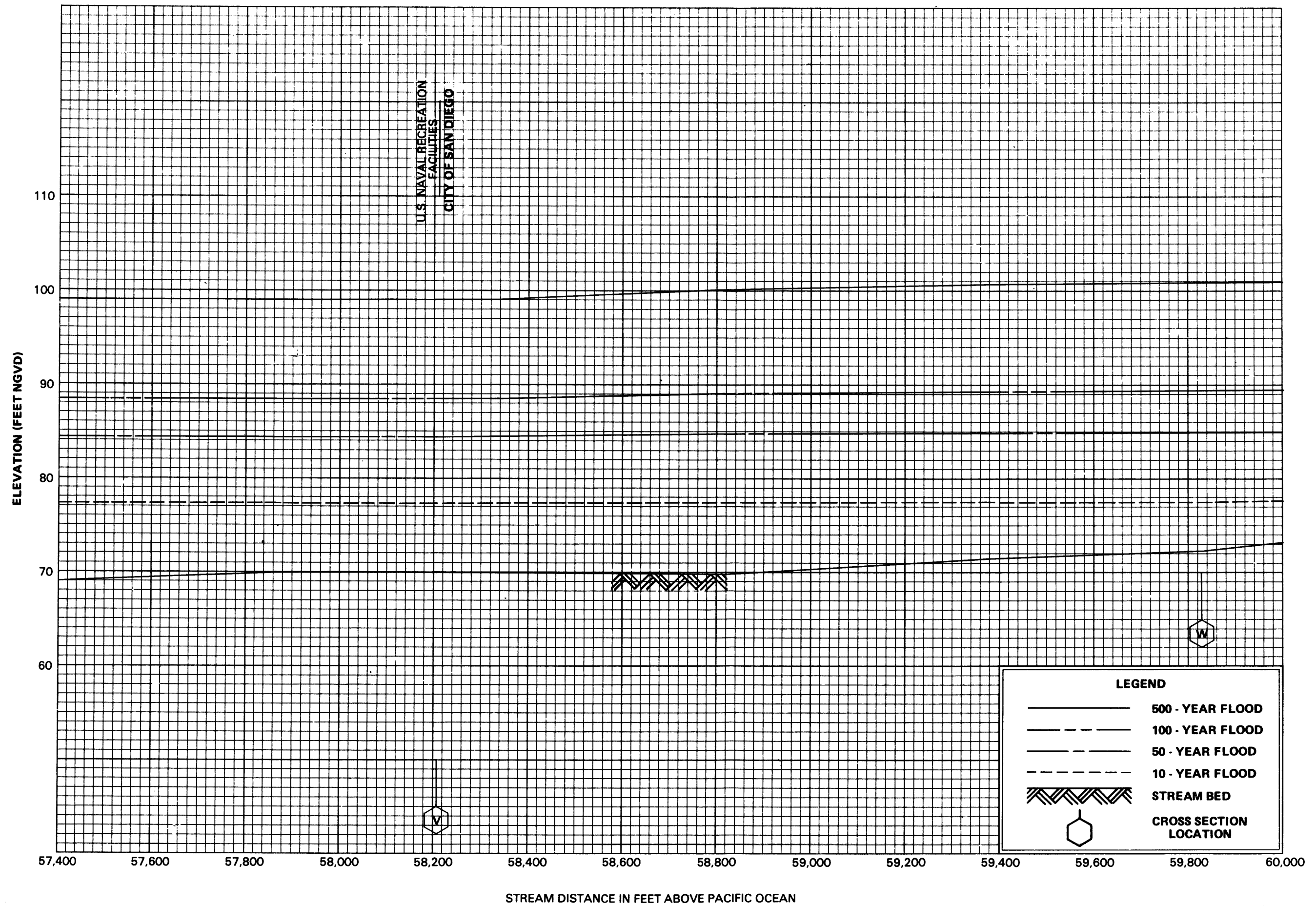
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

