

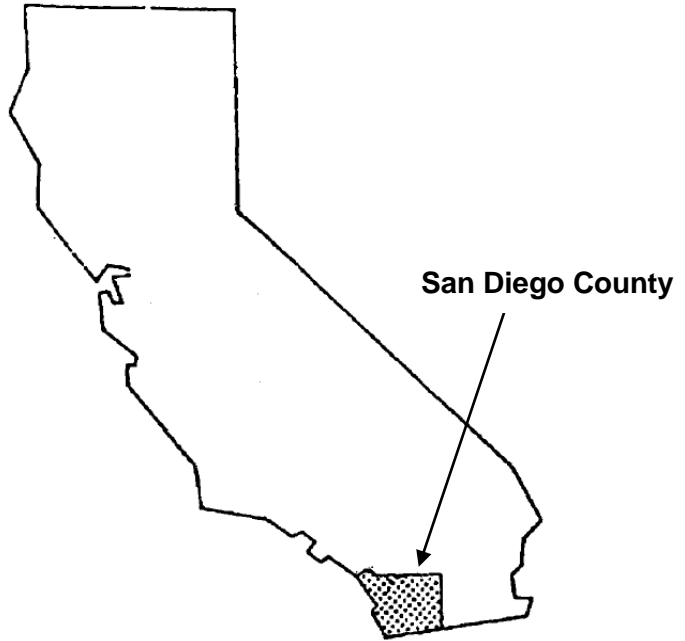
FLOOD INSURANCE STUDY



SAN DIEGO COUNTY, CALIFORNIA AND INCORPORATED AREAS

VOLUME 9 OF 11

Community Name	Community Number
SAN DIEGO COUNTY, UNINCORPORATED AREAS	060284
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 MARCOS, CITY OF	060296
SANTEE, CITY OF	060703
SOLANA BEACH, CITY OF	060725
VISTA, CITY OF	060297



REVISED
May 16, 2012



Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER

06073CV009C

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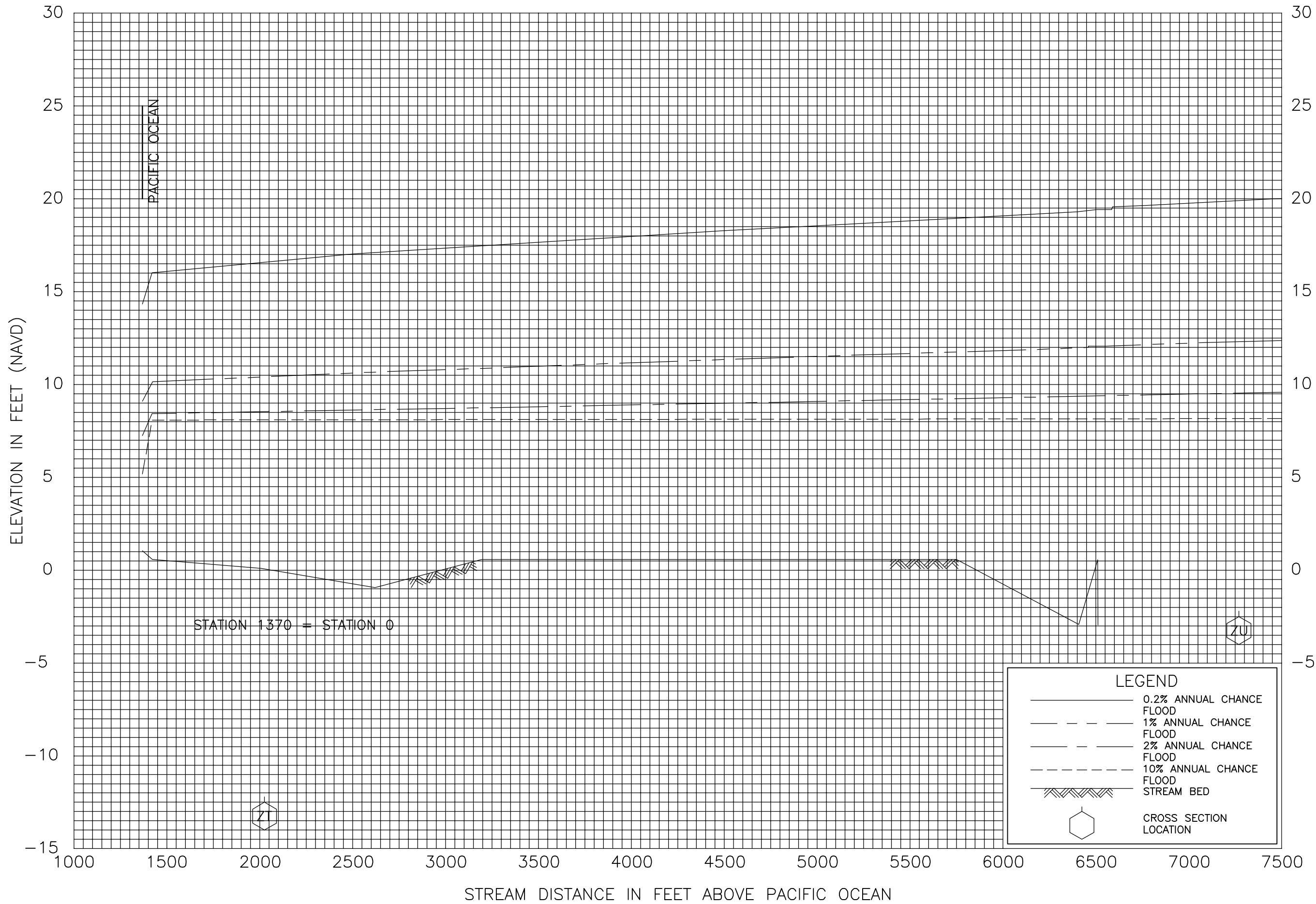
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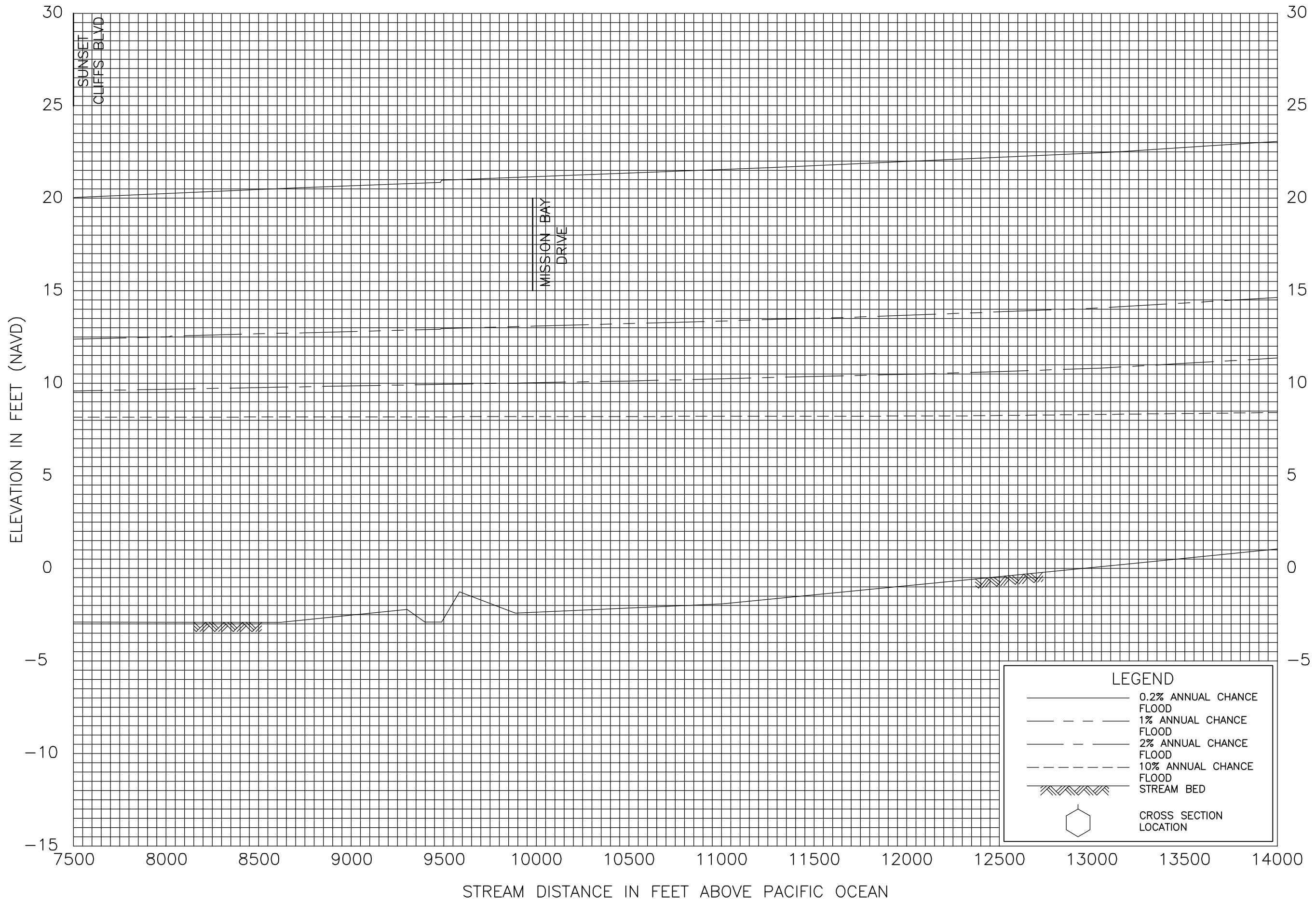
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PUBLISHED SEPARATELY: Flood Insurance Rate Map Index
Flood Insurance Rate Map



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SAN DIEGO RIVER

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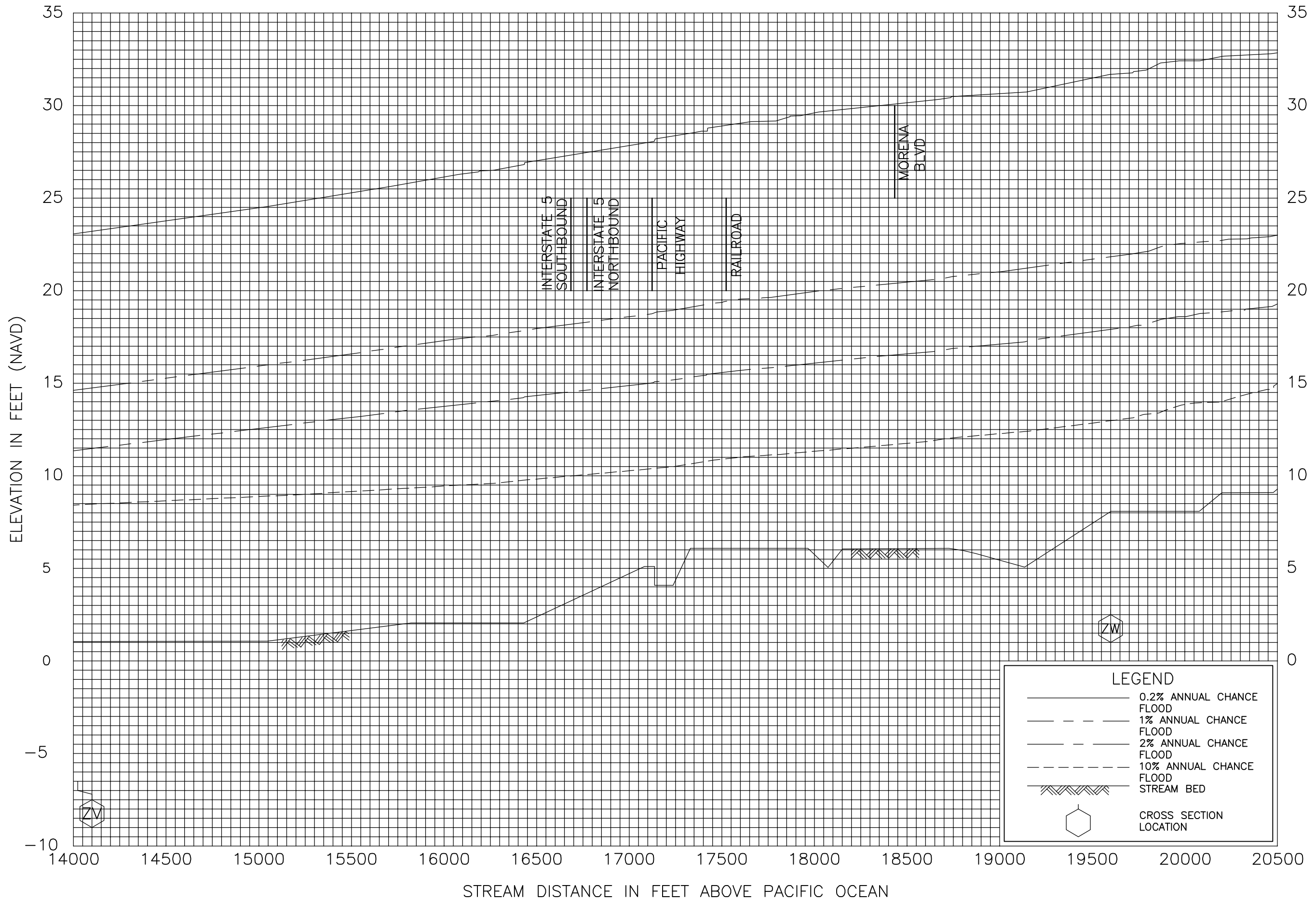


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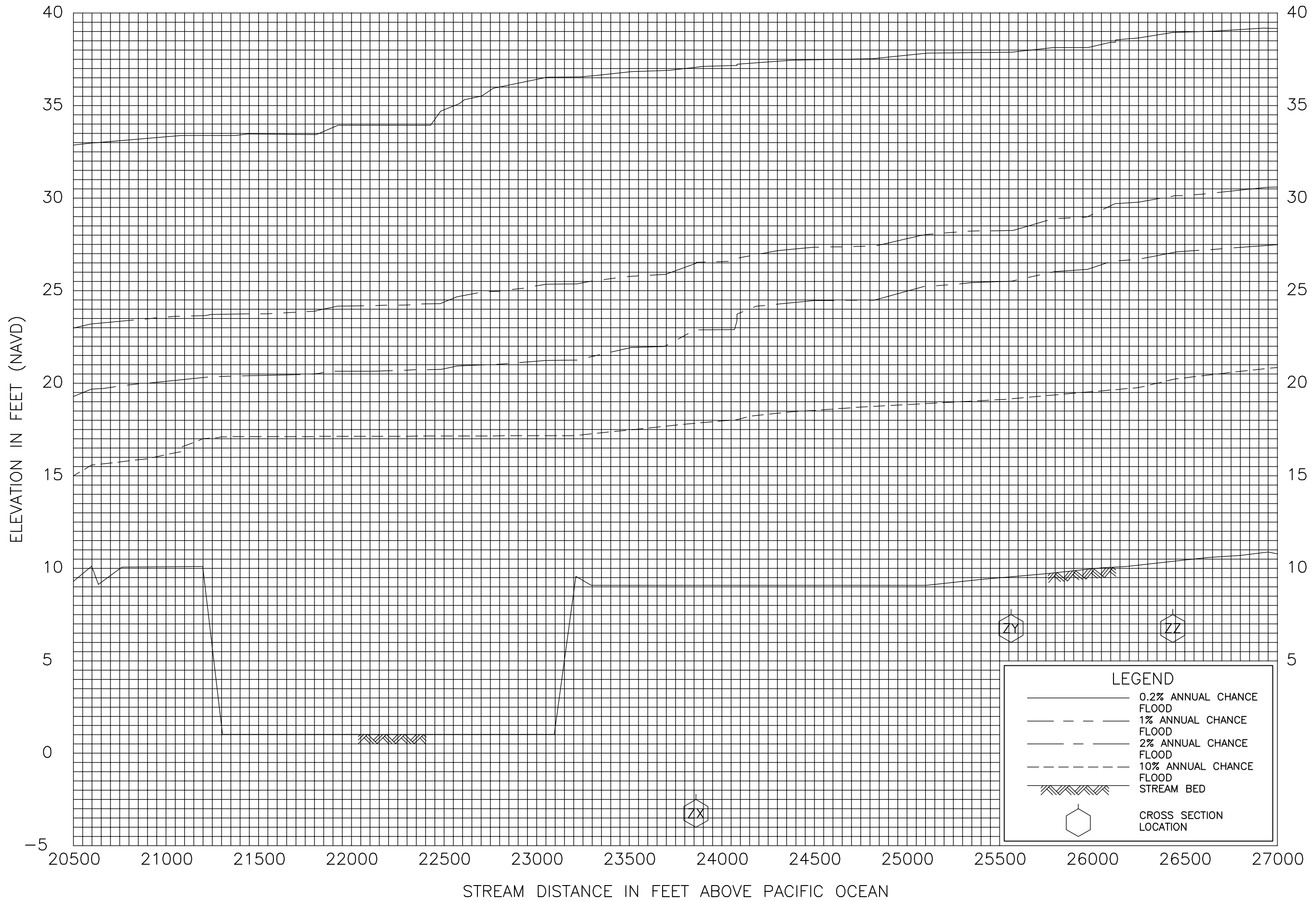
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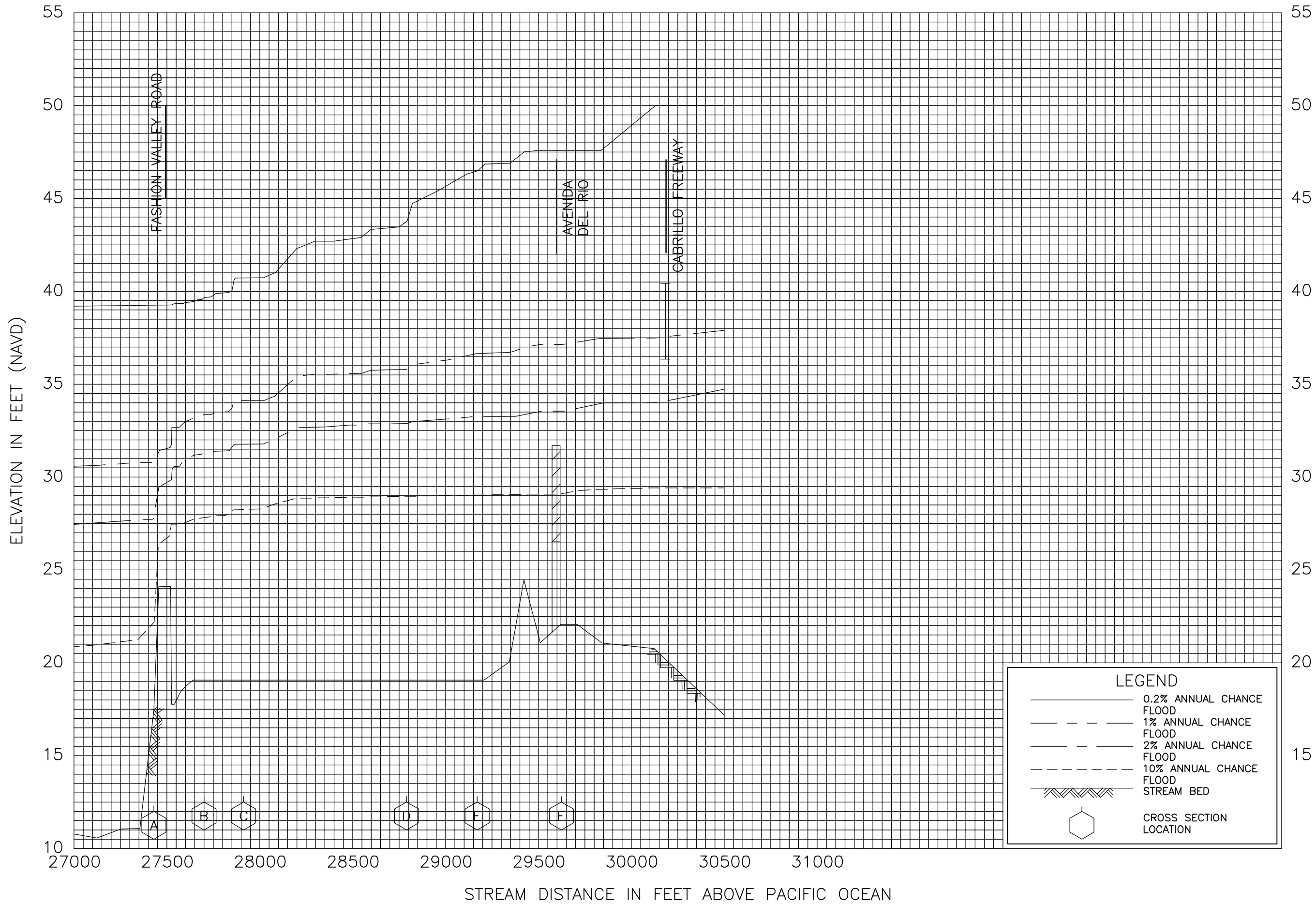
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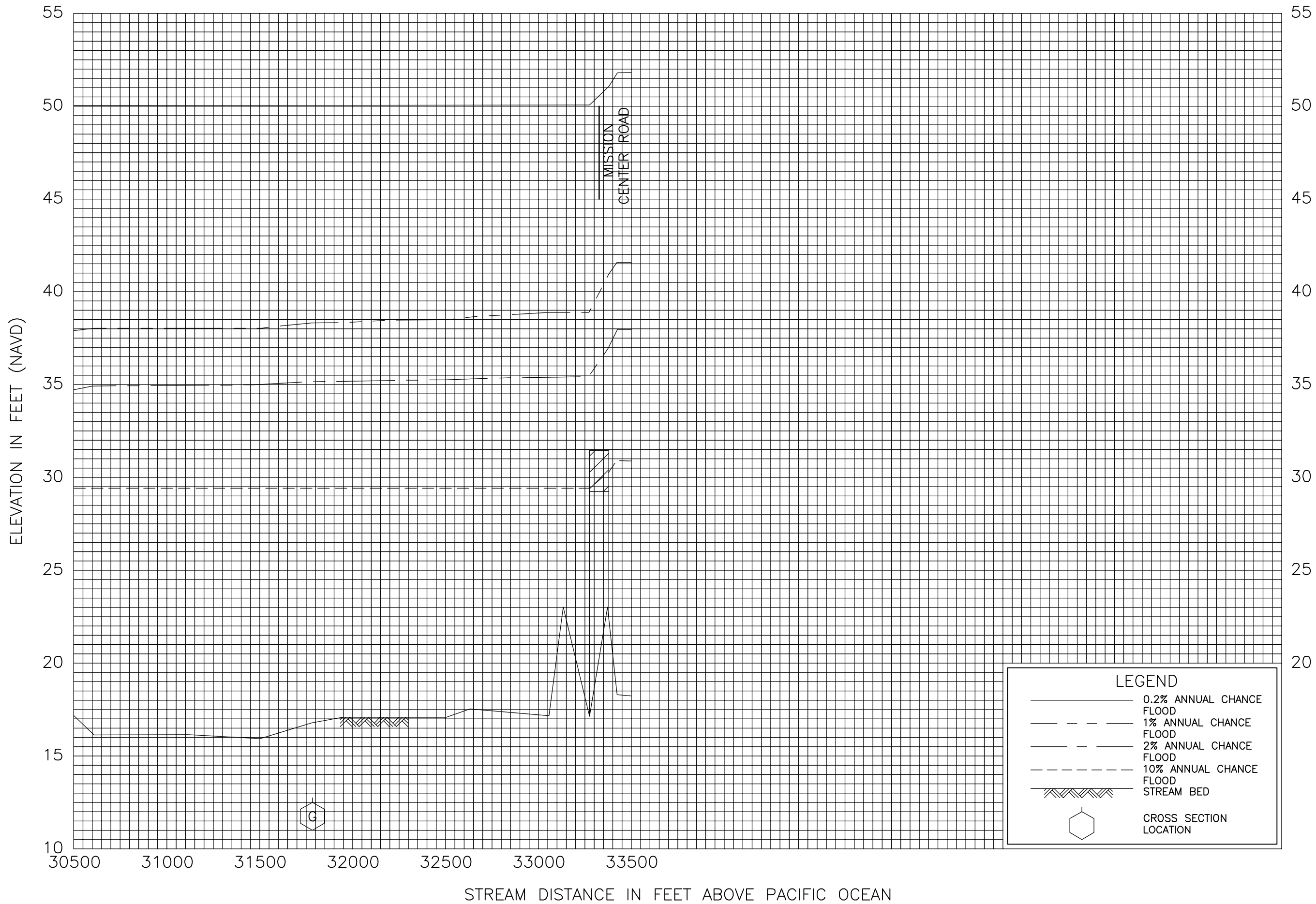
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LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- - - 1% ANNUAL CHANCE FLOOD
- · - · 2% ANNUAL CHANCE FLOOD
- · - · 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- ⬡ CROSS SECTION LOCATION

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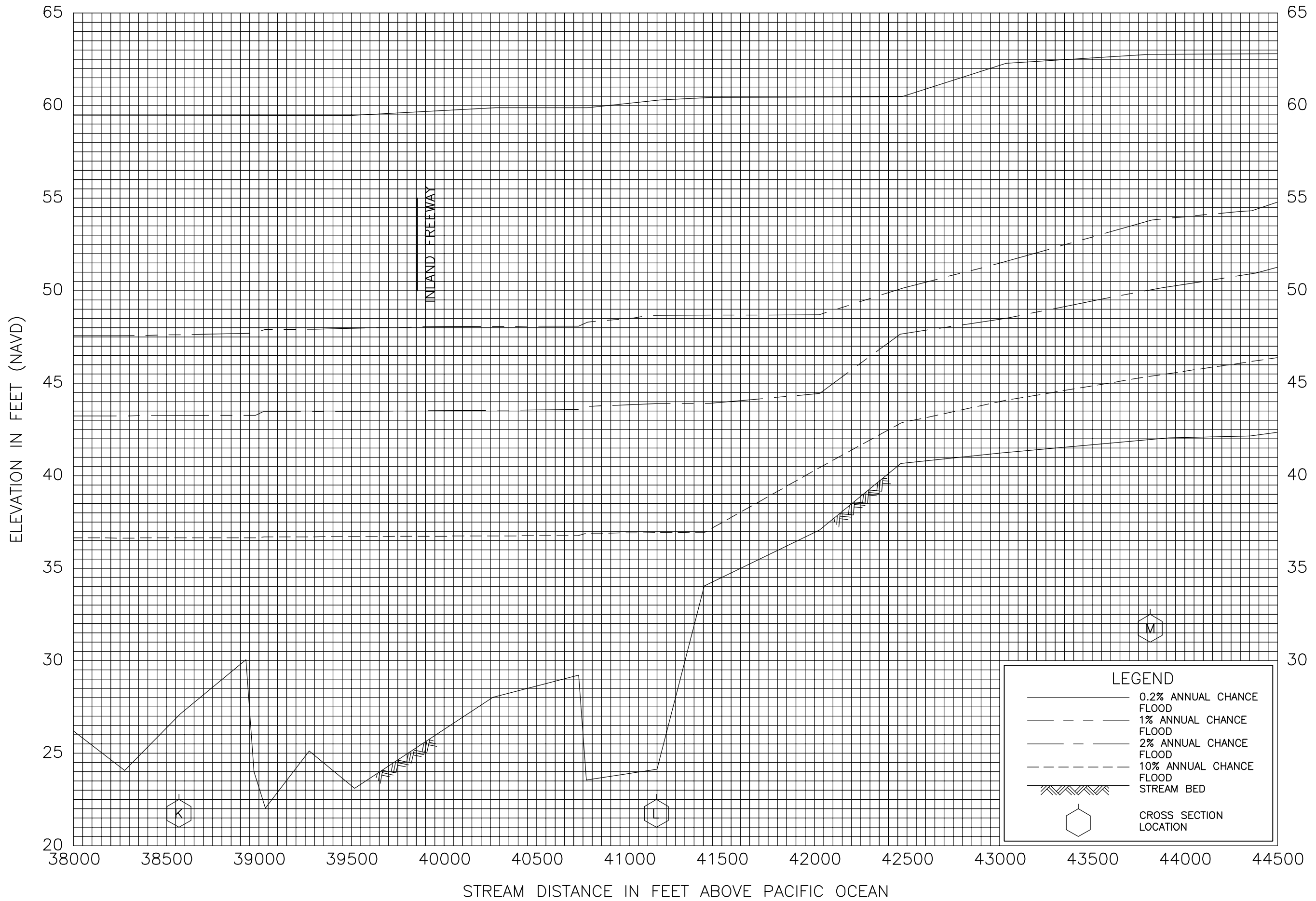


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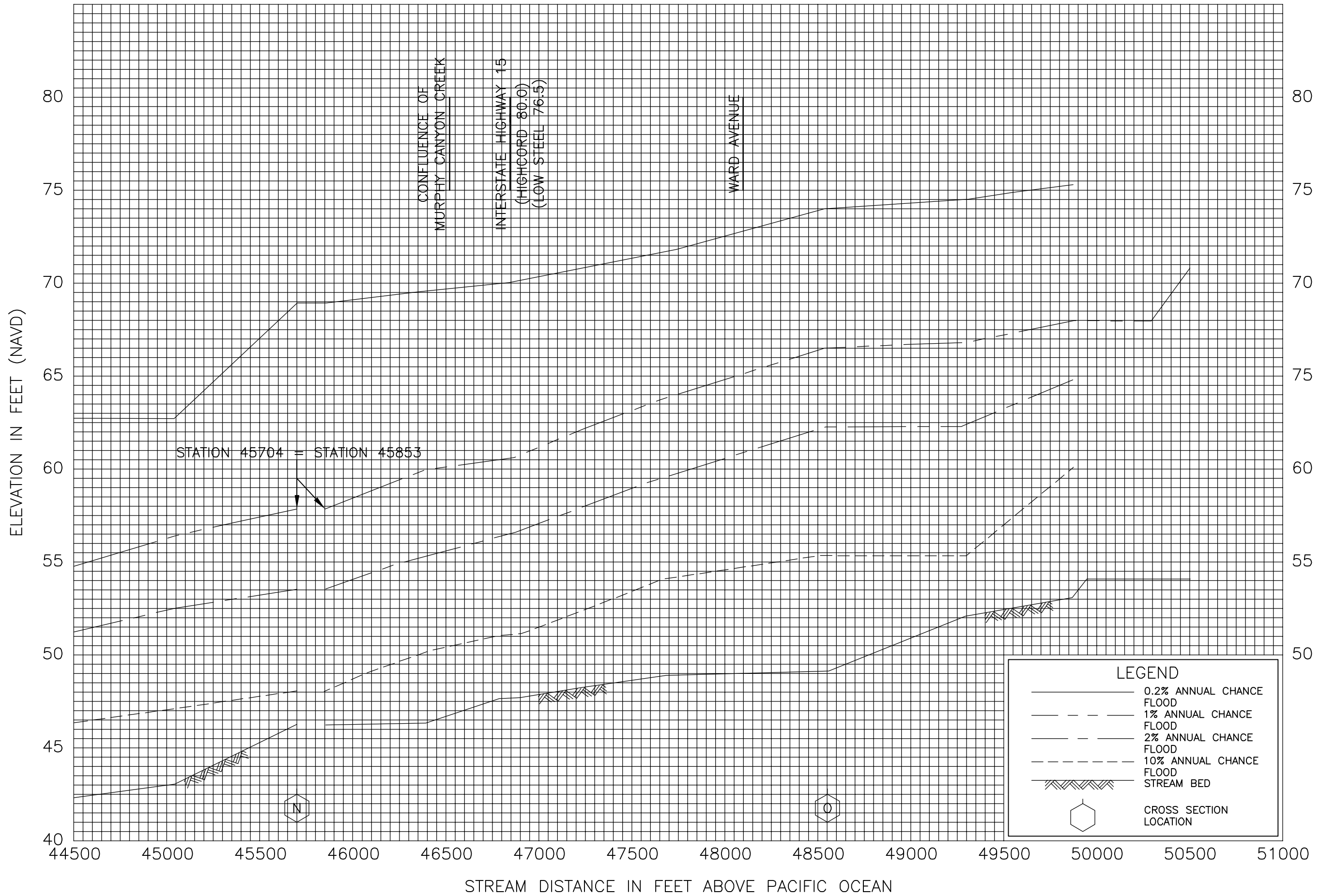


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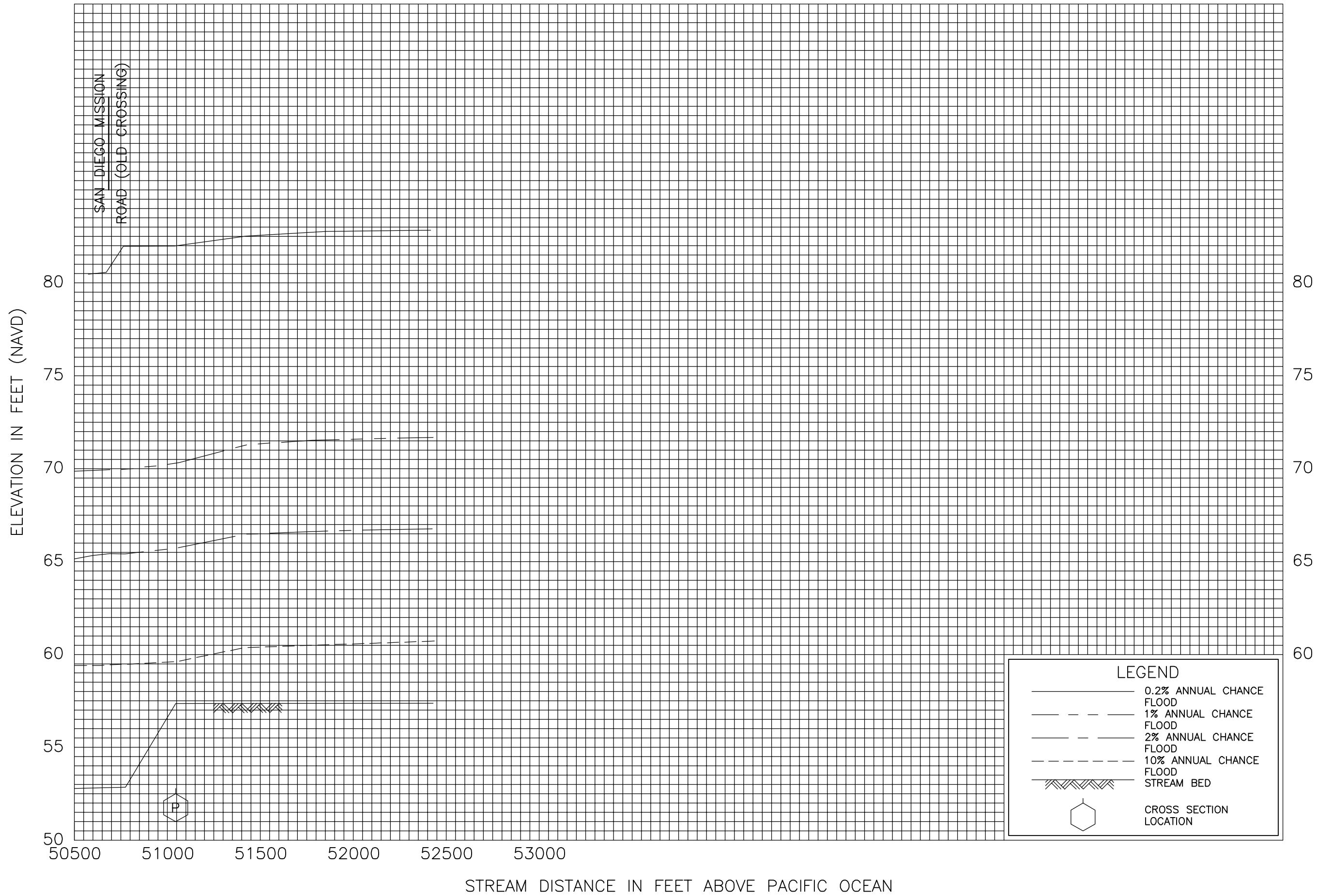


