

FLOOD INSURANCE STUDY



SAN DIEGO COUNTY, CALIFORNIA AND INCORPORATED AREAS VOLUME 6 OF 7

06073CV006

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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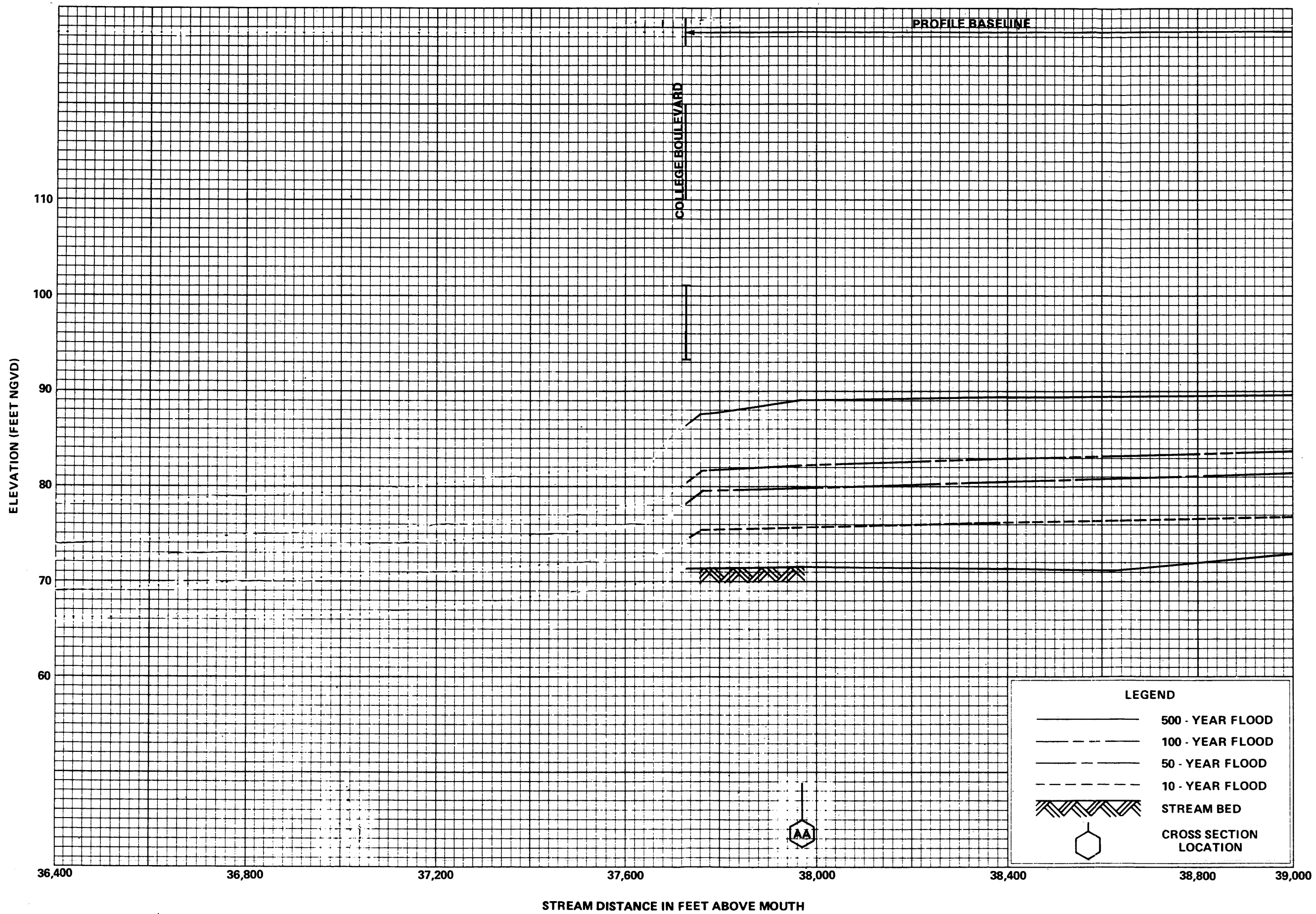
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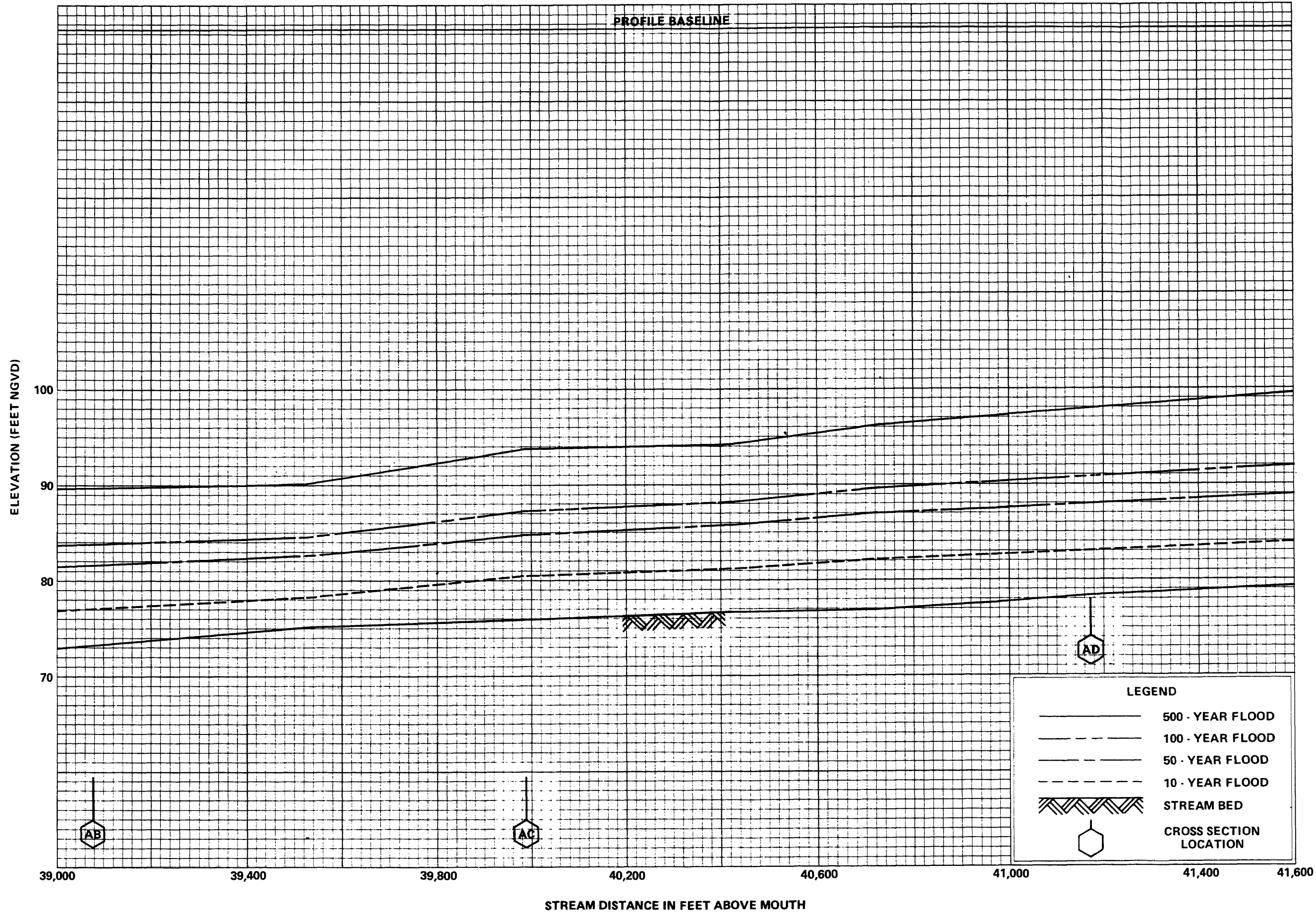
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Flood Insurance Rate Map



FLOOD PROFILES
SAN LUIS REY RIVER(AT OCEANSIDE)

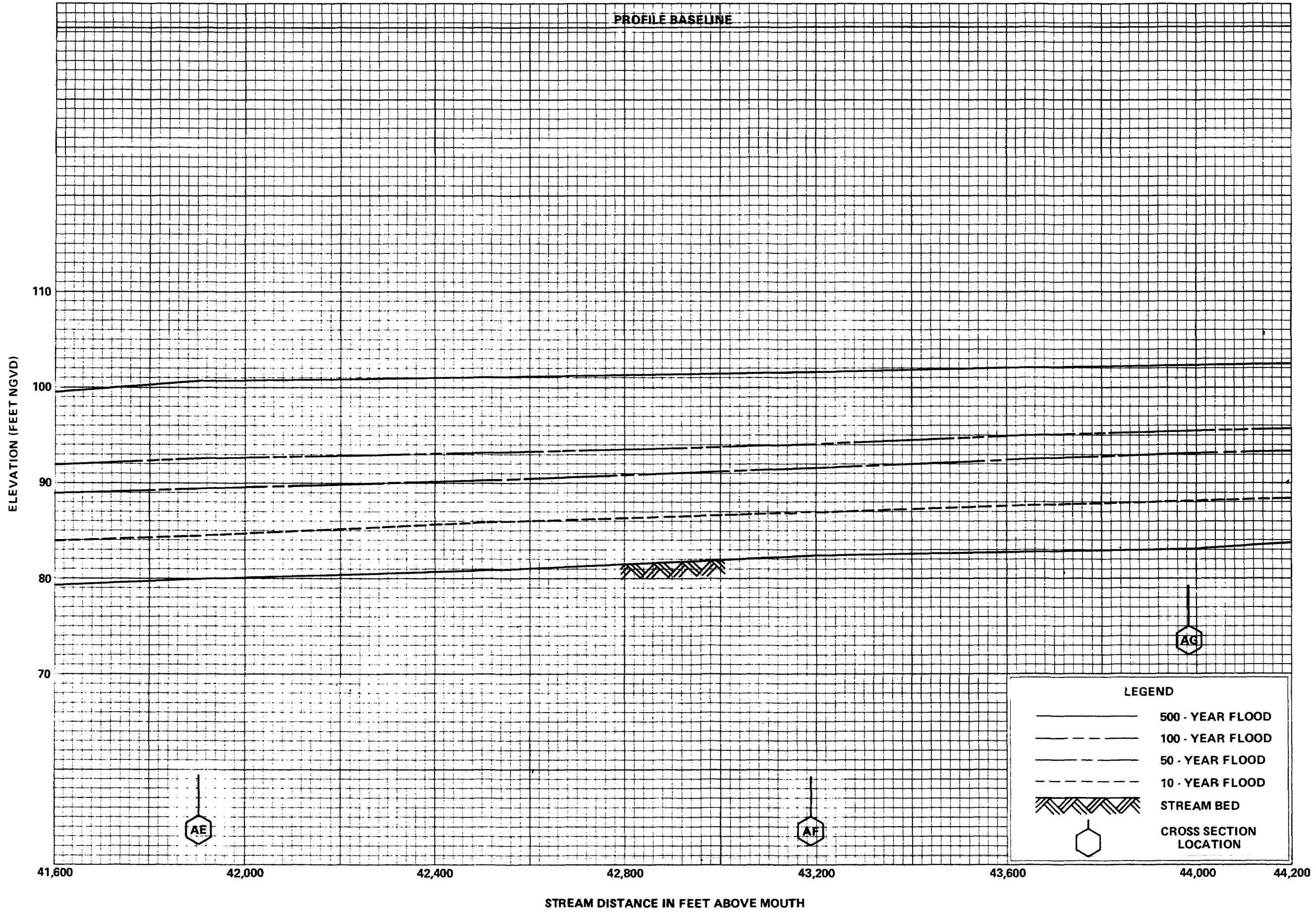
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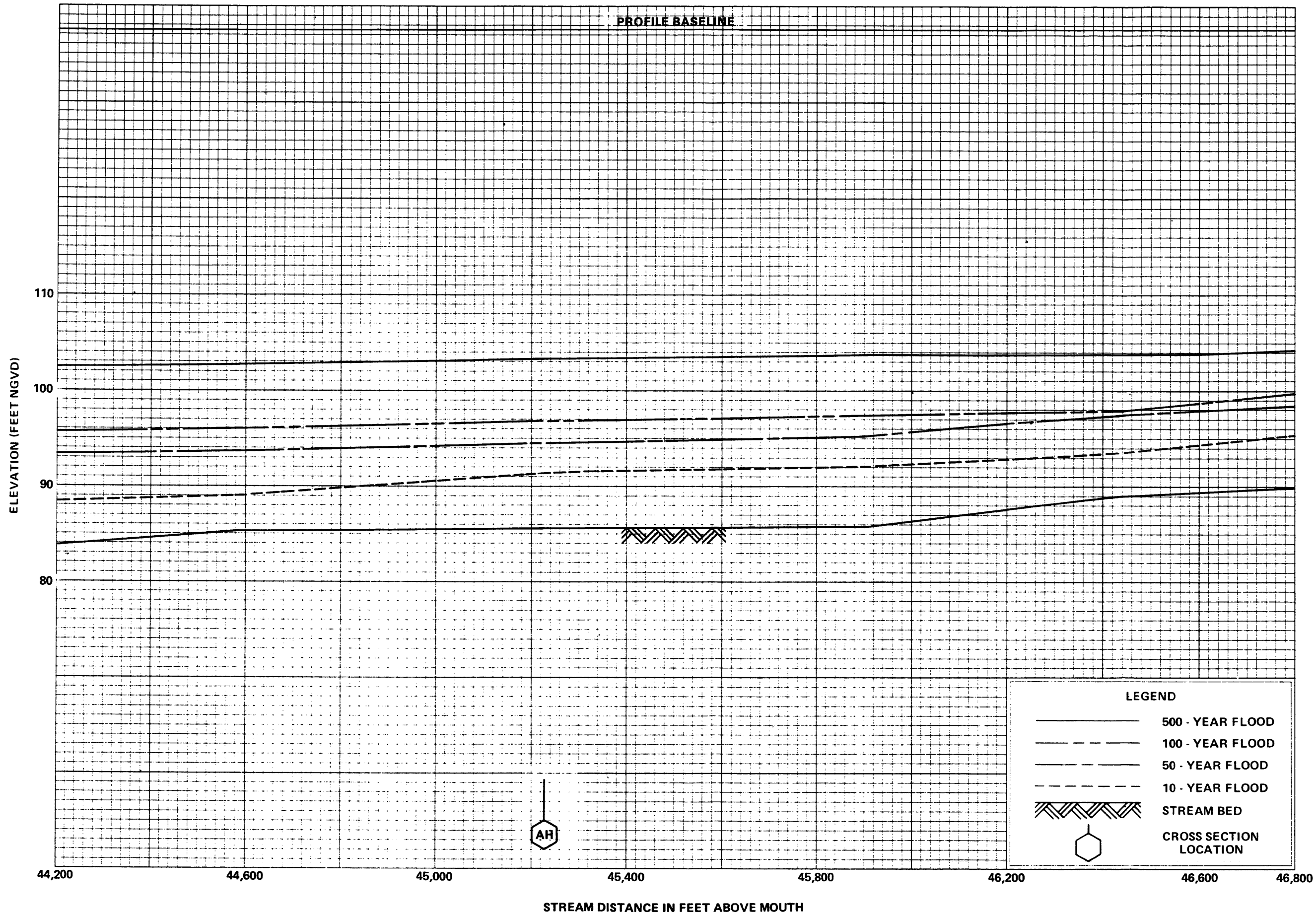
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PROFILE BASELINE



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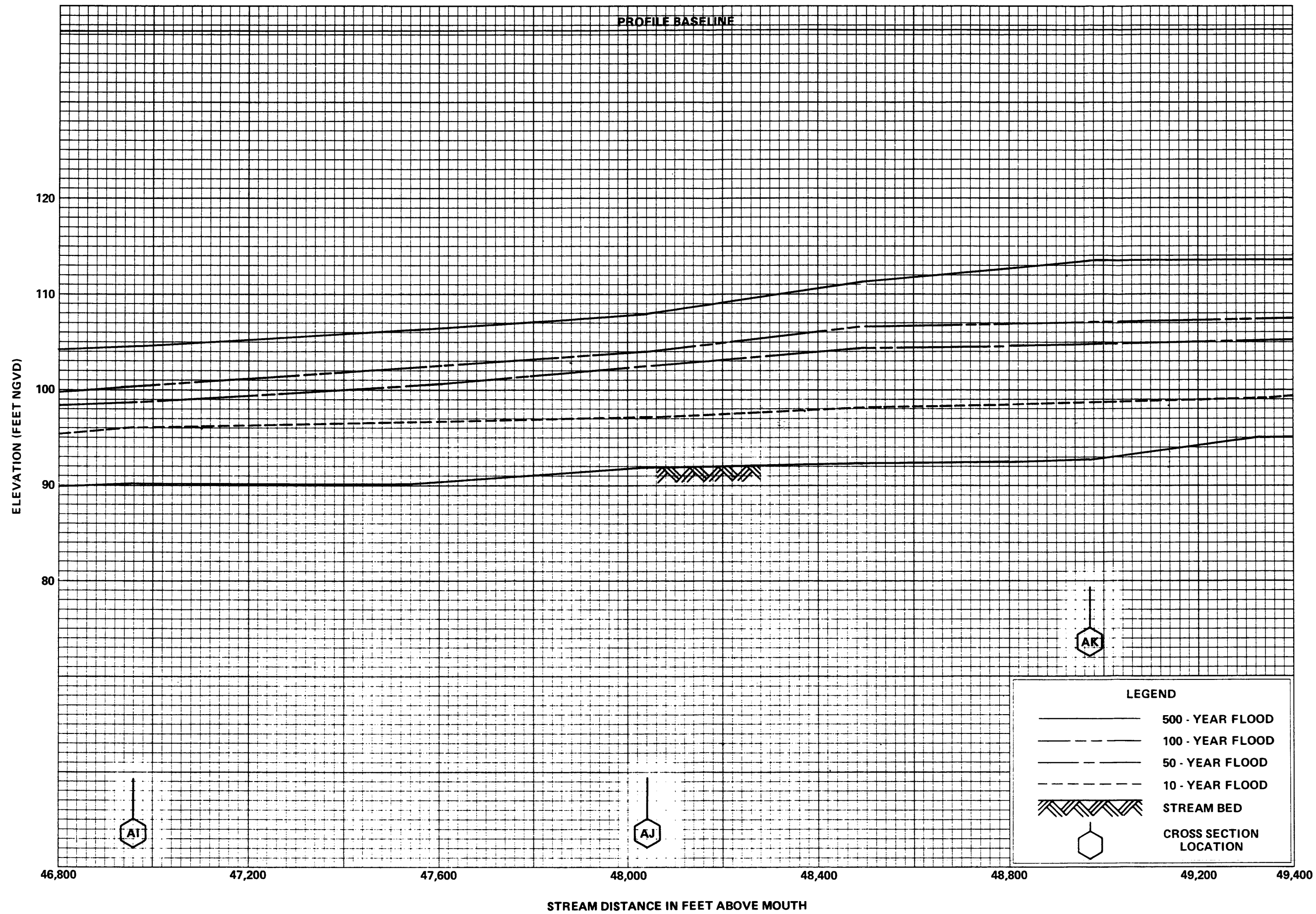


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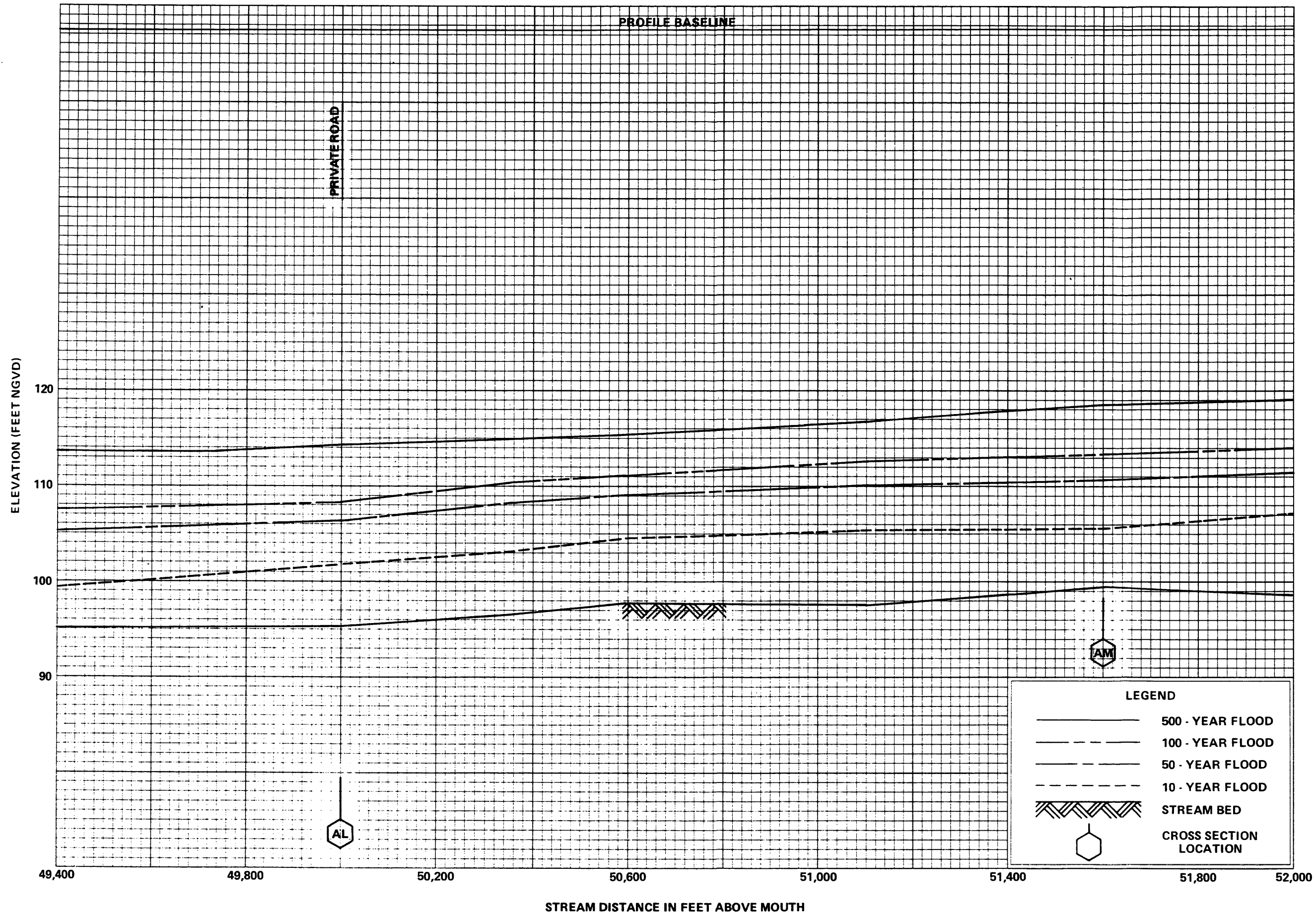
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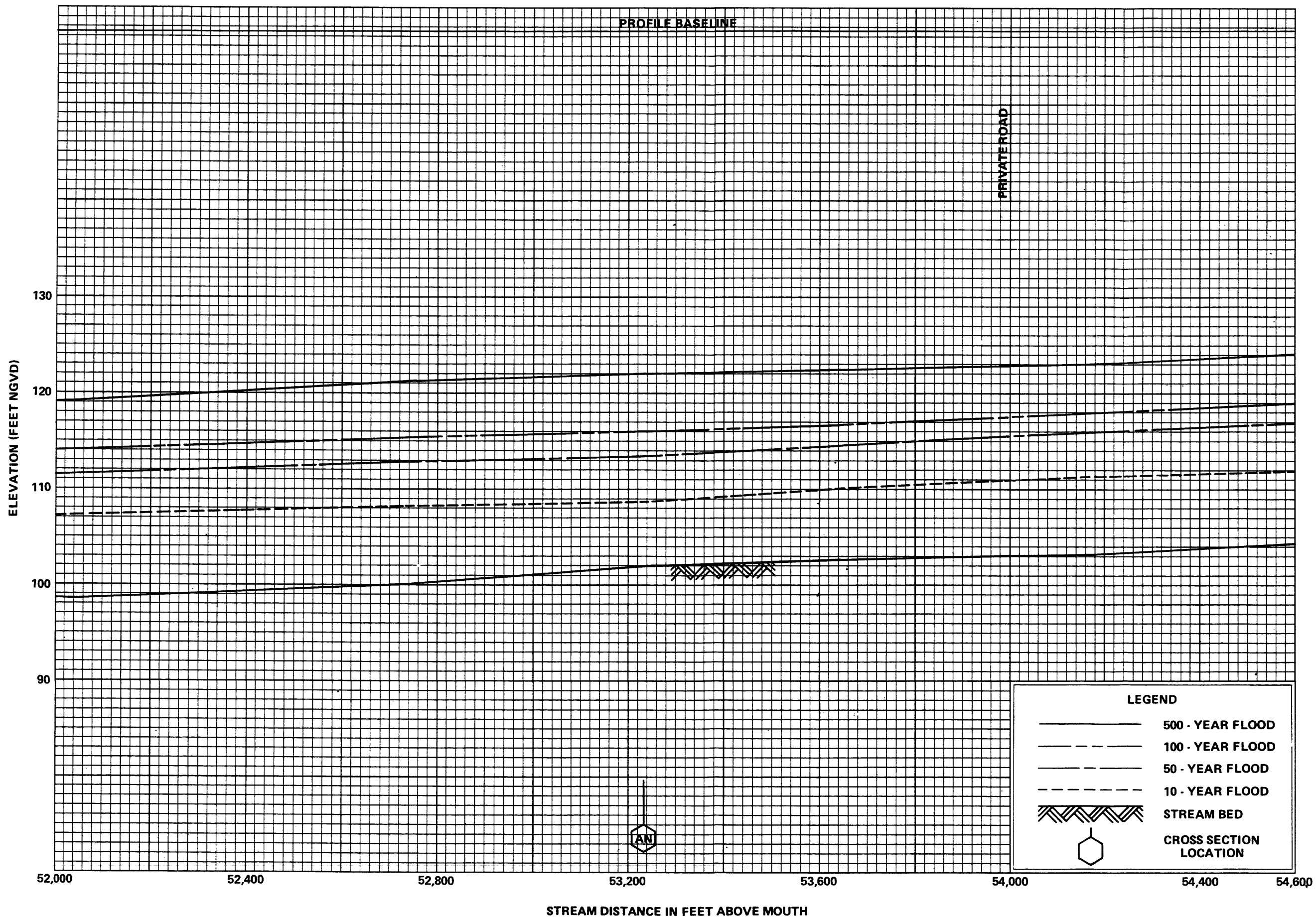
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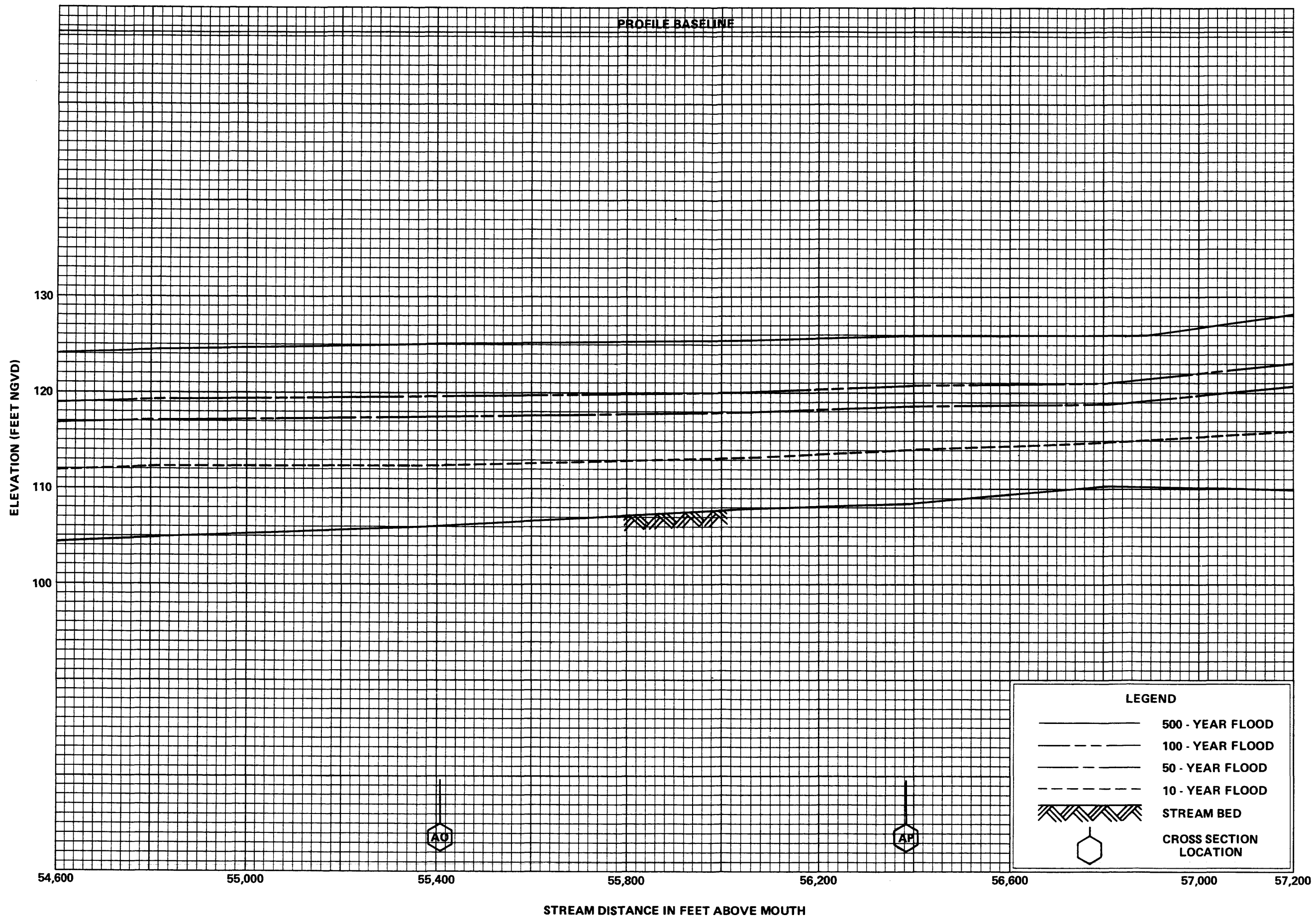


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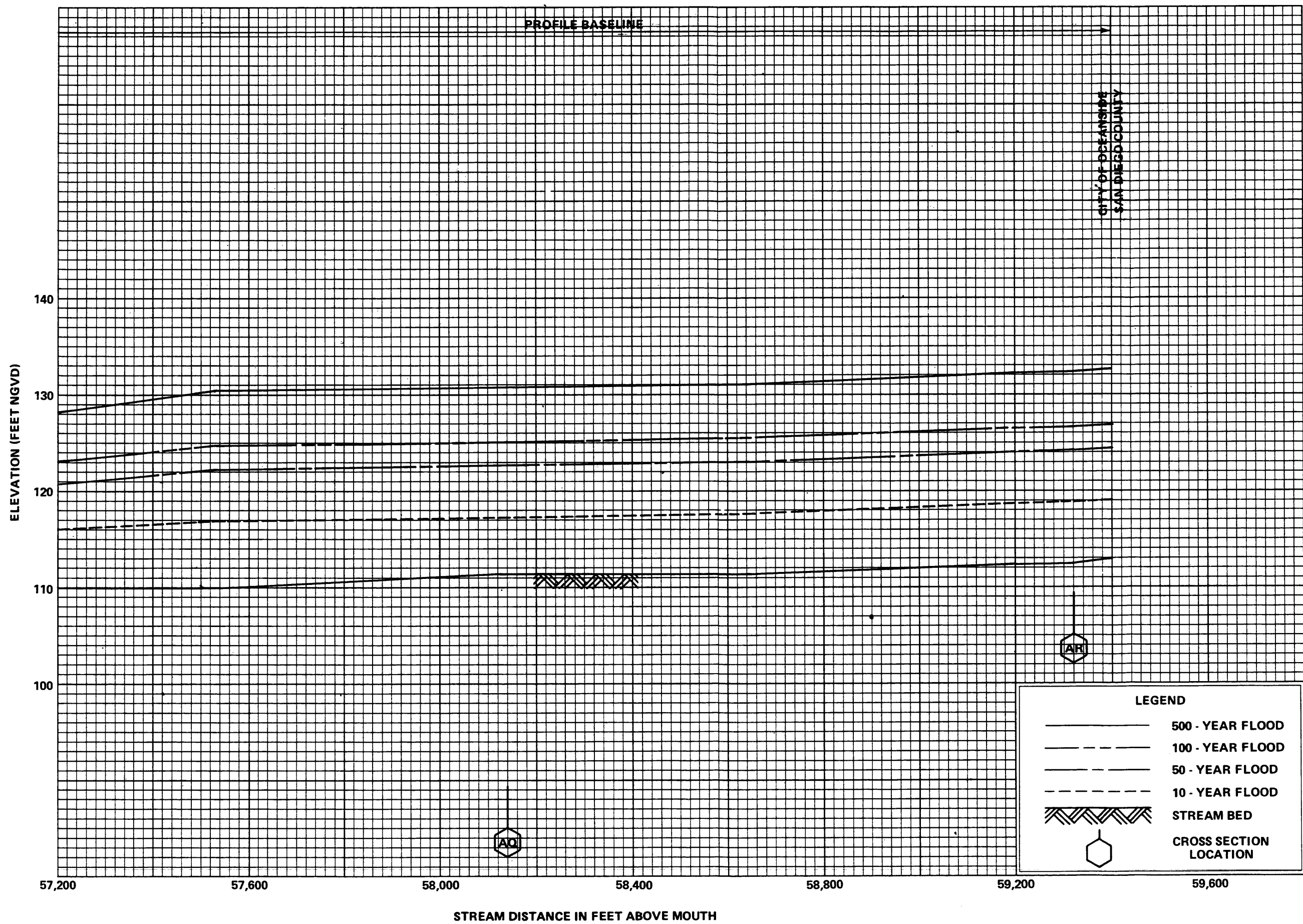


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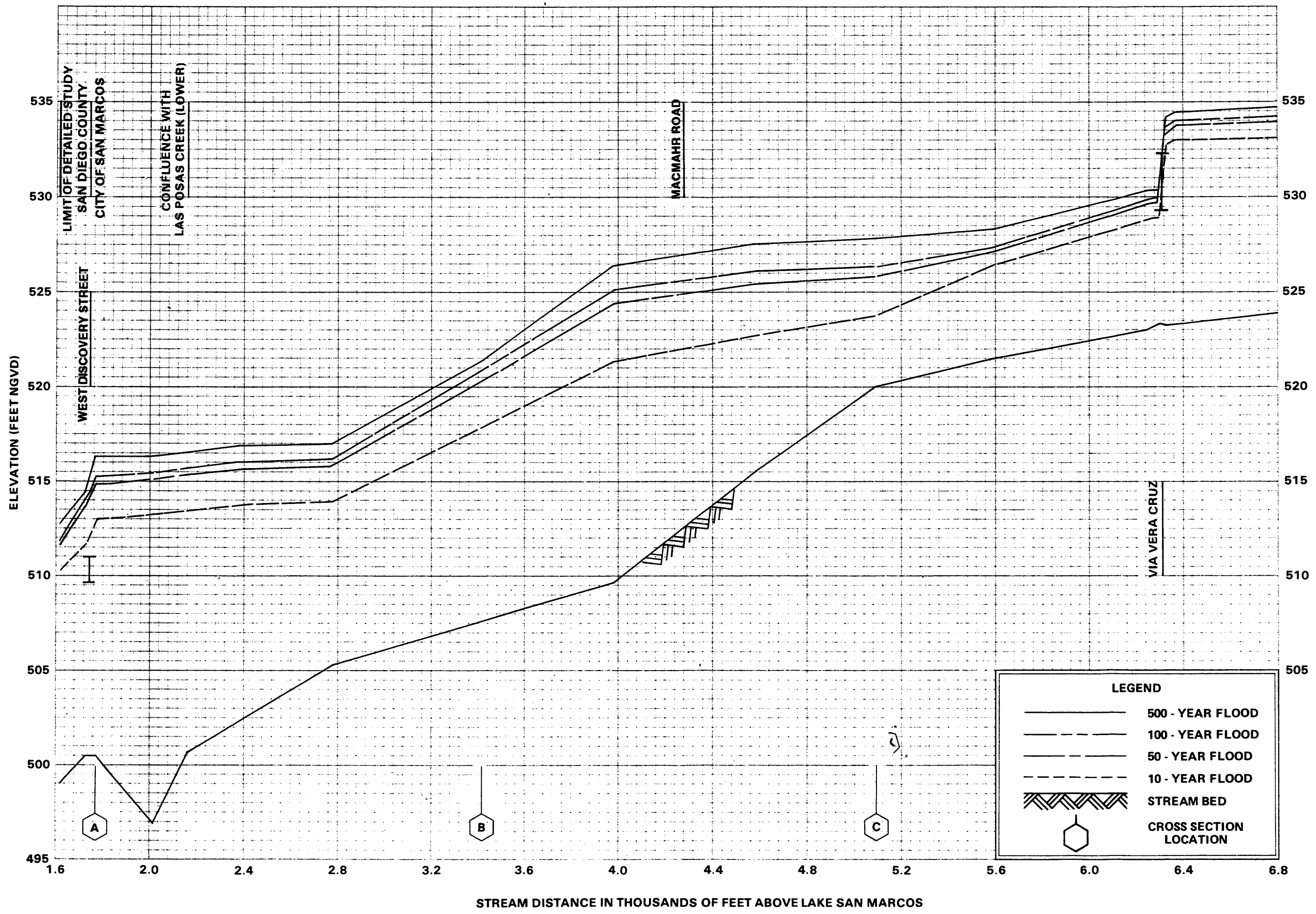