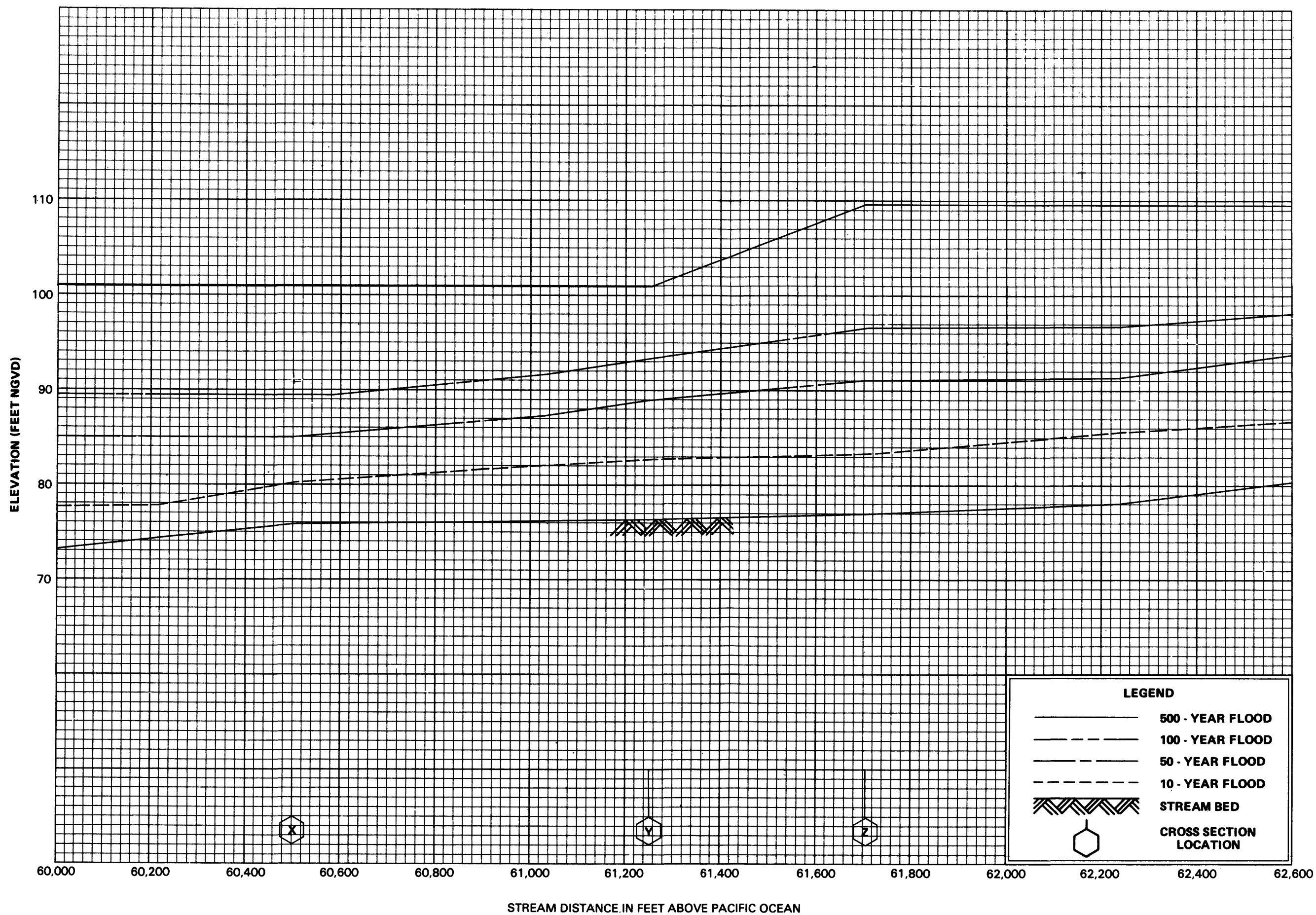


FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**



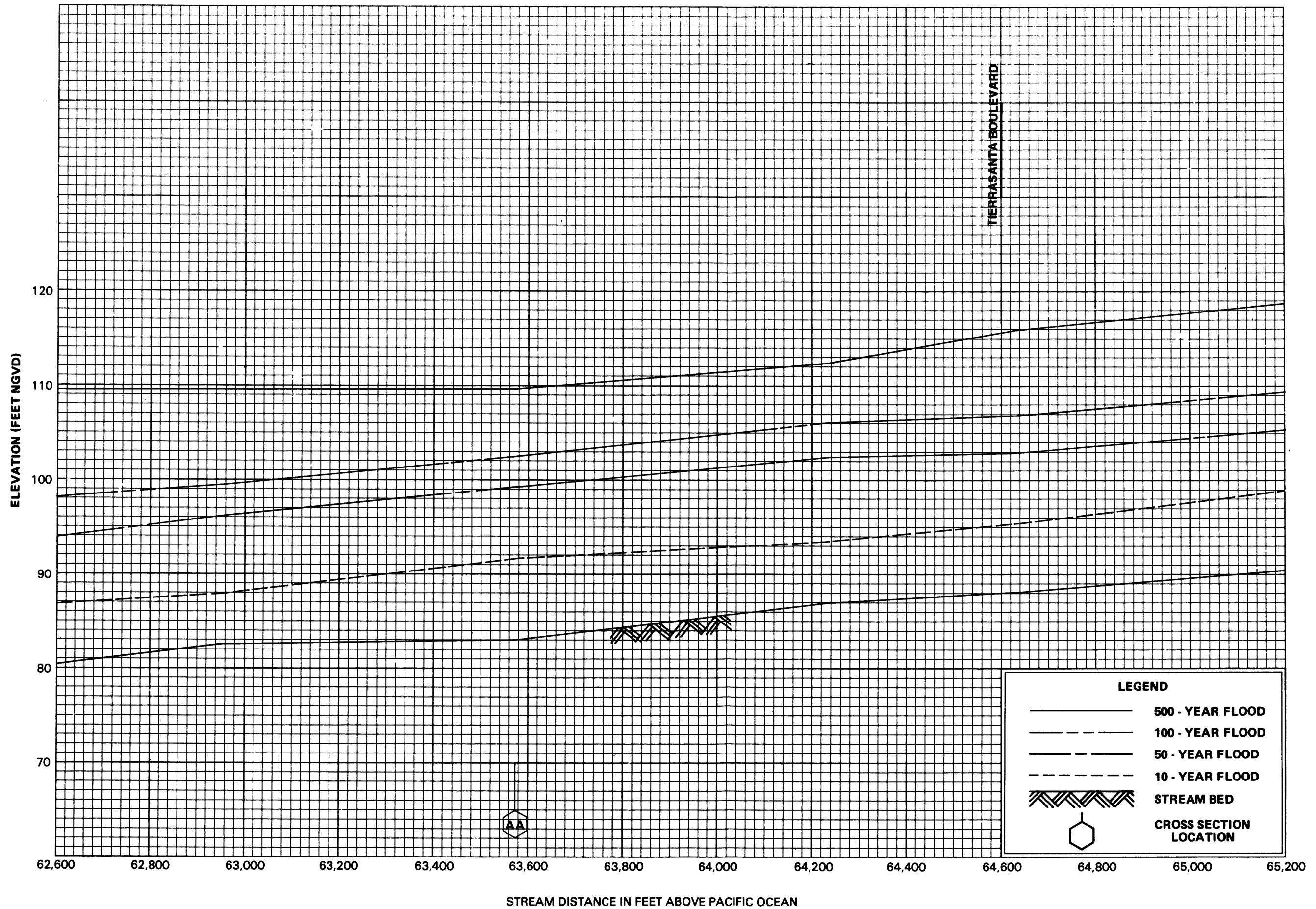
LEGEND	
	500 - YEAR FLOOD
	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