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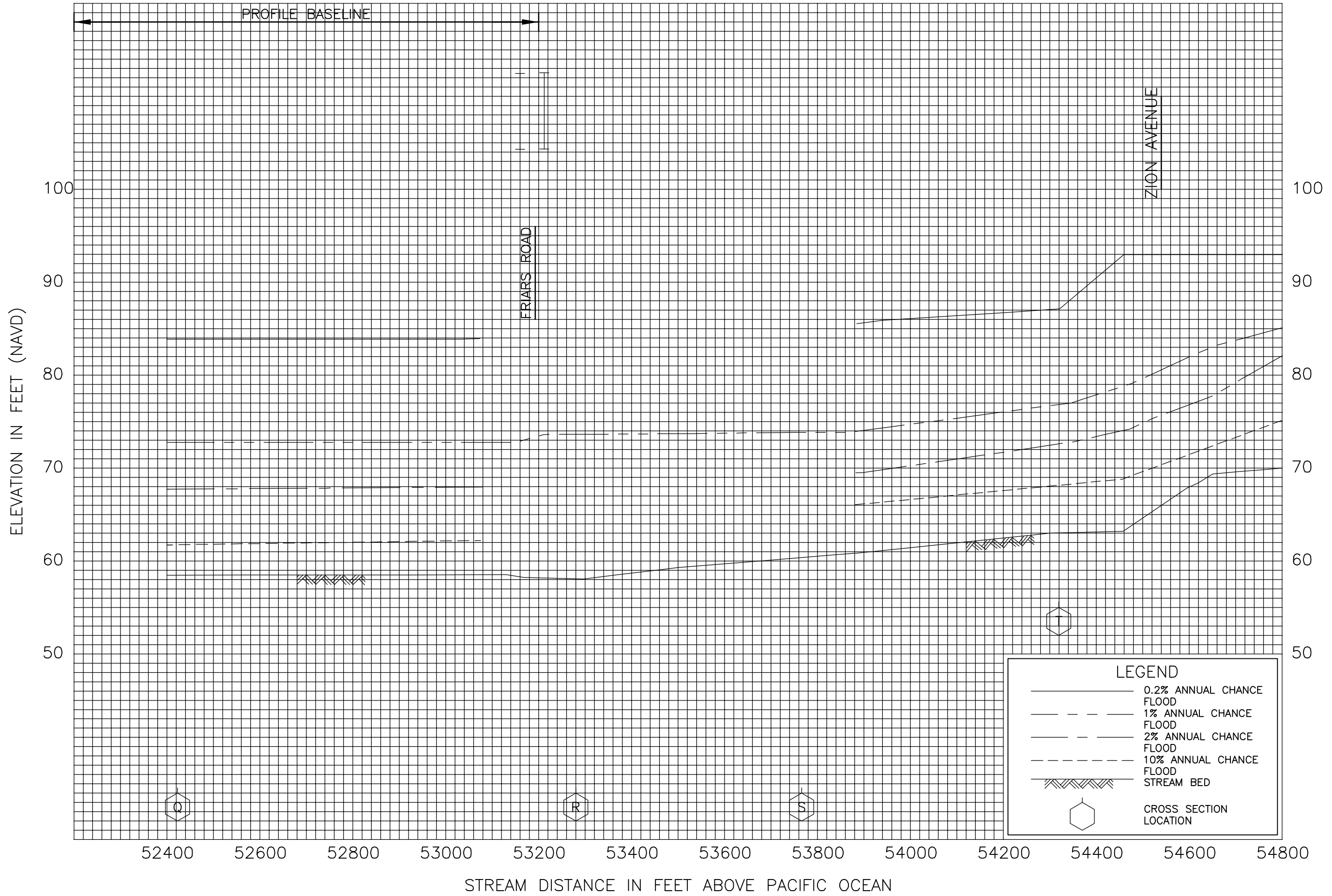


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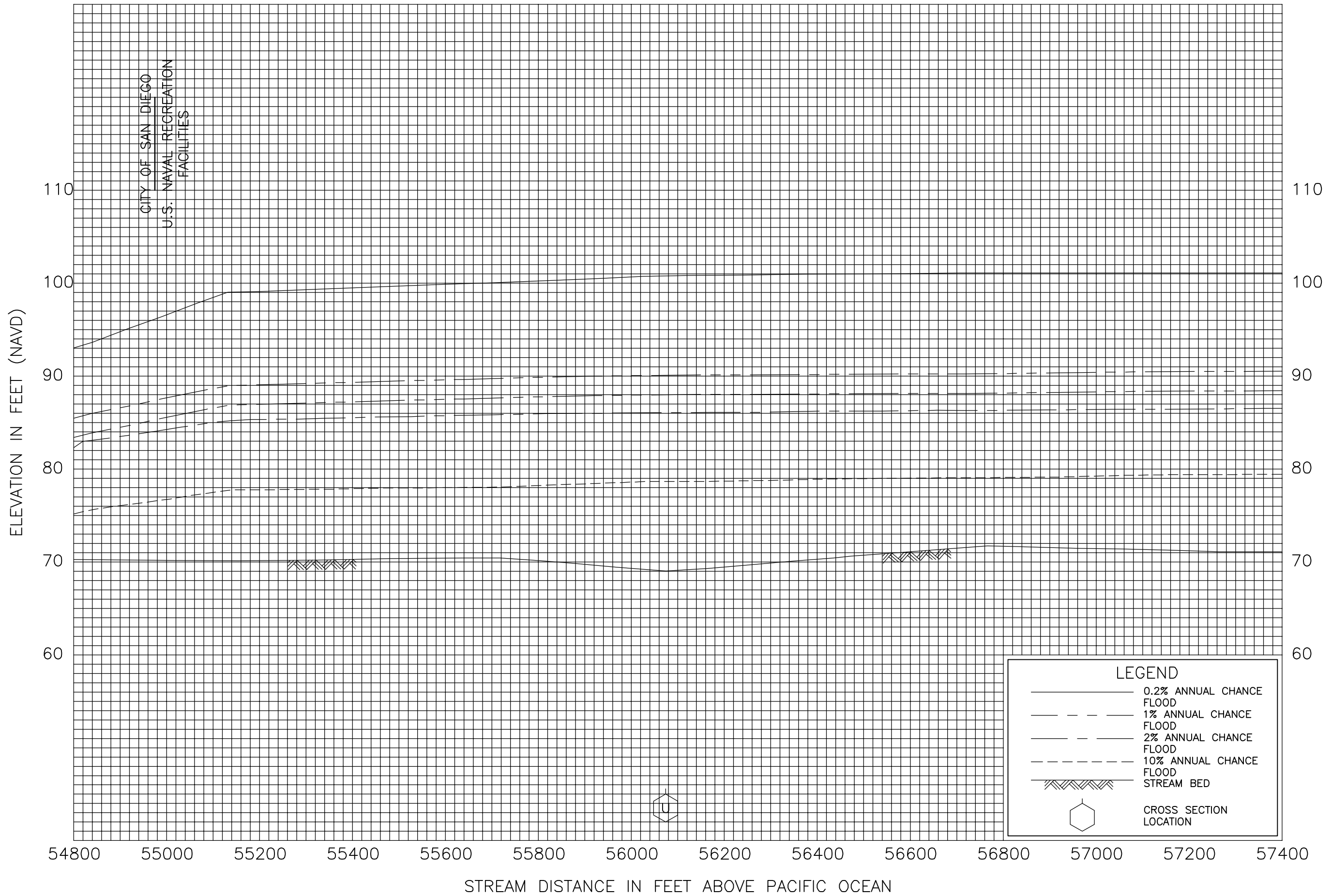


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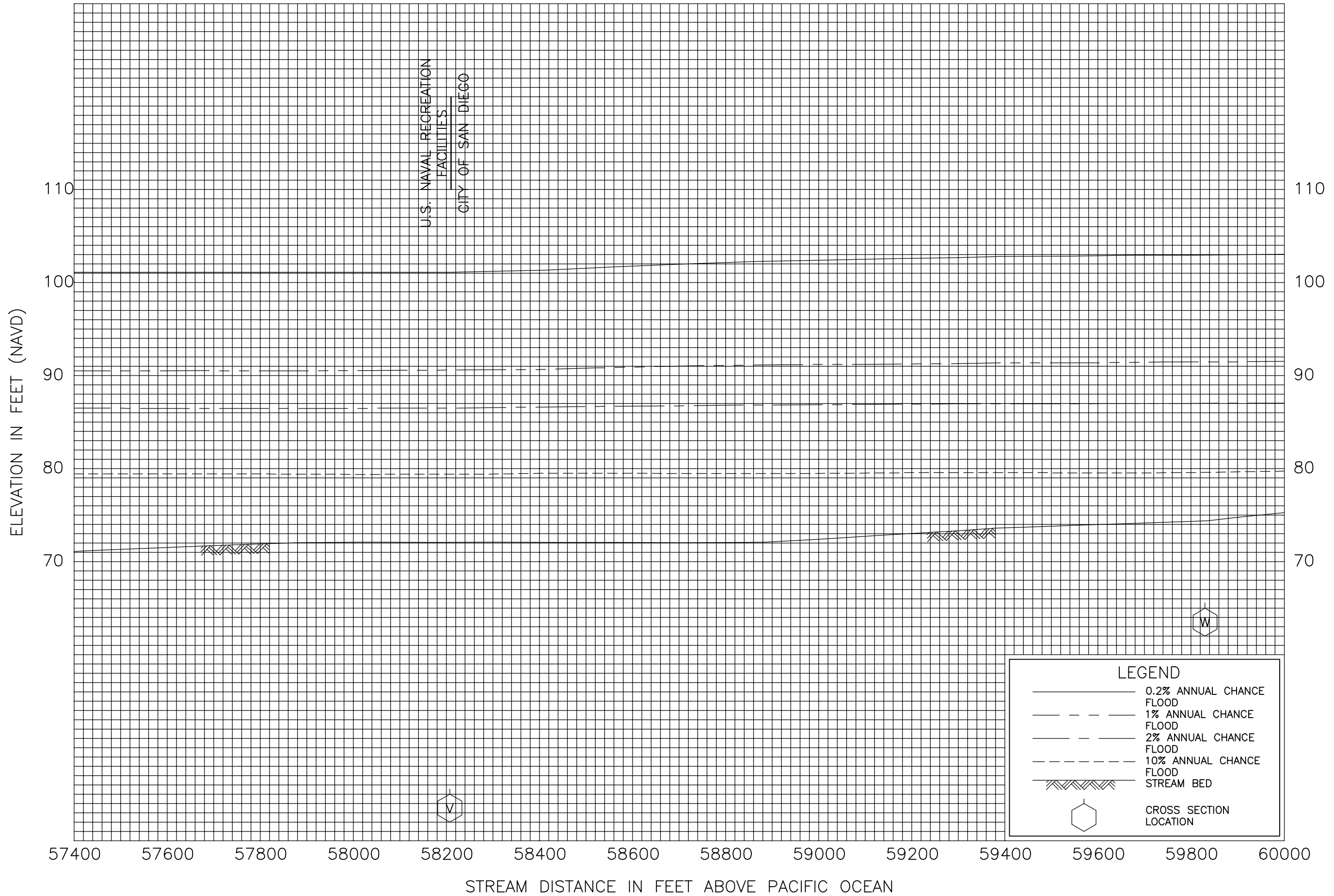
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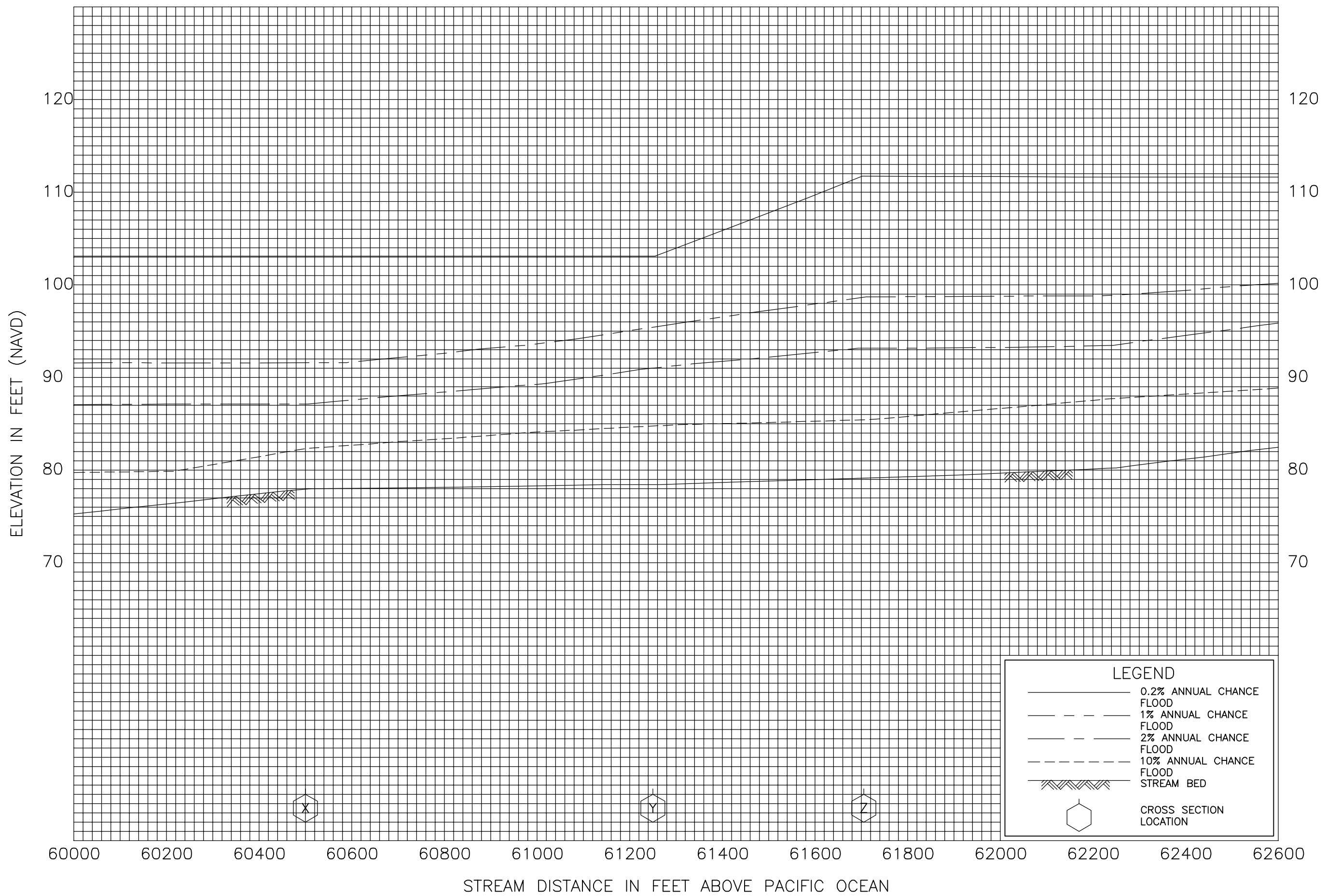
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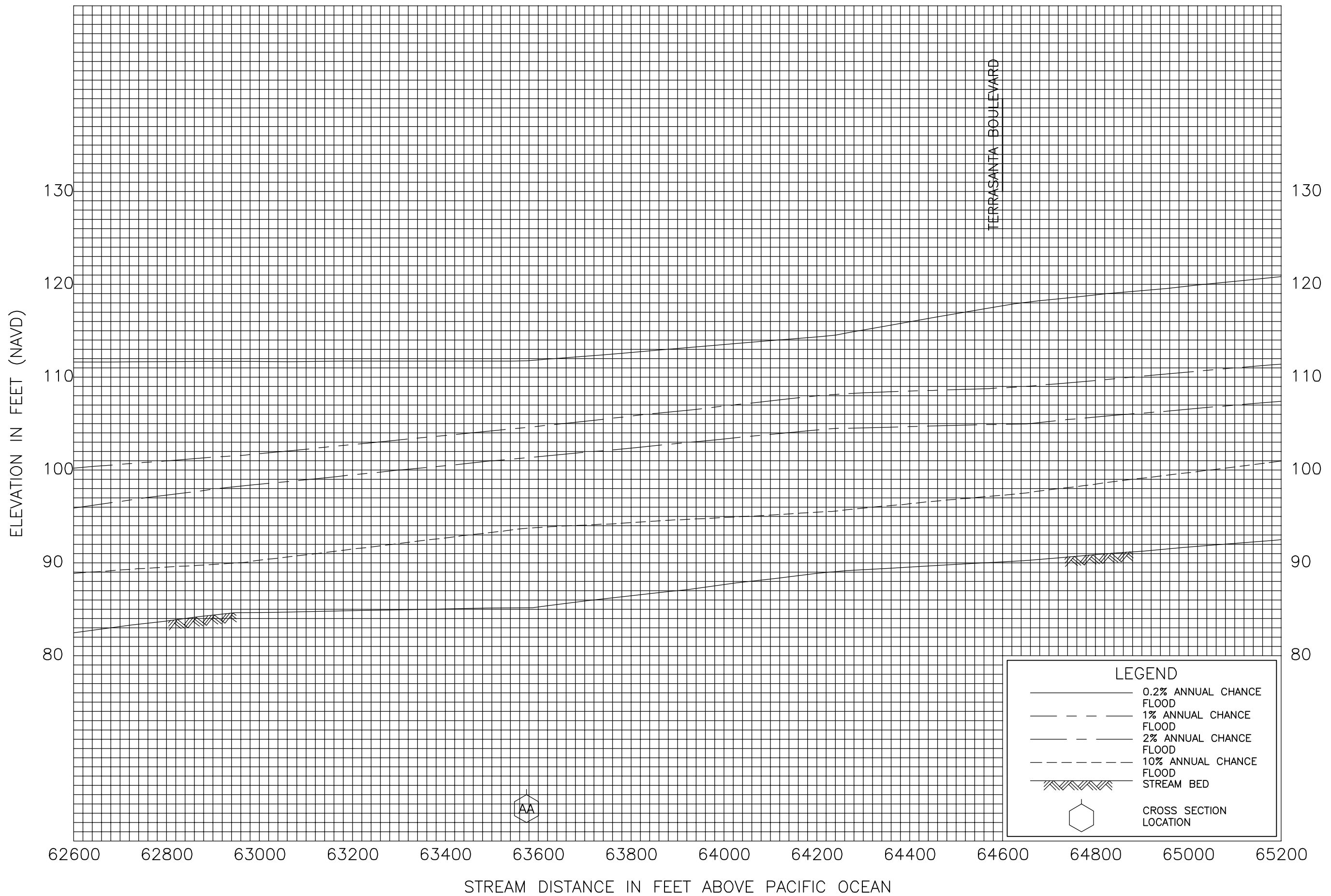


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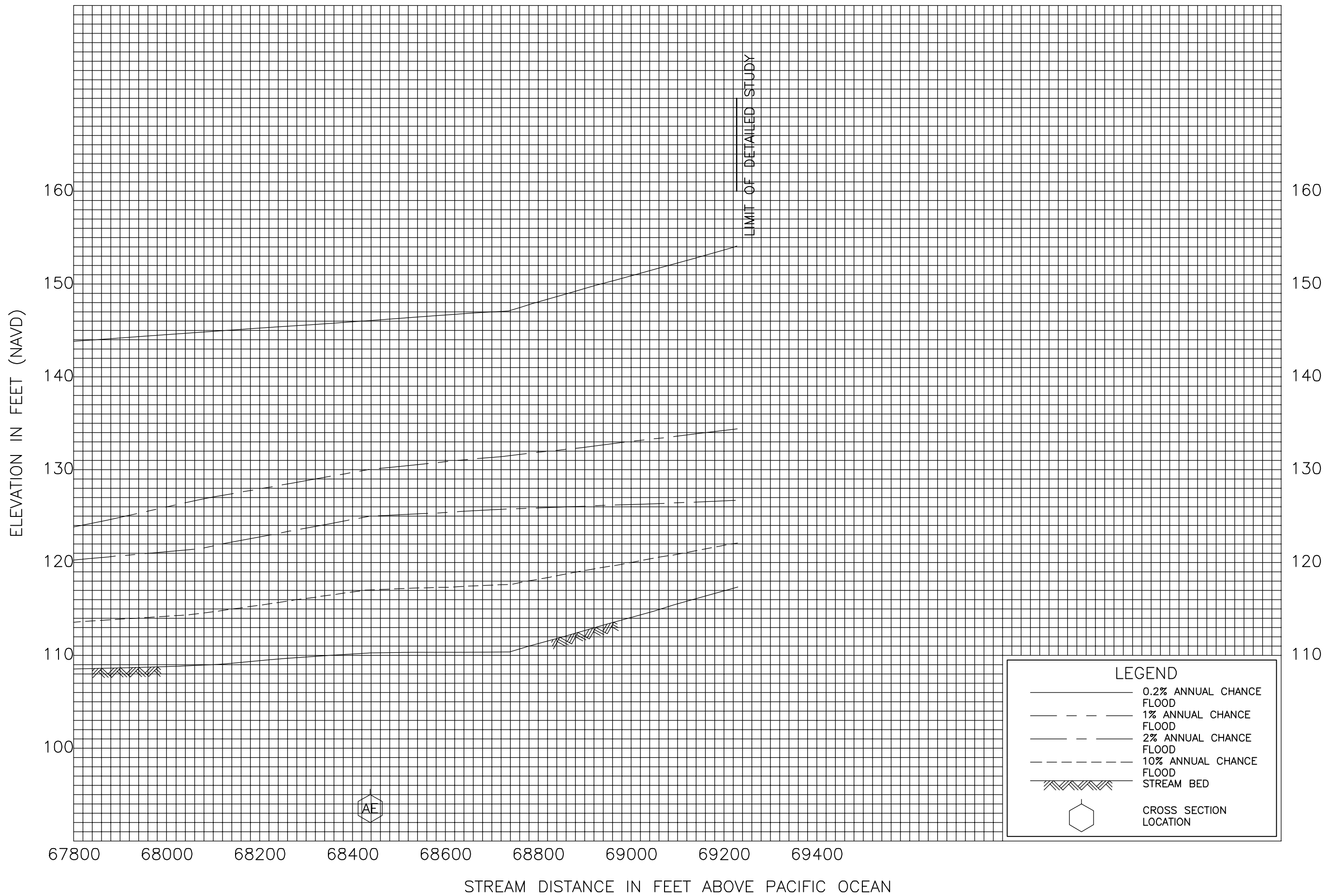
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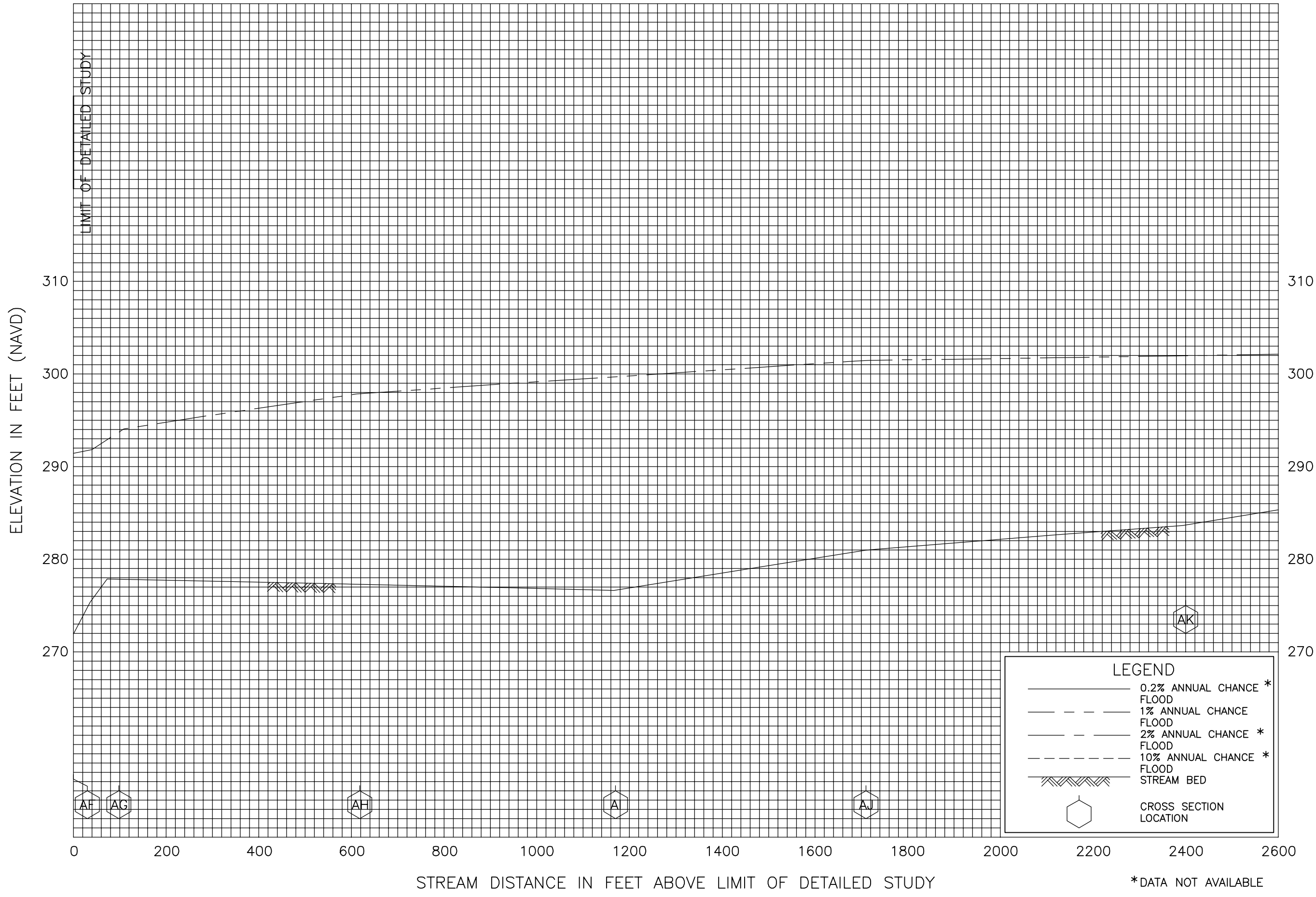
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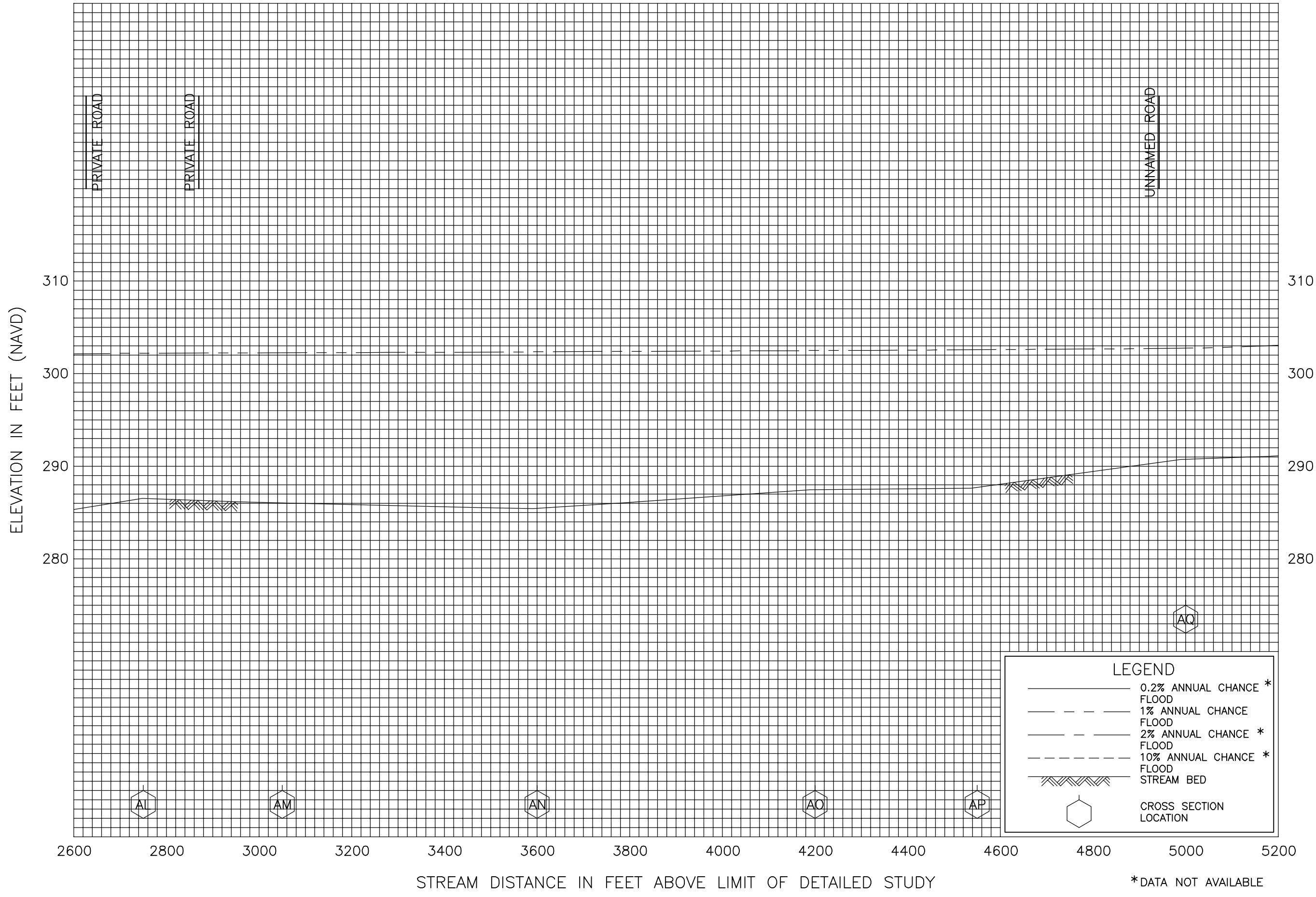
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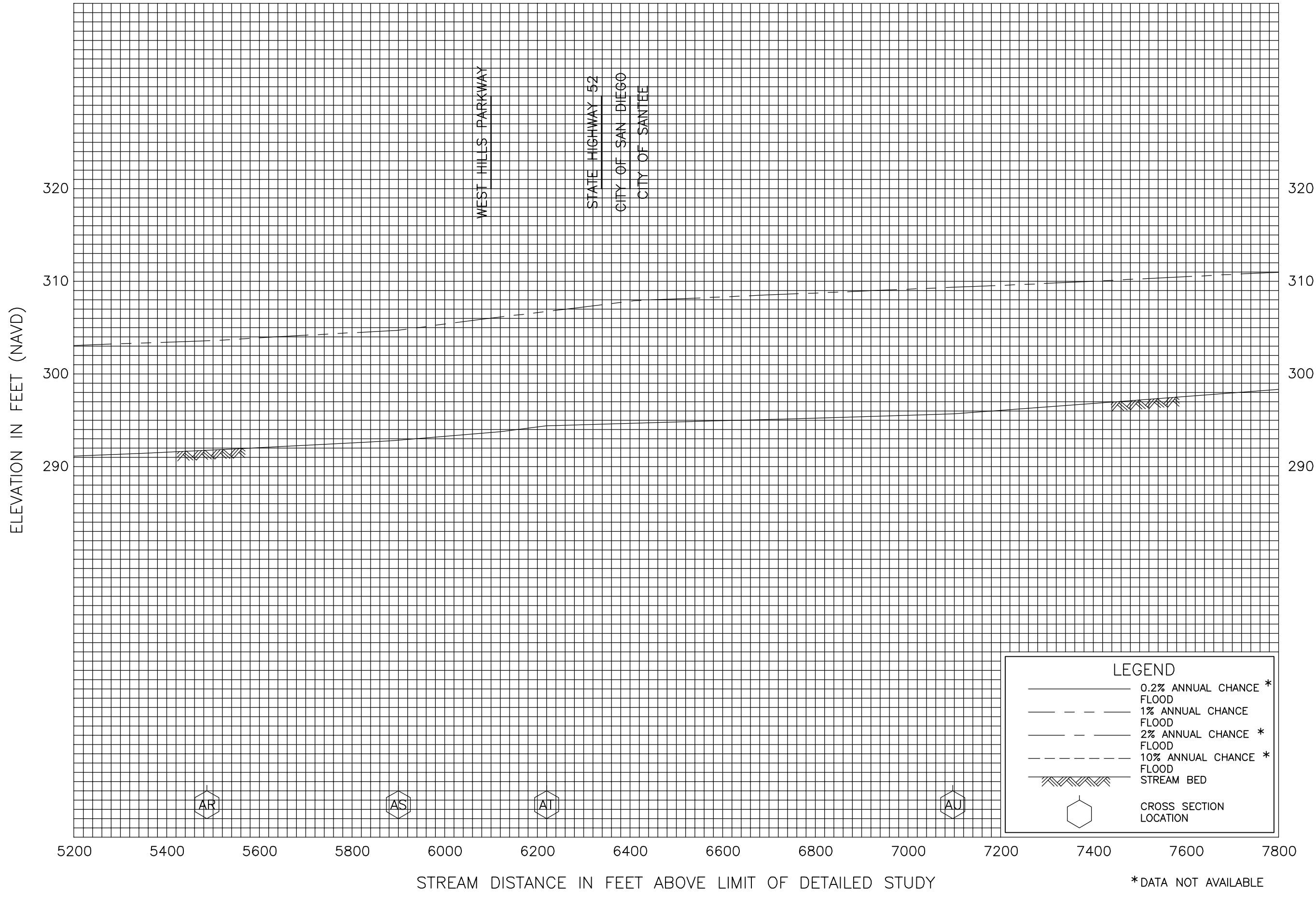
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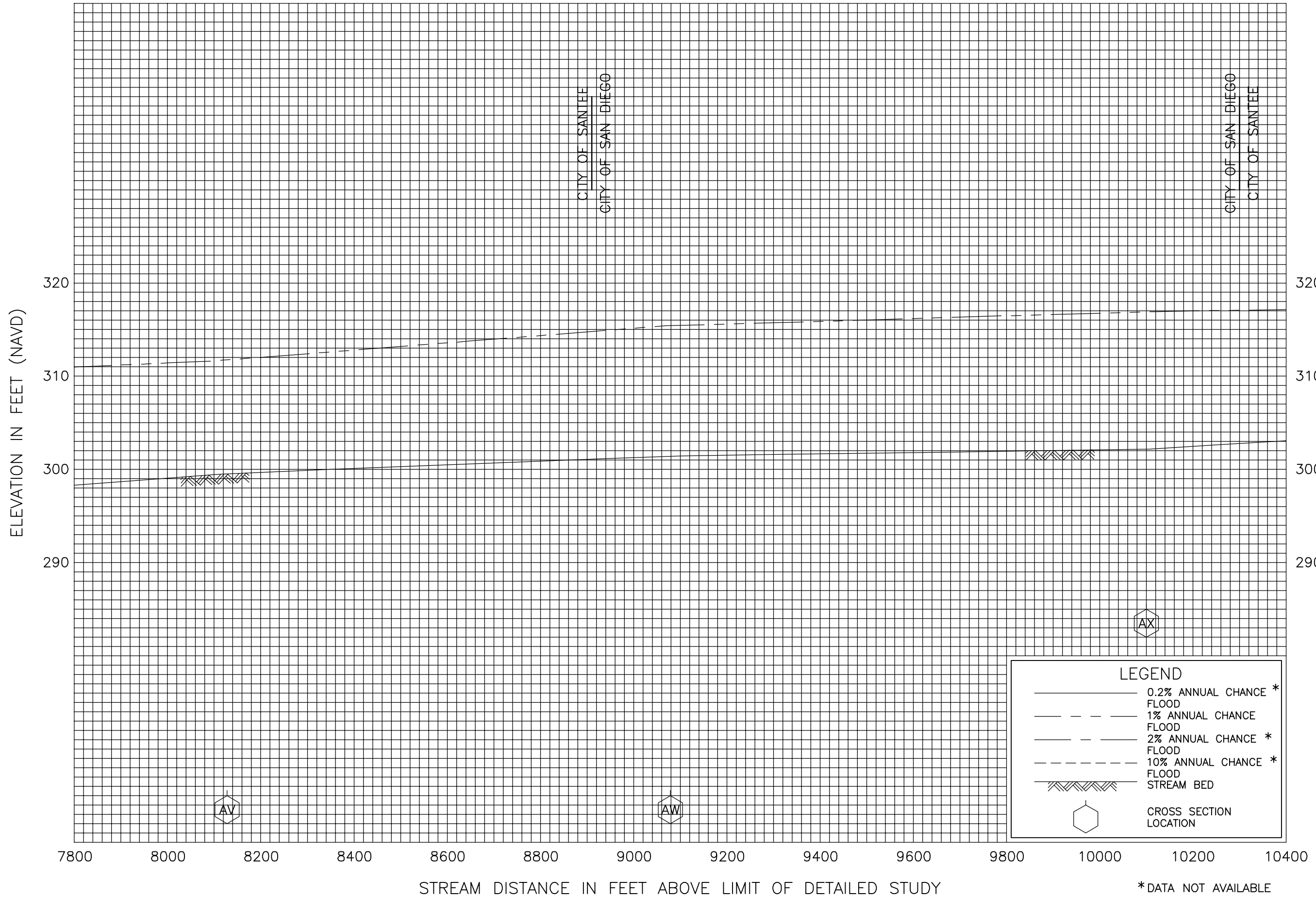
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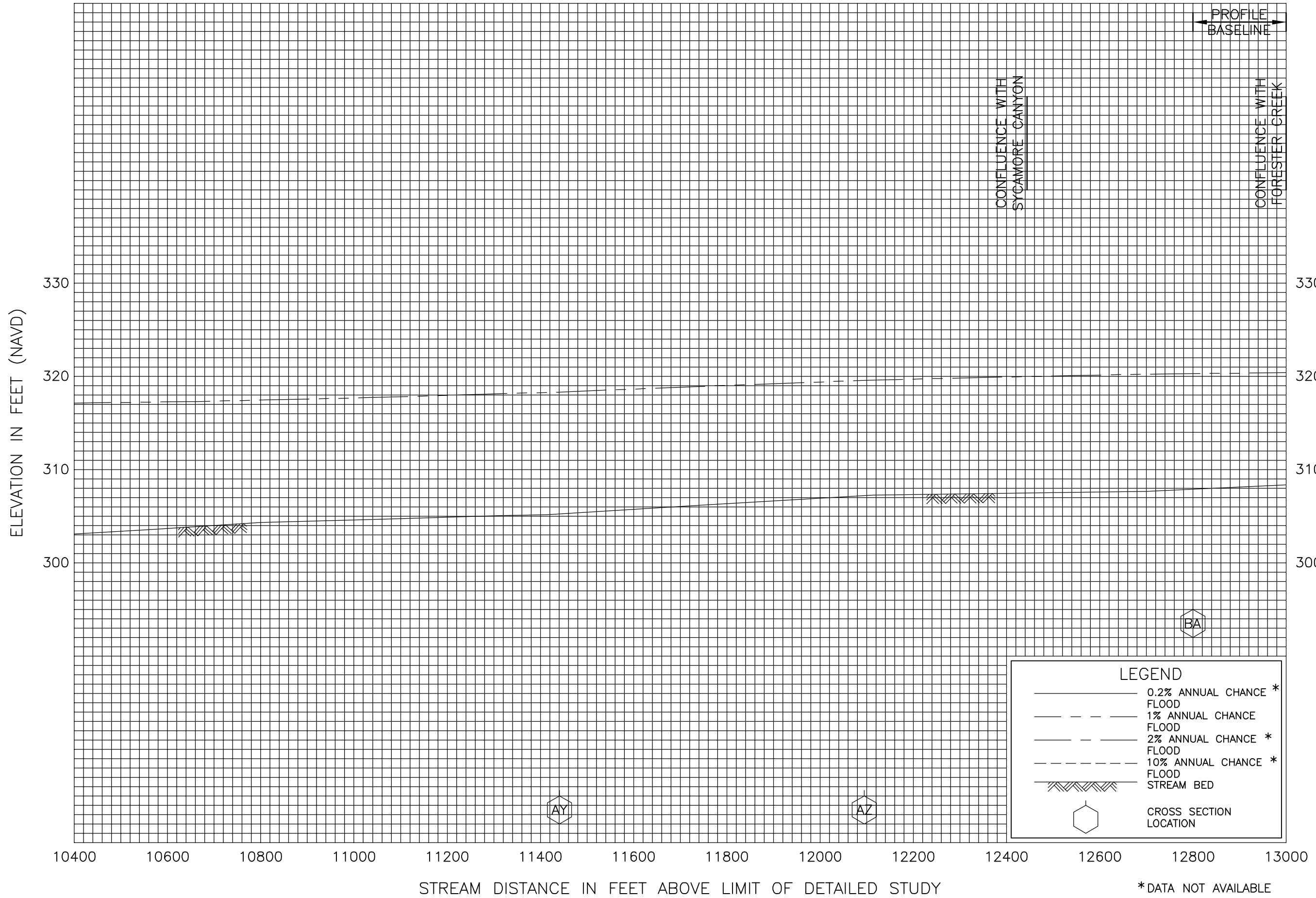
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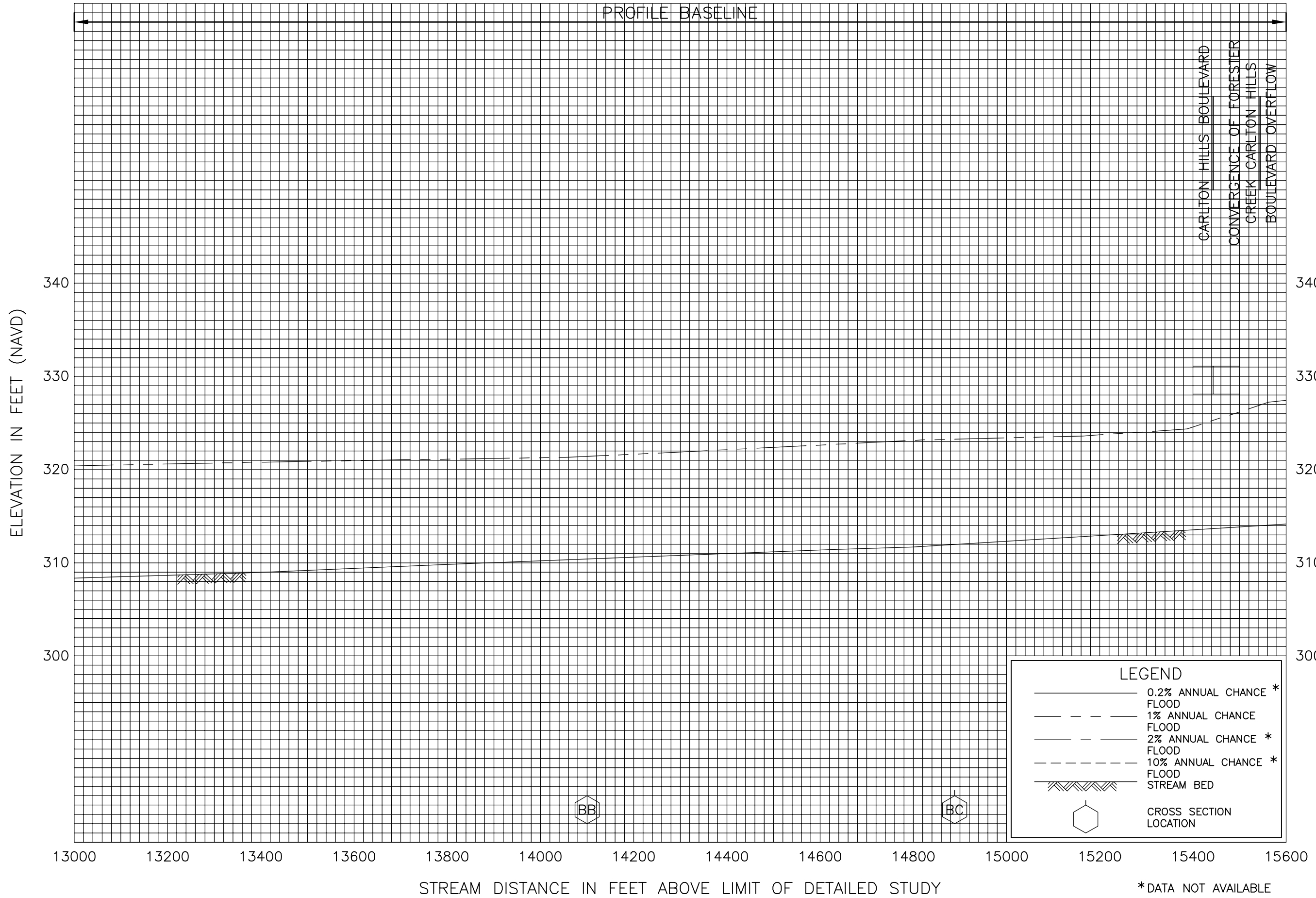
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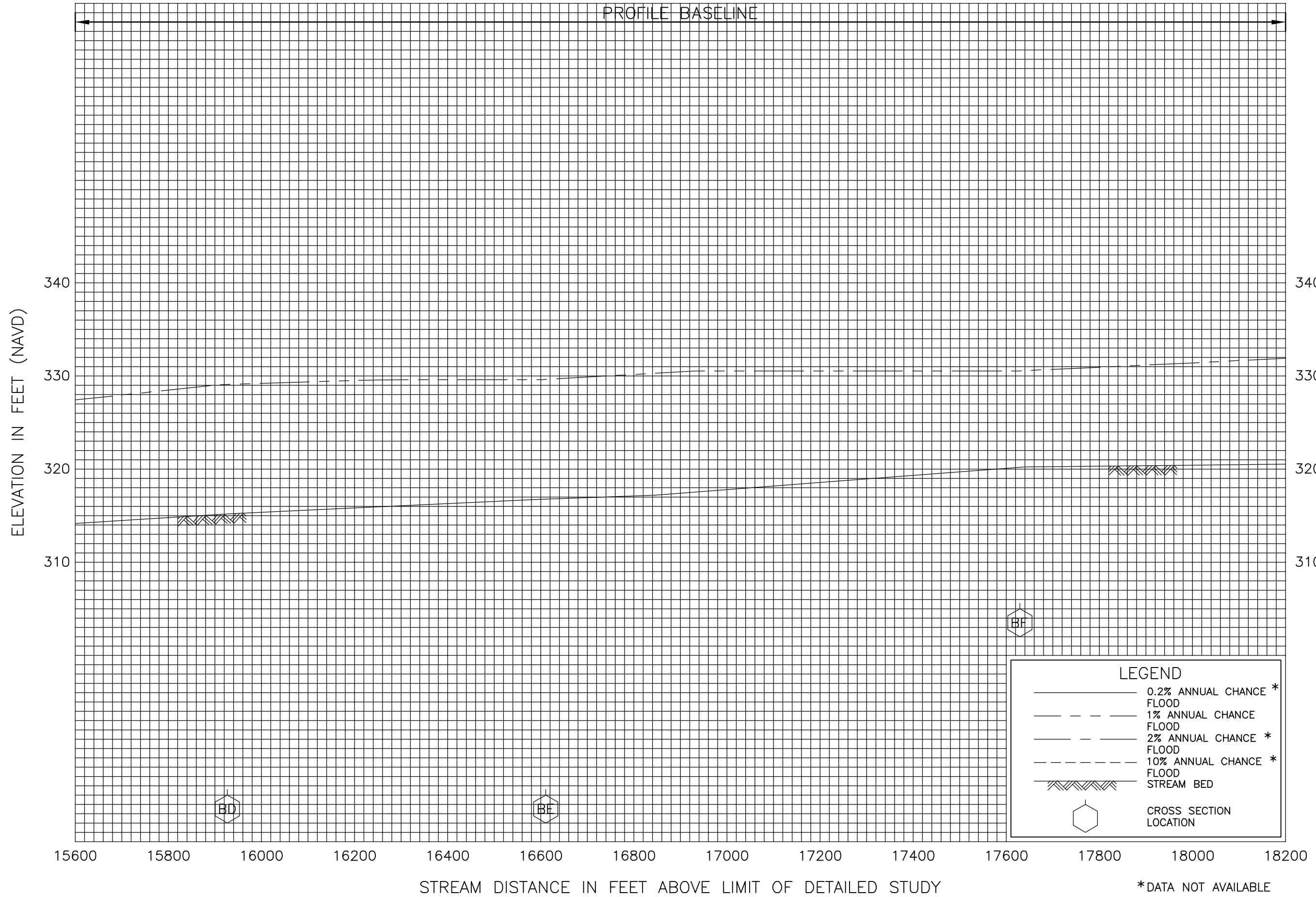