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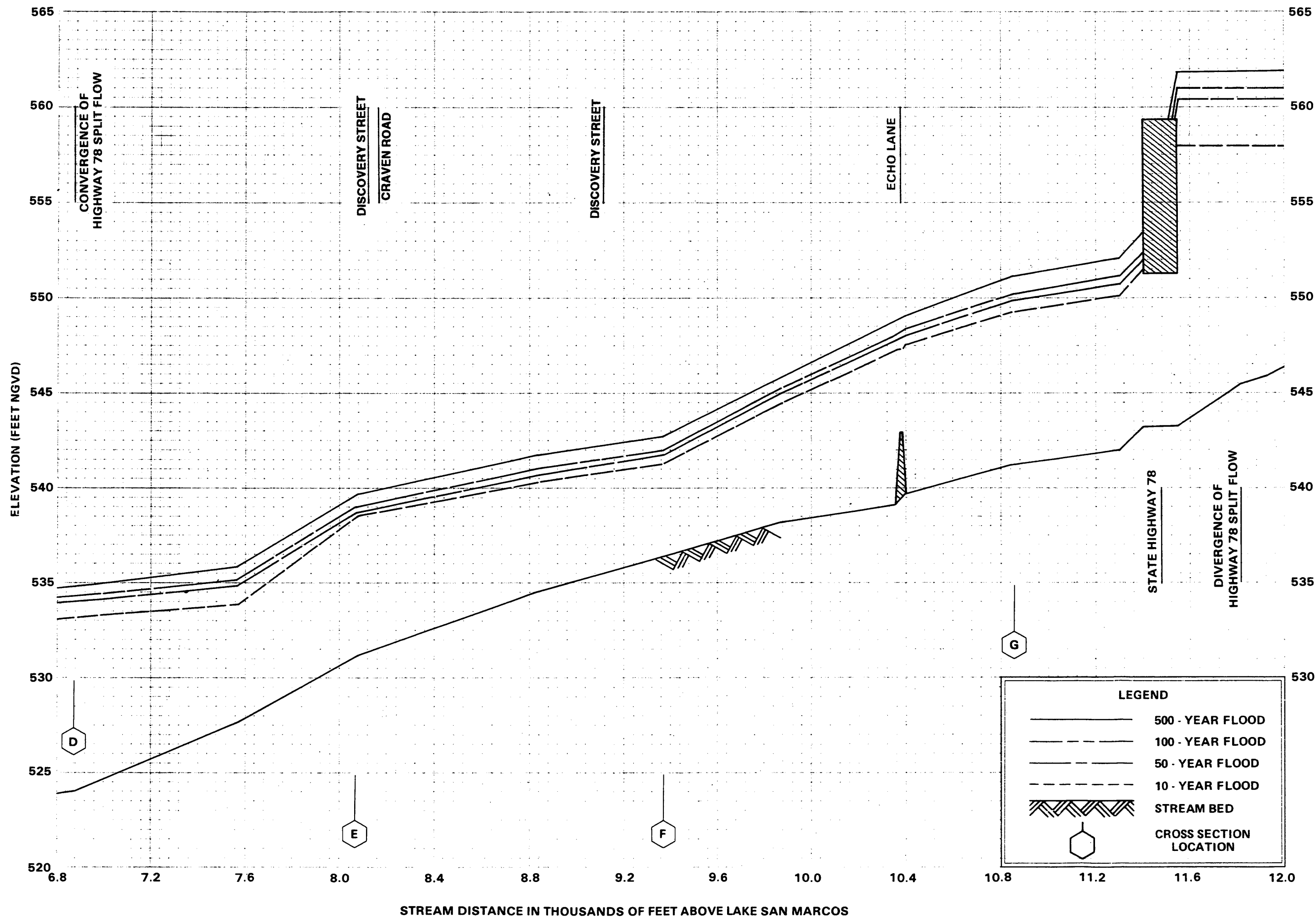
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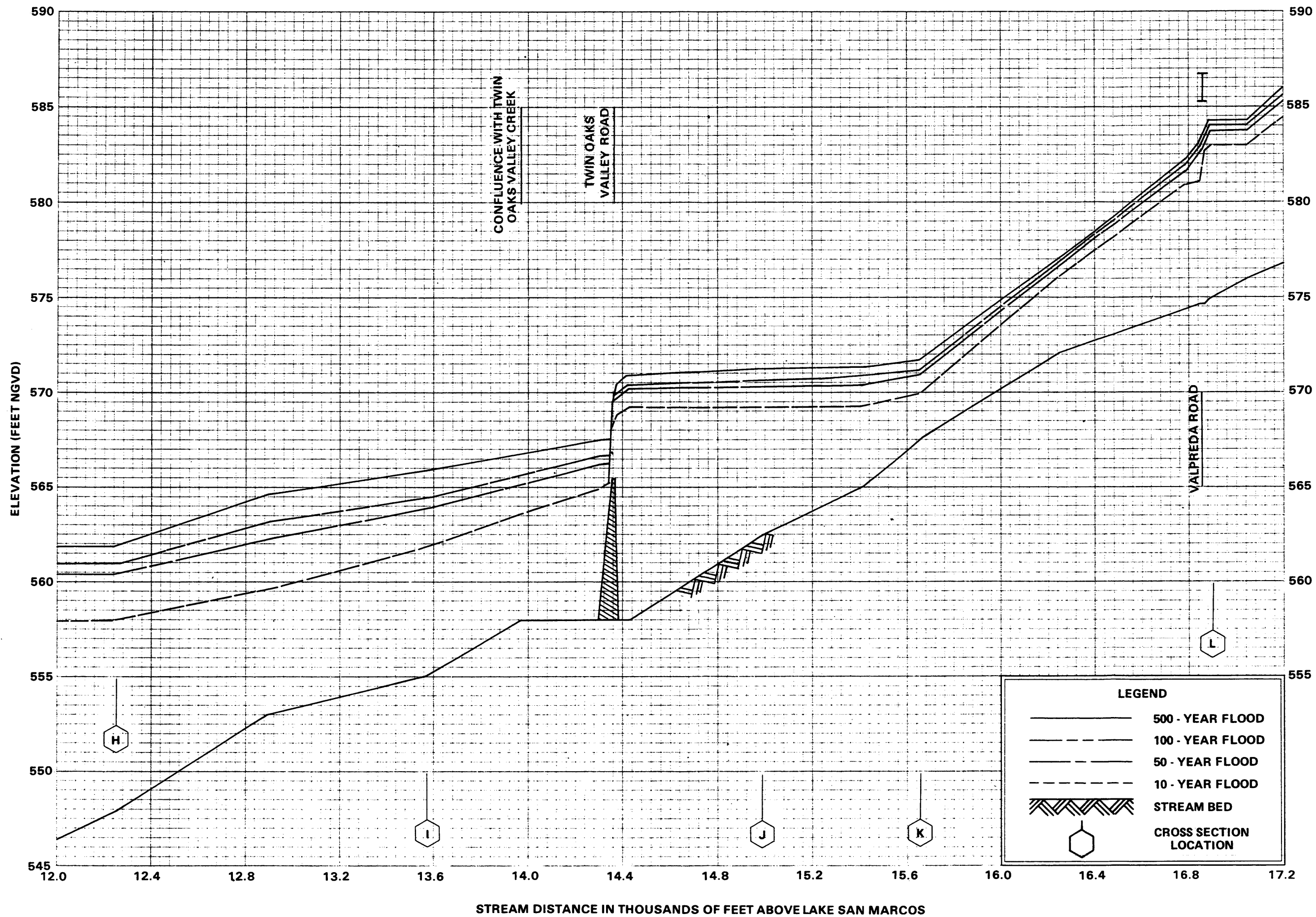
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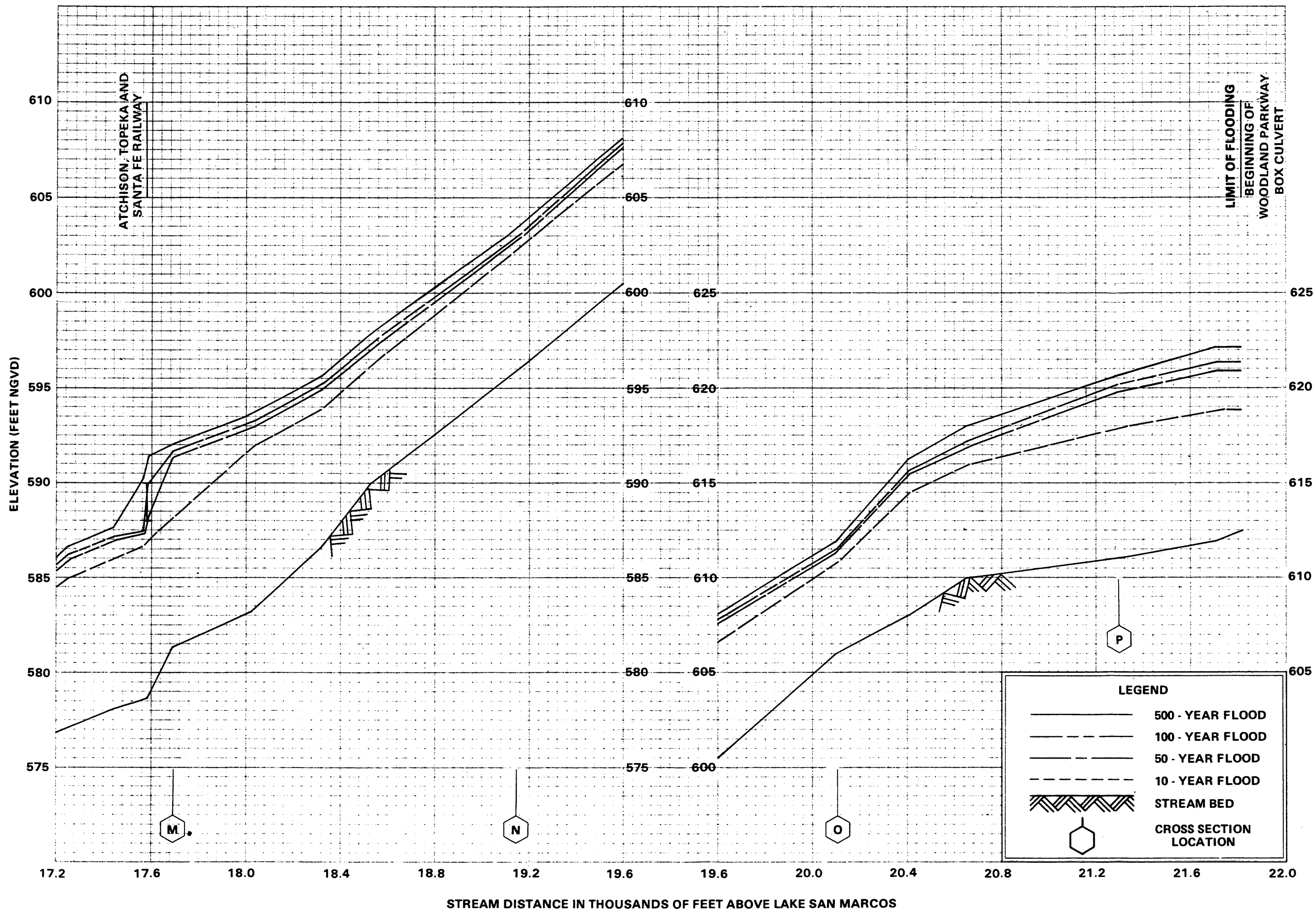
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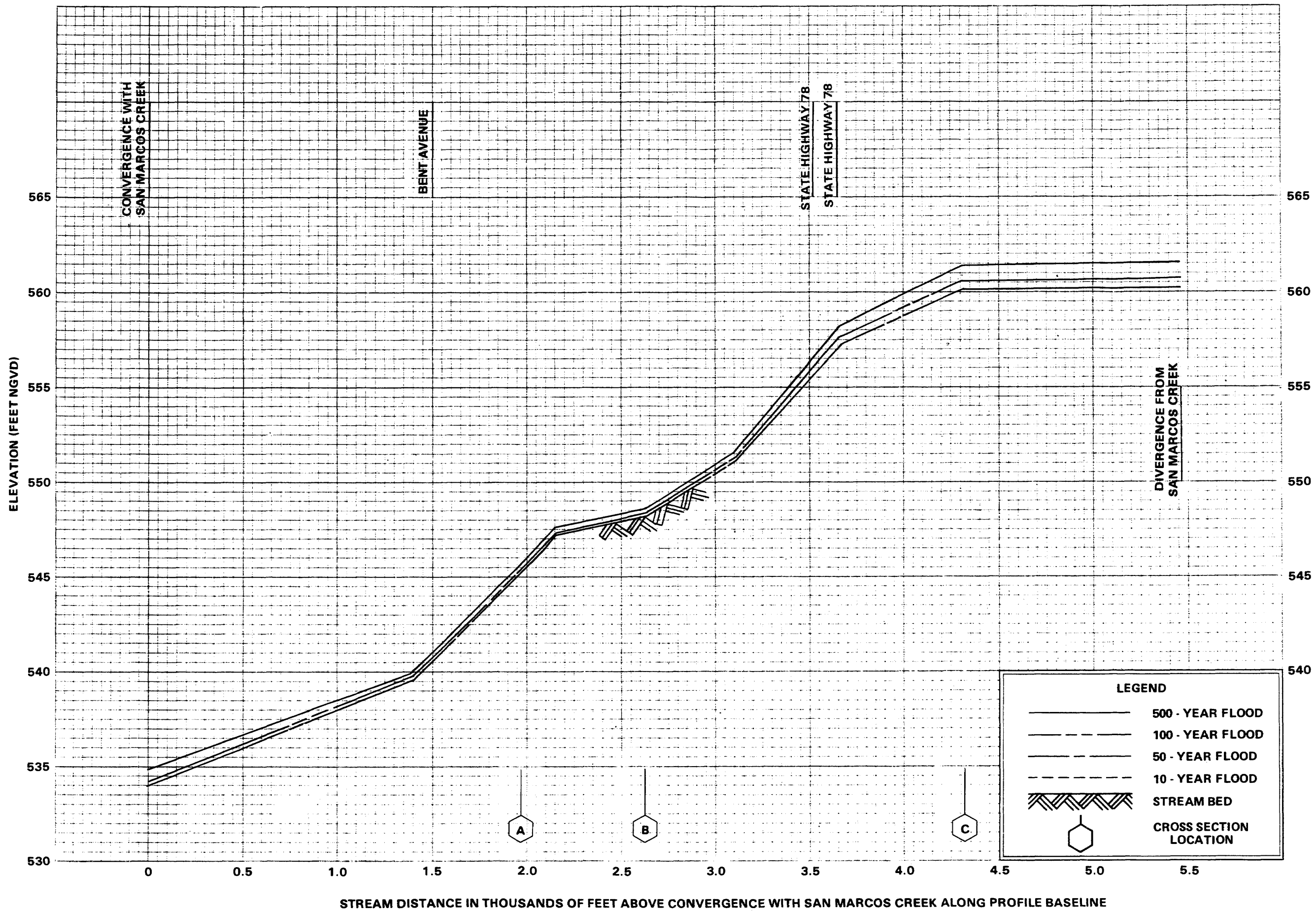
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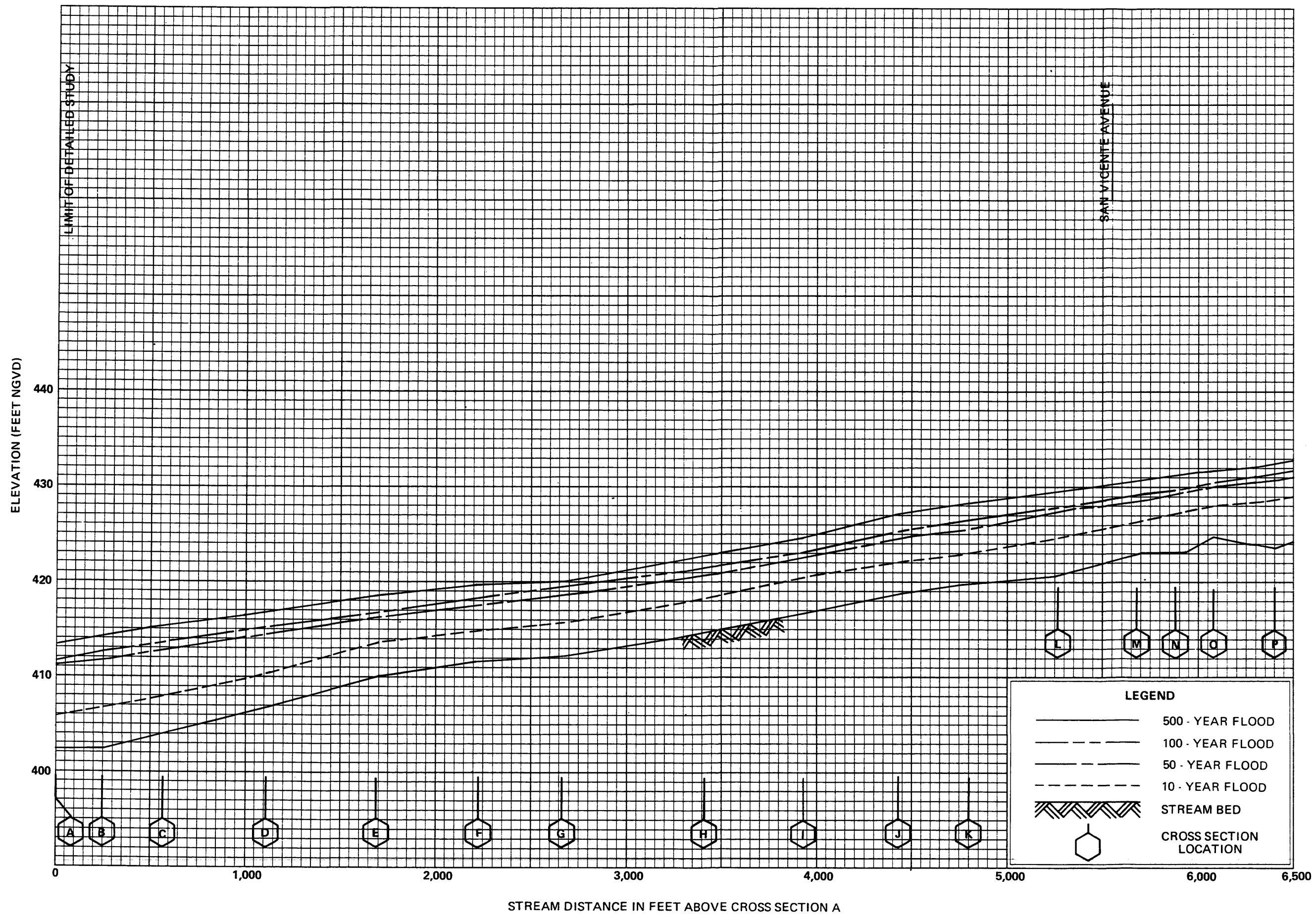
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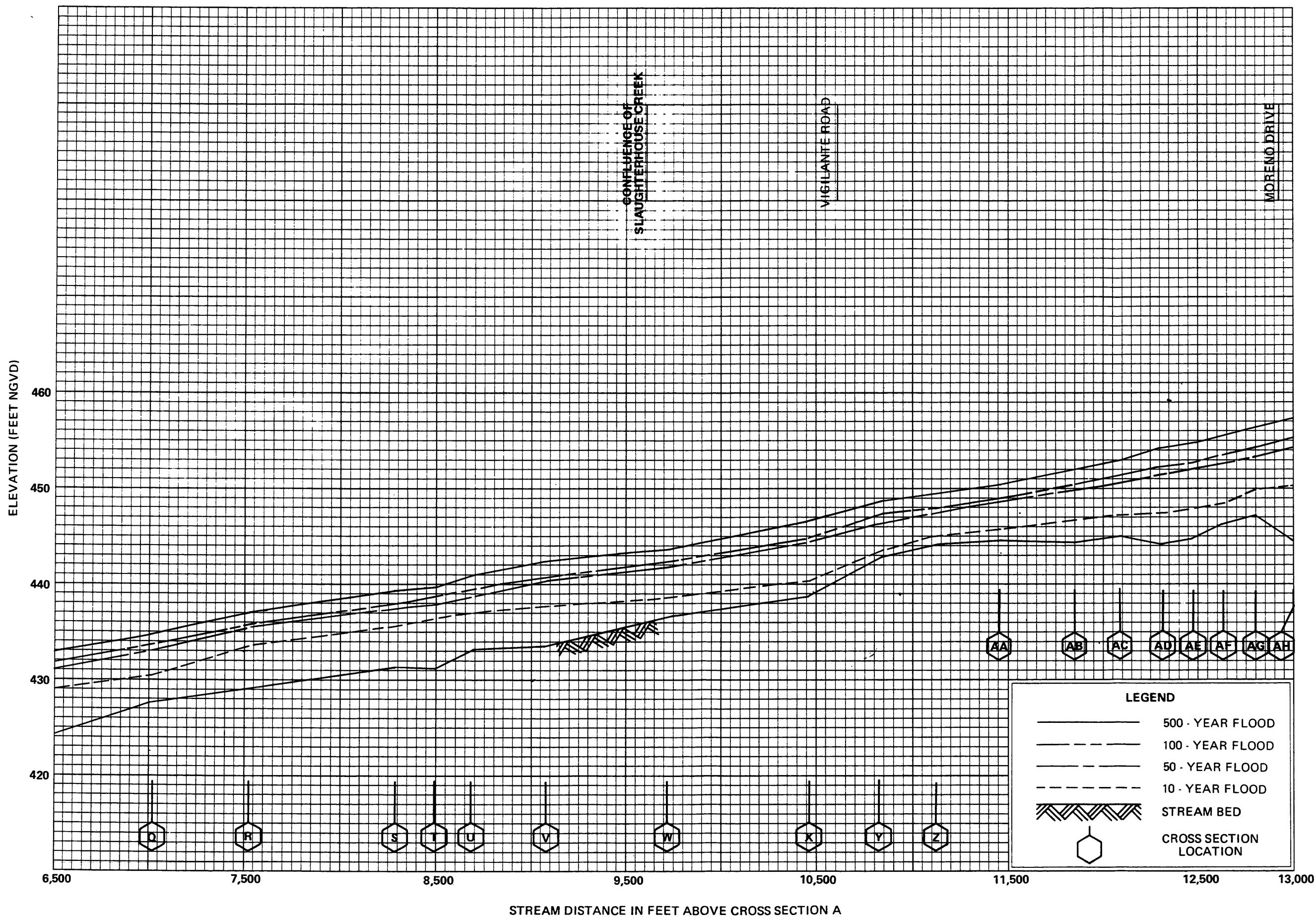
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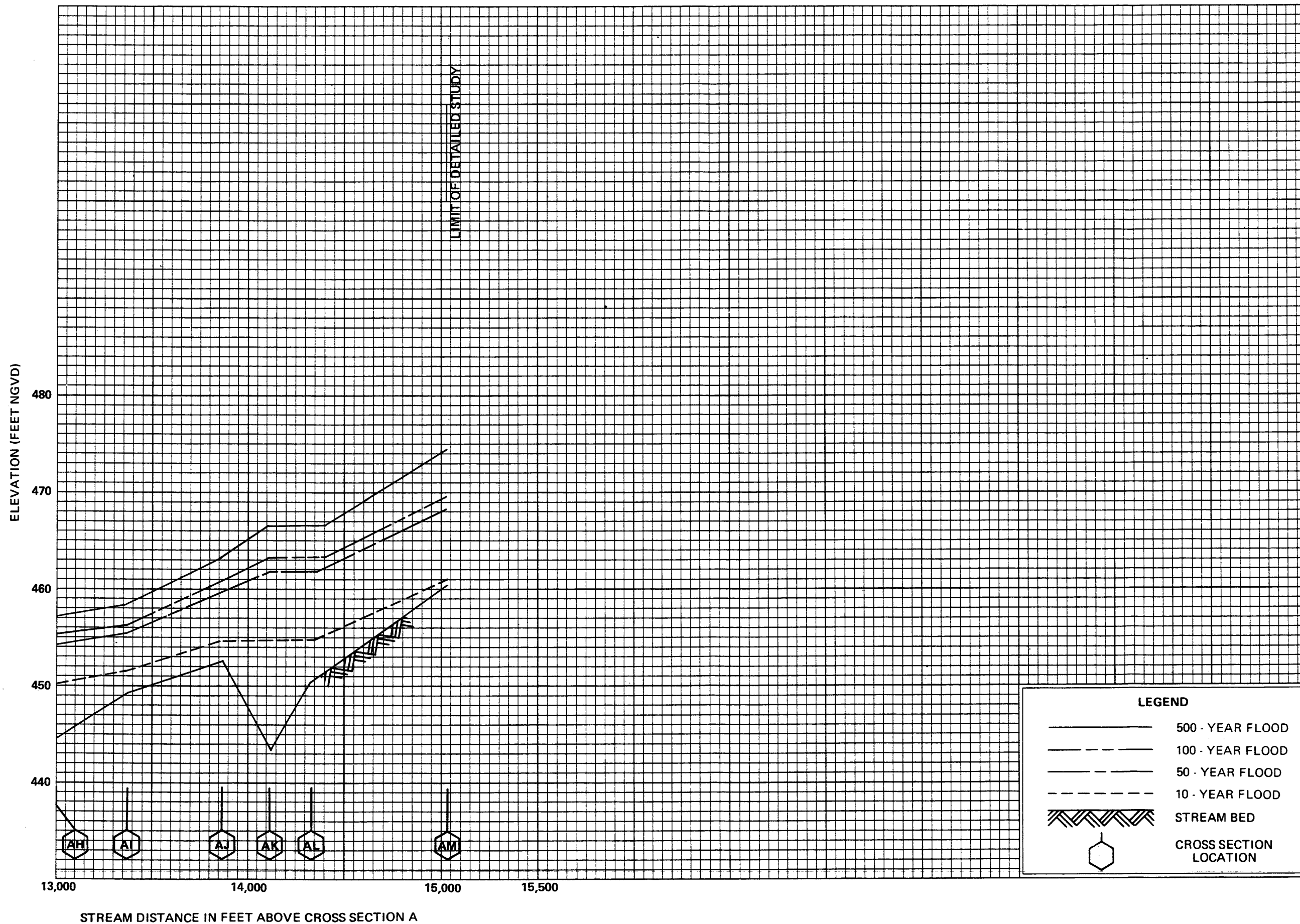
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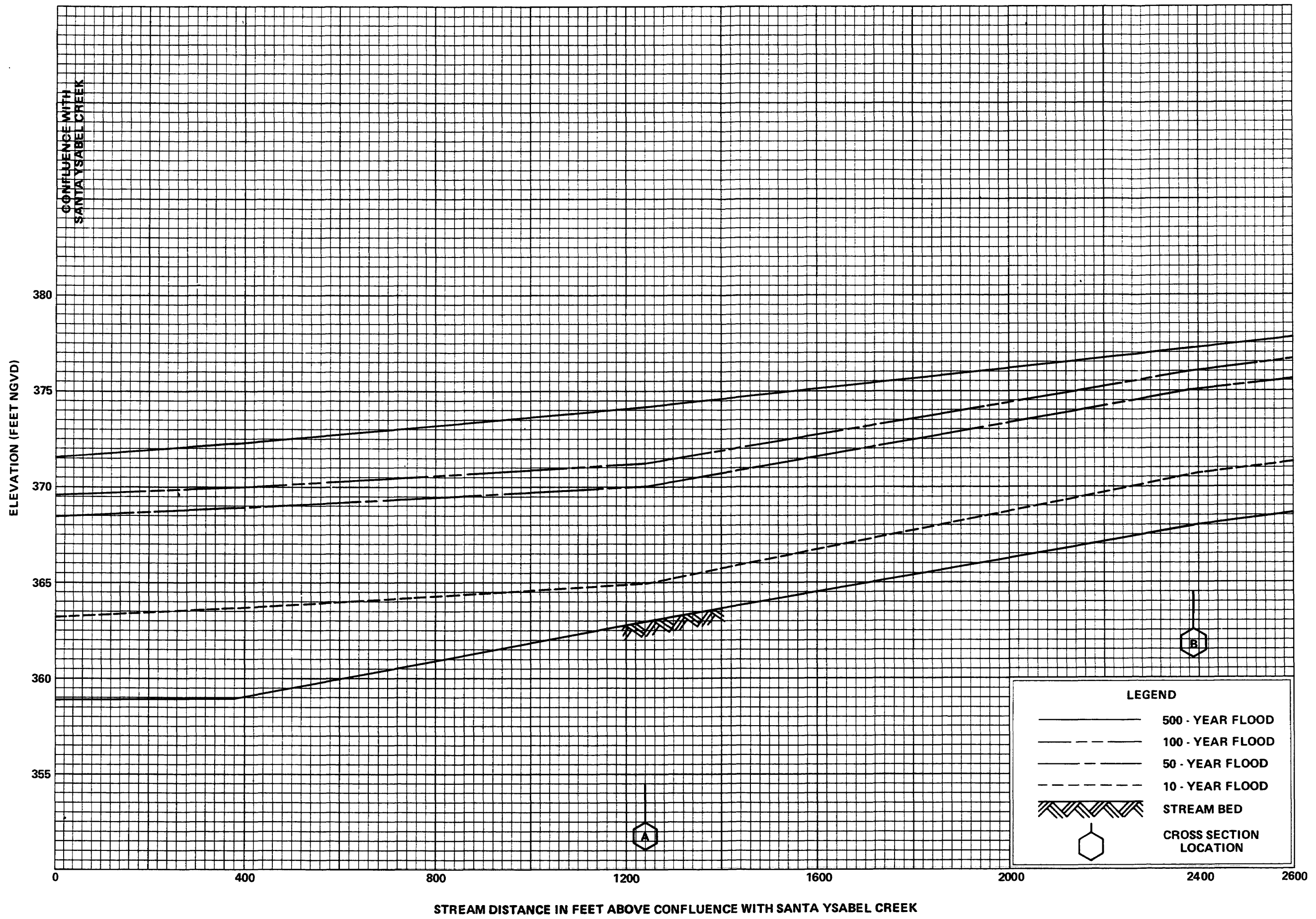
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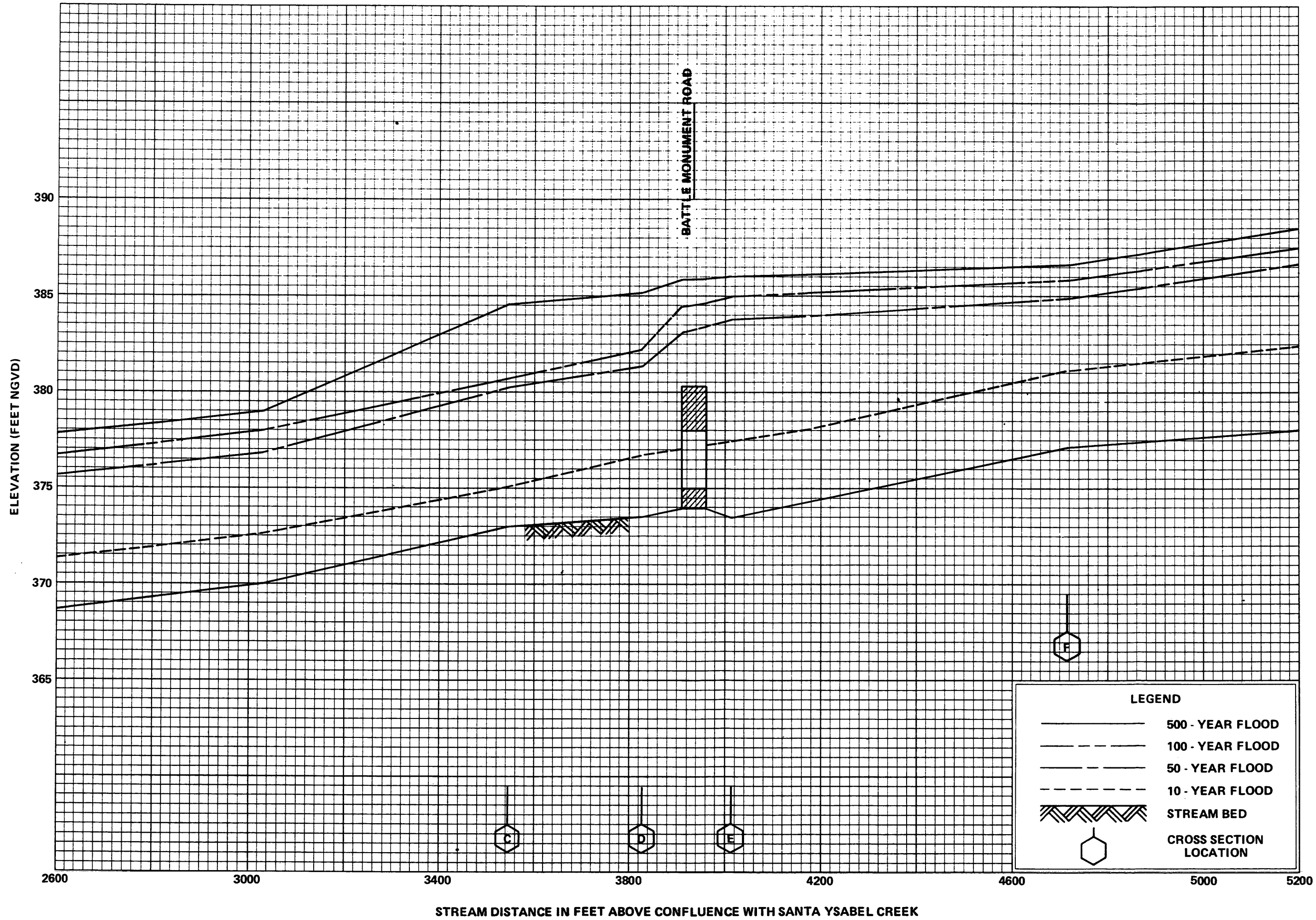
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	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

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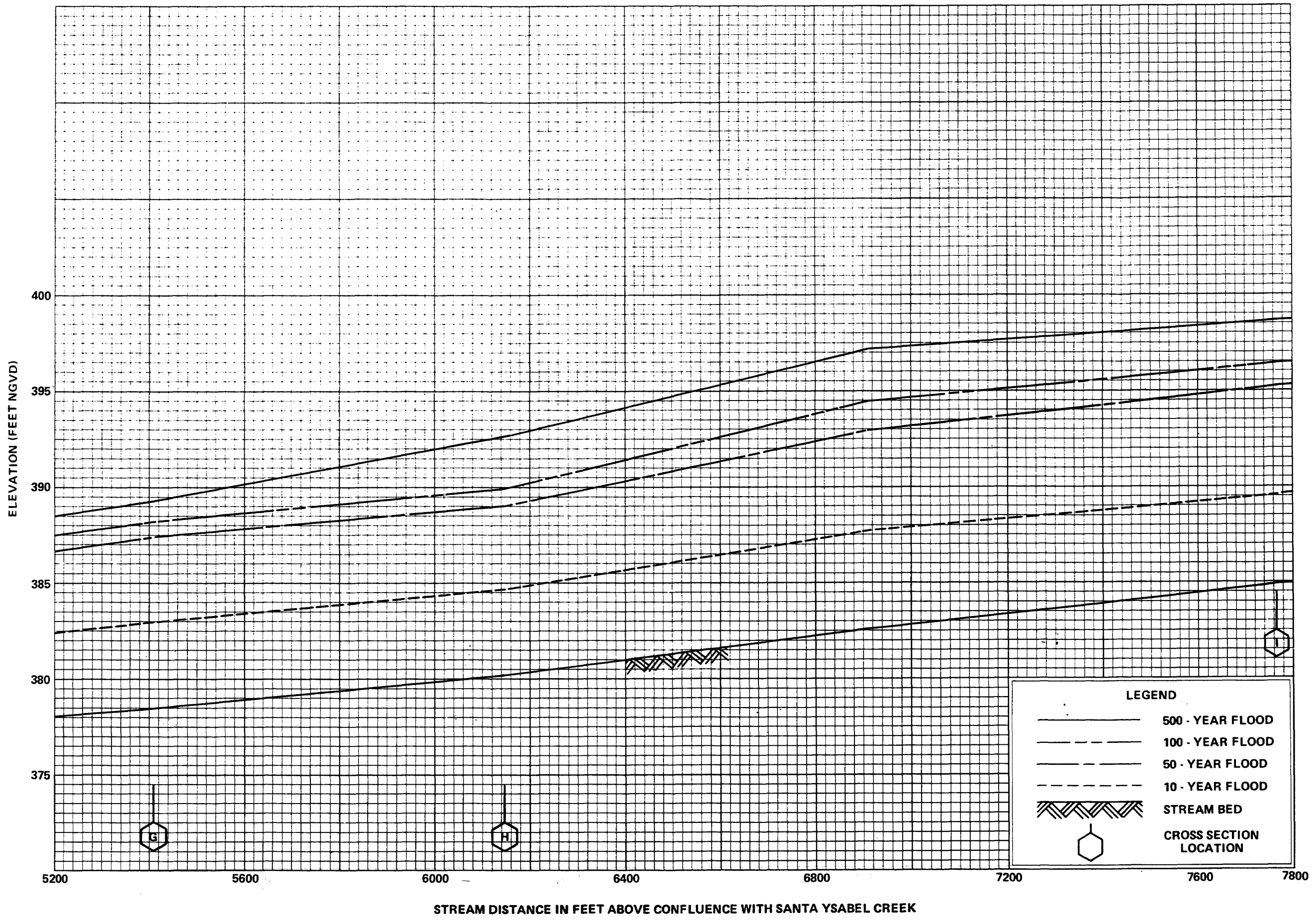
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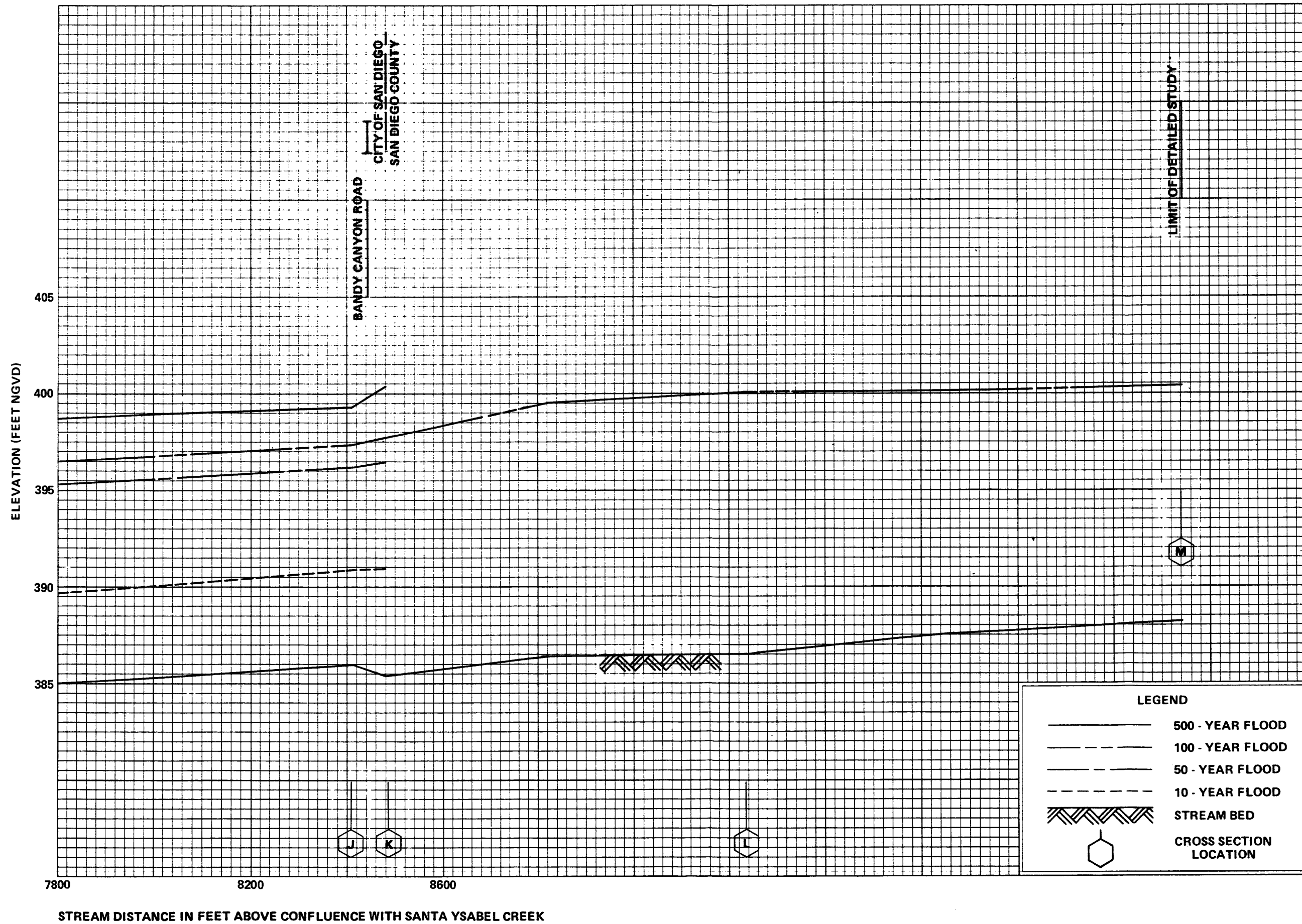
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	STREAM BED
	CROSS SECTION LOCATION

