

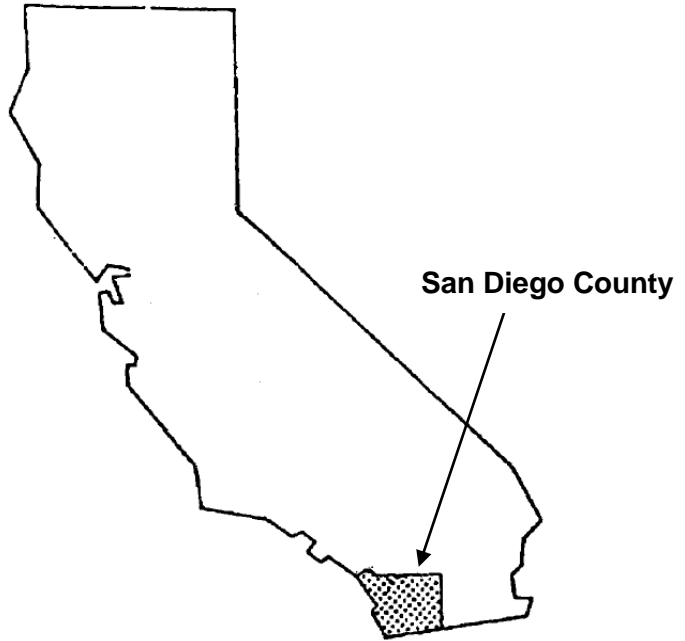
FLOOD INSURANCE STUDY



SAN DIEGO COUNTY, CALIFORNIA AND INCORPORATED AREAS

VOLUME 10 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

06073CV010C

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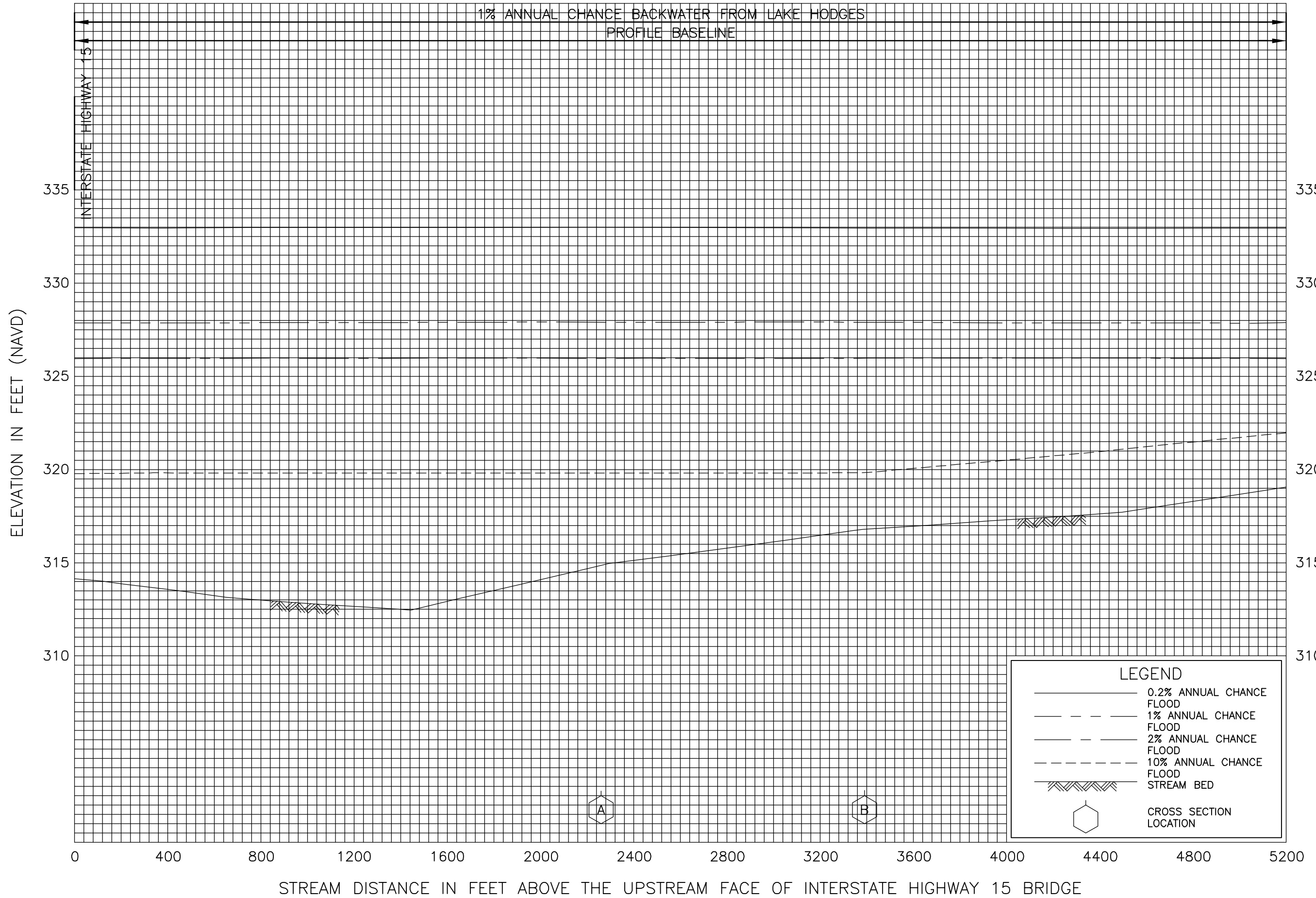
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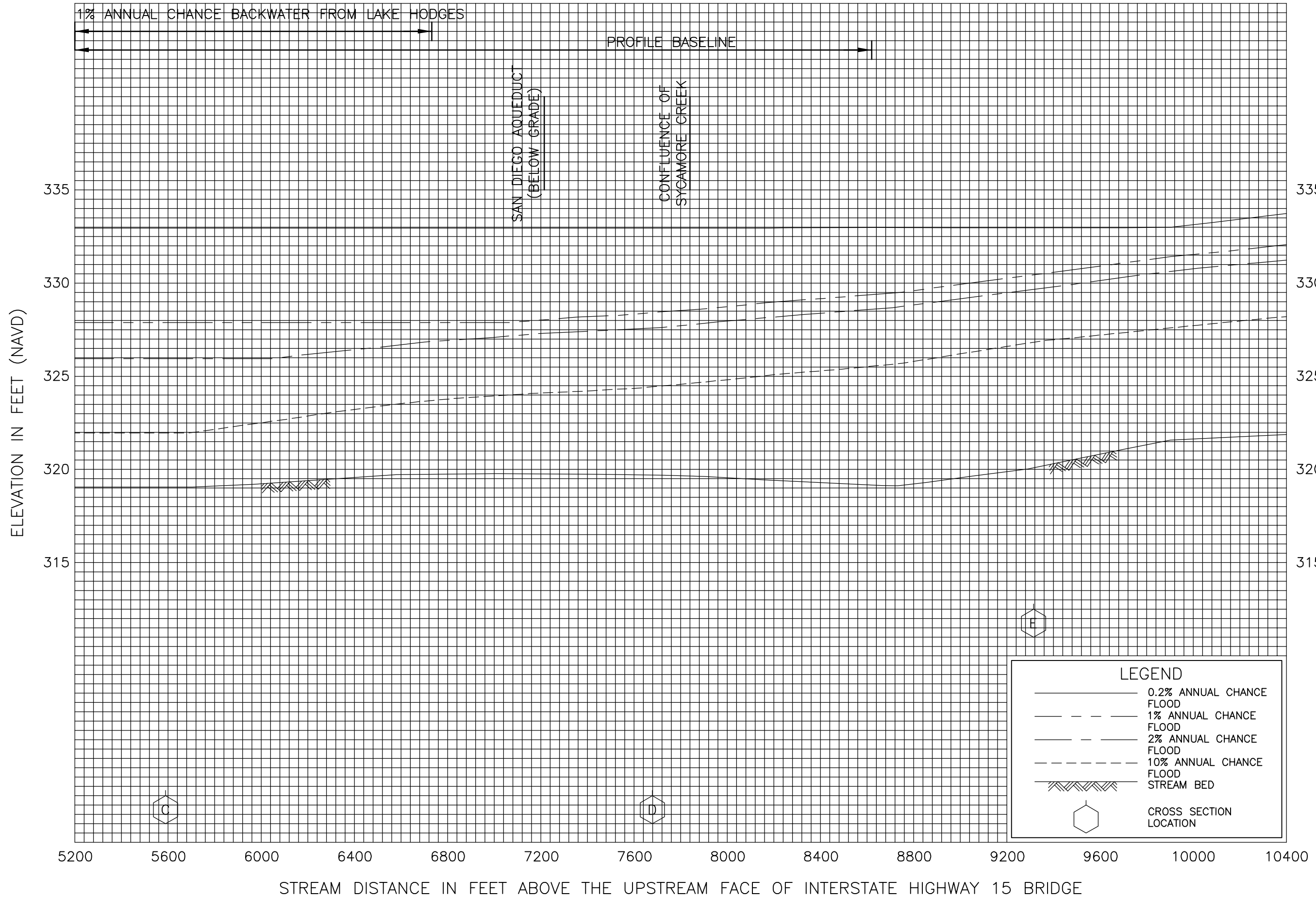
Tecolote Creek	507P - 520P
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PUBLISHED SEPARATELY: Flood Insurance Rate Map Index
Flood Insurance Rate Map



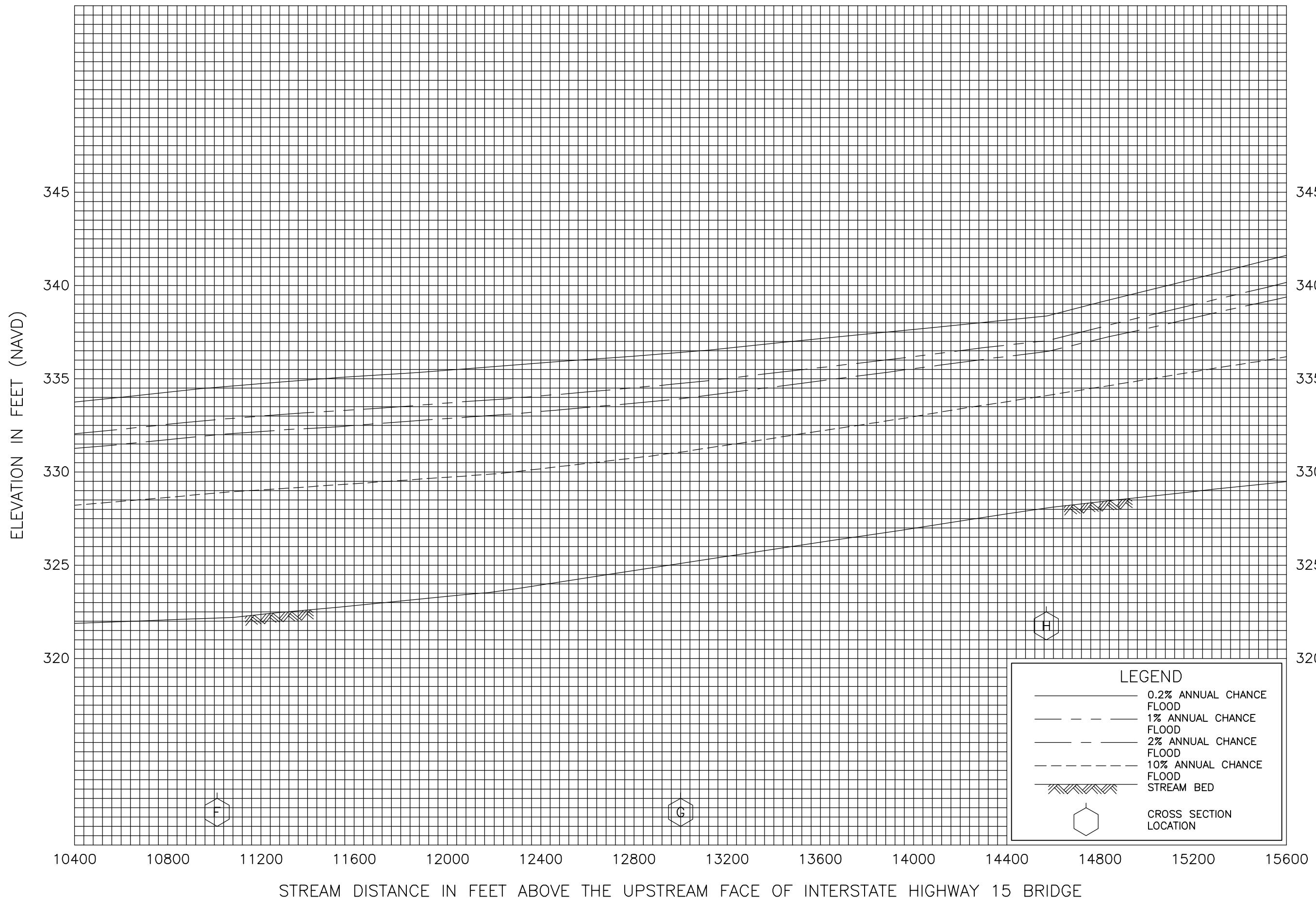
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SANTA YSABEL CREEK

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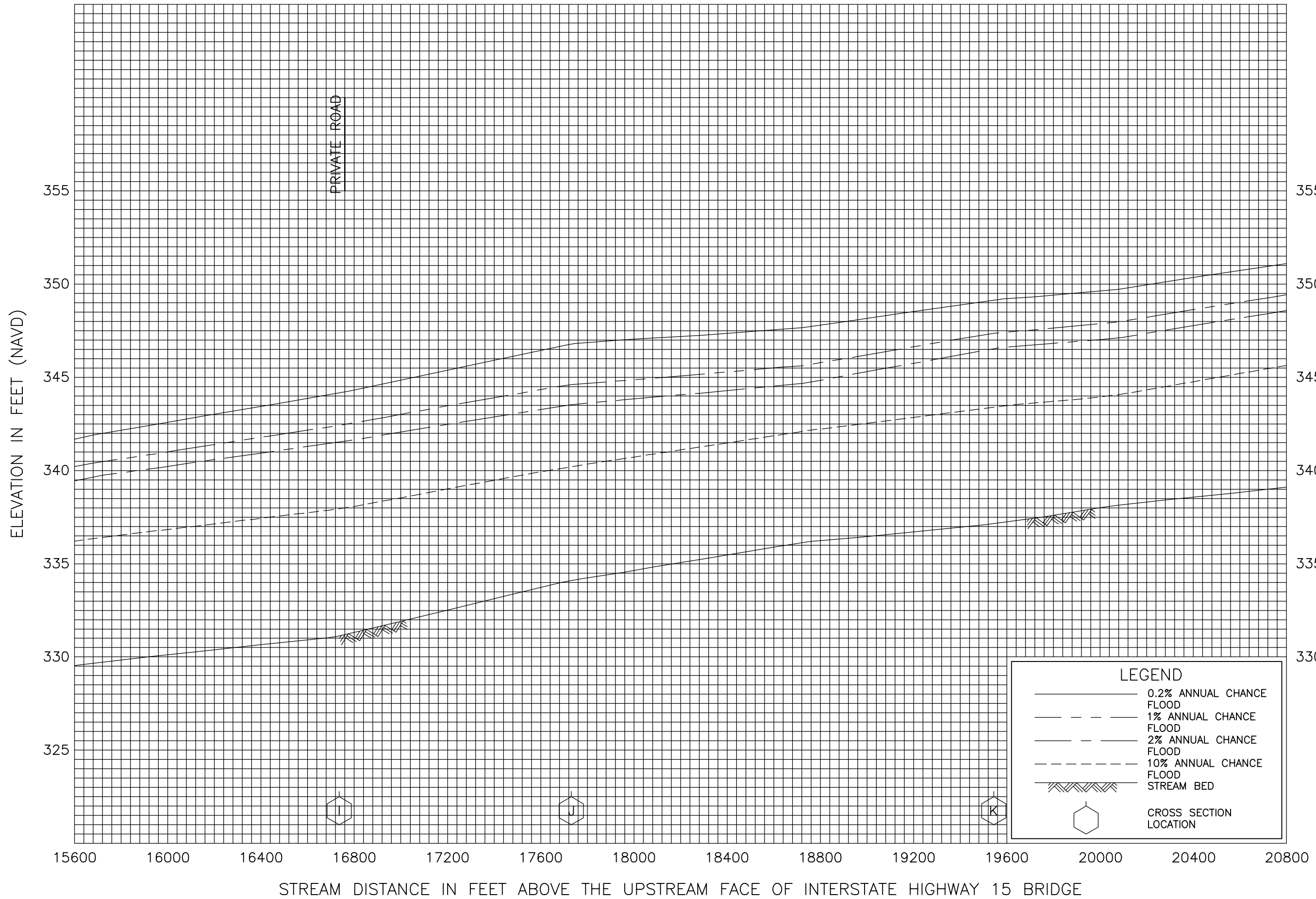
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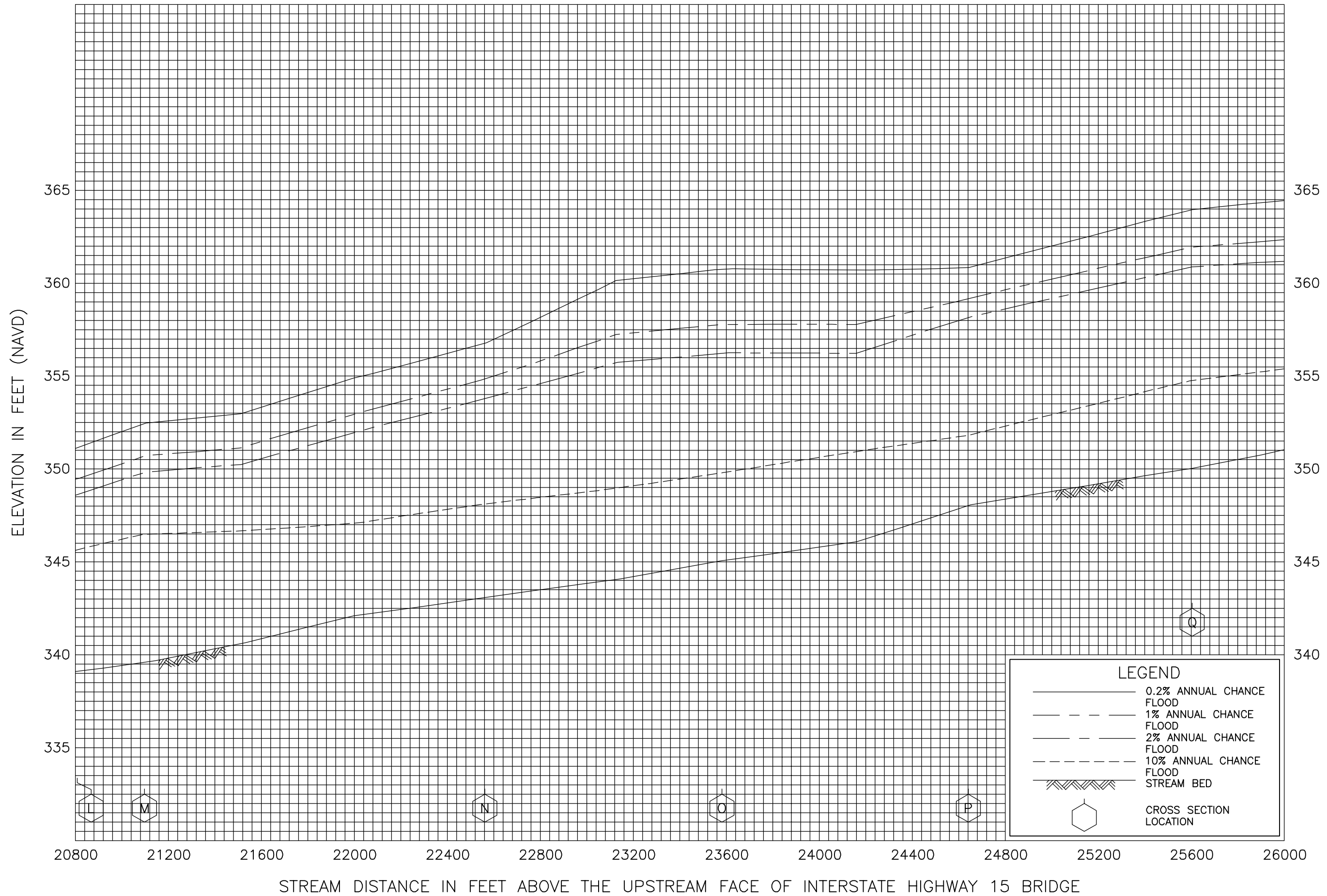
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FLOOD PROFILES
SANTA YSABEL CREEK

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430P



FLOOD PROFILES
SANTA YSABEL CREEK

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(AND INCORPORATED AREAS)



FLOOD PROFILES

SANTA YSABEL CREEK

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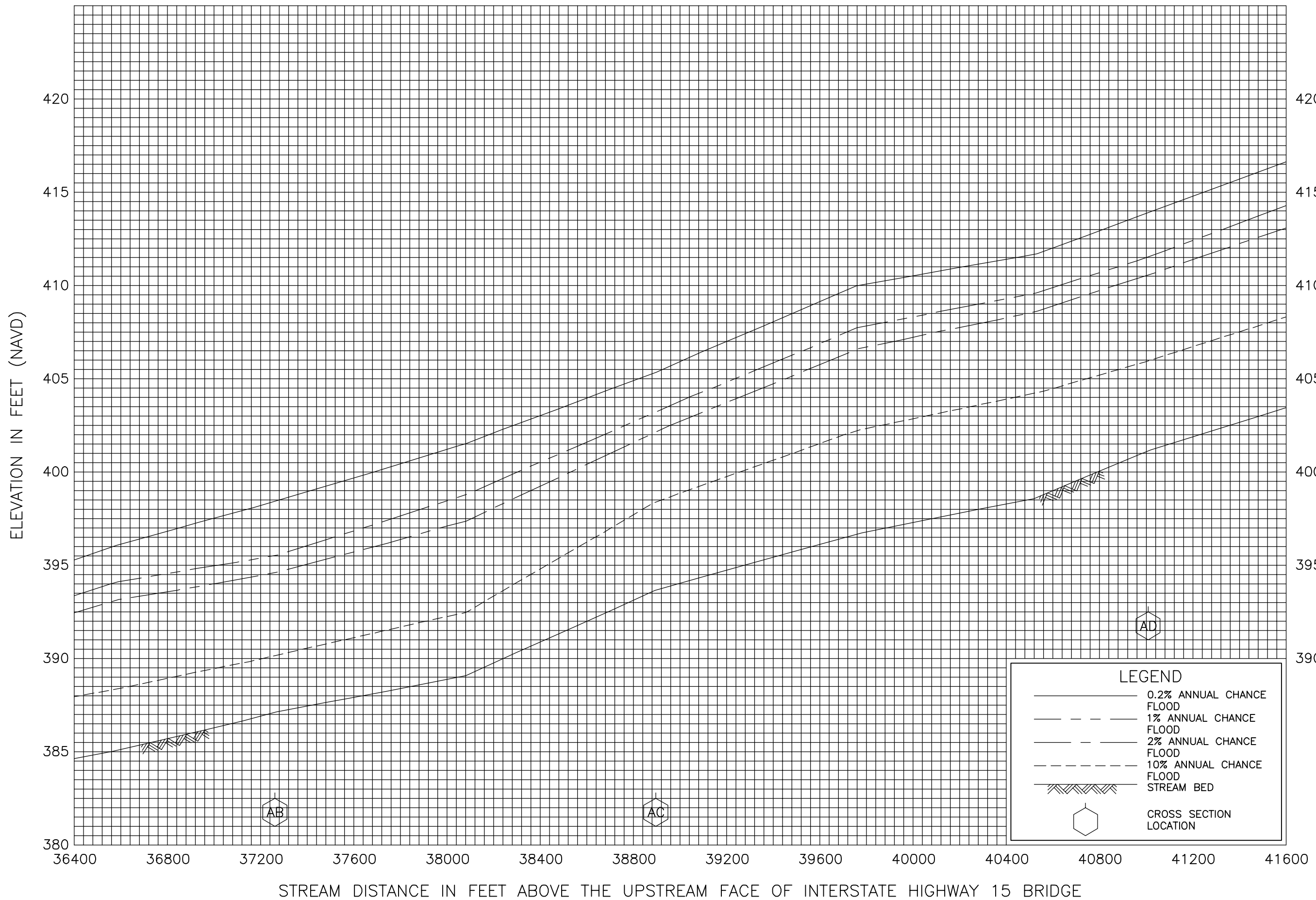


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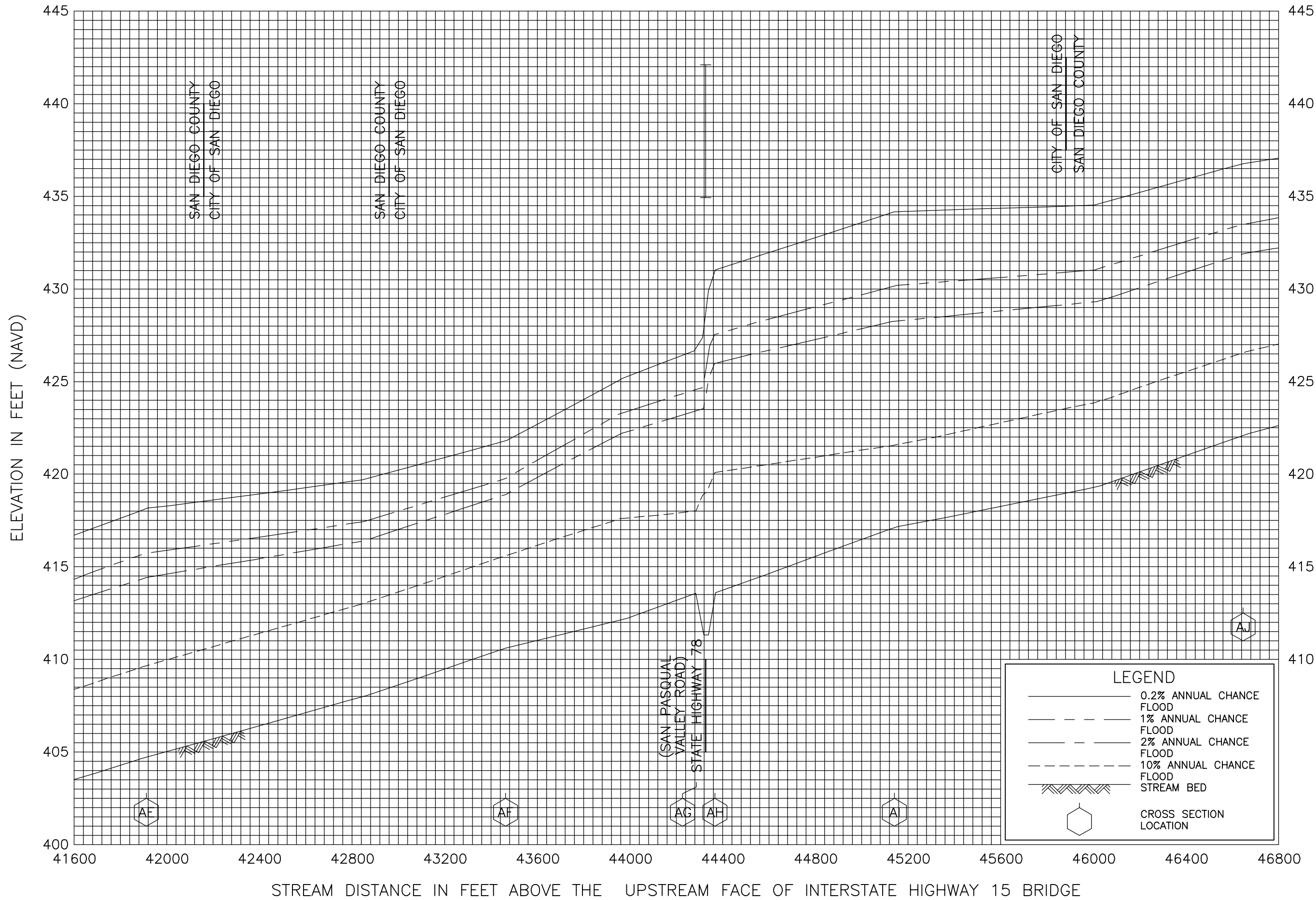