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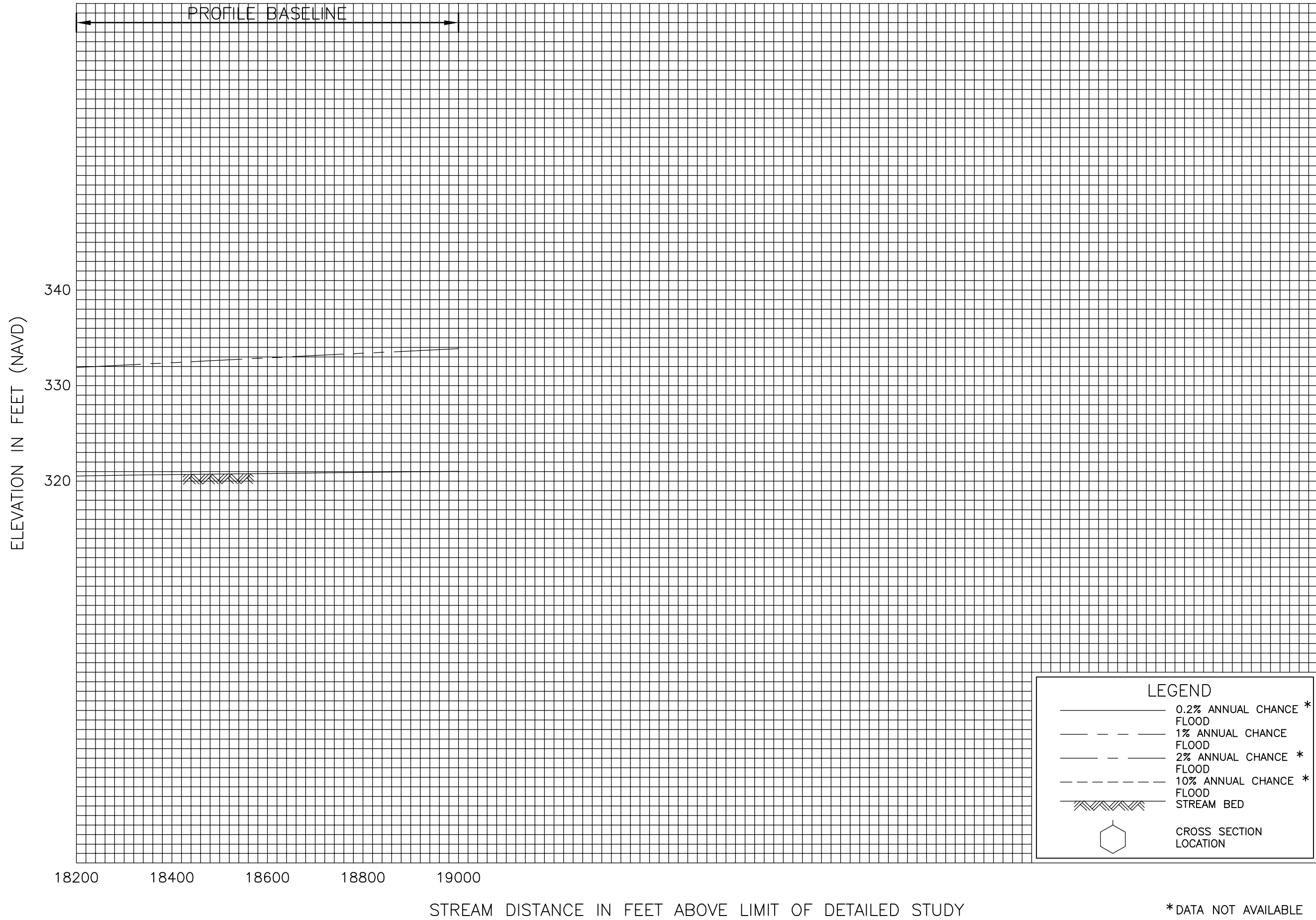


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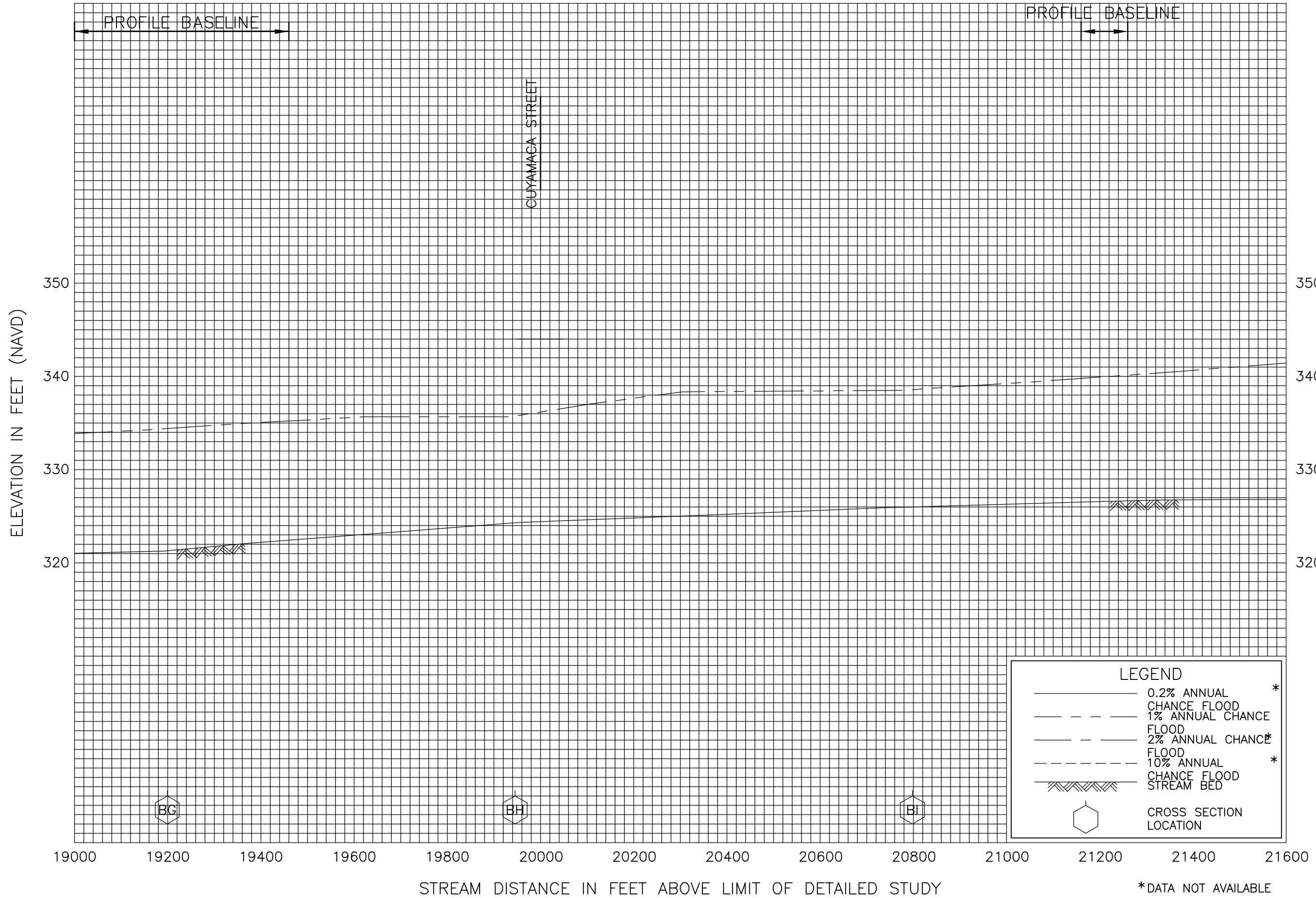
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STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY

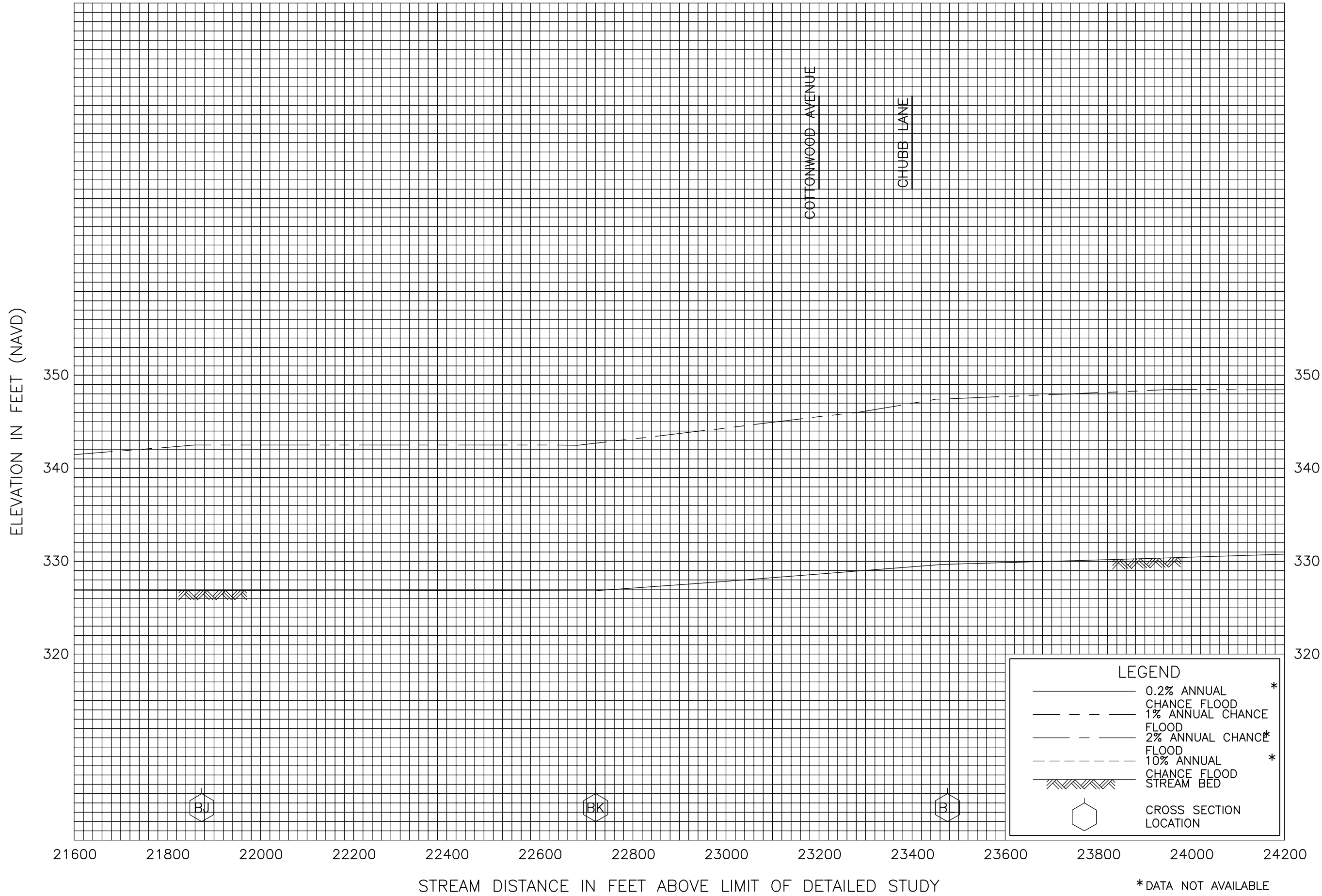
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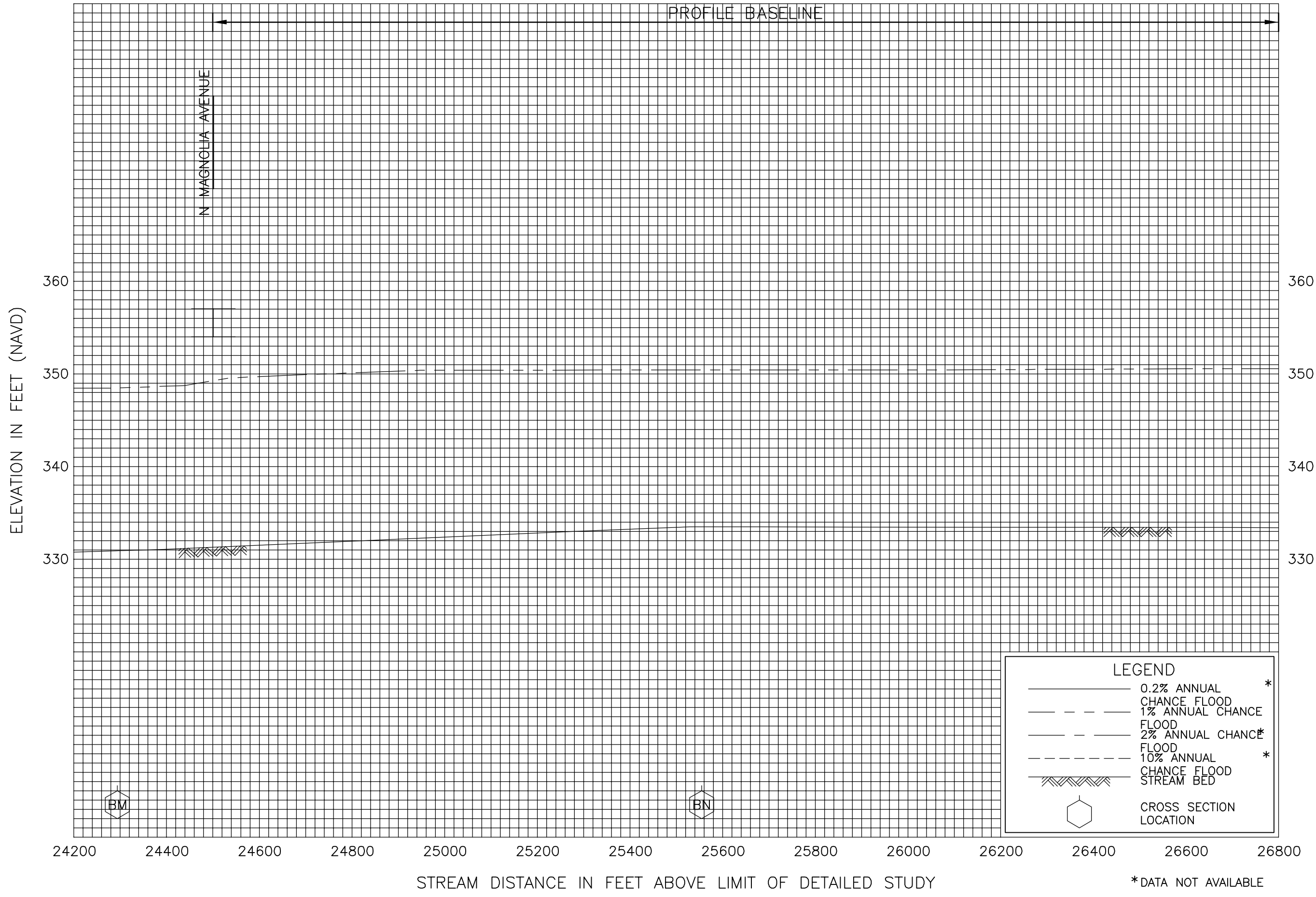
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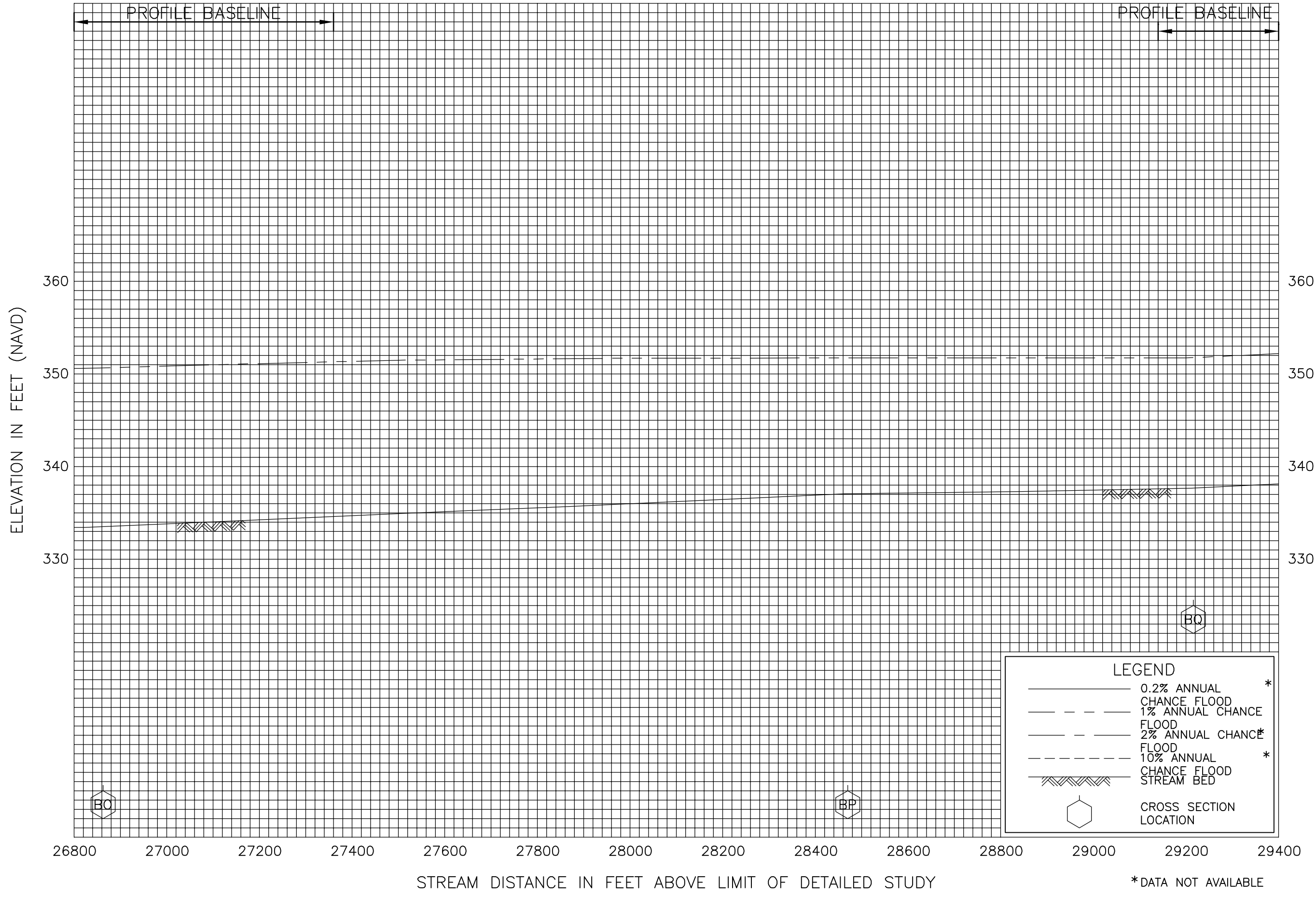
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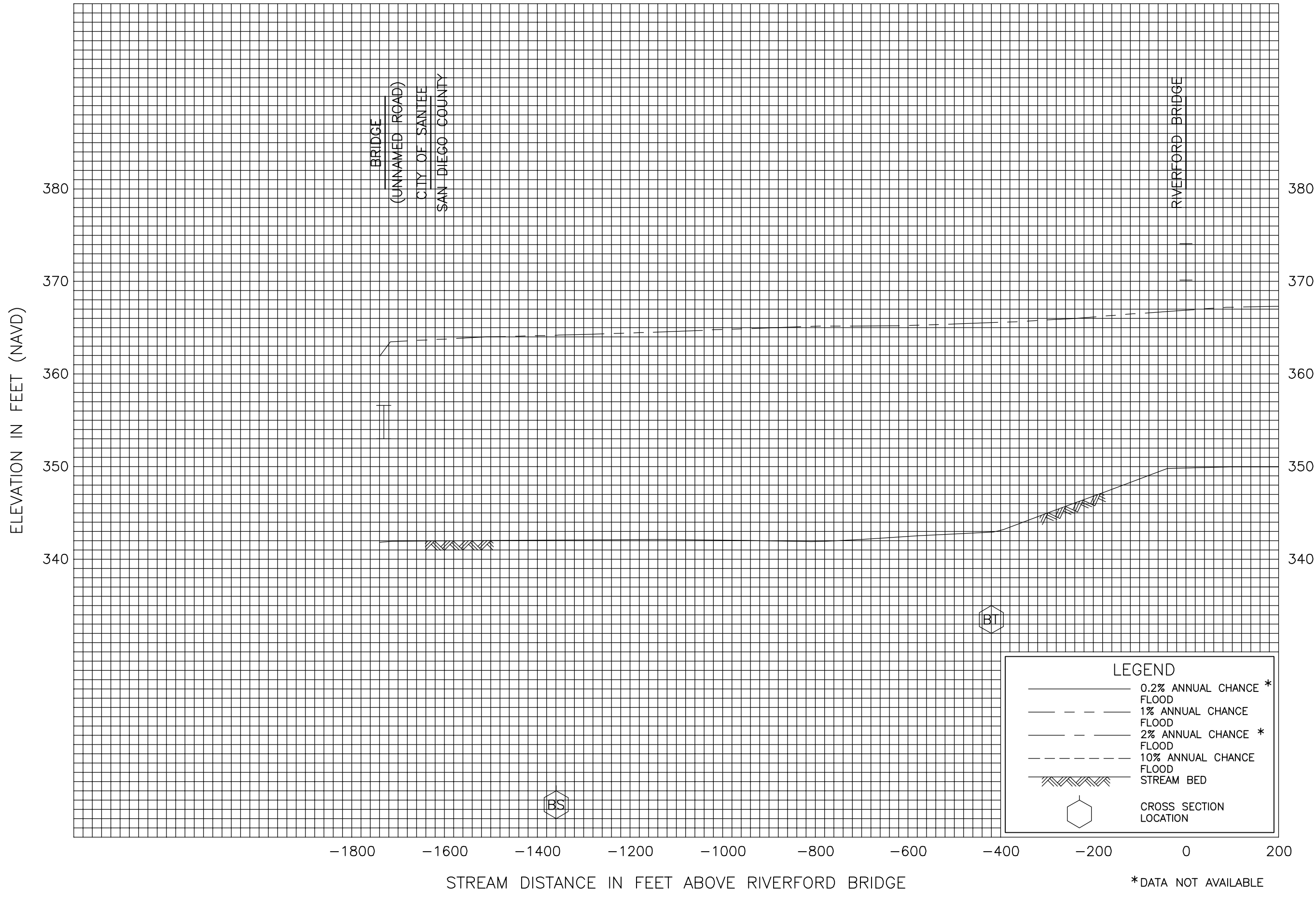
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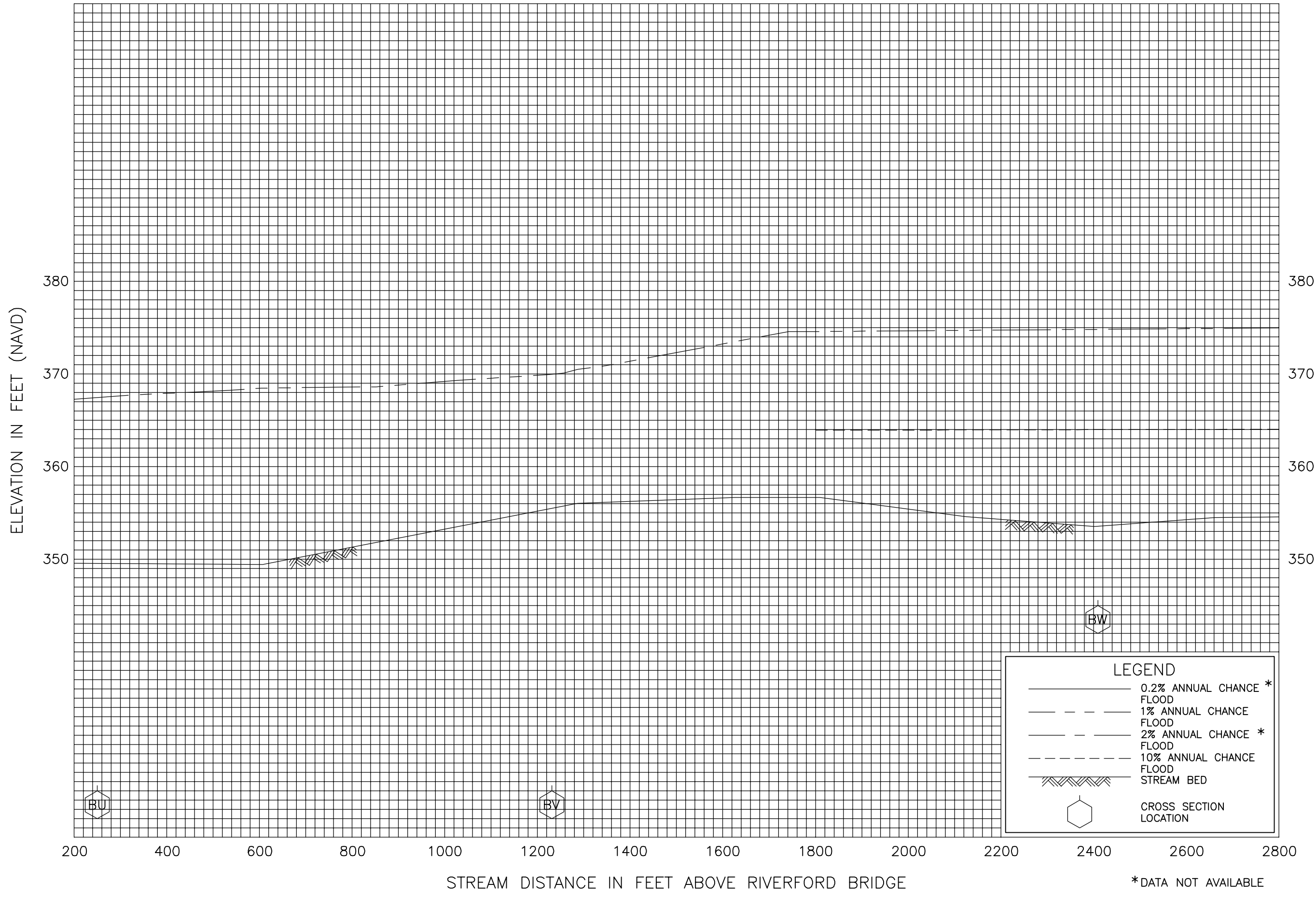
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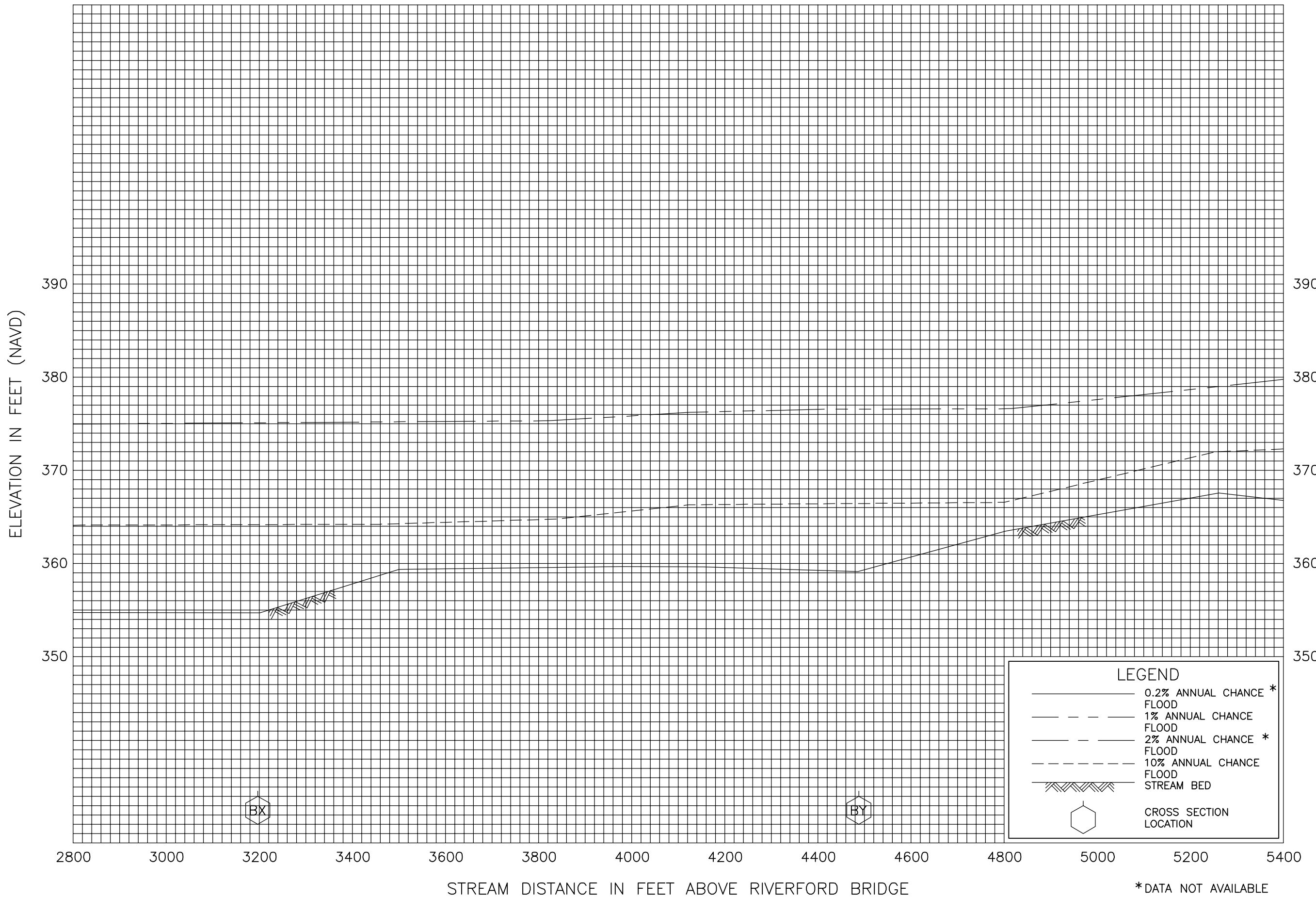
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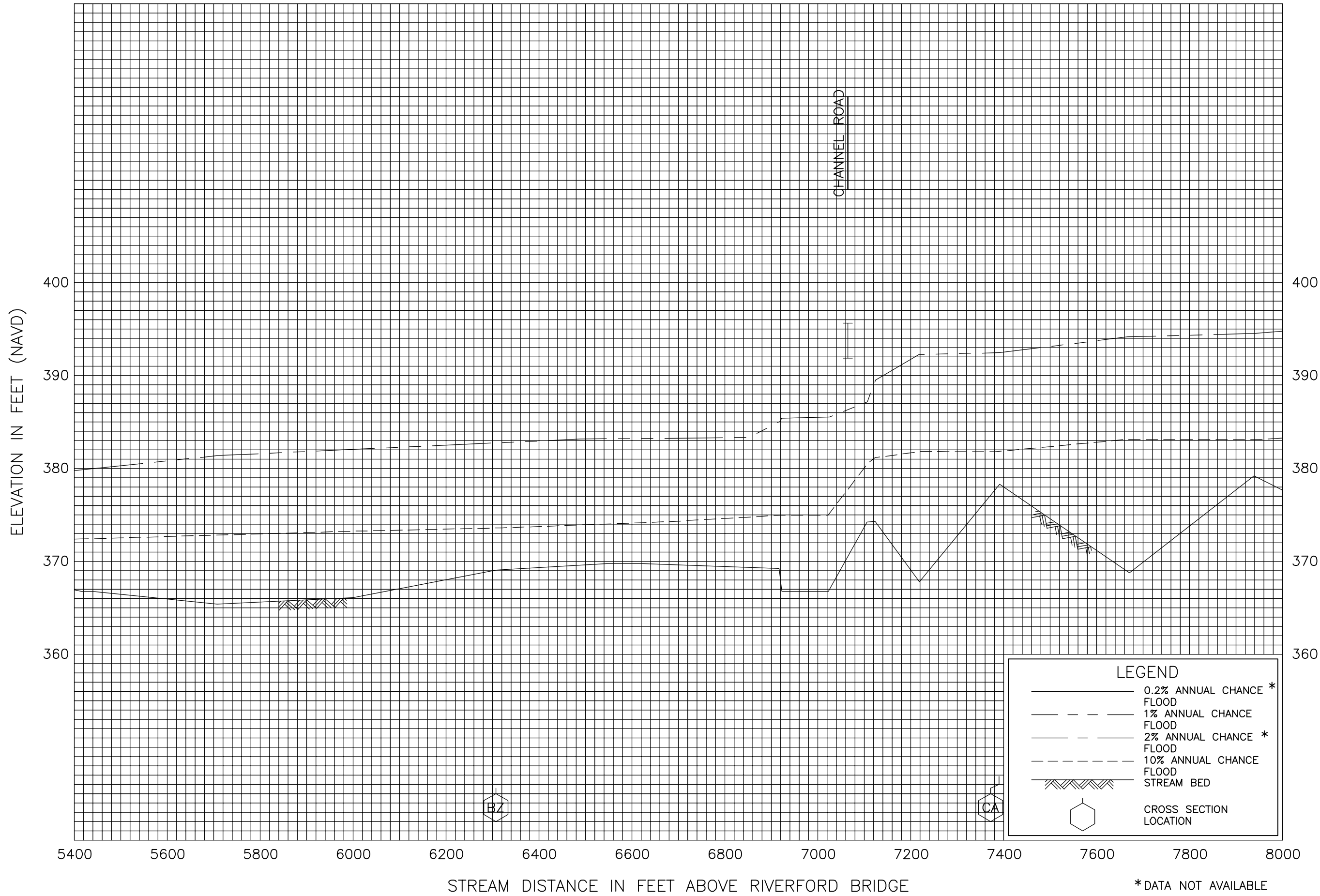
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- CROSS SECTION LOCATION