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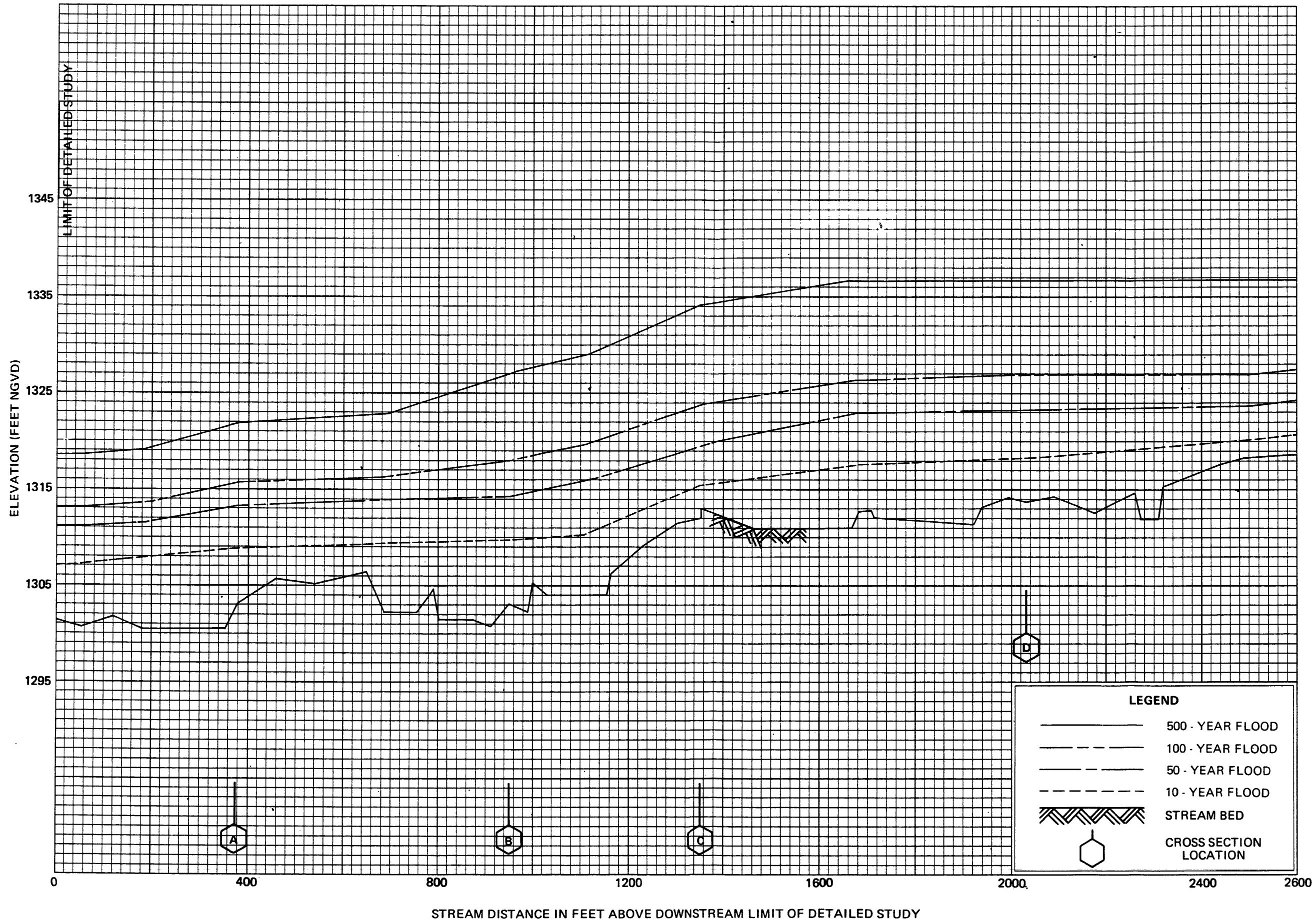


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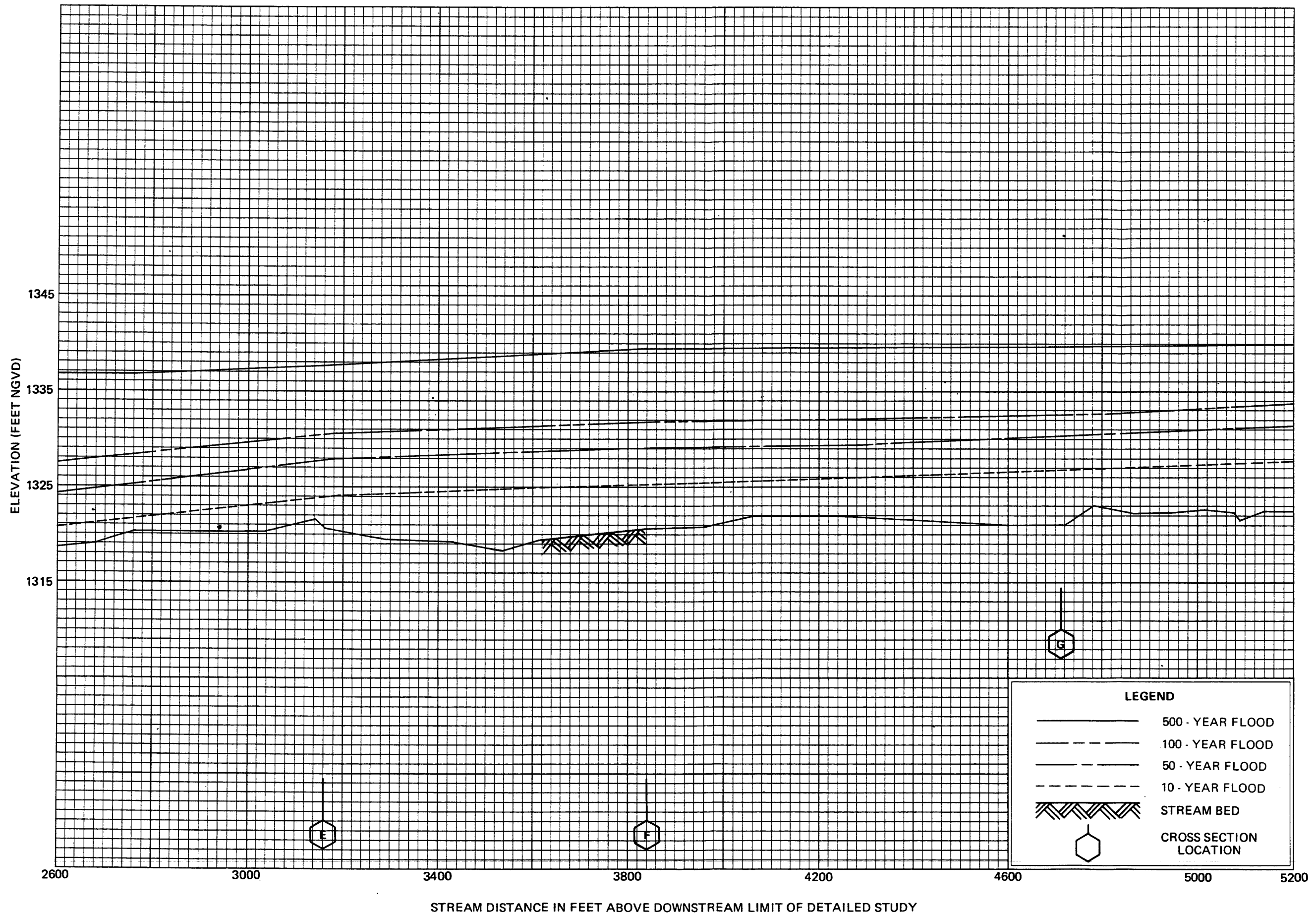
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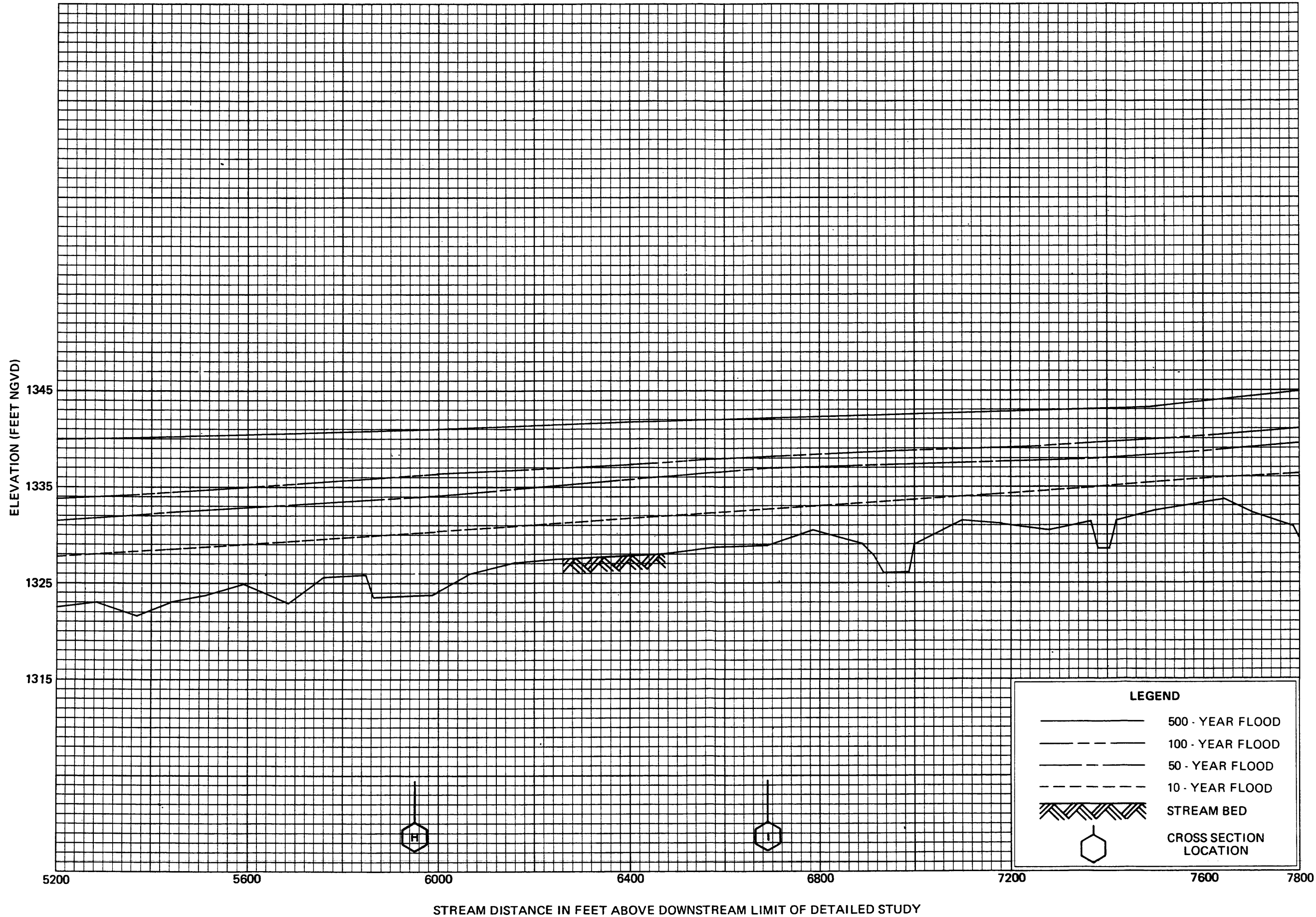


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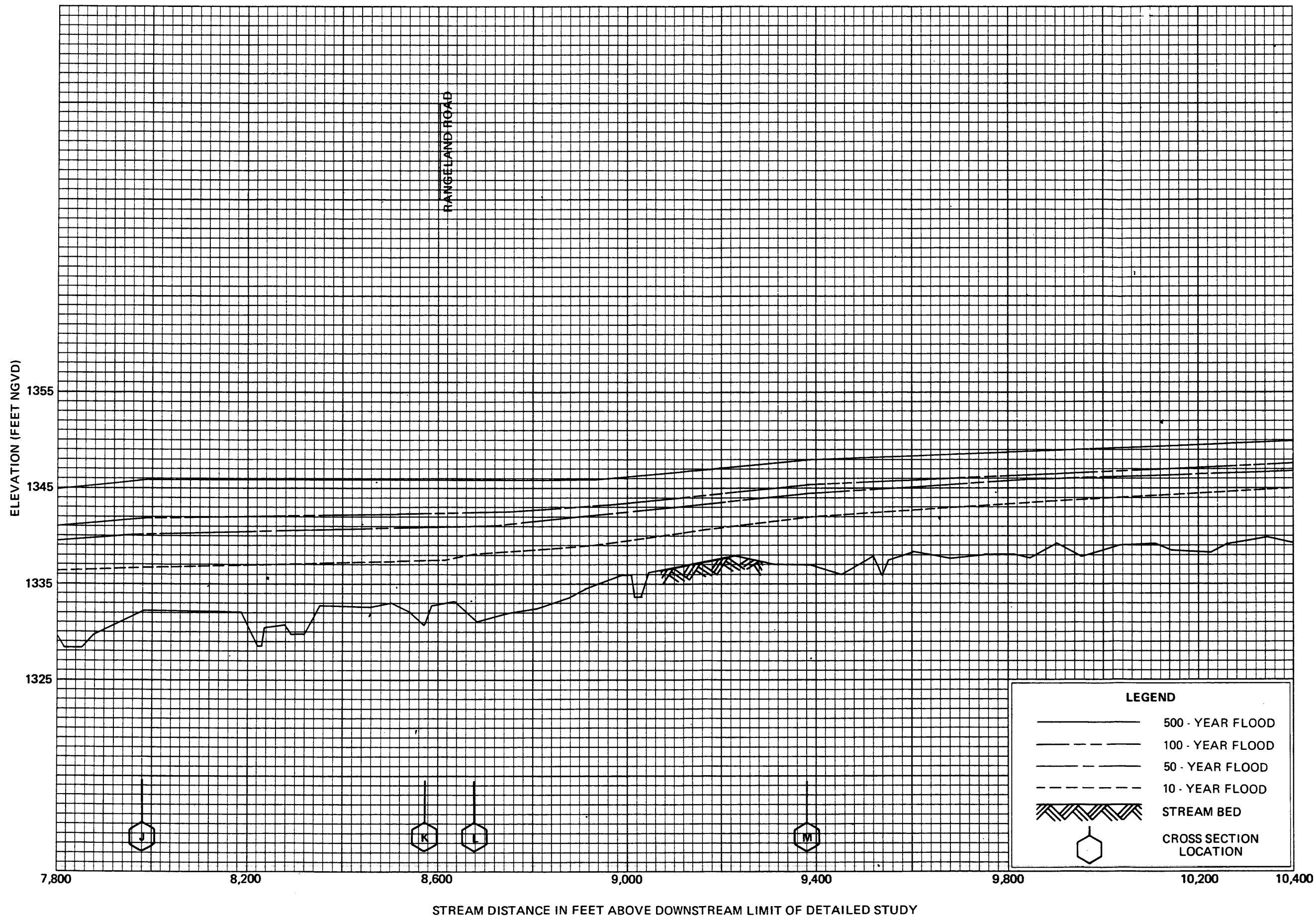


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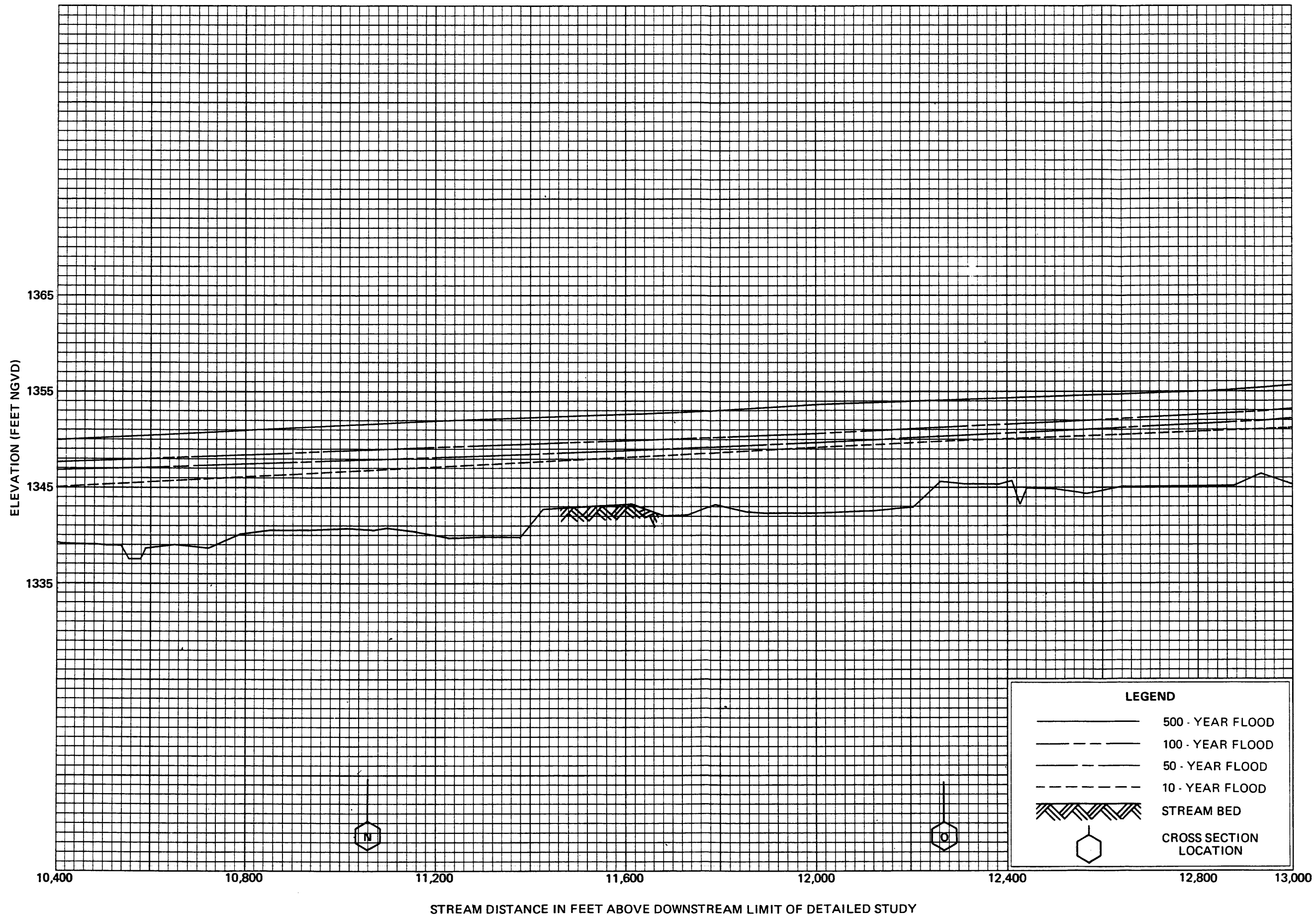


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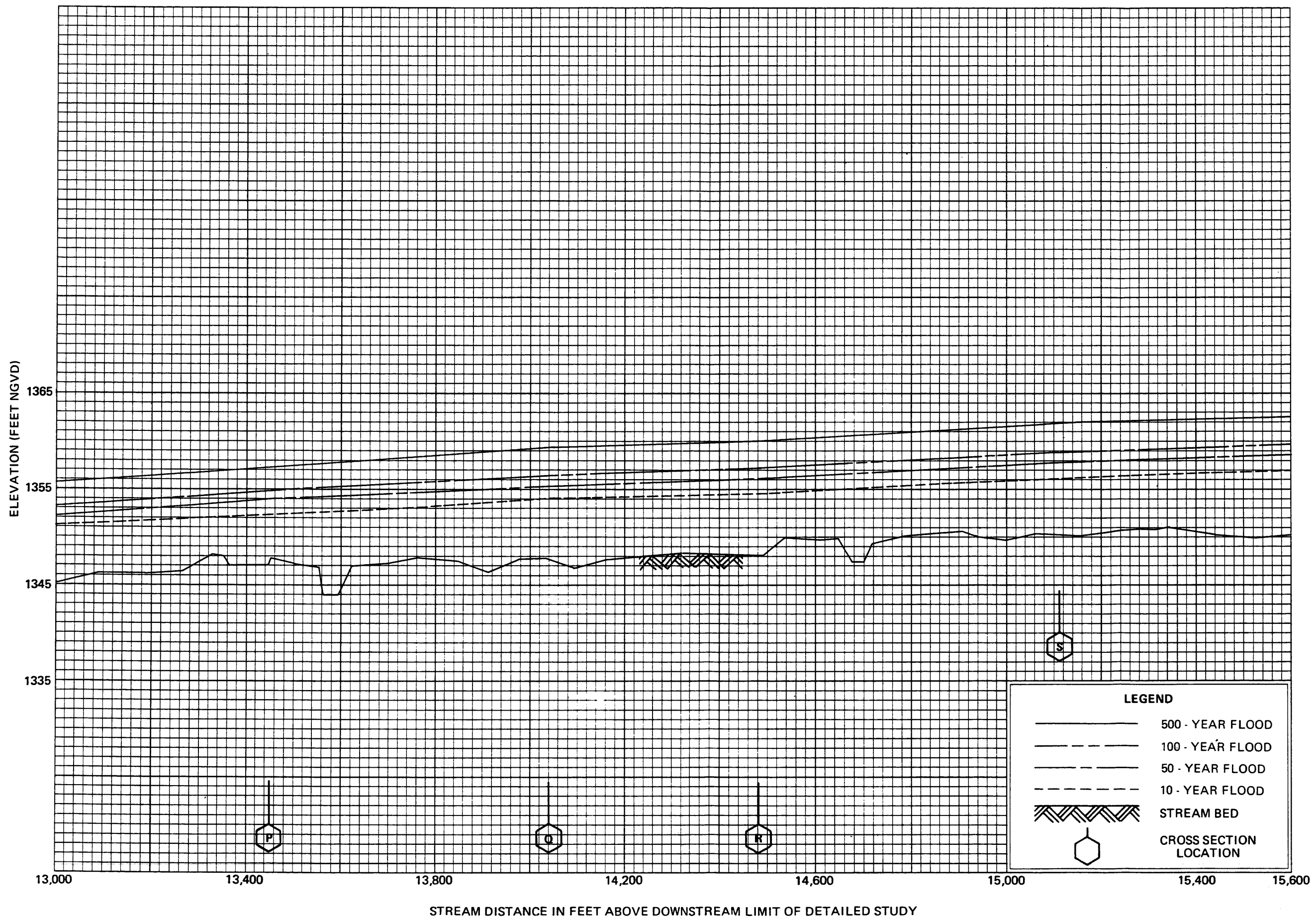
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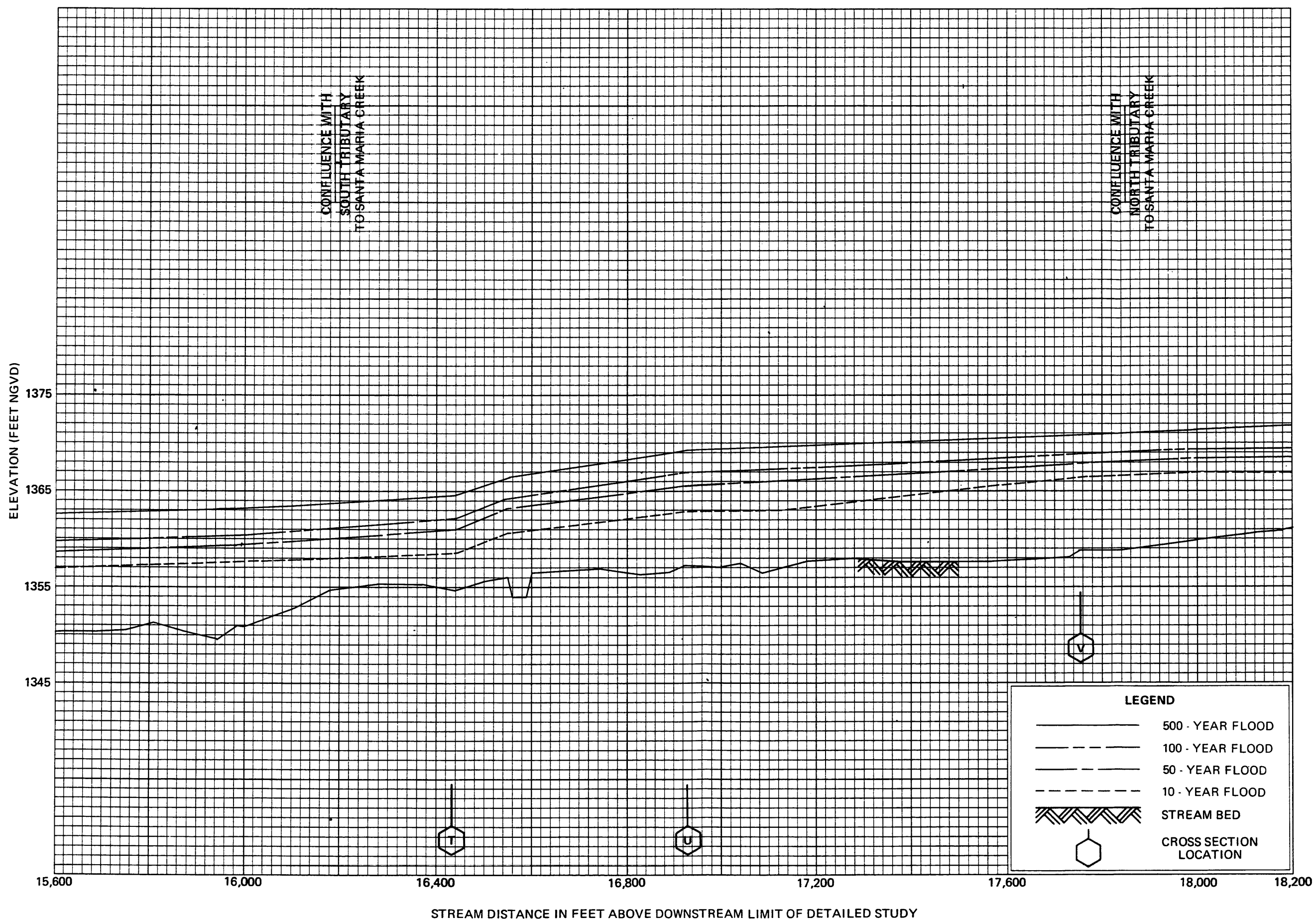


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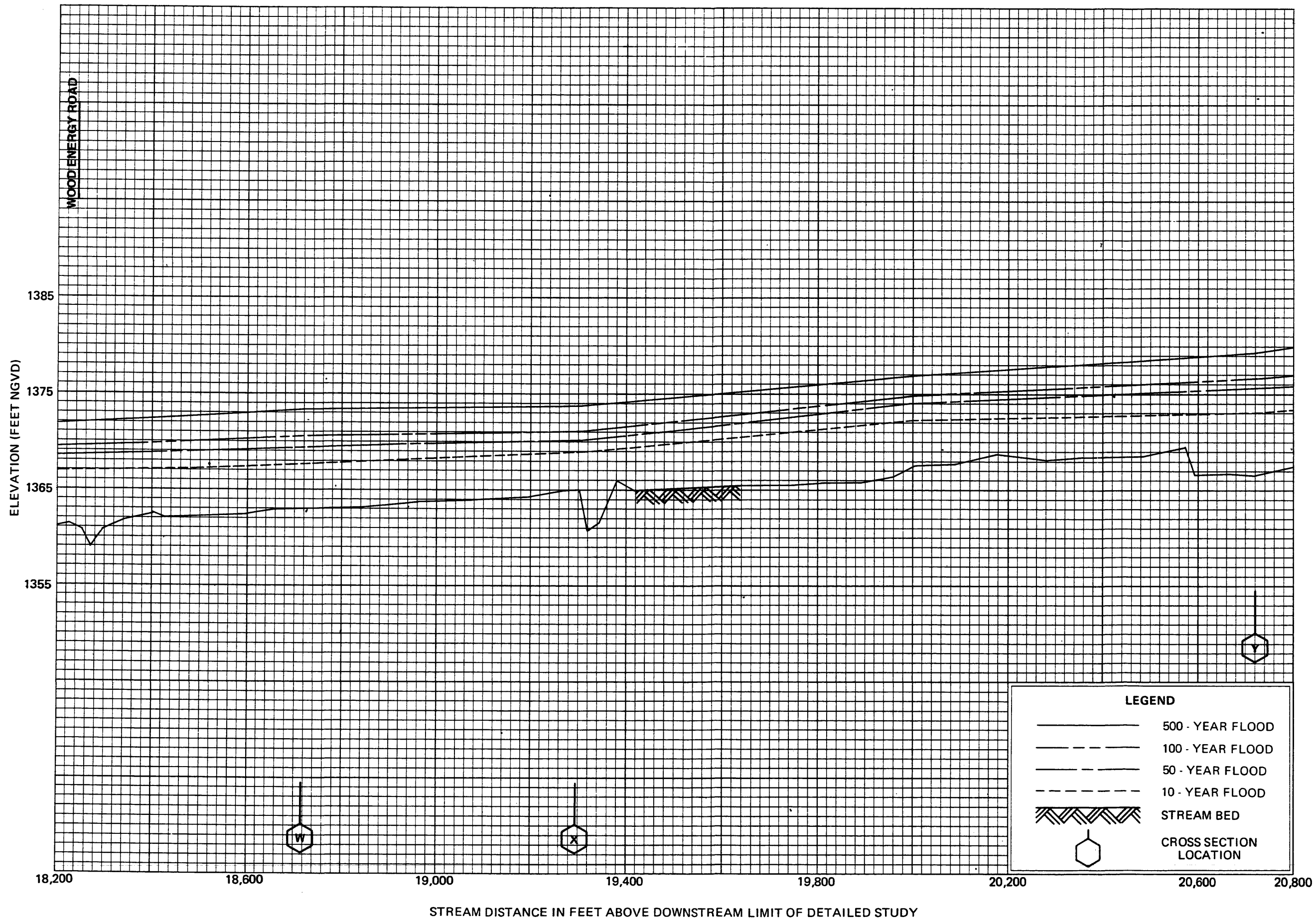


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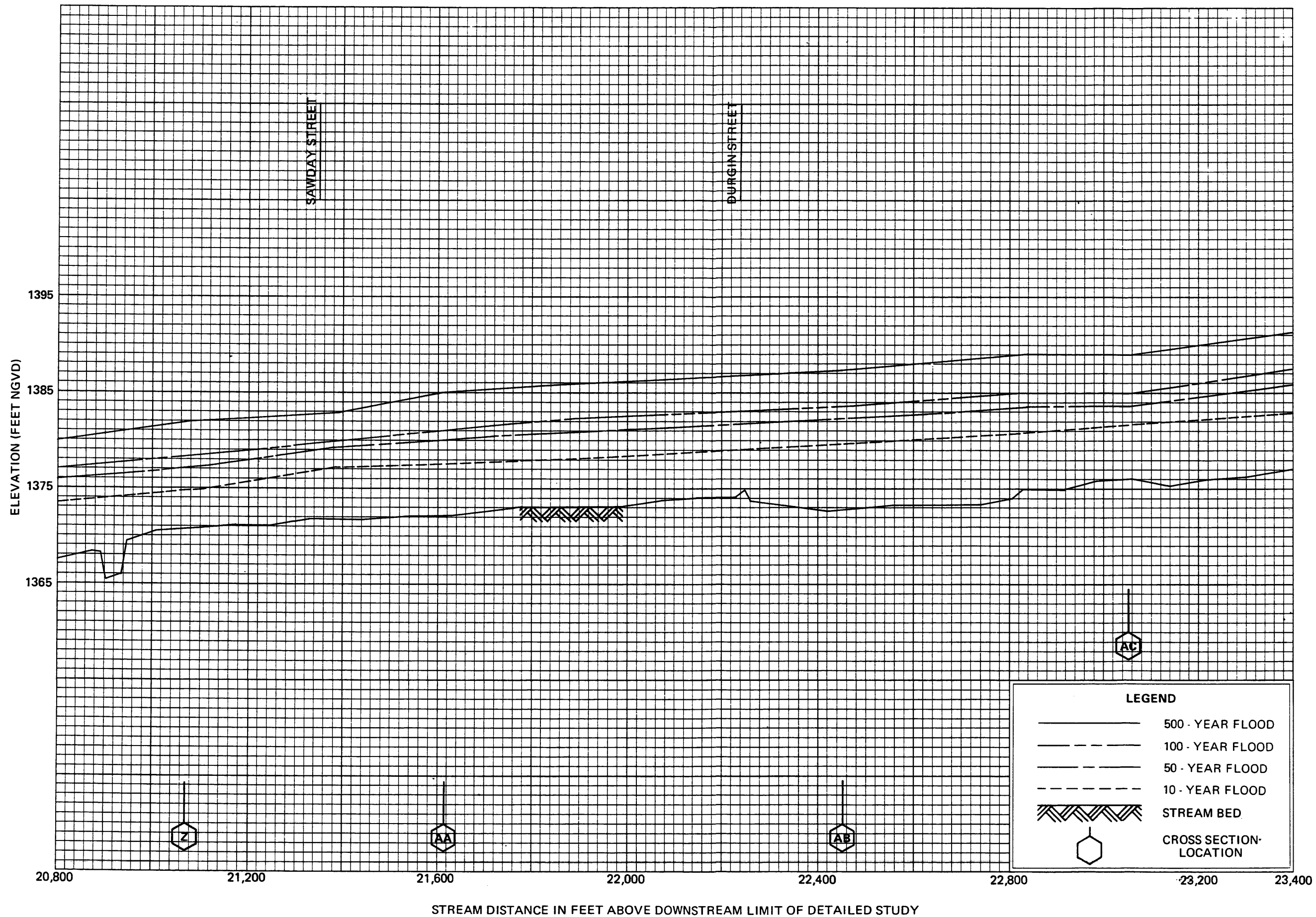


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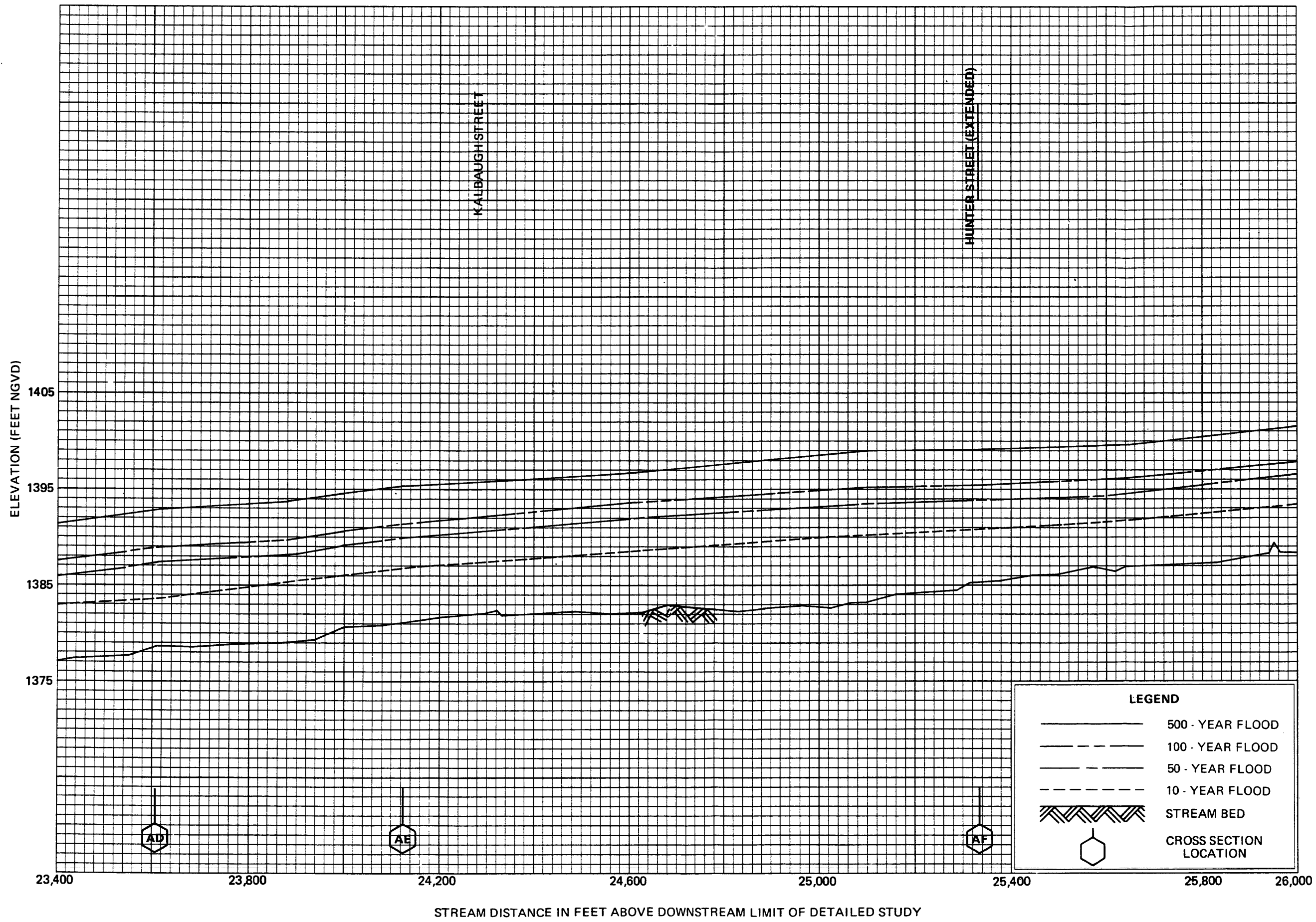


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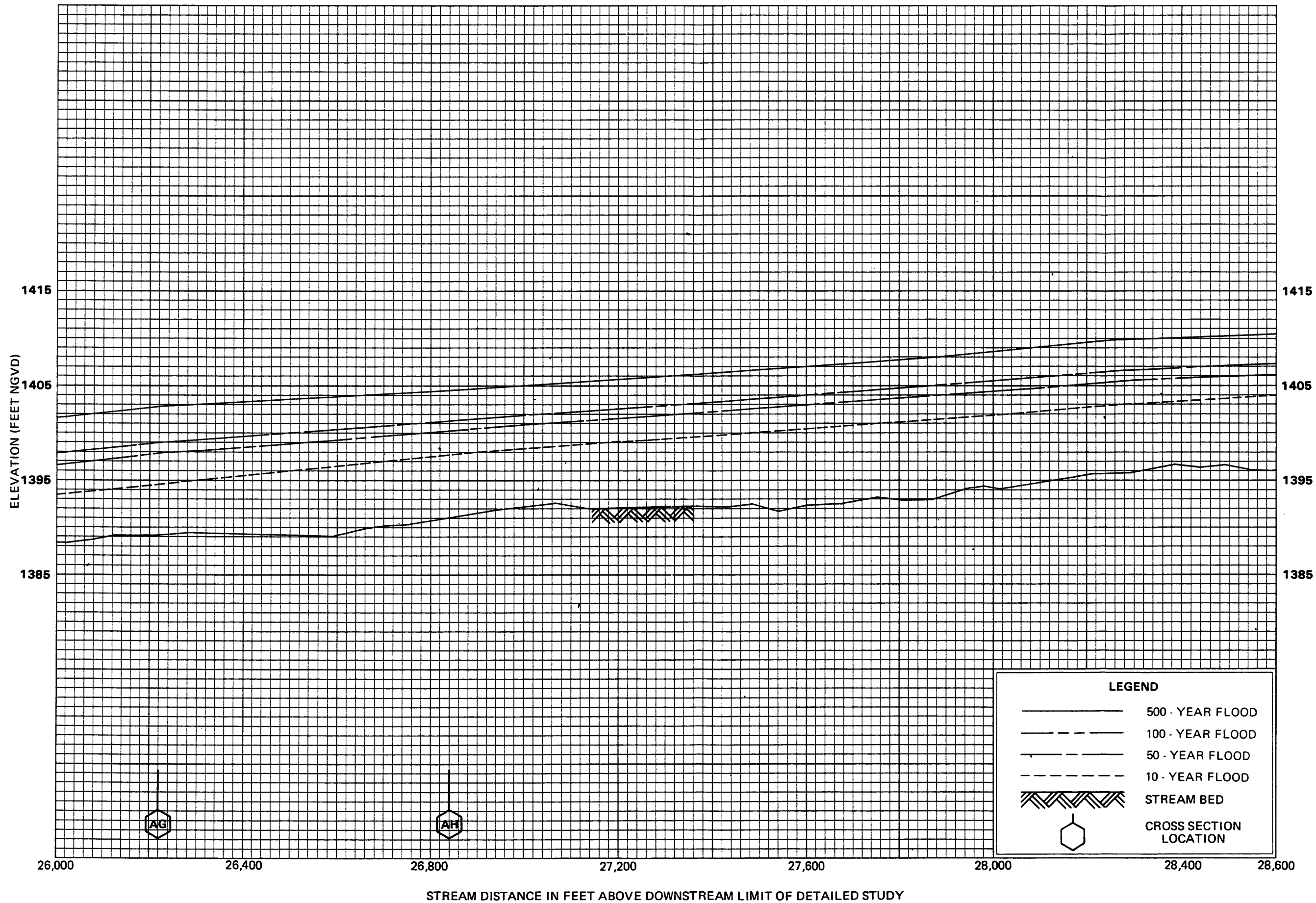