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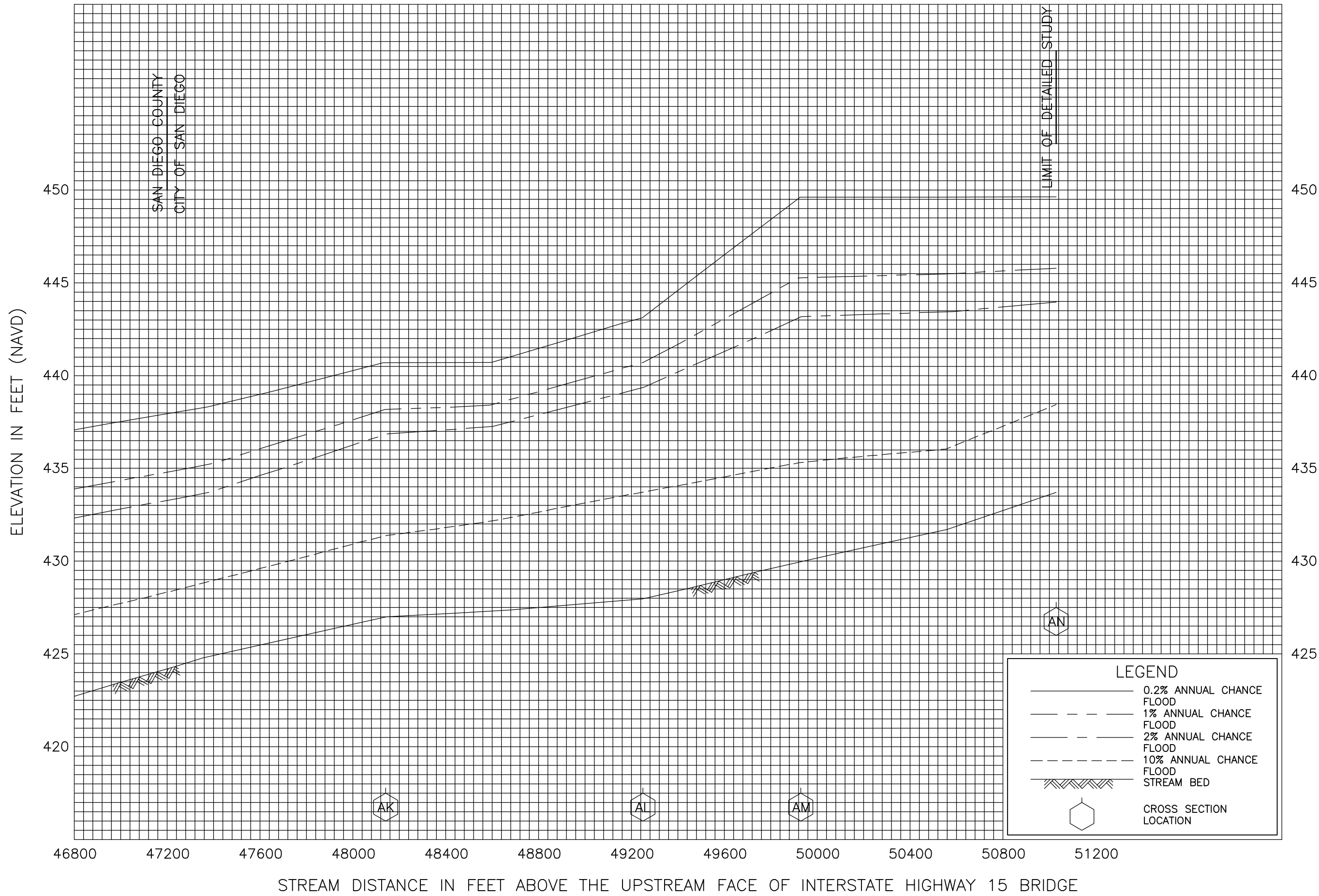


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(AND INCORPORATED AREAS)

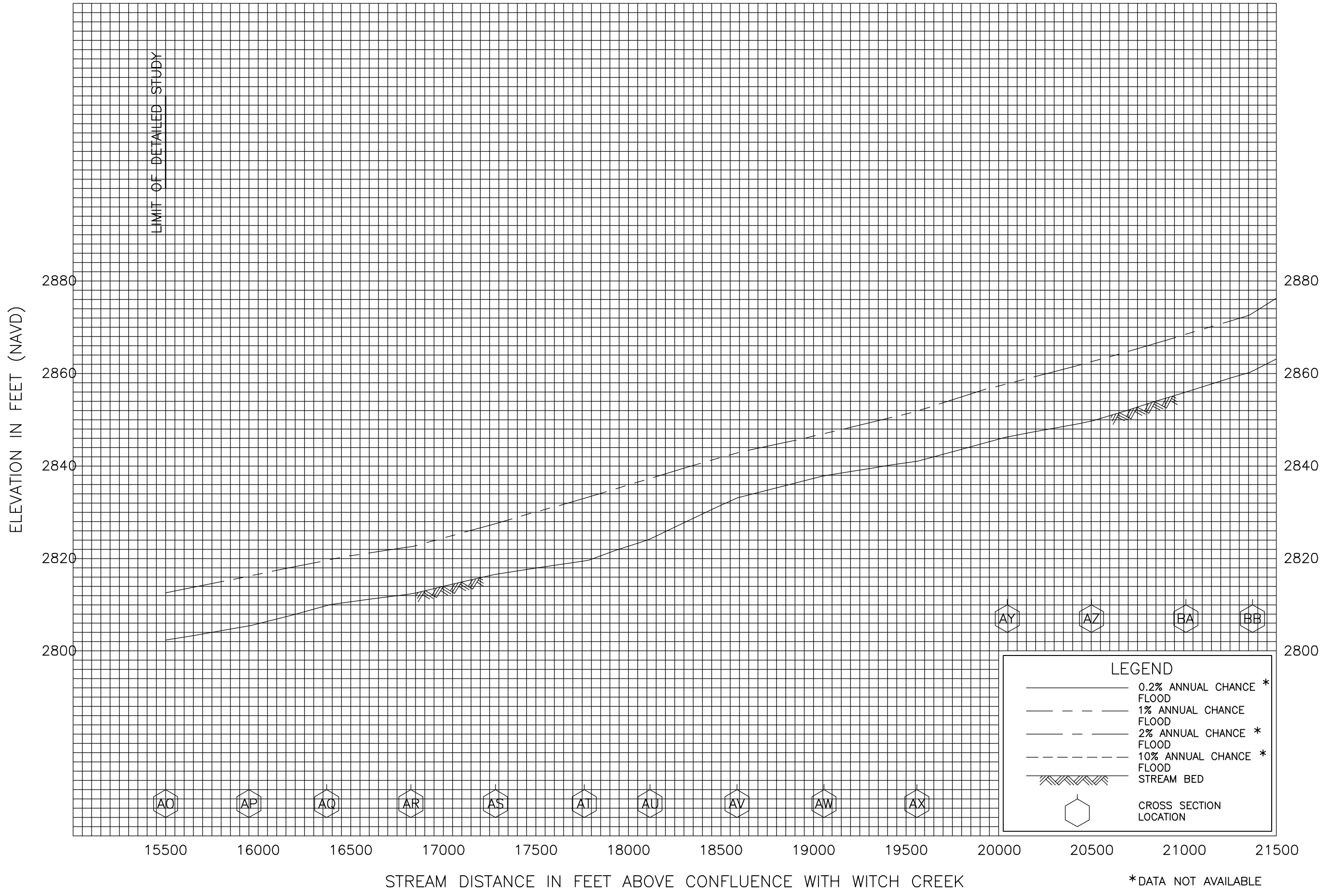


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SANTA YSABEL CREEK

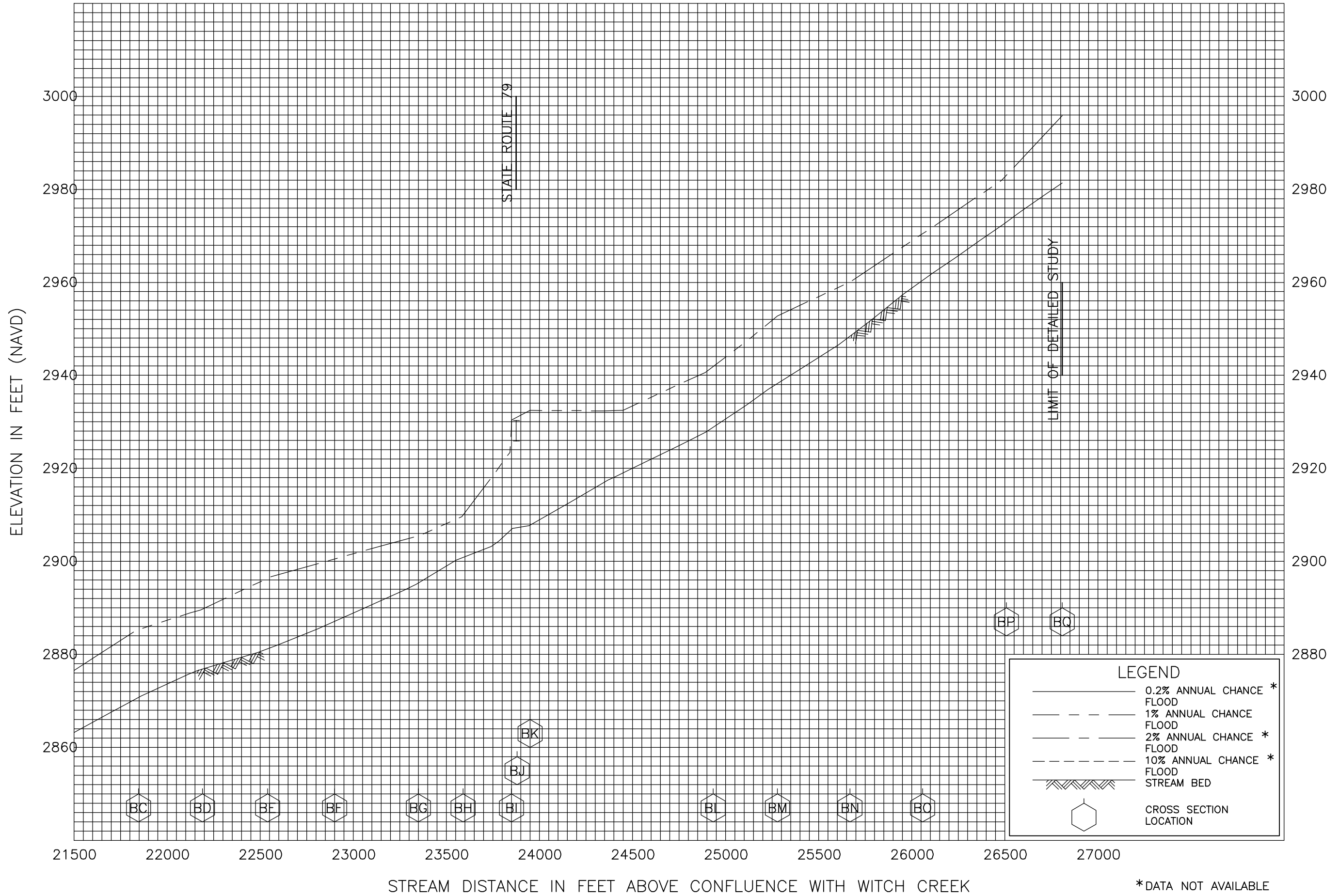
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SANTA YSABEL CREEK

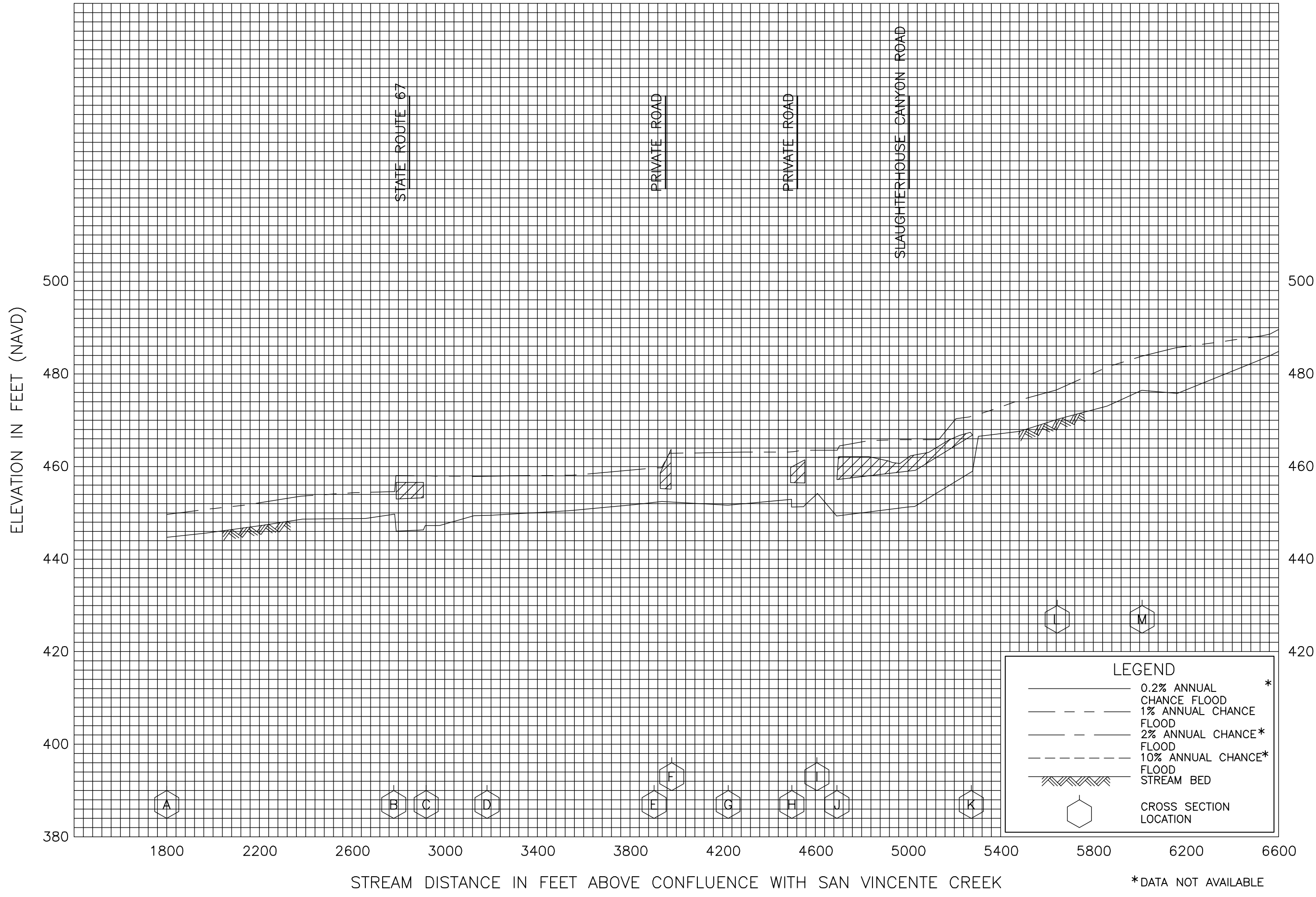
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FLOOD PROFILES
SANTA YSABEL CREEK

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(AND INCORPORATED AREAS)



LEGEND

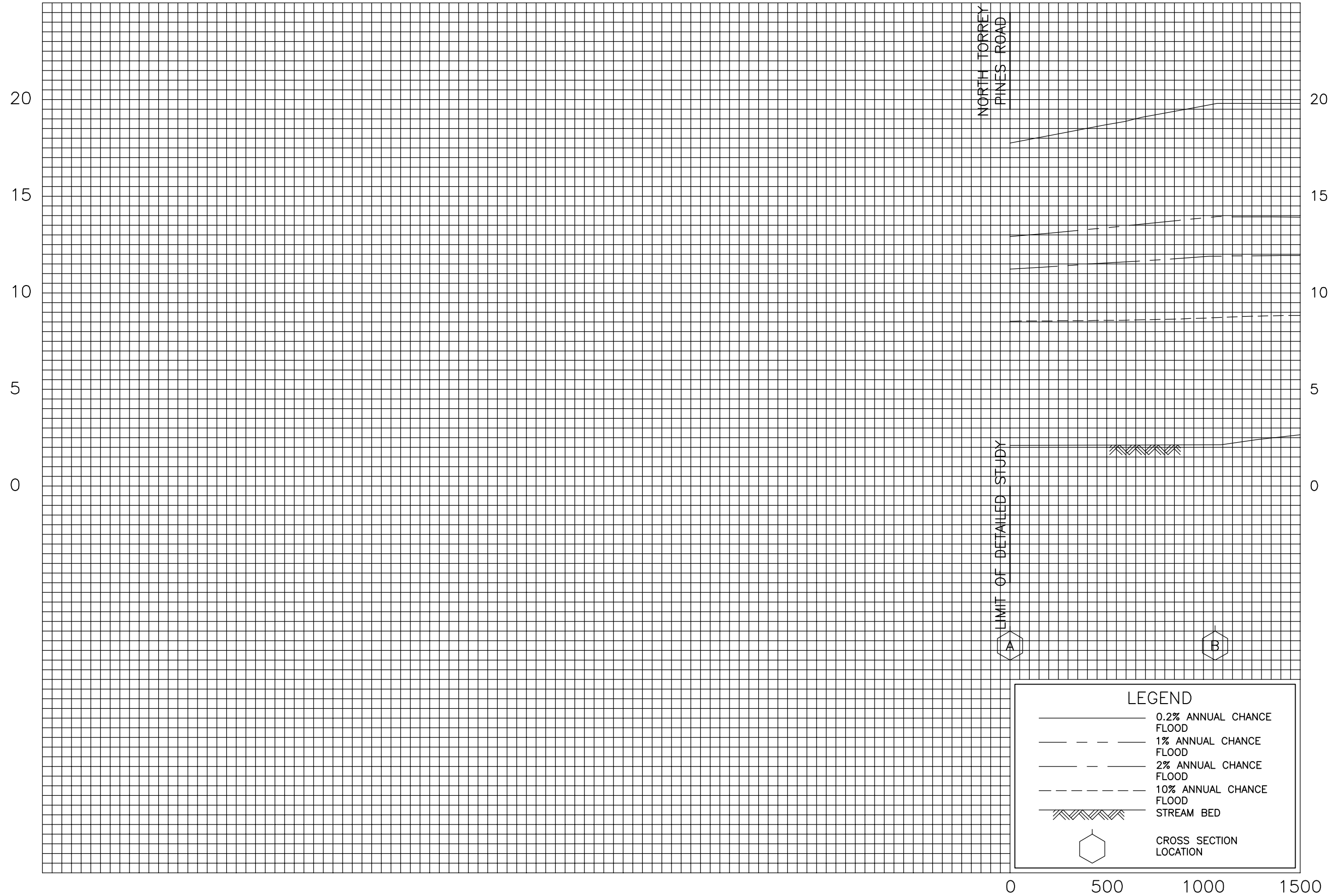
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- - - 1% ANNUAL CHANCE FLOOD
- - - 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- ▨ FLOOD STREAM BED
- ⬡ CROSS SECTION LOCATION

*DATA NOT AVAILABLE

FLOOD PROFILES
SLAUGHTERHOUSE CREEK

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

ELEVATION IN FEET (NAVD)