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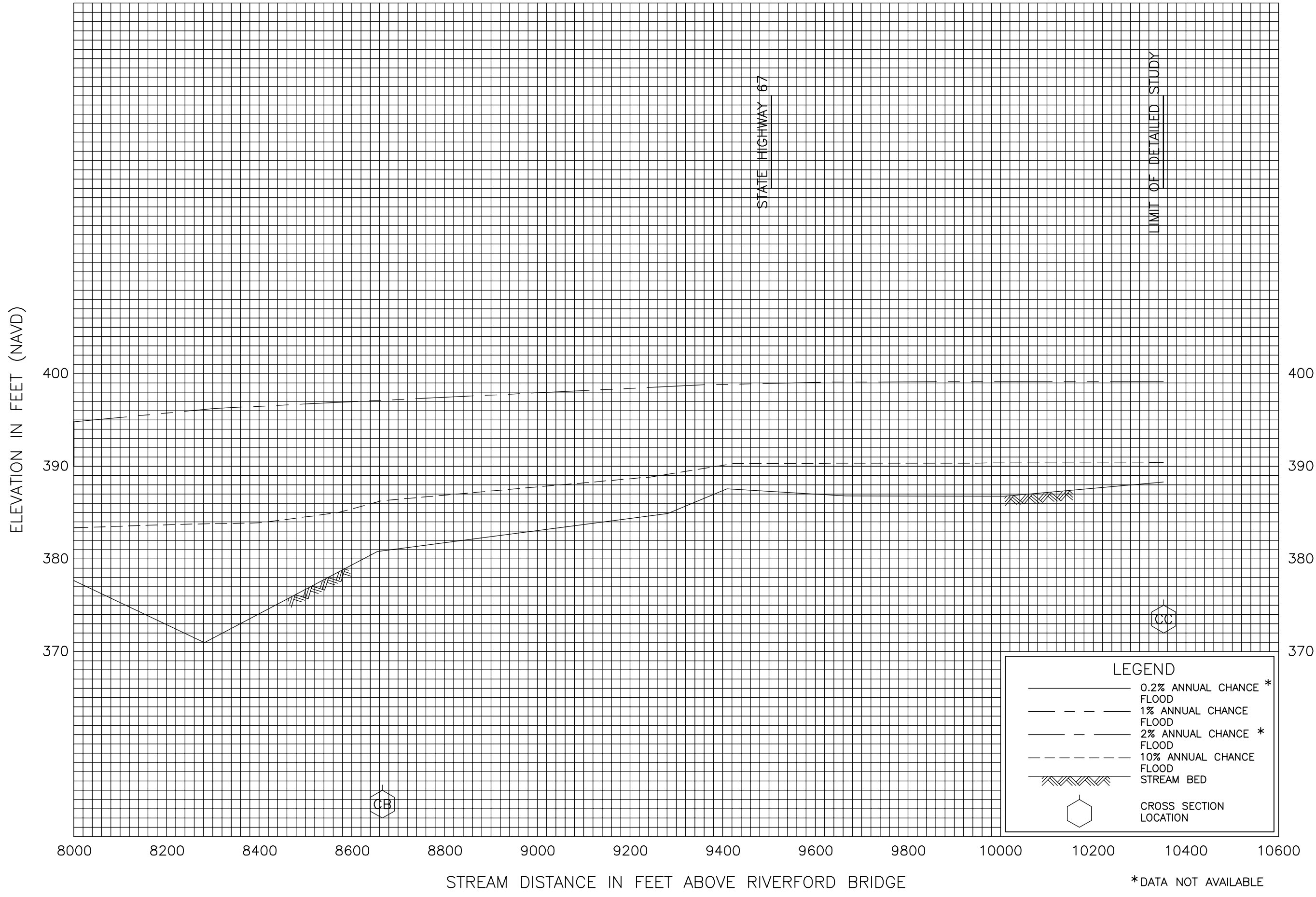
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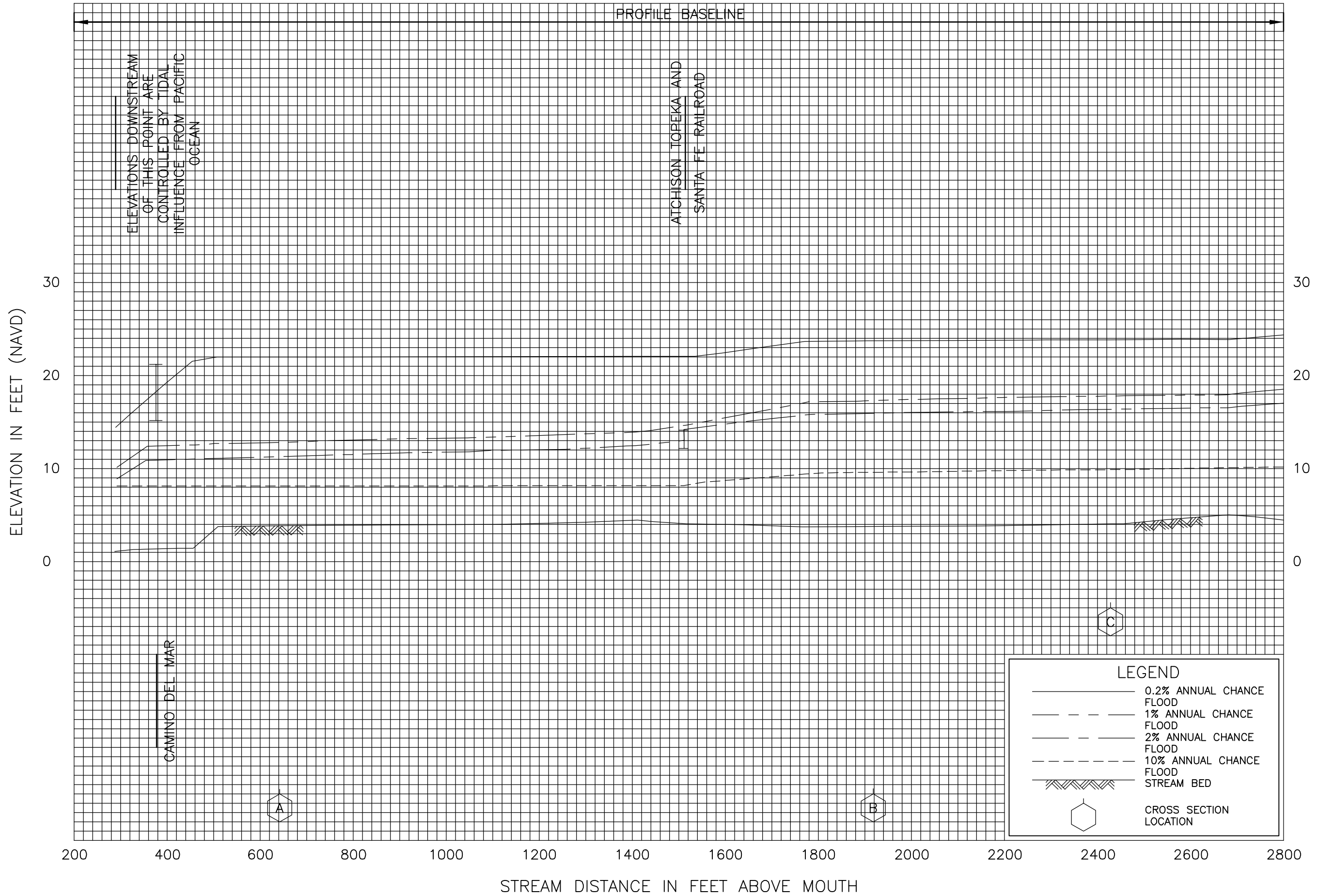
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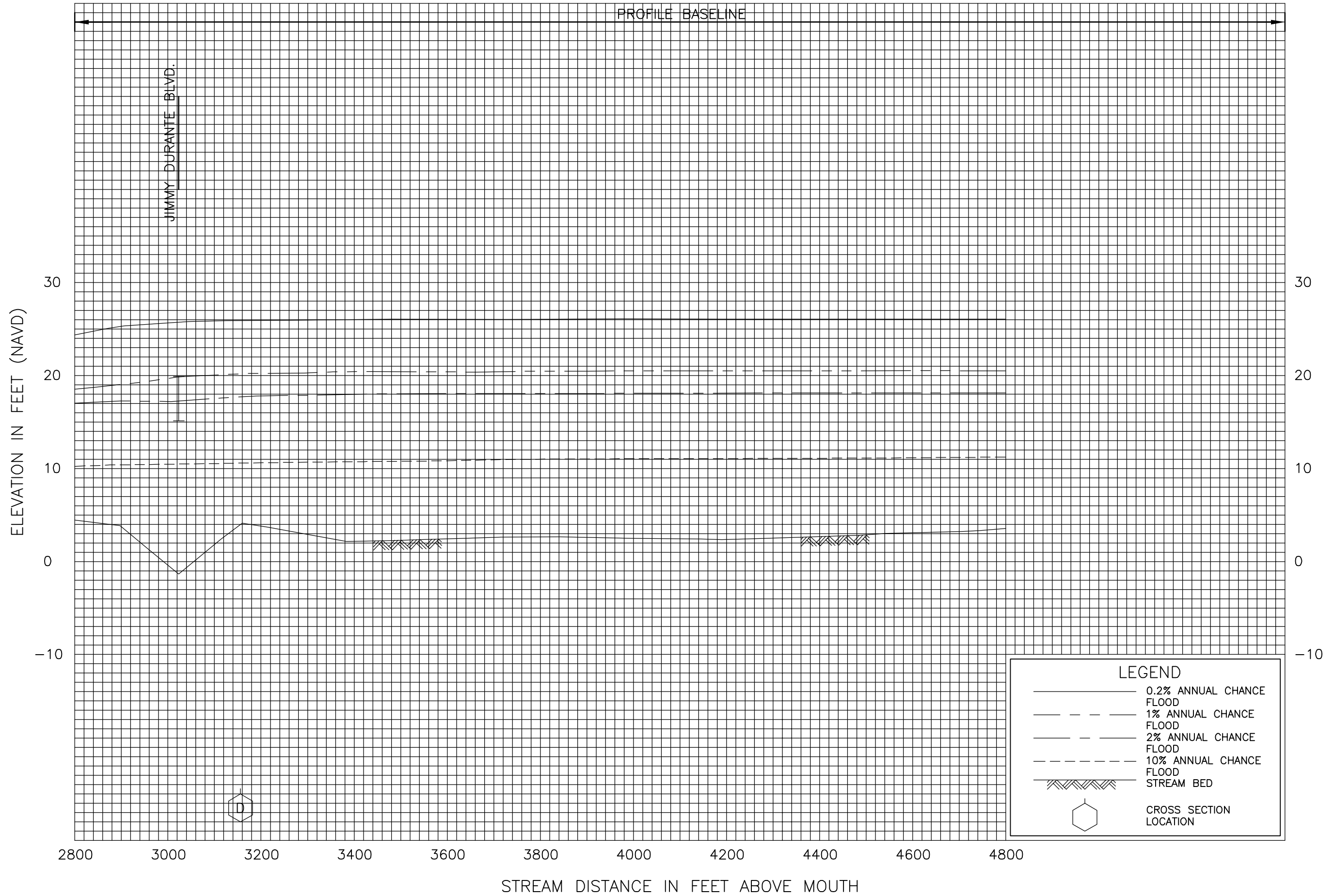
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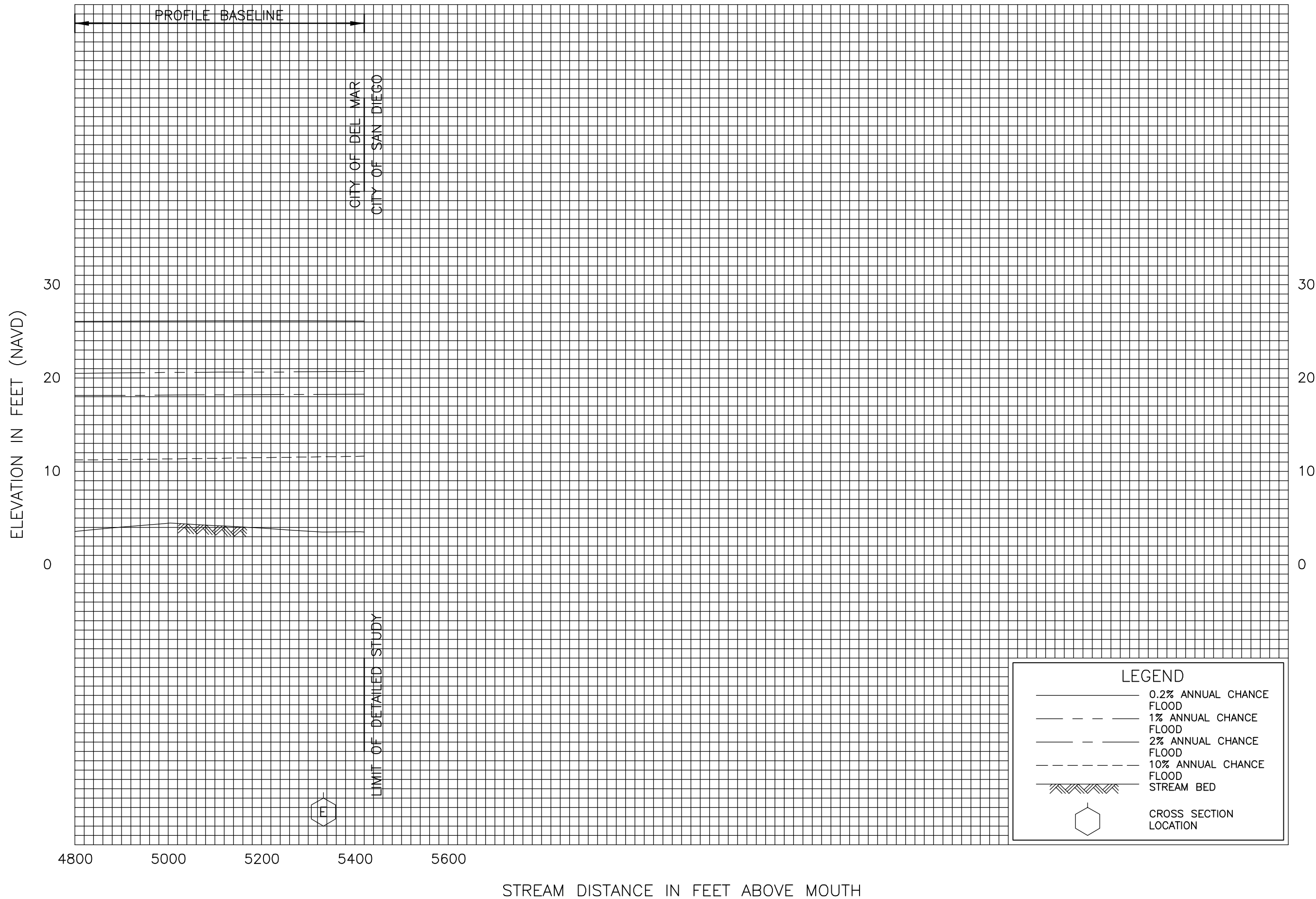
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SAN DIEGUITO RIVER

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



FLOOD PROFILES
SAN DIEGUITO RIVER

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

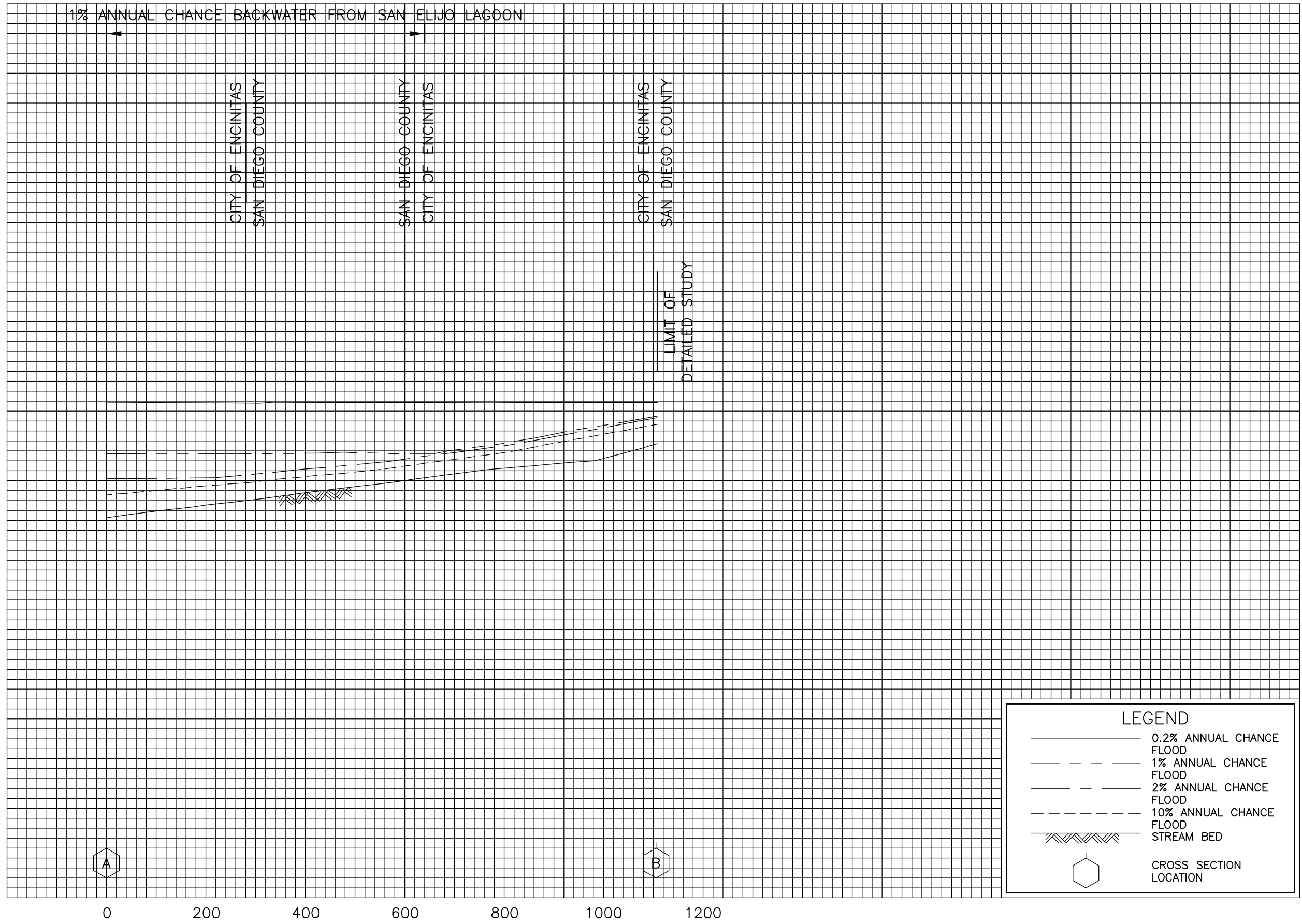


LEGEND	
	0.2% ANNUAL CHANCE FLOOD
	1% ANNUAL CHANCE FLOOD
	2% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES
SAN DIEGUITO RIVER

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

ELEVATION IN FEET (NAVD)



1% ANNUAL CHANCE BACKWATER FROM SAN ELIJO LAGOON

CITY OF ENCINITAS
SAN DIEGO COUNTY

SAN DIEGO COUNTY
CITY OF ENCINITAS

CITY OF ENCINITAS
SAN DIEGO COUNTY

LIMIT OF
DETAILED STUDY

A

B

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

STREAM DISTANCE IN FEET ABOVE SAN ELIJO LAGOON

FLOOD PROFILES

SAN ELIJO CREEK

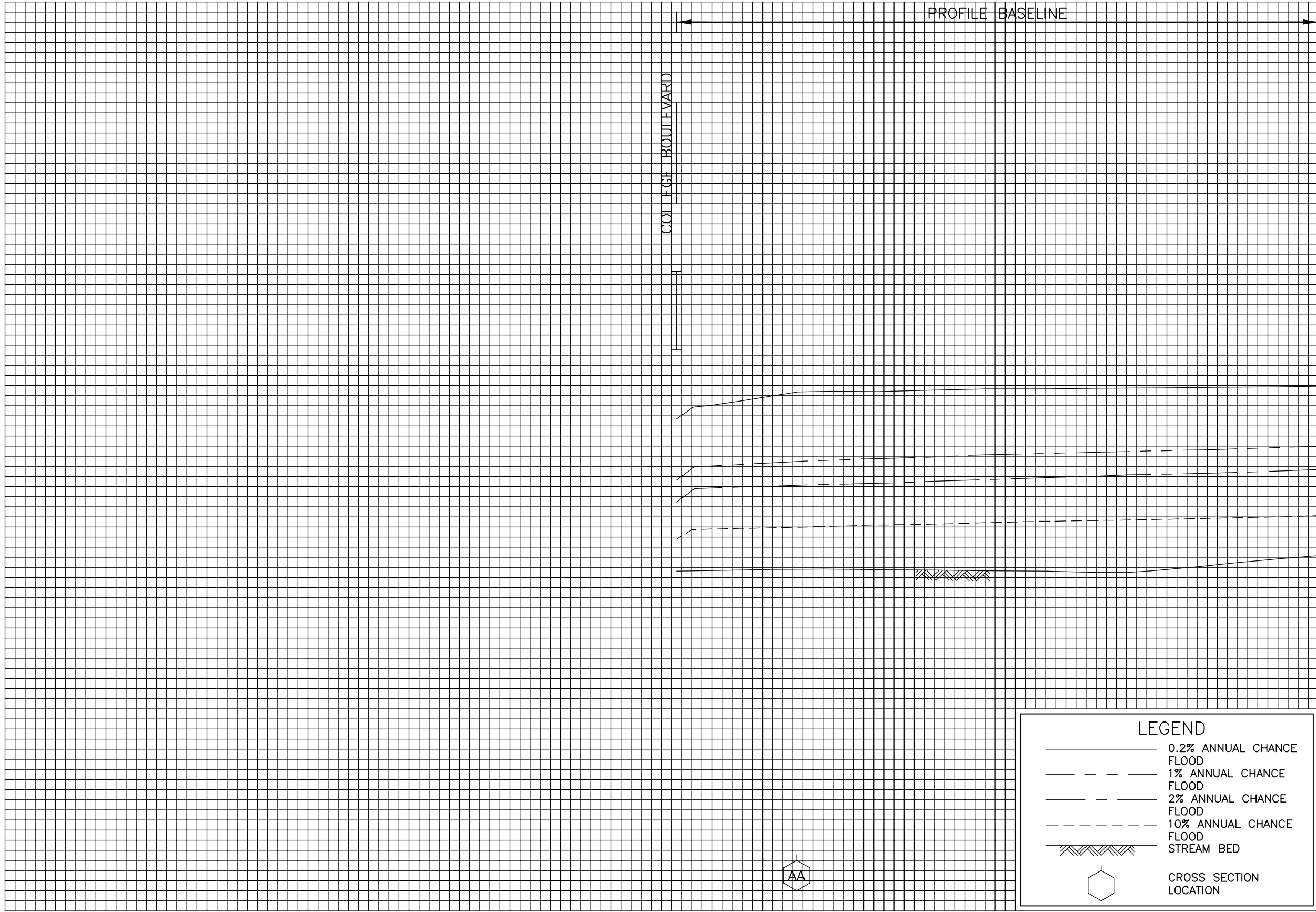
FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

382P

ELEVATION IN FEET (NAVD)

110
100
90
80
70



37600 37800 38000 38200 38400 38600 38800 39000

STREAM DISTANCE IN FEET ABOVE MOUTH

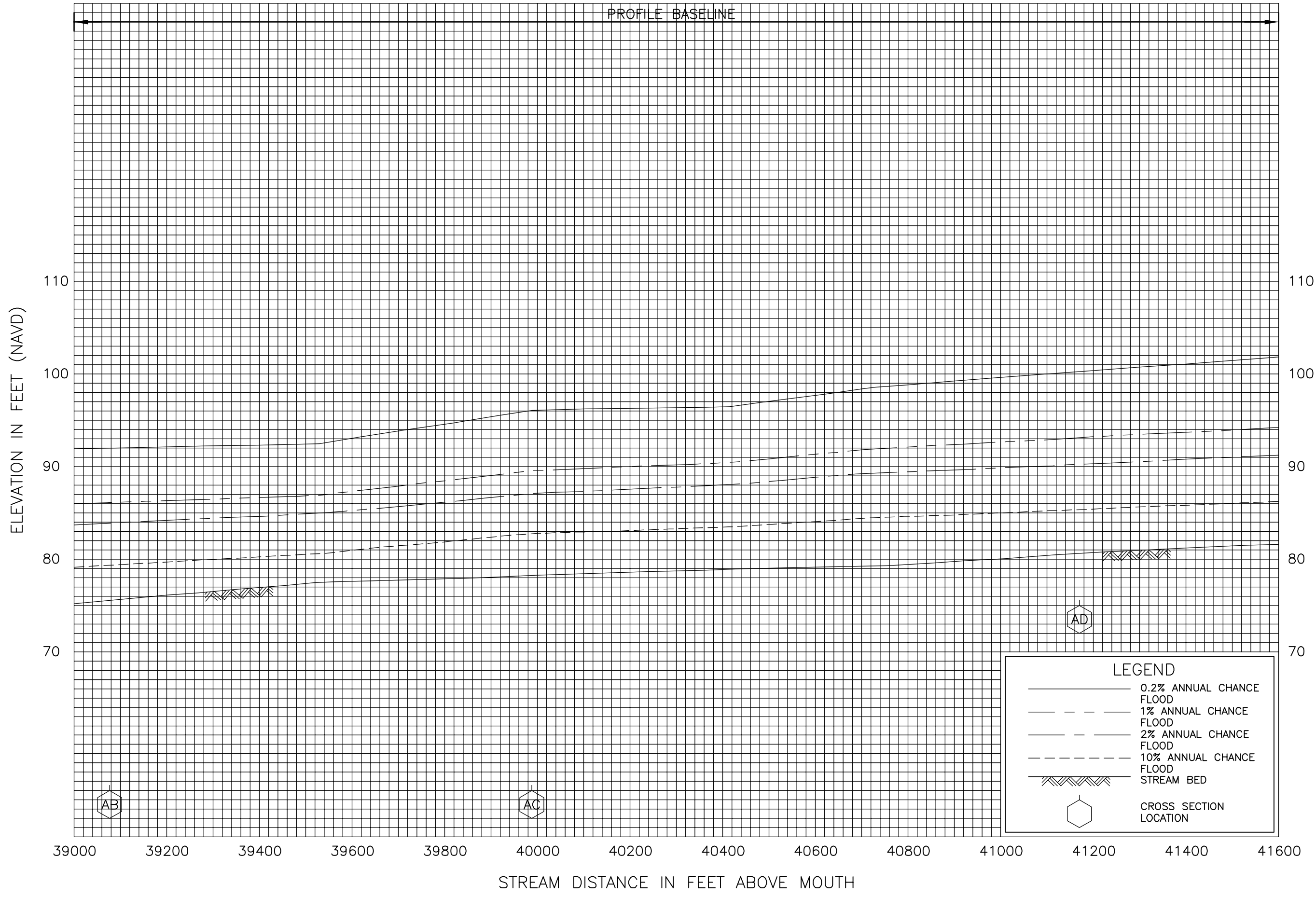
FLOOD PROFILES

SAN LUIS REY RIVER (AT OCEANSIDE)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

383P

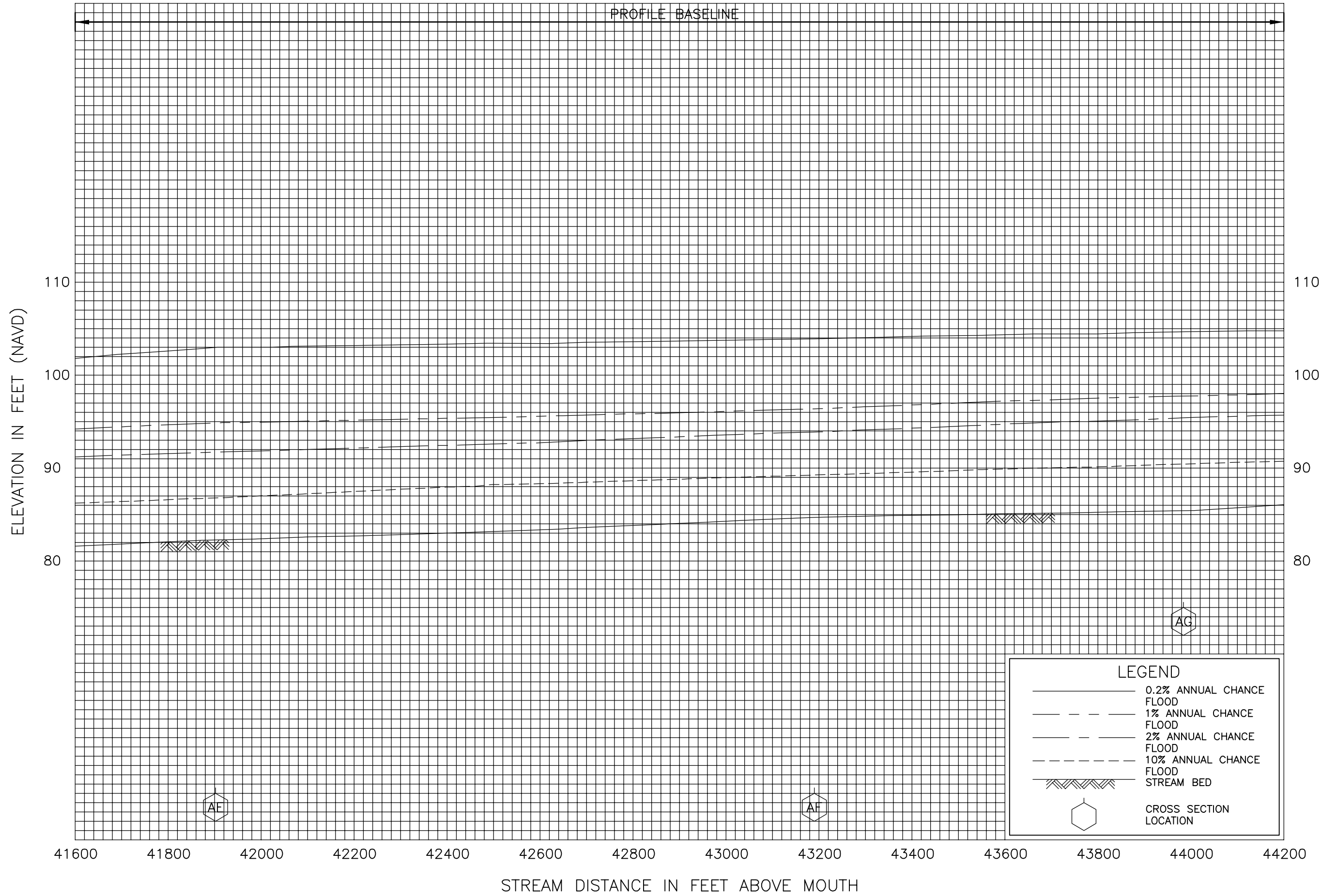


FLOOD PROFILES

SAN LUIS REY RIVER (AT OCEANSIDE)