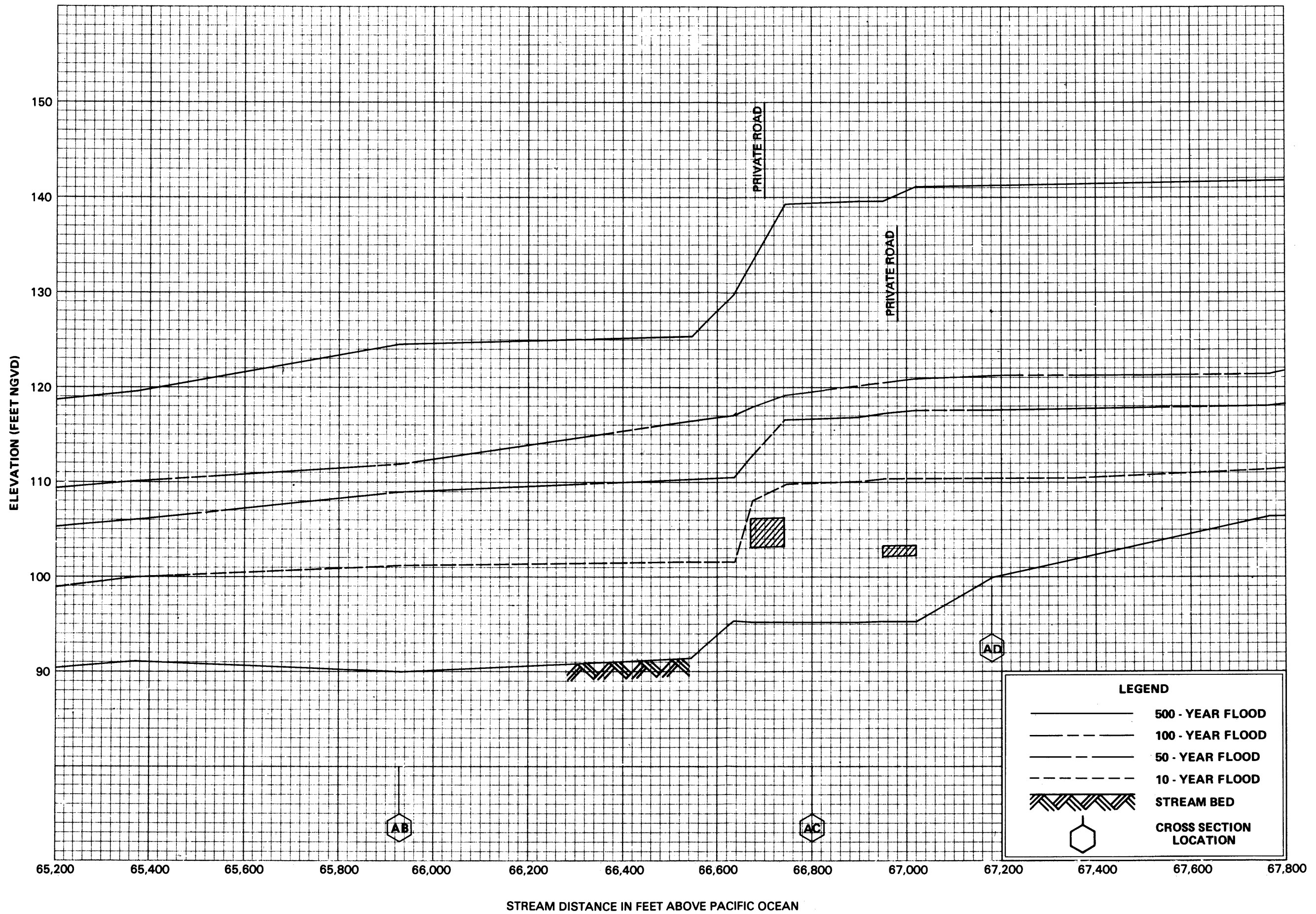


FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



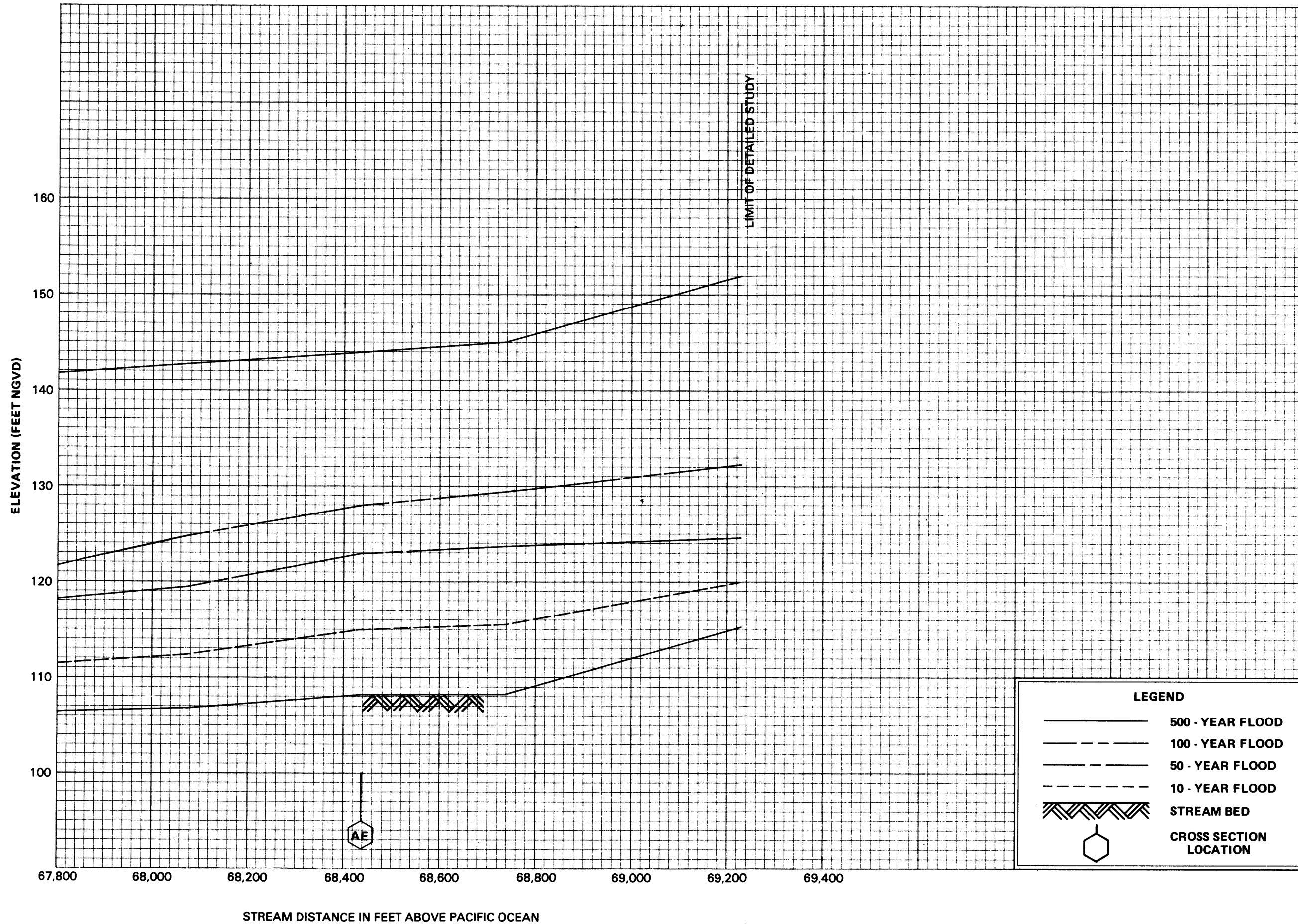
FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