STREAM DISTANCE IN FEET ABOVE NORTH TORREY PINES ROAD

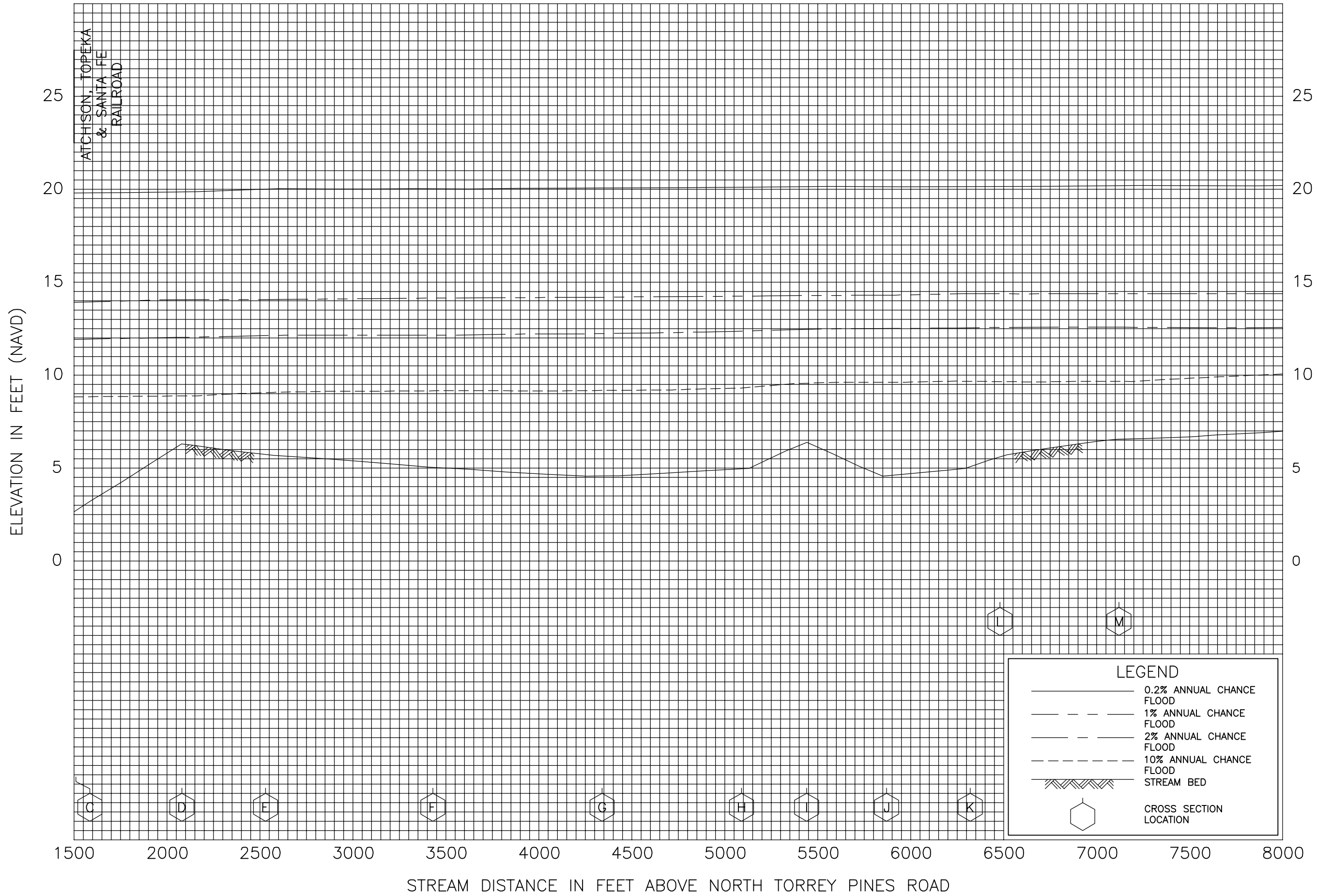
FLOOD PROFILES

SOLEDAD CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

441P



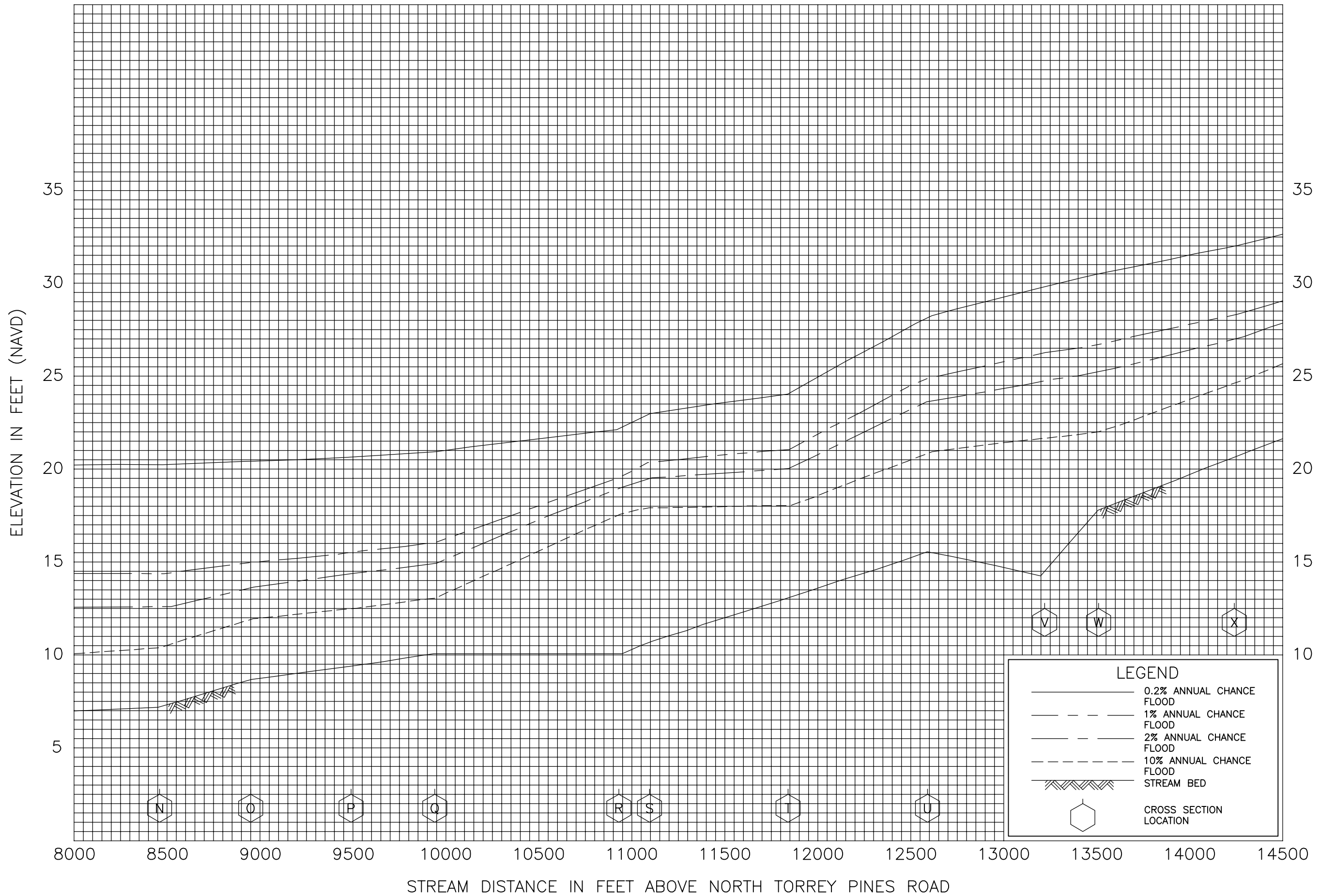
FLOOD PROFILES

SOLEDAD CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

442P



FLOOD PROFILES

SOLEDAD CANYON

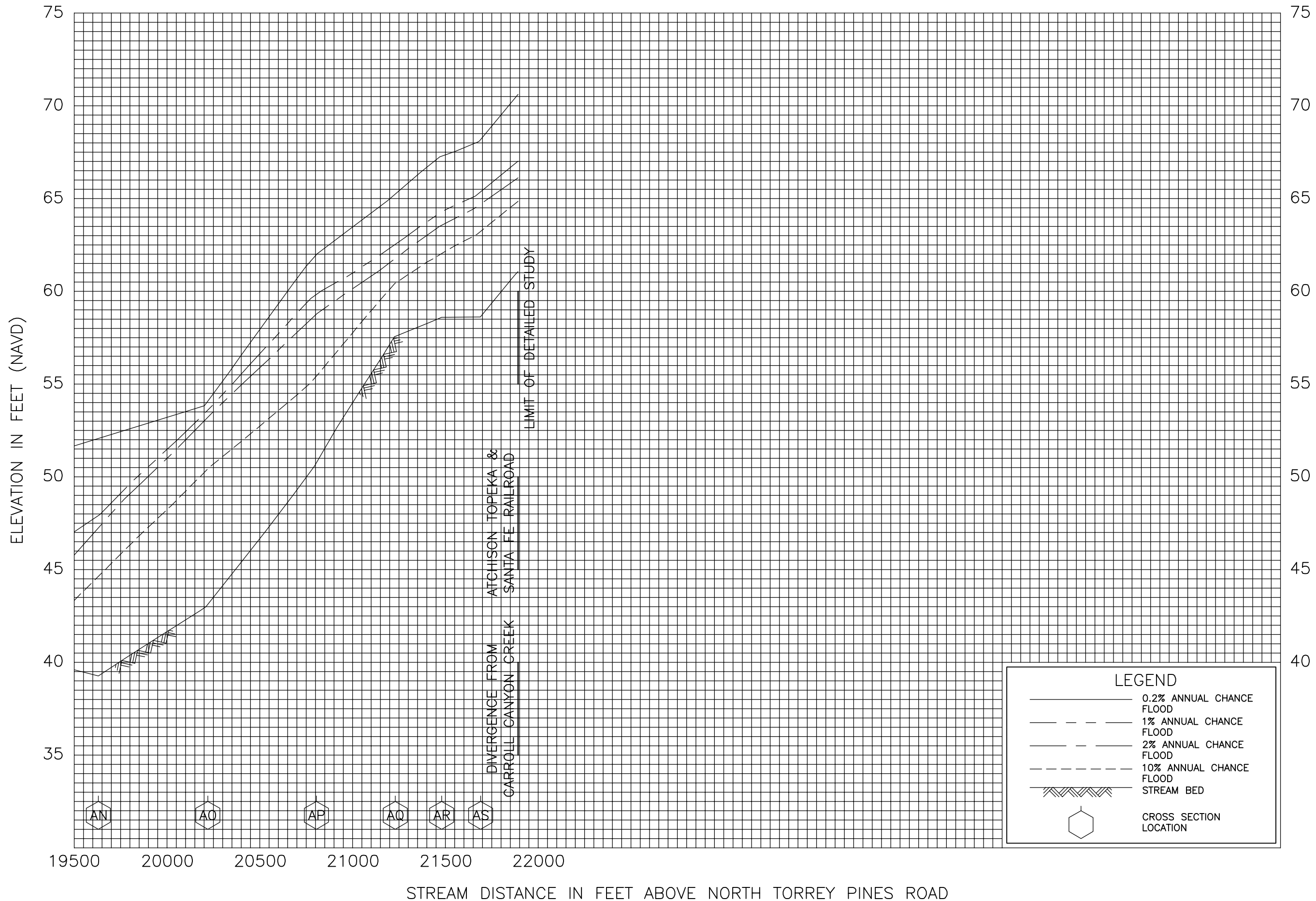
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SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



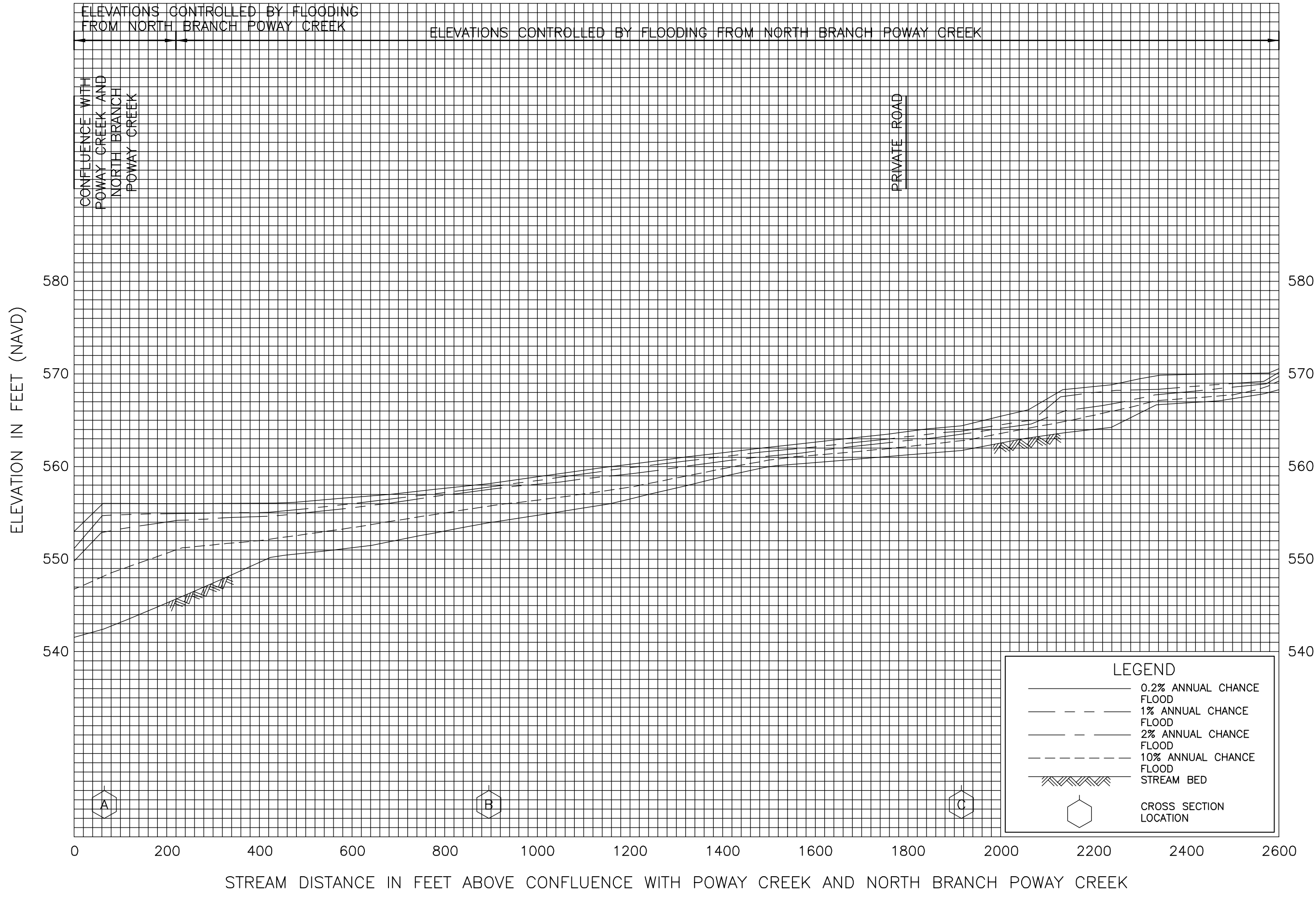
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SOLEDAD CANYON

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



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

FLOOD PROFILES
 SOLEDAD CANYON

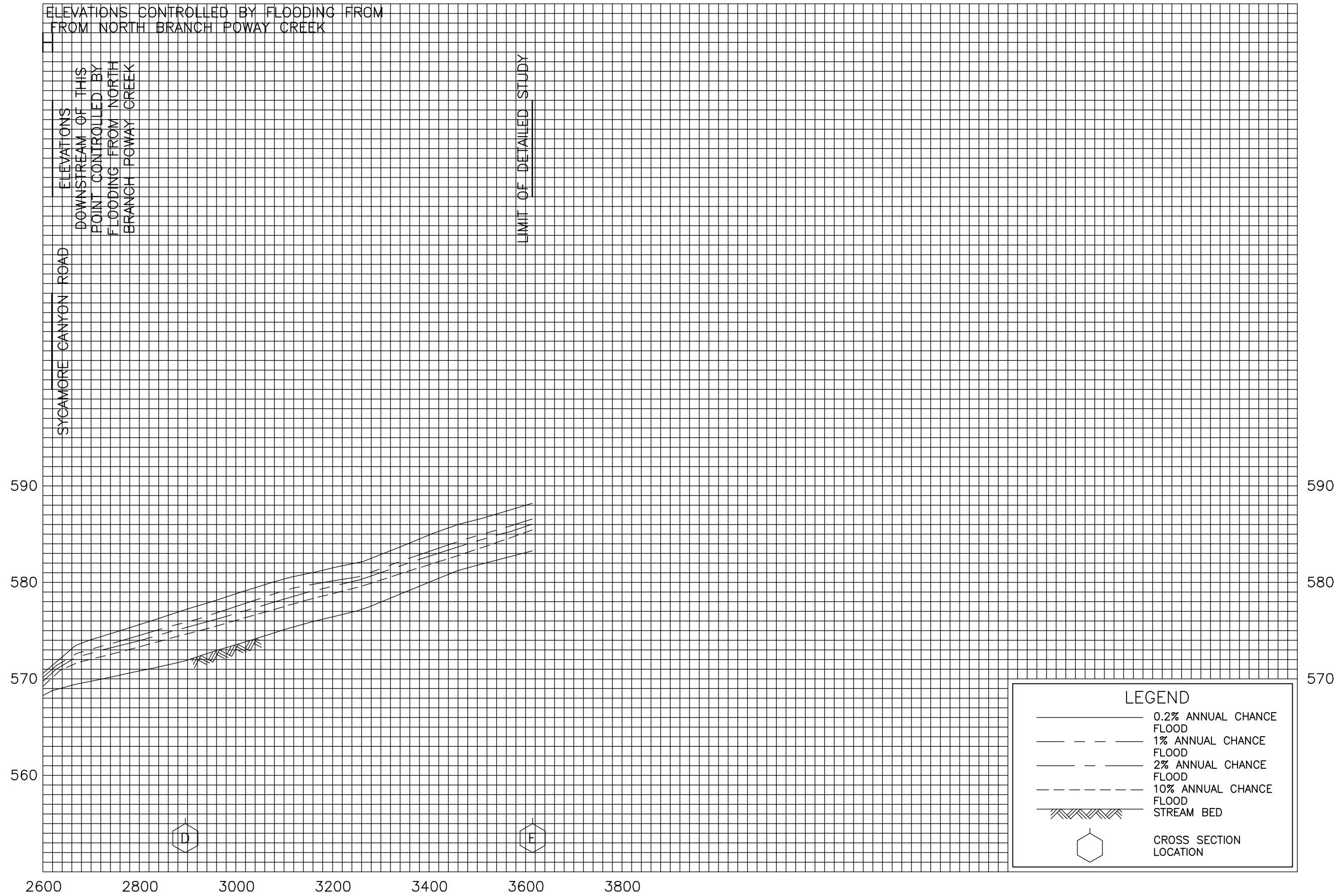


FLOOD PROFILES

SOUTH BRANCH POWAY CREEK

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

ELEVATION IN FEET (NAVD)



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

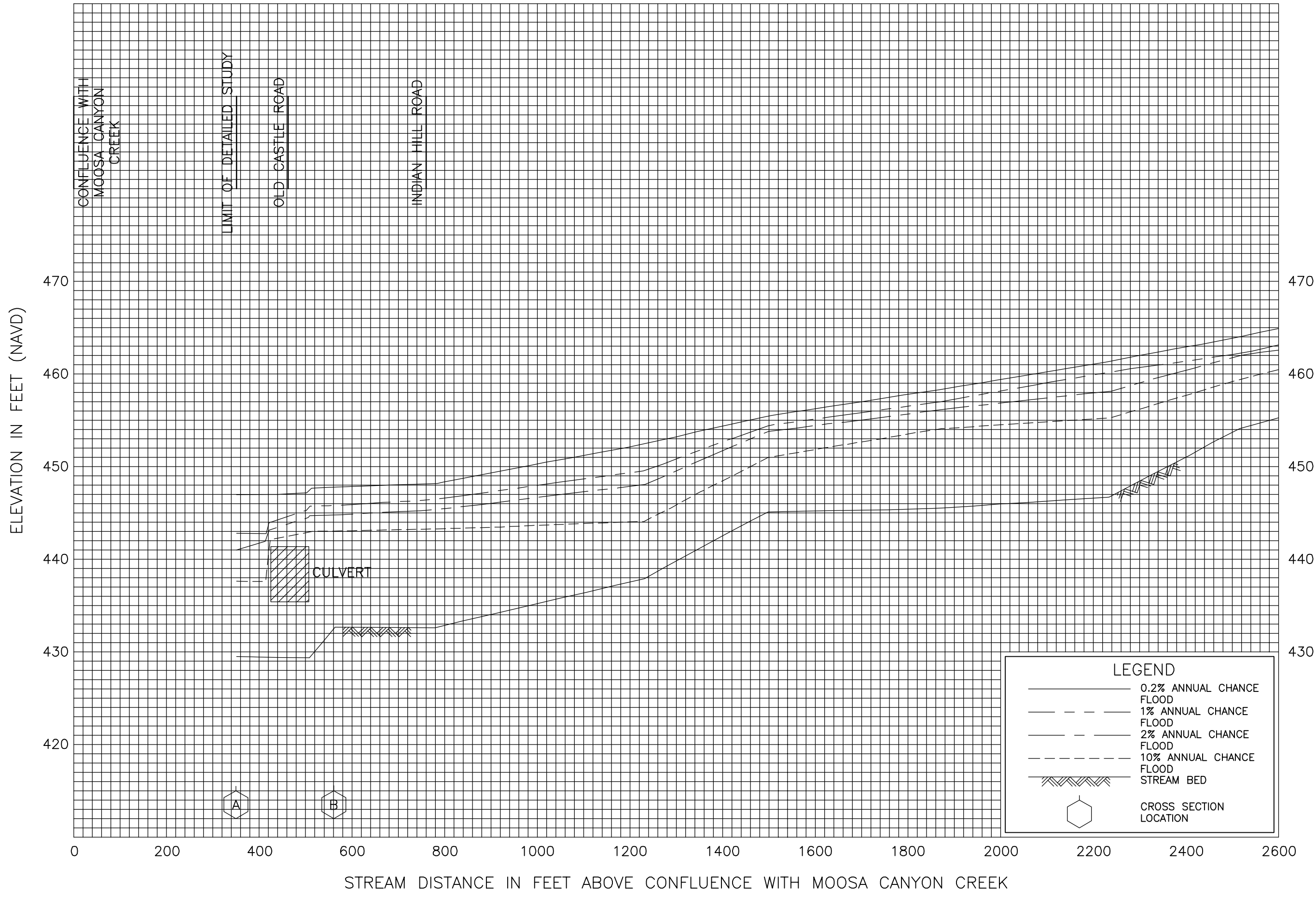
FLOOD PROFILES

SOUTH BRANCH POWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

447P

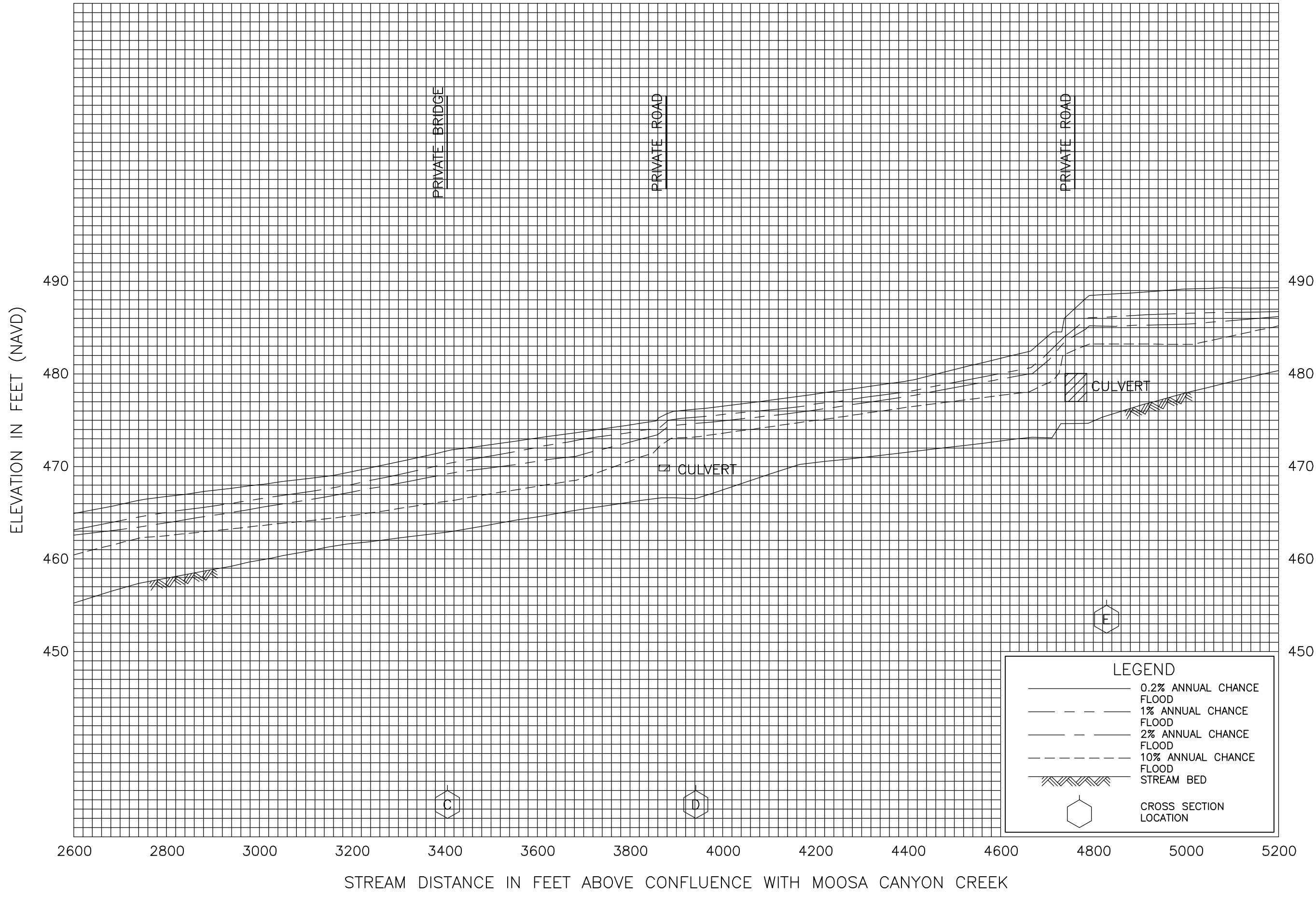


FLOOD PROFILES

SOUTH FORK MOOSA CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

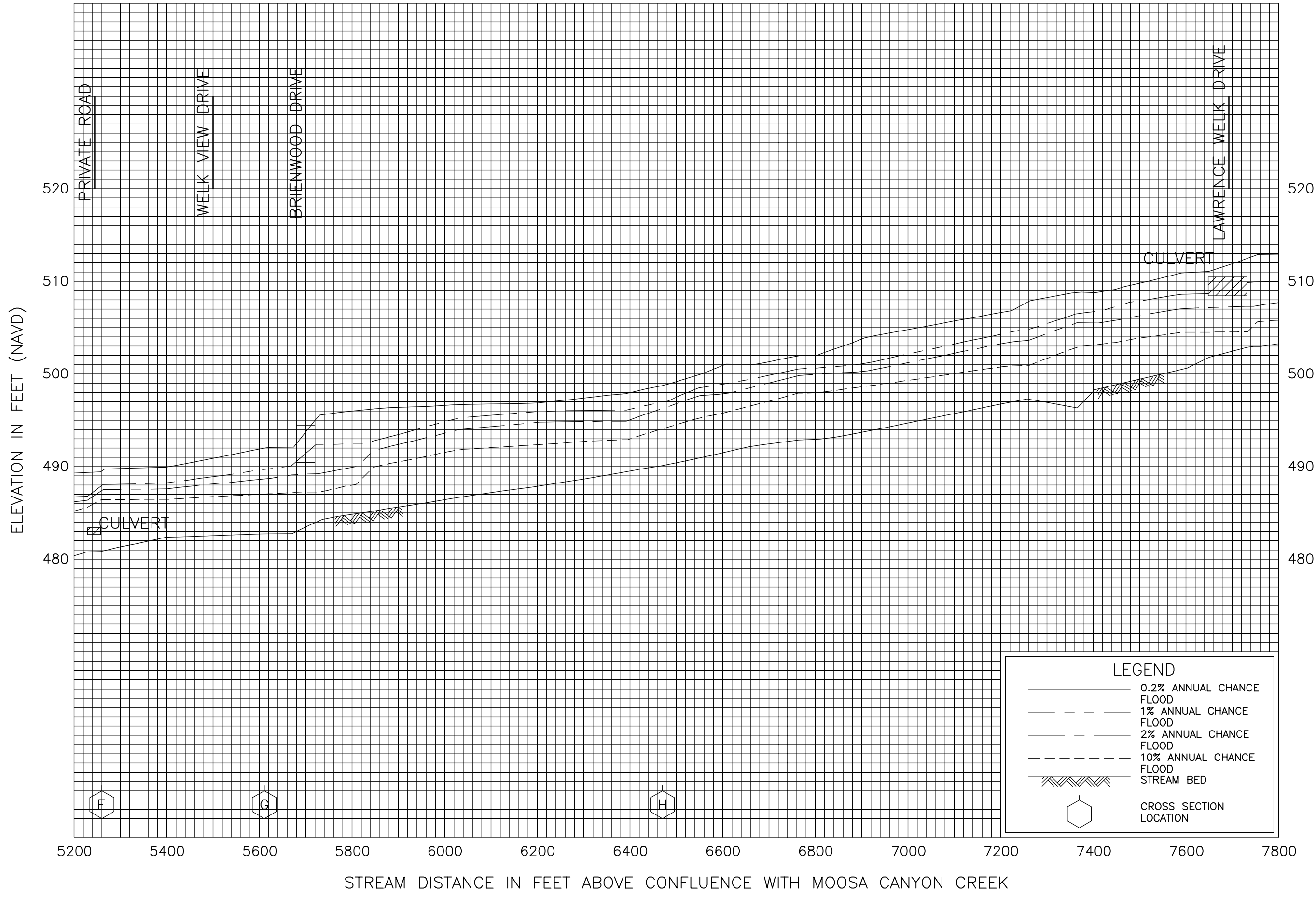
SAN DIEGO COUNTY, CA
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FLOOD PROFILES