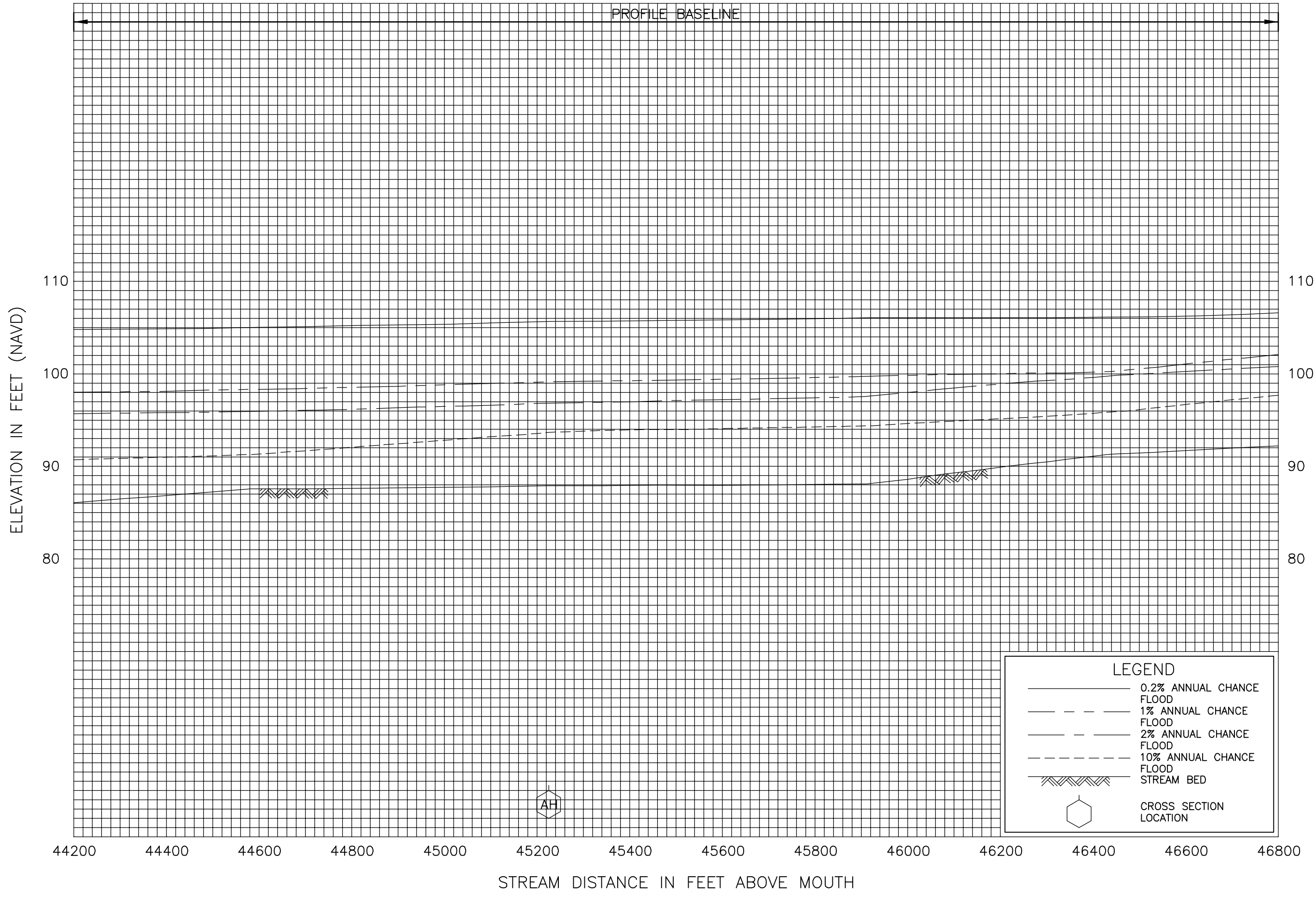
FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
 SAN LUIS REY RIVER (AT OCEANSIDE)

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

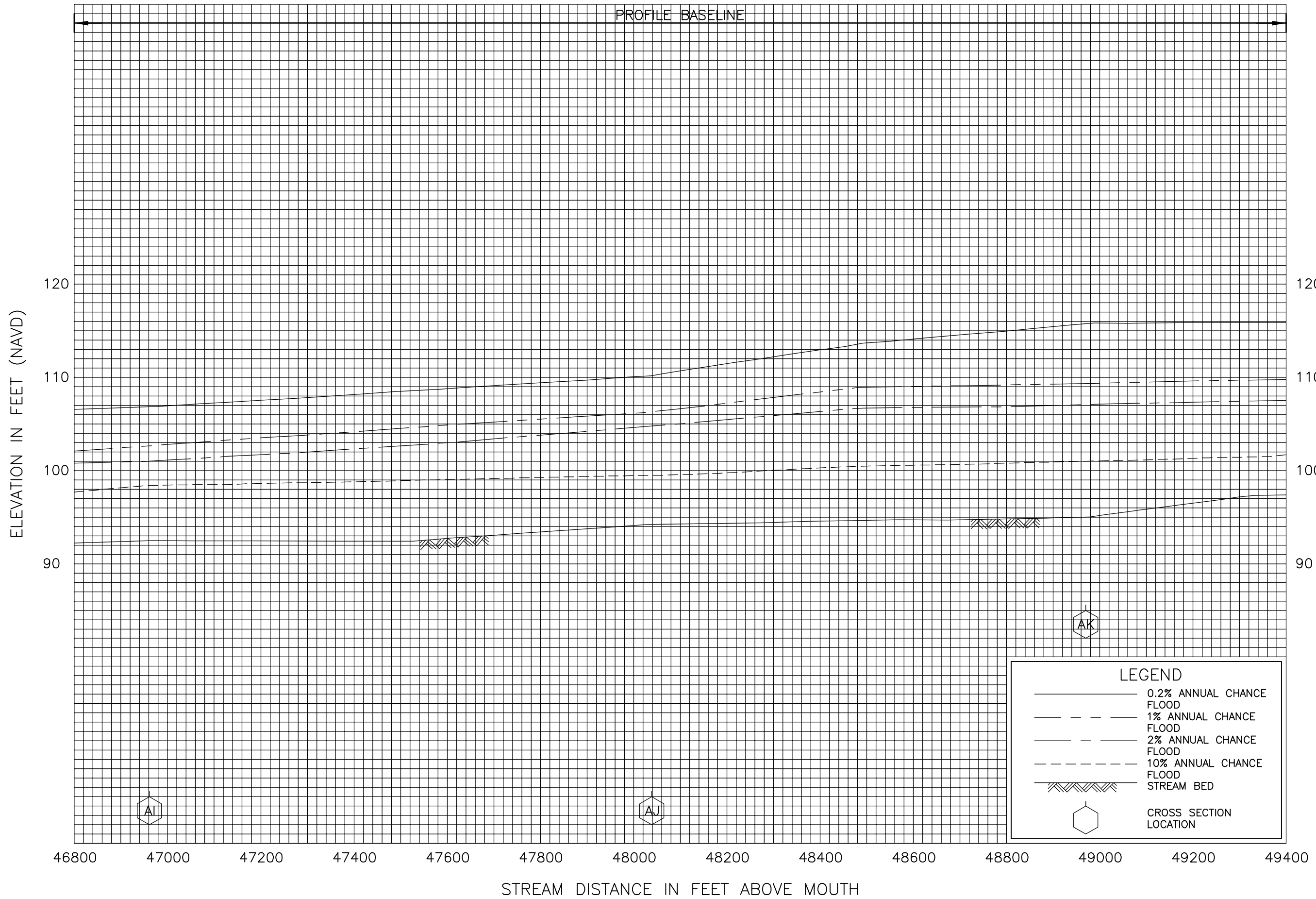


FLOOD PROFILES

SAN LUIS REY RIVER (AT OCEANSIDE)

FEDERAL EMERGENCY MANAGEMENT AGENCY

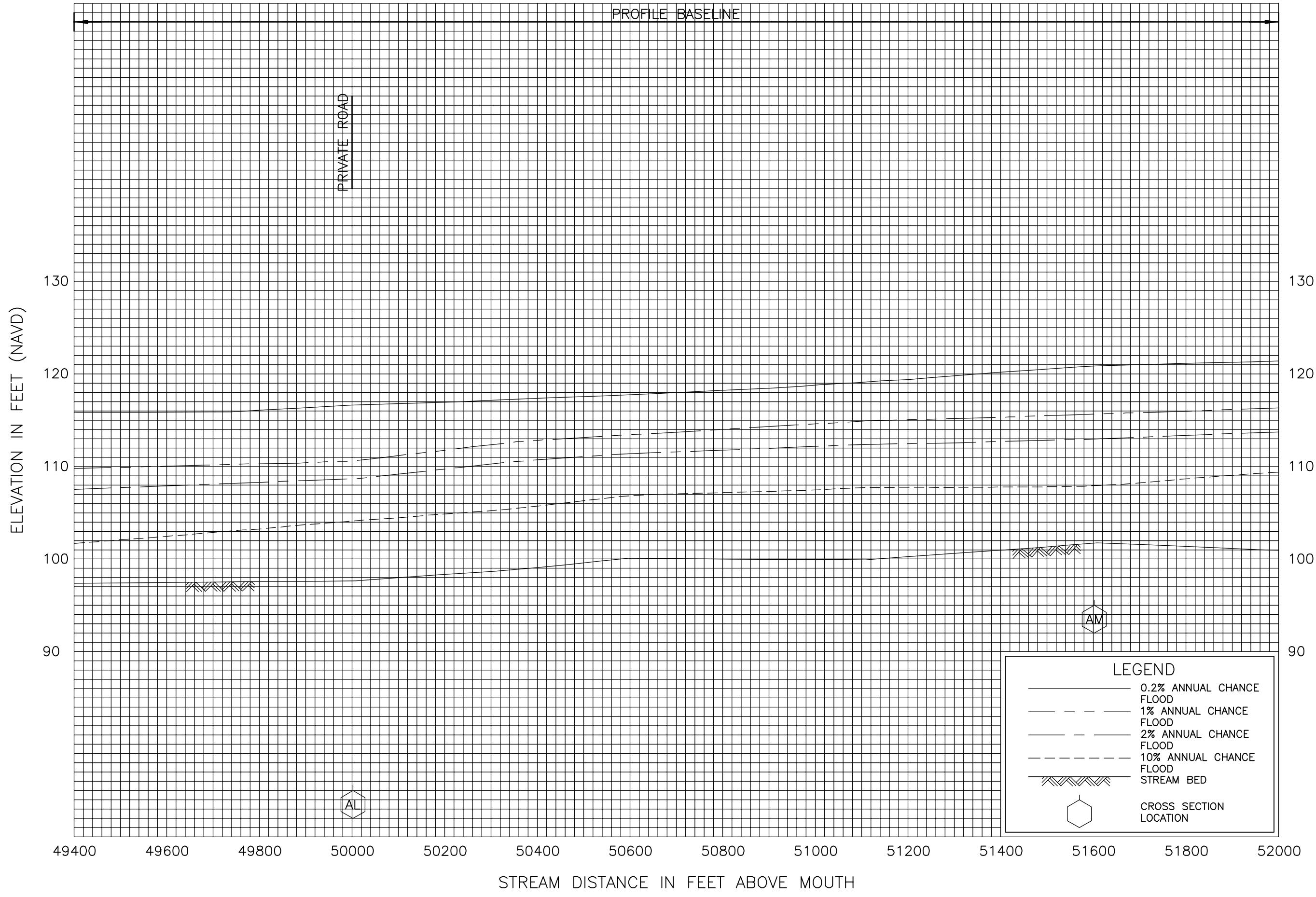
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SAN LUIS REY RIVER (AT OCEANSIDE)

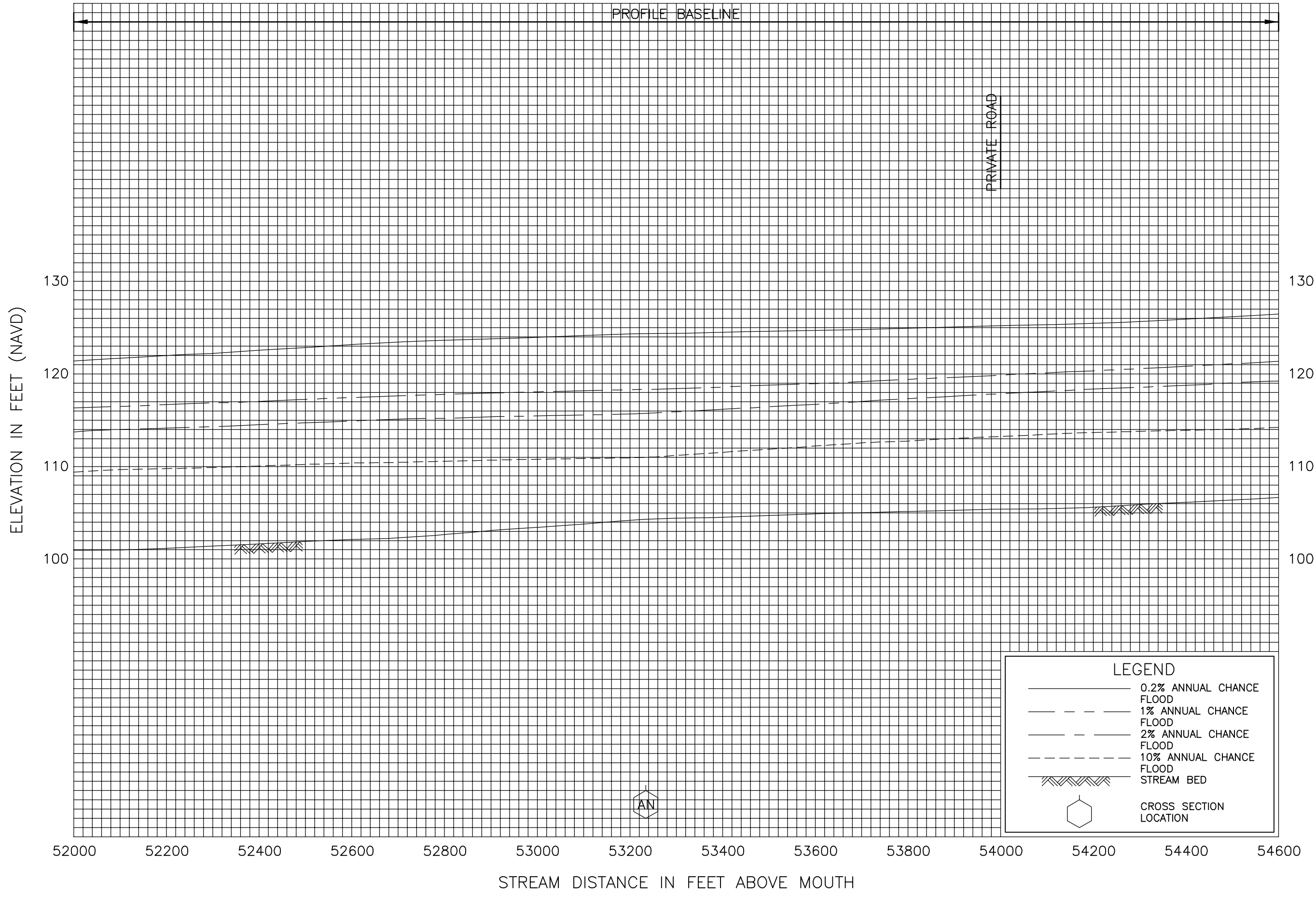
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SAN LUIS REY RIVER (AT OCEANSIDE)

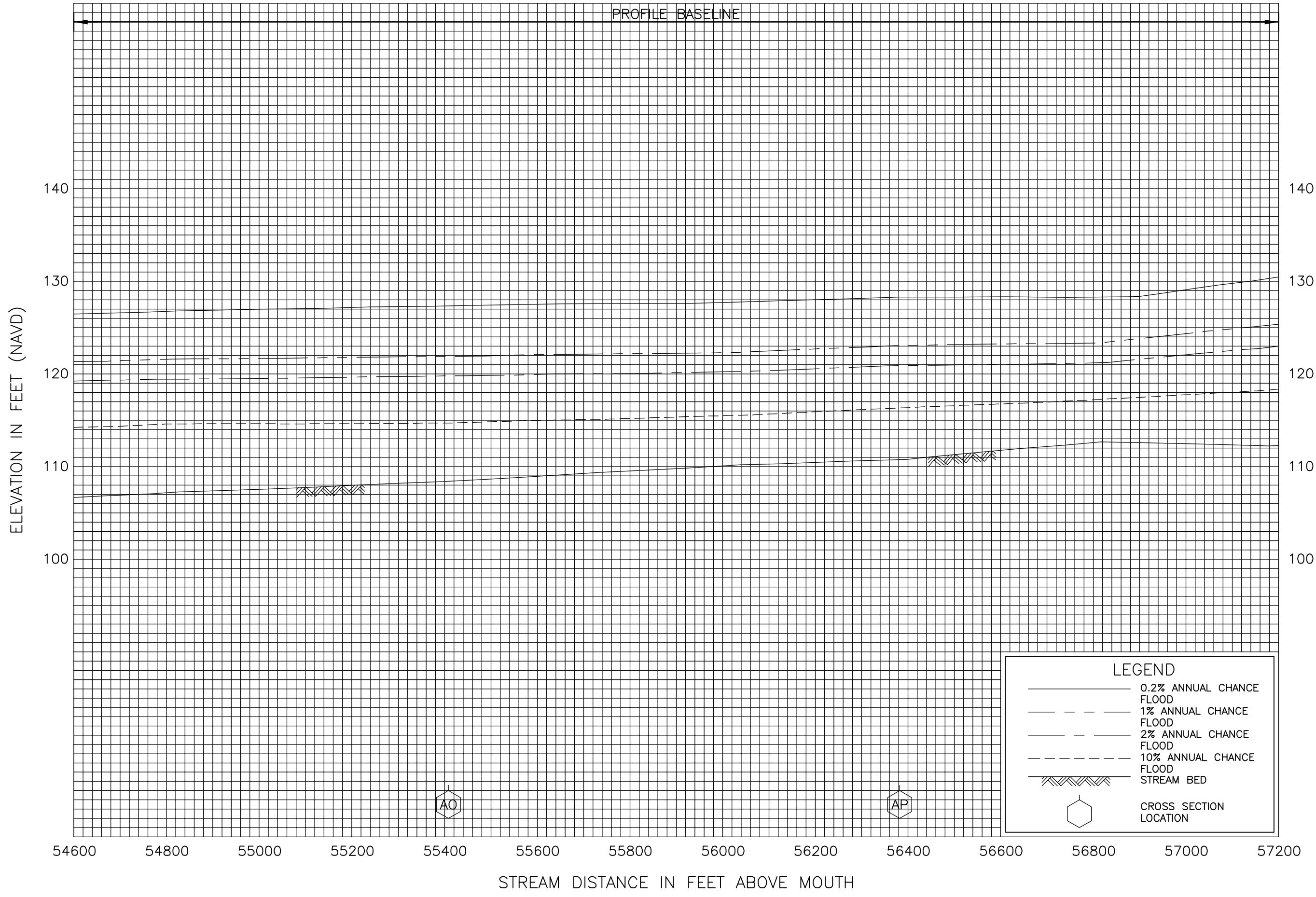
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SAN LUIS REY RIVER (AT OCEANSIDE)

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

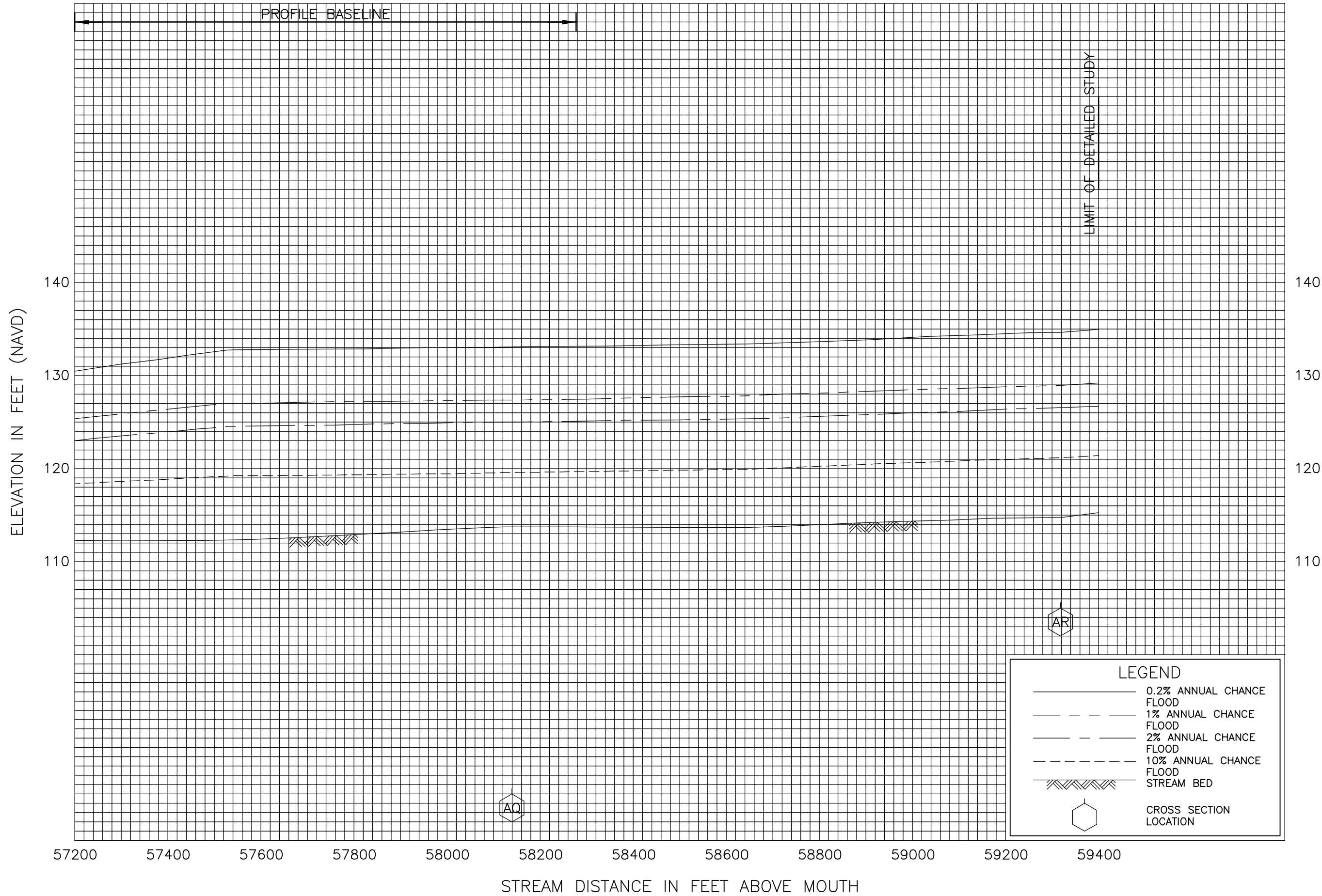


FLOOD PROFILES

SAN LUIS REY RIVER (AT OCEANSIDE)

FEDERAL EMERGENCY MANAGEMENT AGENCY

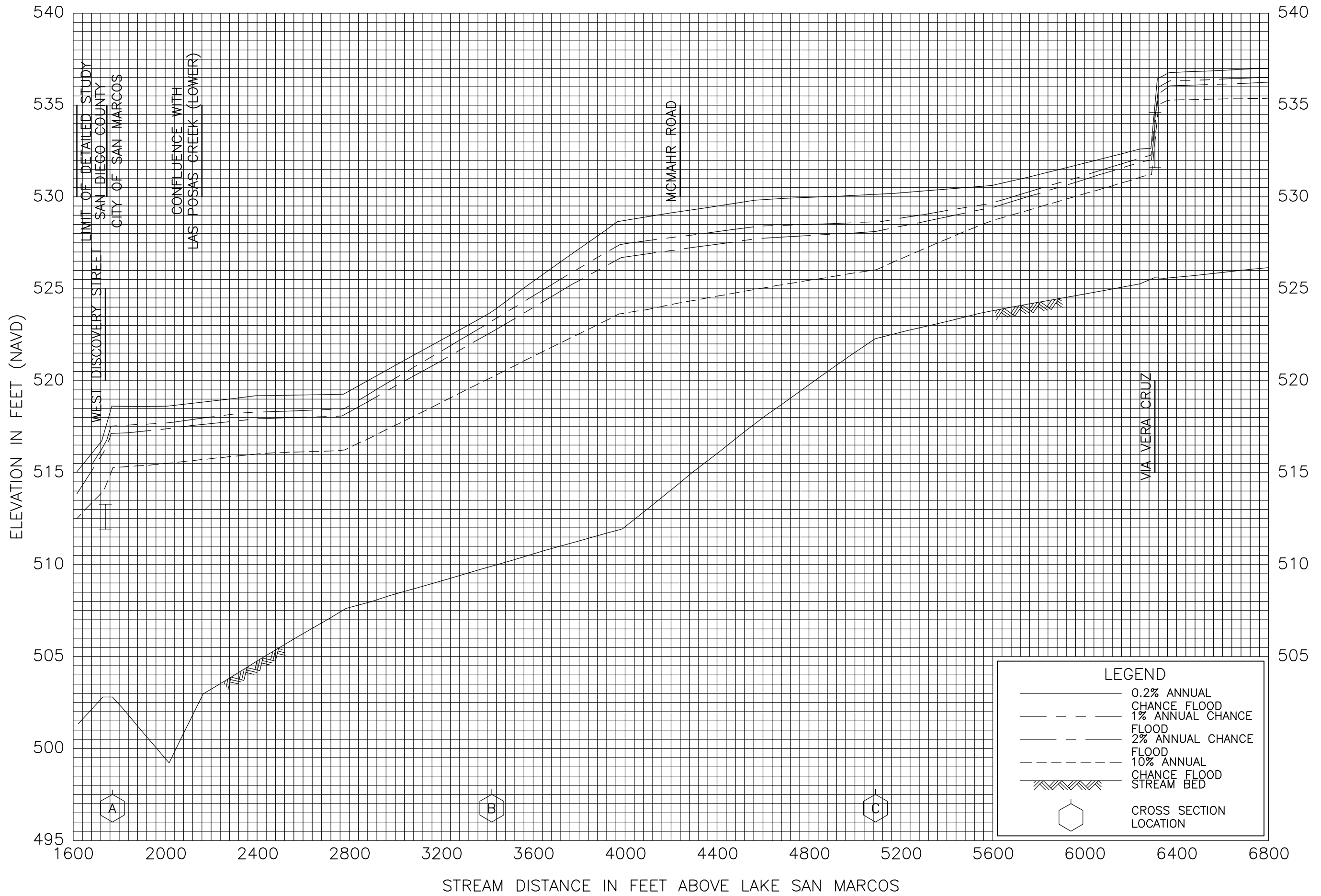
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SAN LUIS REY RIVER (AT OCEANSIDE)

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

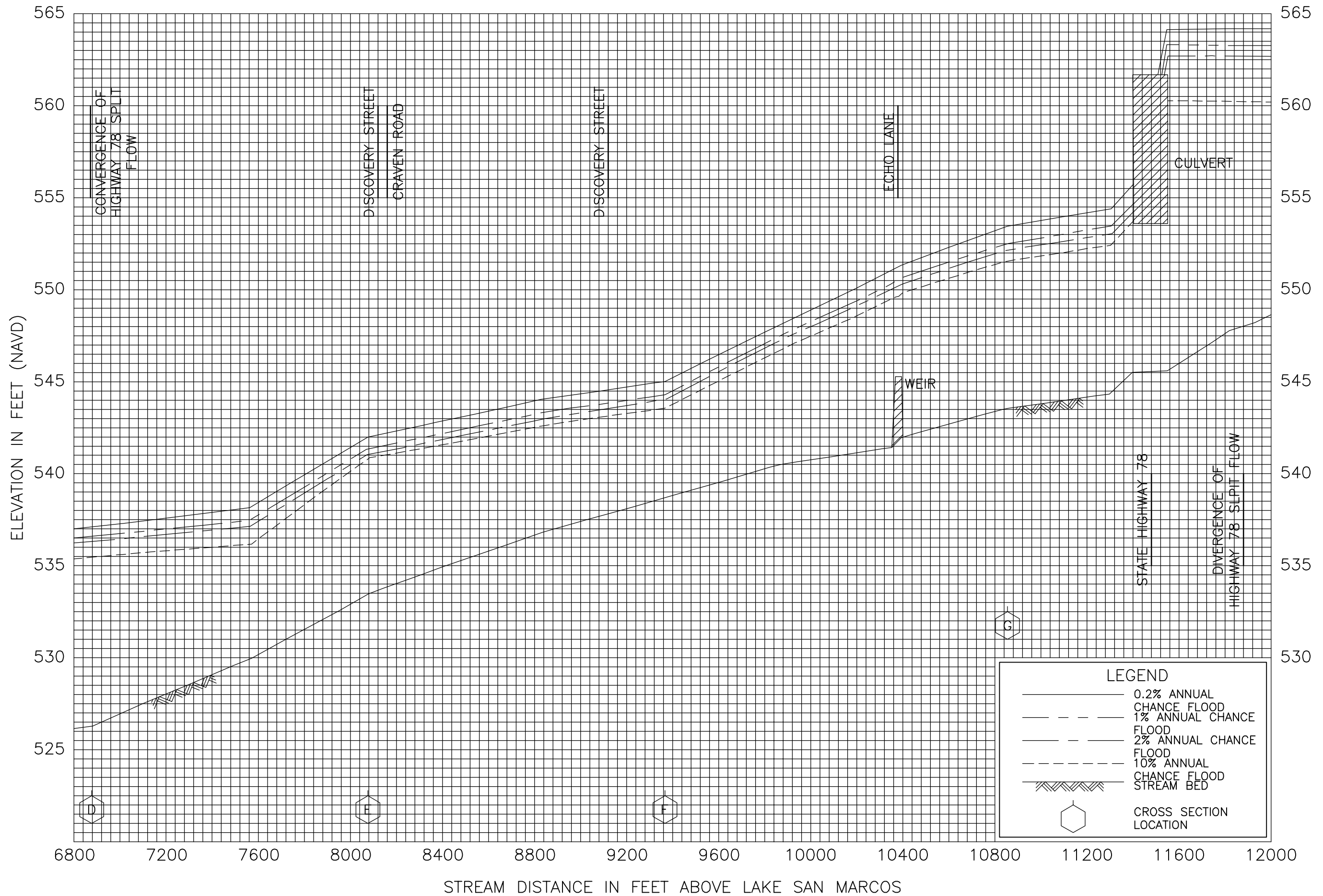


FLOOD PROFILES

SAN MARCOS CREEK

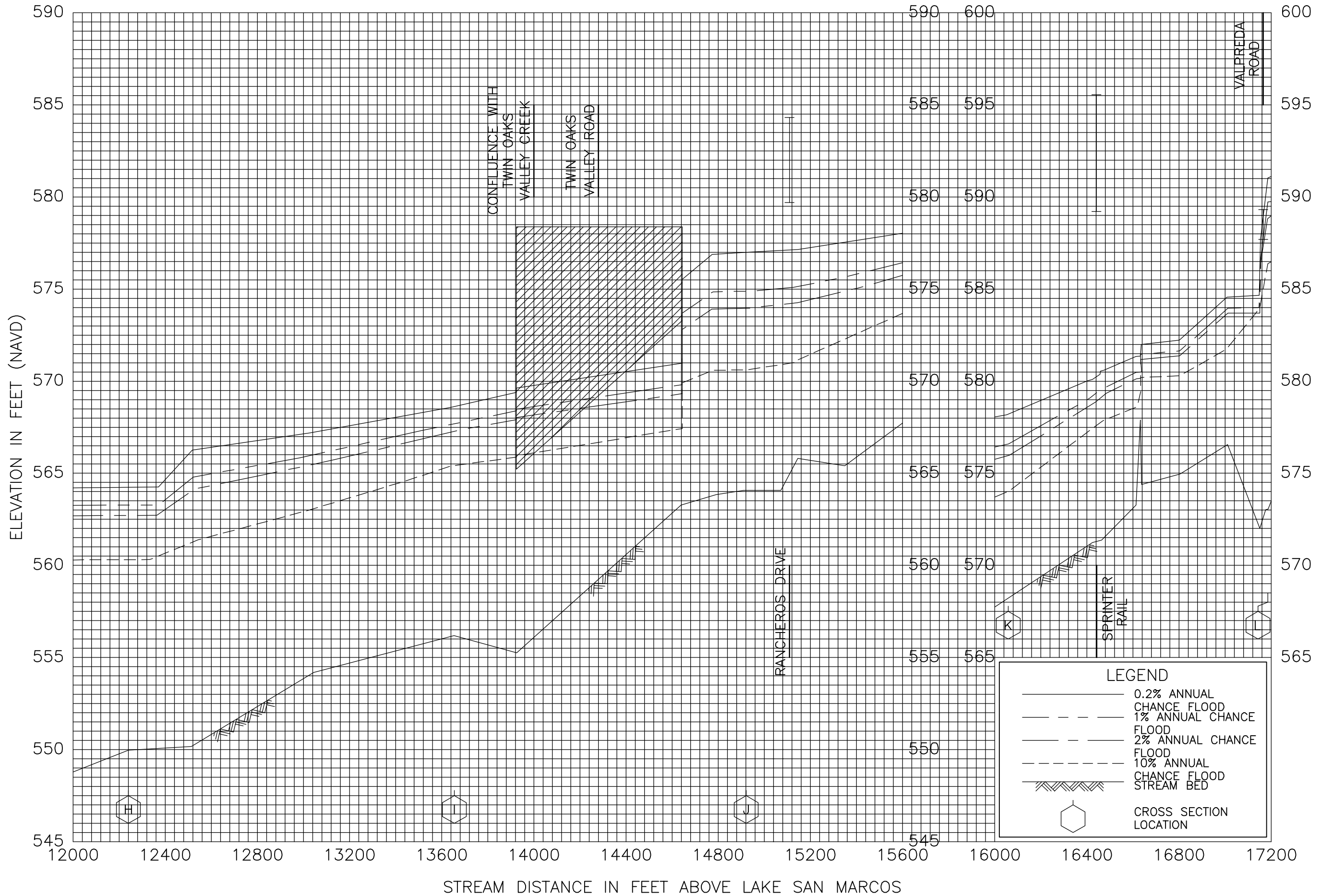
FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
SAN MARCOS CREEK

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

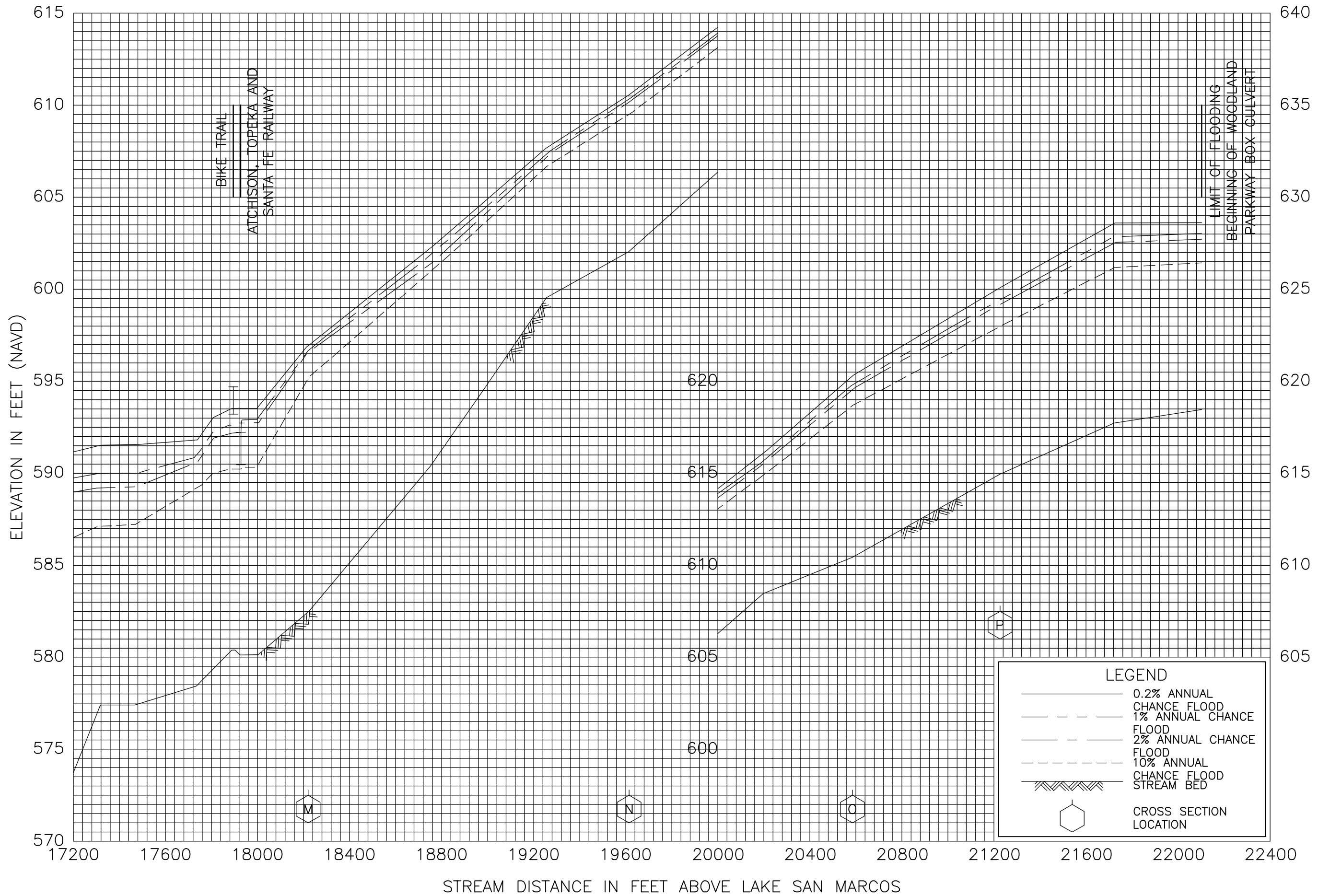


FLOOD PROFILES

SAN MARCOS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
SAN MARCOS CREEK

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



*DATA NOT AVAILABLE

FLOOD PROFILES
 SAN MARCOS CREEK
 (BELOW LAKE SAN MARCOS)