LEGEND	
	500 - YEAR FLOOD
	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

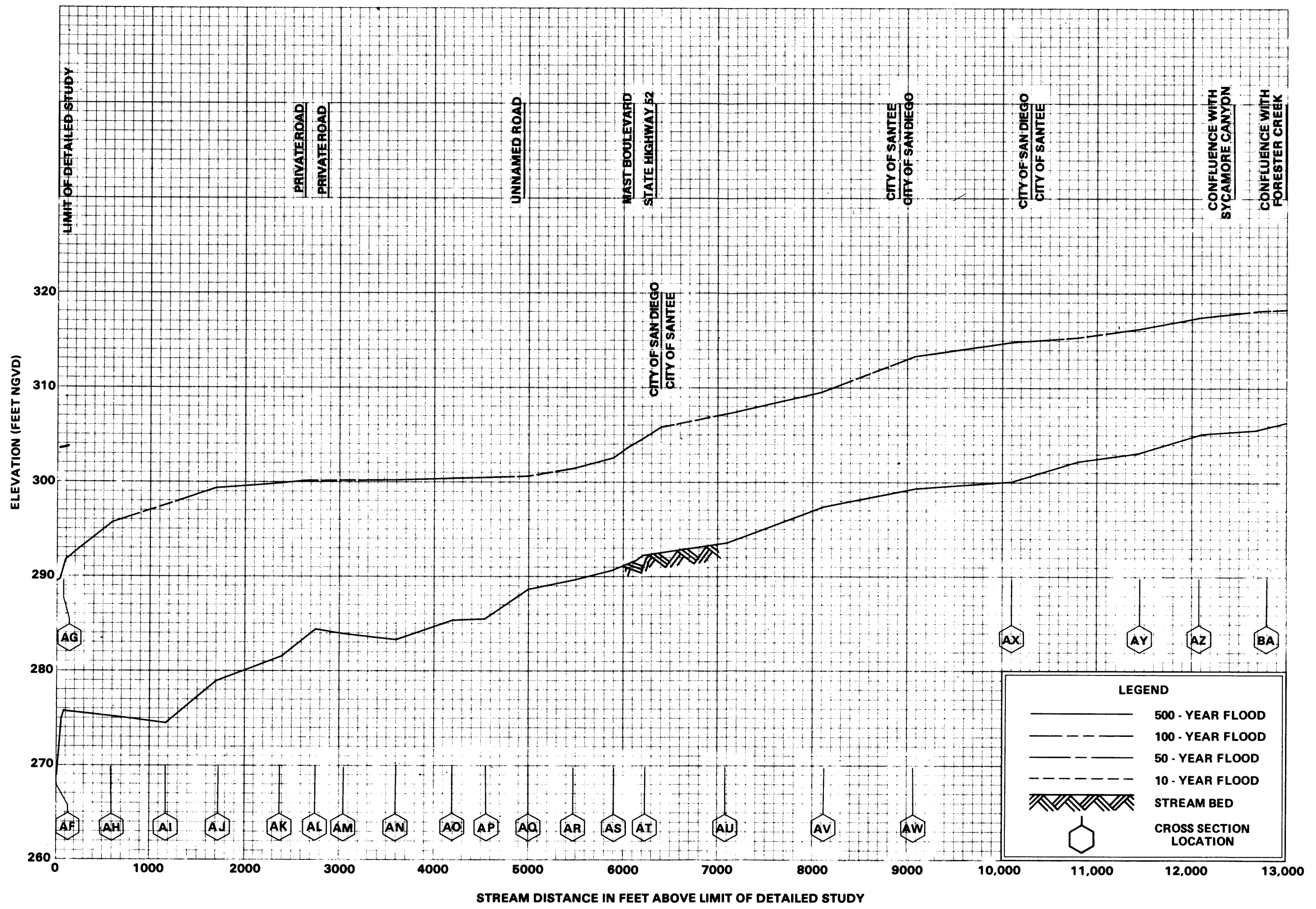


FLOOD PROFILES

SAN DIEGO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

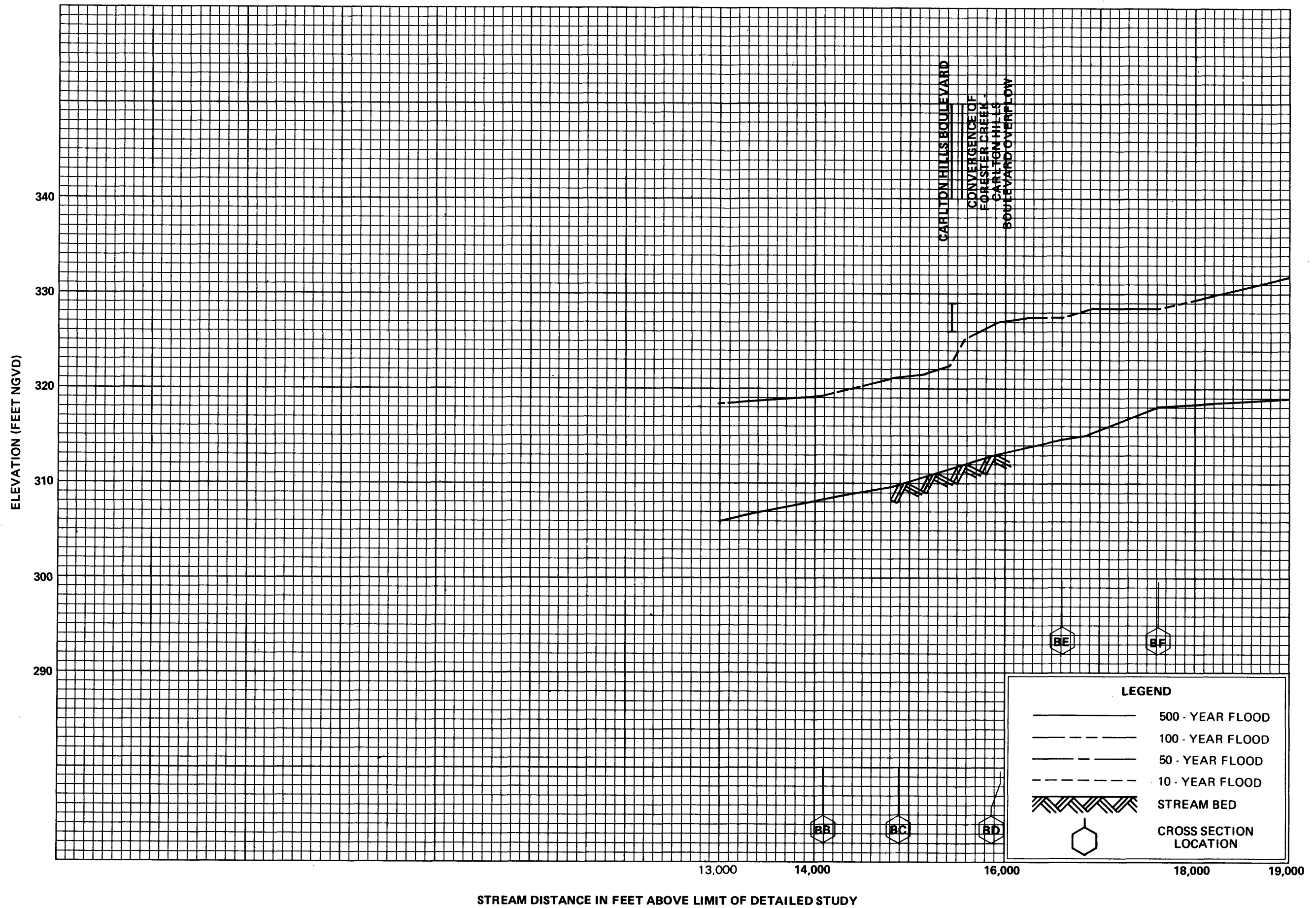


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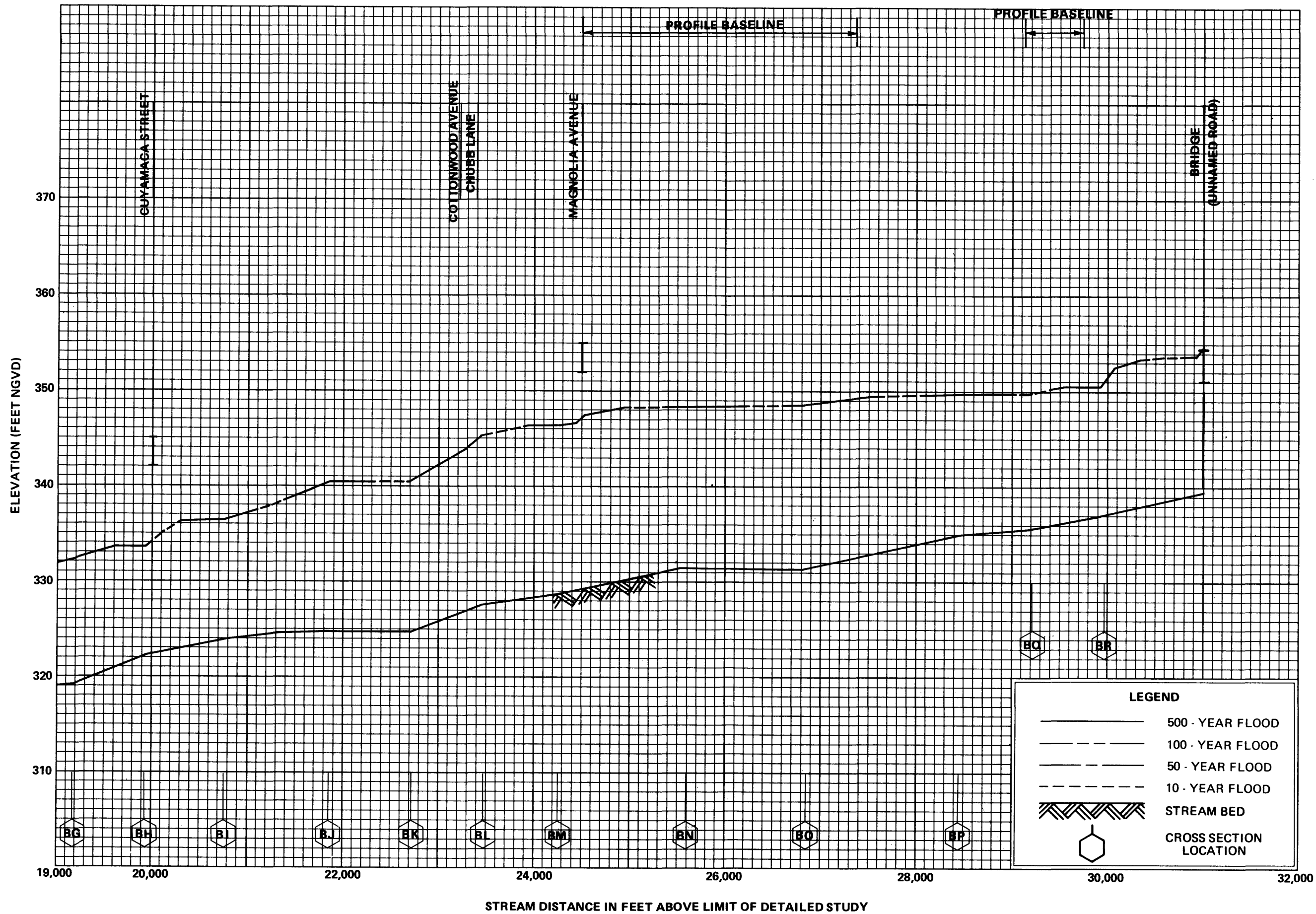