SOUTH FORK MOOSA CANYON CREEK

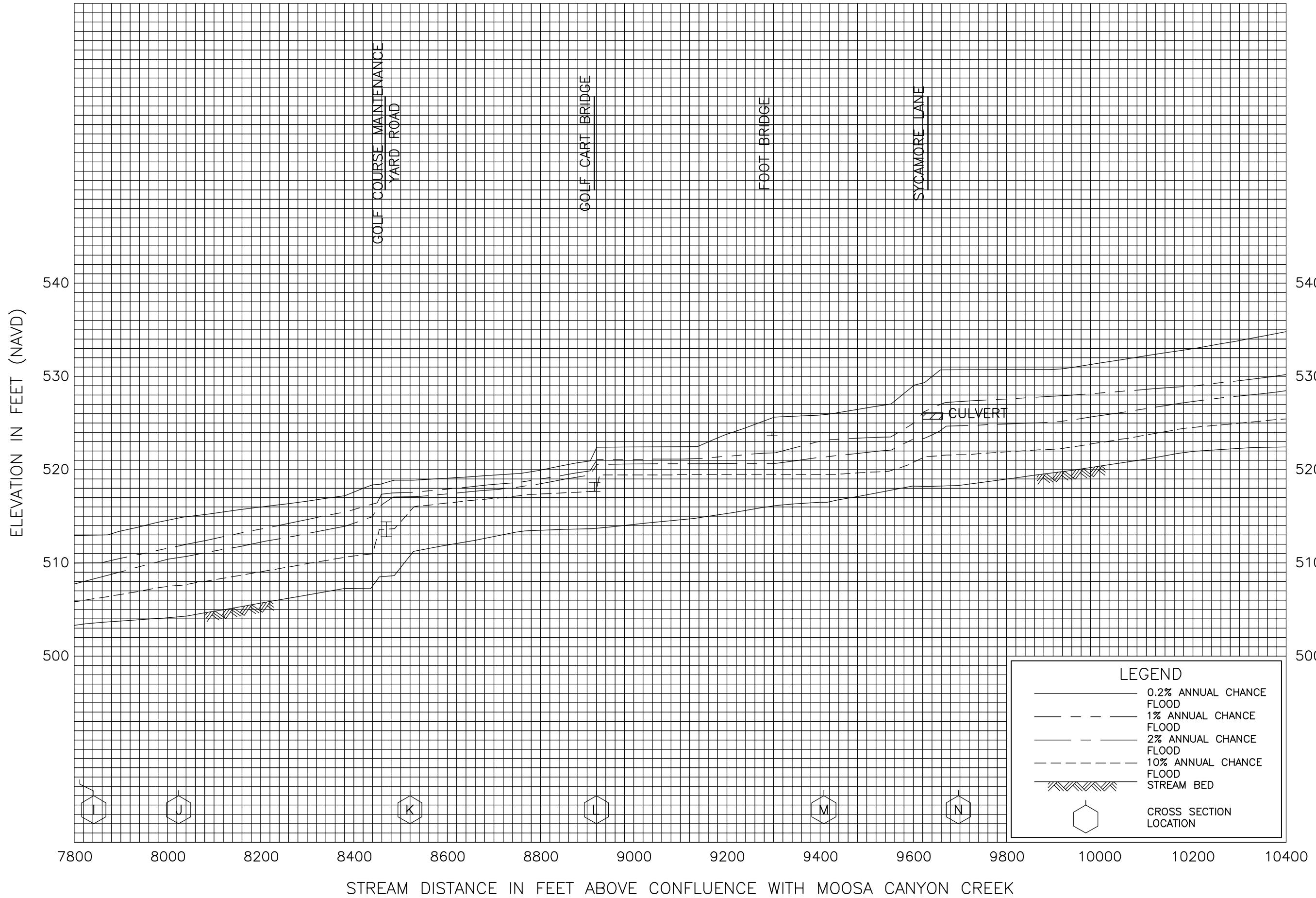
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 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



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)

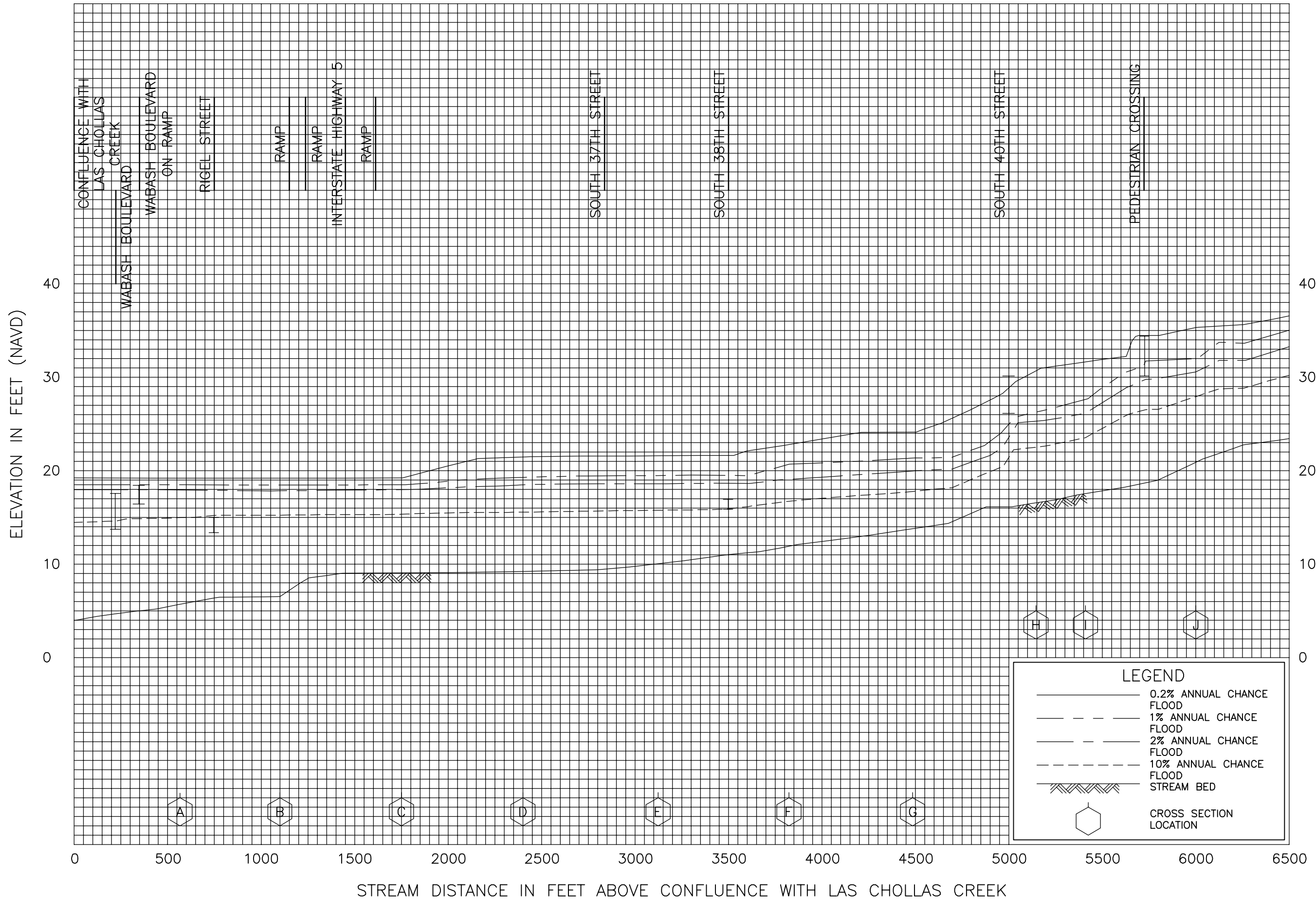


FLOOD PROFILES

SOUTH FORK MOOSA CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

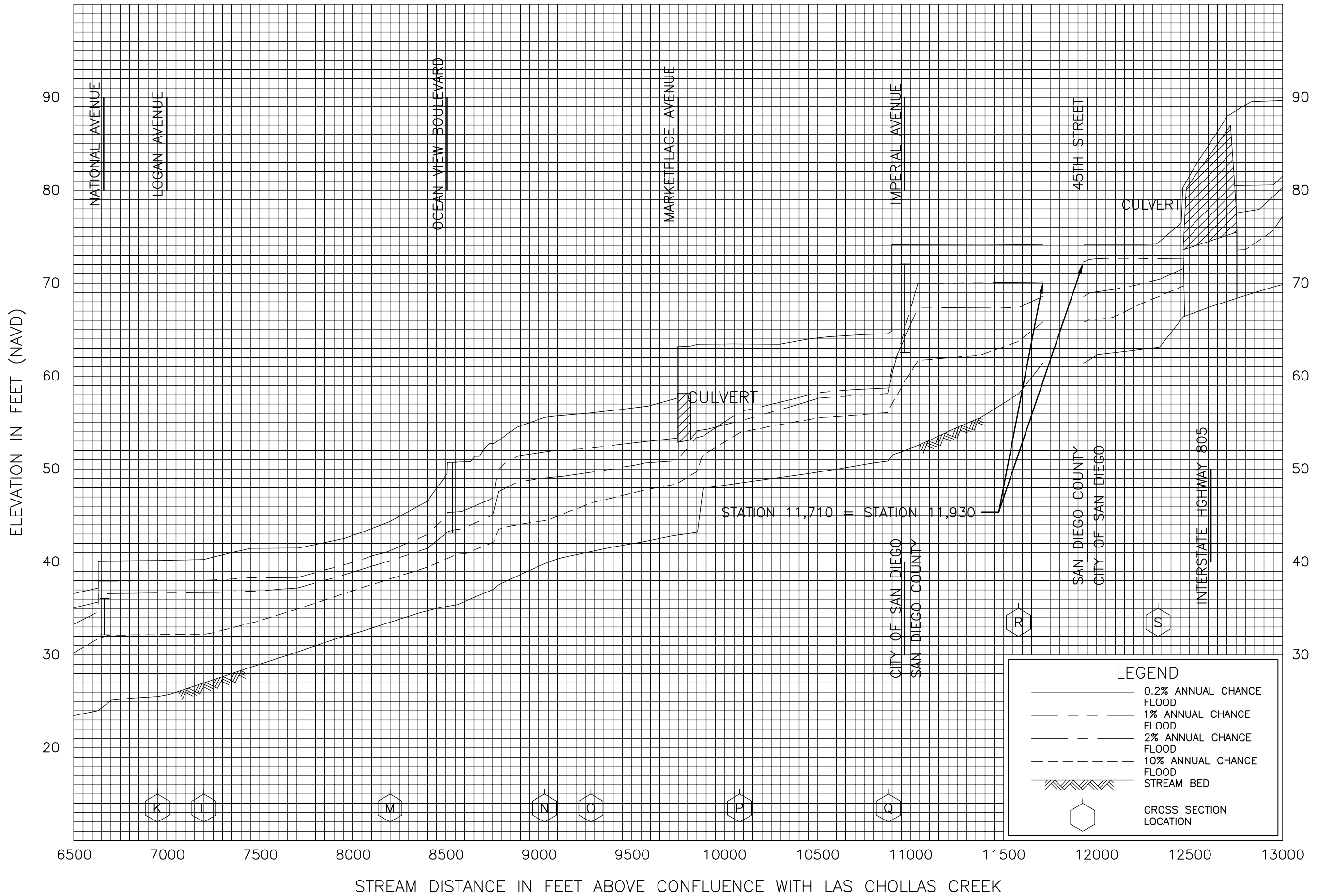


FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

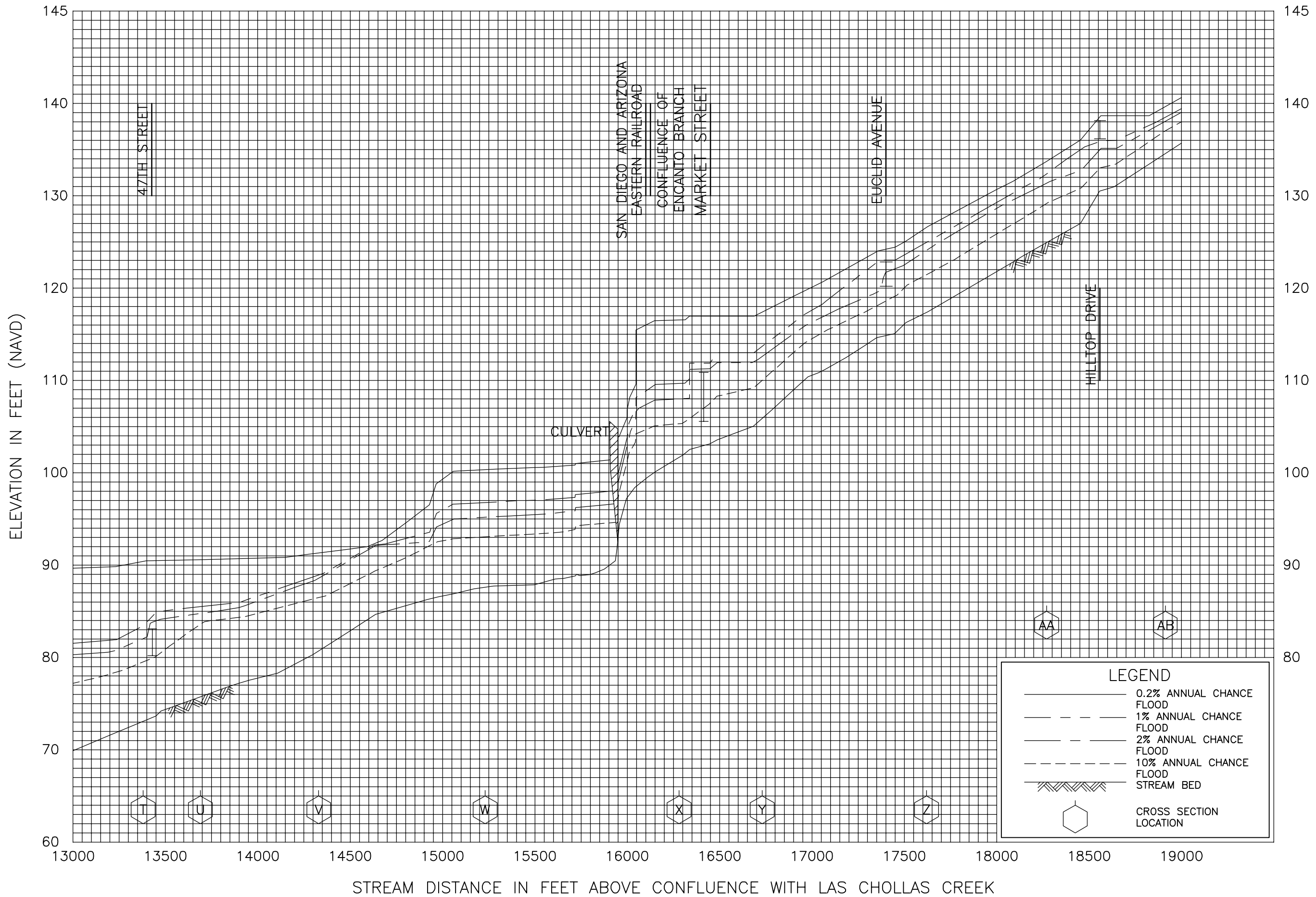


FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
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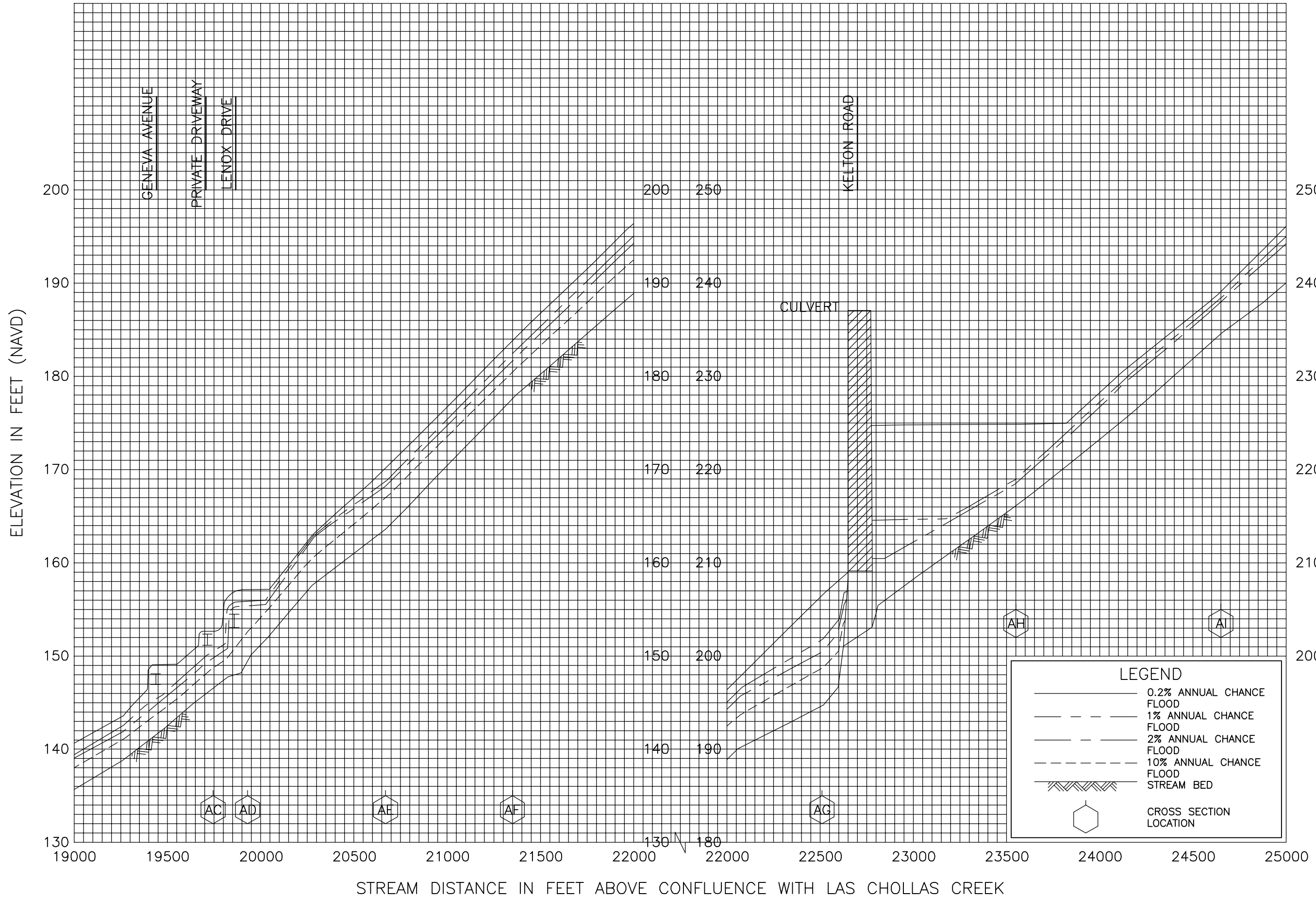


FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

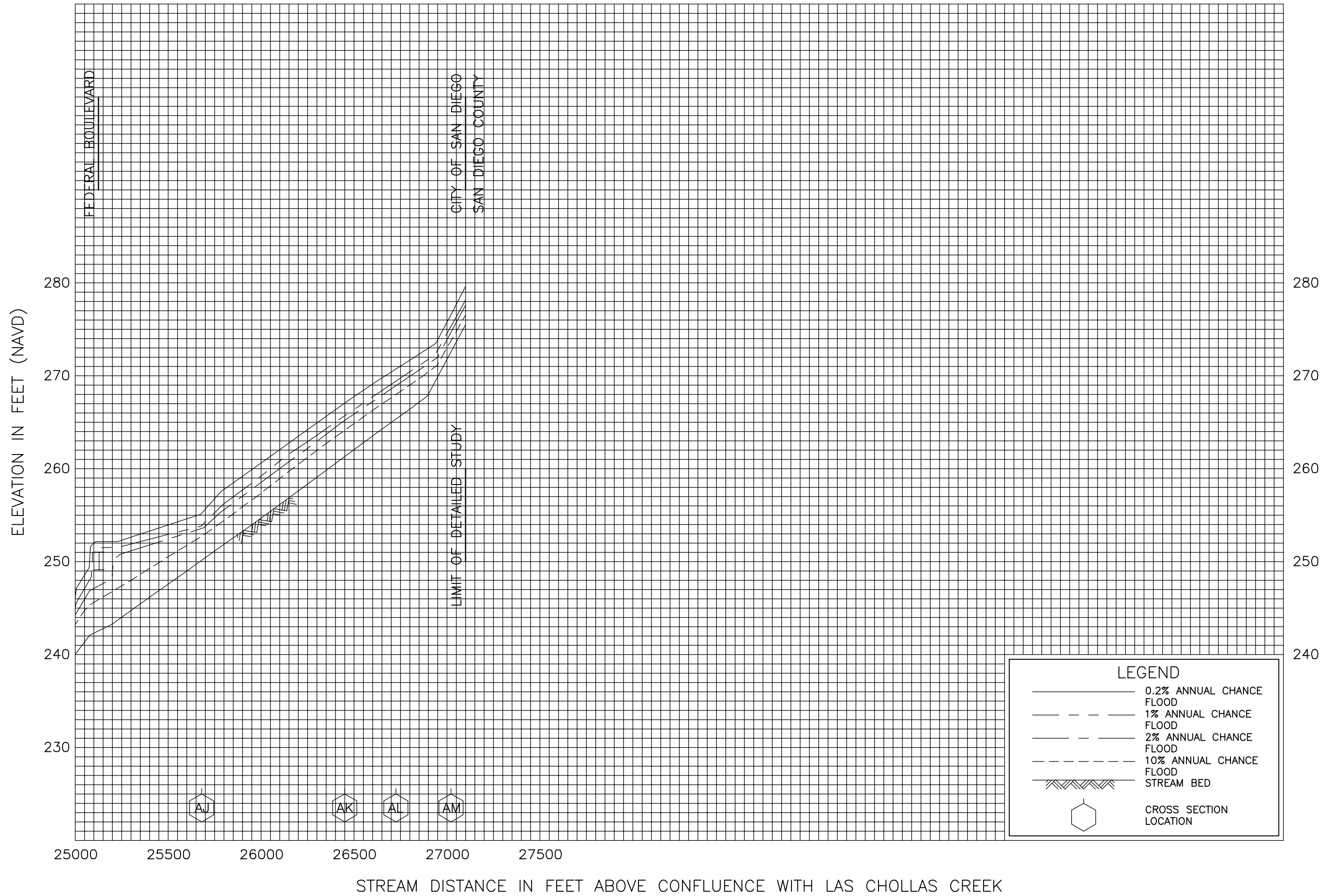


FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

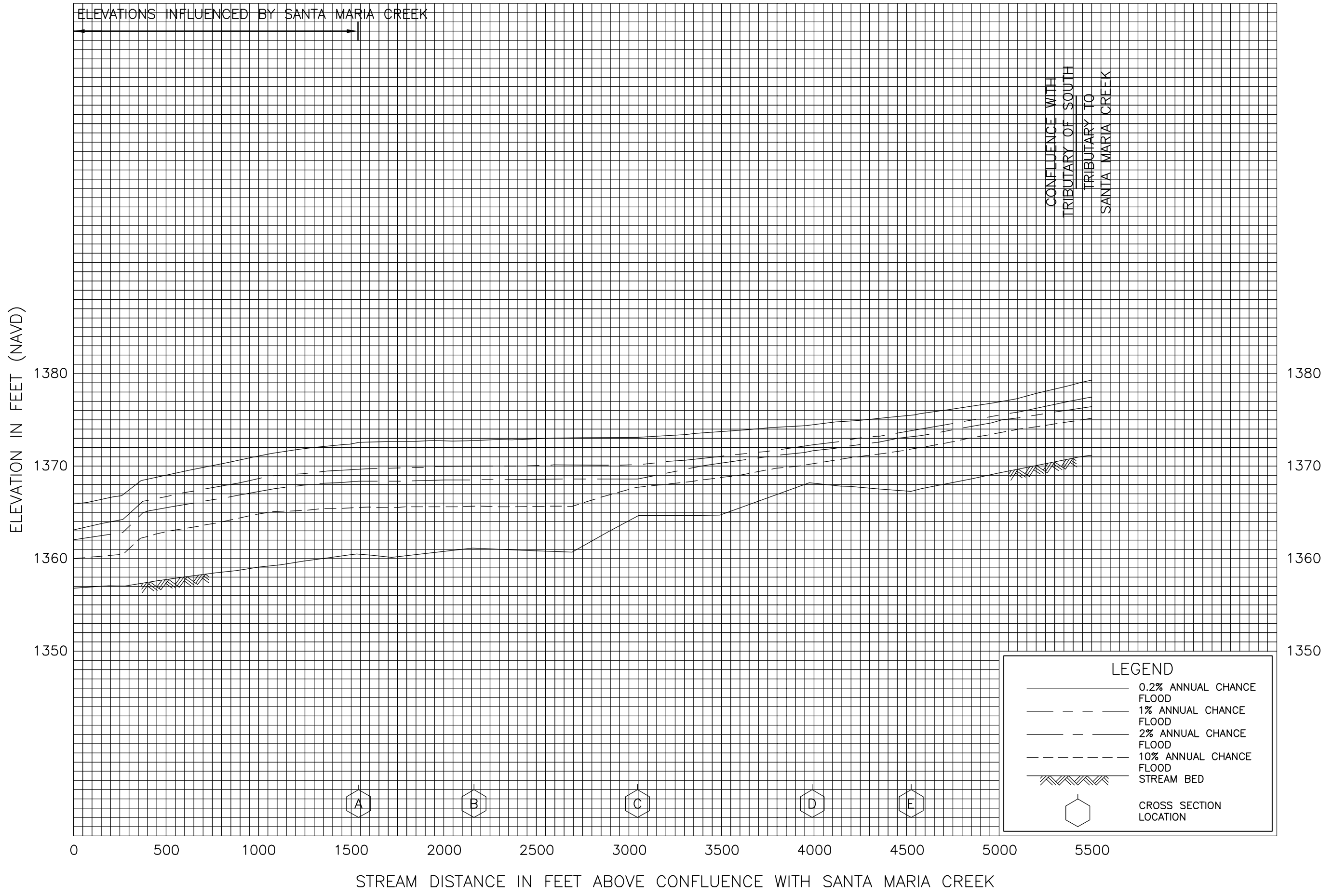


FLOOD PROFILES

SOUTH LAS CHOLLAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SOUTH TRIBUTARY TO SANTA MARIA CREEK

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

ELEVATION IN FEET (NAVD)

1390
1380
1370

1390
1380
1370

5500 6000 6500 7000 7500

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH SANTA MARIA CREEK

STATE HWY 67 / MAIN ST.