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



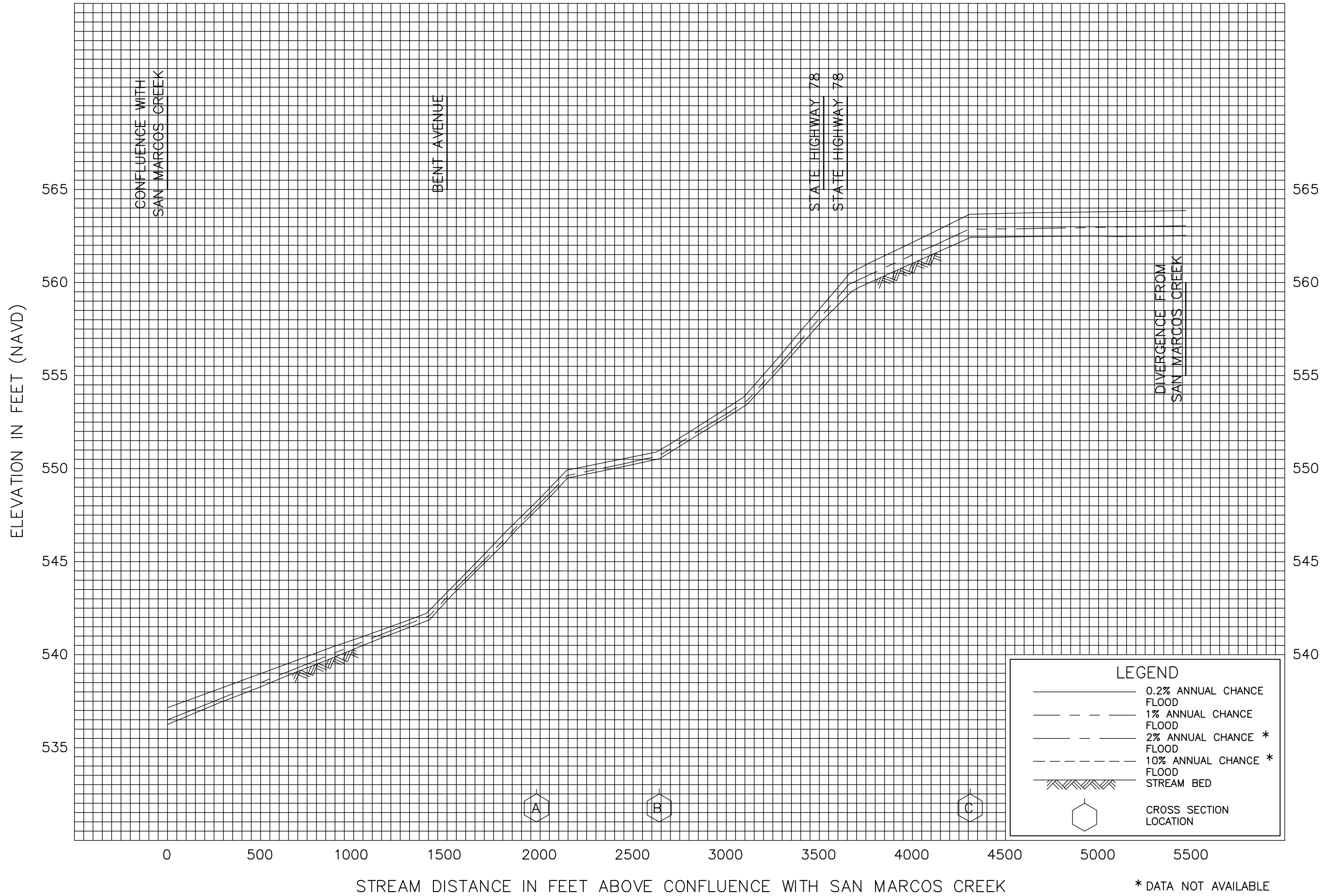
LEGEND

- 0.2% ANNUAL CHANCE FLOOD *
- - - 1% ANNUAL CHANCE FLOOD
- . - 2% ANNUAL CHANCE FLOOD *
- - - 10% ANNUAL CHANCE FLOOD *
- ▨ CHANCE FLOOD STREAM BED
- ⬡ CROSS SECTION LOCATION

*DATA NOT AVAILABLE

FLOOD PROFILES
 SAN MARCOS CREEK
 (BELOW LAKE SAN MARCOS)

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

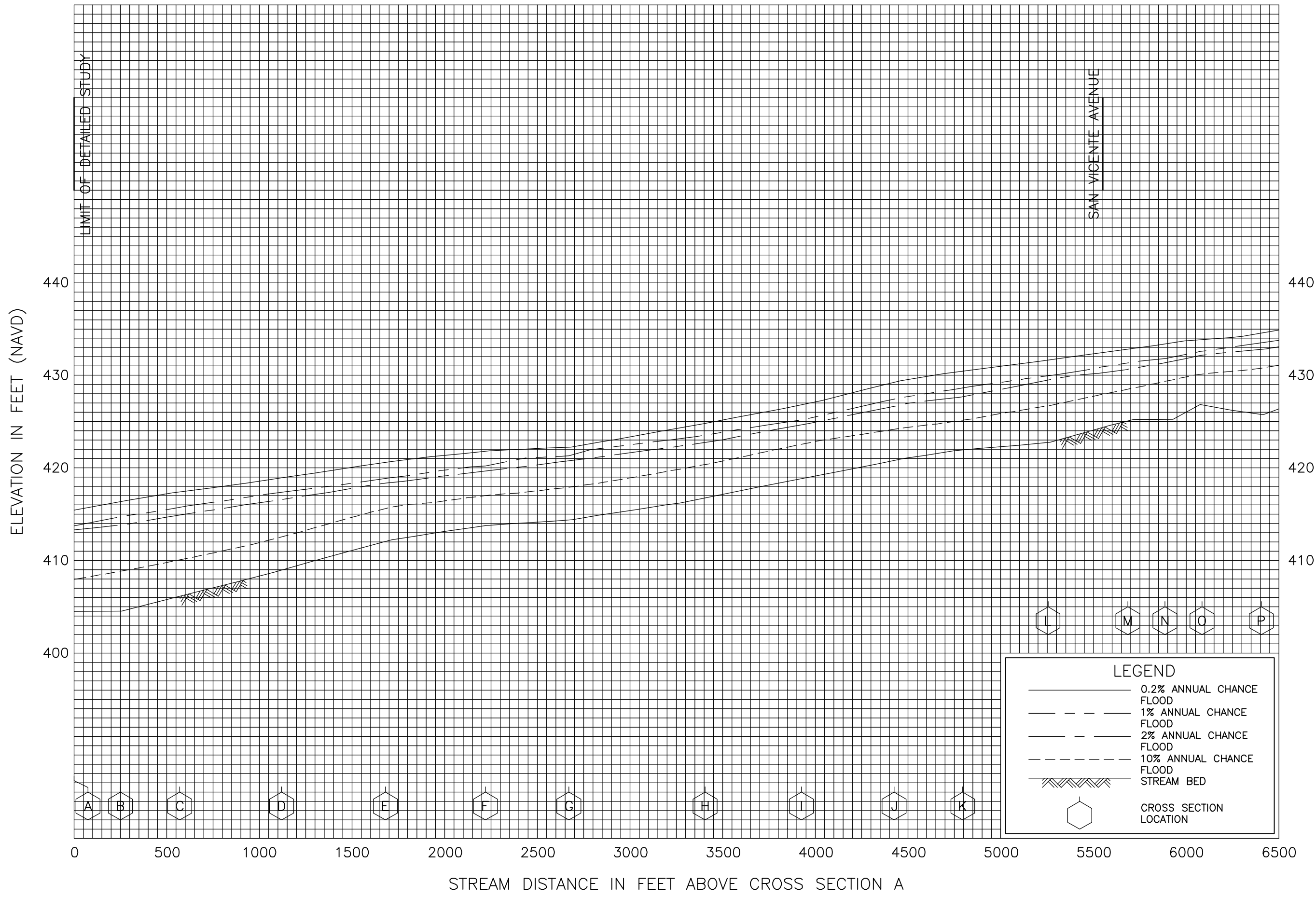


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FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)

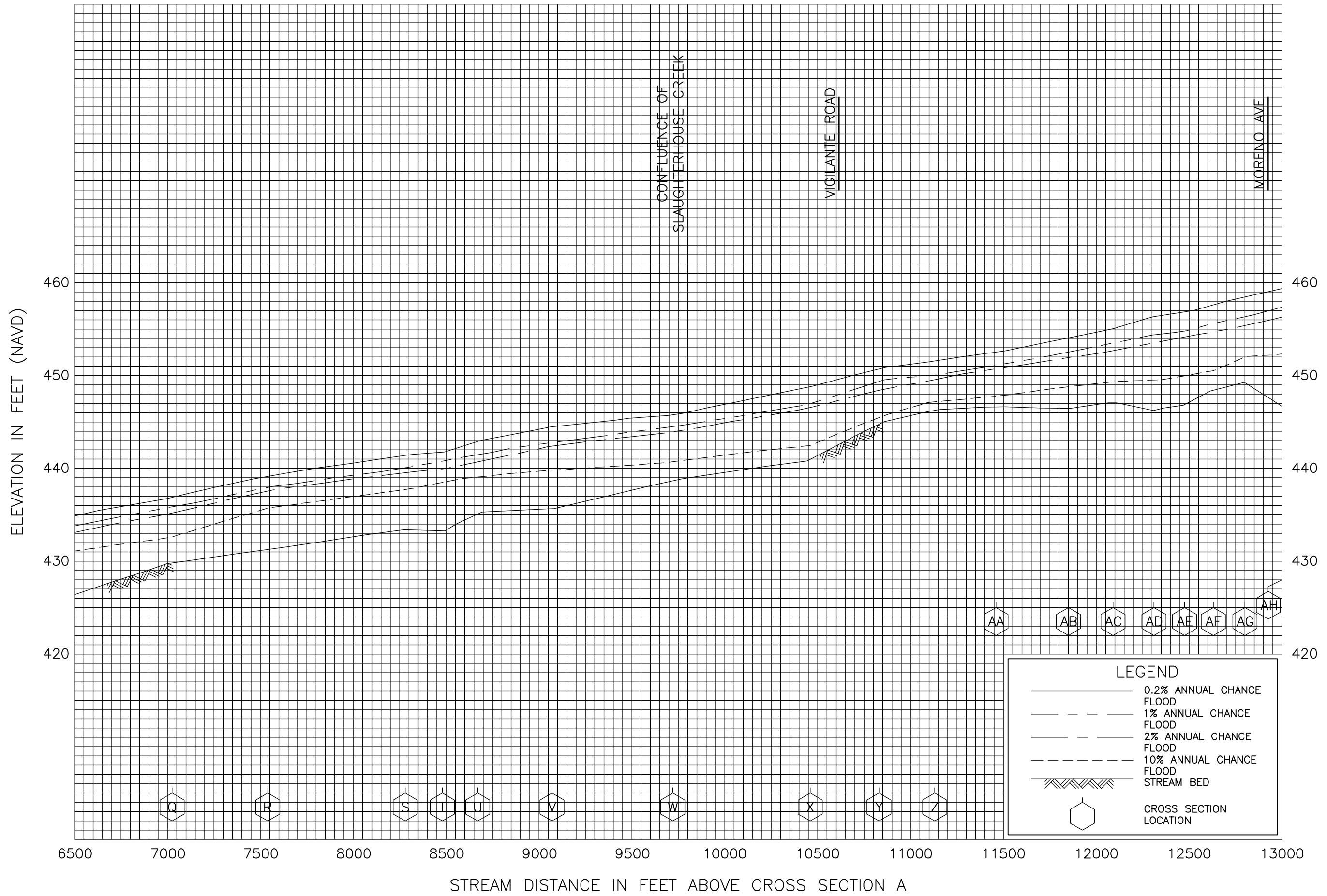
FLOOD PROFILES

SAN MARCOS CREEK – HIGHWAY 78 SPLIT FLOW



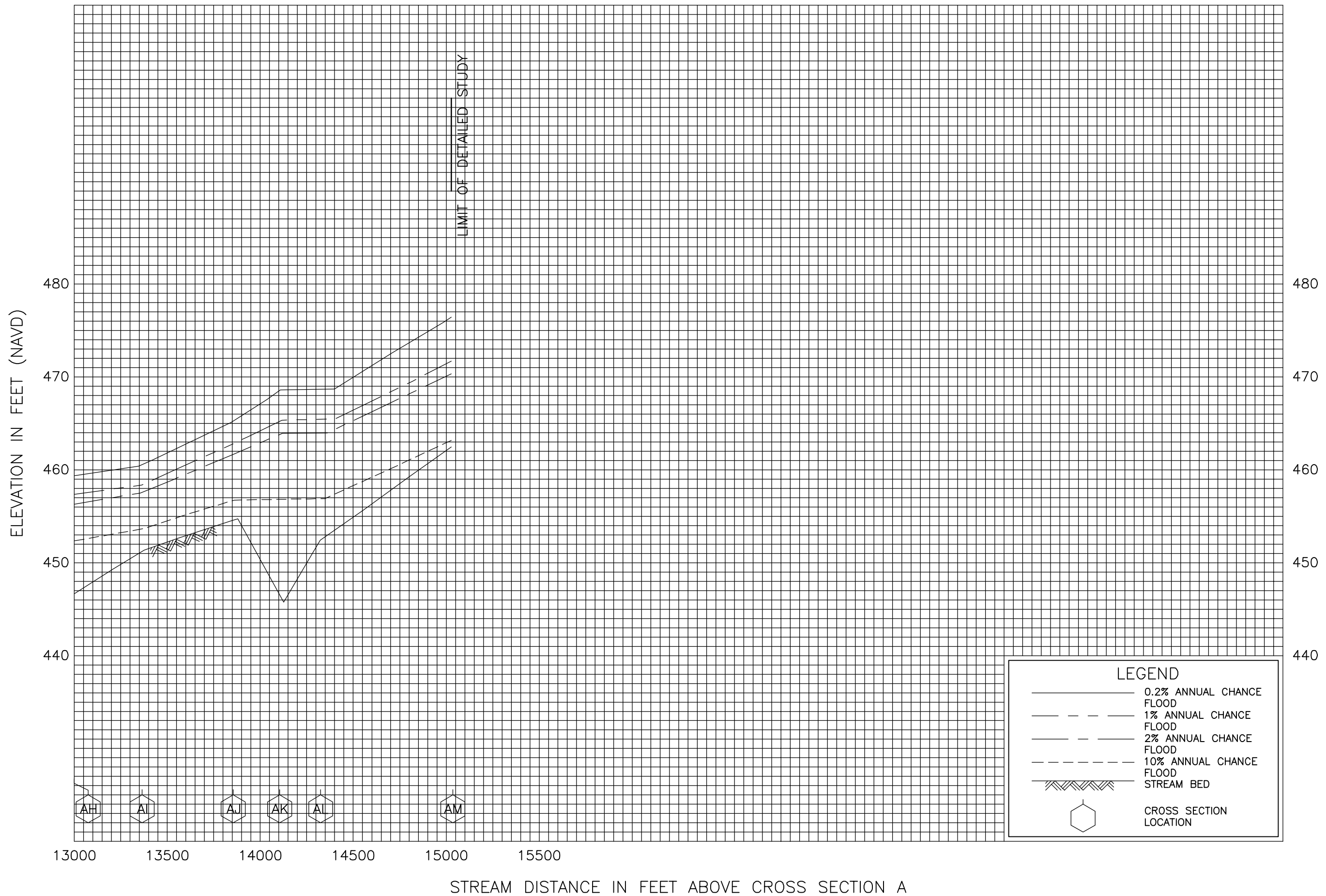
FLOOD PROFILES
SAN VICENTE CREEK

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



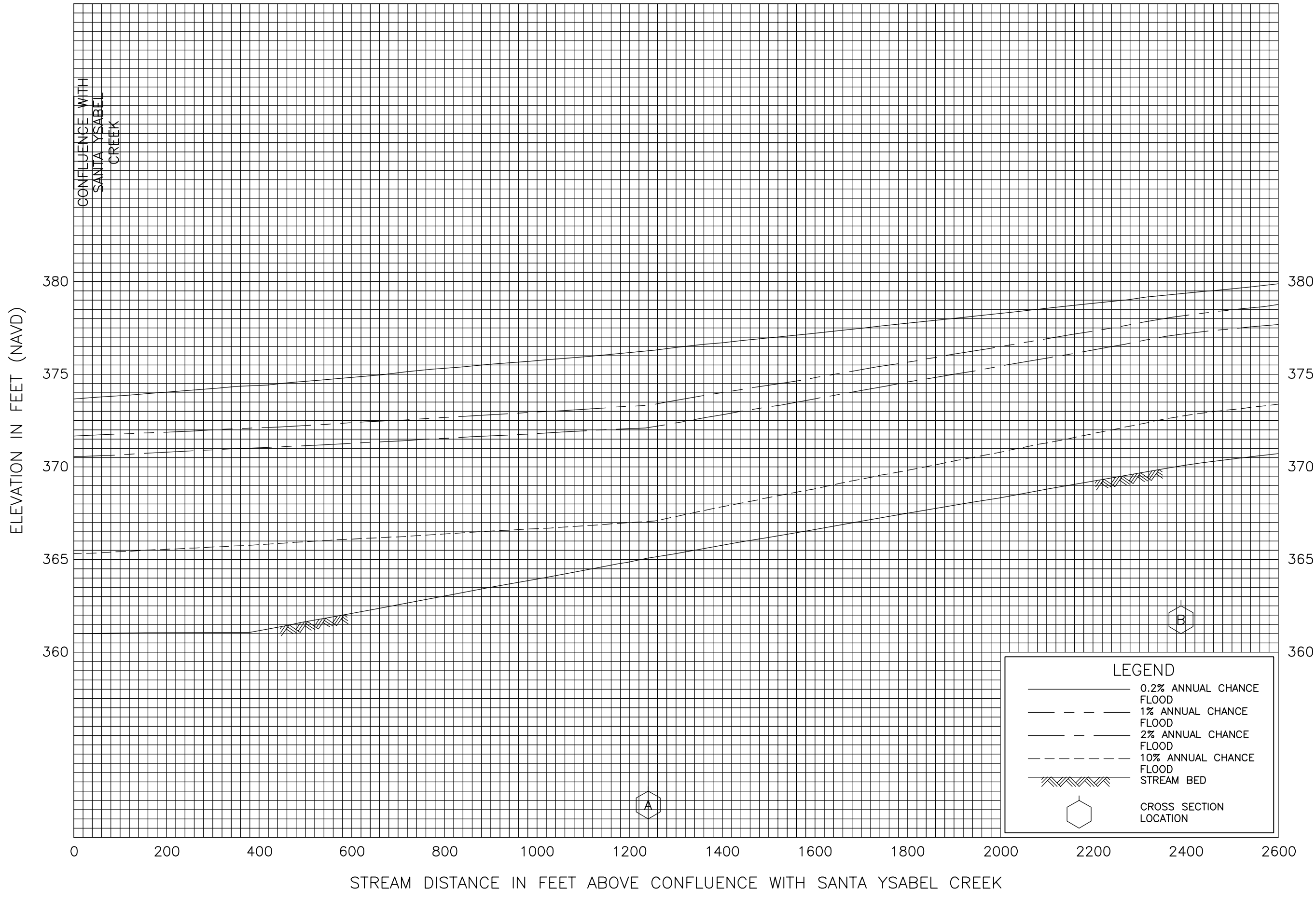
FLOOD PROFILES
SAN VICENTE CREEK

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



FLOOD PROFILES
SAN VICENTE CREEK

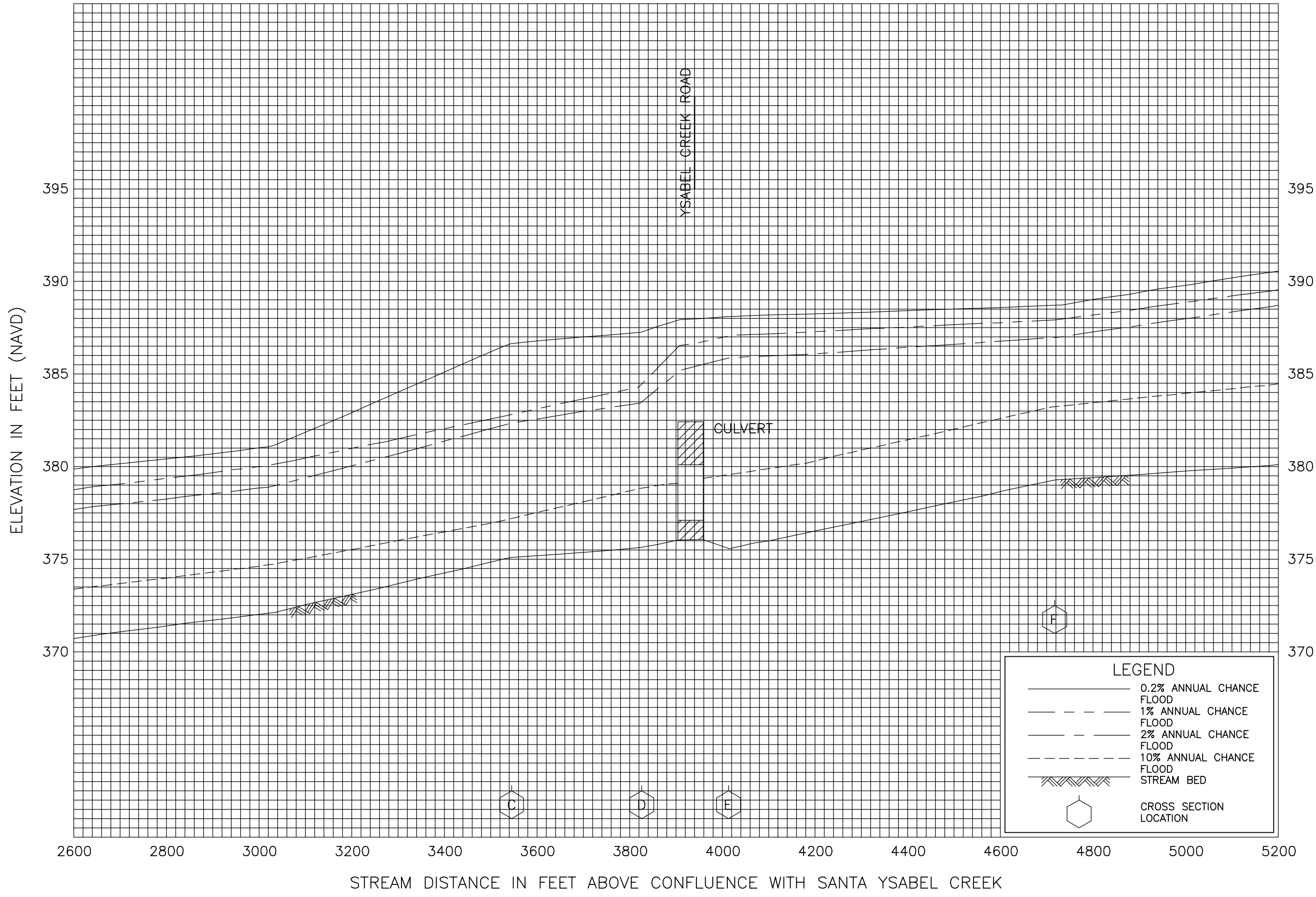
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (PASQUAL VALLEY AREA)

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

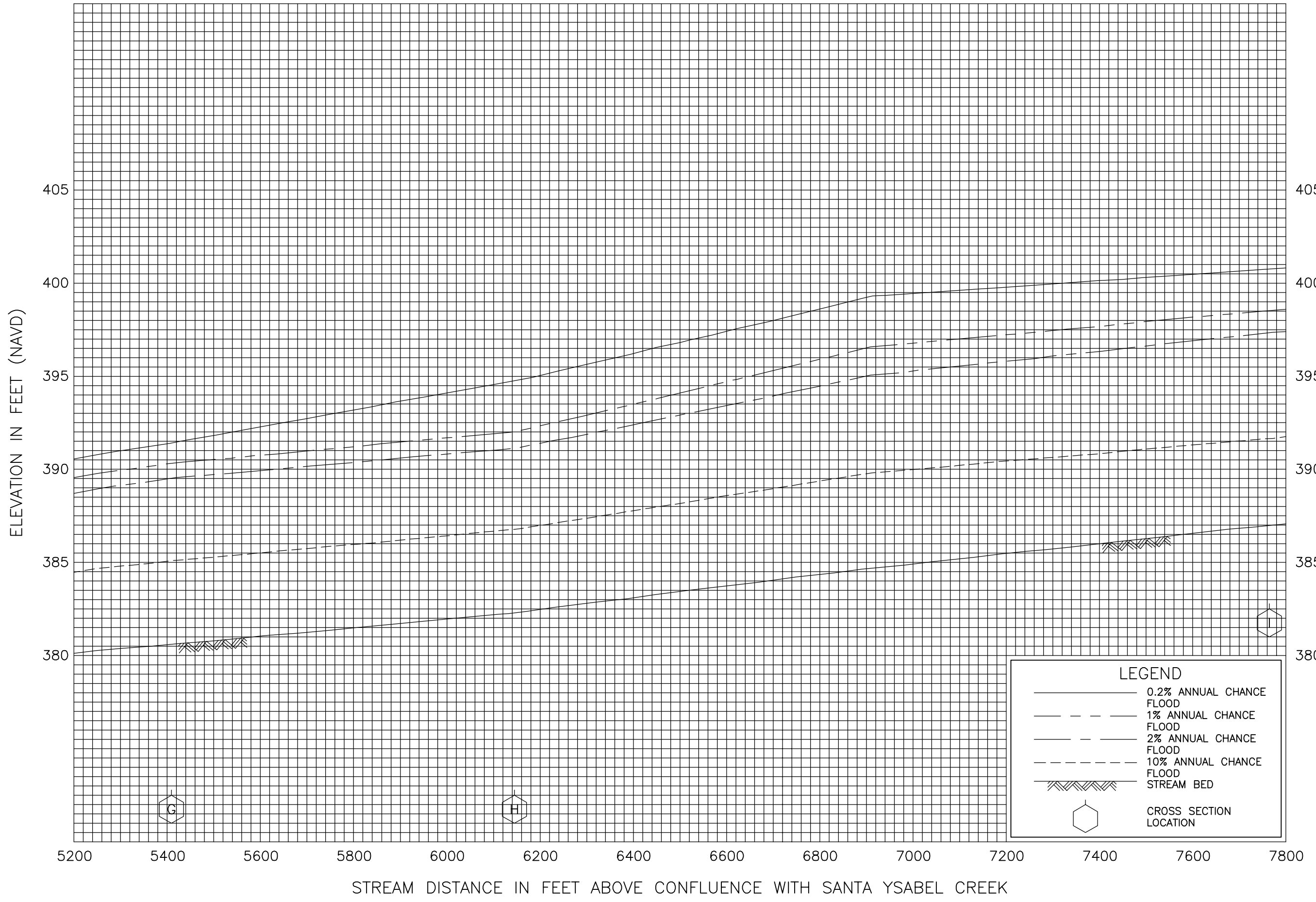


FLOOD PROFILES

SANTA MARIA CREEK (PASQUAL VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

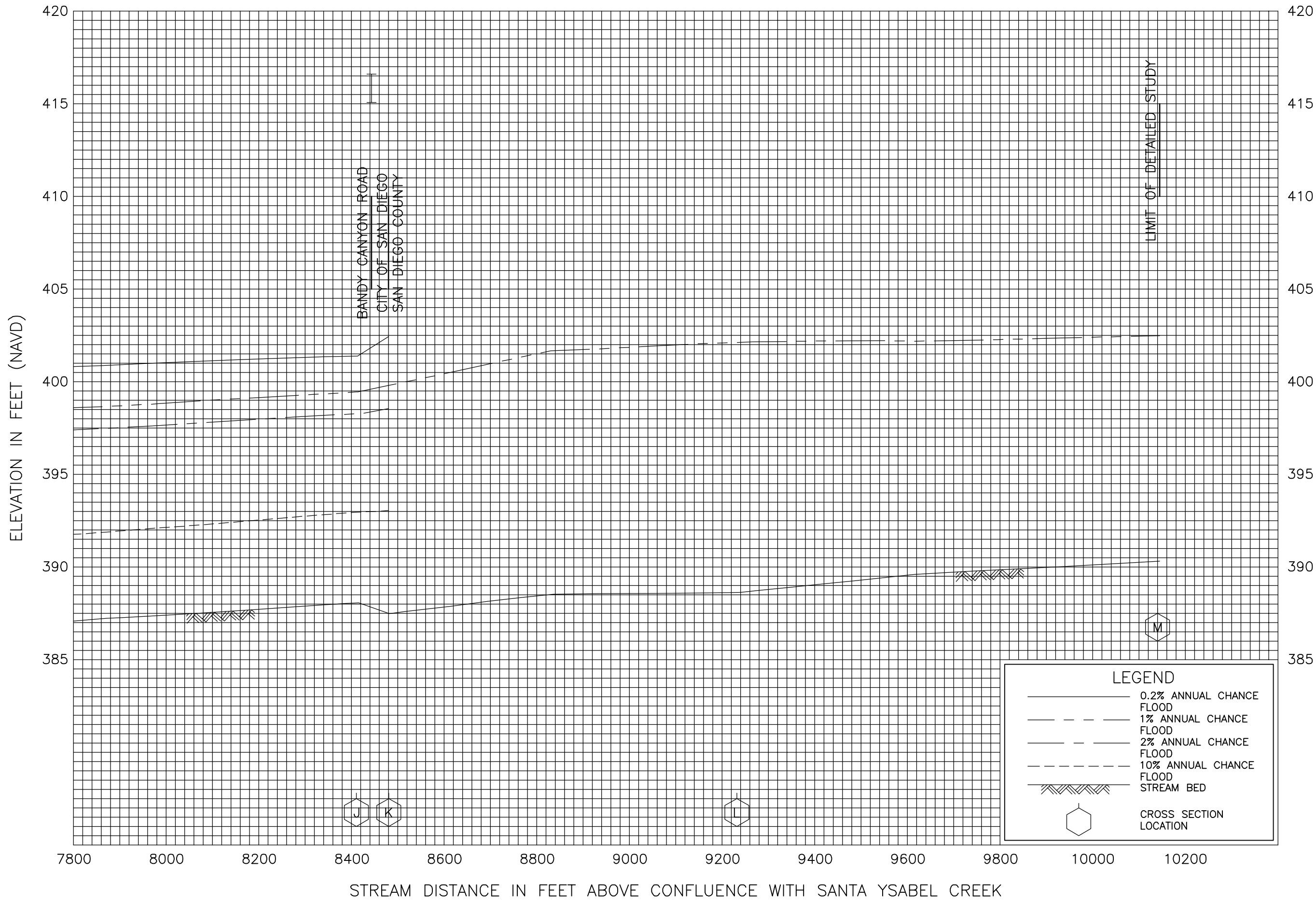
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (PASQUAL VALLEY AREA)

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

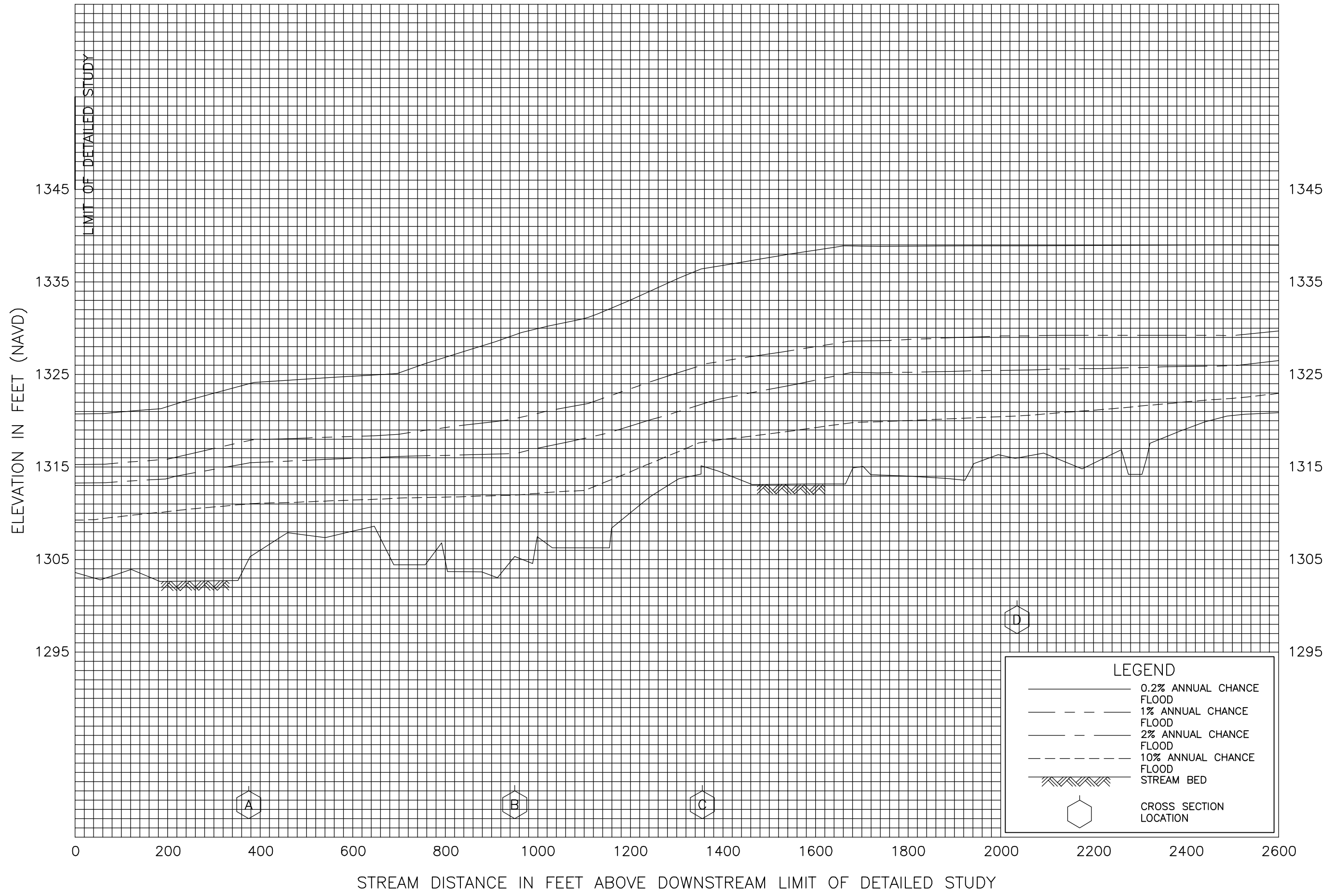


FLOOD PROFILES

SANTA MARIA CREEK (PASQUAL VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