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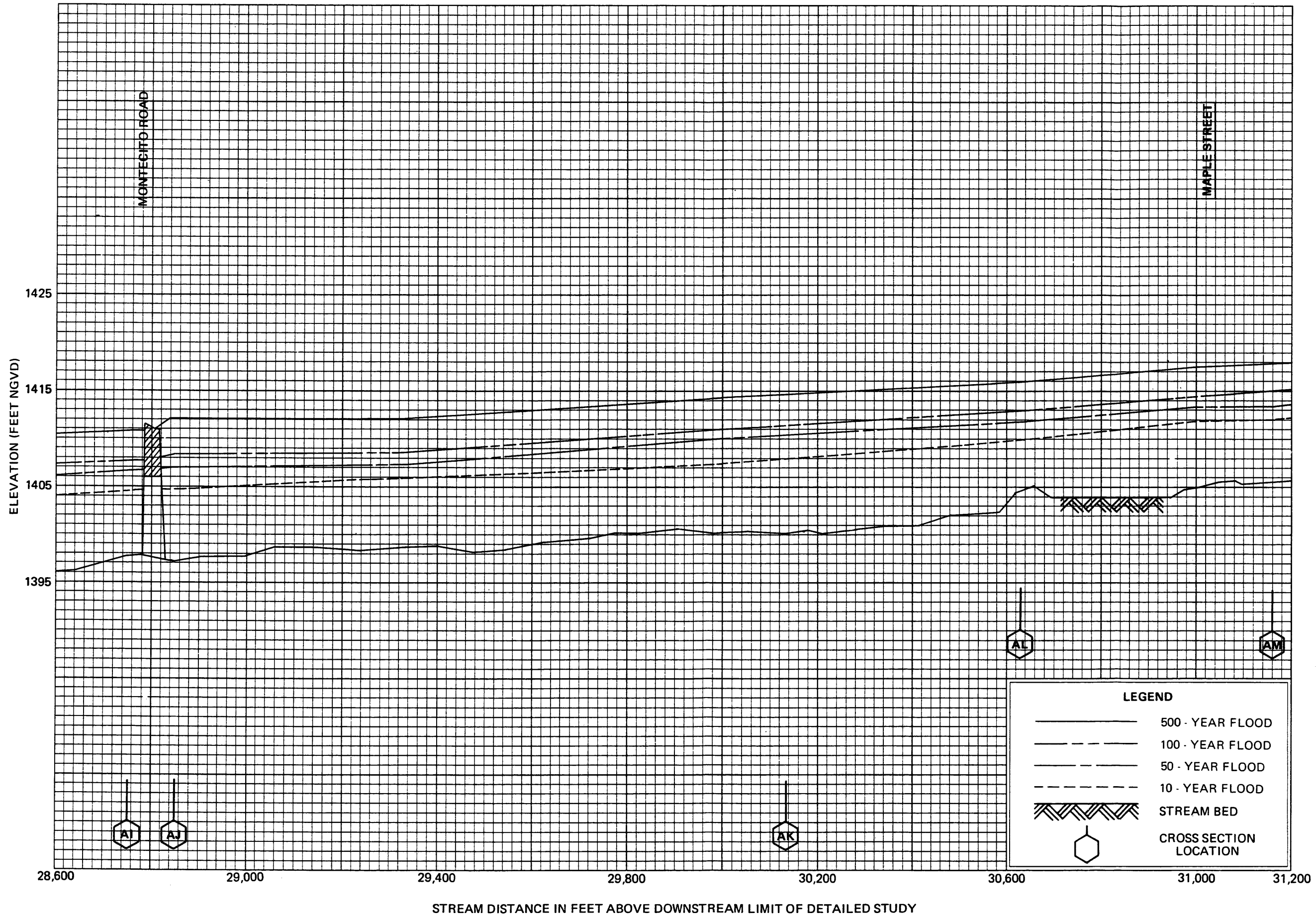


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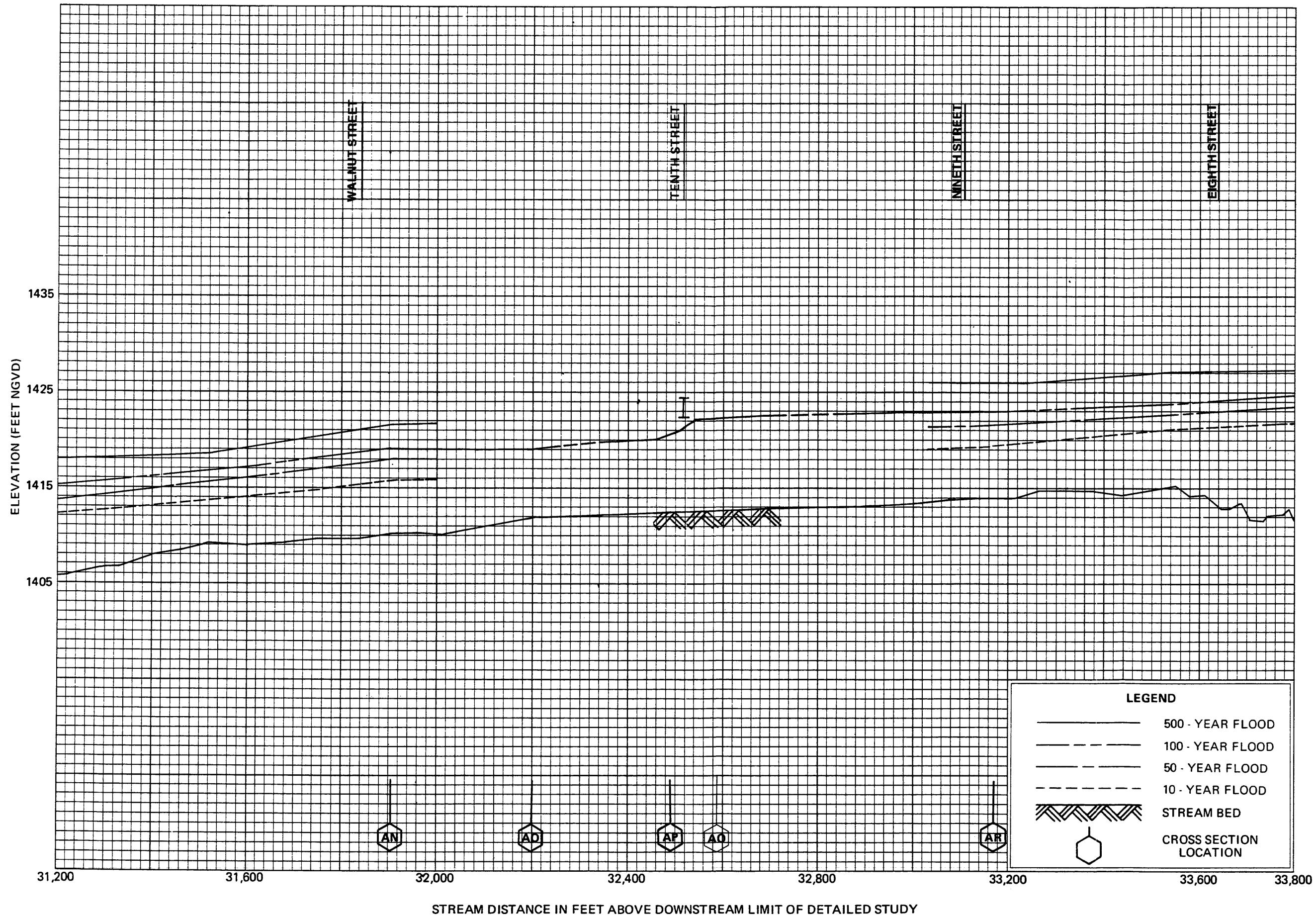


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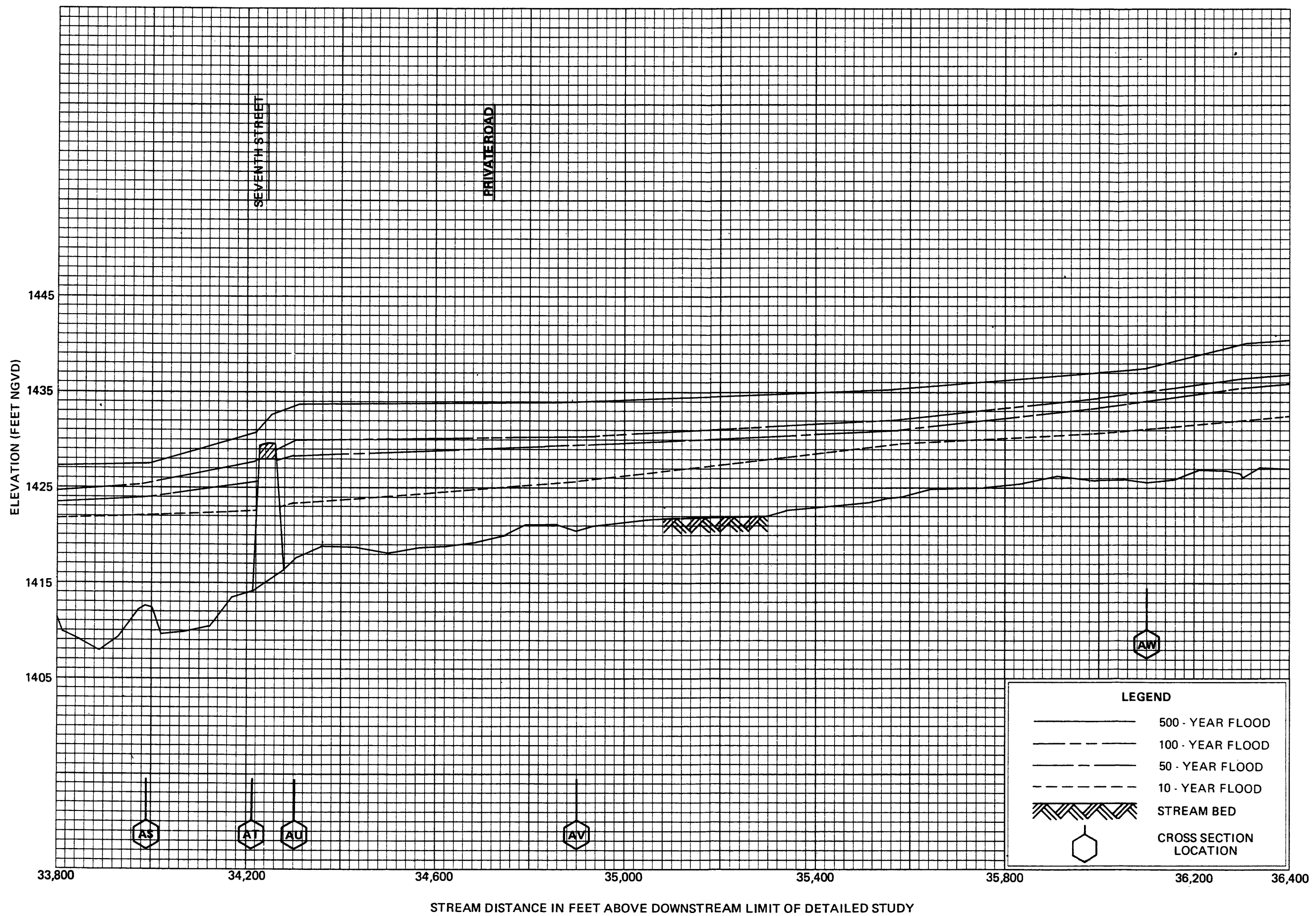
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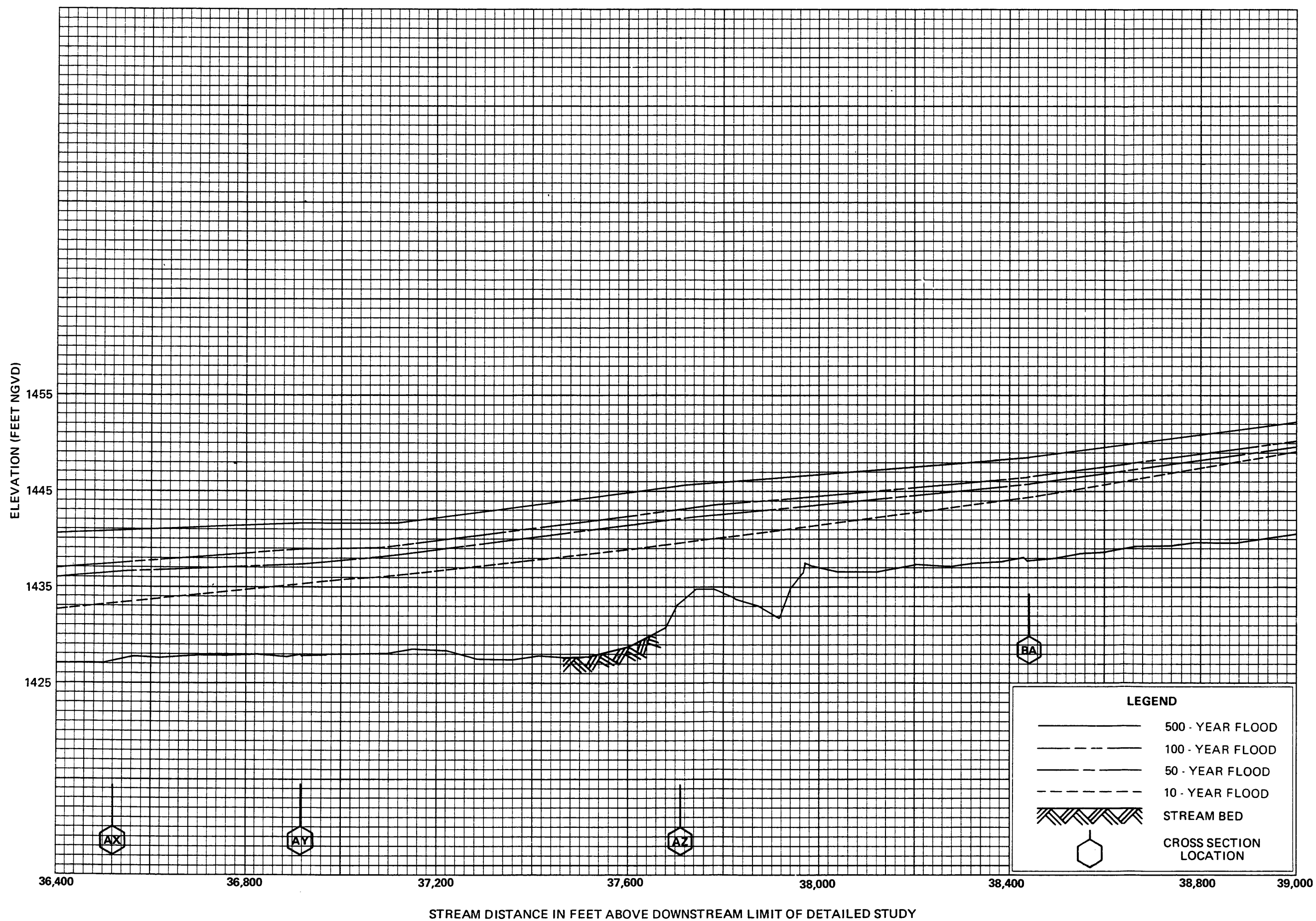


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**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

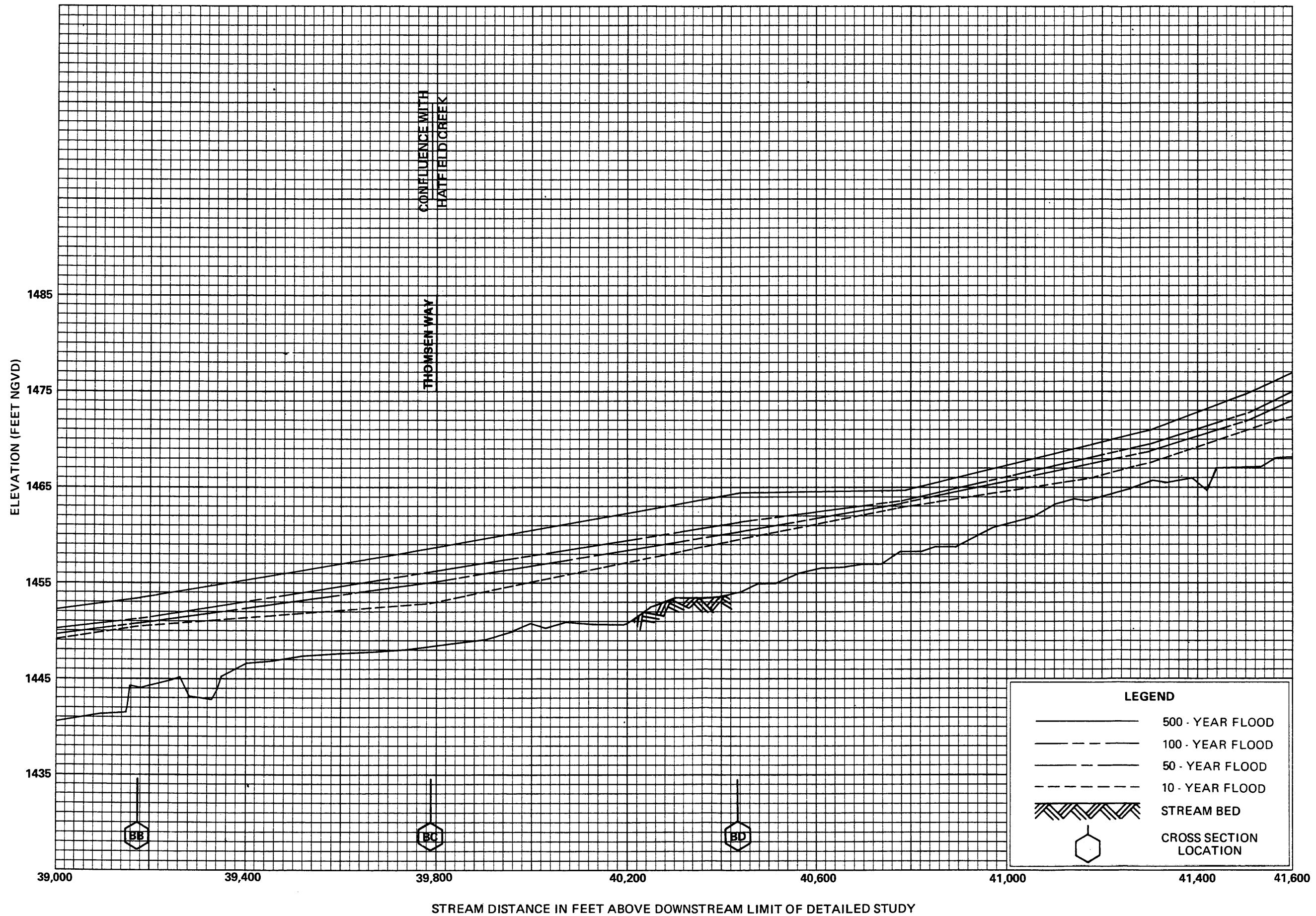


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

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



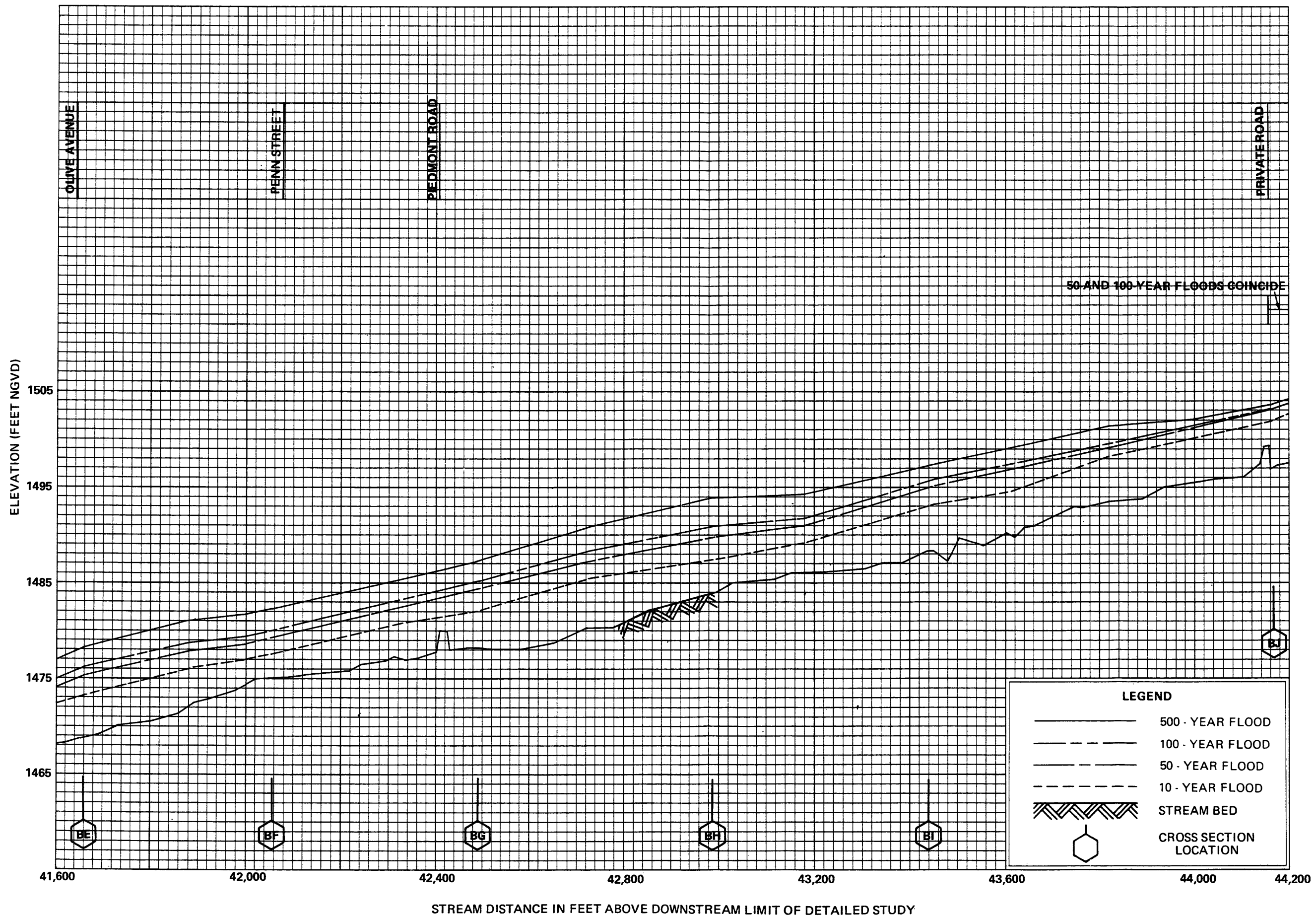
FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

402P



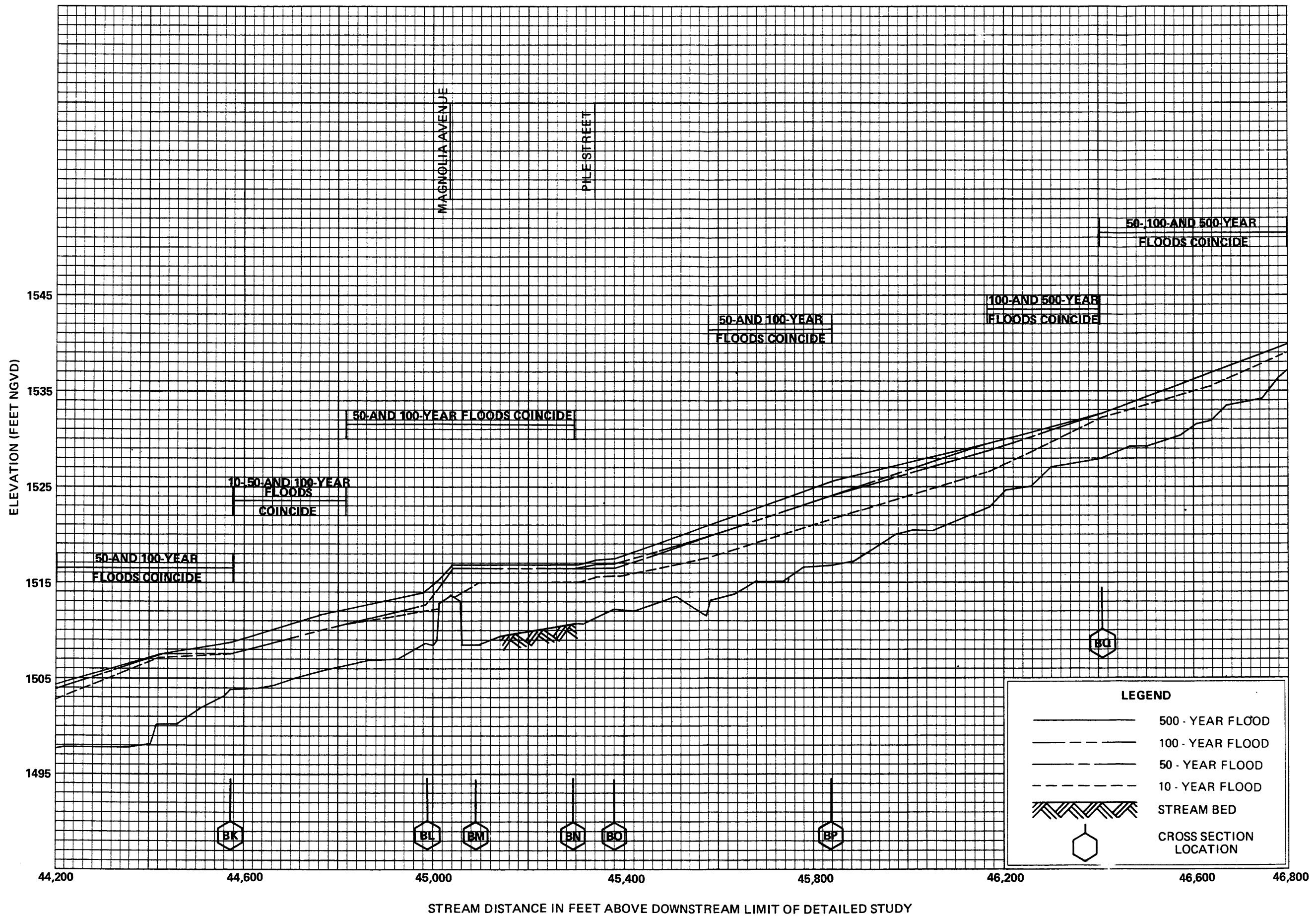
FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

403P

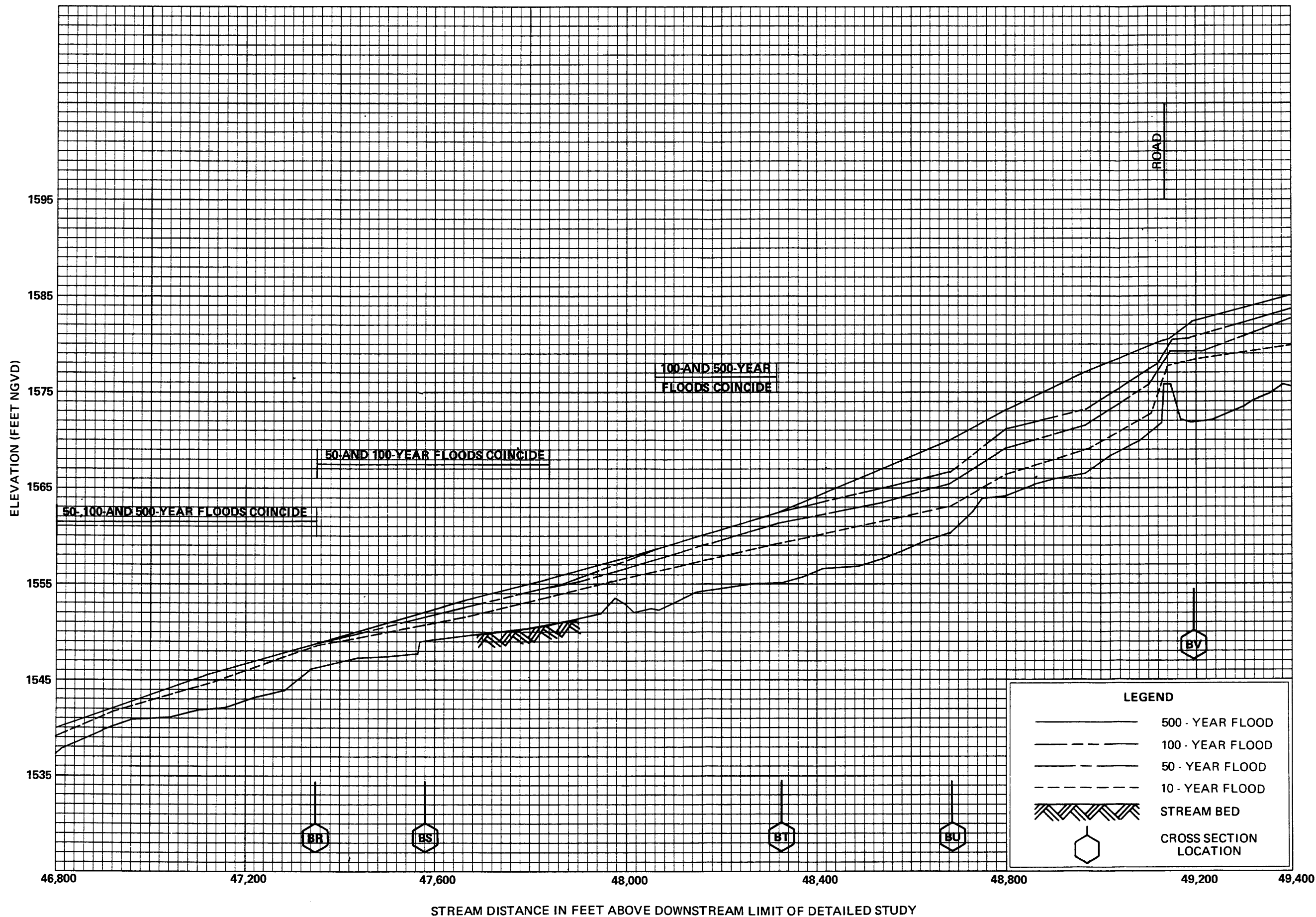


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

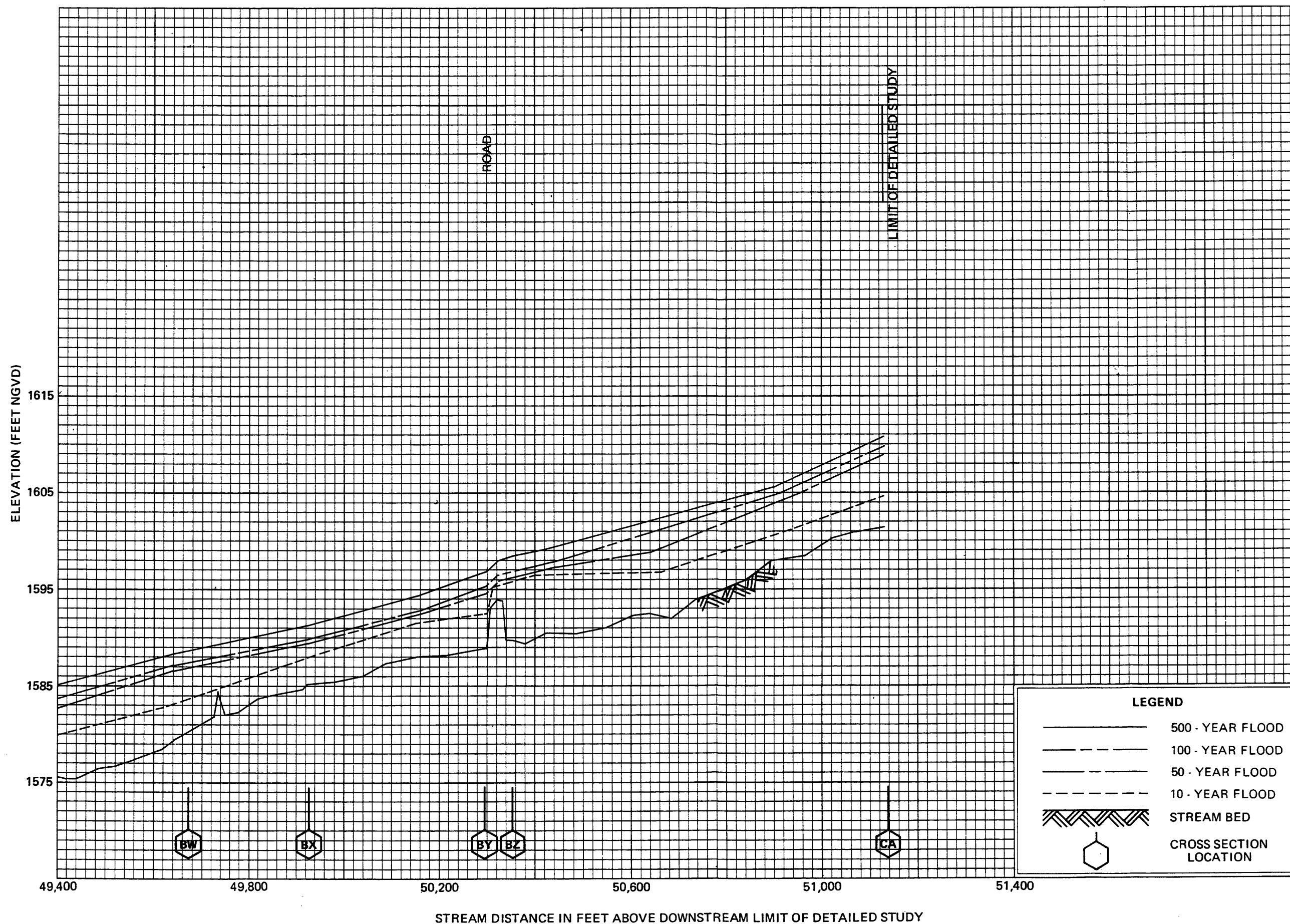


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

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



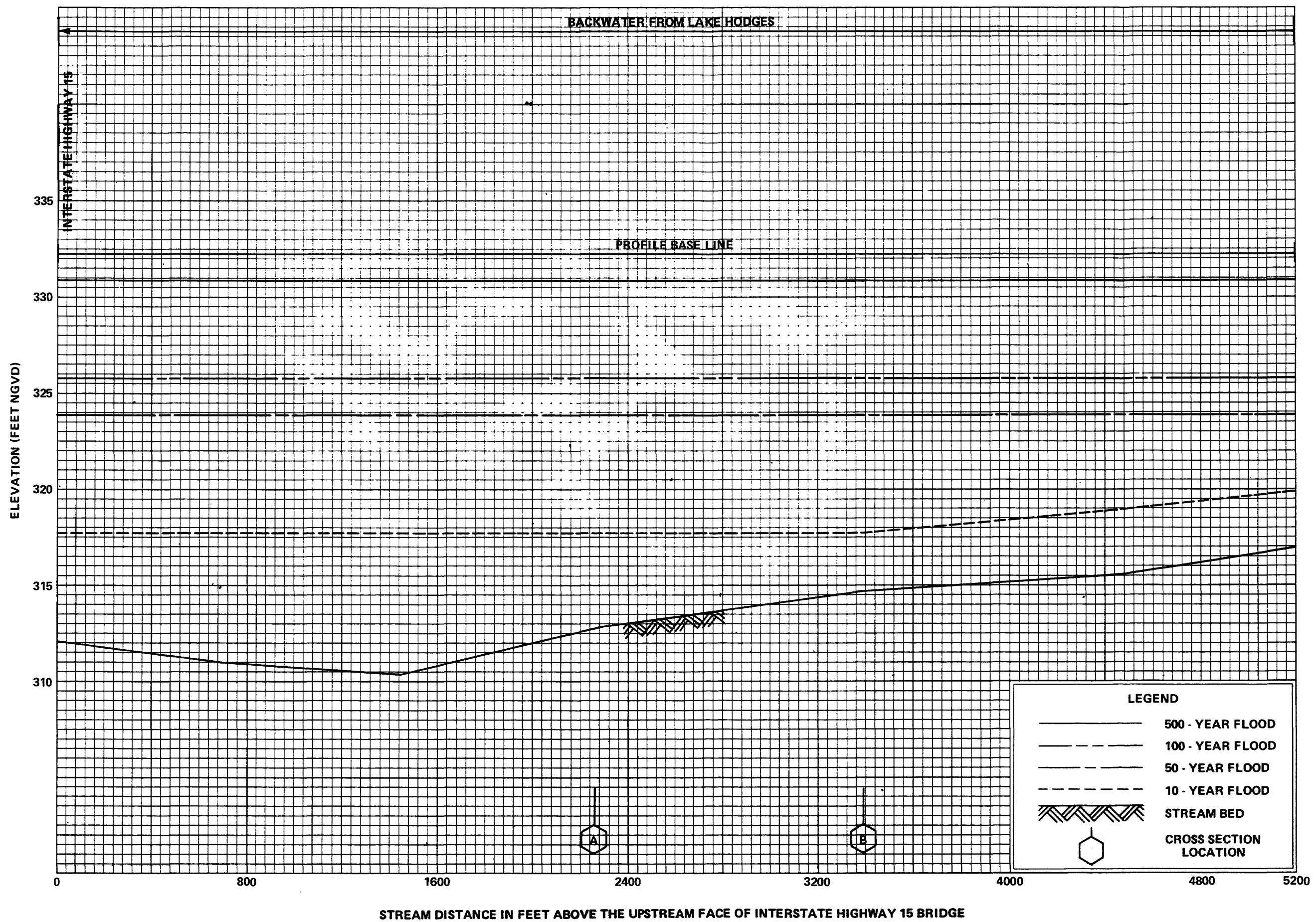
LEGEND	
	500 - YEAR FLOOD
	100 - YEAR FLOOD
	50 - YEAR FLOOD
	10 - YEAR FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