LIMIT OF DETAILED STUDY

LEGEND

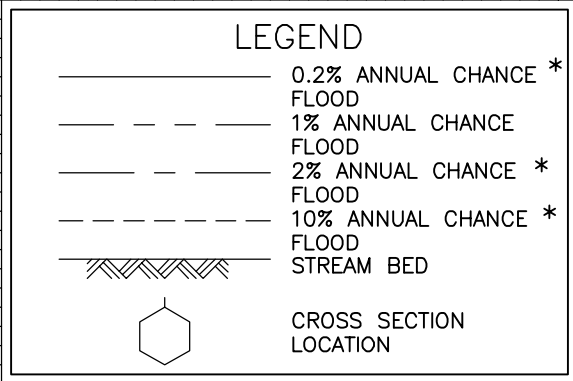
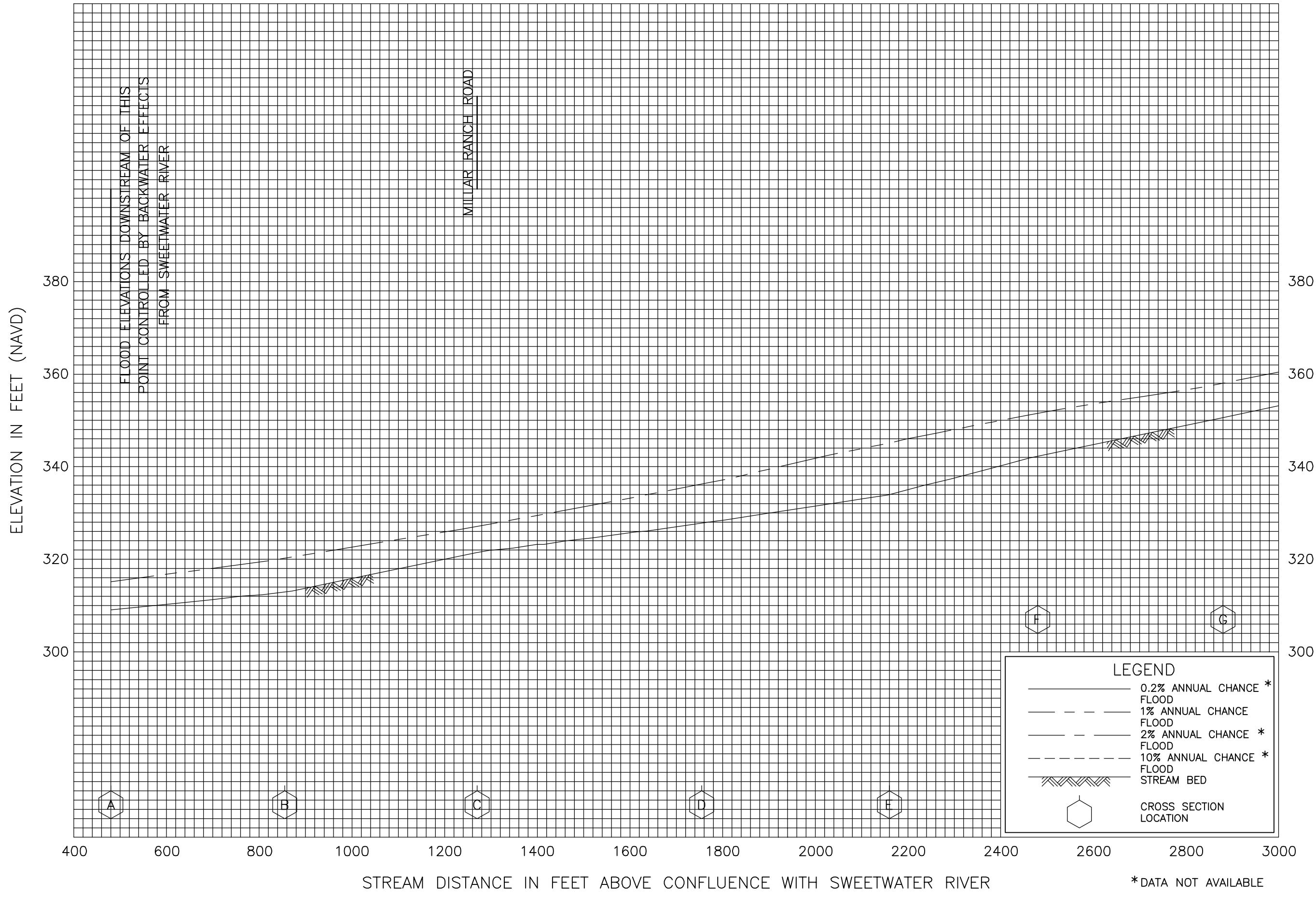
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- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

SOUTH TRIBUTARY TO SANTA MARIA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

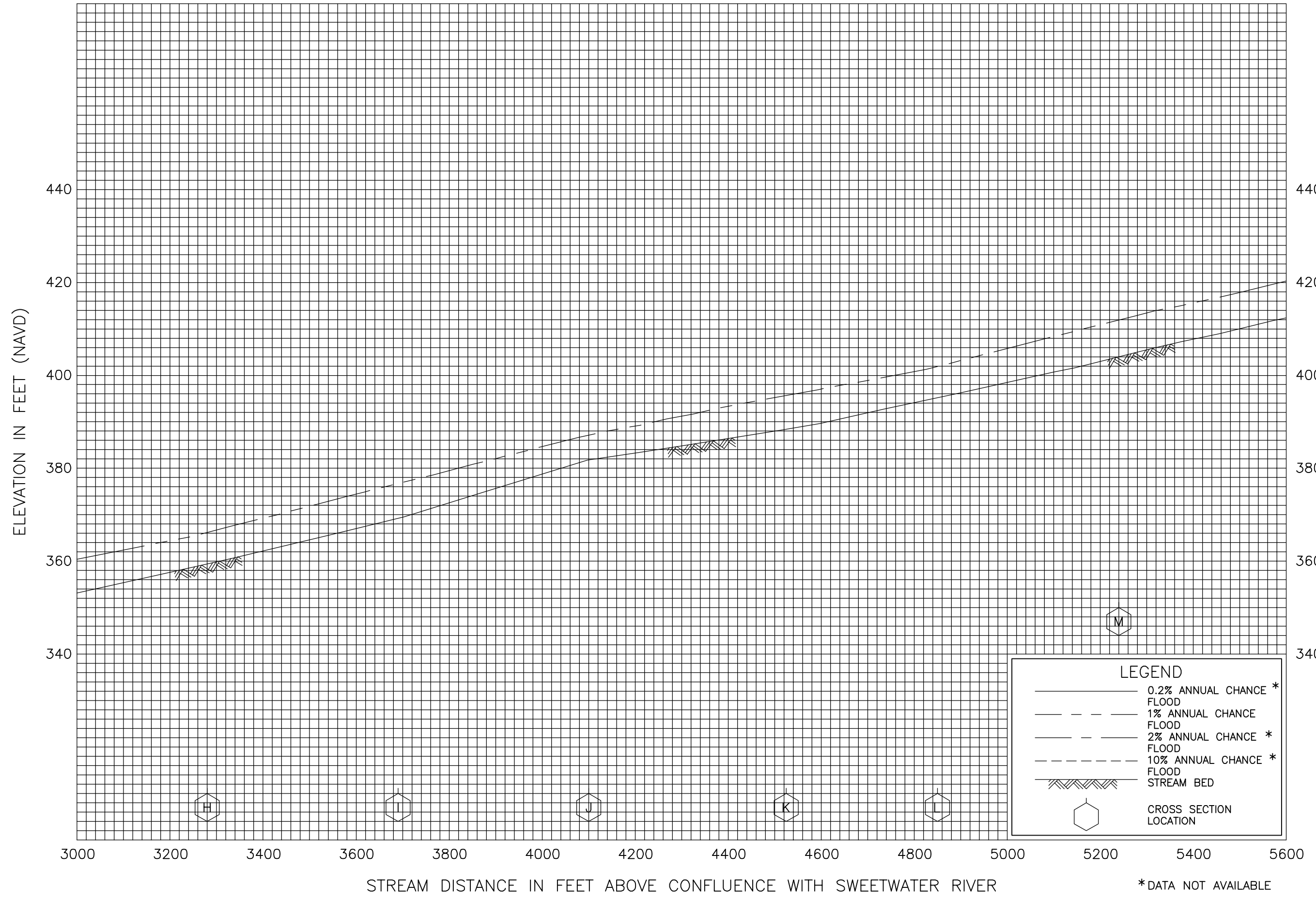
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
STEELE CANYON CREEK

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

*DATA NOT AVAILABLE



LEGEND

— 0.2% ANNUAL CHANCE * FLOOD

- - - 1% ANNUAL CHANCE FLOOD

- · - 2% ANNUAL CHANCE * FLOOD

- · - · 10% ANNUAL CHANCE * FLOOD

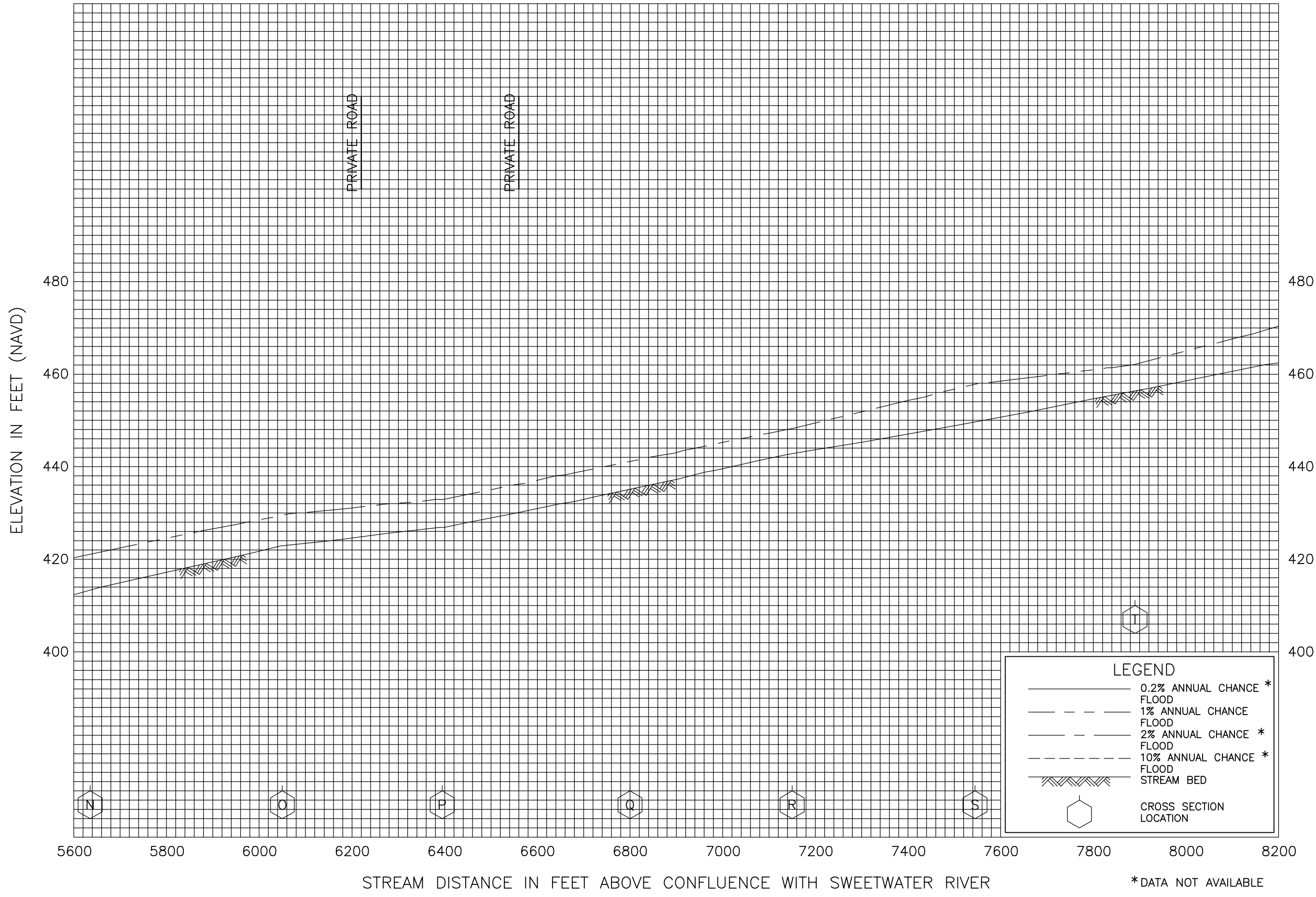
▧ STREAM BED

⬡ CROSS SECTION LOCATION

*DATA NOT AVAILABLE

FLOOD PROFILES
STEELE CANYON CREEK

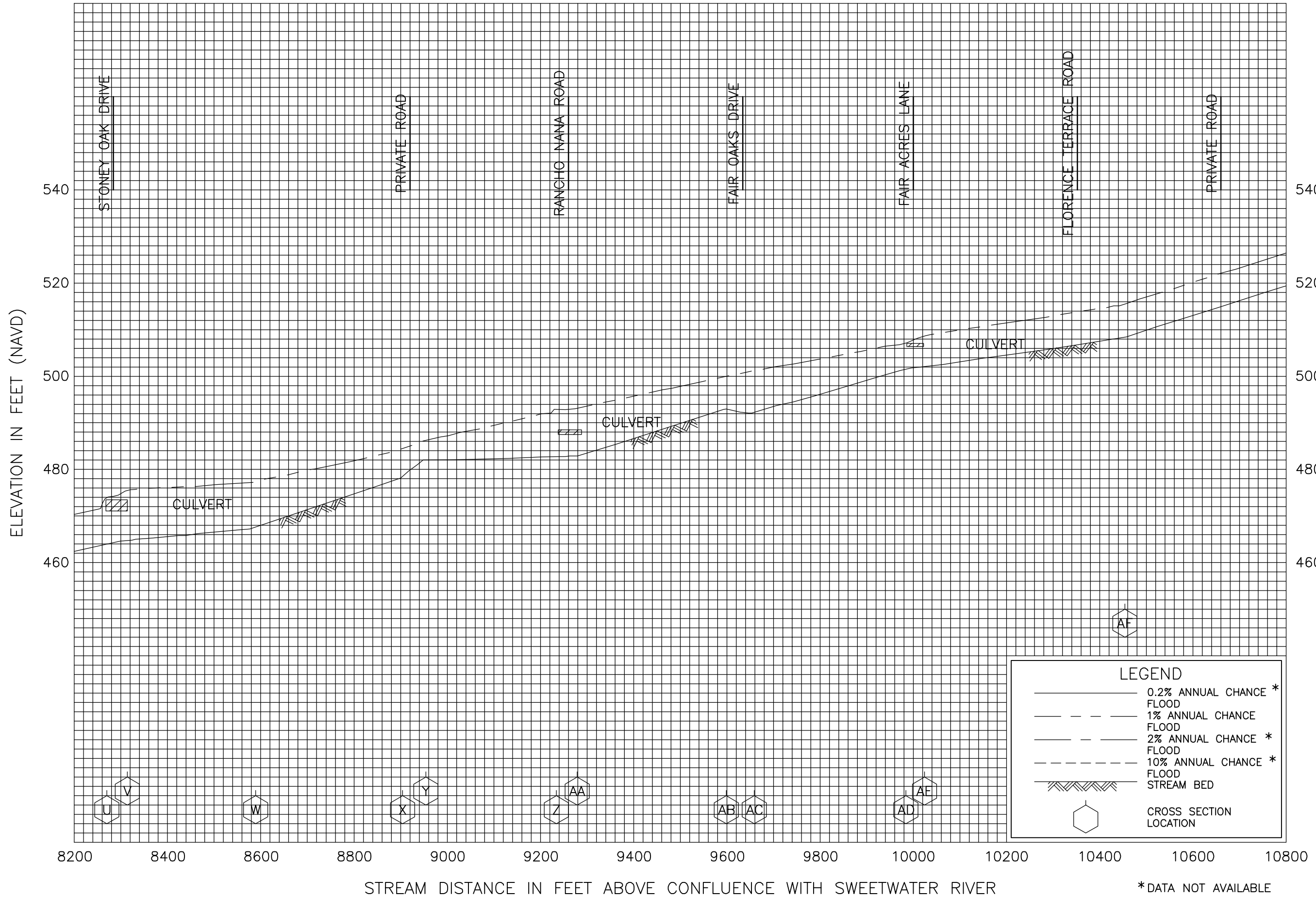
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SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
STEELE CANYON CREEK

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

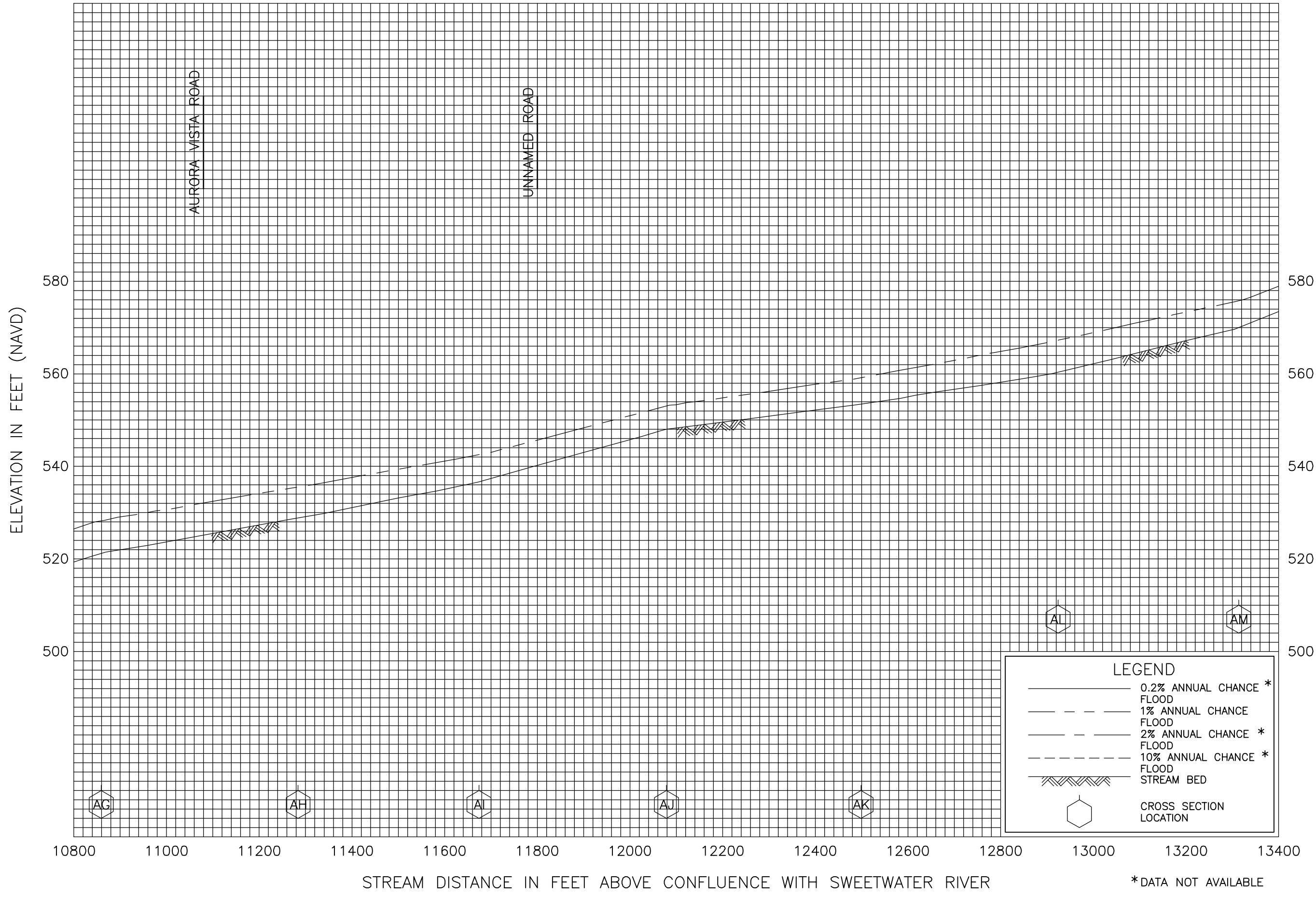
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FLOOD PROFILES
STEELE CANYON CREEK

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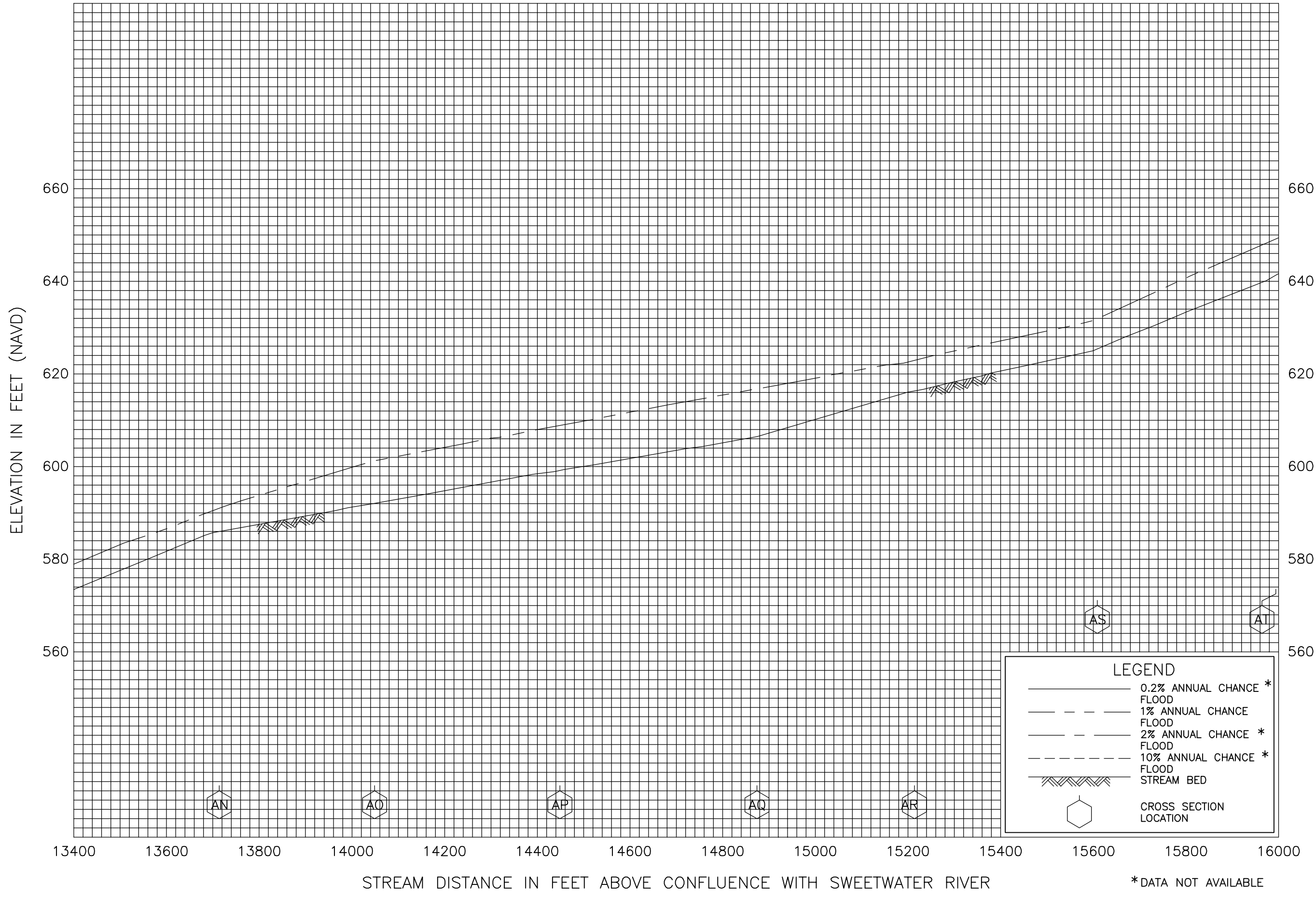
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FLOOD PROFILES
STEELE CANYON CREEK

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

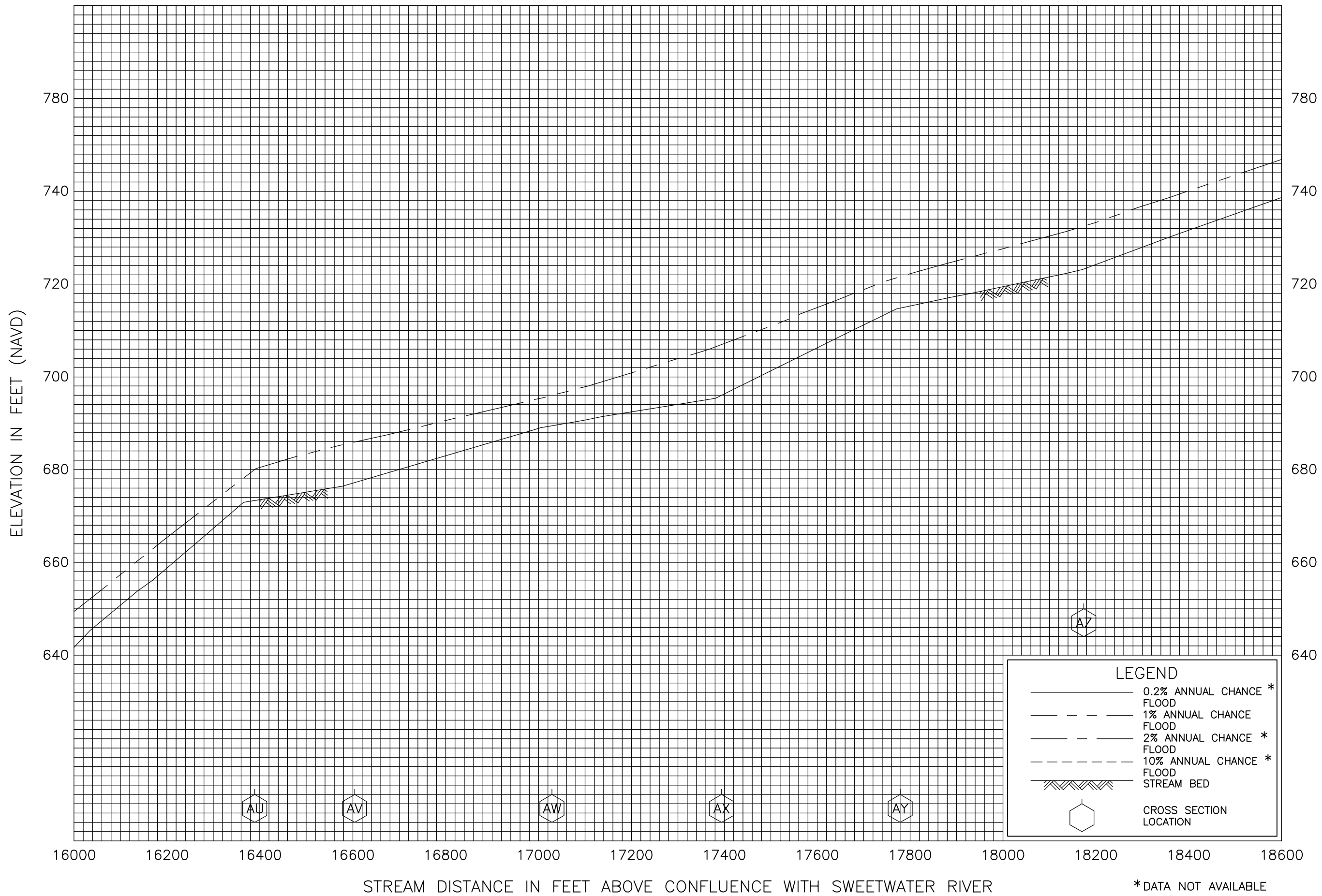
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FLOOD PROFILES
STEELE CANYON CREEK