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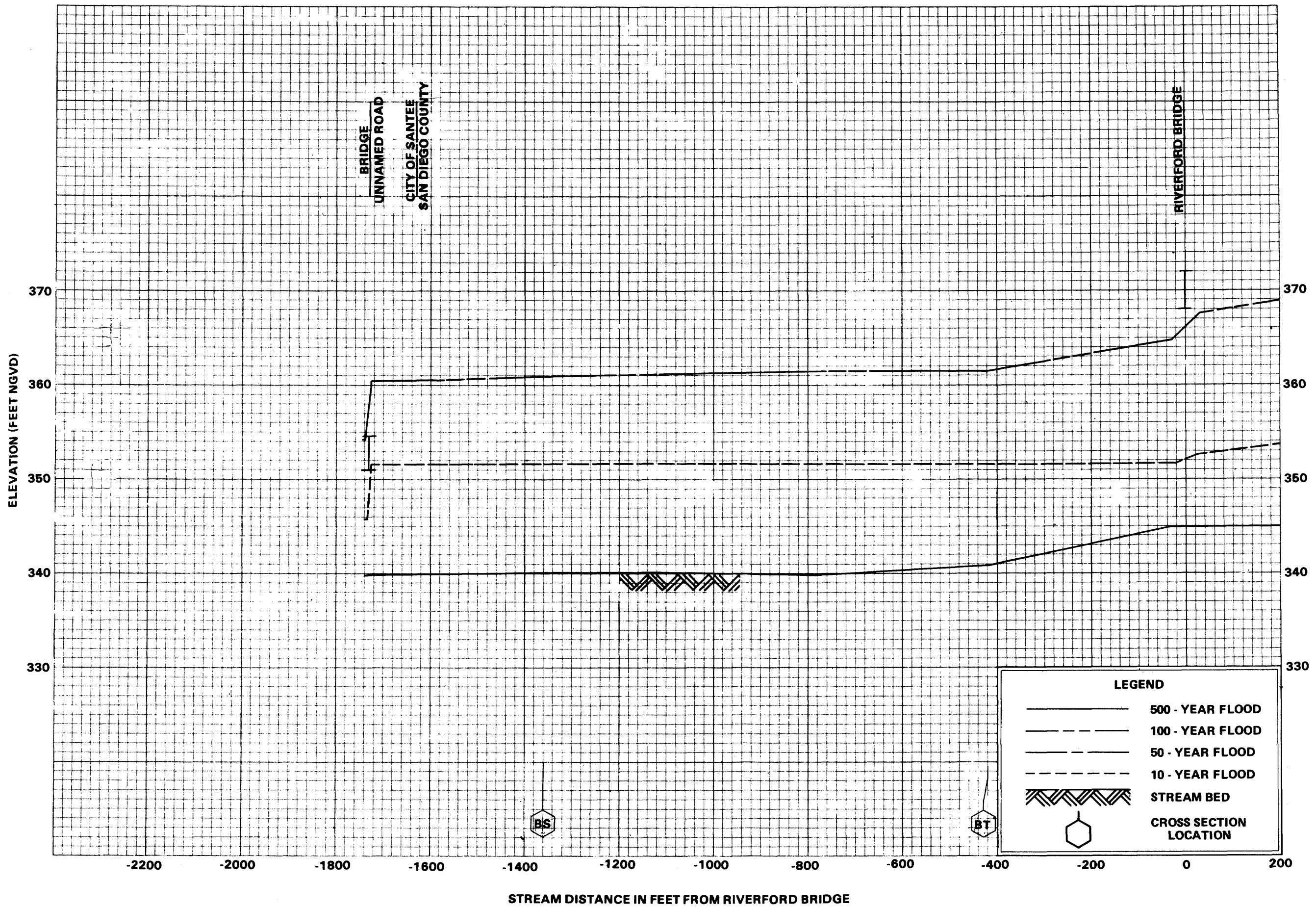


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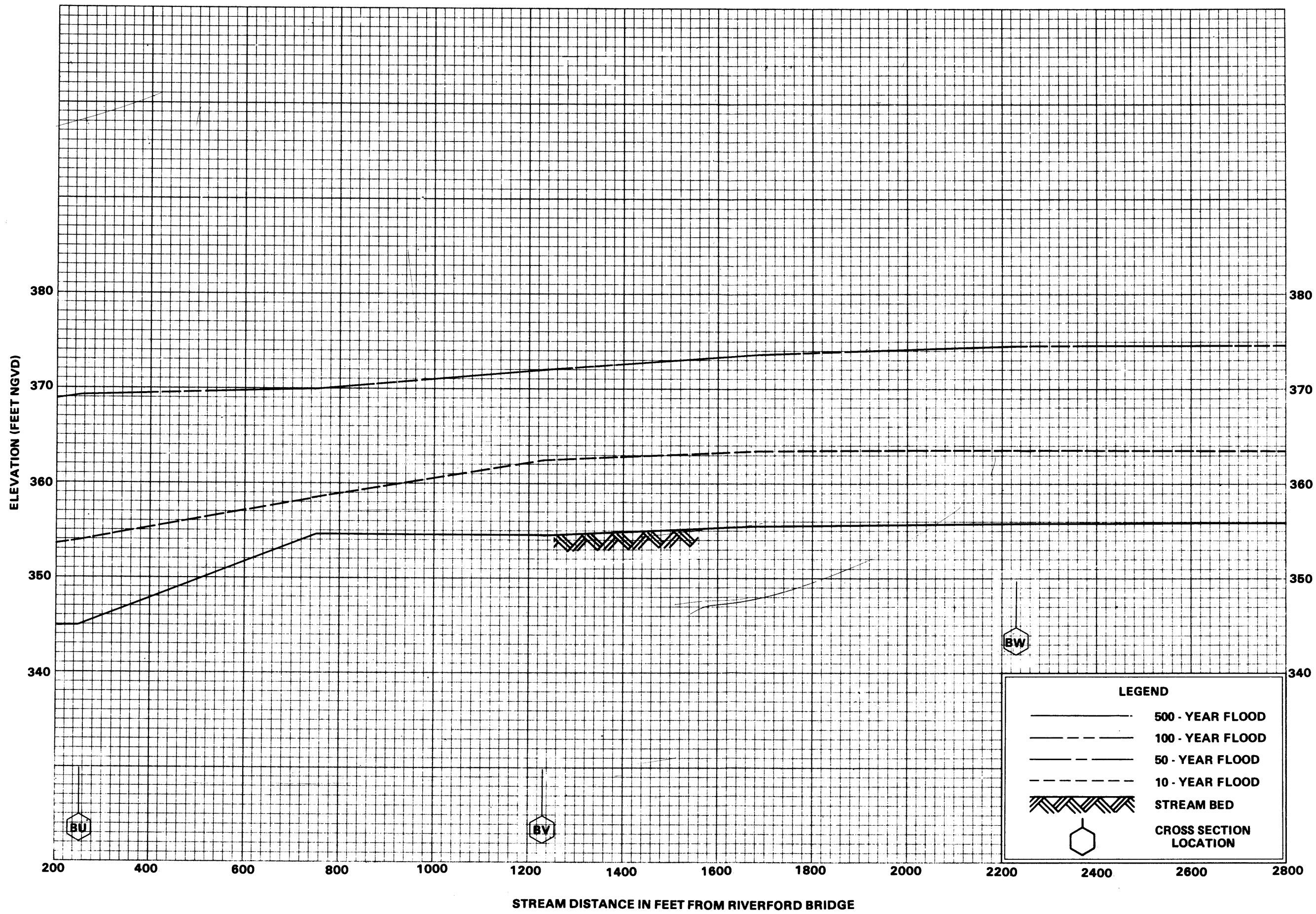
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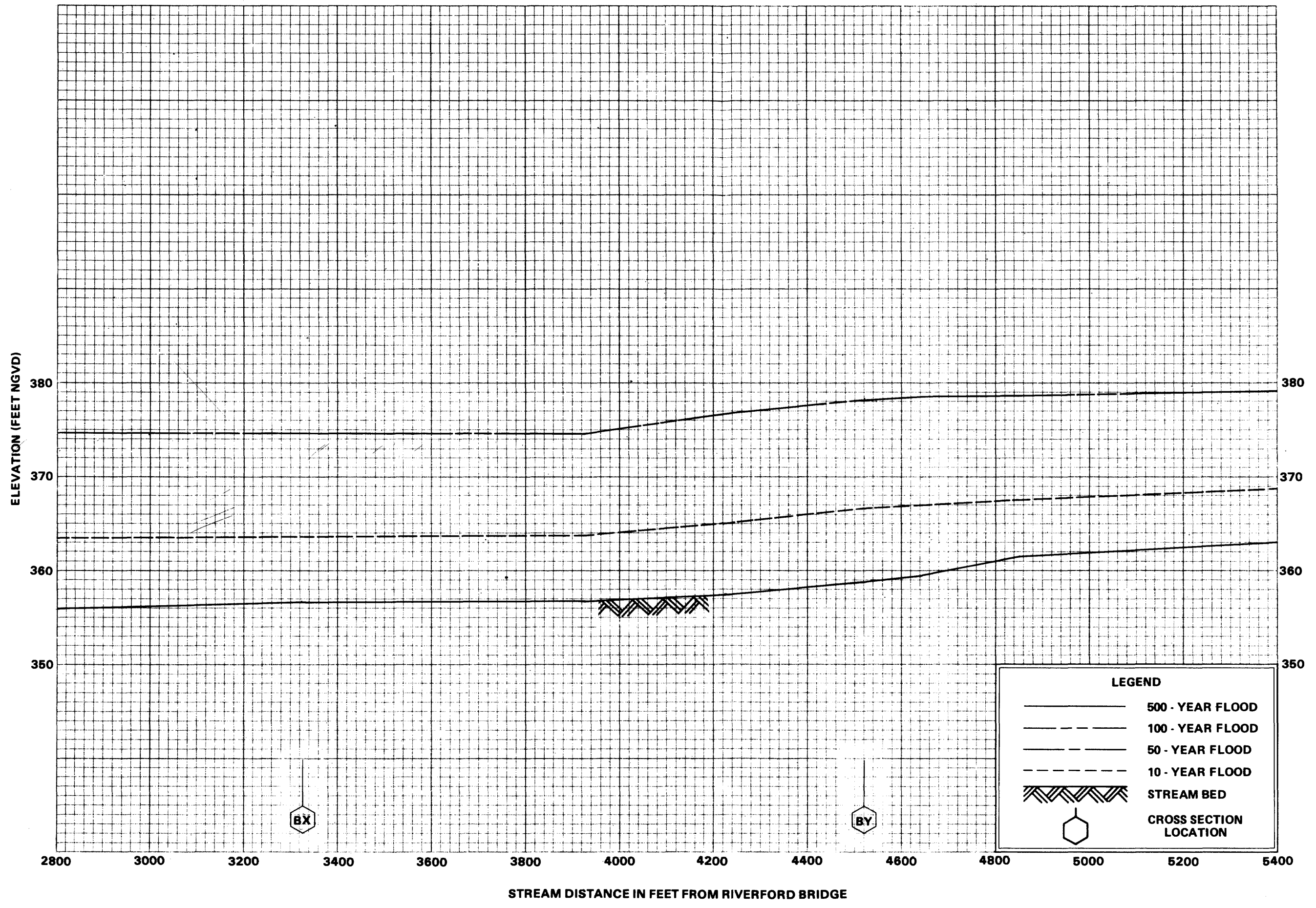