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

406P



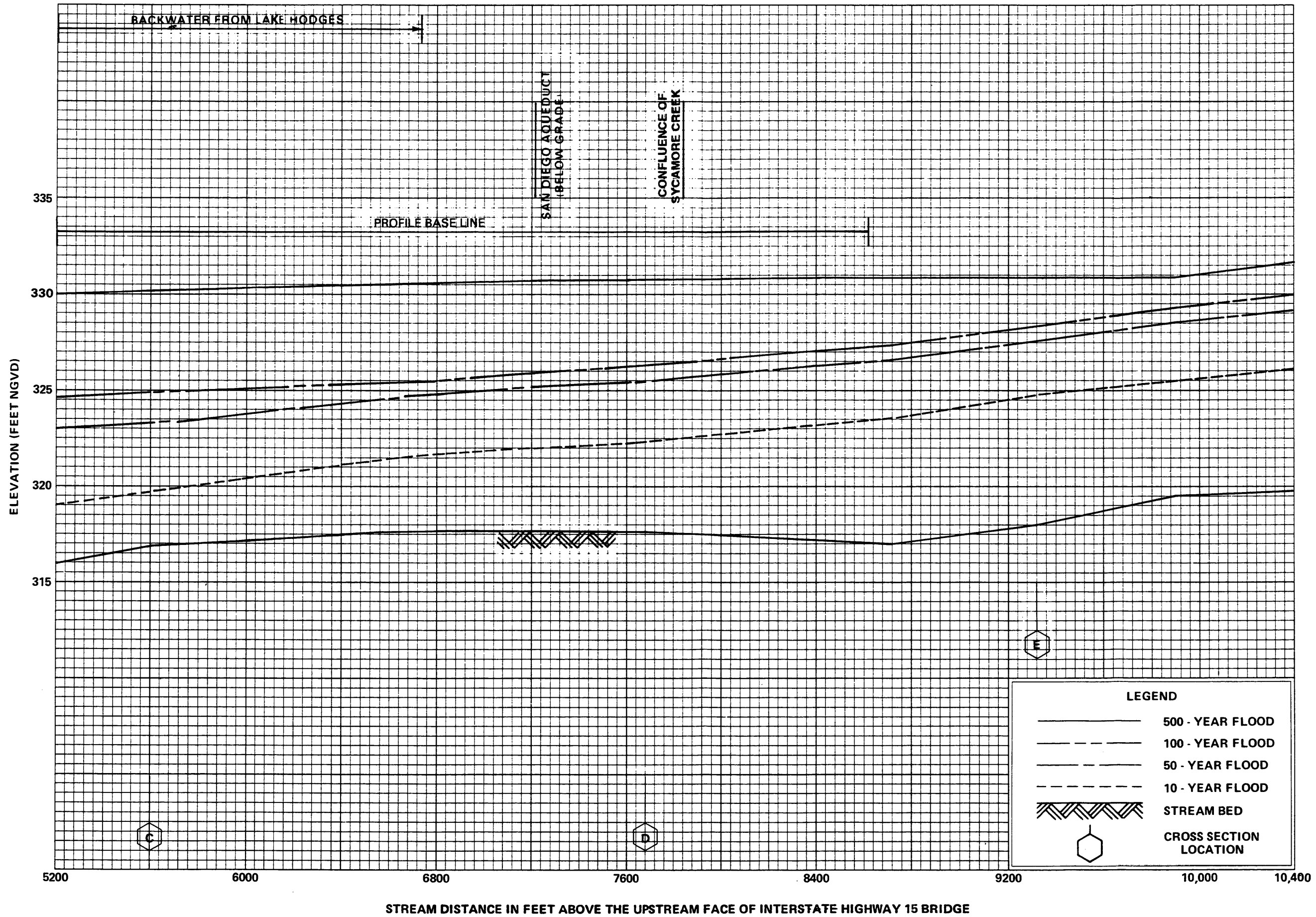
FLOOD PROFILES

SANTA YSABEL CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

407P

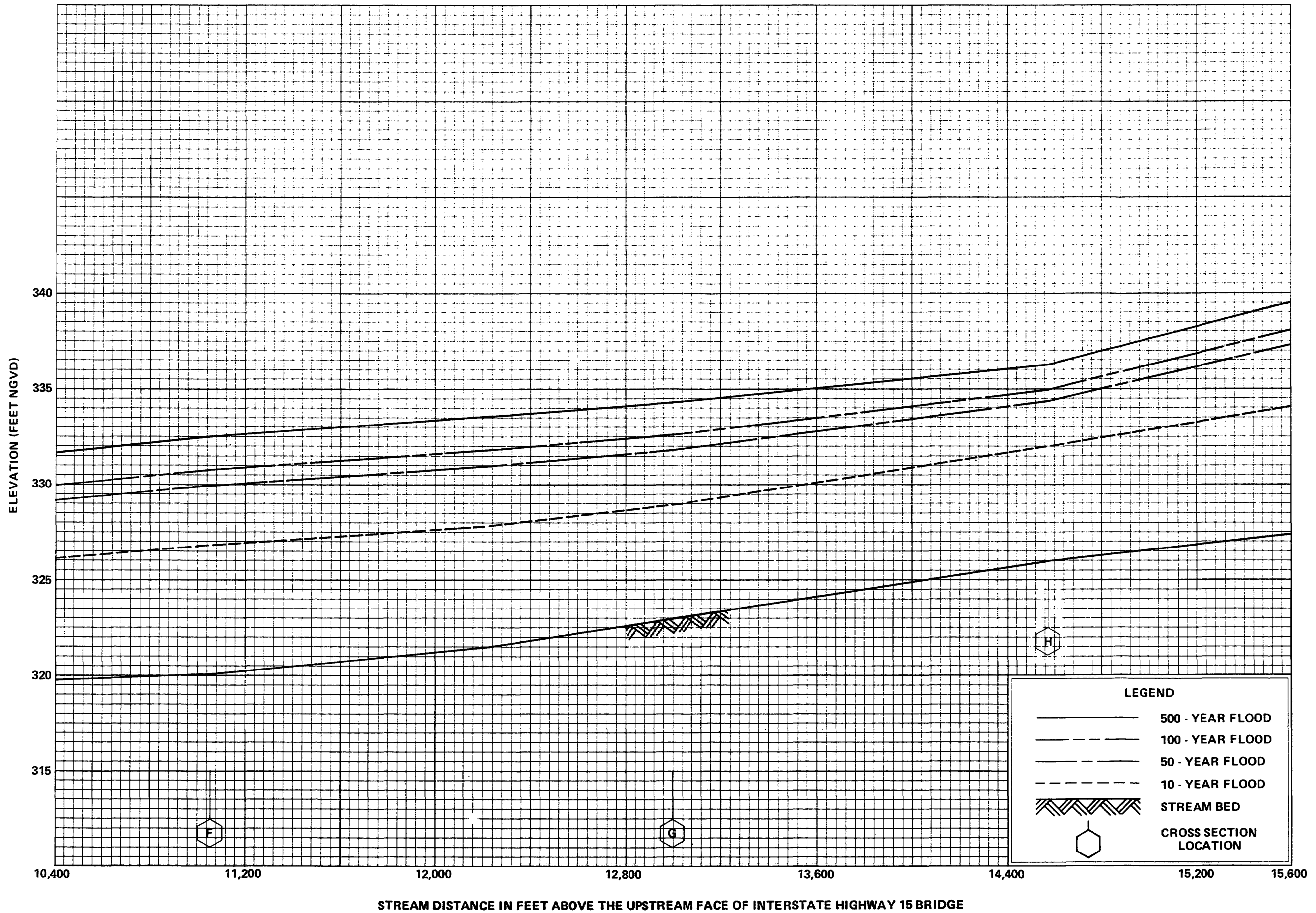


FLOOD PROFILES

SANTA YSABEL CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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



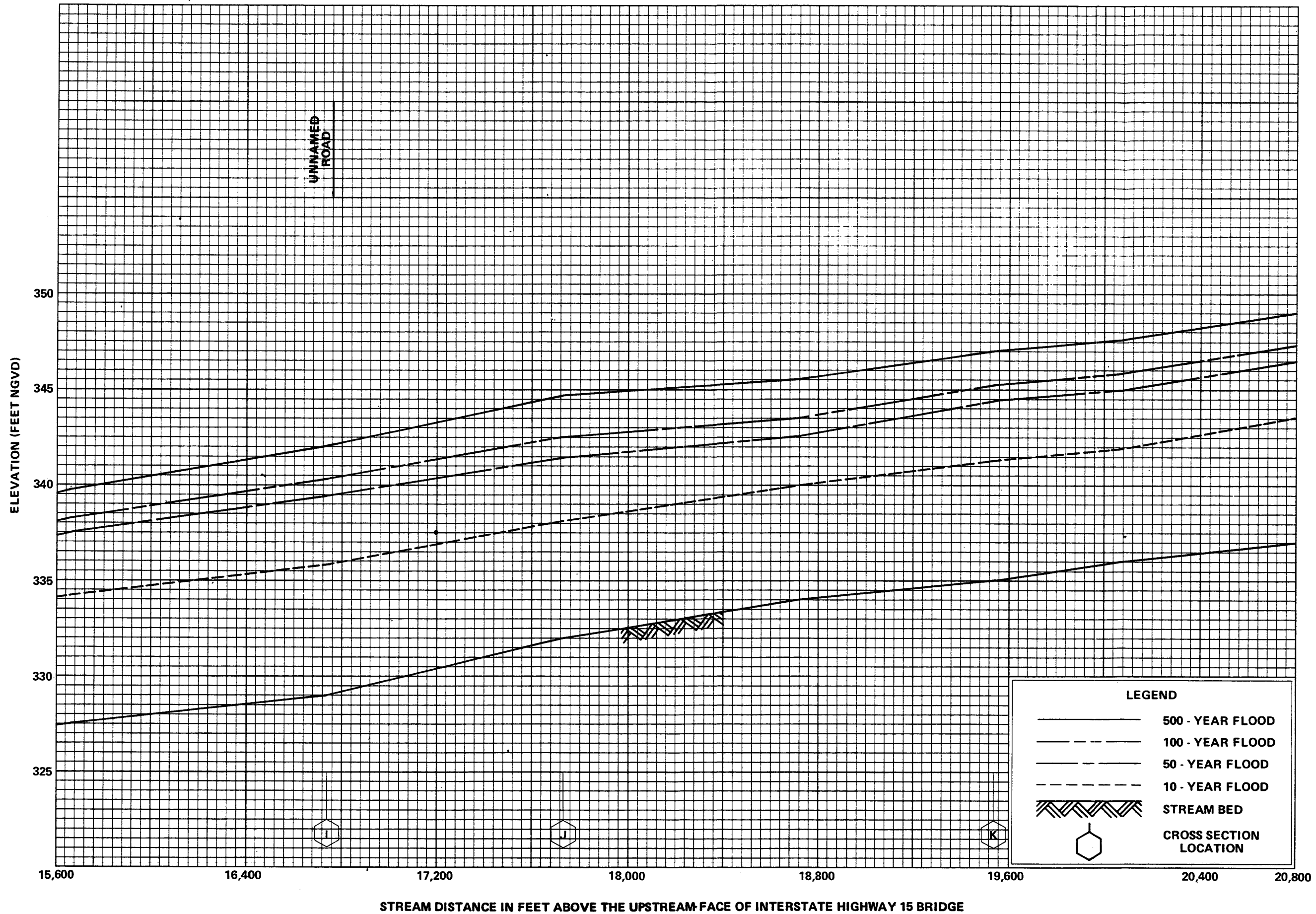
FLOOD PROFILES

SANTA YSABEL CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

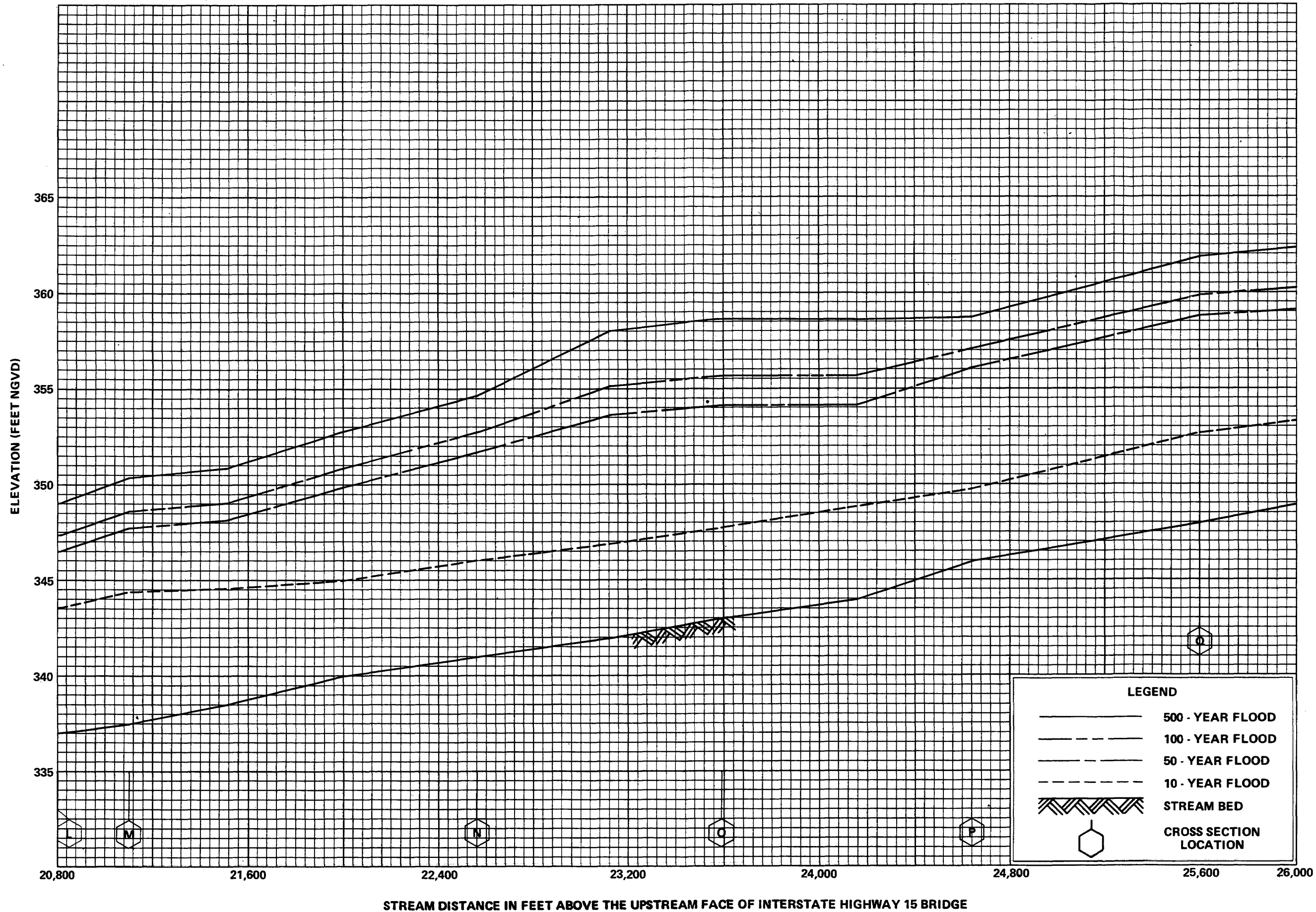
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

409P



FLOOD PROFILES
SANTA YSABEL CREEK

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



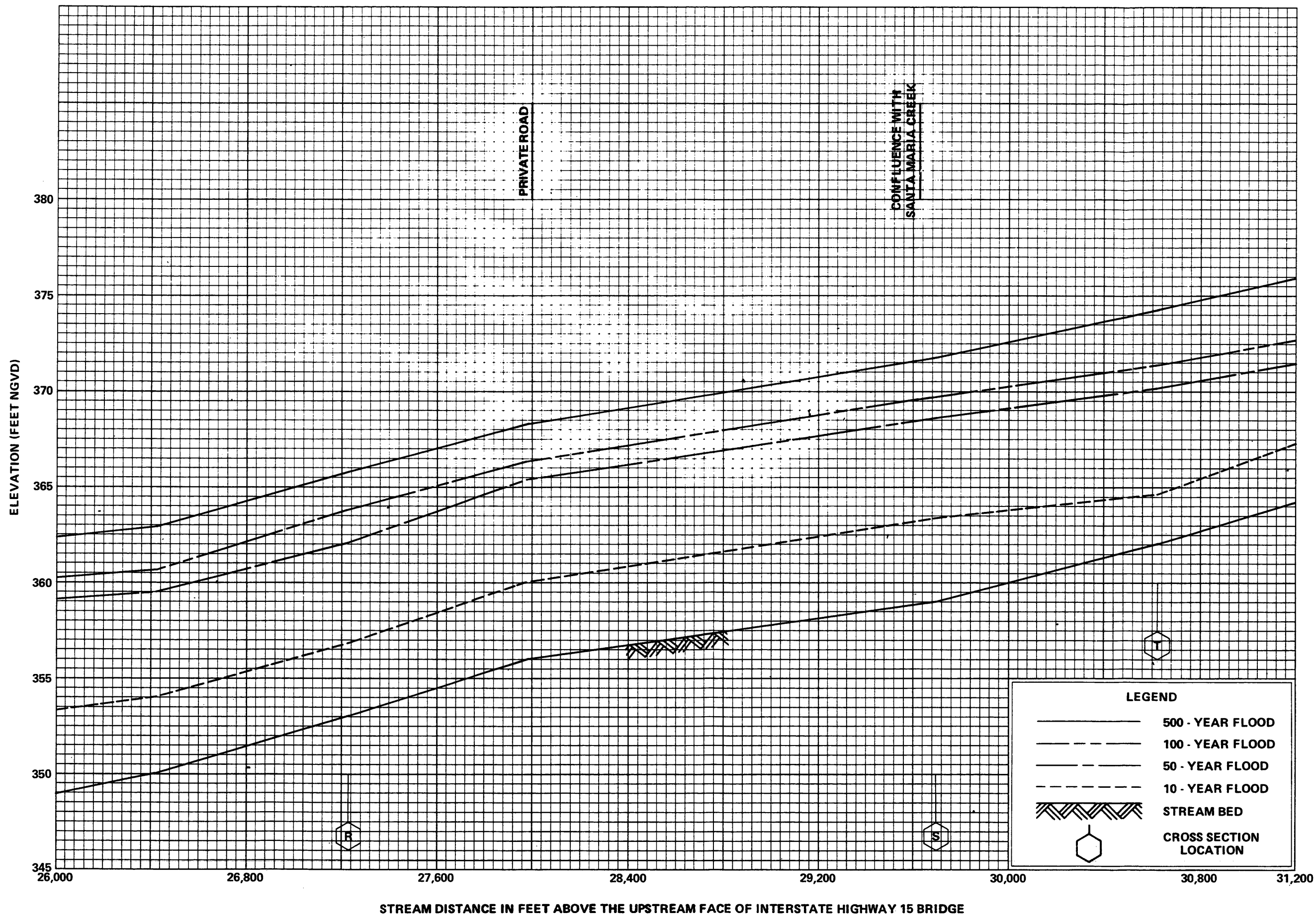
FLOOD PROFILES

SANTA YSABEL CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

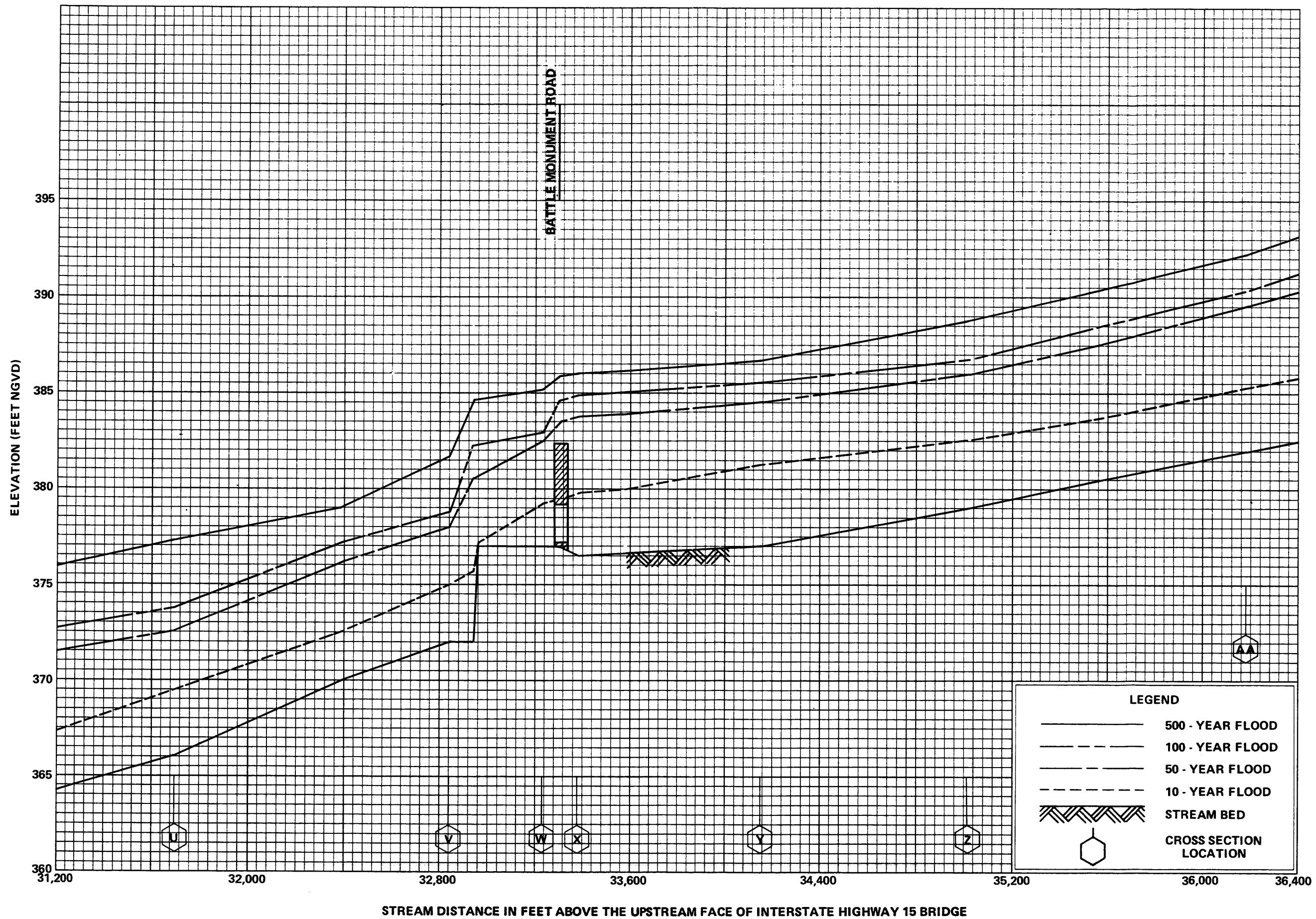
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

411P



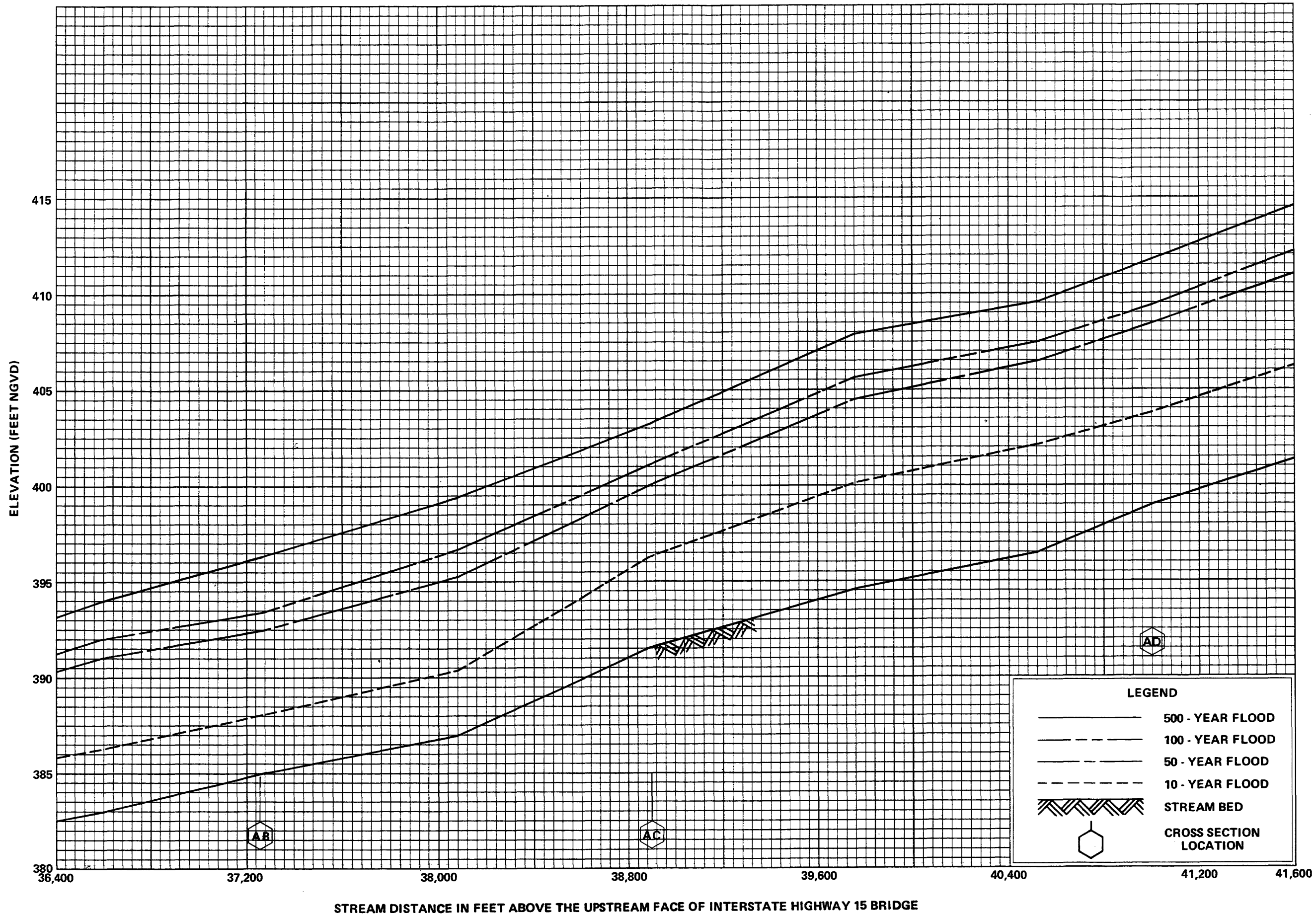
FLOOD PROFILES
SANTA YSABEL CREEK

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



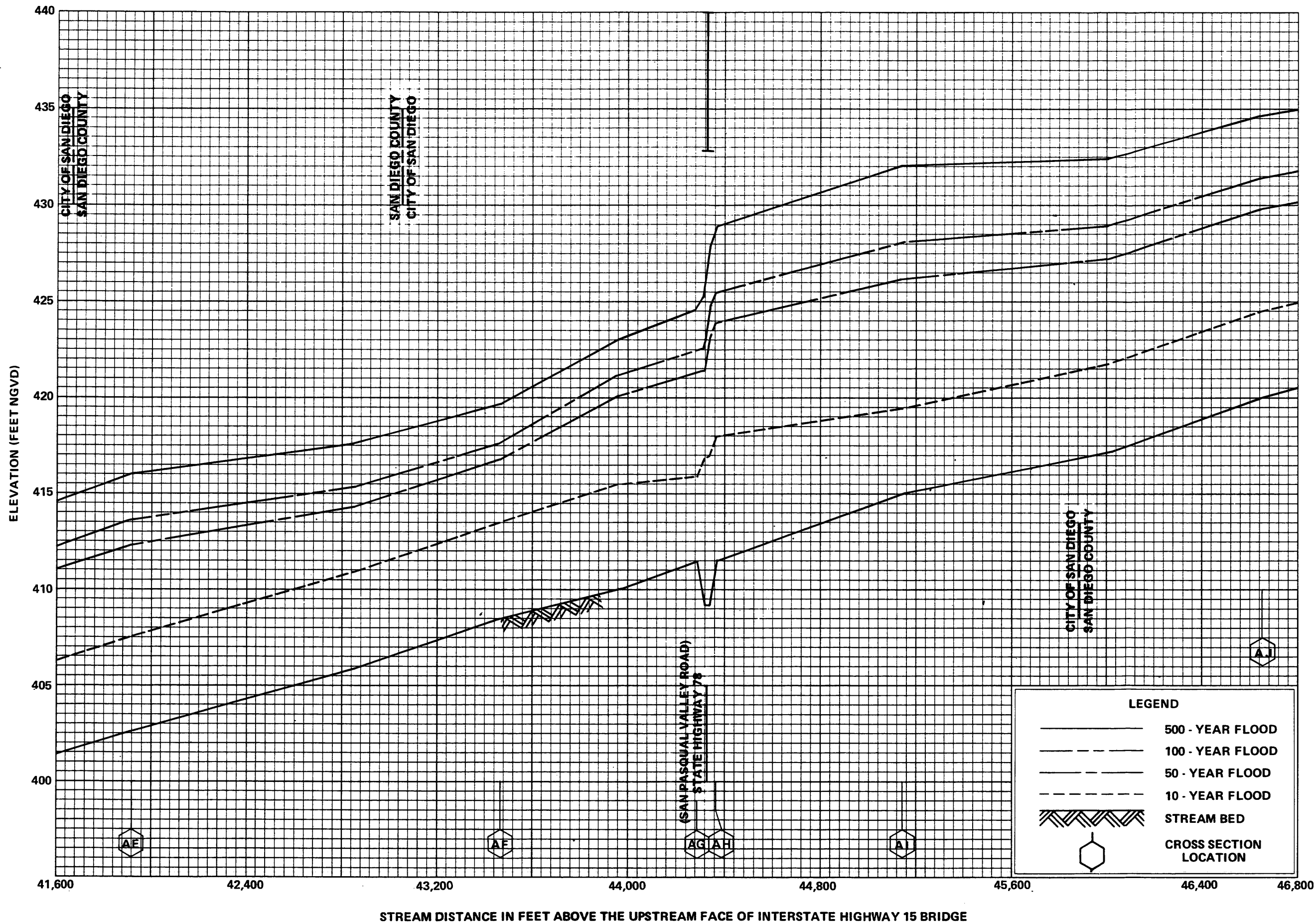
FLOOD PROFILES
SANTA YSABEL CREEK

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



FLOOD PROFILES
SANTA YSABEL CREEK

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

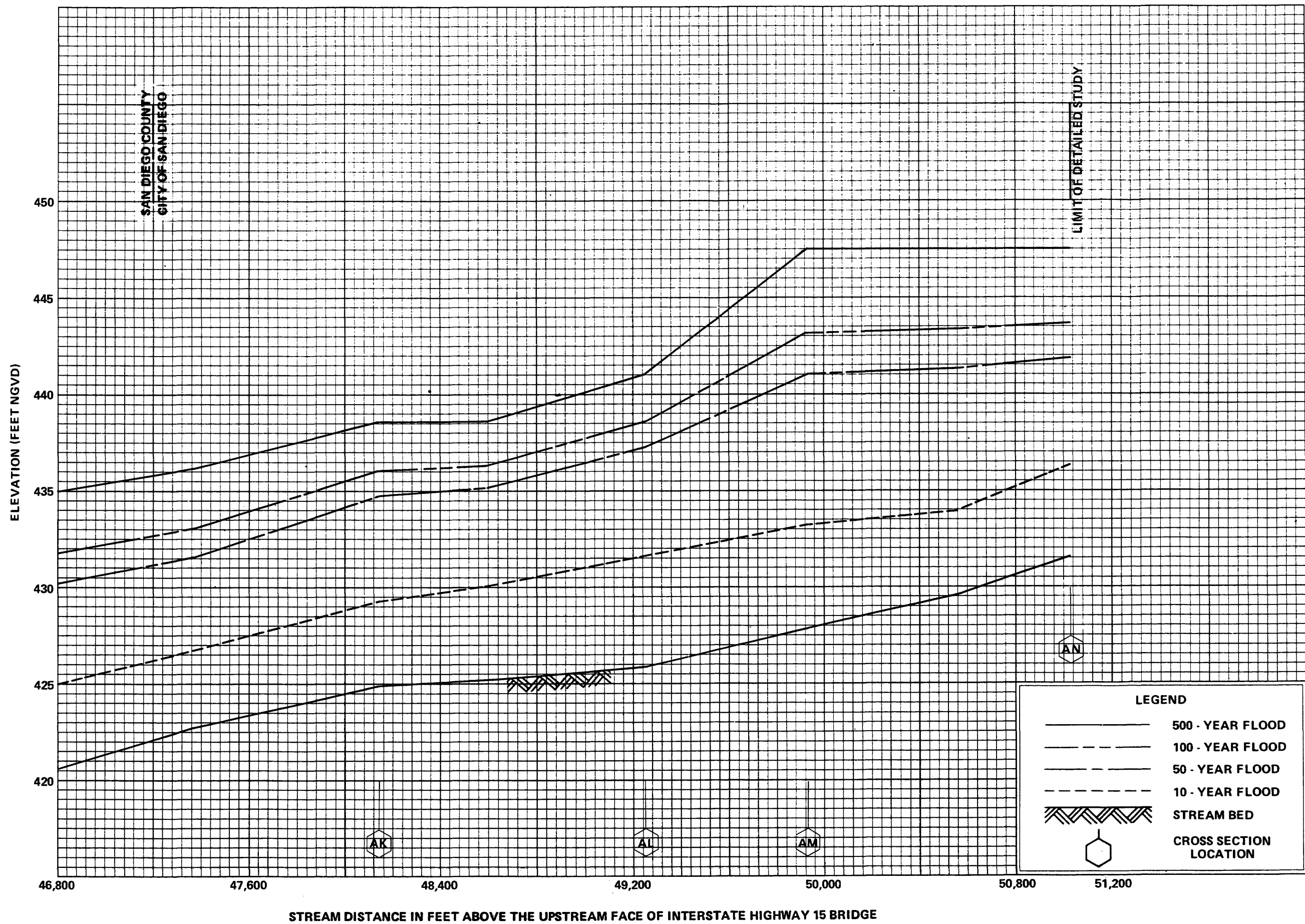


FLOOD PROFILES

SANTA YSABEL CREEK

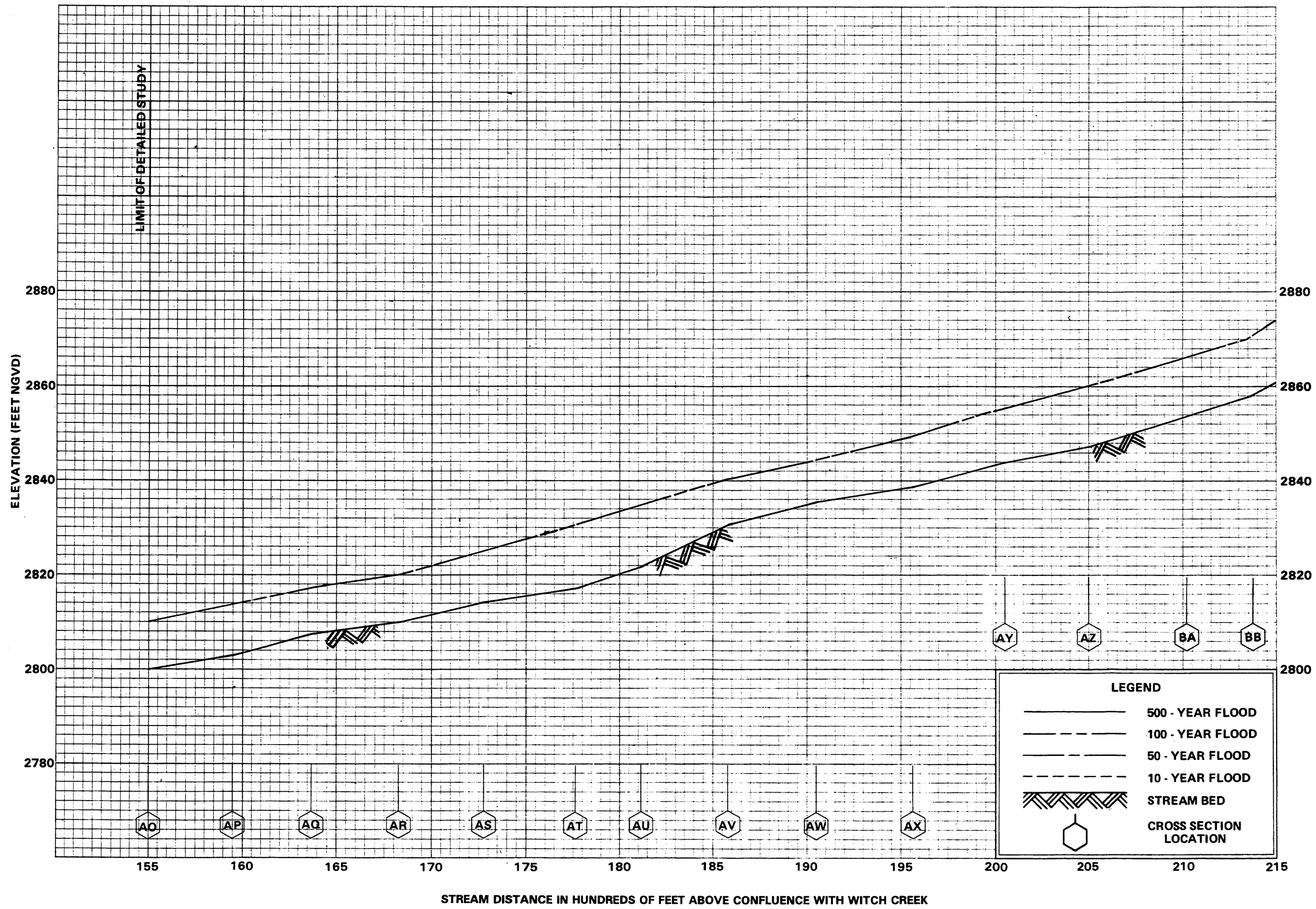
FEDERAL EMERGENCY MANAGEMENT AGENCY

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



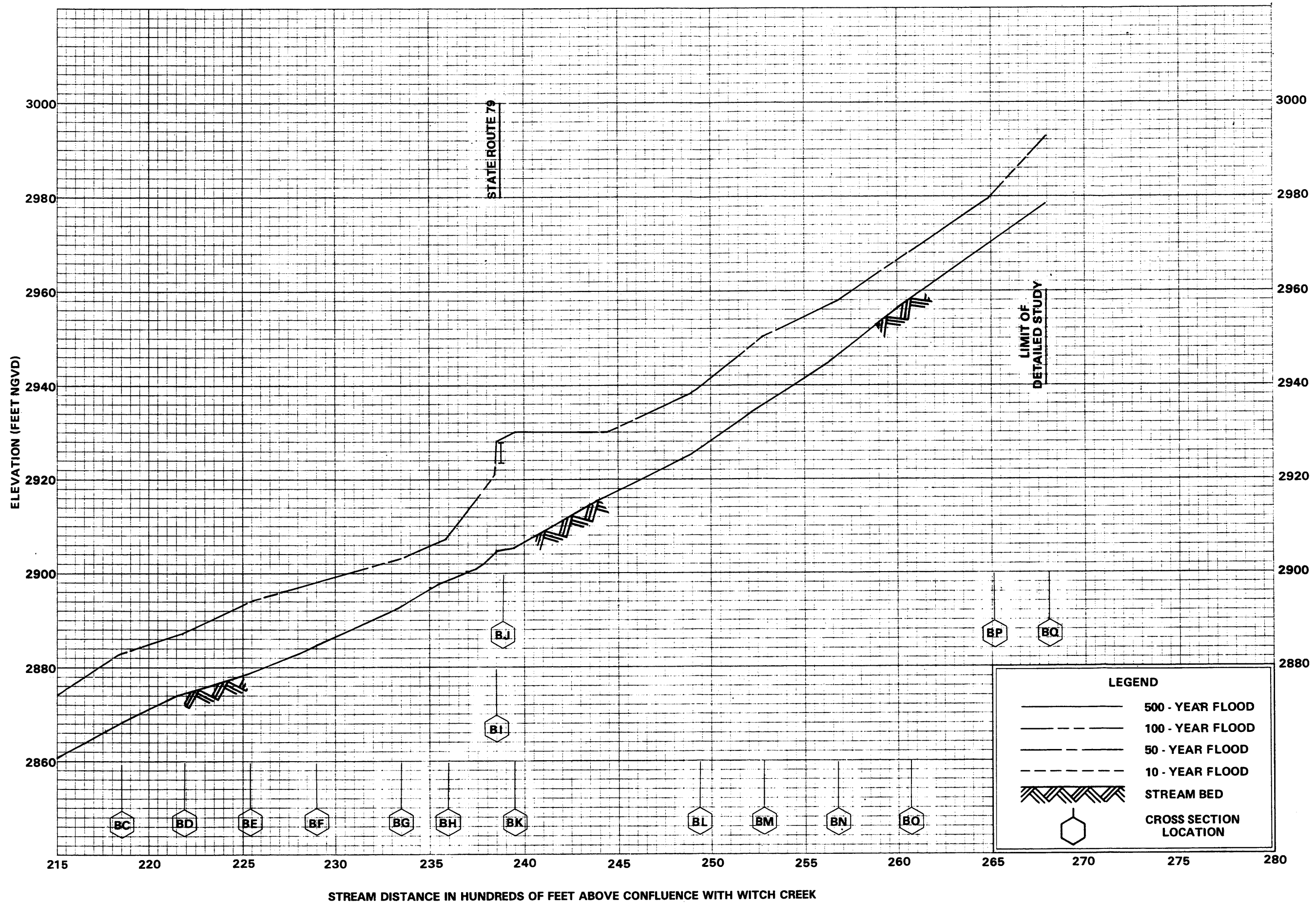
FLOOD PROFILES
SANTA YSABEL CREEK

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



FLOOD PROFILES
SANTA YSABEL CREEK

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

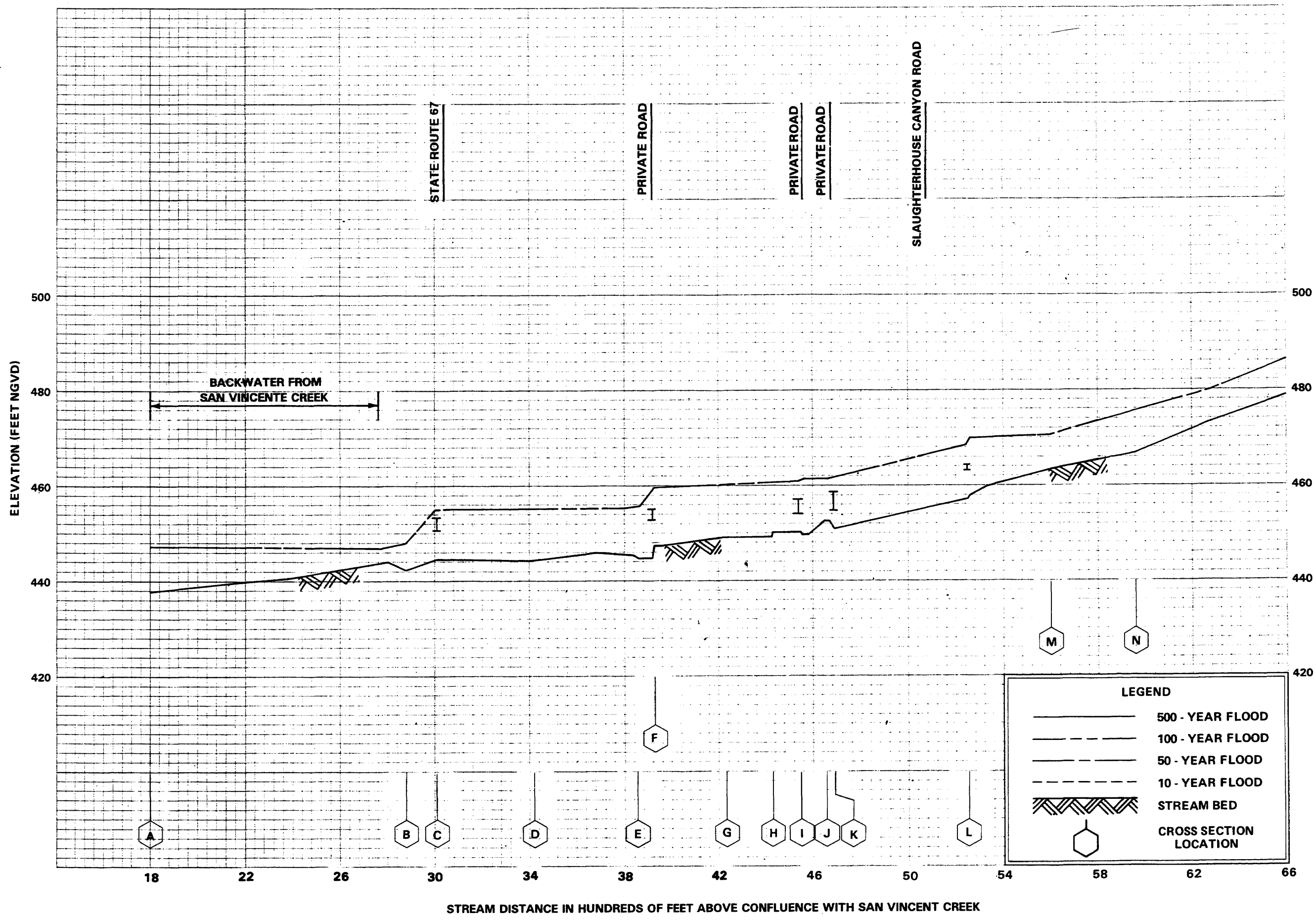


FLOOD PROFILES

SANTA YSABEL CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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