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

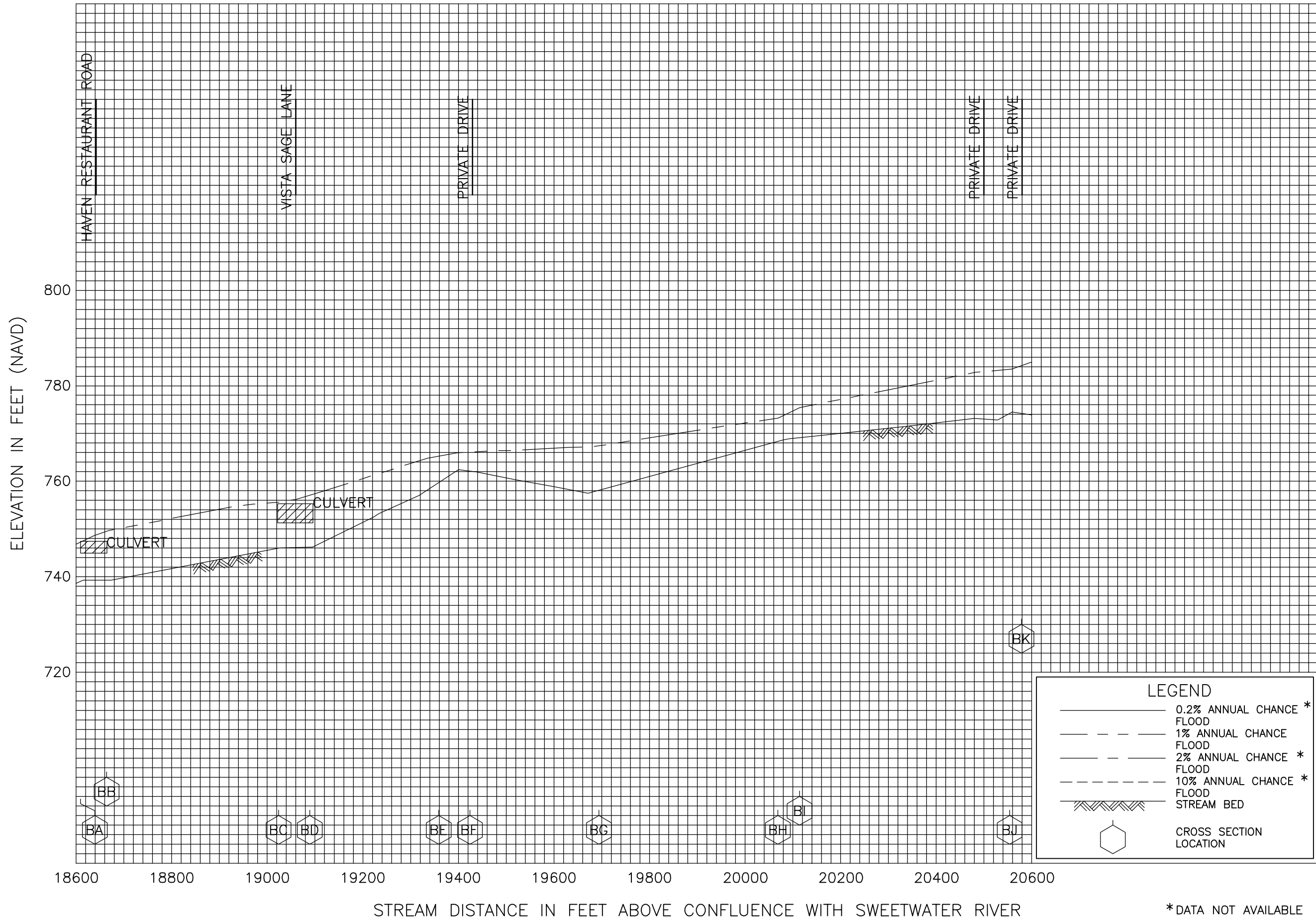
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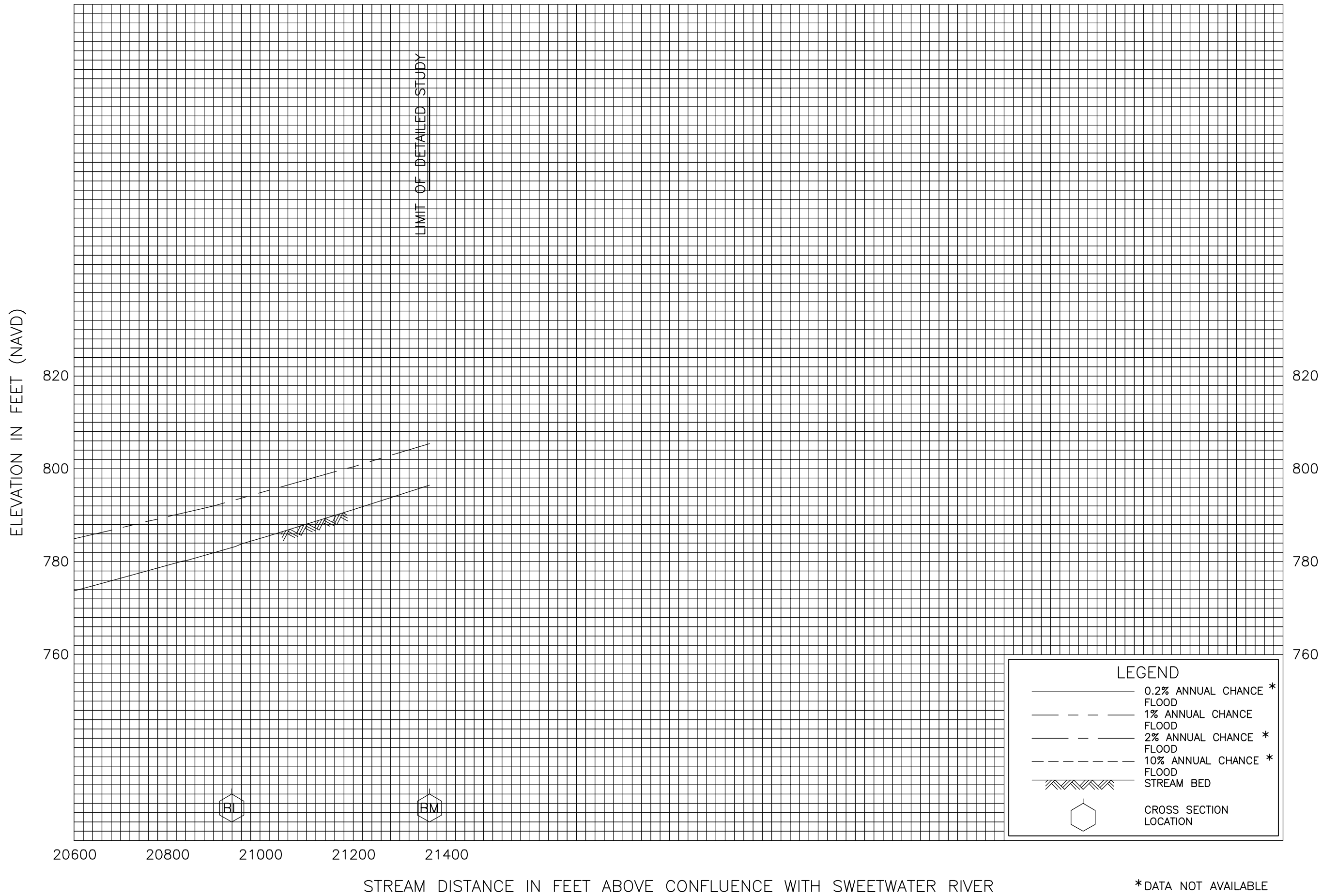
FLOOD PROFILES
STEELE CANYON CREEK

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



FLOOD PROFILES
STEELE CANYON CREEK

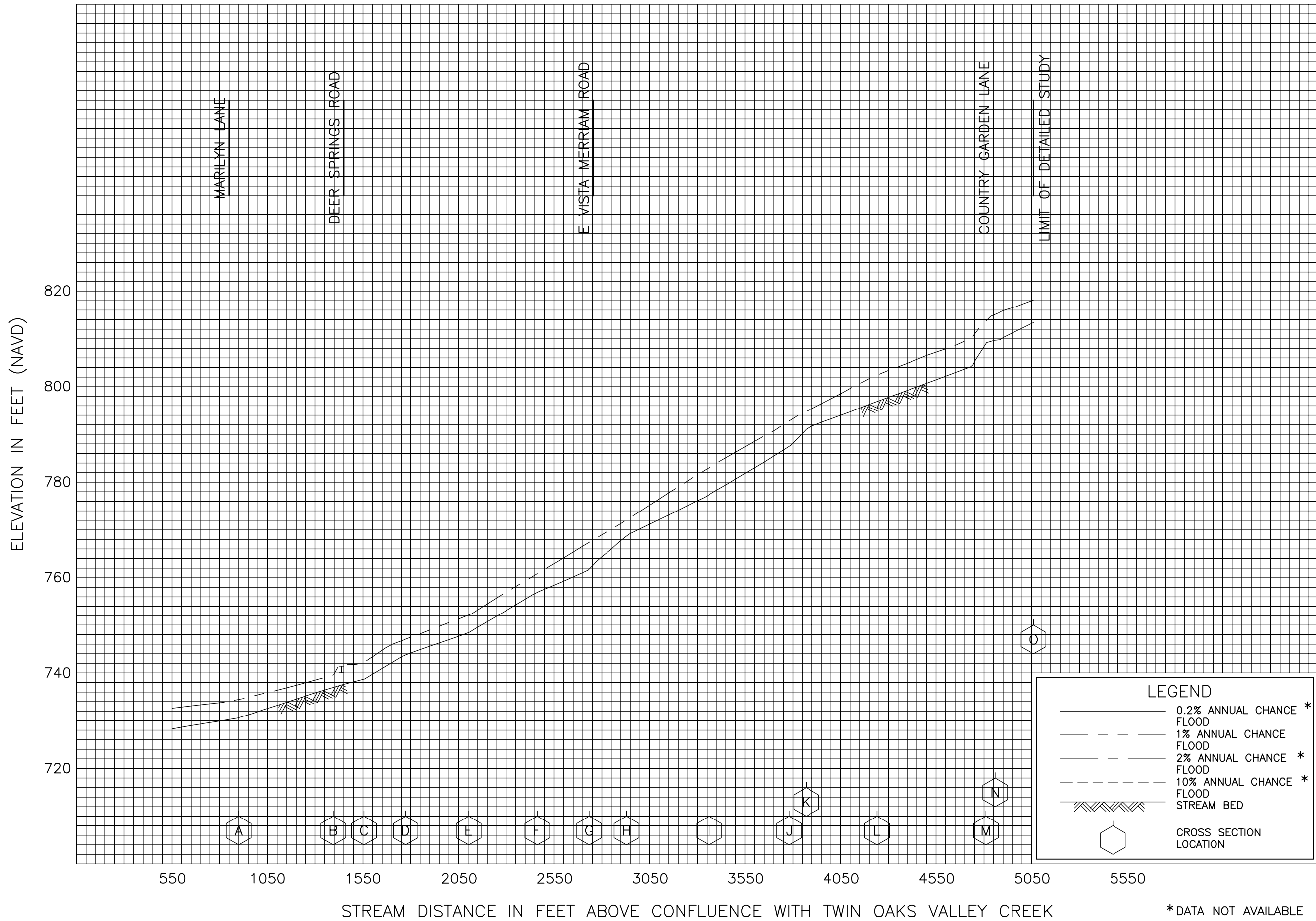
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
STEELE CANYON CREEK

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

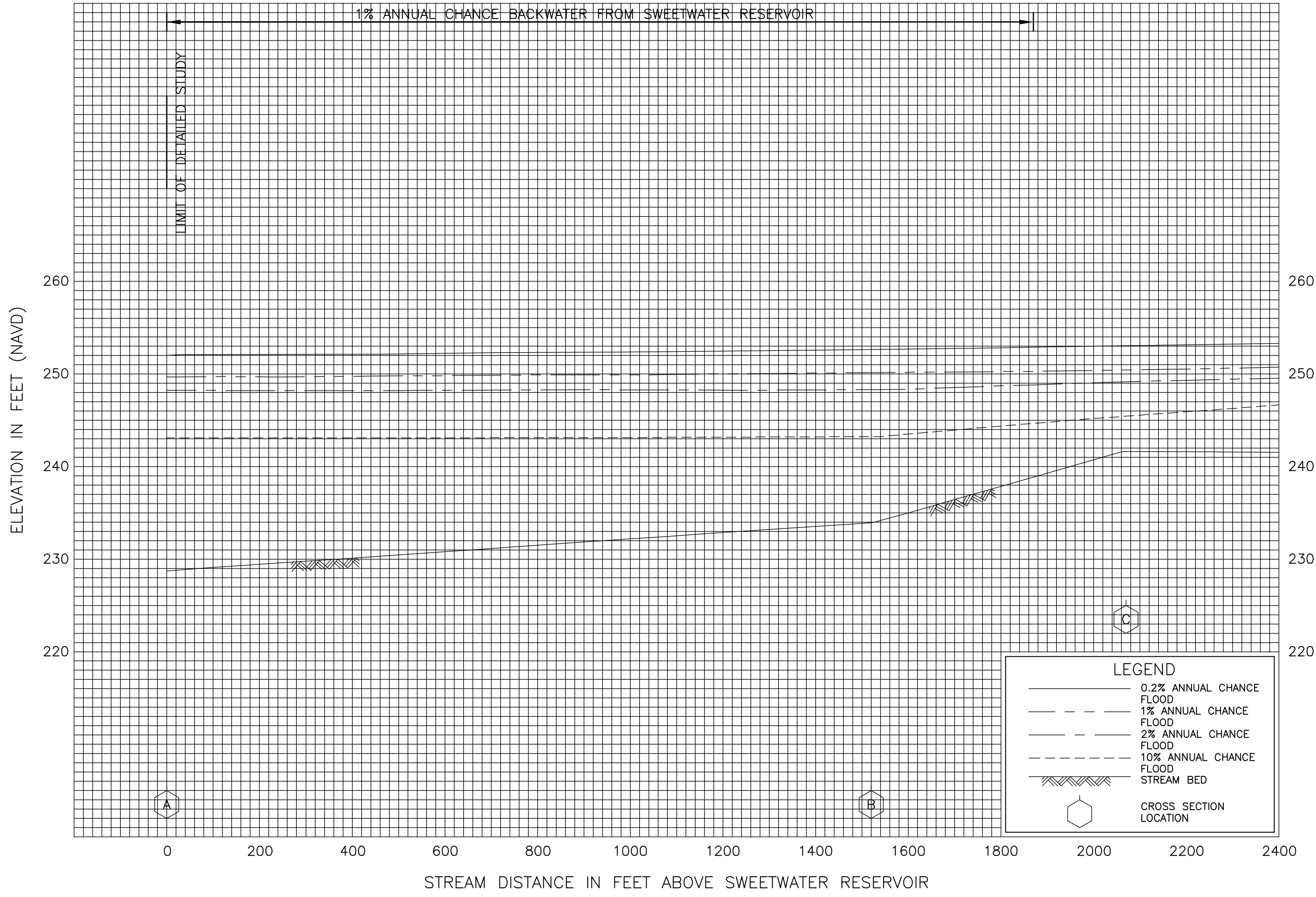
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FLOOD PROFILES
STEVENSON CREEK

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

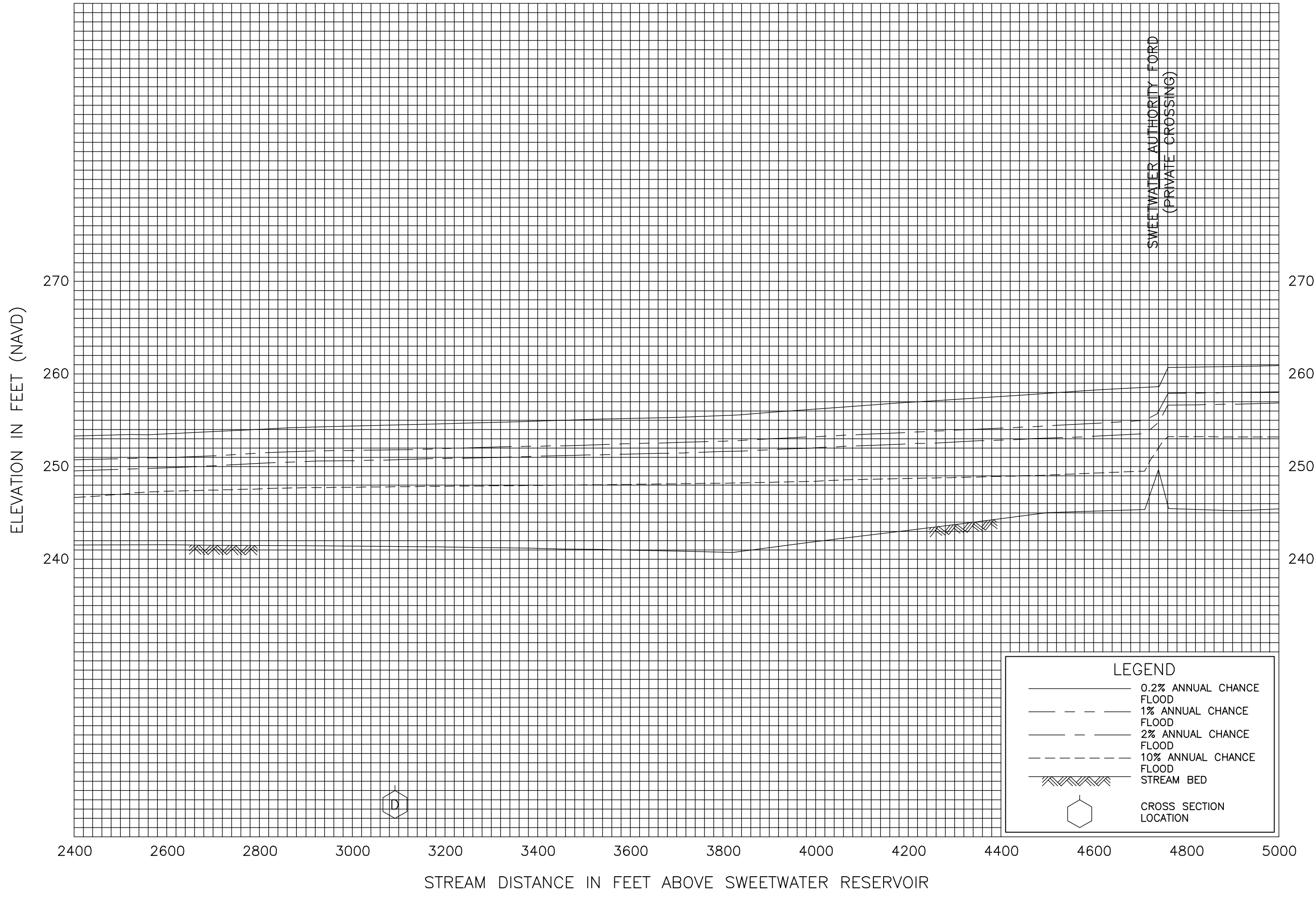
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FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

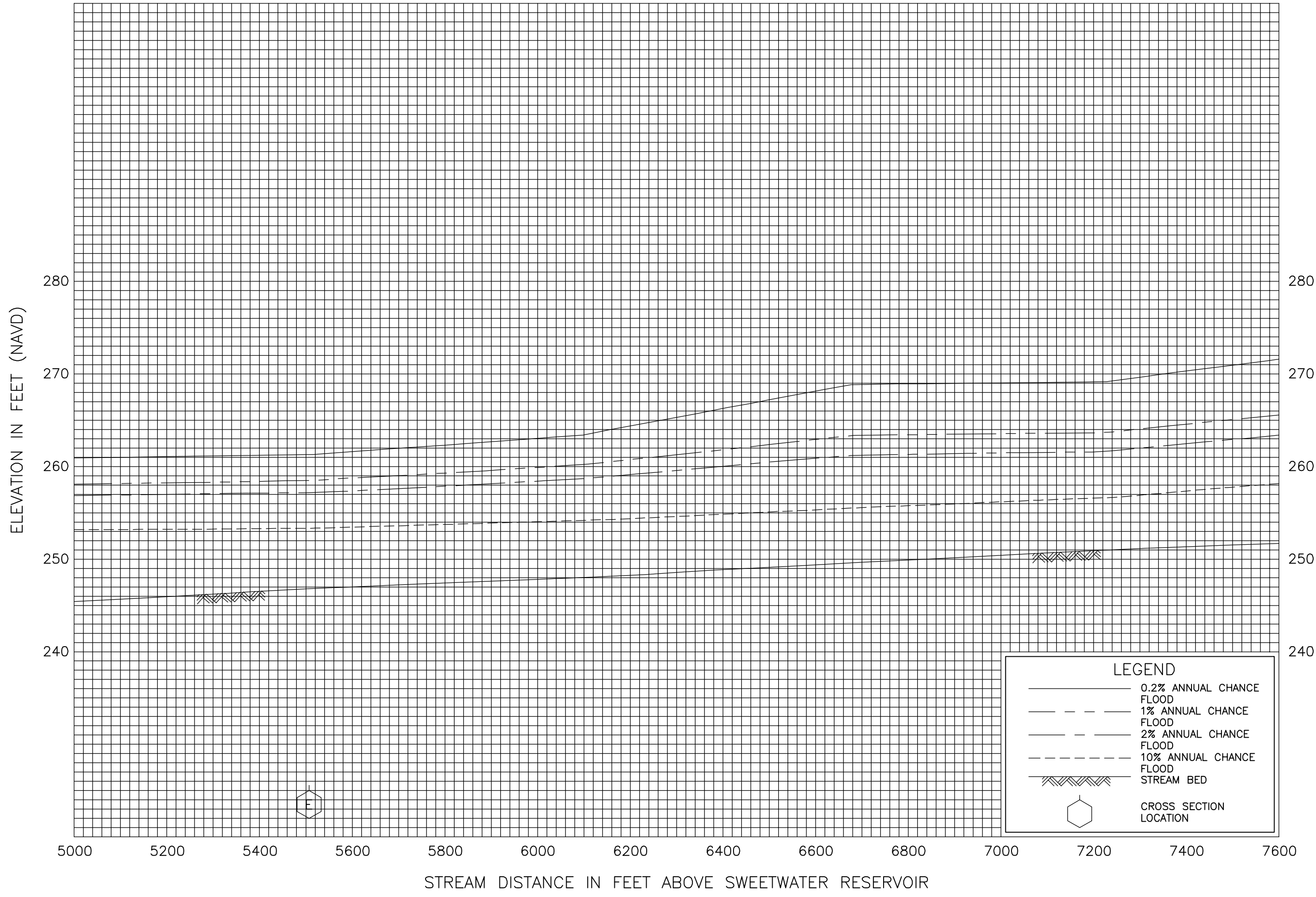
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 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

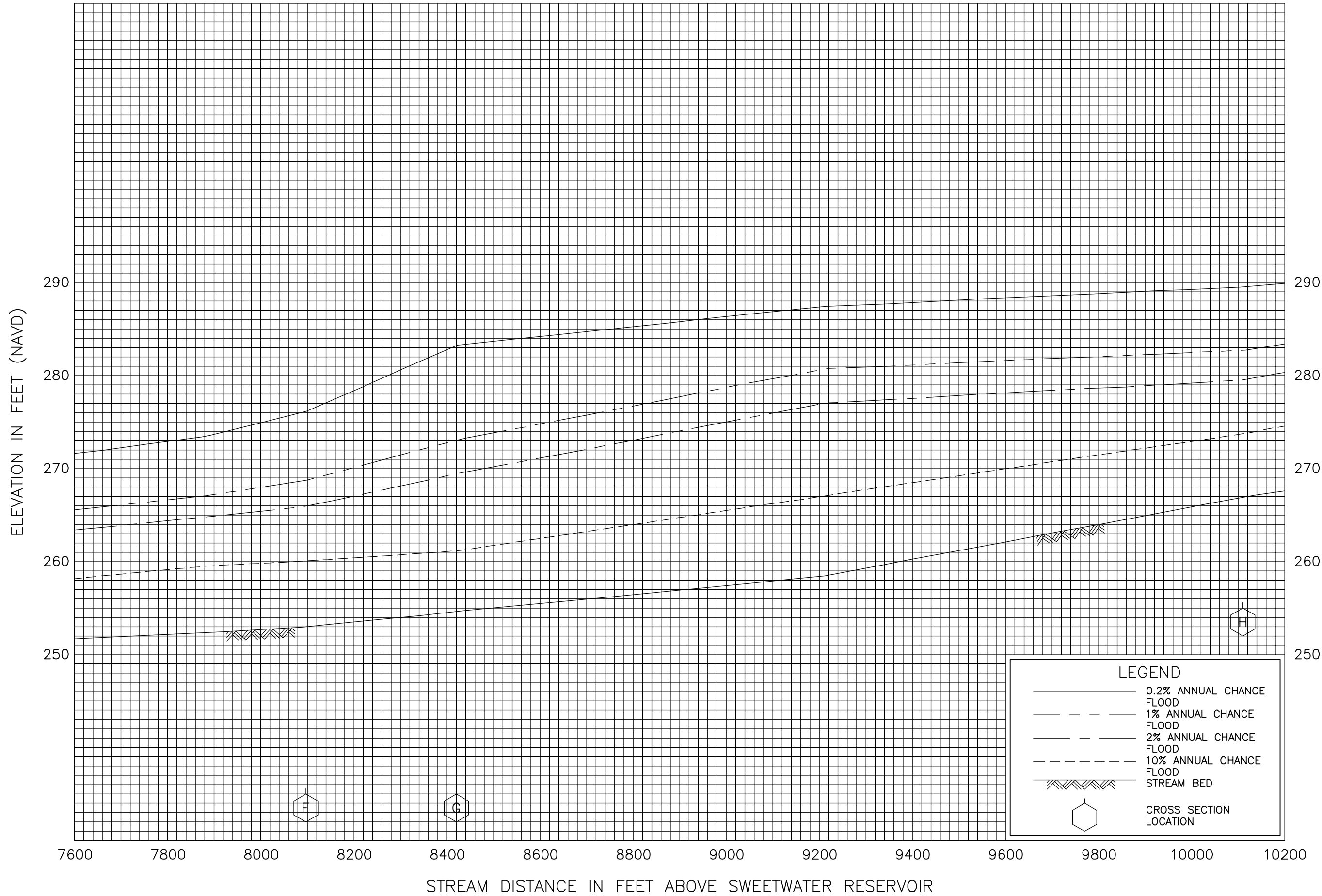
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 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