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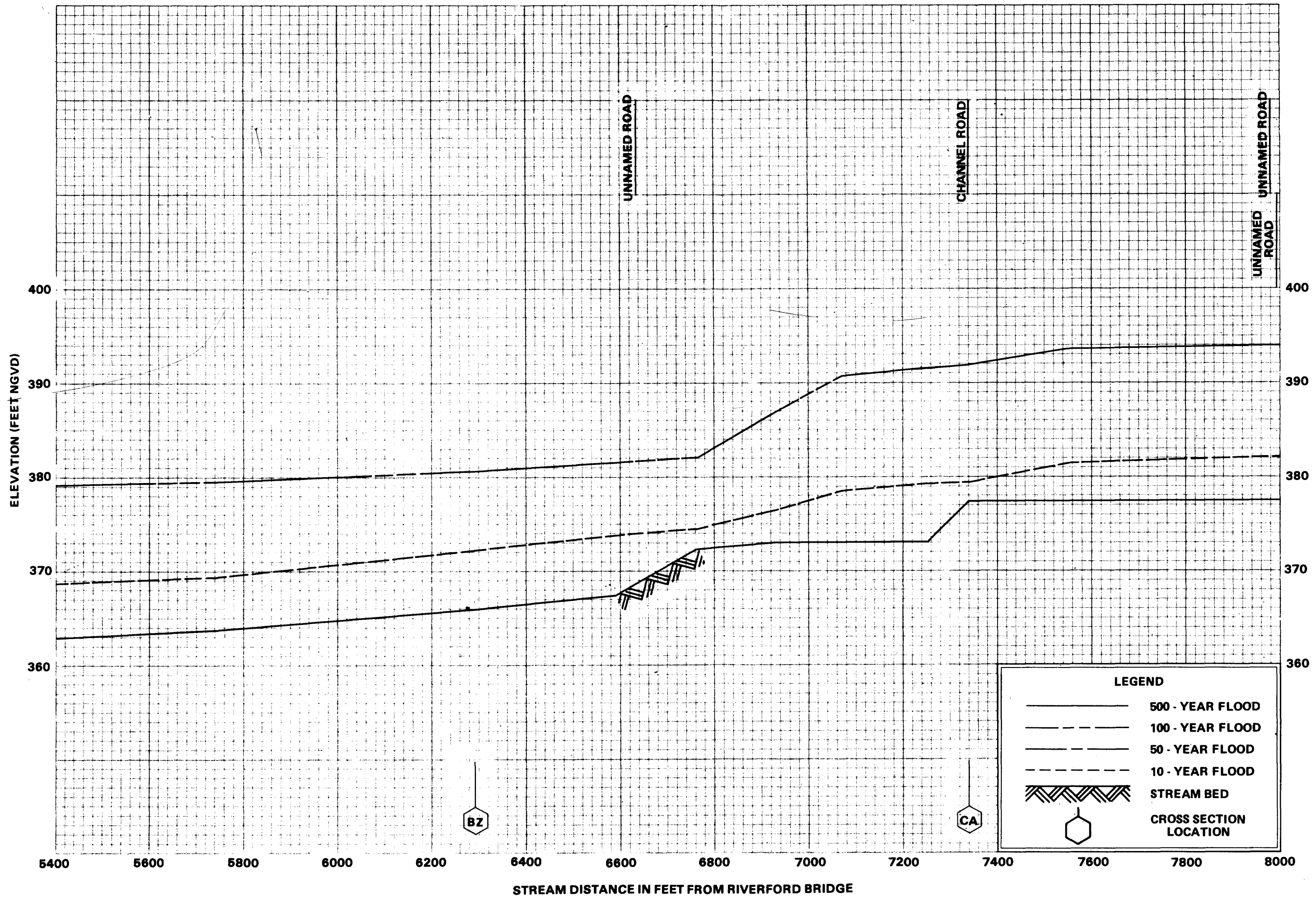


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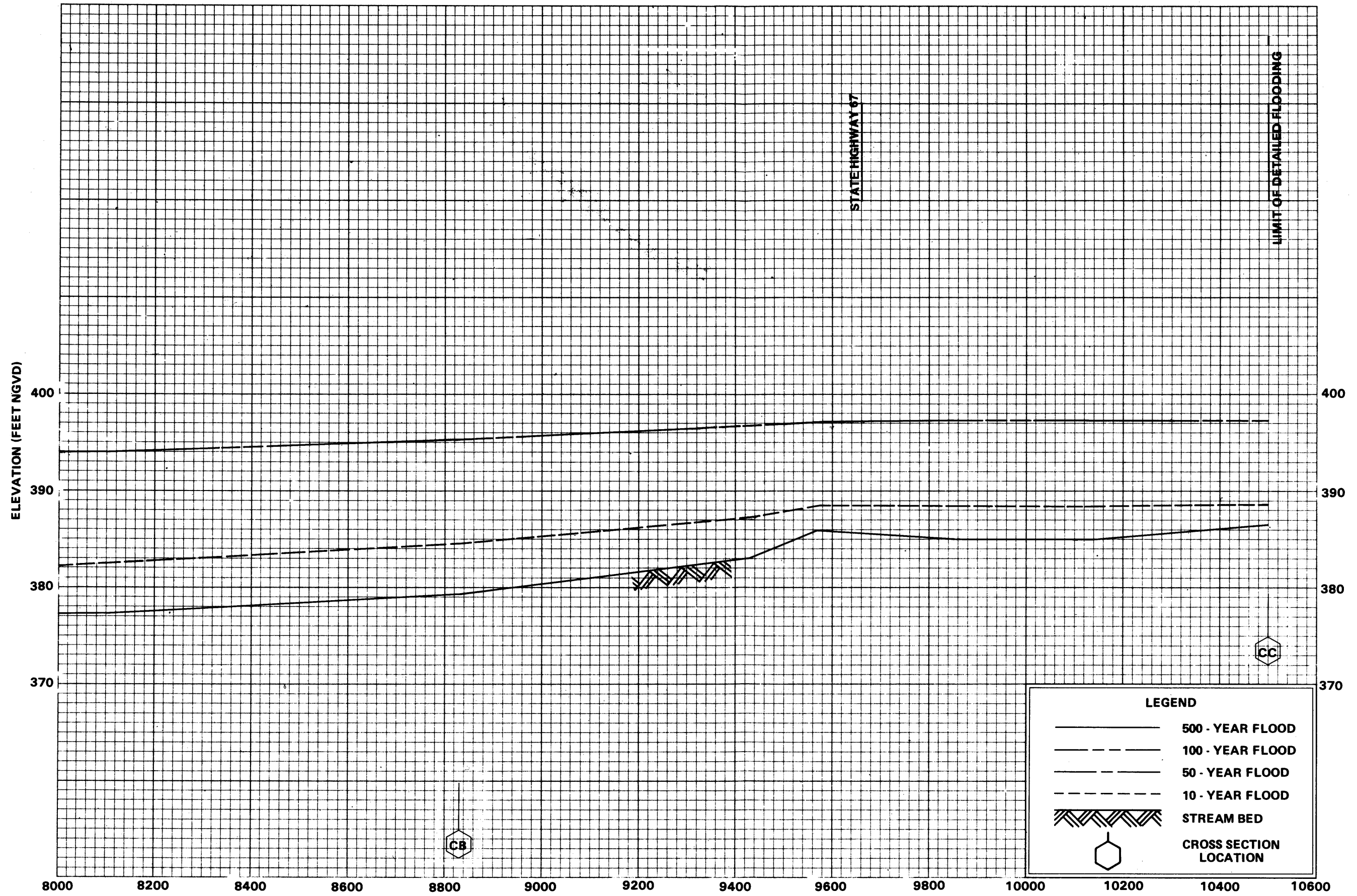