FLOOD PROFILES

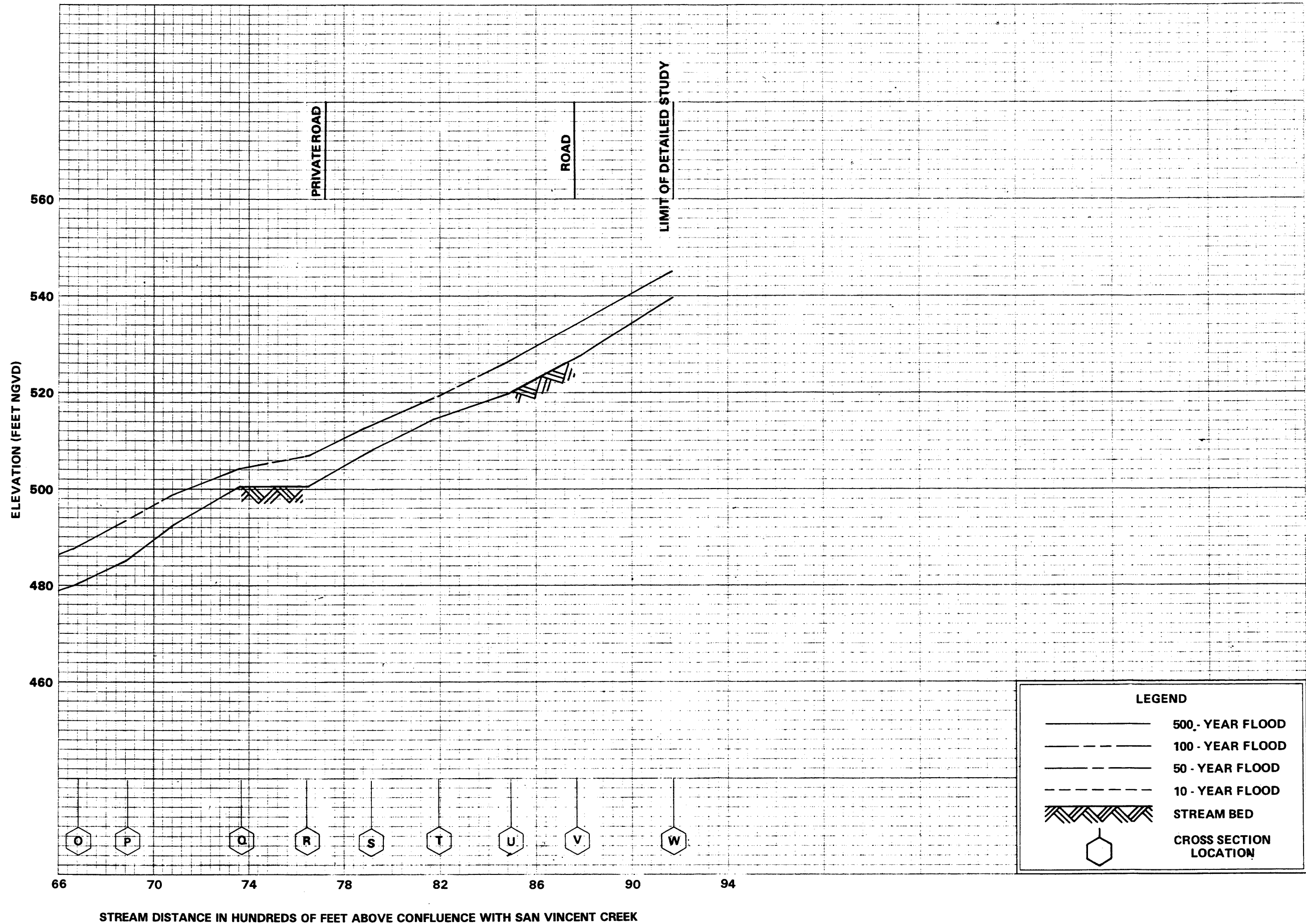
SLAUGHTERHOUSE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA

AND INCORPORATED AREAS

419P

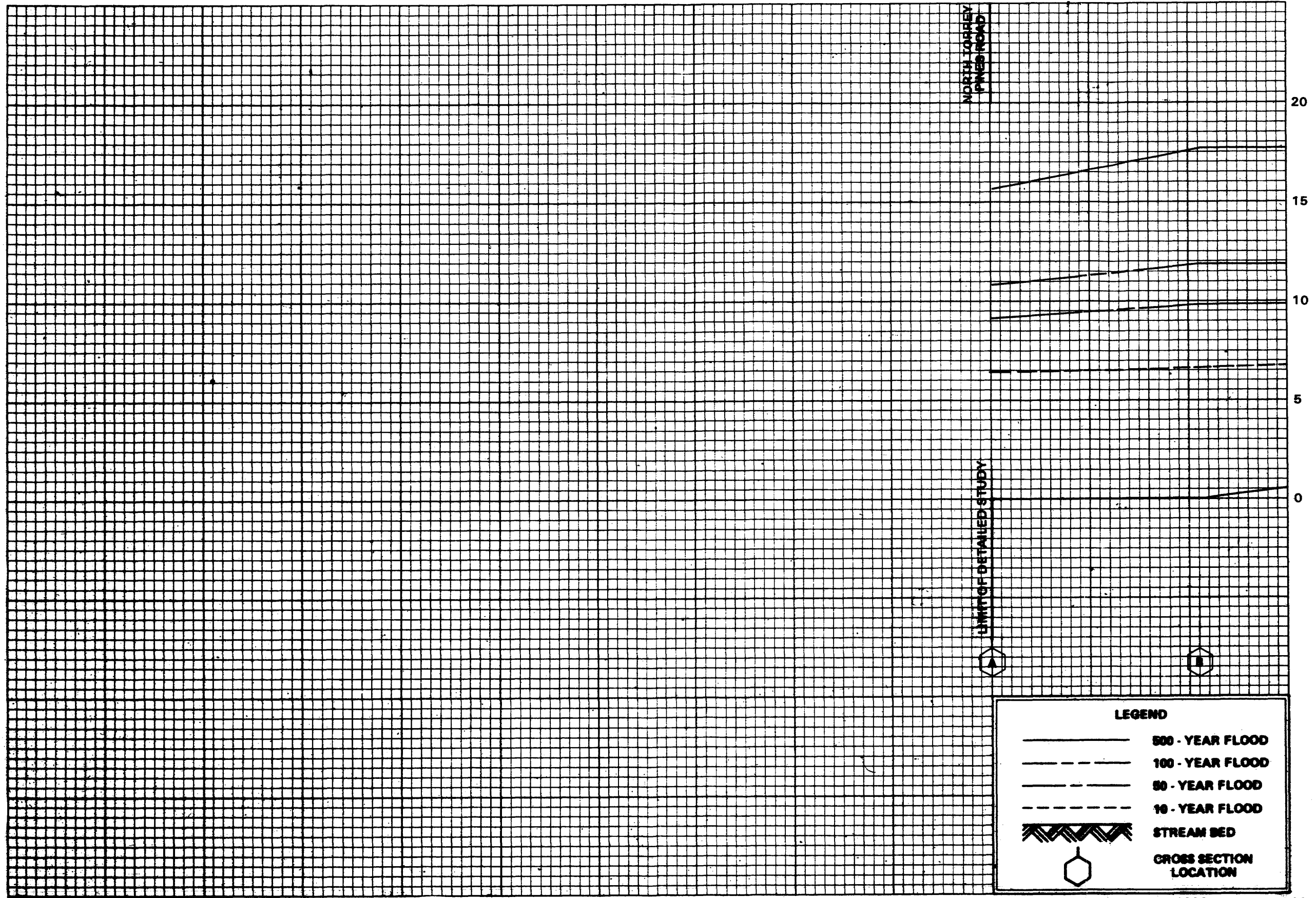


FLOOD PROFILES

SLAUGHTERHOUSE CREEK

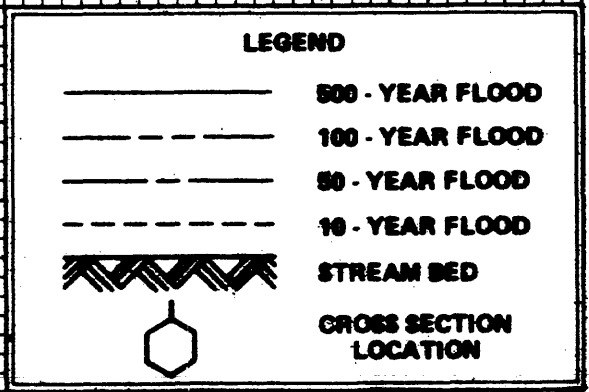
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

ELEVATION (FEET ABOVE SEA LEVEL)



NORTH TORREY PINES ROAD

LIMIT OF DETAILED STUDY



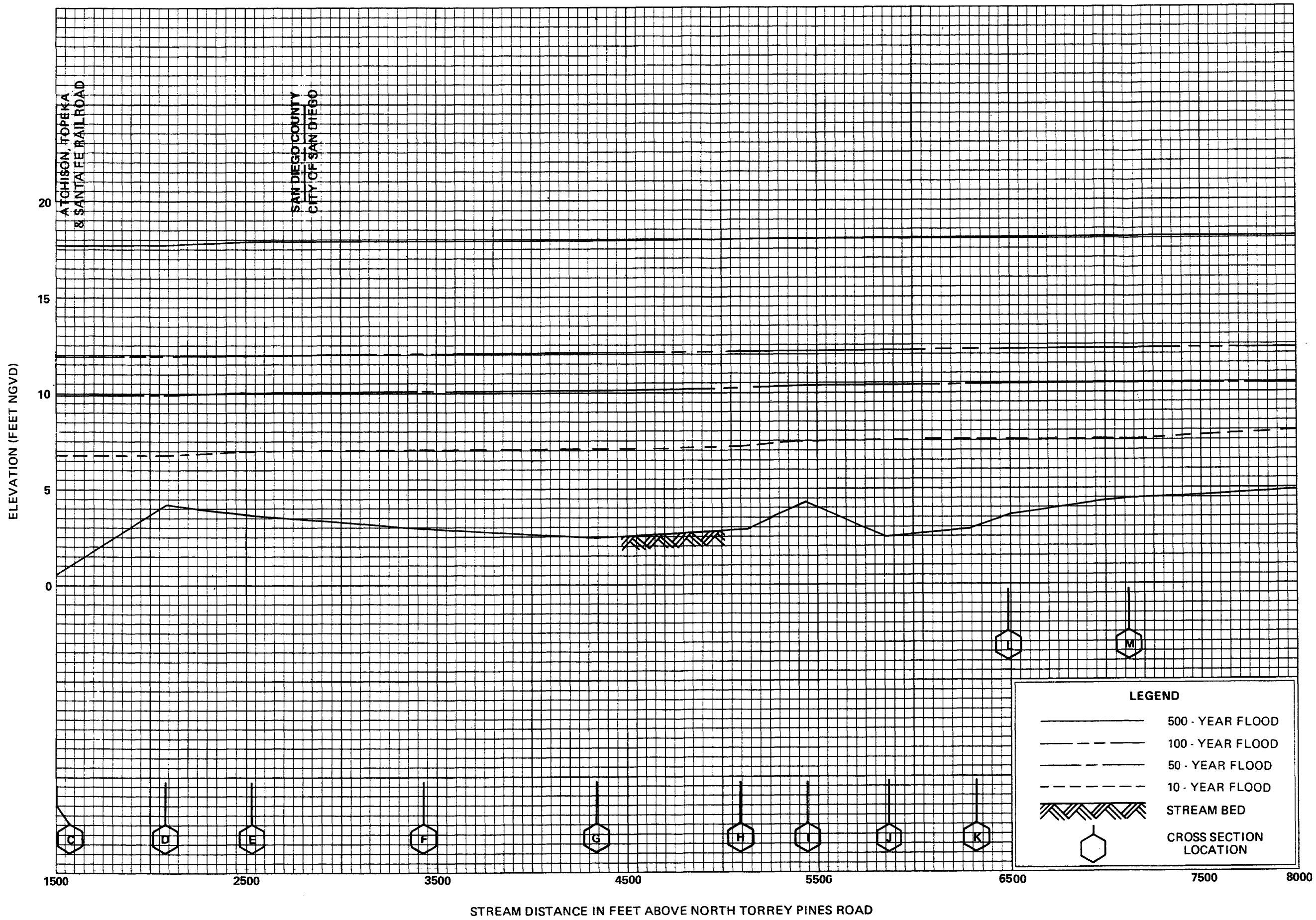
STREAM DISTANCE IN FEET ABOVE NORTH TORREY PINES ROAD

500 1000 1500

FLOOD PROFILES
SOLEDAD CANYON

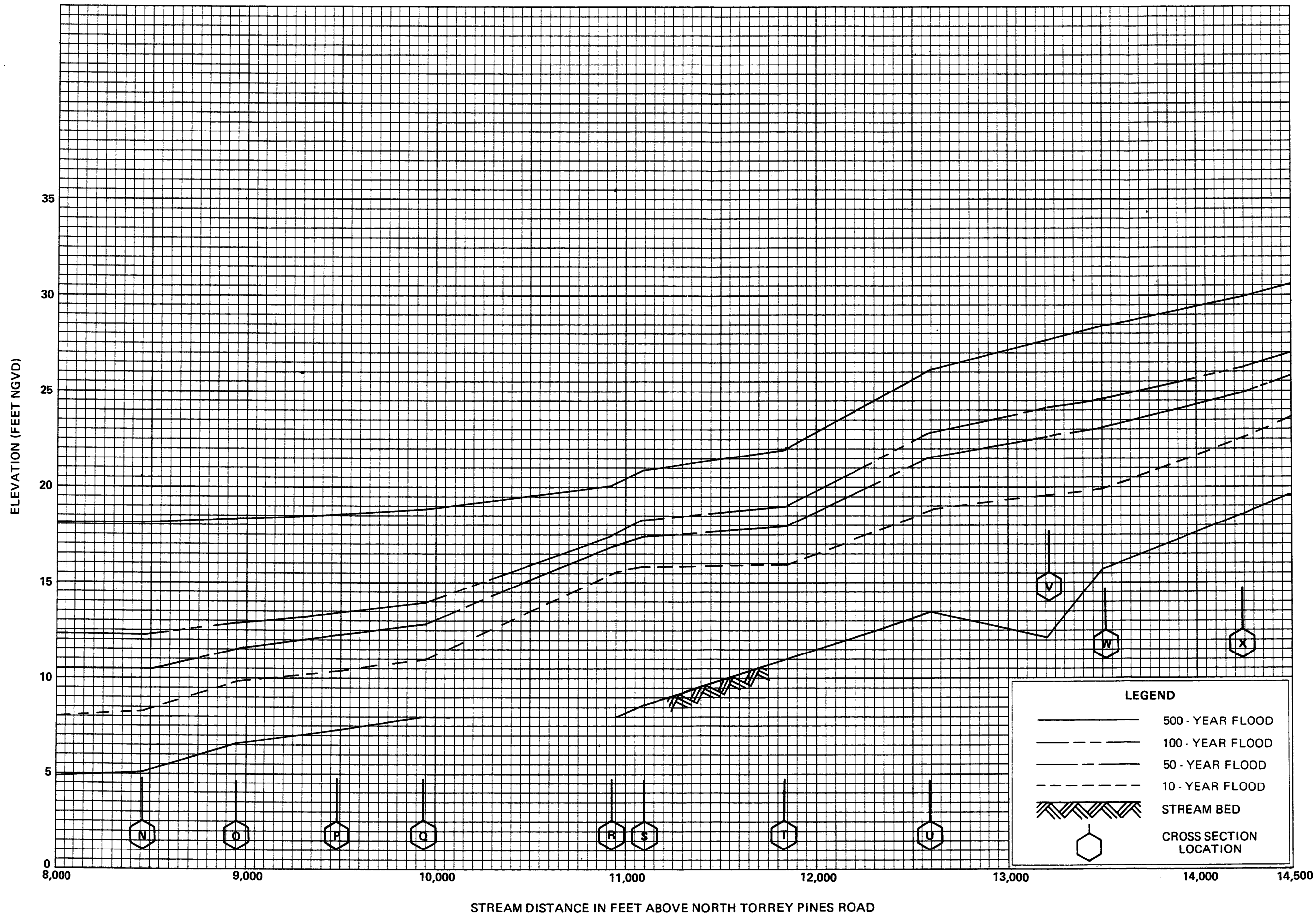
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 AND INCORPORATED AREAS

421P



FLOOD PROFILES
SOLEDAD CANYON

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



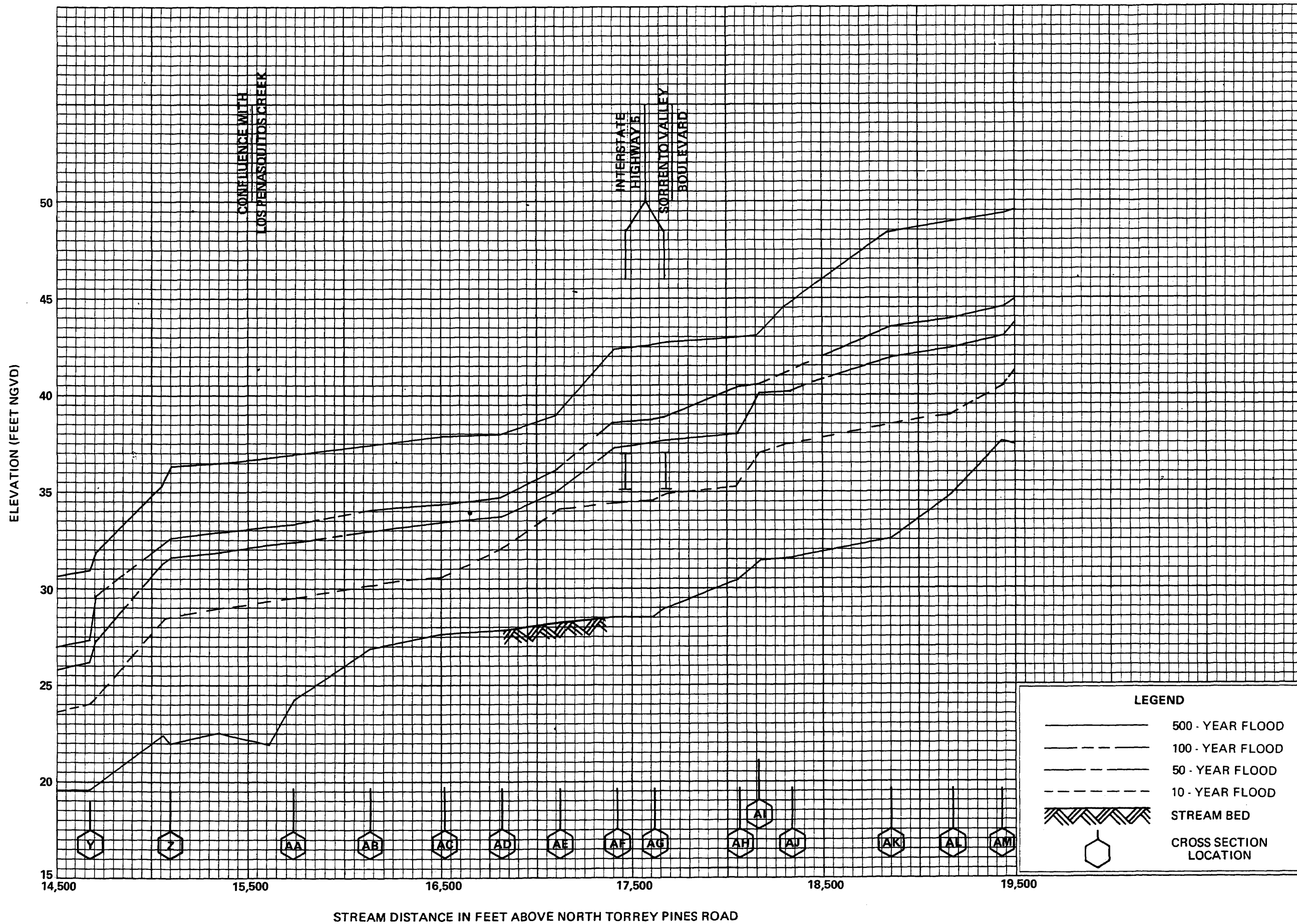
FLOOD PROFILES

SOLEDAD CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

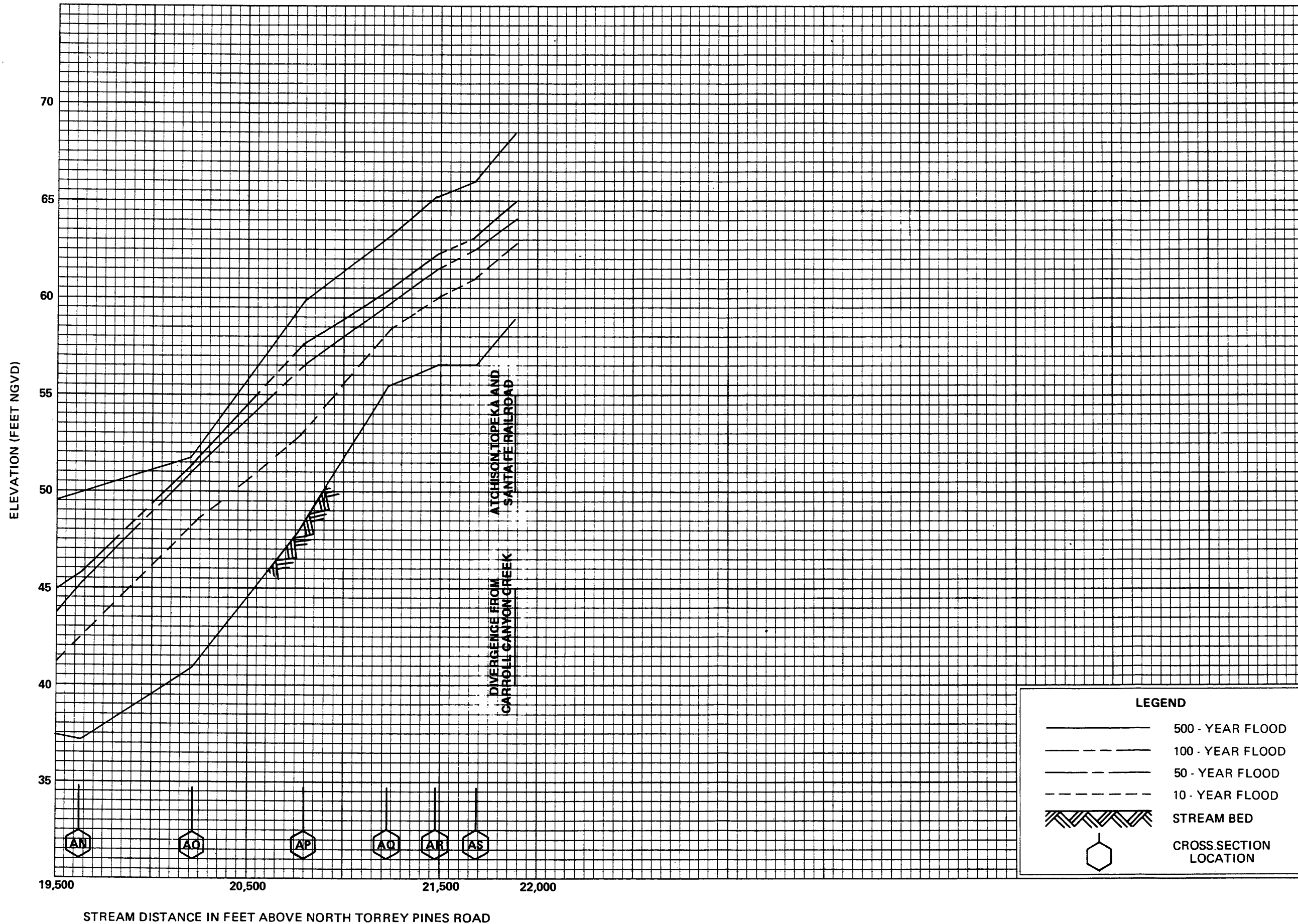
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

423P



FLOOD PROFILES
SOLEDAD CANYON

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

SOLEDAD CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

425P

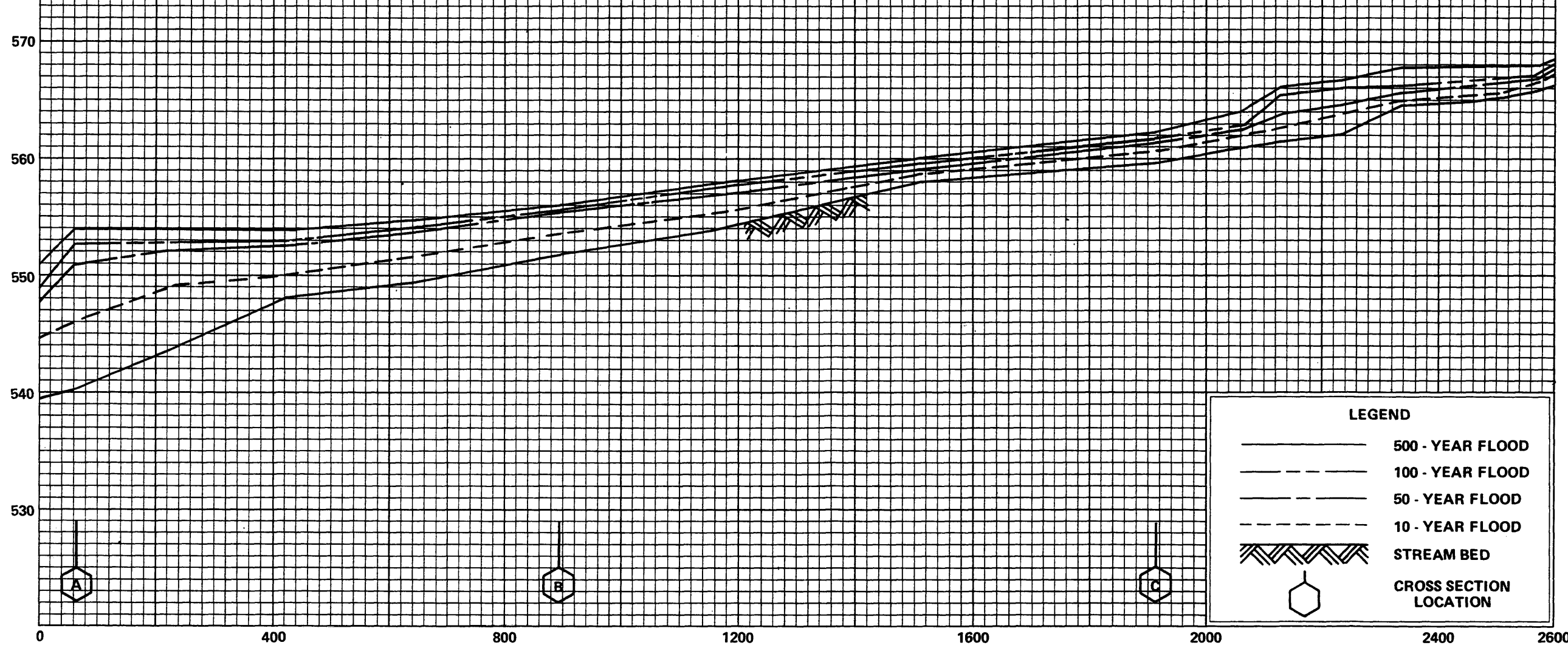
ELEVATIONS CONTROLLED BY FLOODING FROM NORTH BRANCH POWAY CREEK

ELEVATIONS CONTROLLED BY FLOODING FROM NORTH BRANCH POWAY CREEK

ELEVATION (FEET NGVD)

CONFLUENCE WITH
POWAY CREEK AND
NORTH BRANCH POWAY CREEK

PRIVATE ROAD



LEGEND

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

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH POWAY CREEK AND NORTH BRANCH POWAY CREEK

FLOOD PROFILES

SOUTH BRANCH POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

426P

ELEVATIONS CONTROLLED BY FLOODING FROM NORTH BRANCH POWAY CREEK



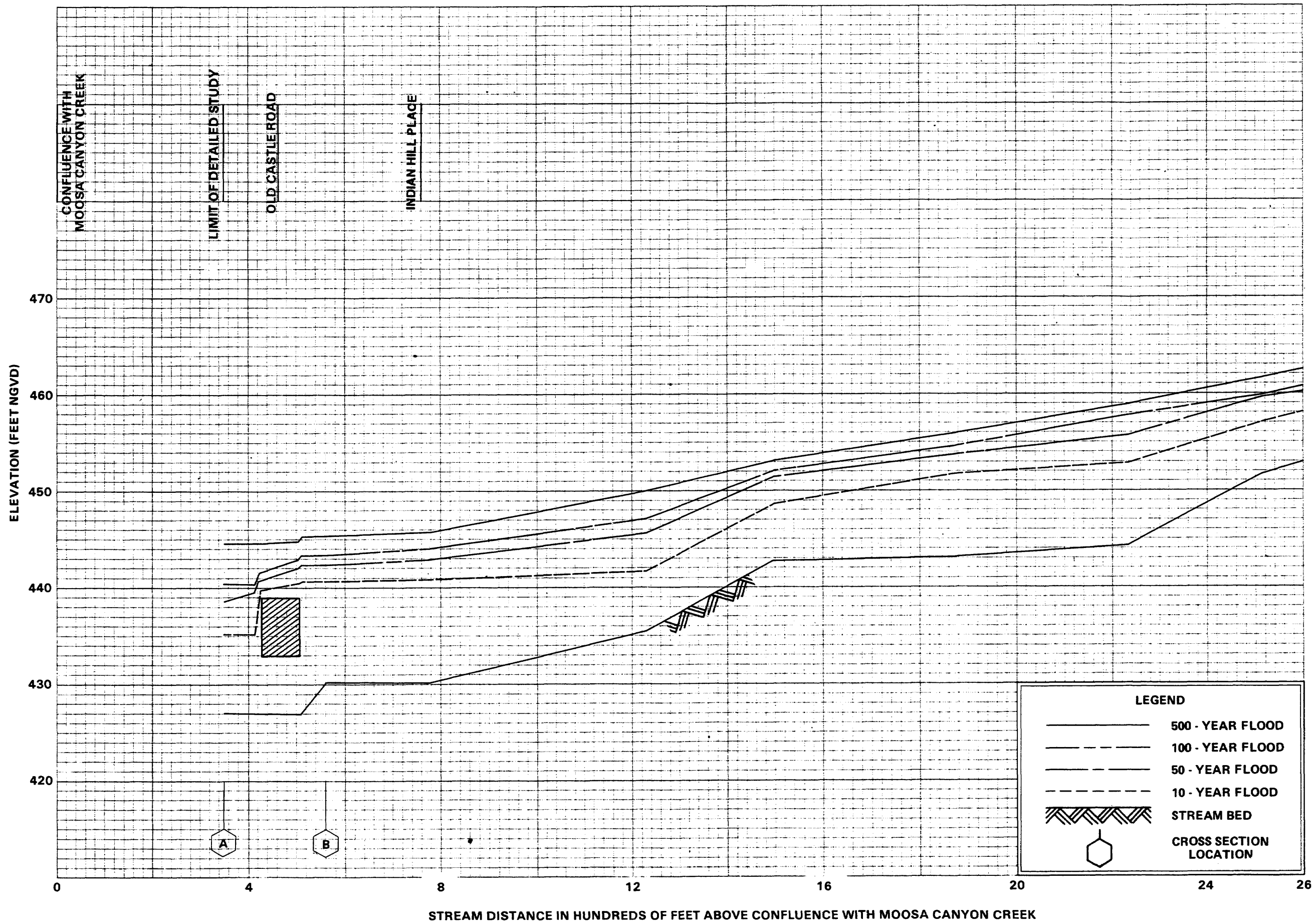
—————	500 - YEAR FLOOD
- - - - -	100 - YEAR FLOOD
- - - - -	50 - YEAR FLOOD
- - - - -	10 - YEAR FLOOD
///////	STREAM BED
⬡	CROSS SECTION LOCATION

FLOOD PROFILES

SOUTH BRANCH POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

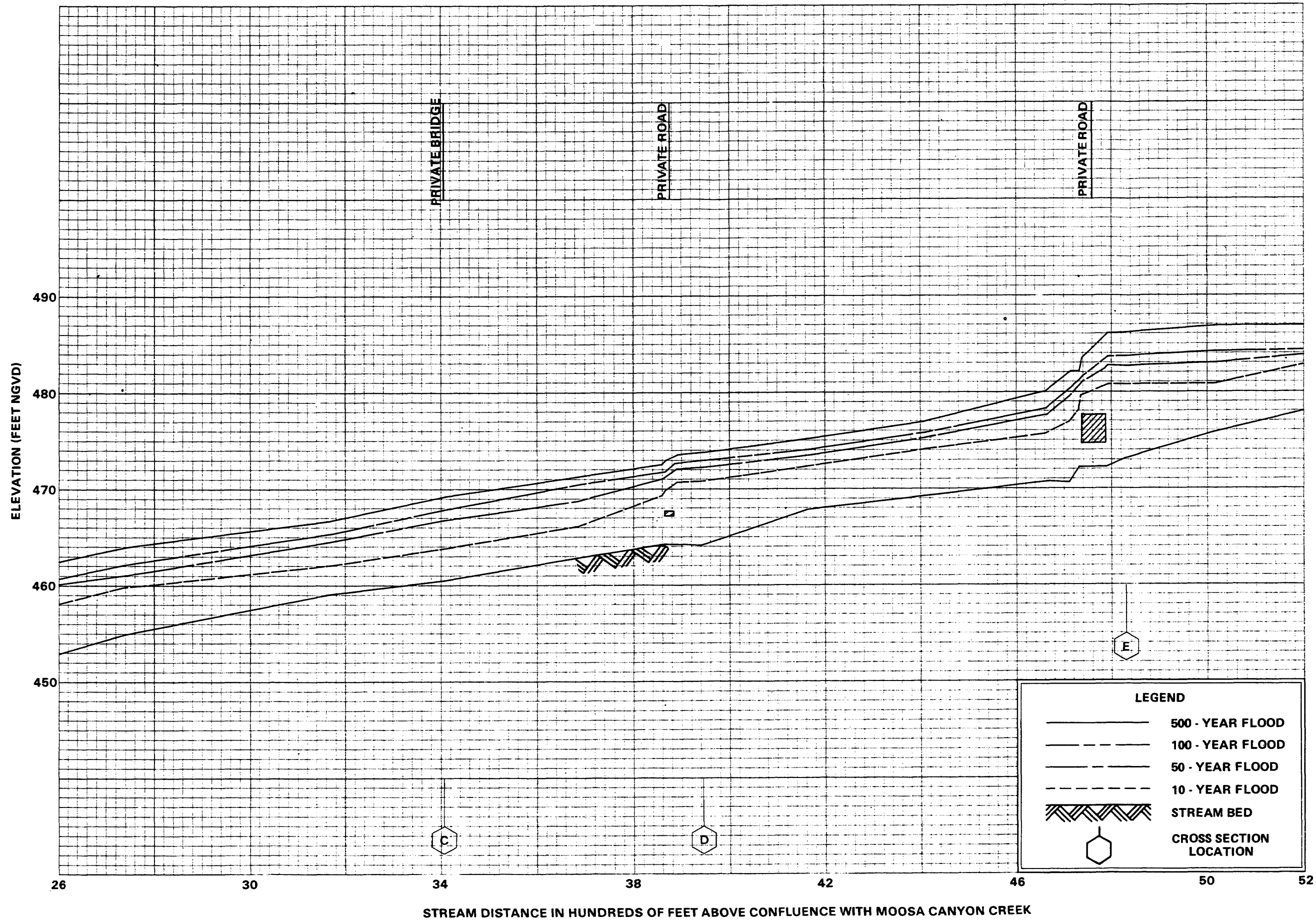


FLOOD PROFILES

SOUTH FORK MOOSA CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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