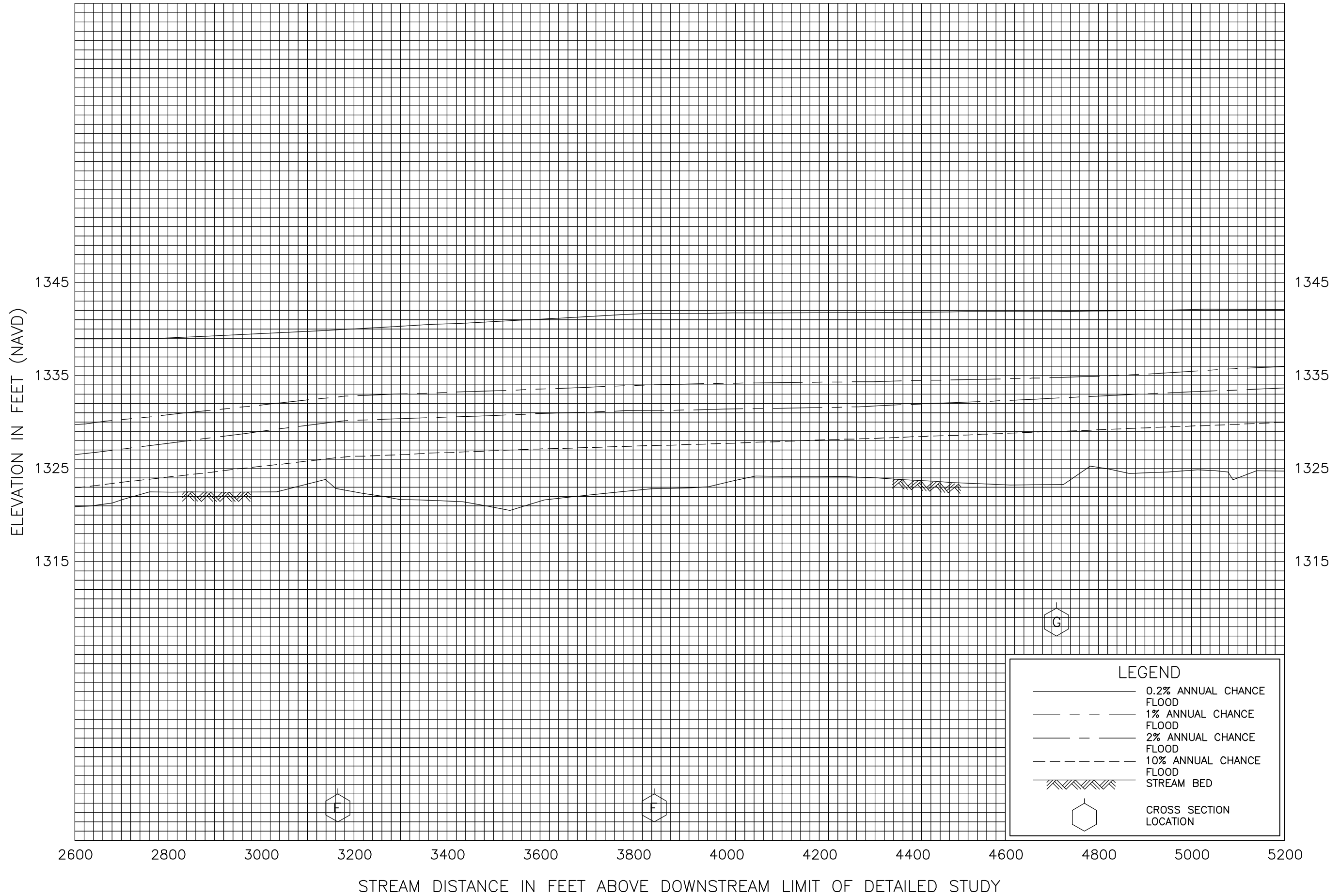
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

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

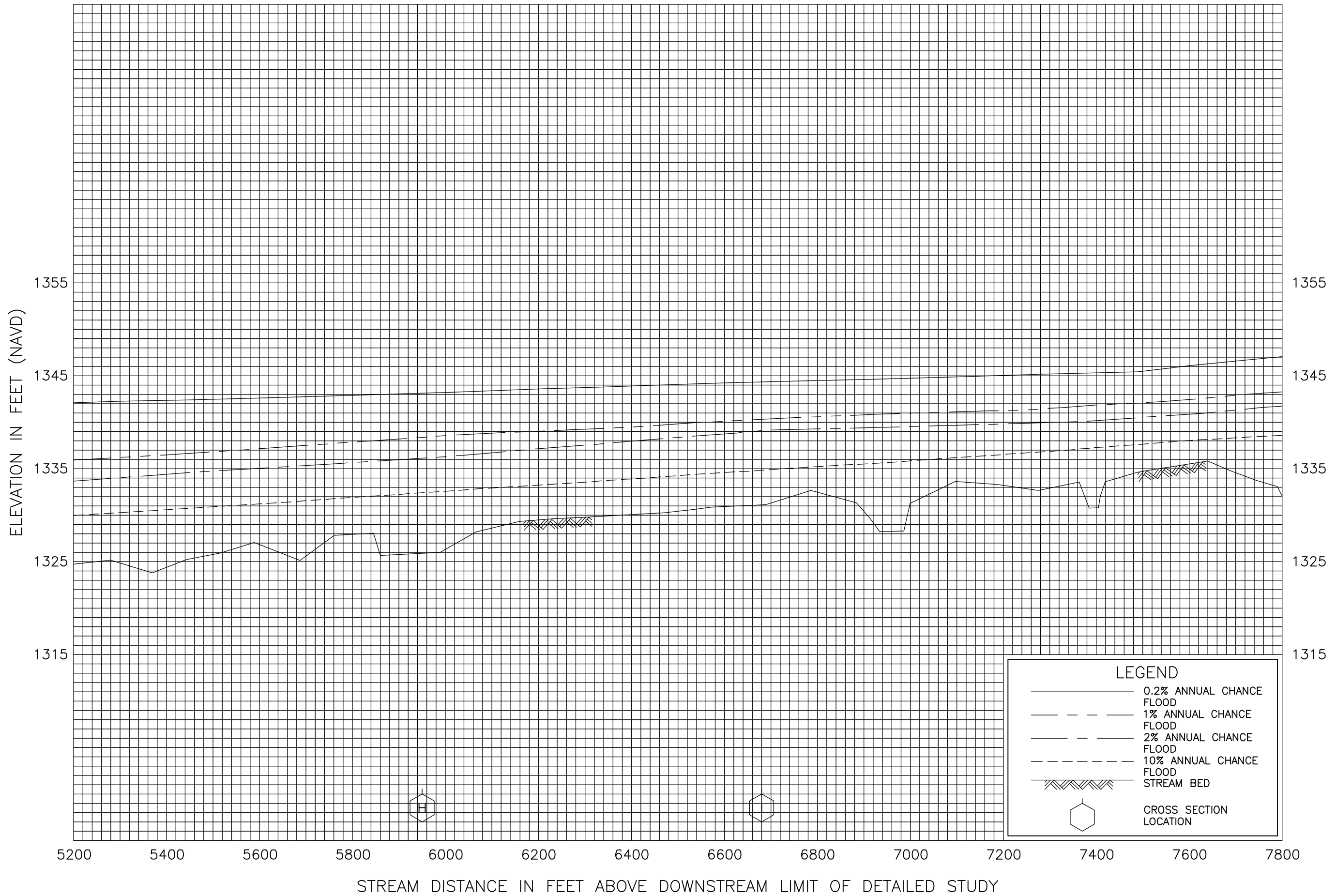


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

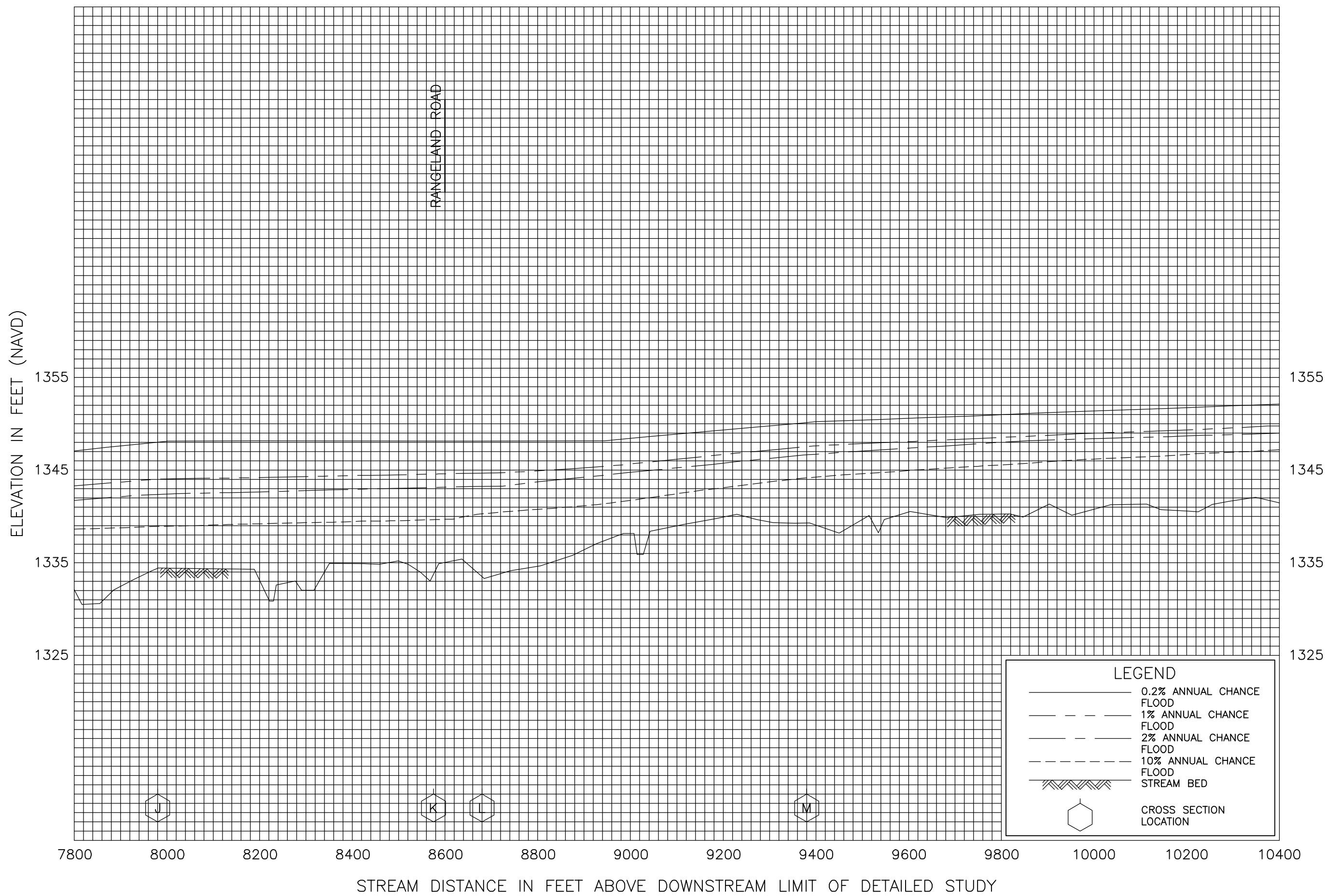


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



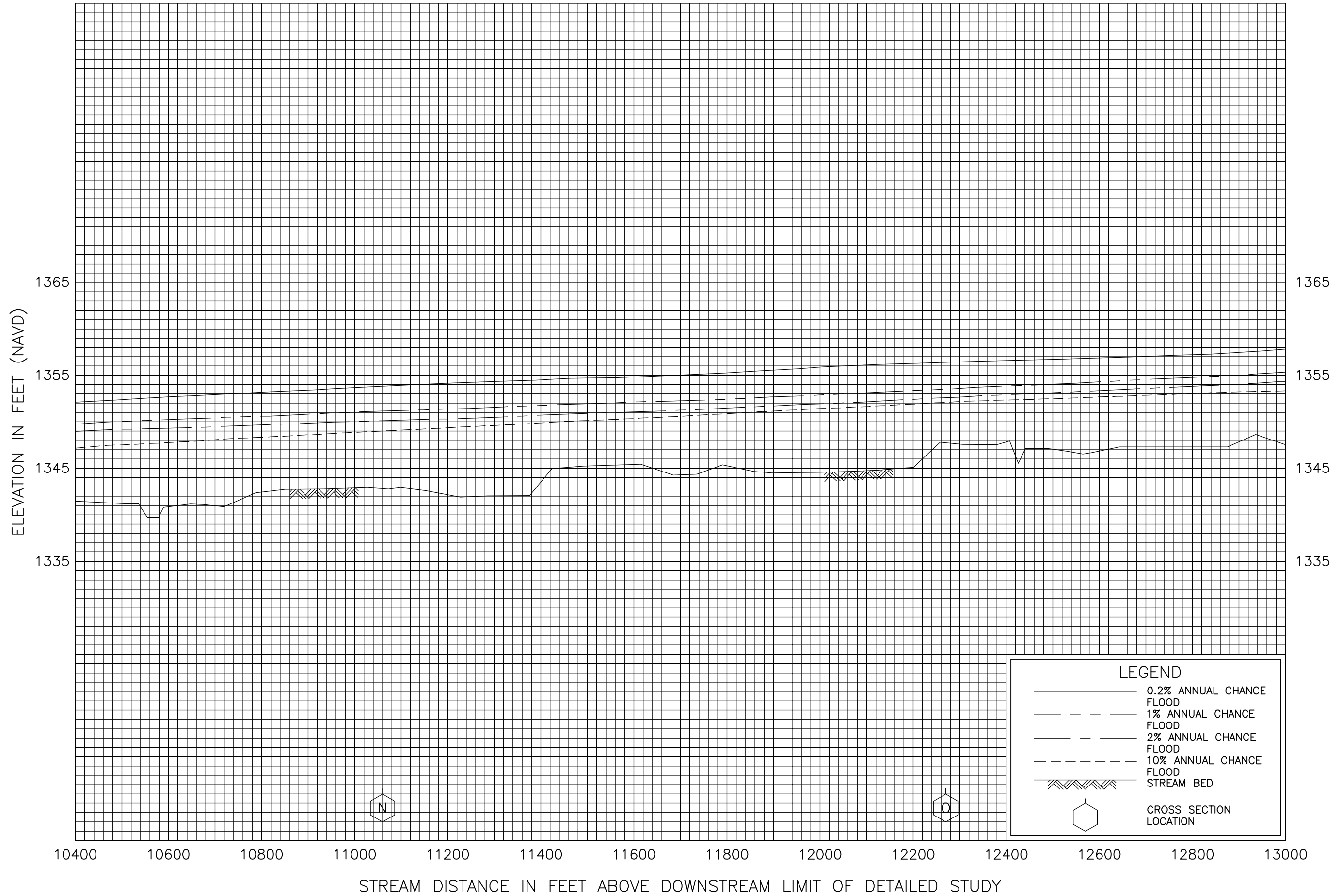
FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

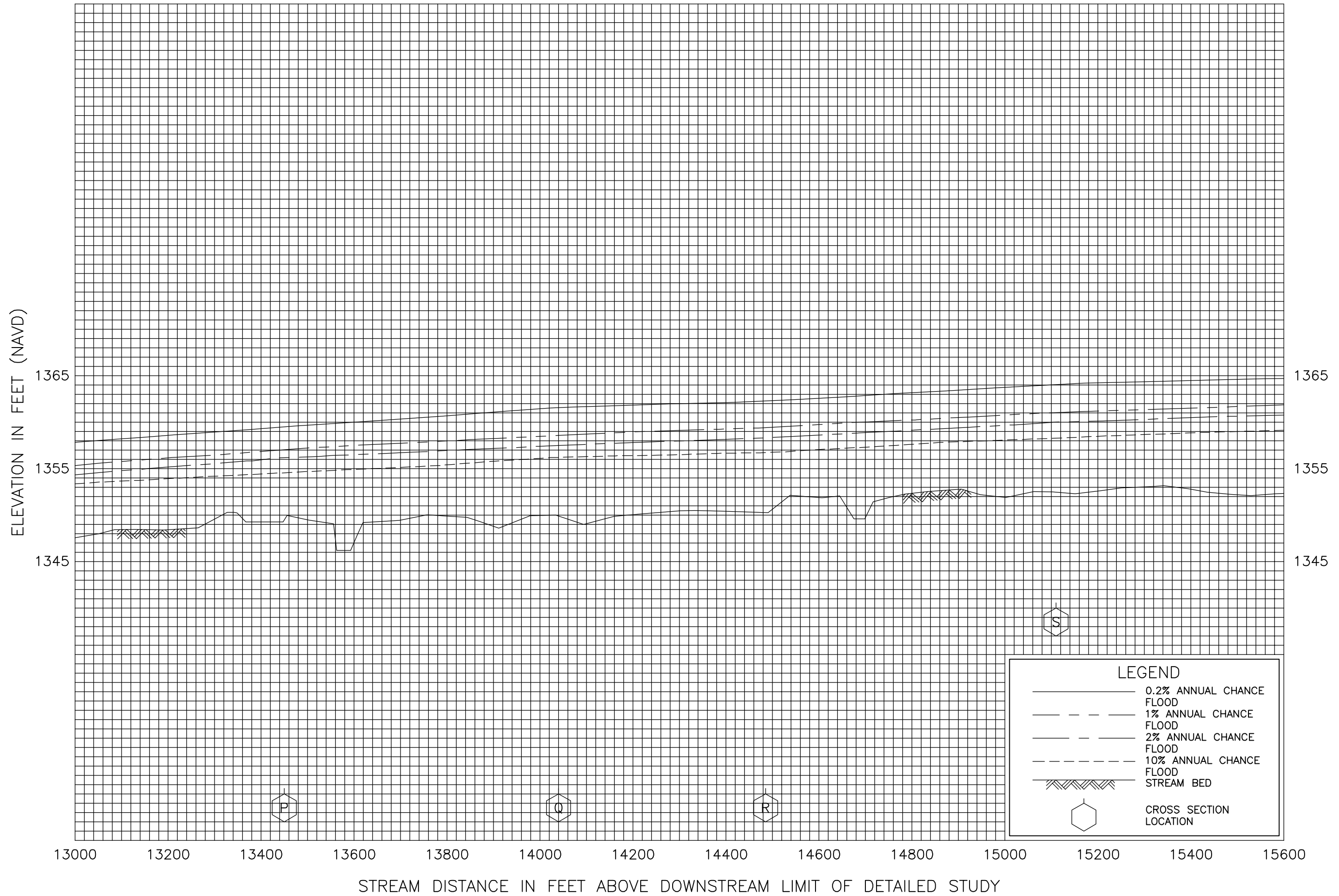
409P



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

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

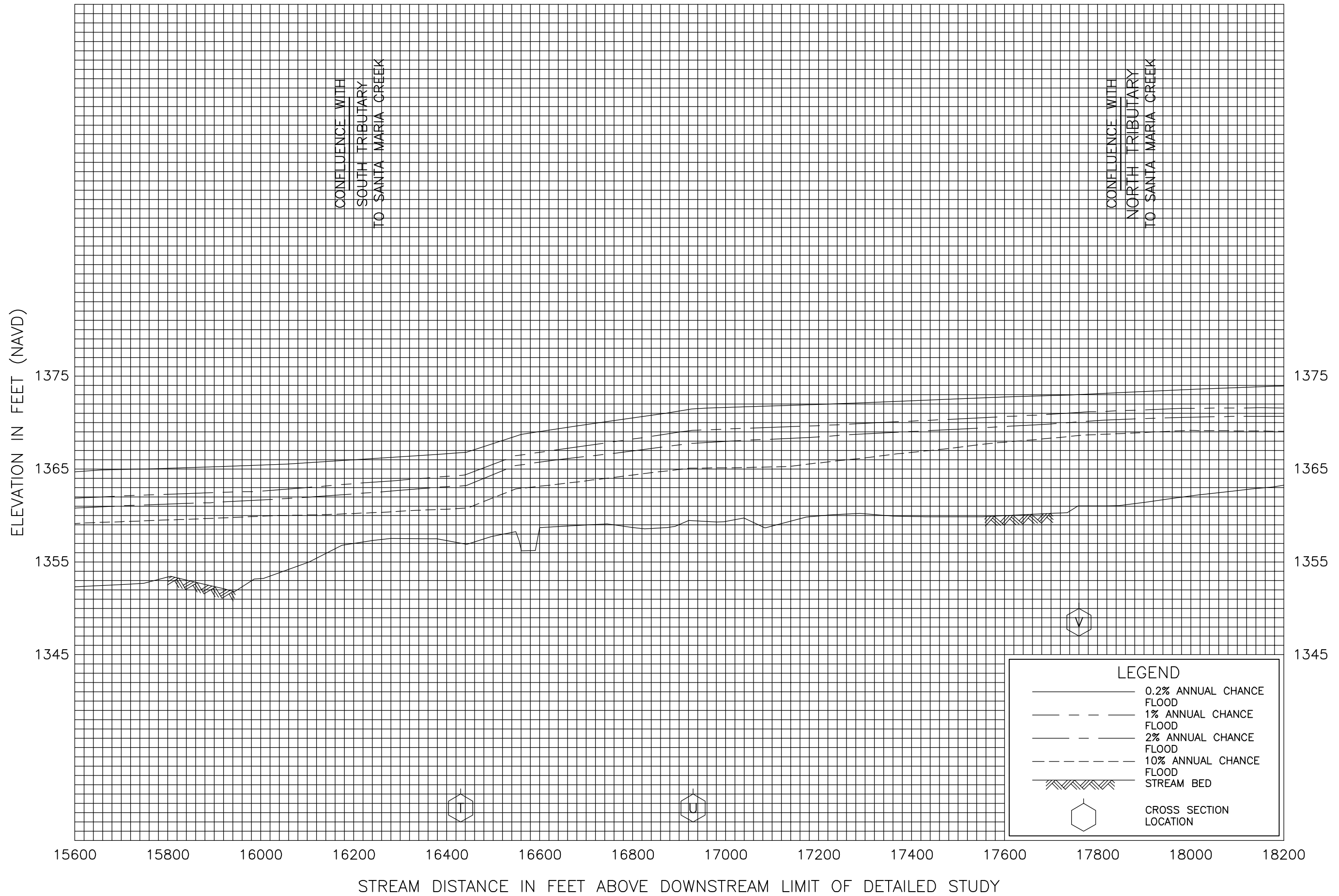


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

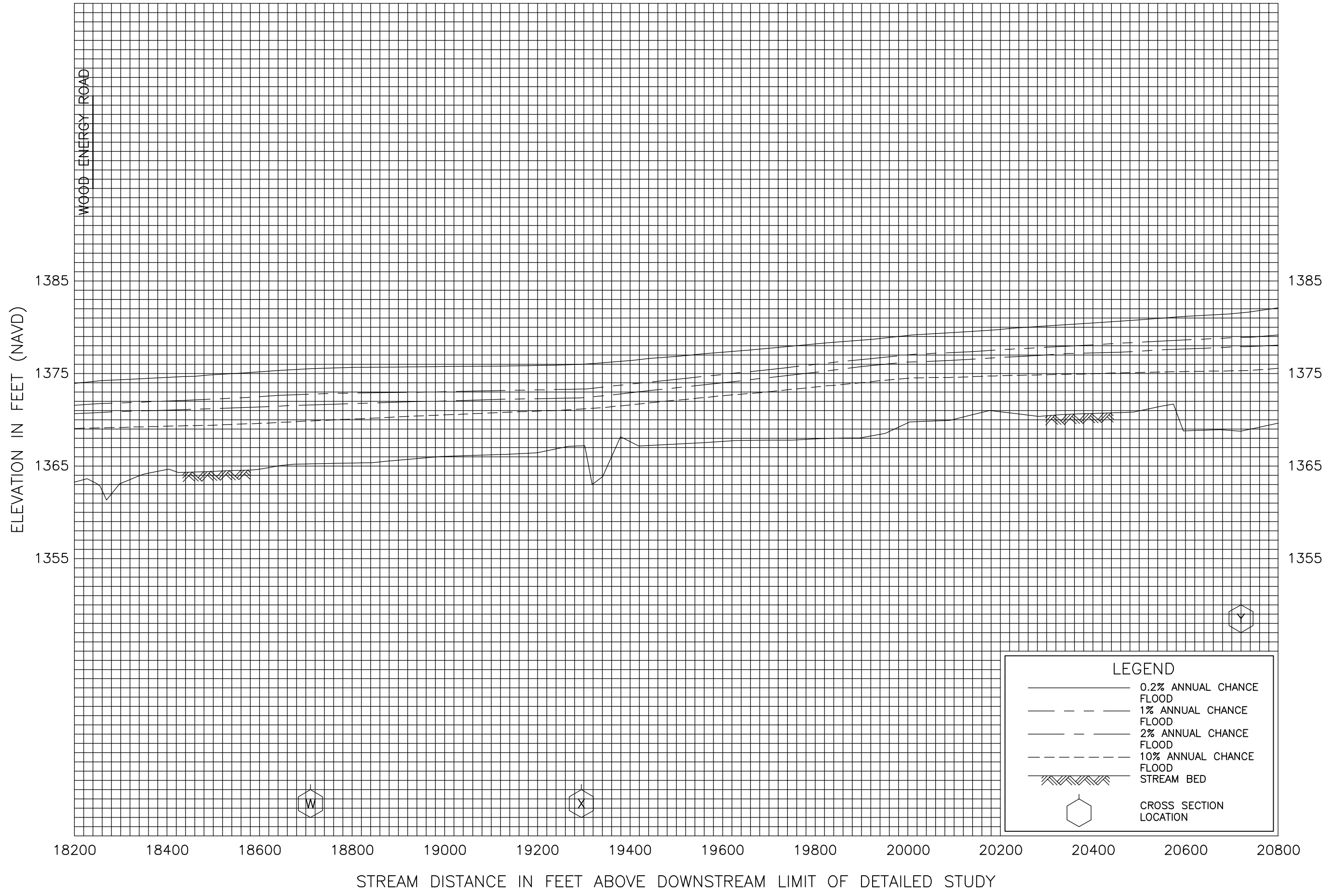
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

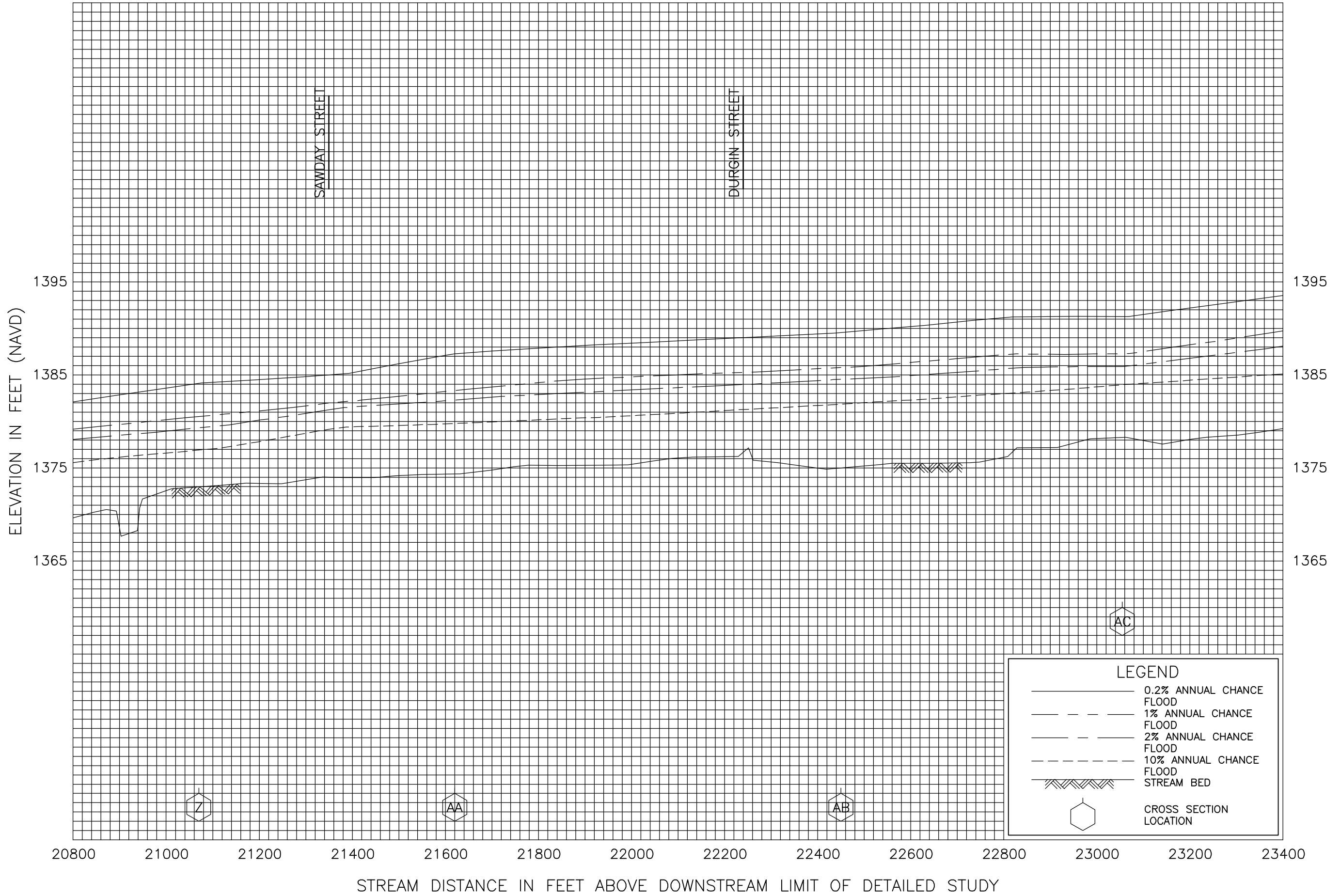
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

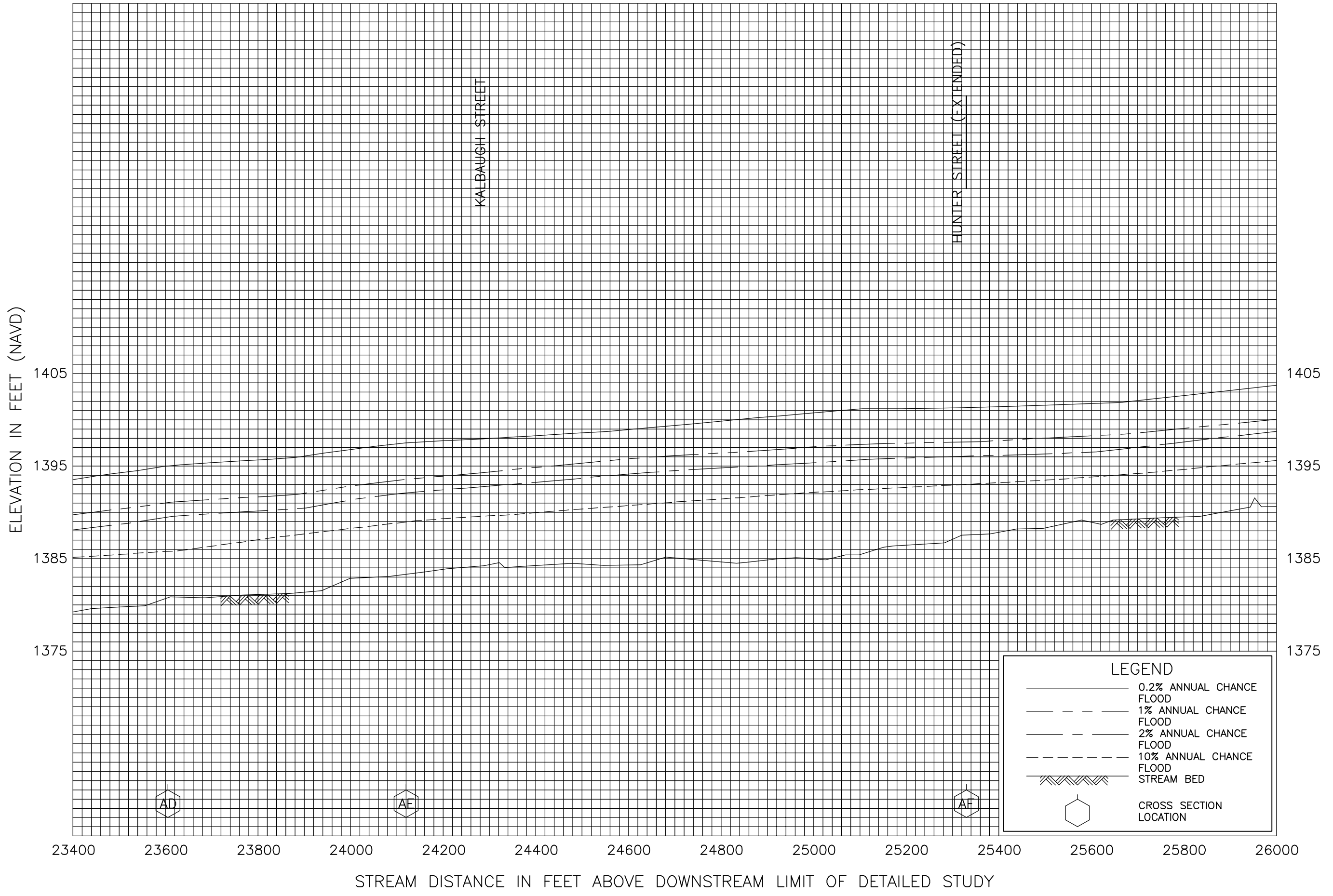
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

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

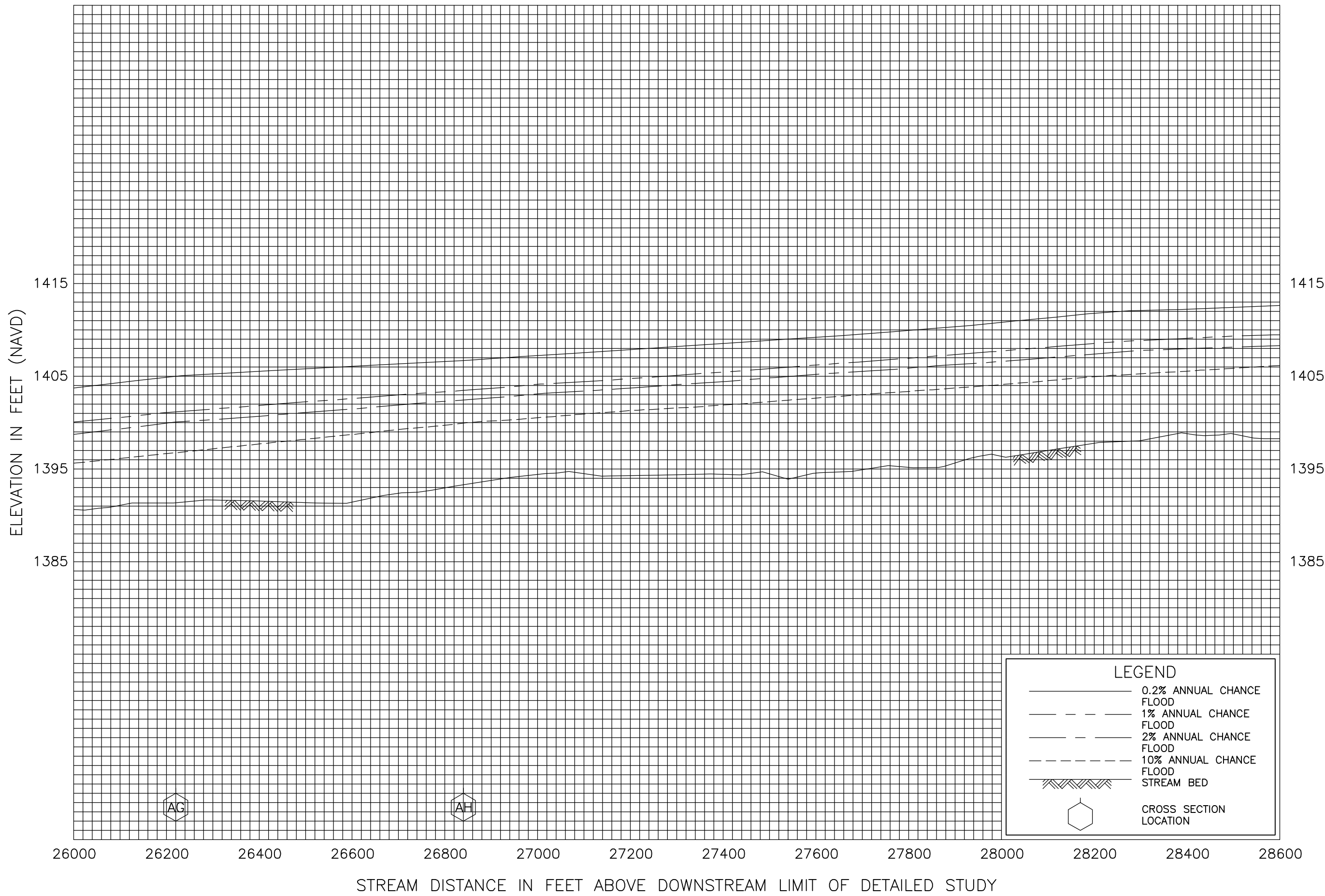


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

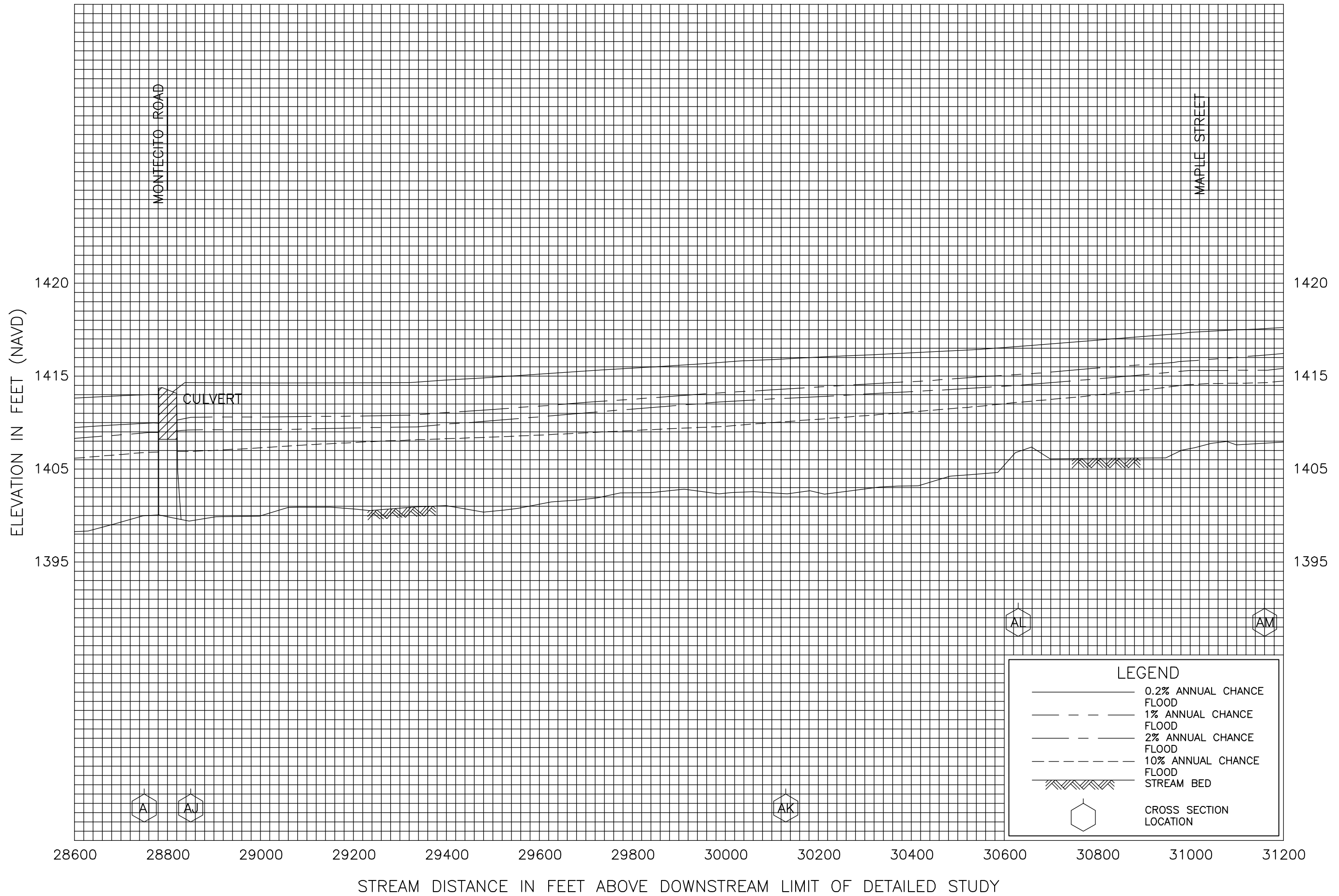
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