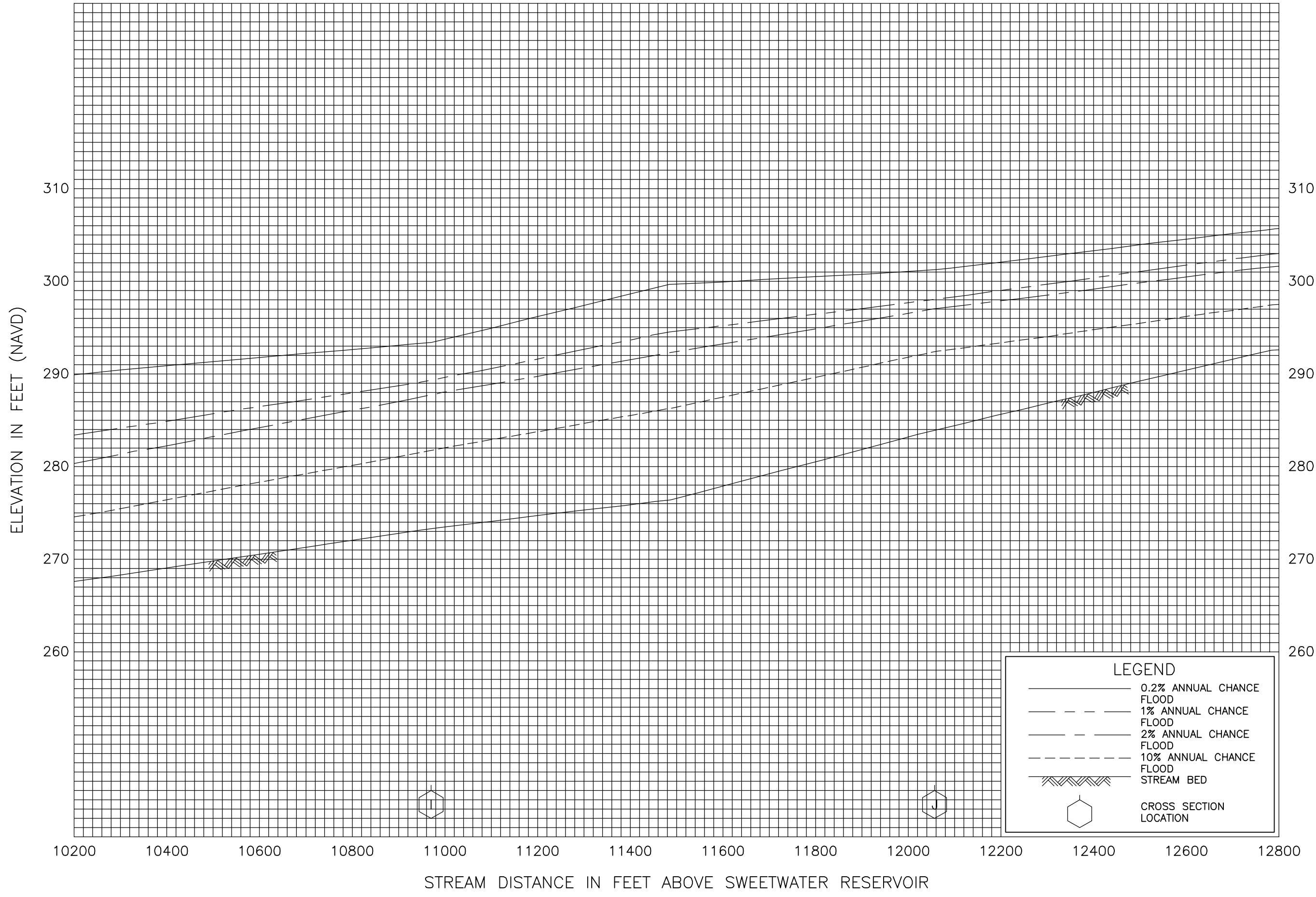
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

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



FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

FEDERAL EMERGENCY MANAGEMENT AGENCY

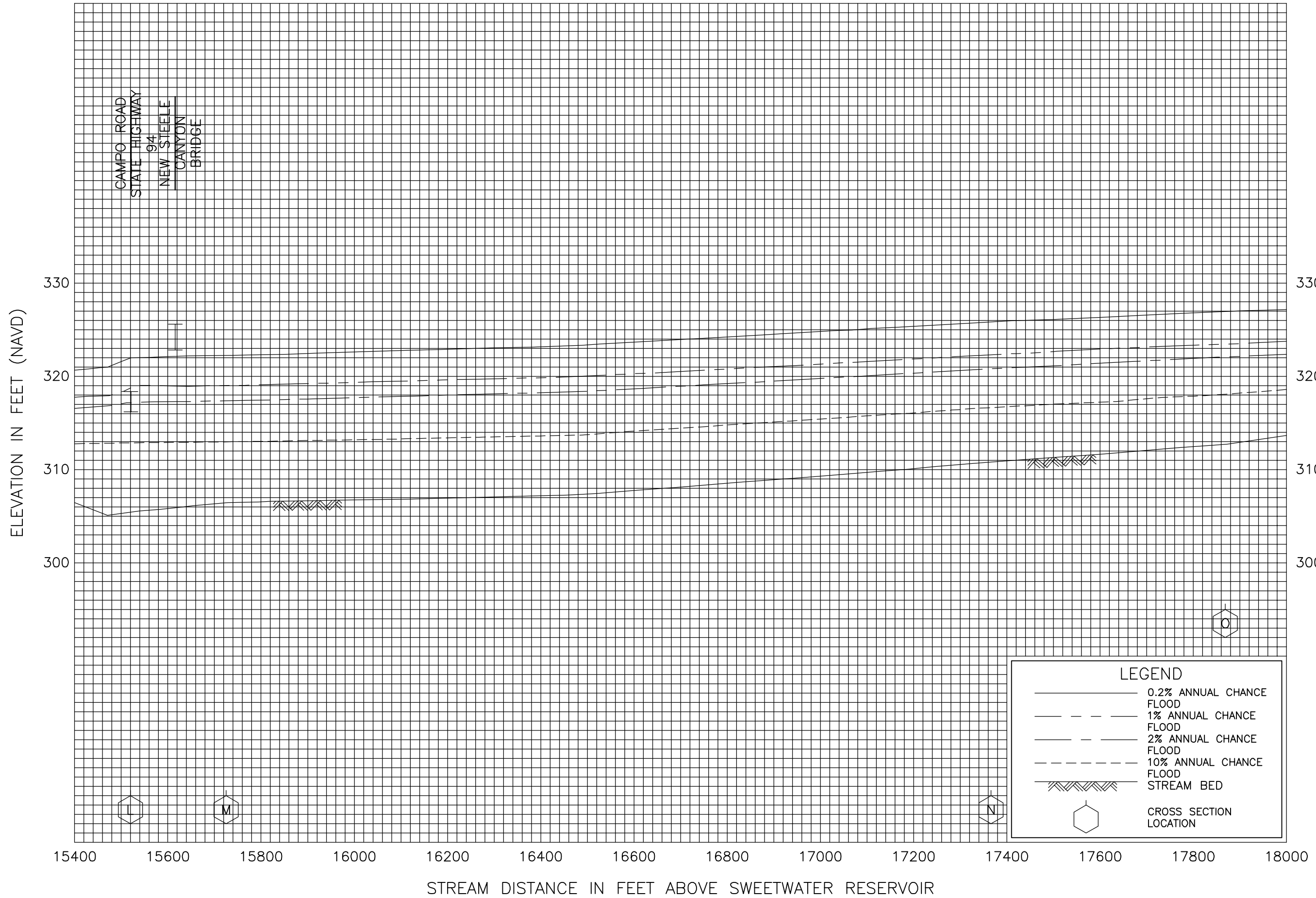
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

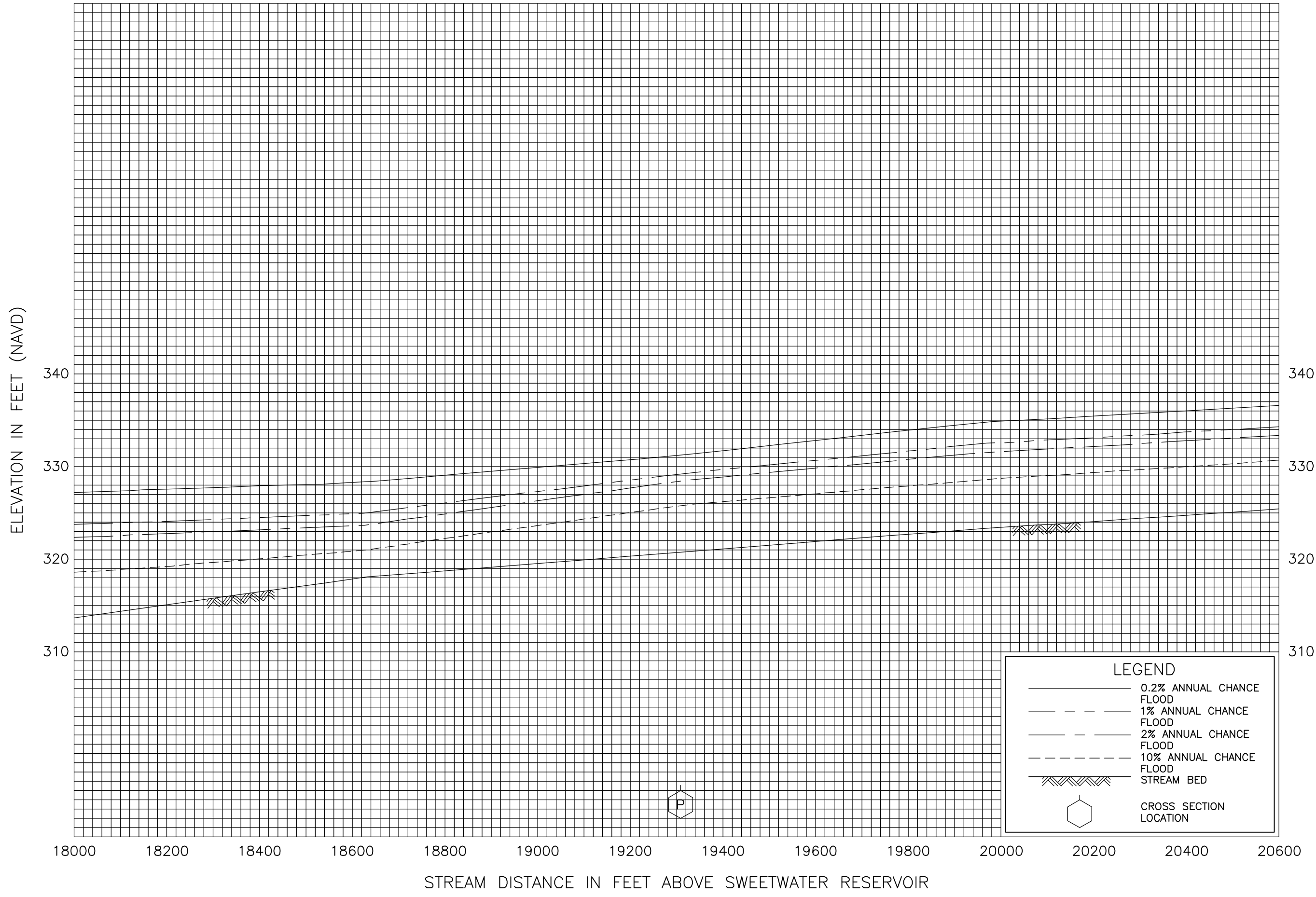
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

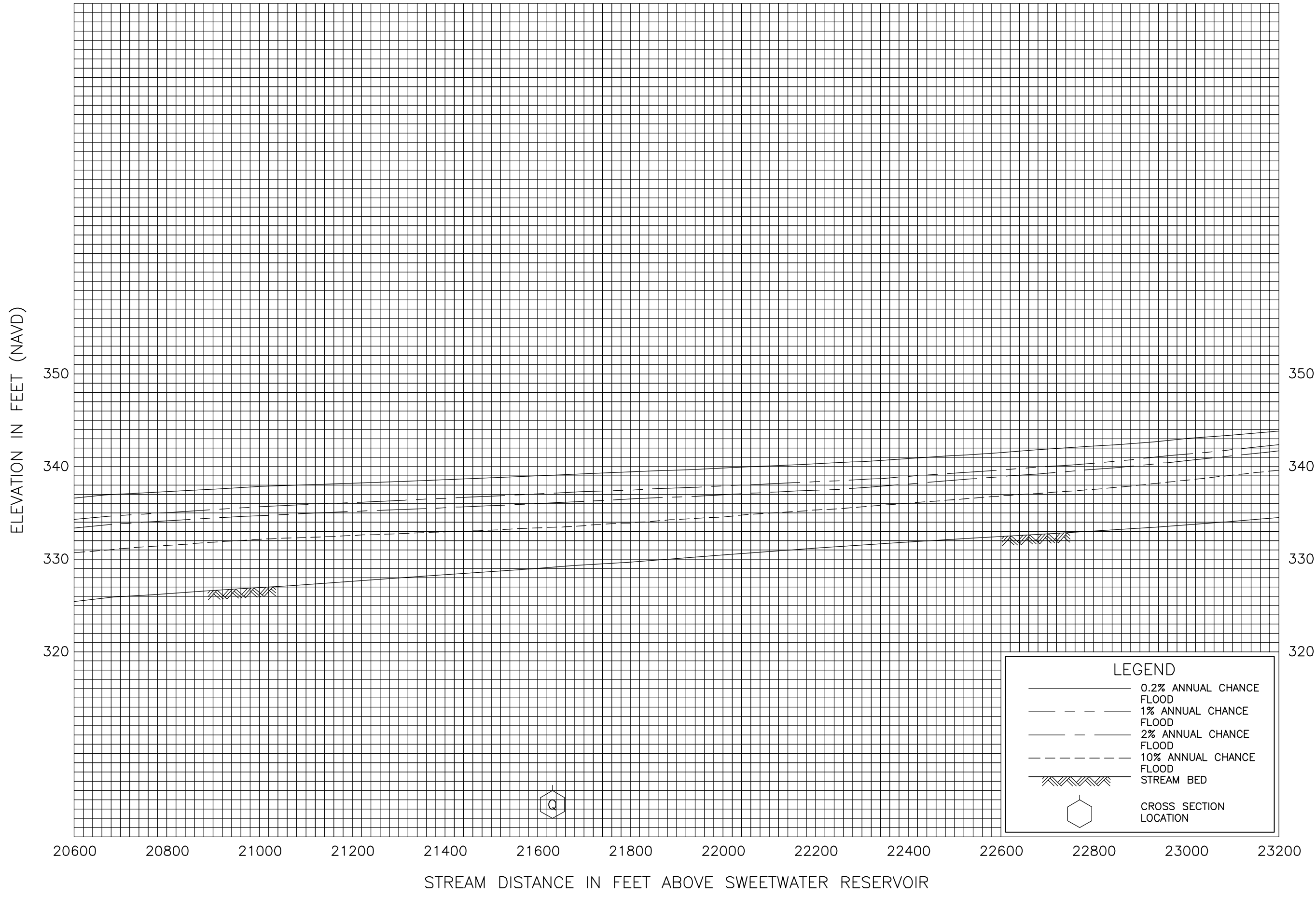
SWEETWATER RIVER (ABOVE RESERVOIR)

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



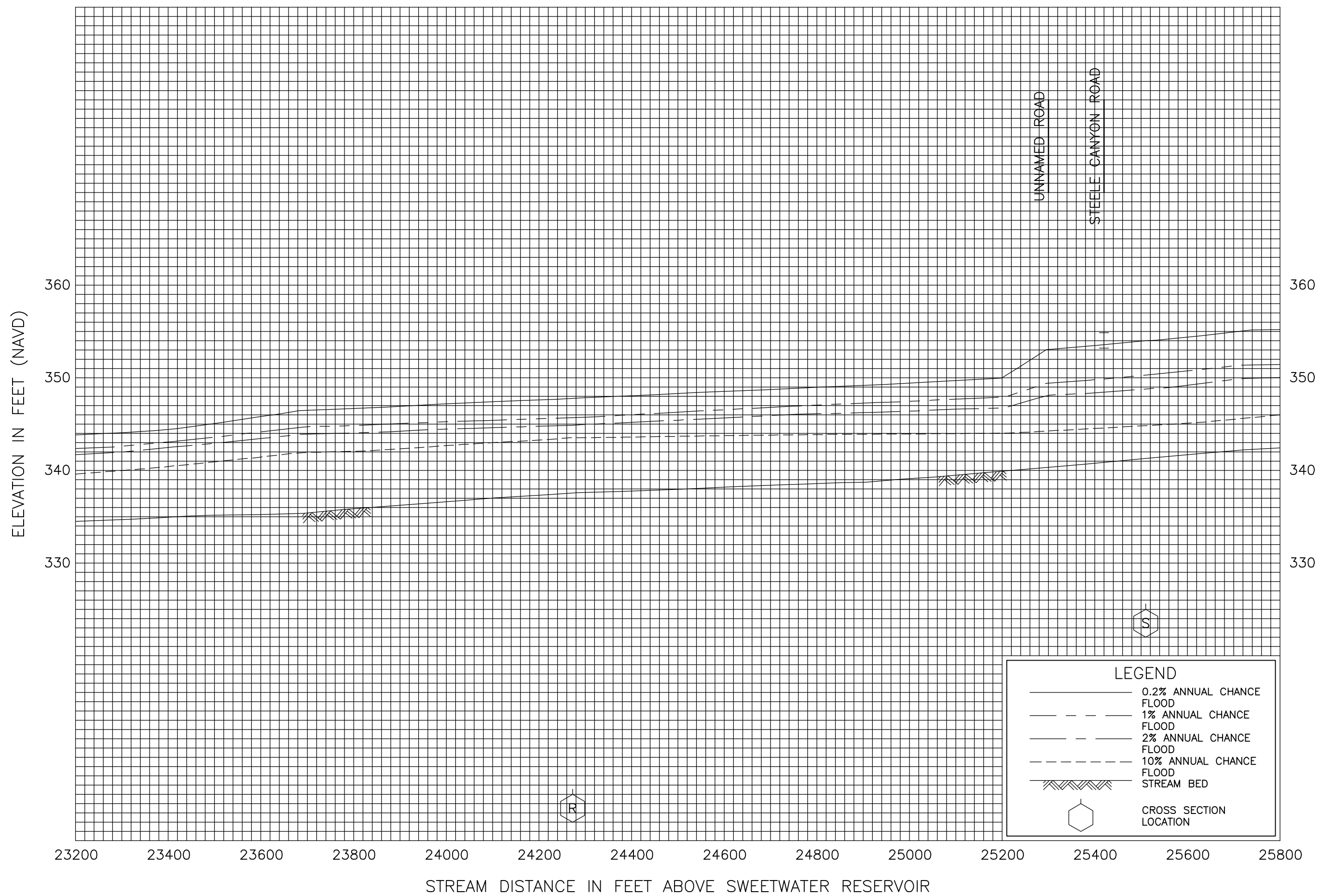
FLOOD PROFILES
SWEETWATER RIVER (ABOVE RESERVOIR)

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



FLOOD PROFILES
 SWEETWATER RIVER (ABOVE RESERVOIR)

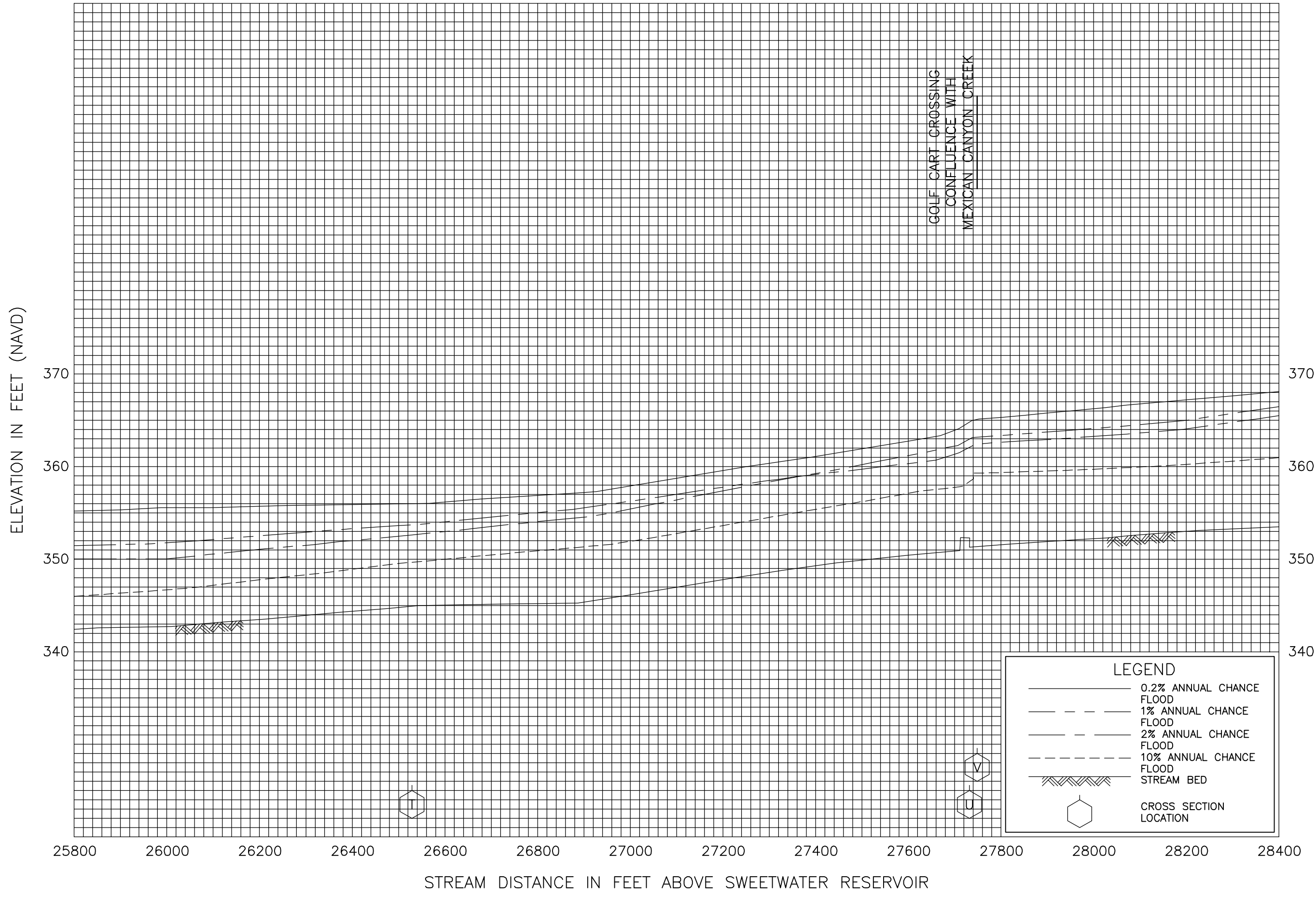
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

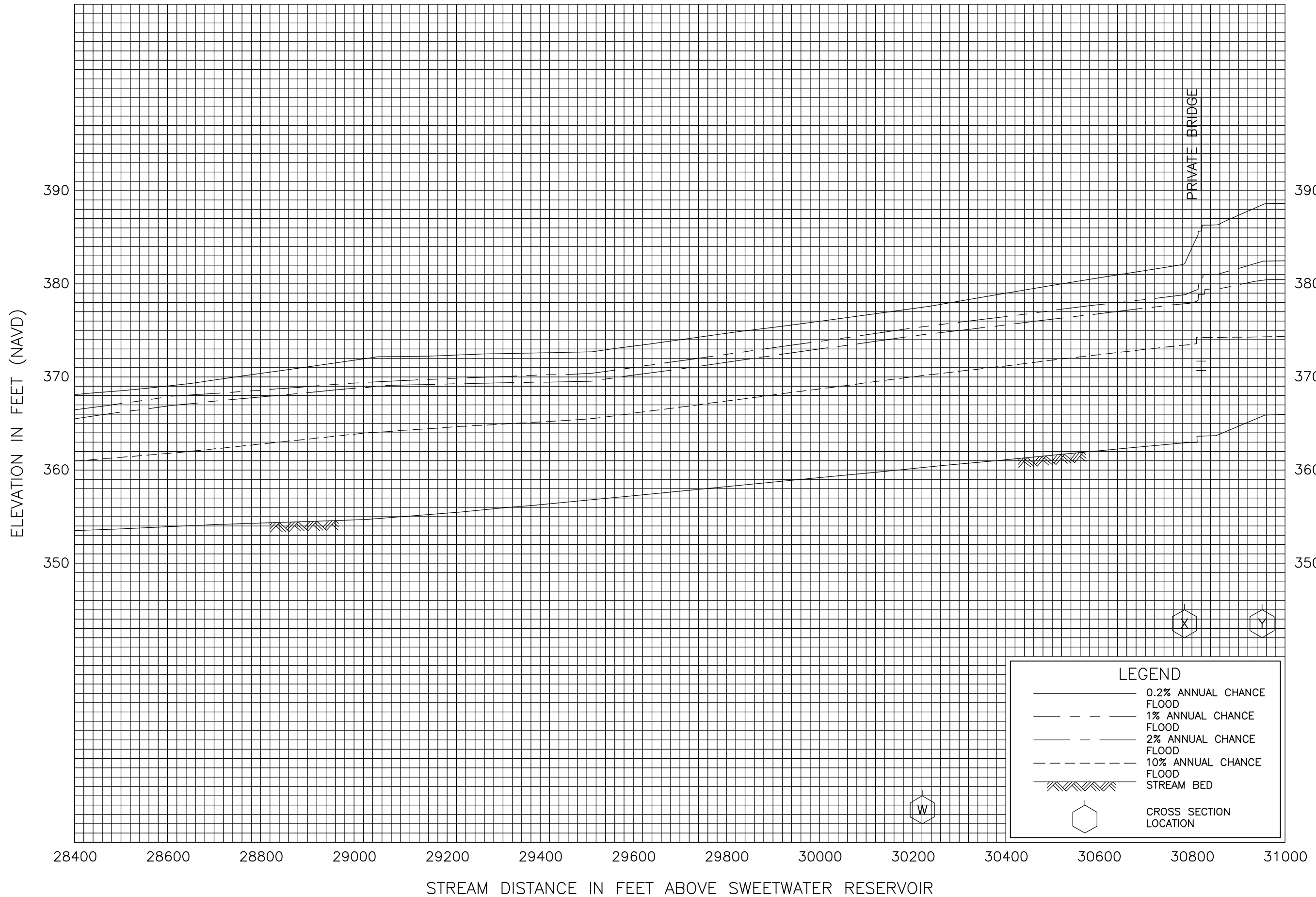
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FLOOD PROFILES