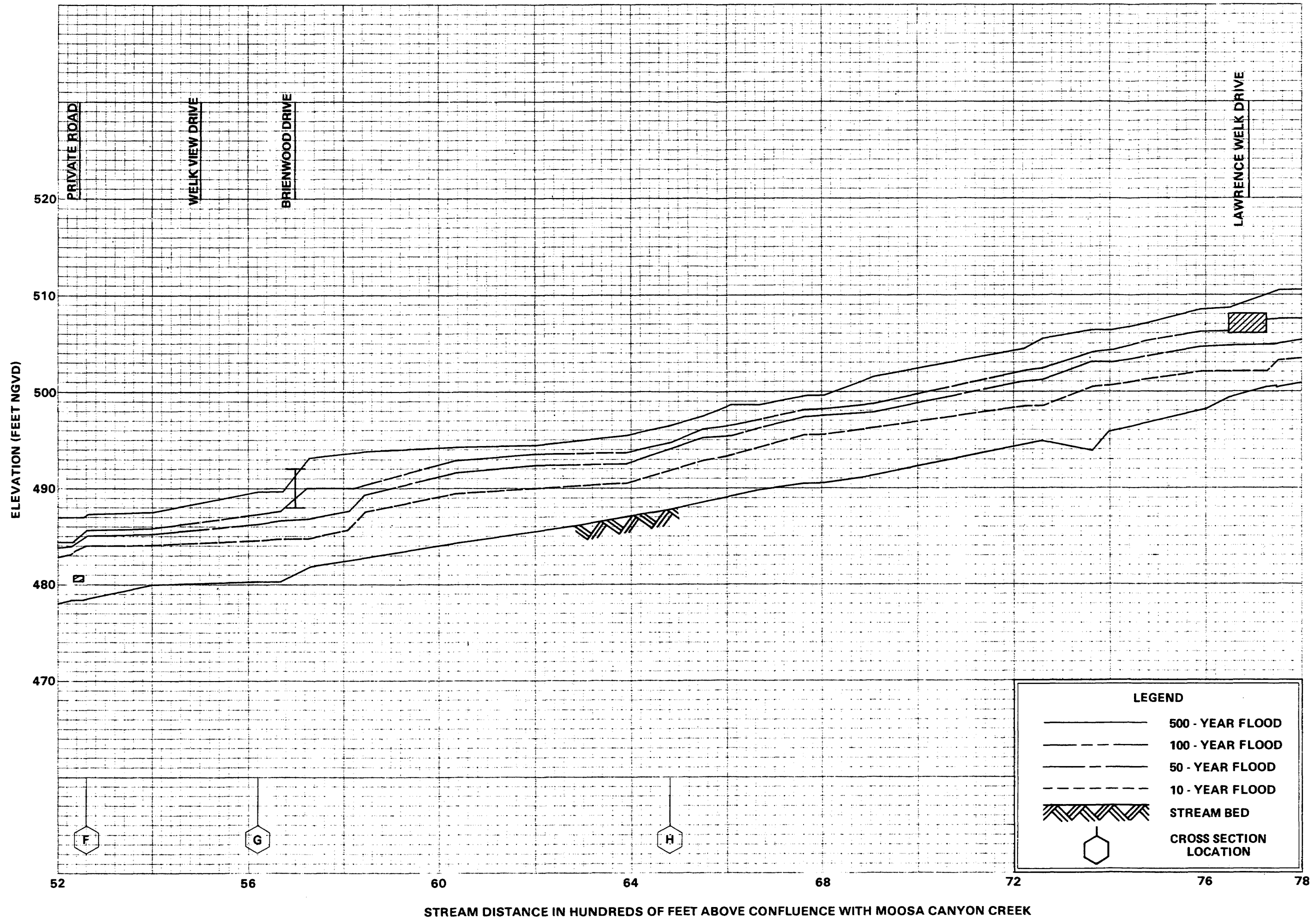
FLOOD PROFILES

SOUTH FORK MOOSA CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

429P

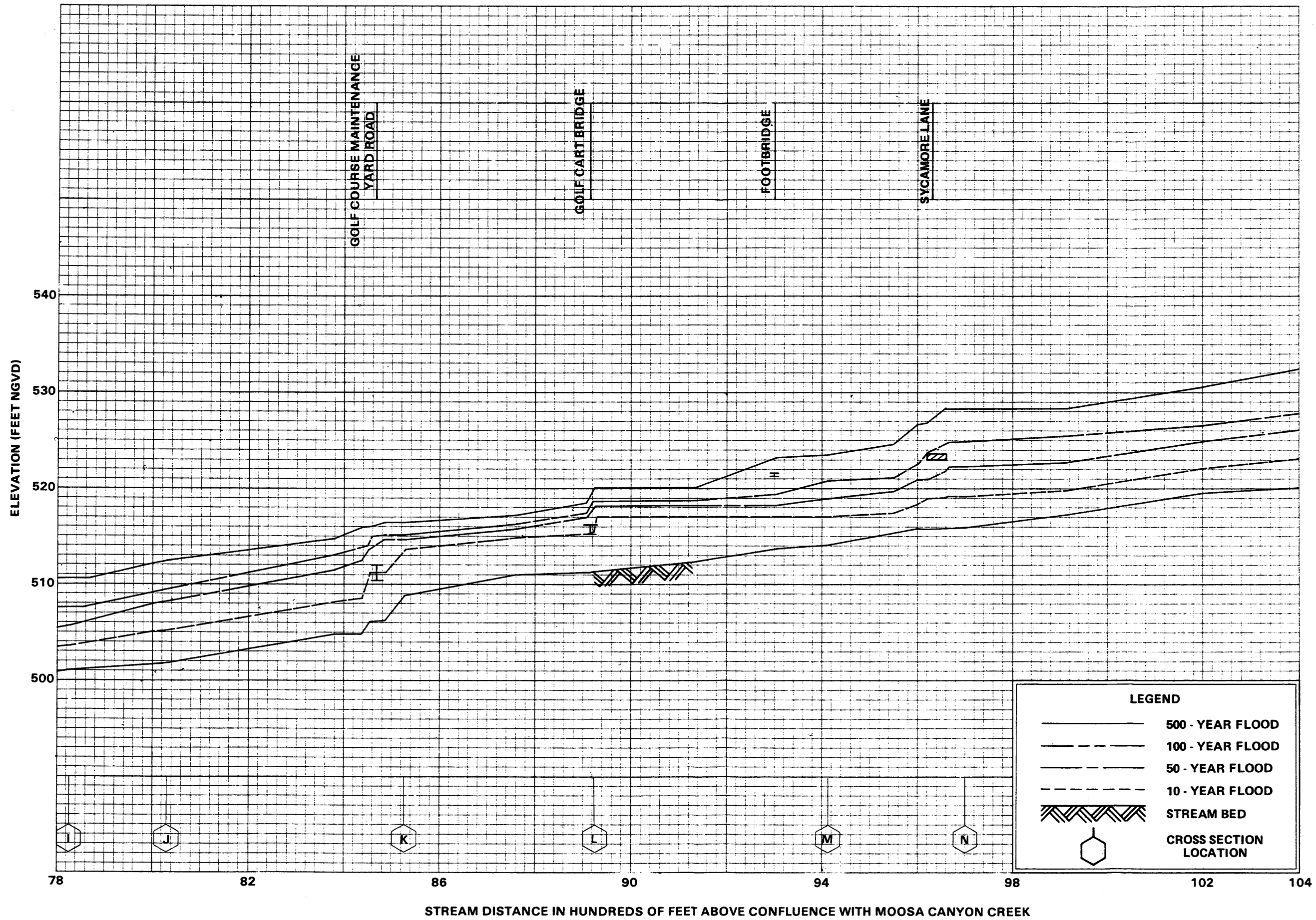


FLOOD PROFILES

SOUTH FORK MOOSA CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



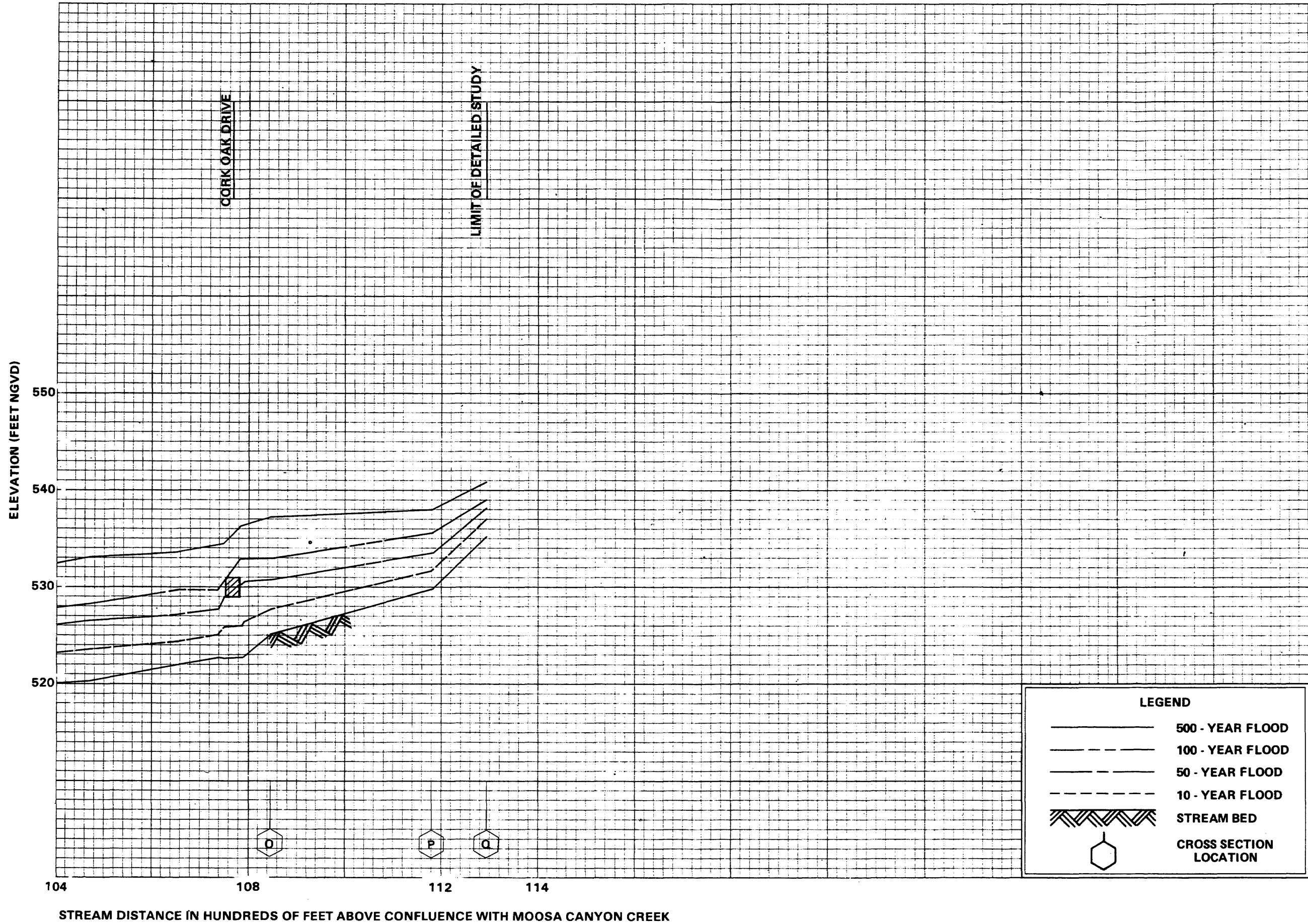
FLOOD PROFILES

SOUTH FORK MOOSA CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

431P



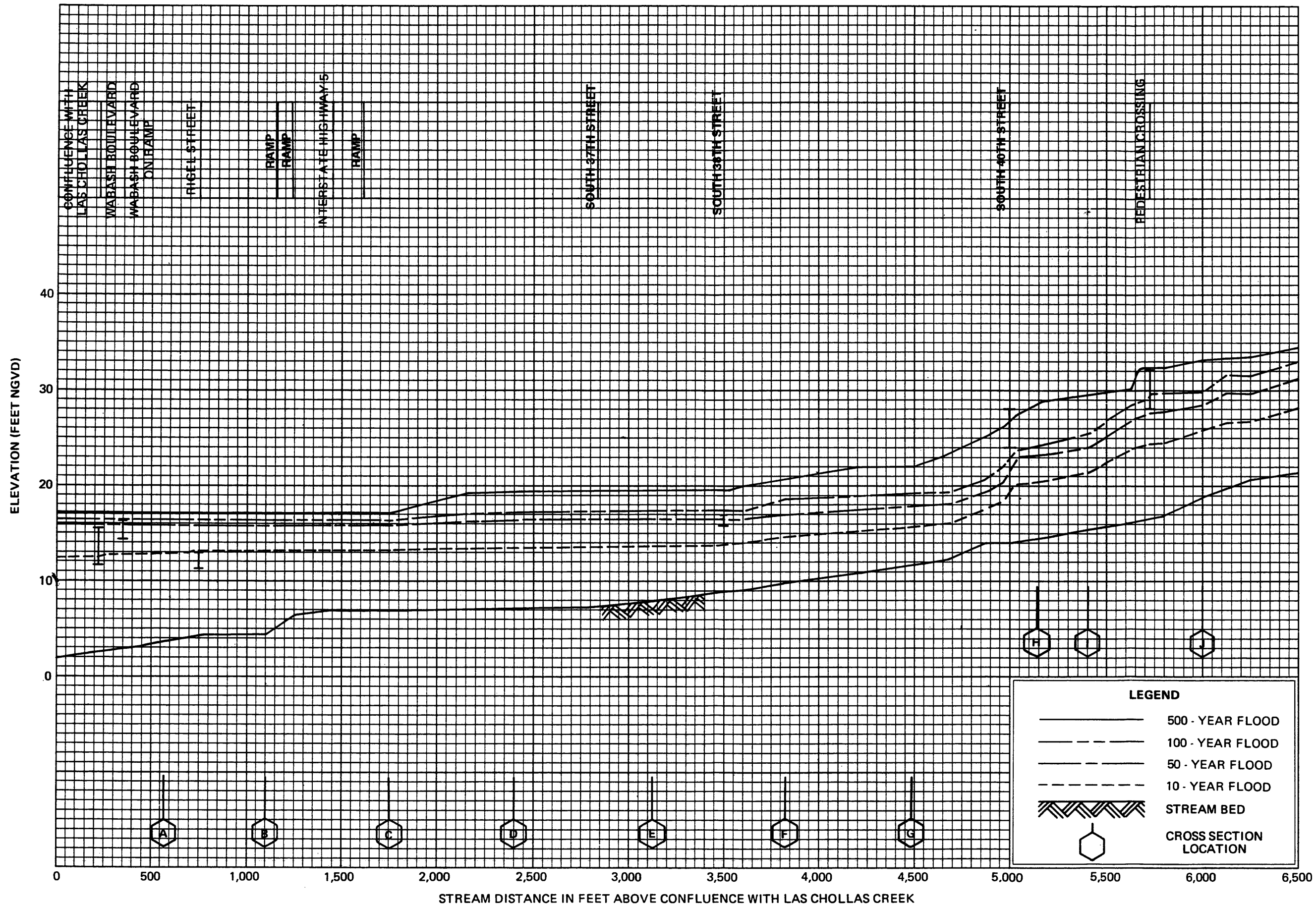
FLOOD PROFILES

SOUTH FORK MOOSA CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

432P

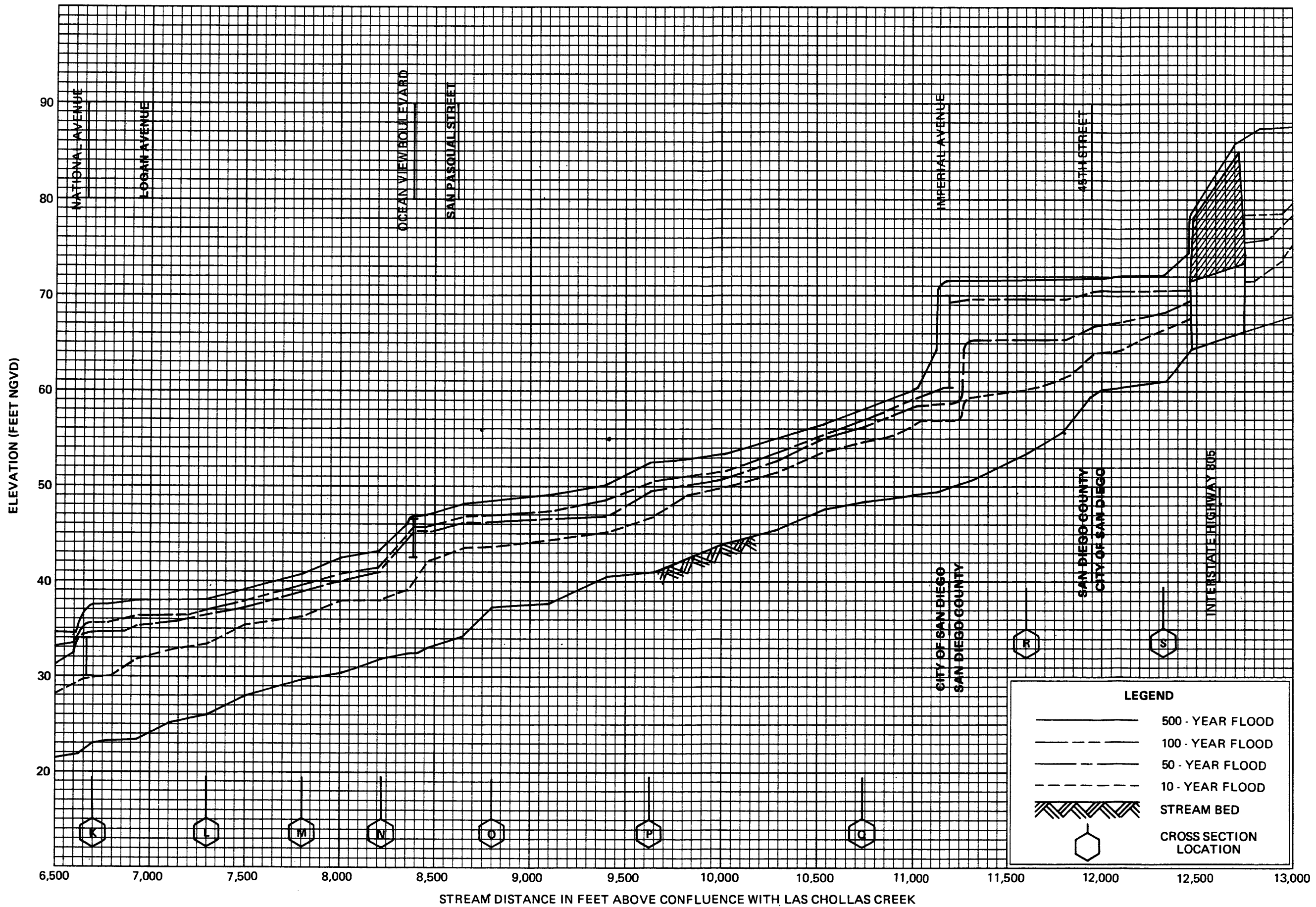


FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

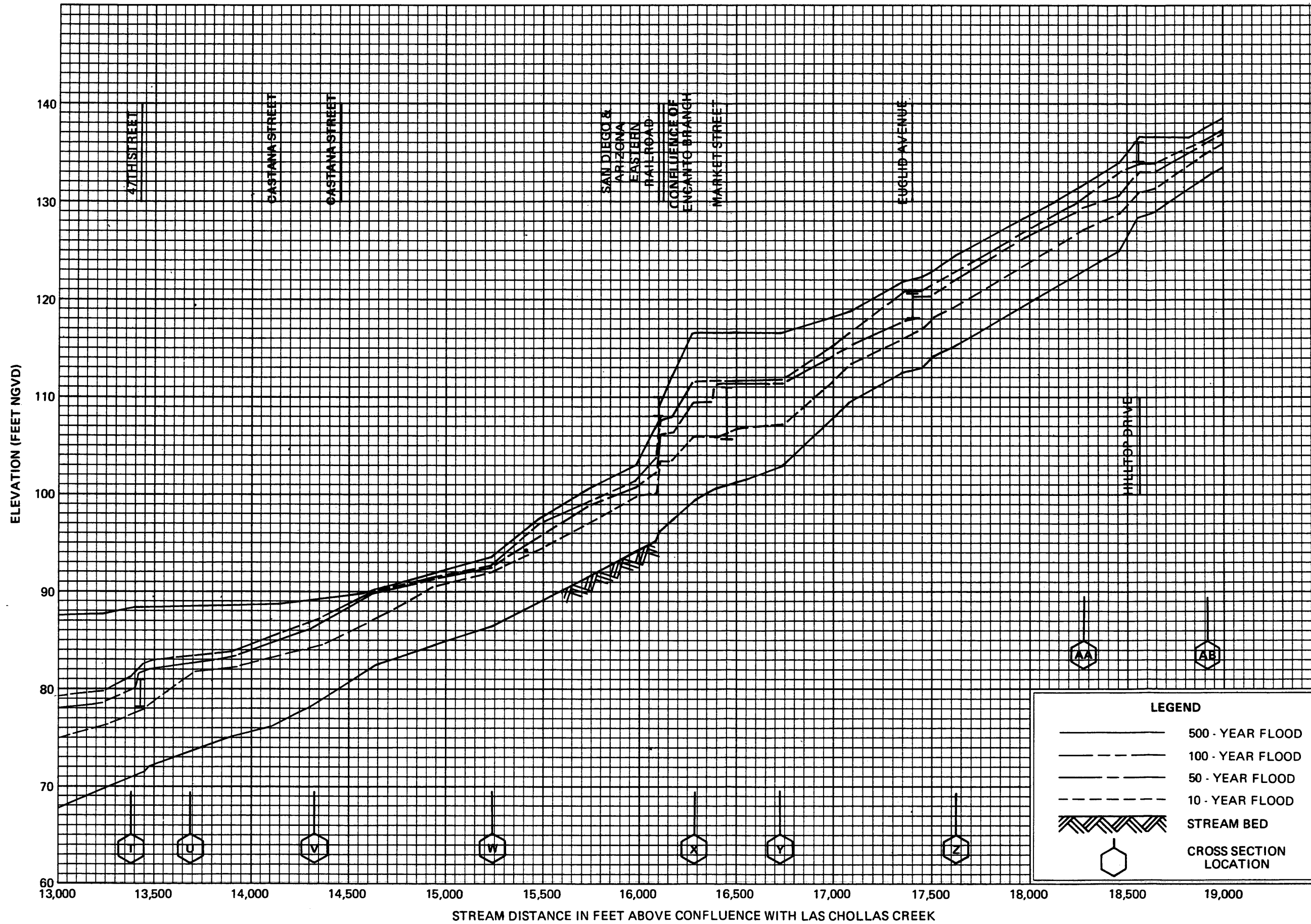


FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

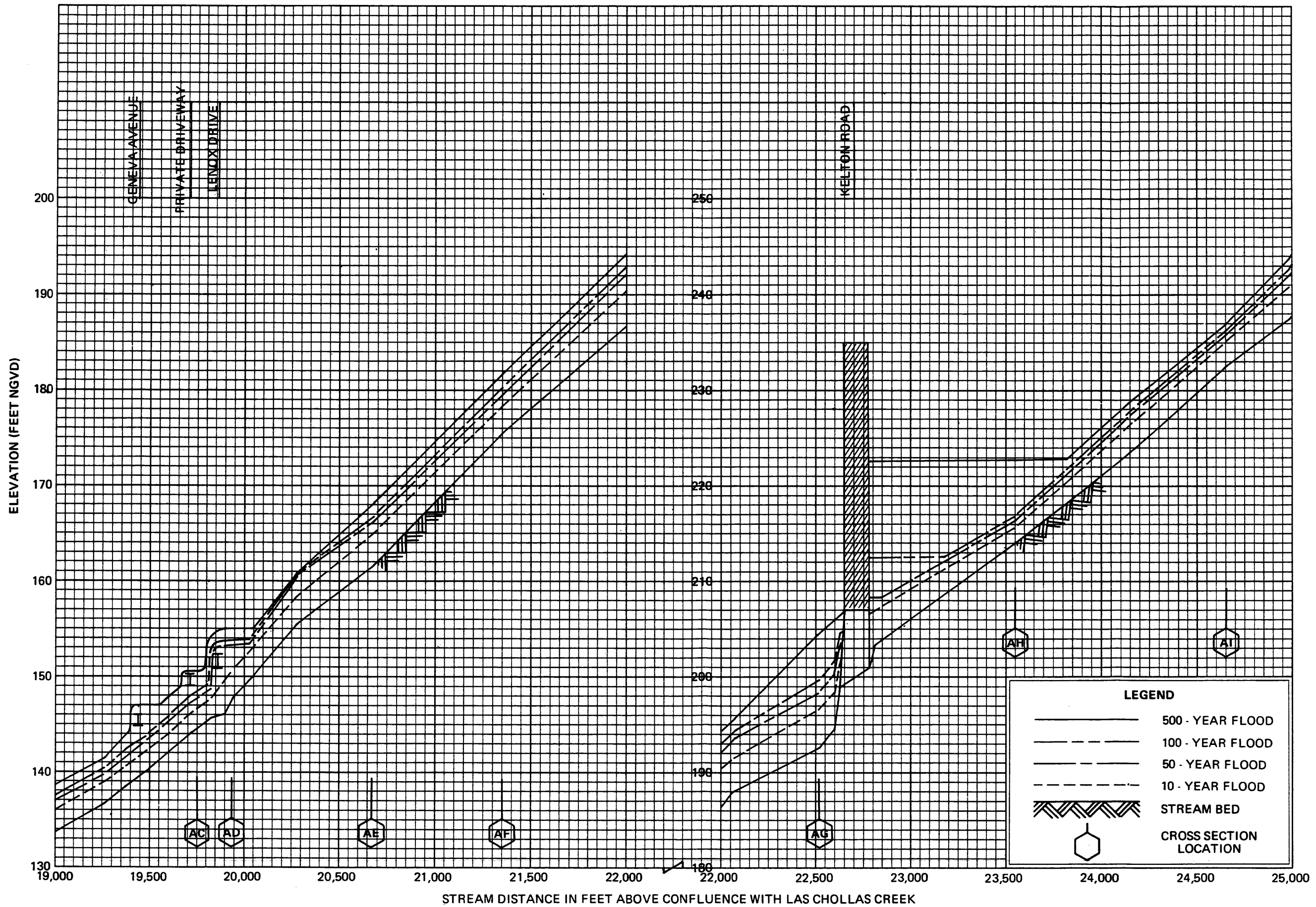


FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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



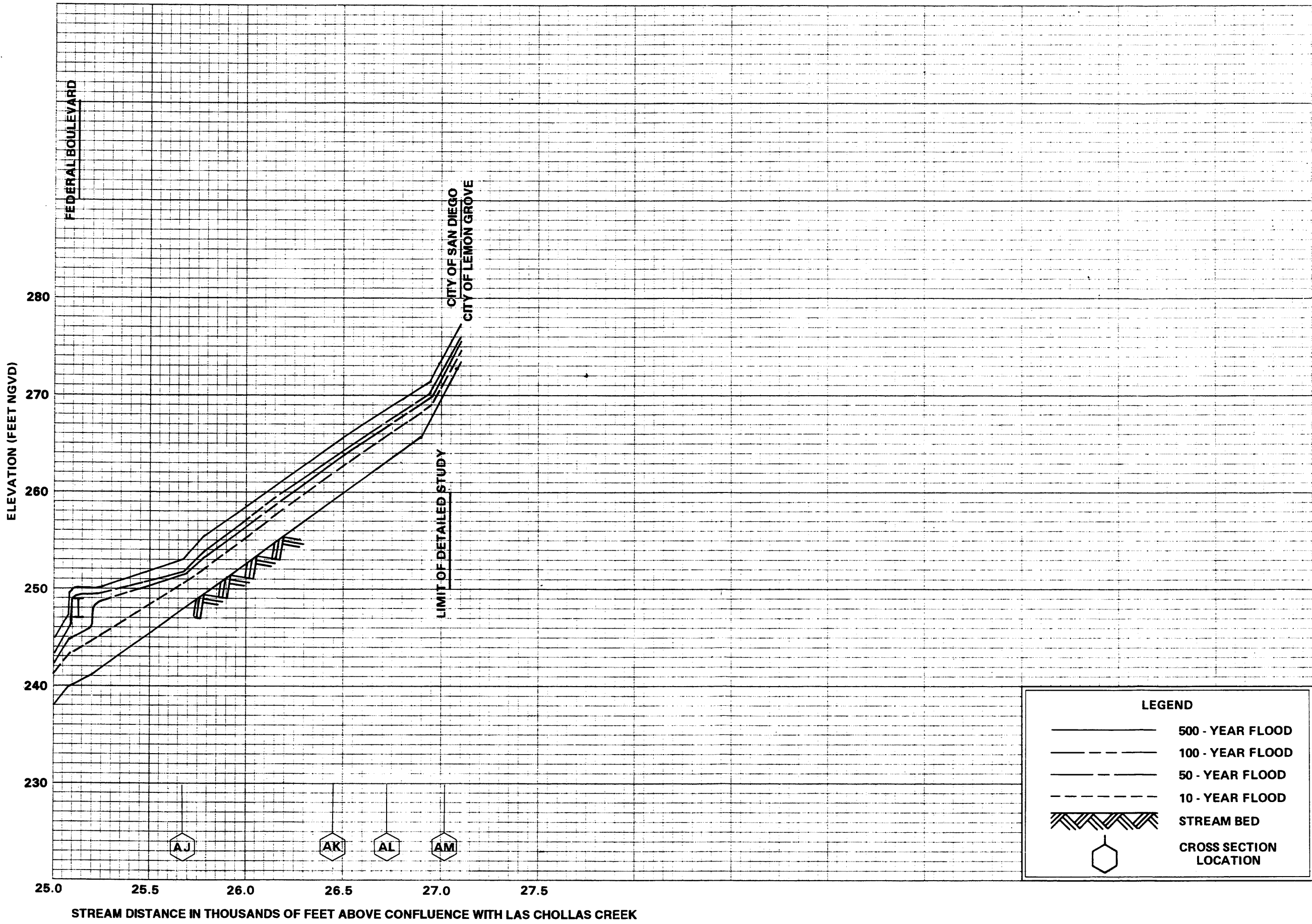
FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

436P



LEGEND

—————	500 - YEAR FLOOD
- - - - -	100 - YEAR FLOOD
- · - · -	50 - YEAR FLOOD
- · - - -	10 - YEAR FLOOD
▨▨▨▨▨	STREAM BED
⬡	CROSS SECTION LOCATION

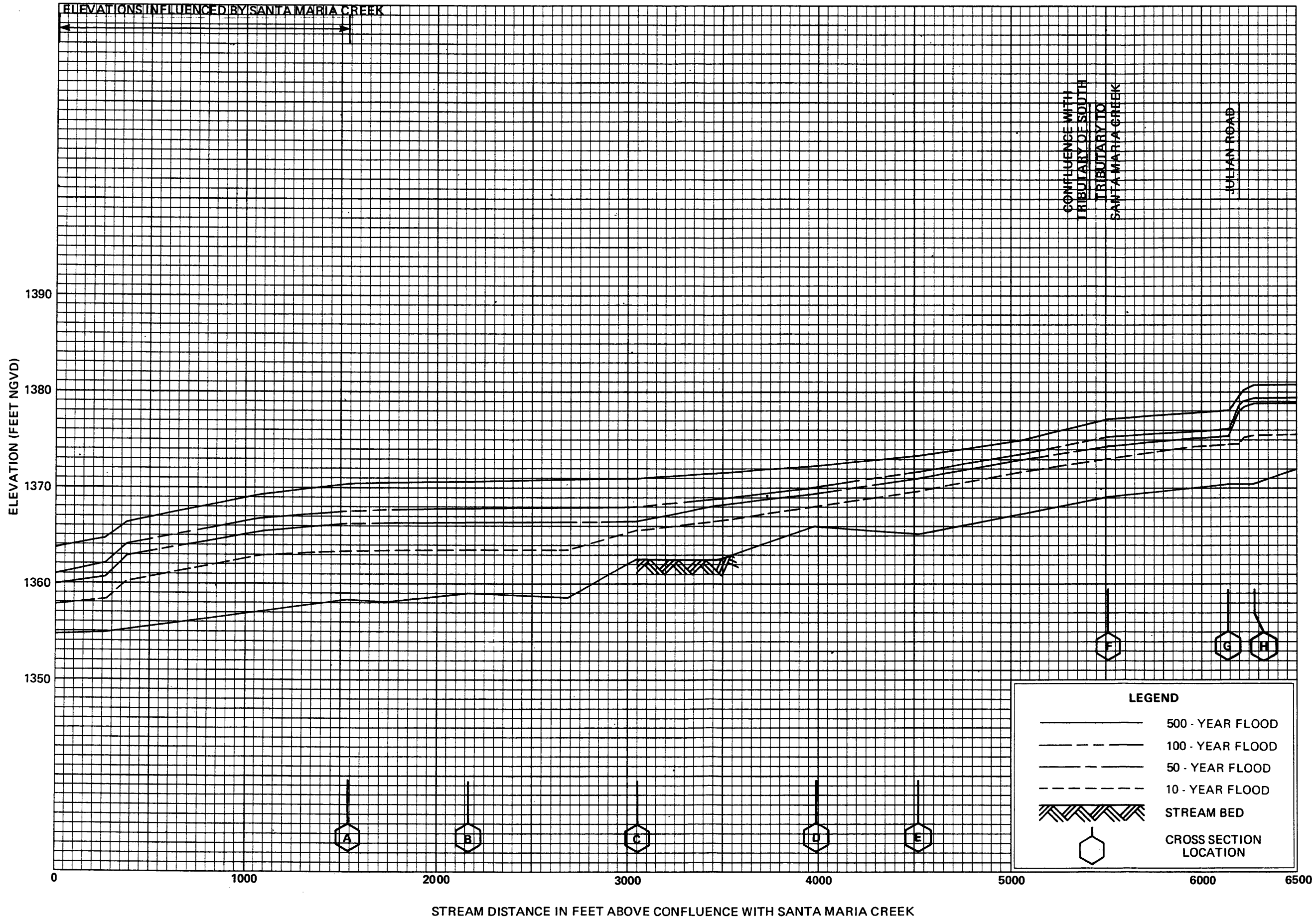
FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

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

436PA

ELEVATIONS INFLUENCED BY SANTA MARIA CREEK



ELEVATION (FEET NGVD)

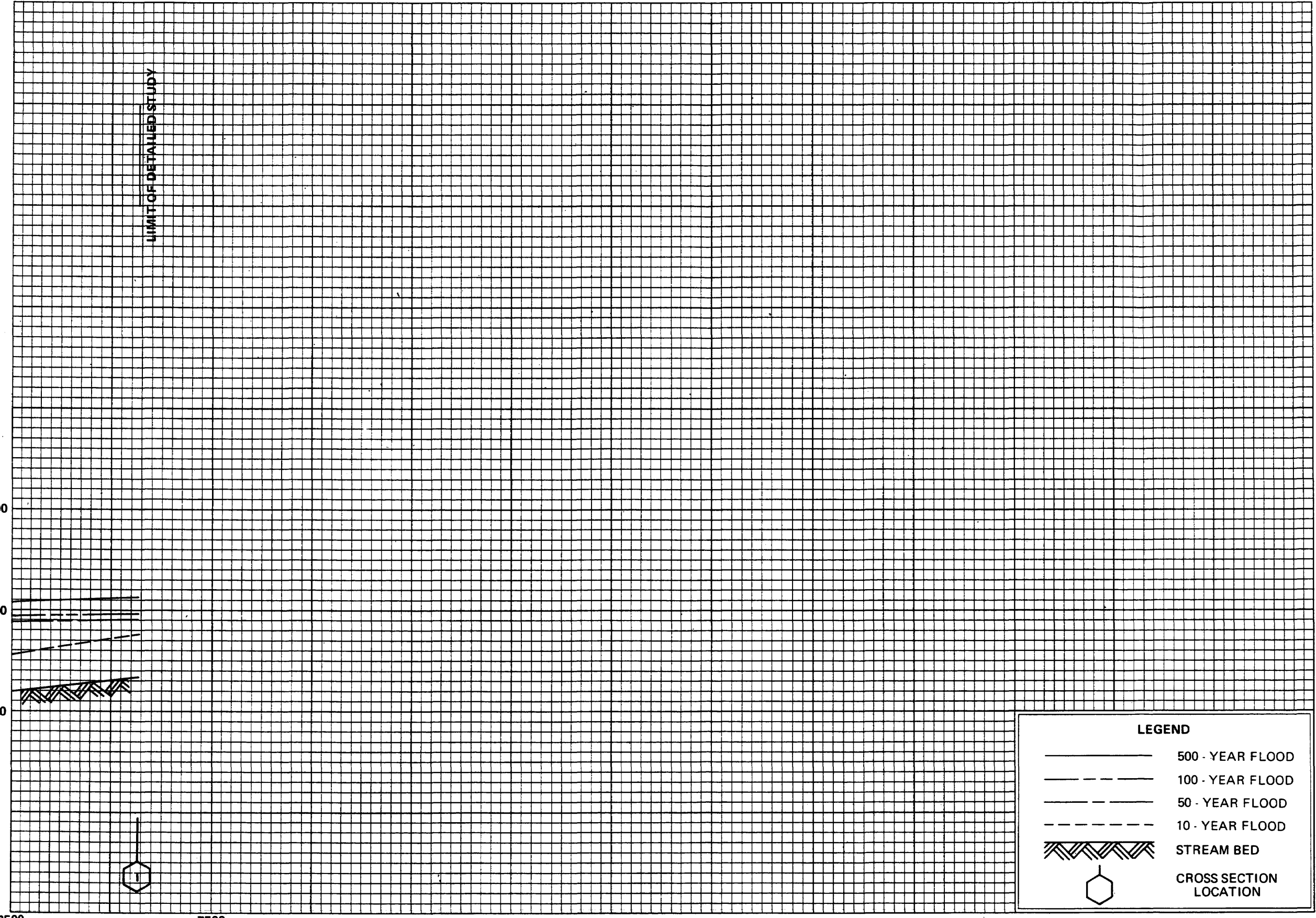
1390

1380

1370

6500

7500



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH SANTA MARIA CREEK

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

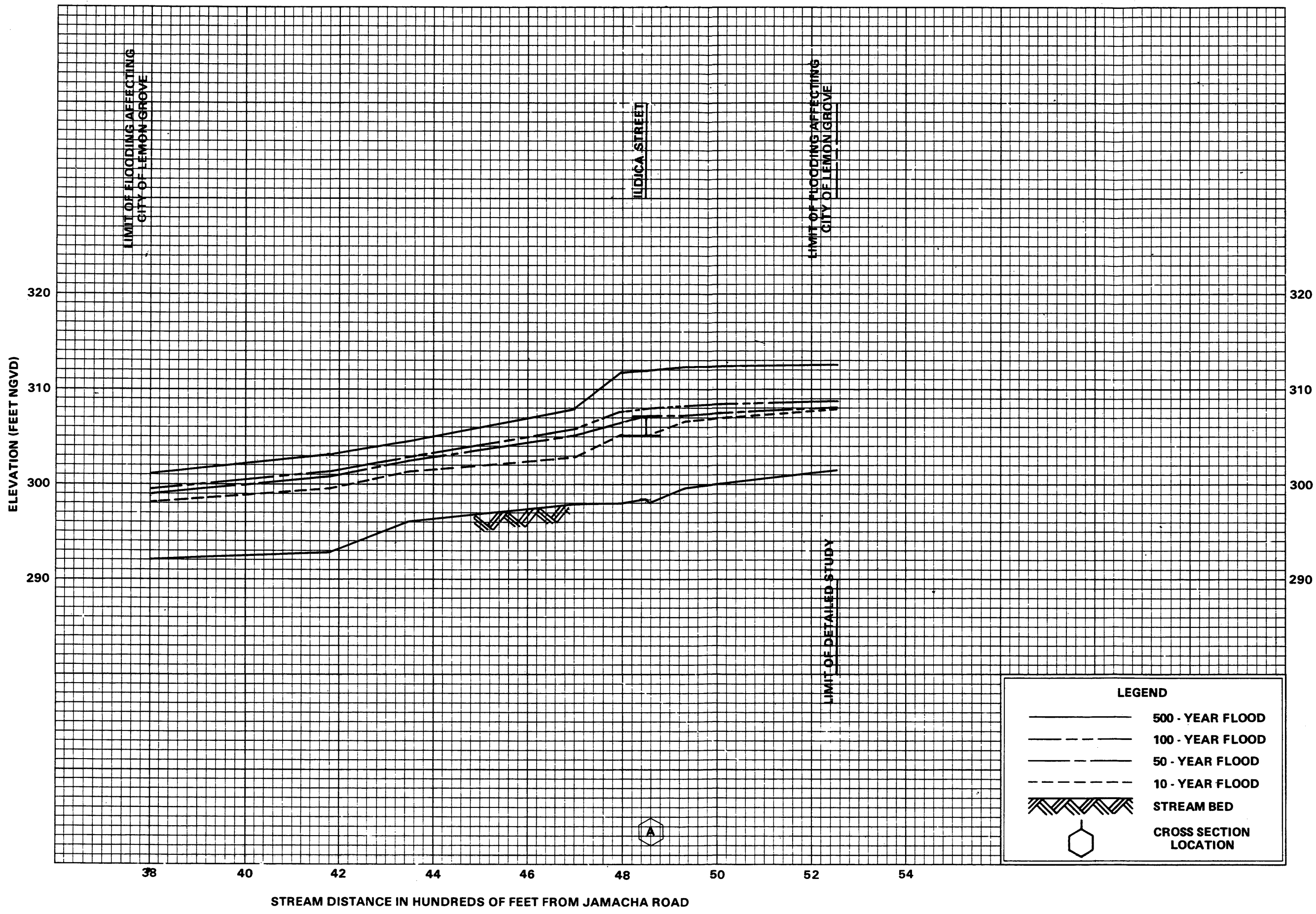
FLOOD PROFILES

SOUTH TRIBUTARY TO SANTA MARIA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