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

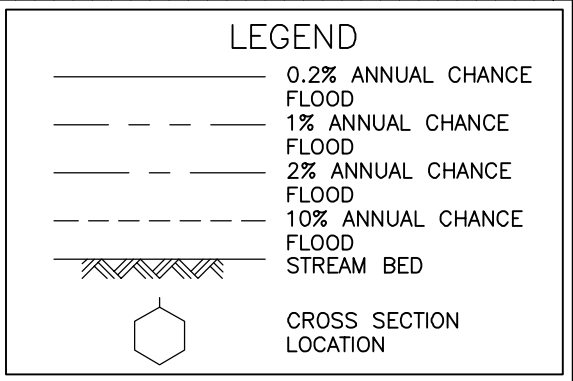
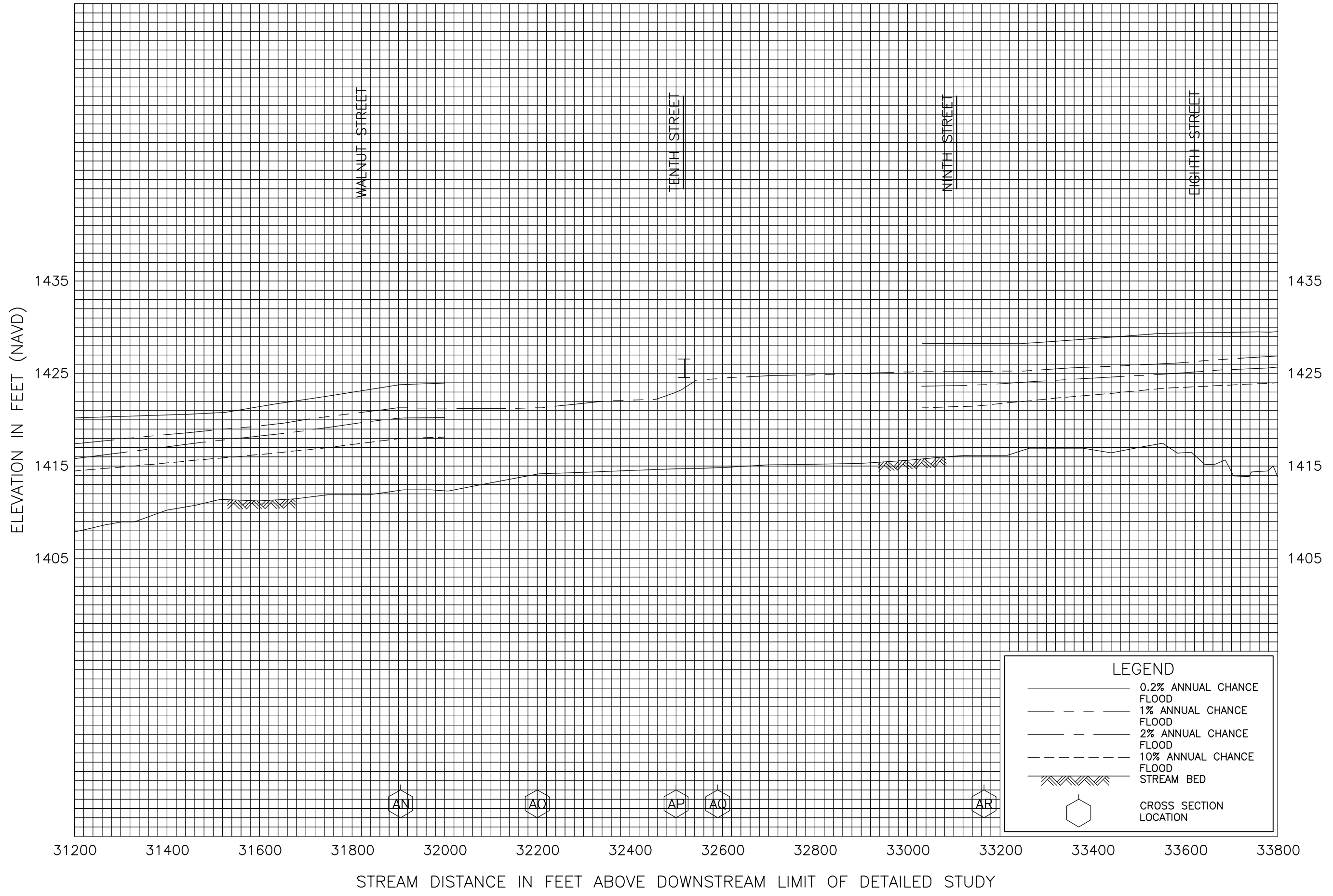


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

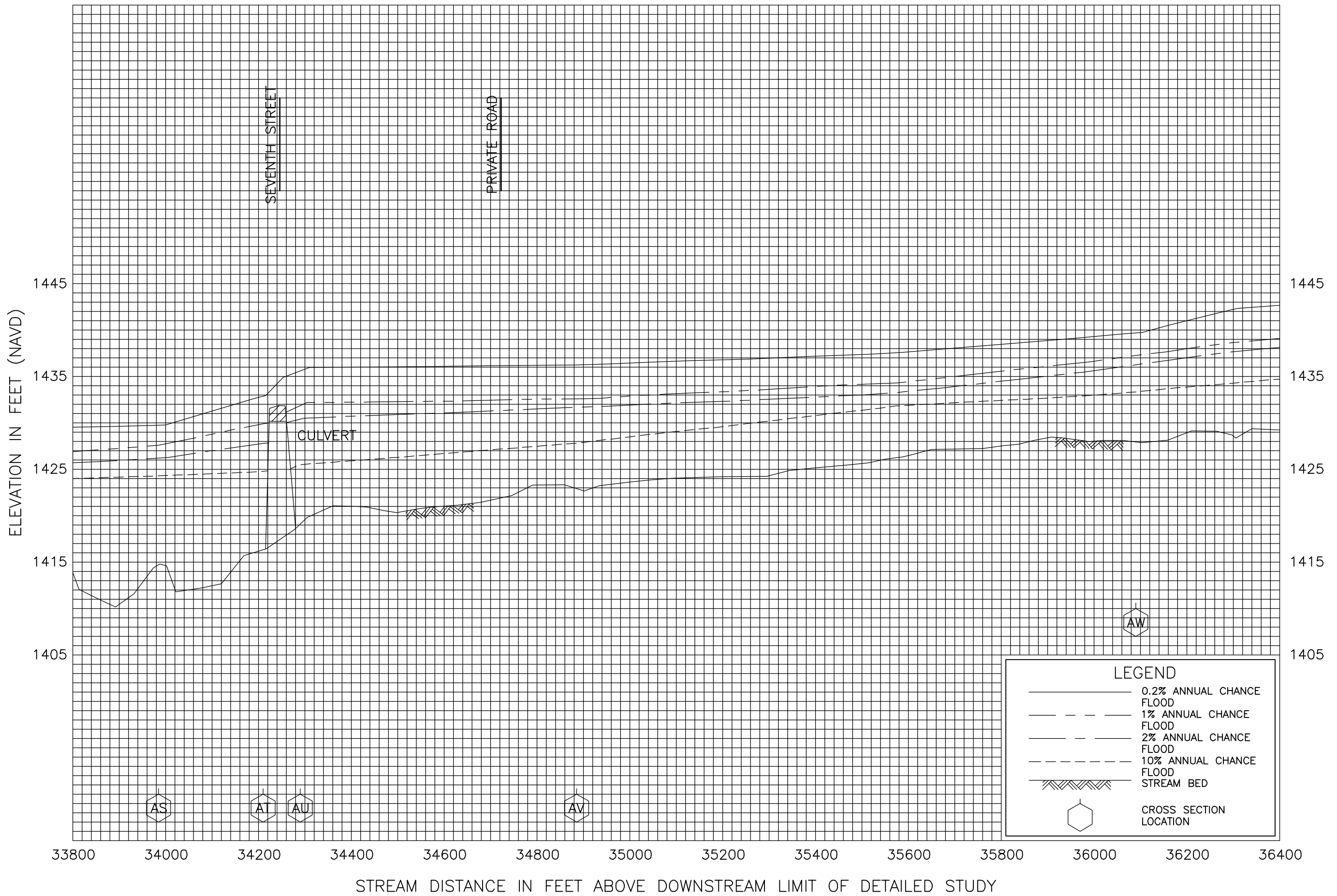
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

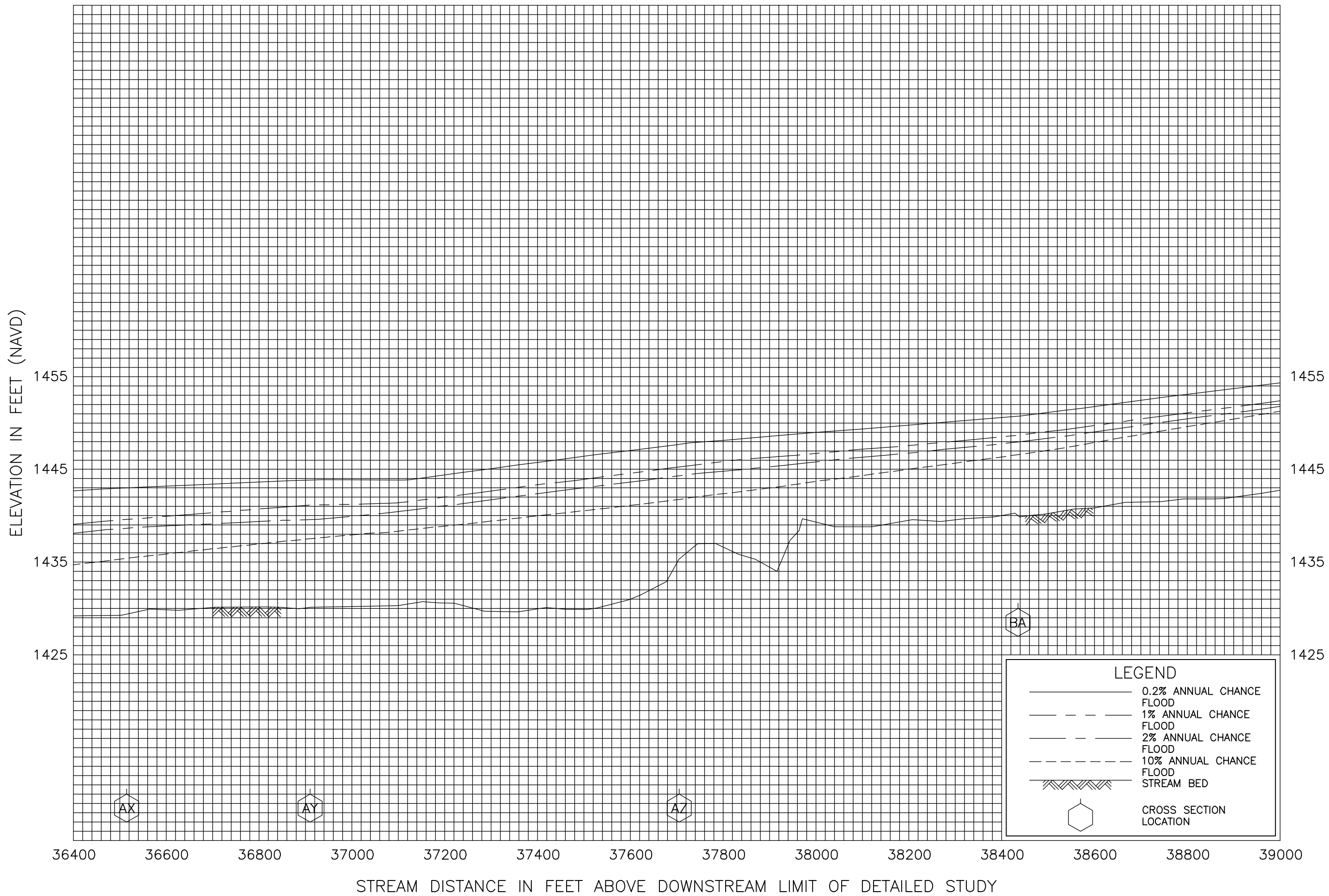
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

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

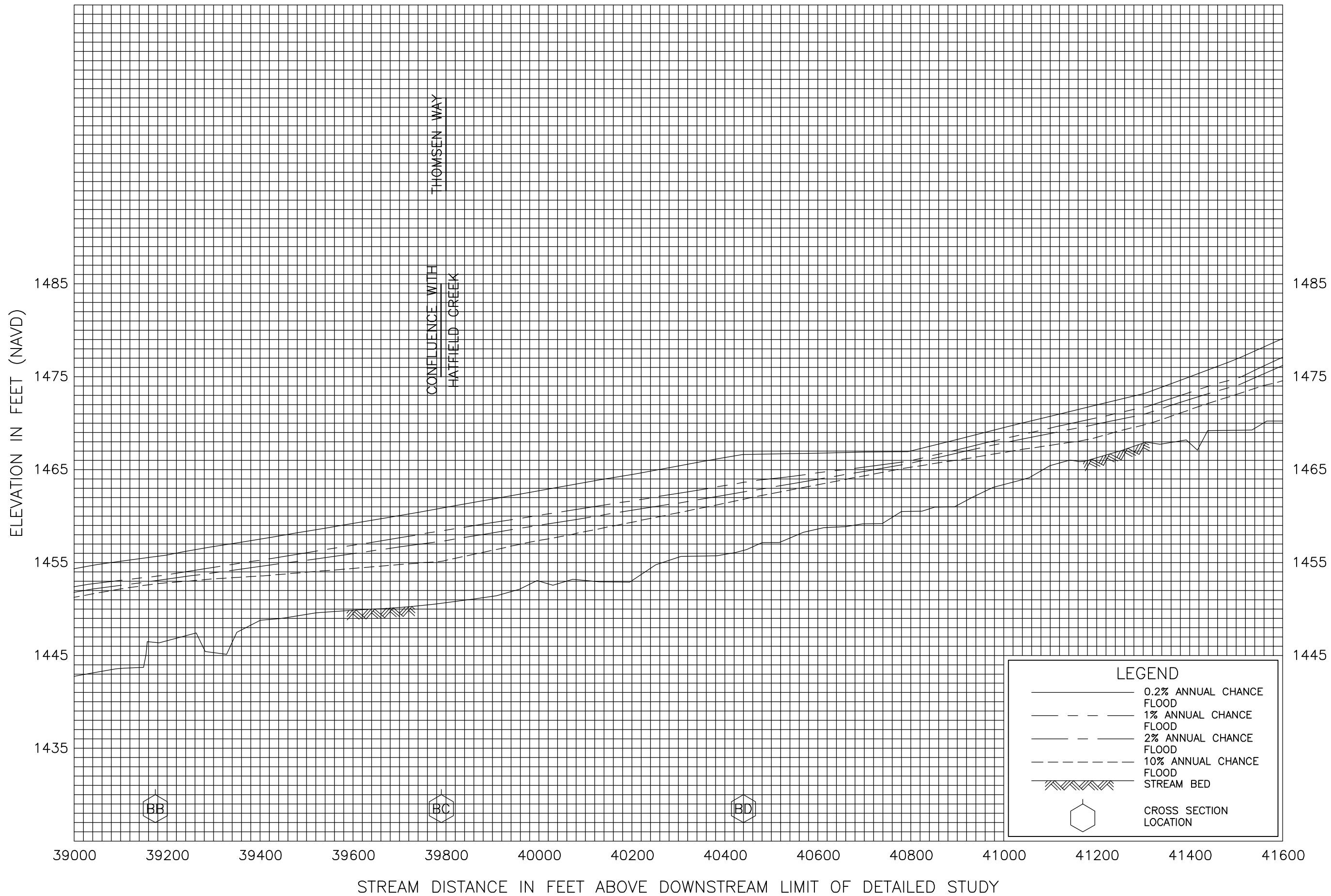


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

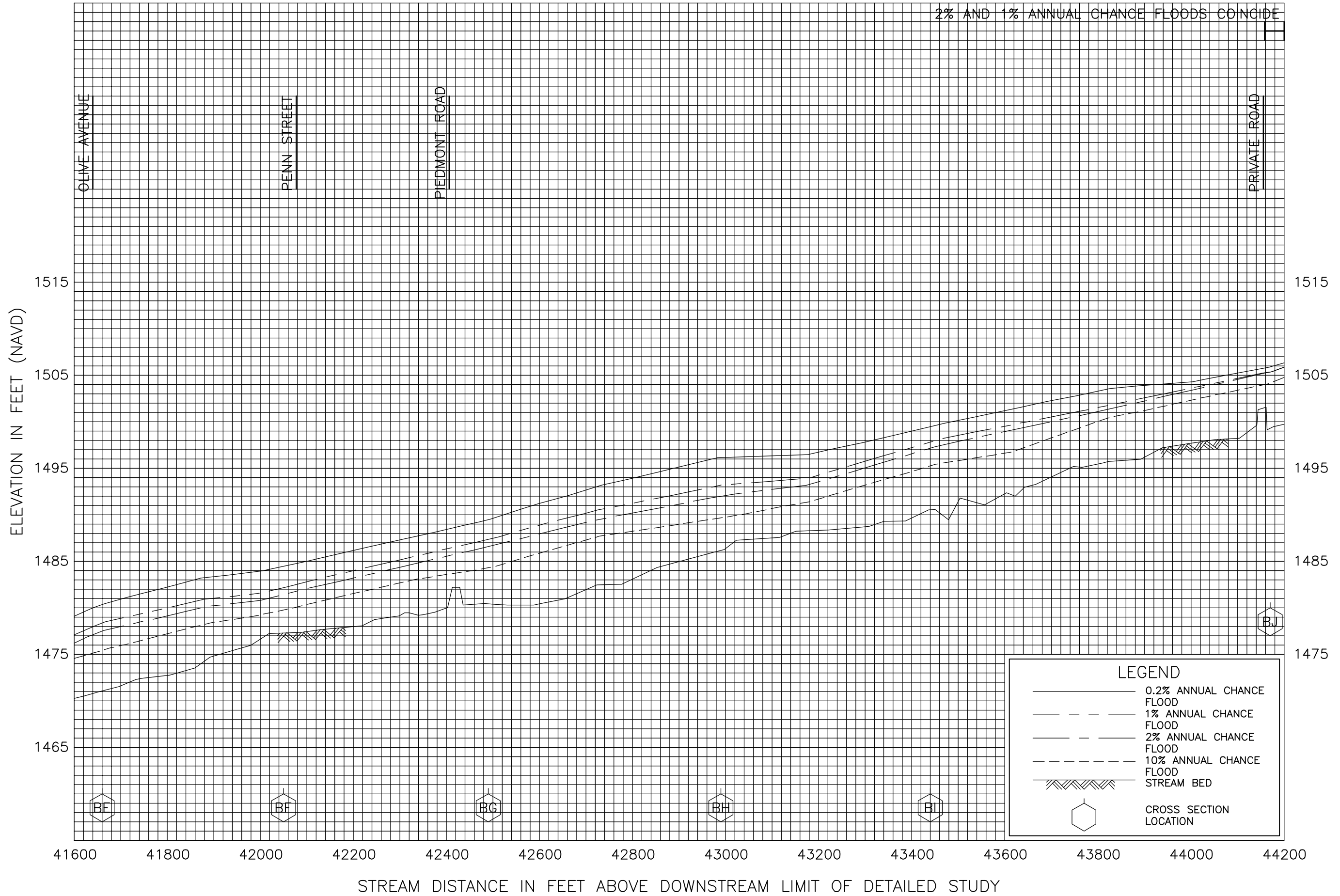


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

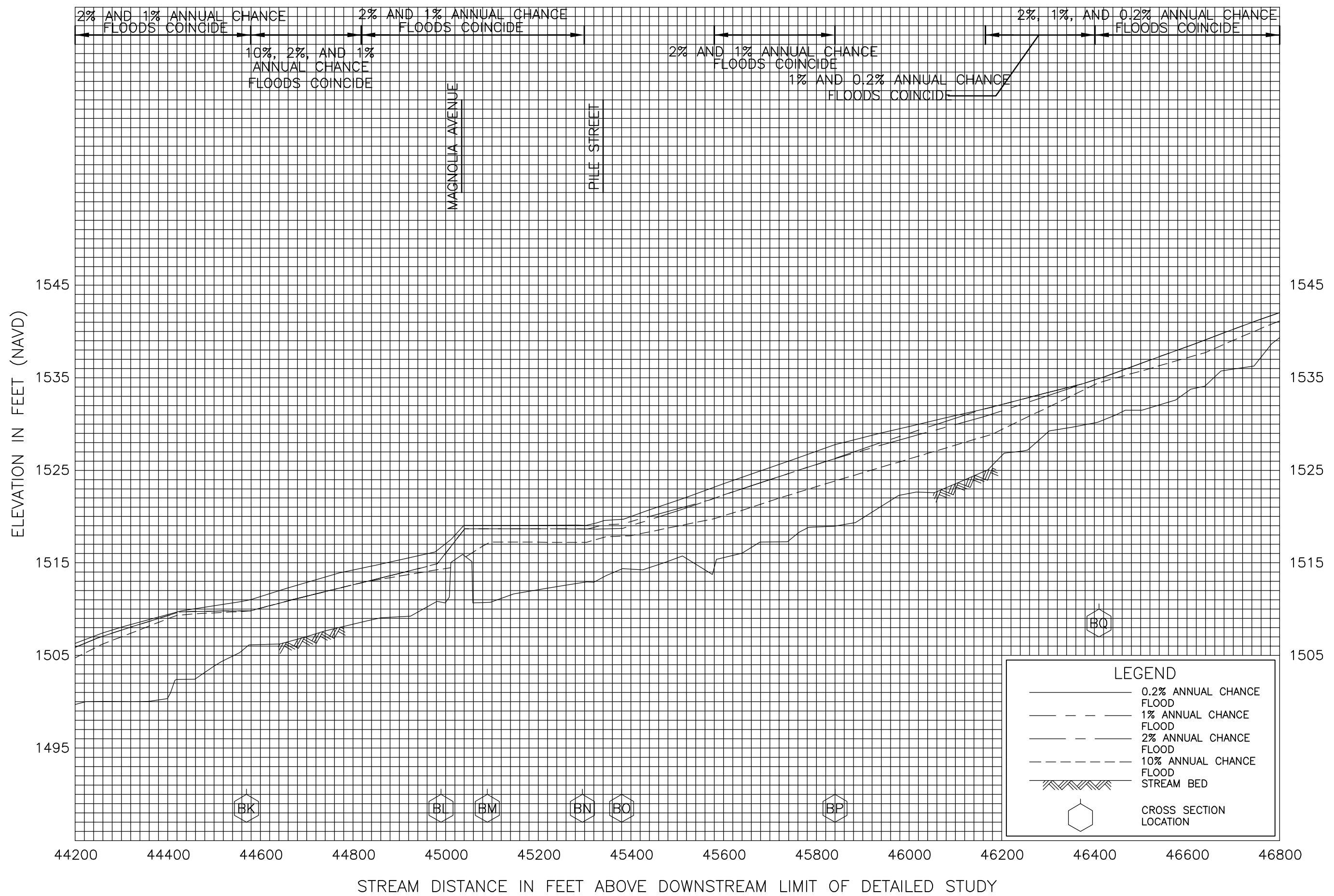
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

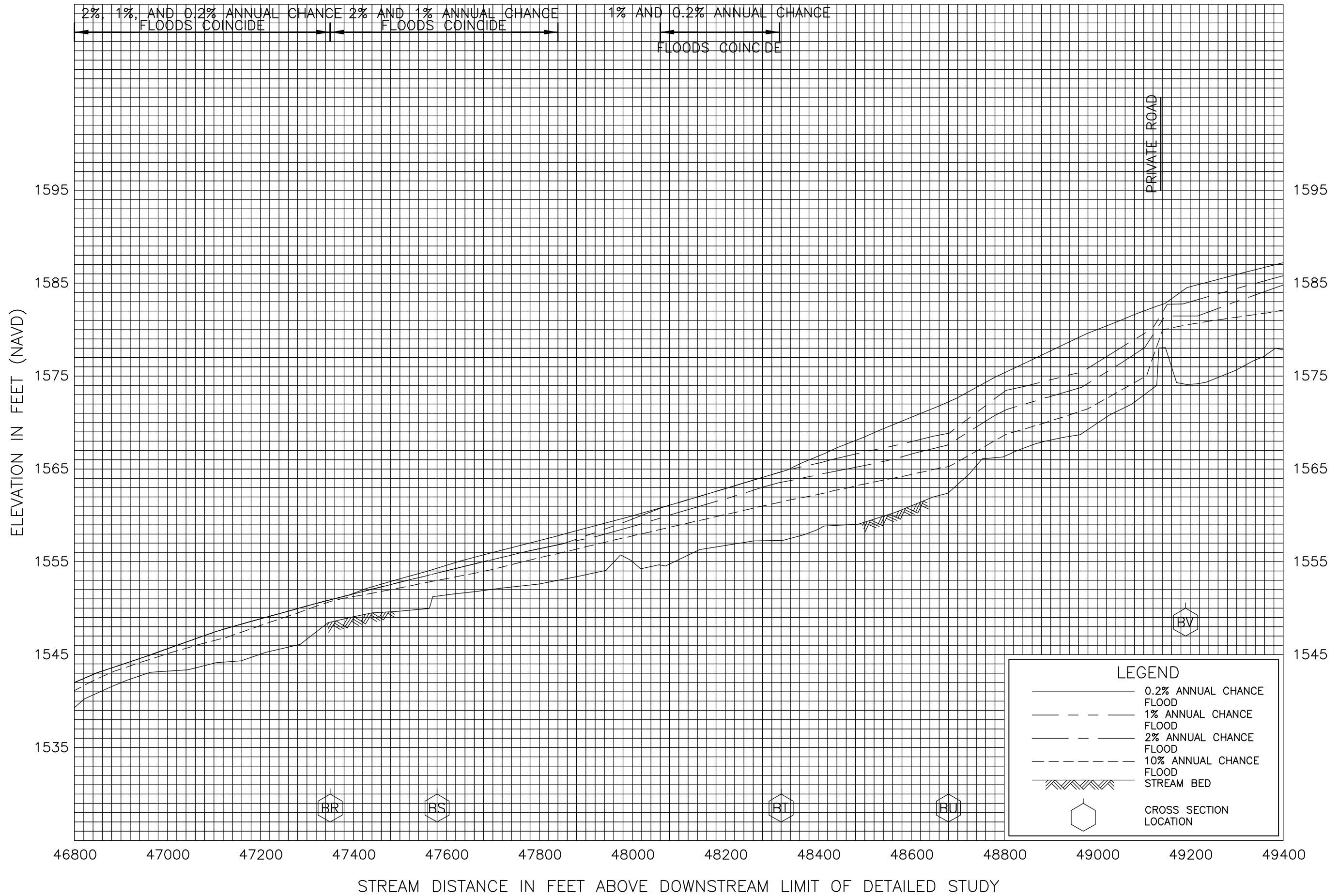
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

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

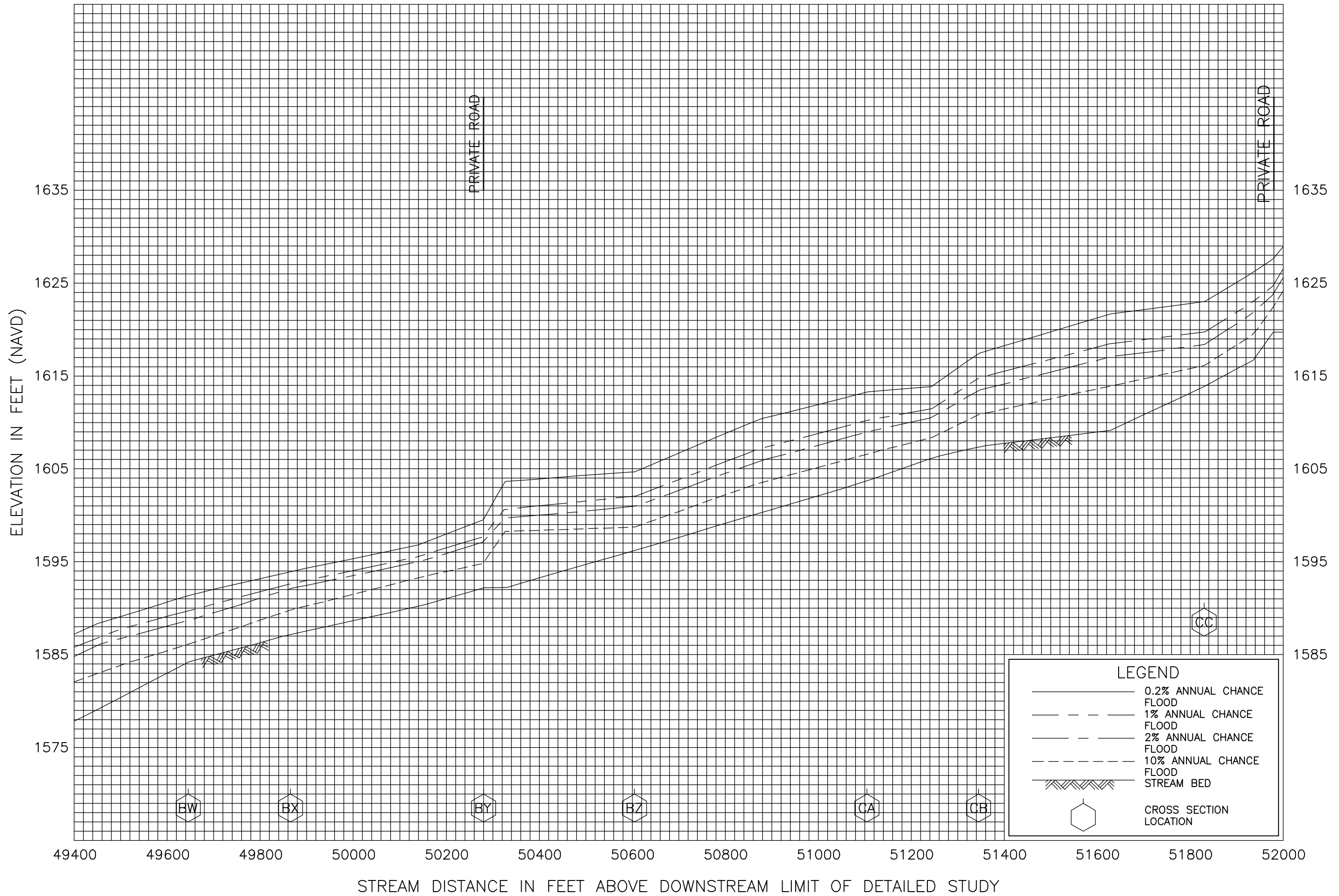


FLOOD PROFILES

SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



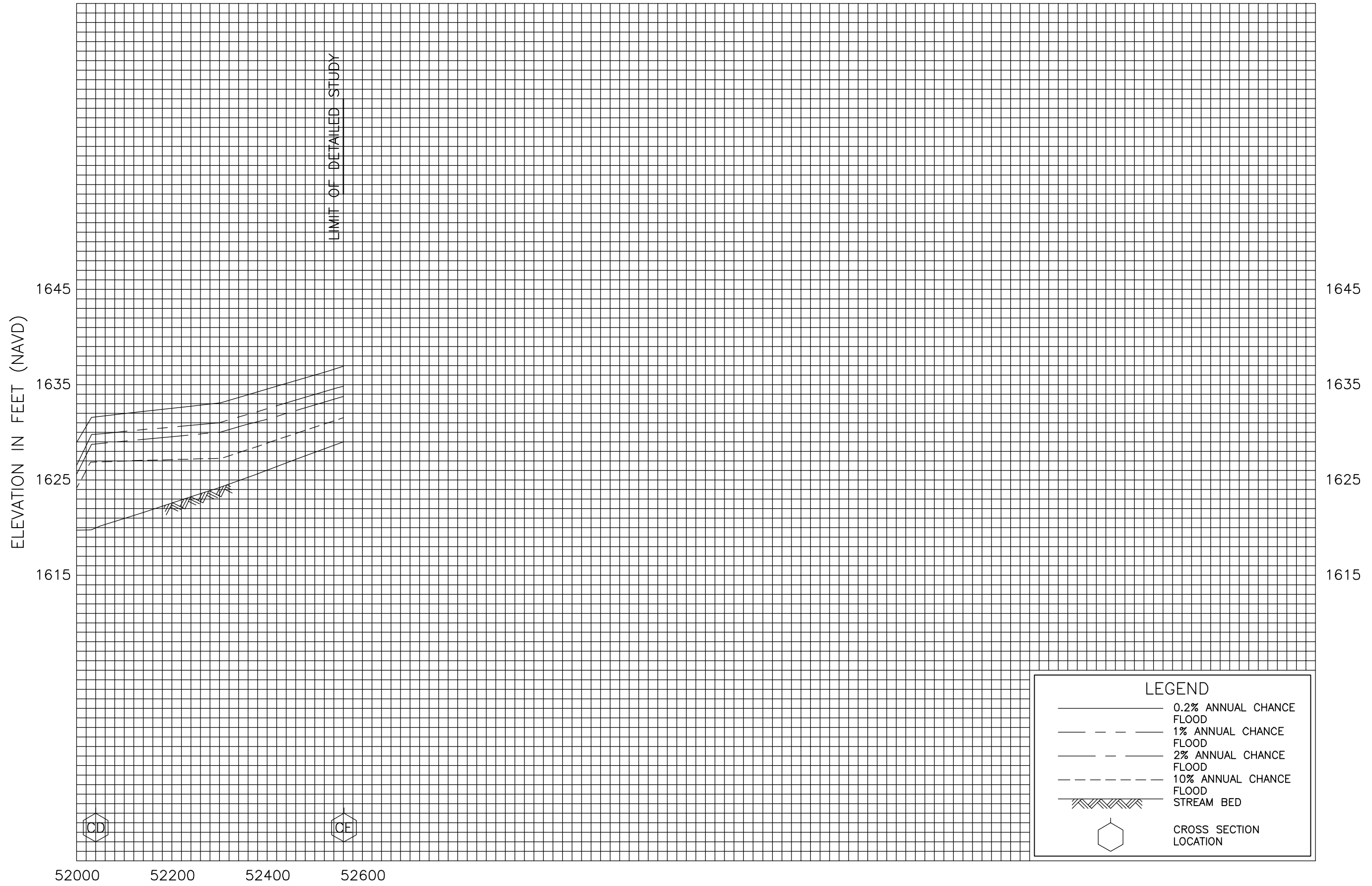
LEGEND

- 0.2% ANNUAL CHANCE FLOOD
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- - - - 10% ANNUAL CHANCE 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)



STREAM DISTANCE IN FEET ABOVE DOWNSTREAM LIMIT OF DETAILED STUDY

FLOOD PROFILES
 SANTA MARIA CREEK (SANTA MARIA VALLEY AREA)

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

426P