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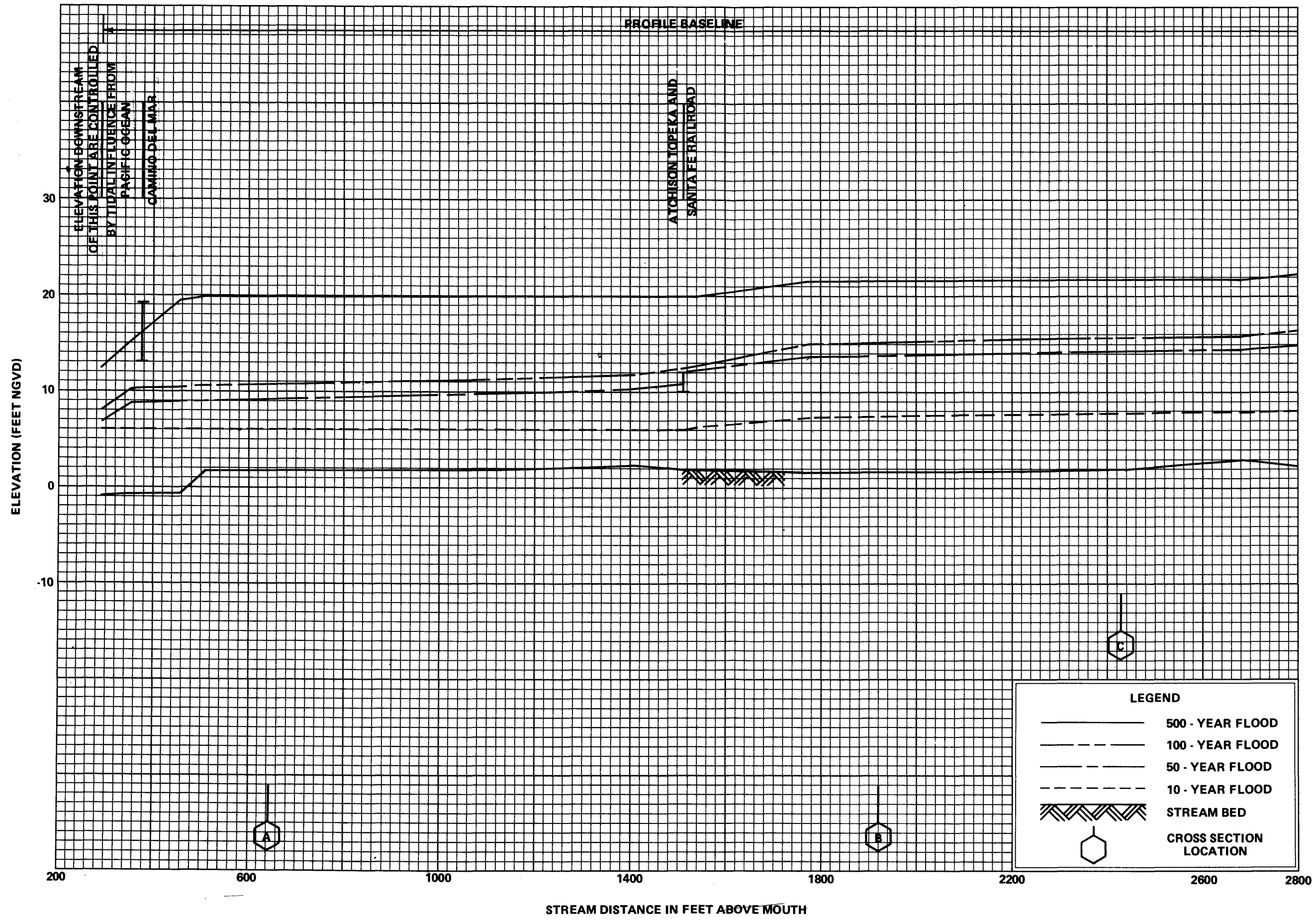


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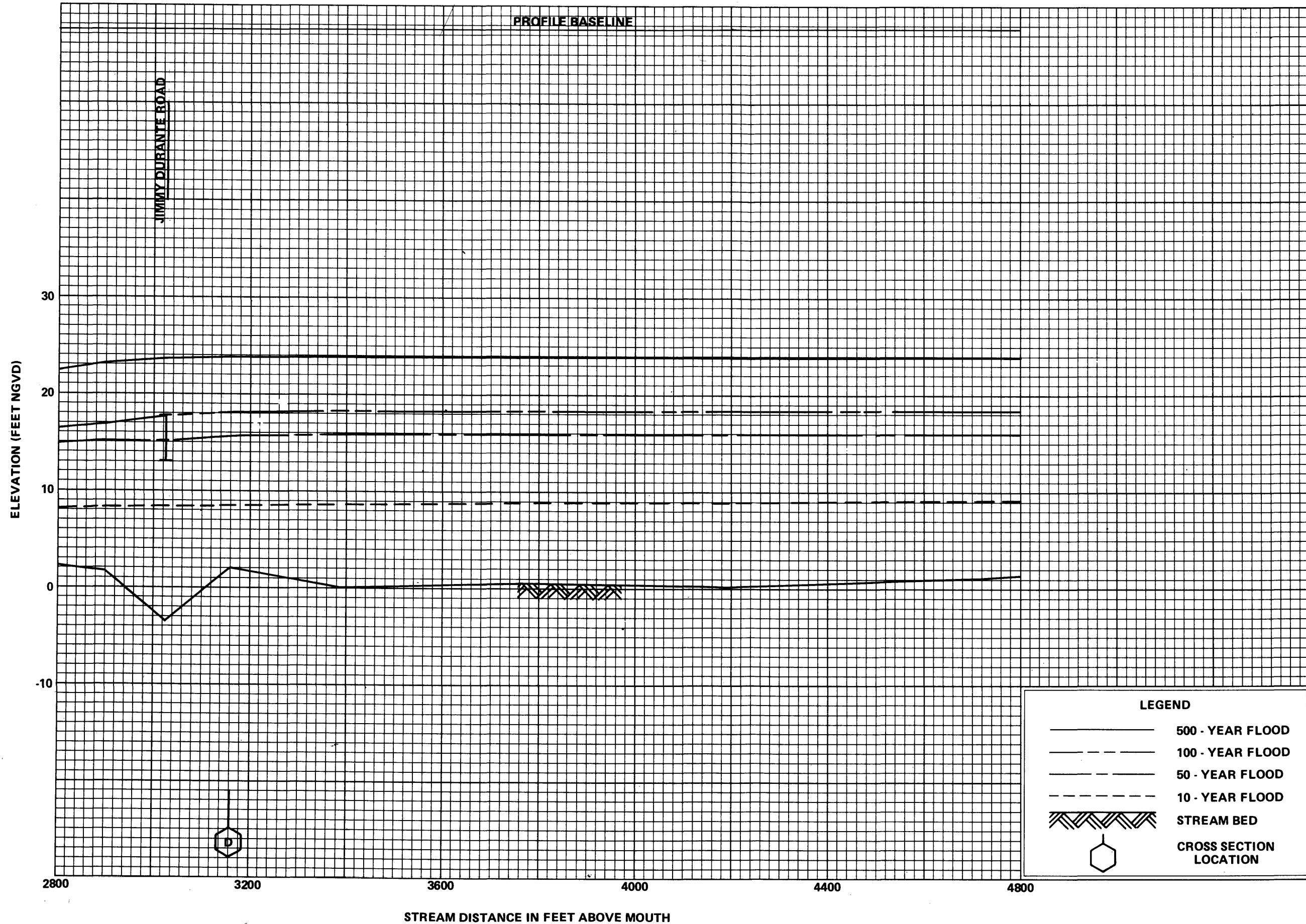