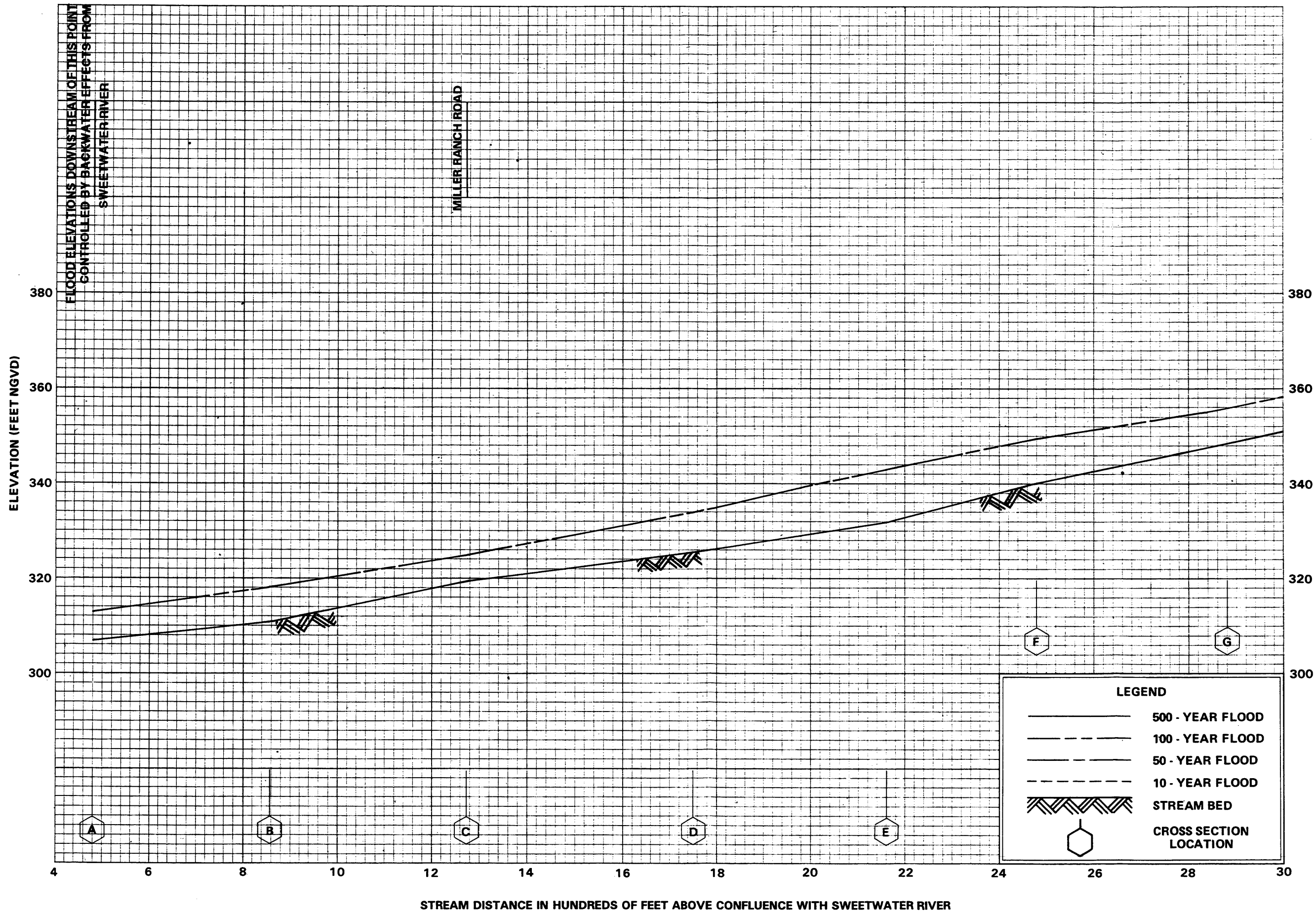
**SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS**

438P



FLOOD PROFILES
SPRING VALLEY CREEK

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

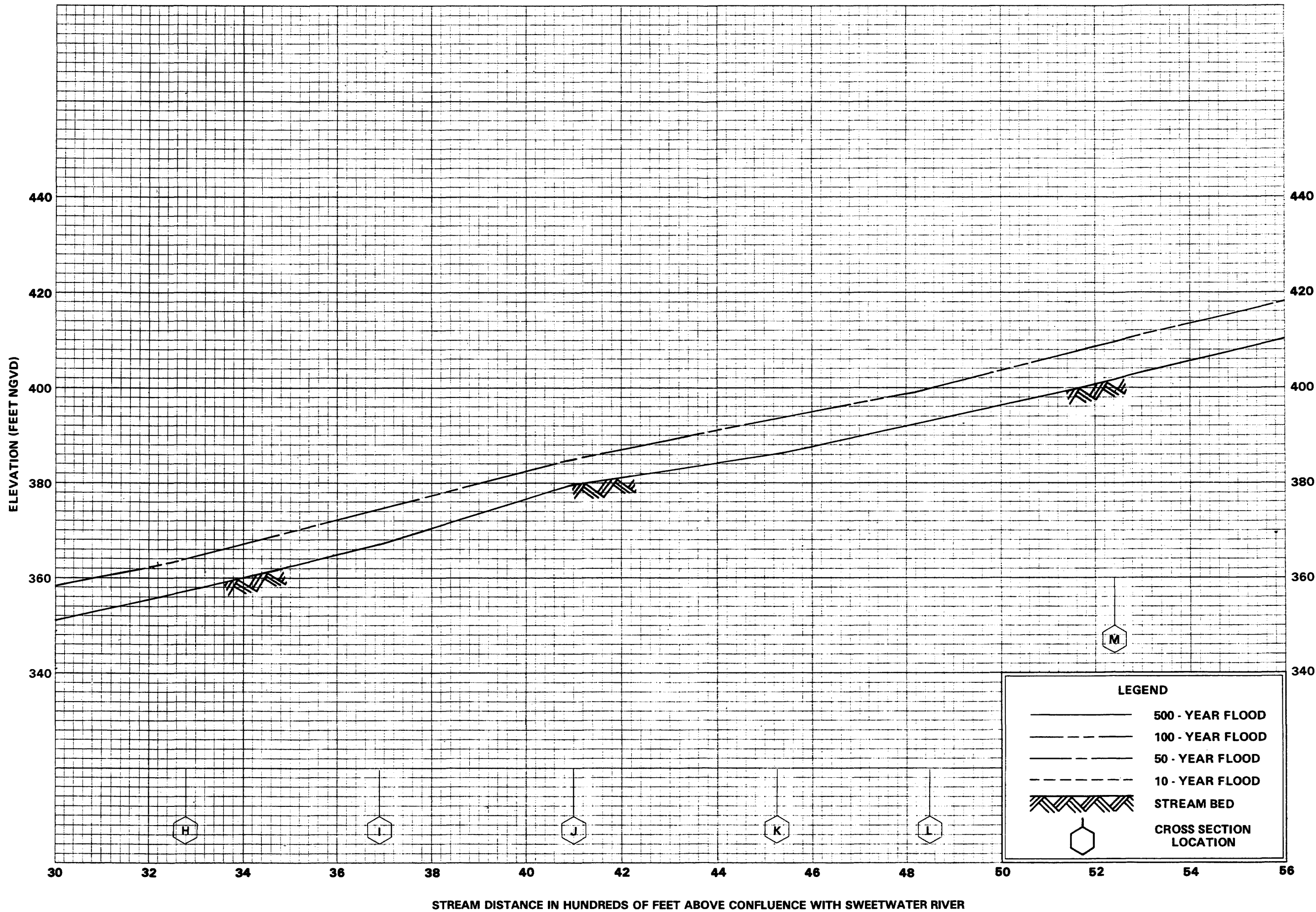


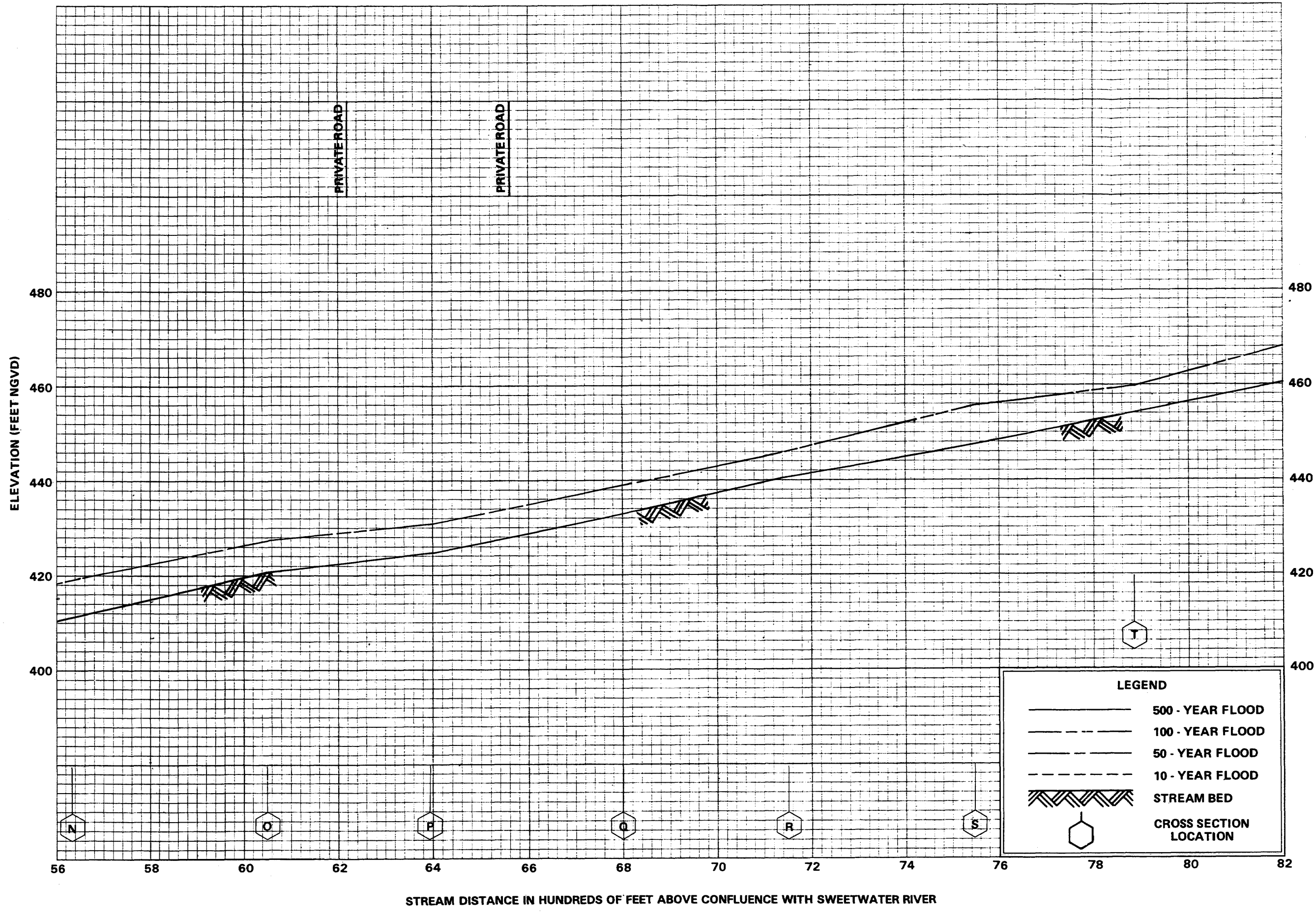
FLOOD PROFILES

STEELE CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

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



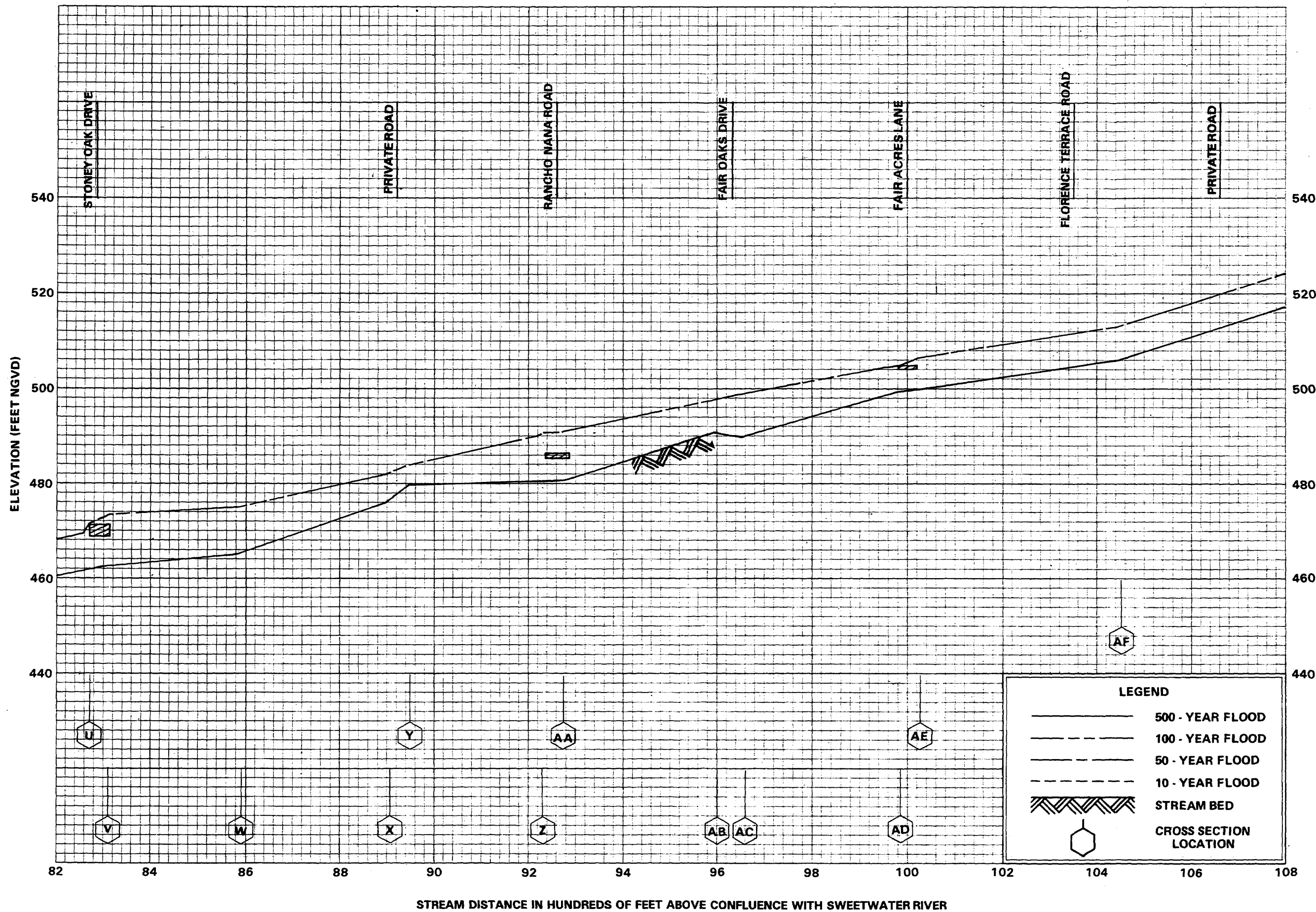


FLOOD PROFILES

STEELE CANYON CREEK

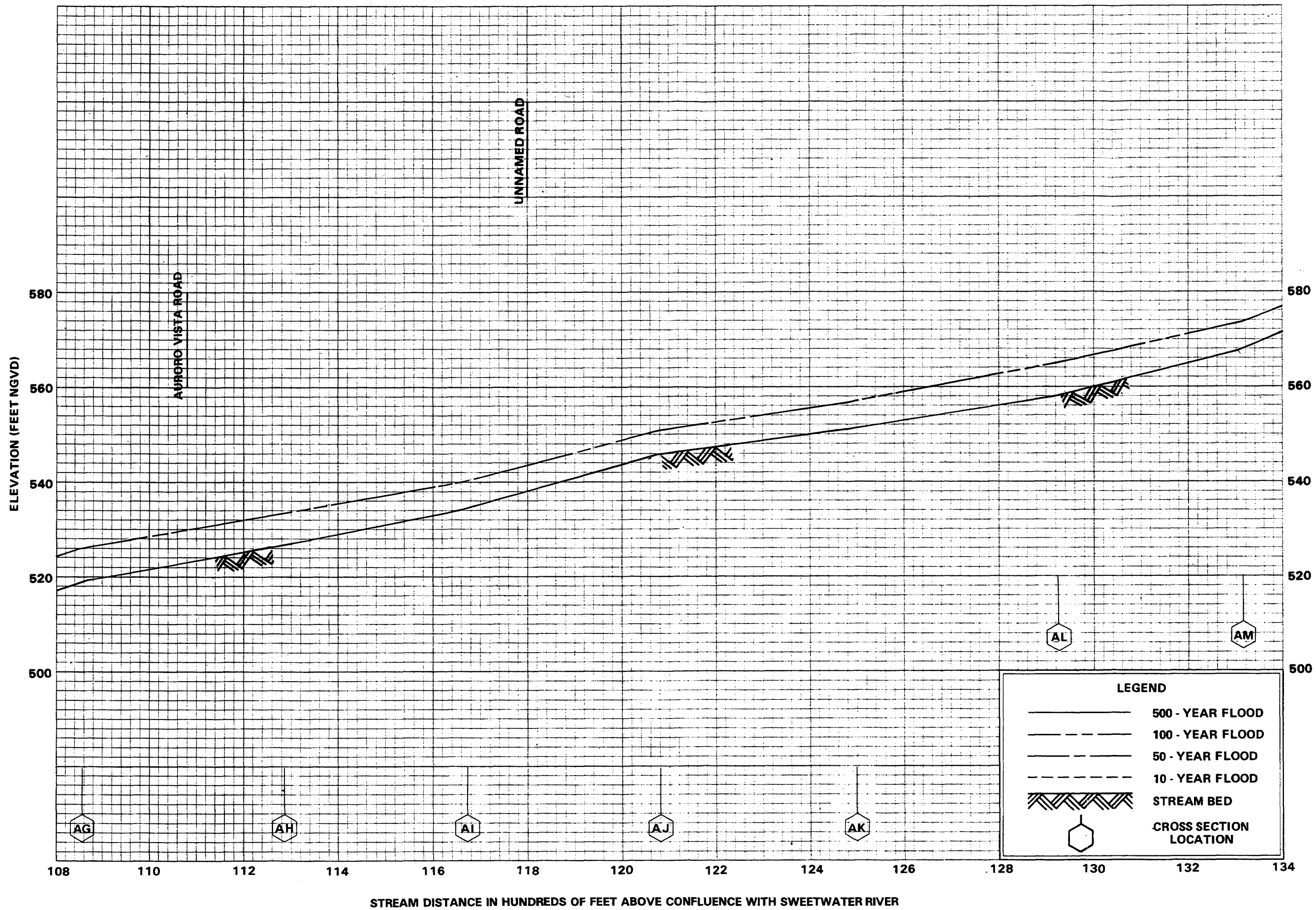
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

442P



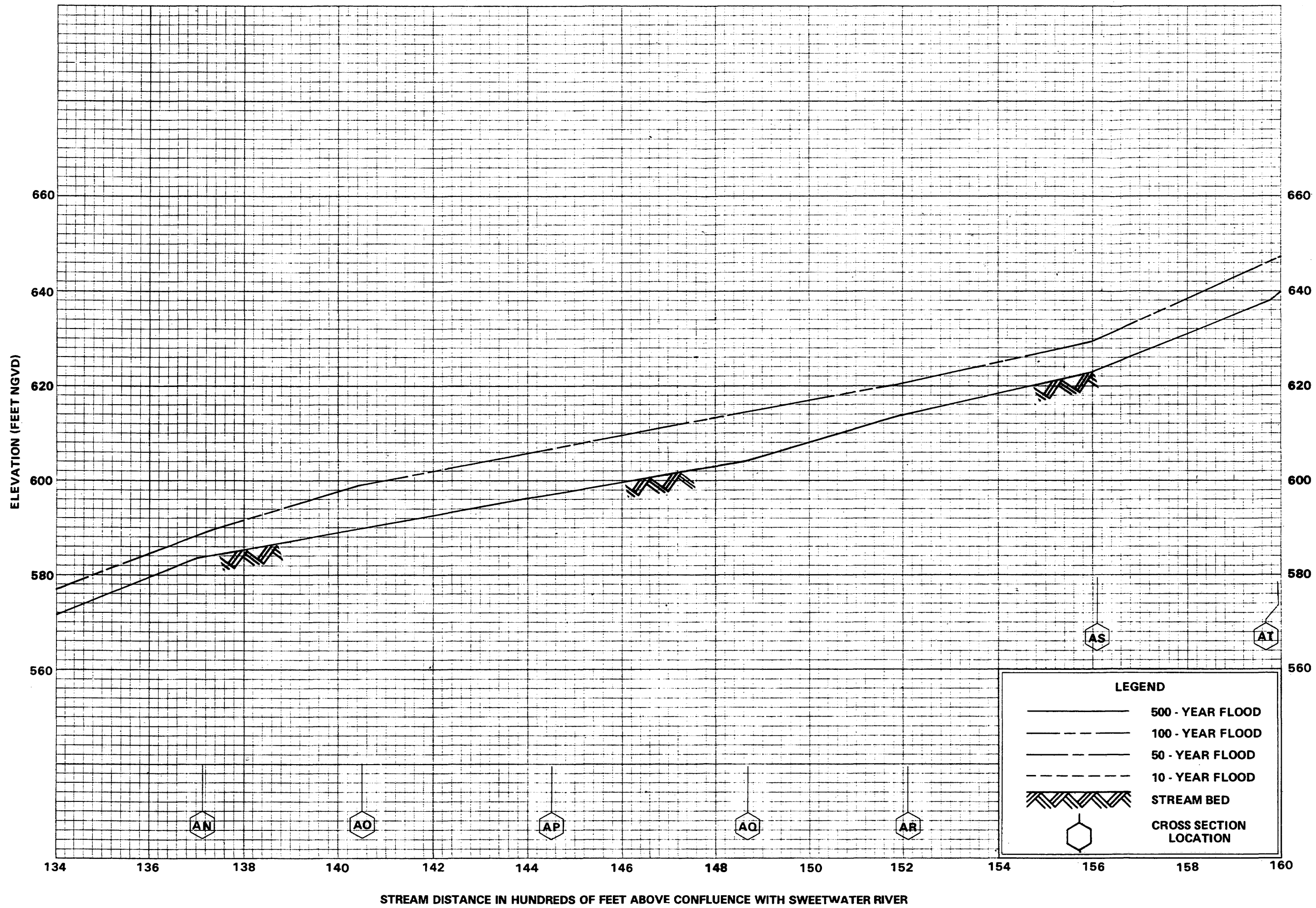
FLOOD PROFILES
STEELE CANYON CREEK

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



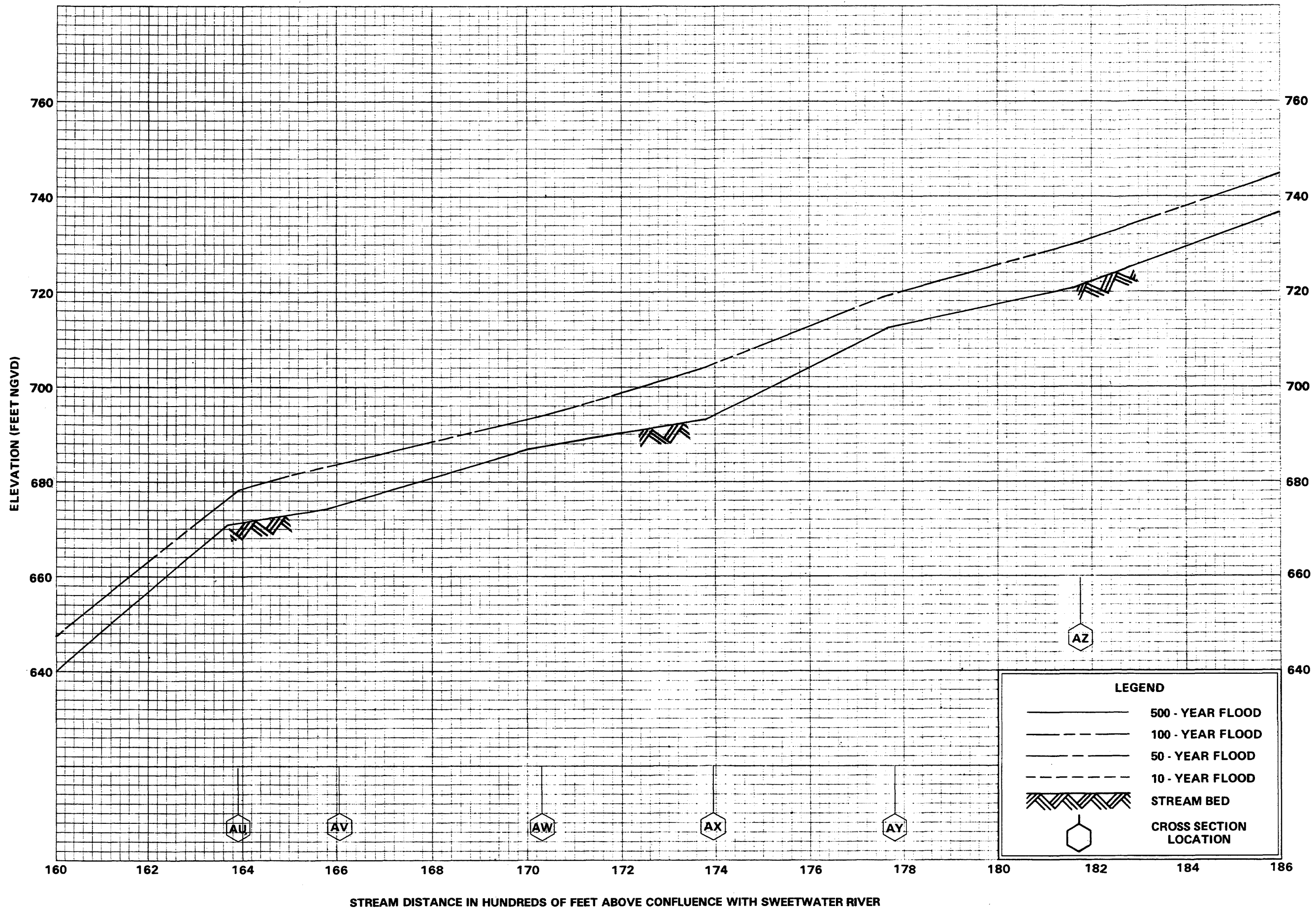
FLOOD PROFILES
STEELE CANYON CREEK

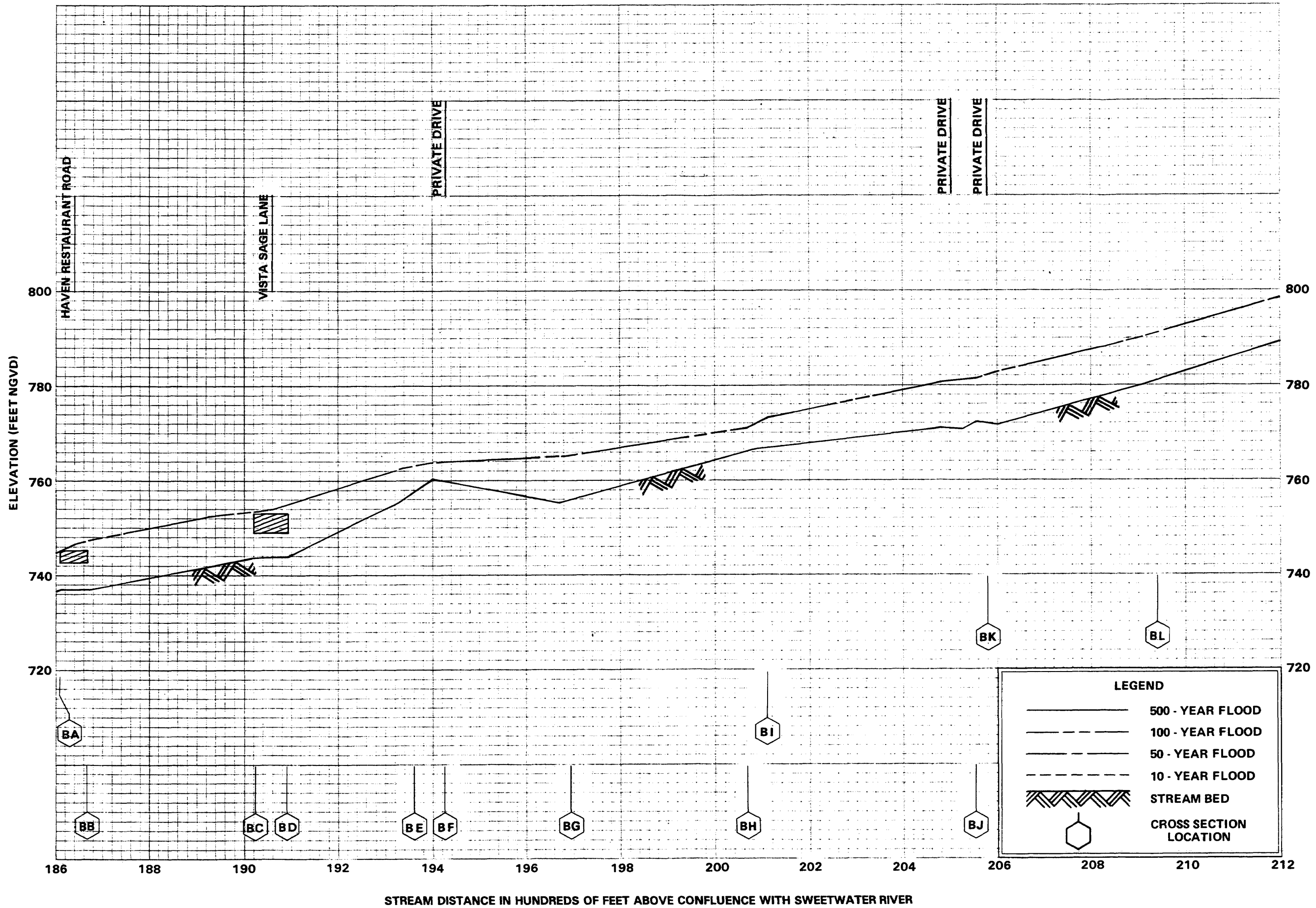
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS



FLOOD PROFILES
STEELE CANYON CREEK

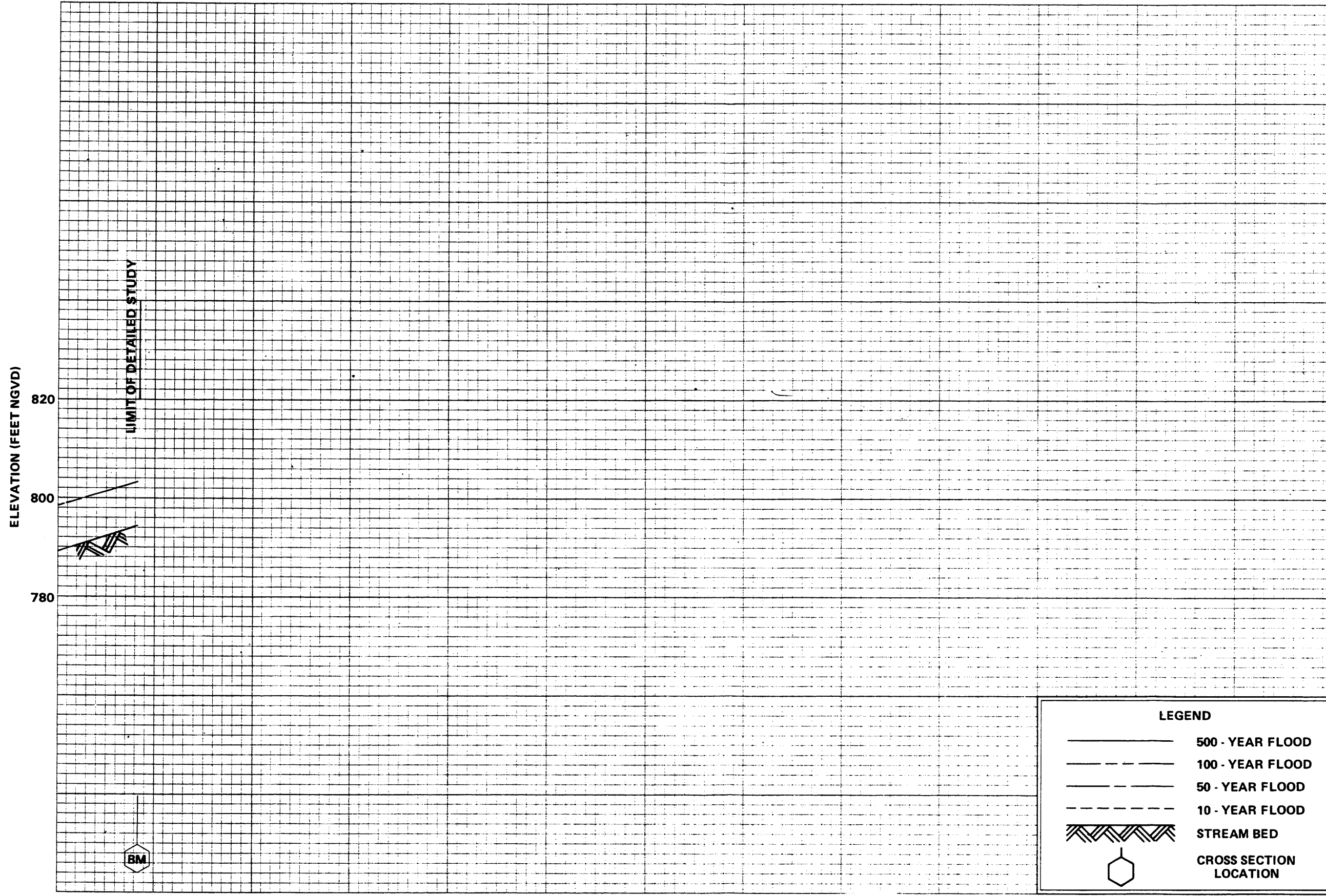
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS





FLOOD PROFILES
STEELE CANYON CREEK

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









FLOOD PROFILES

STEELE CANYON CREEK

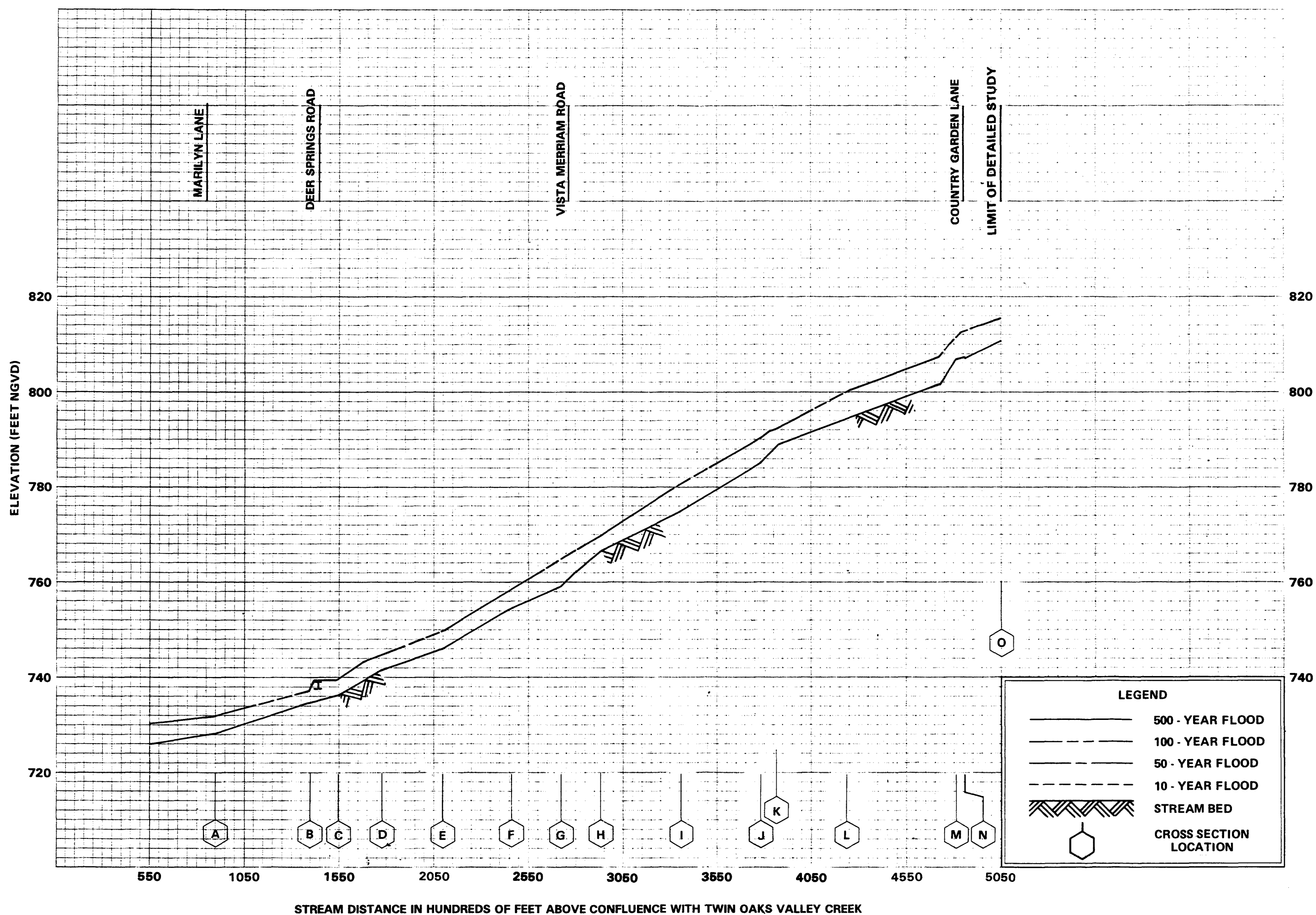
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
AND INCORPORATED AREAS

LEGEND

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

212 214

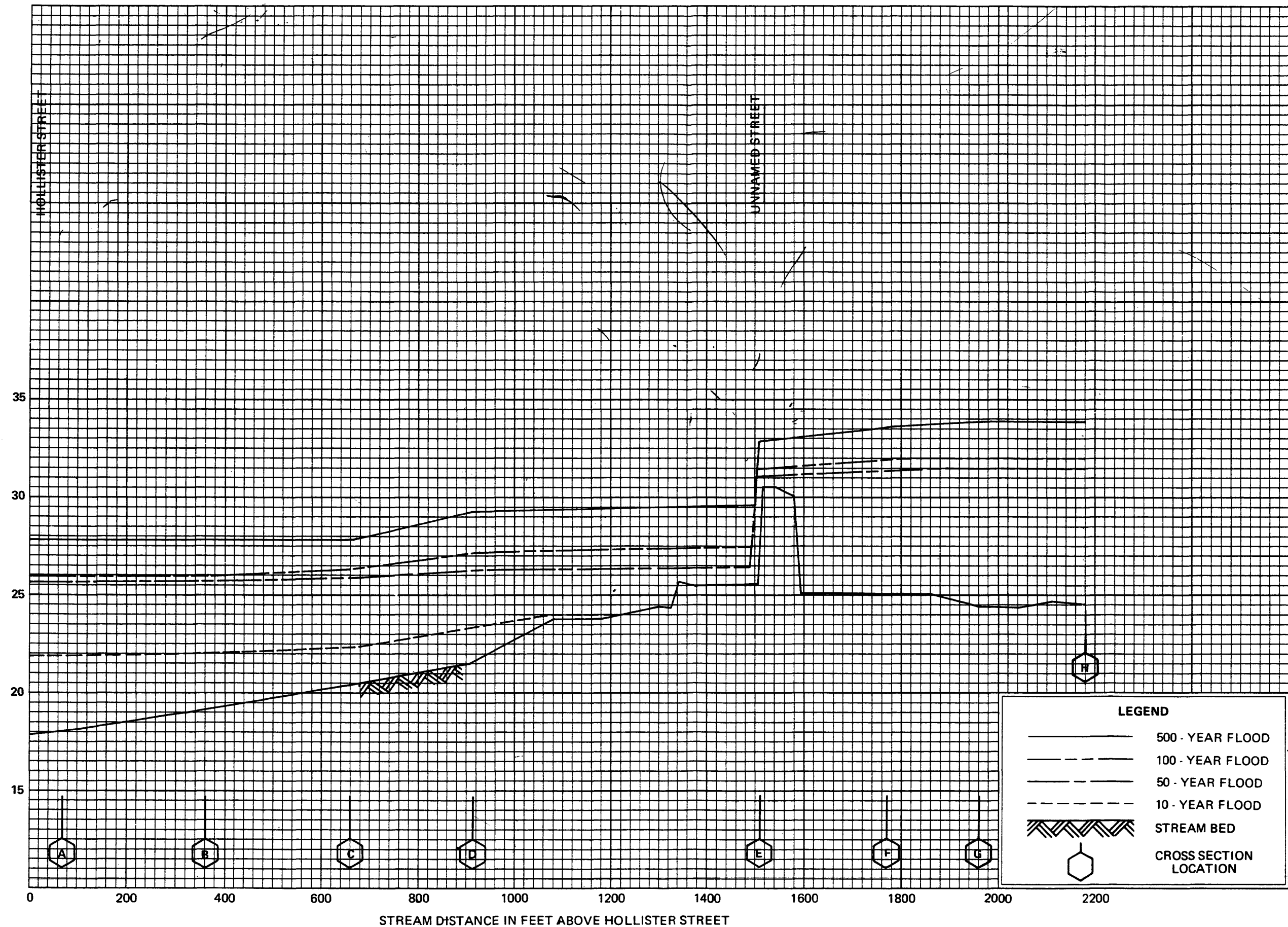
STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH SWEETWATER RIVER



FLOOD PROFILES
STEVENSON CREEK

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

ELEVATION (FEET NGVD)



LEGEND

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

FLOOD PROFILES
SUNRISE OVERFLOW

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