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SAN DIEGUITO RIVER

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**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

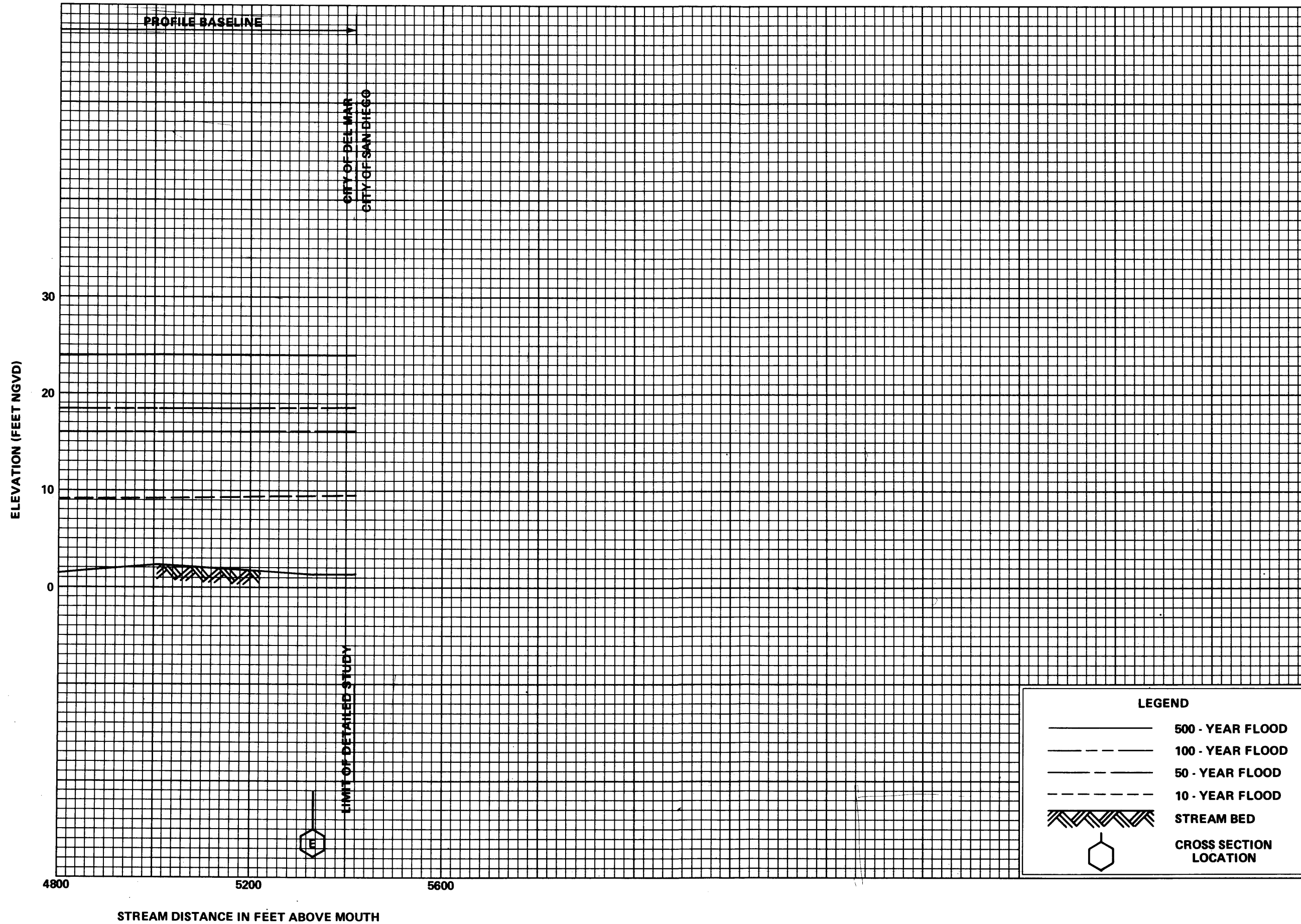


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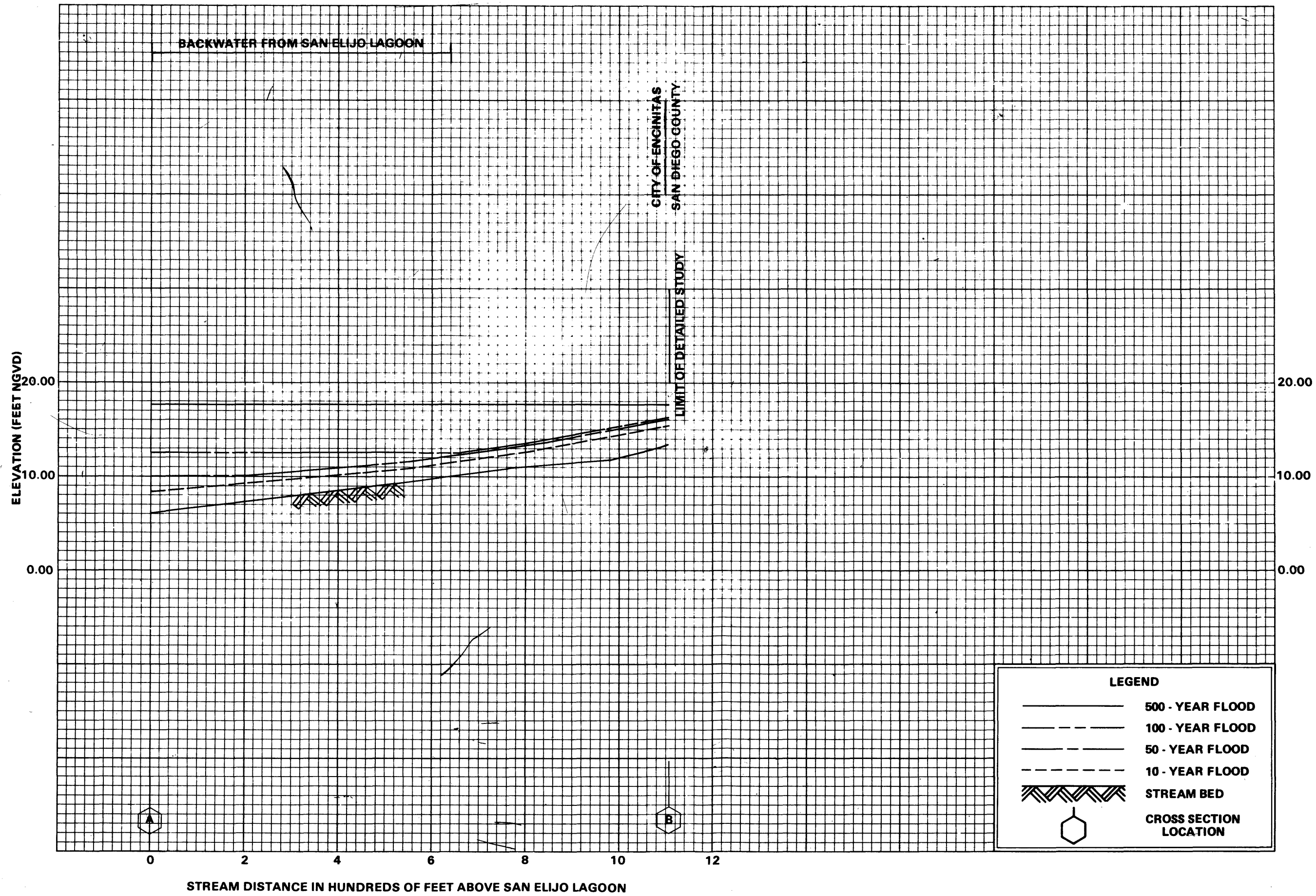
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SAN ELIJO CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
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AND INCORPORATED AREAS