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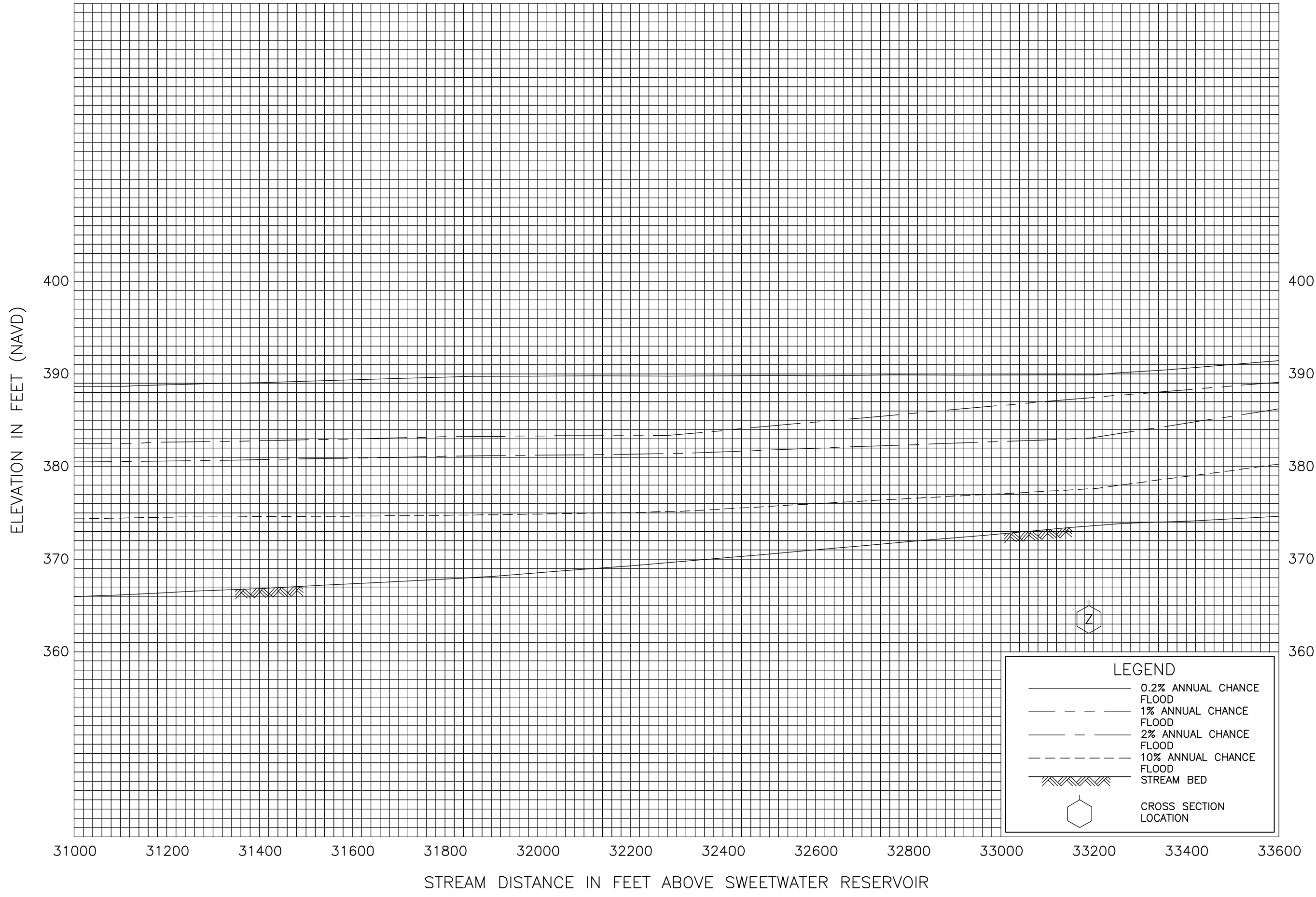
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
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FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

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

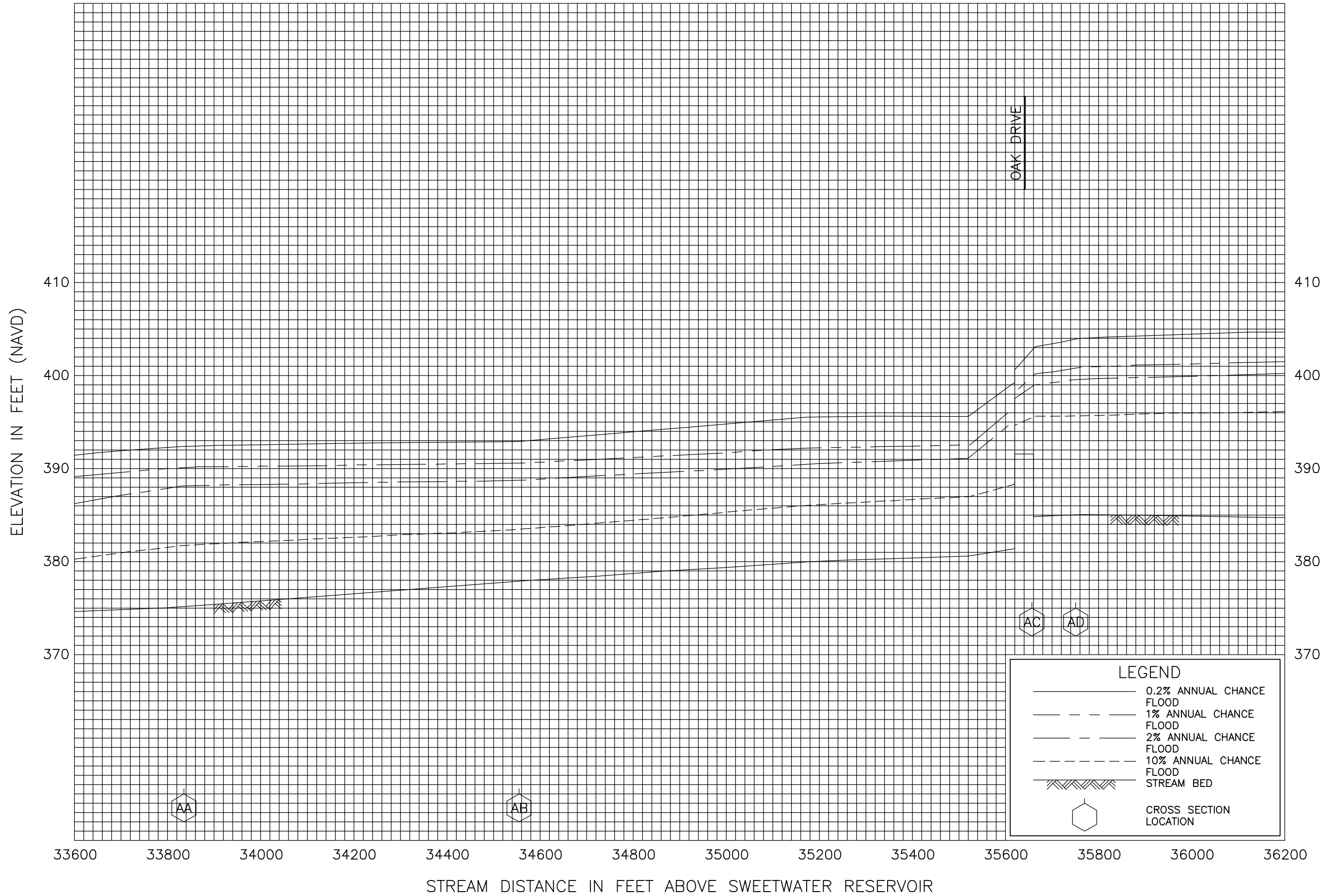


FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

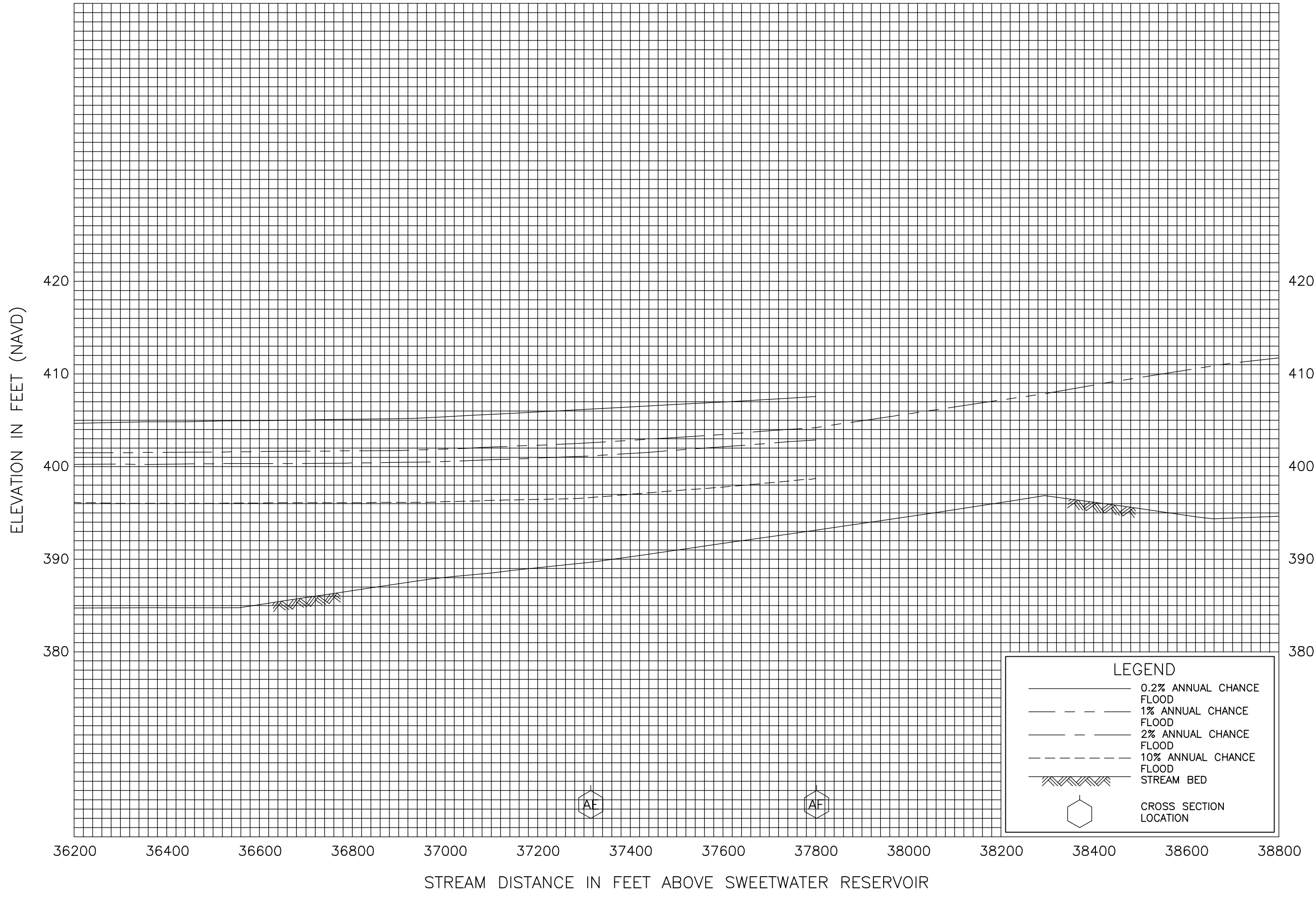
FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
SWEETWATER RIVER (ABOVE RESERVOIR)

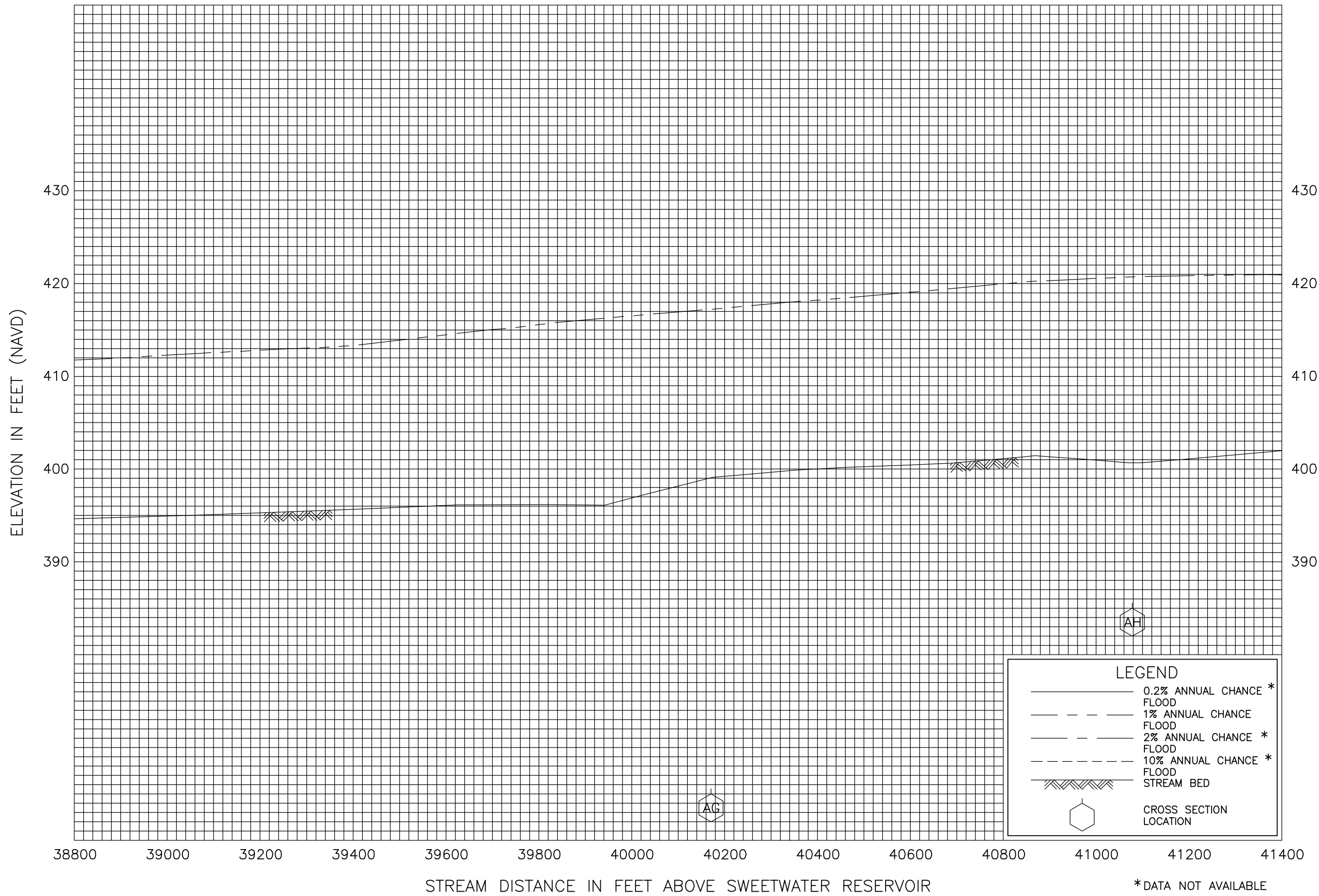
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

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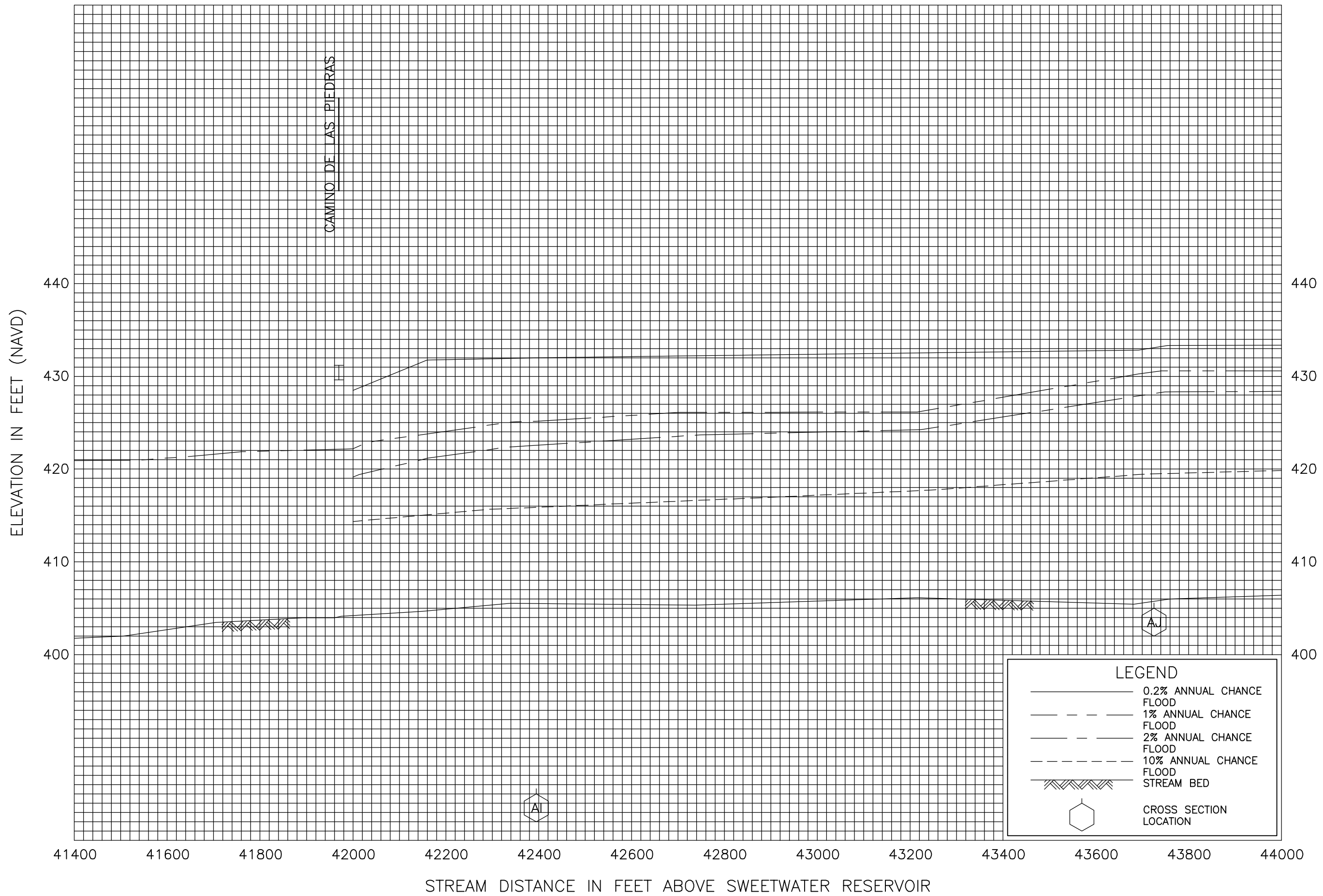
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



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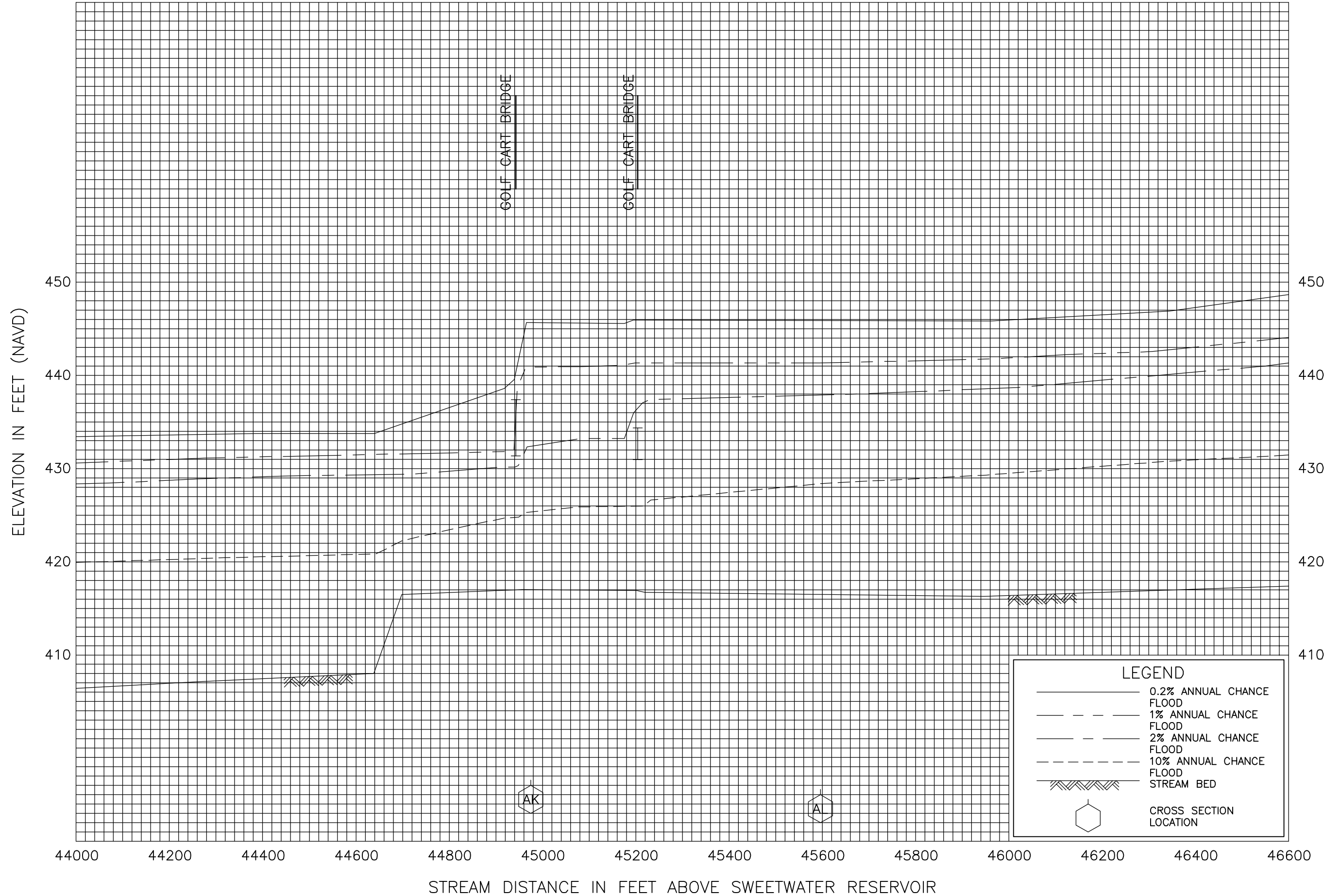
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)

FLOOD PROFILES
 SWEETWATER RIVER (ABOVE RESERVOIR)



FLOOD PROFILES
 SWEETWATER RIVER (ABOVE RESERVOIR)

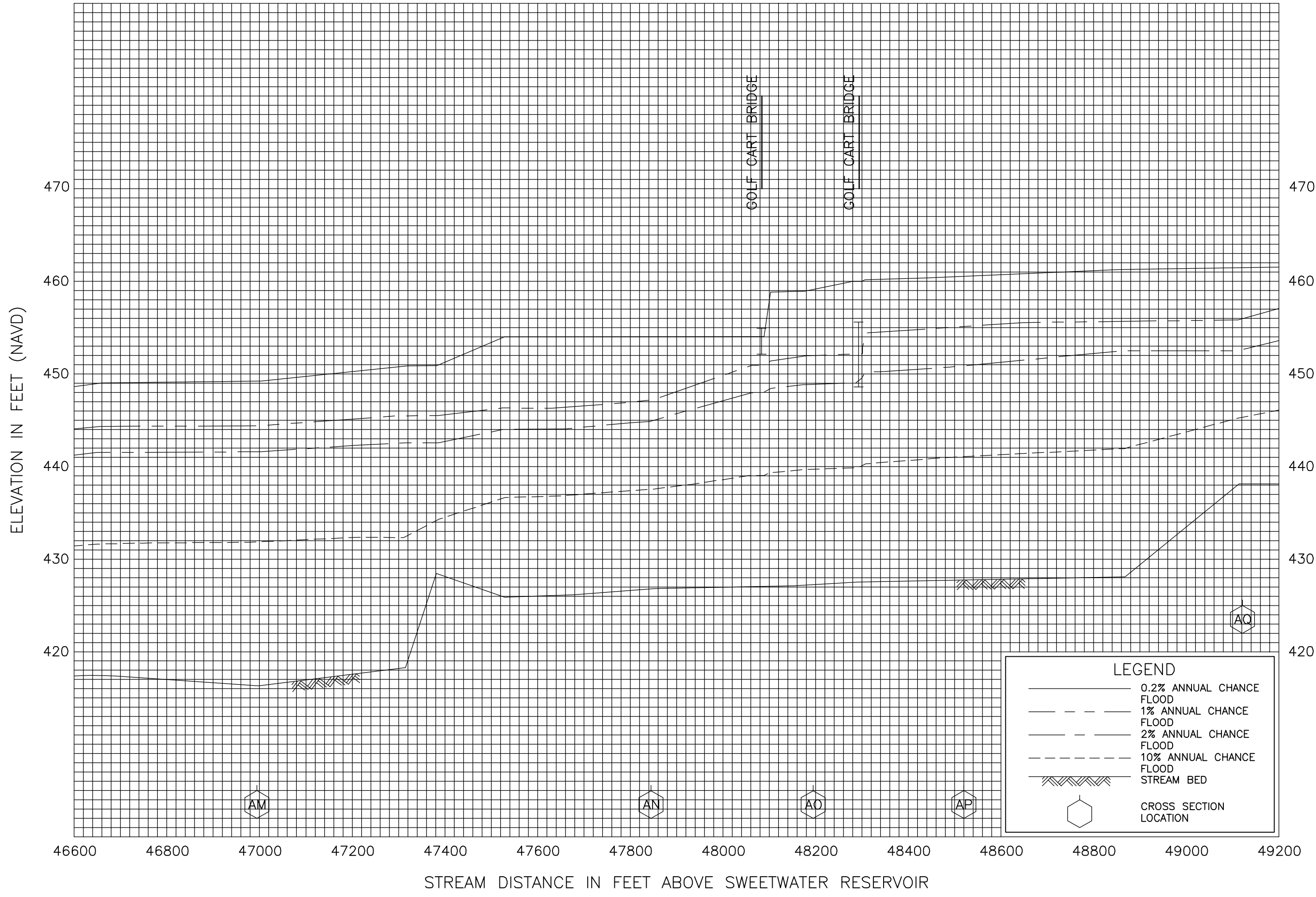
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

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

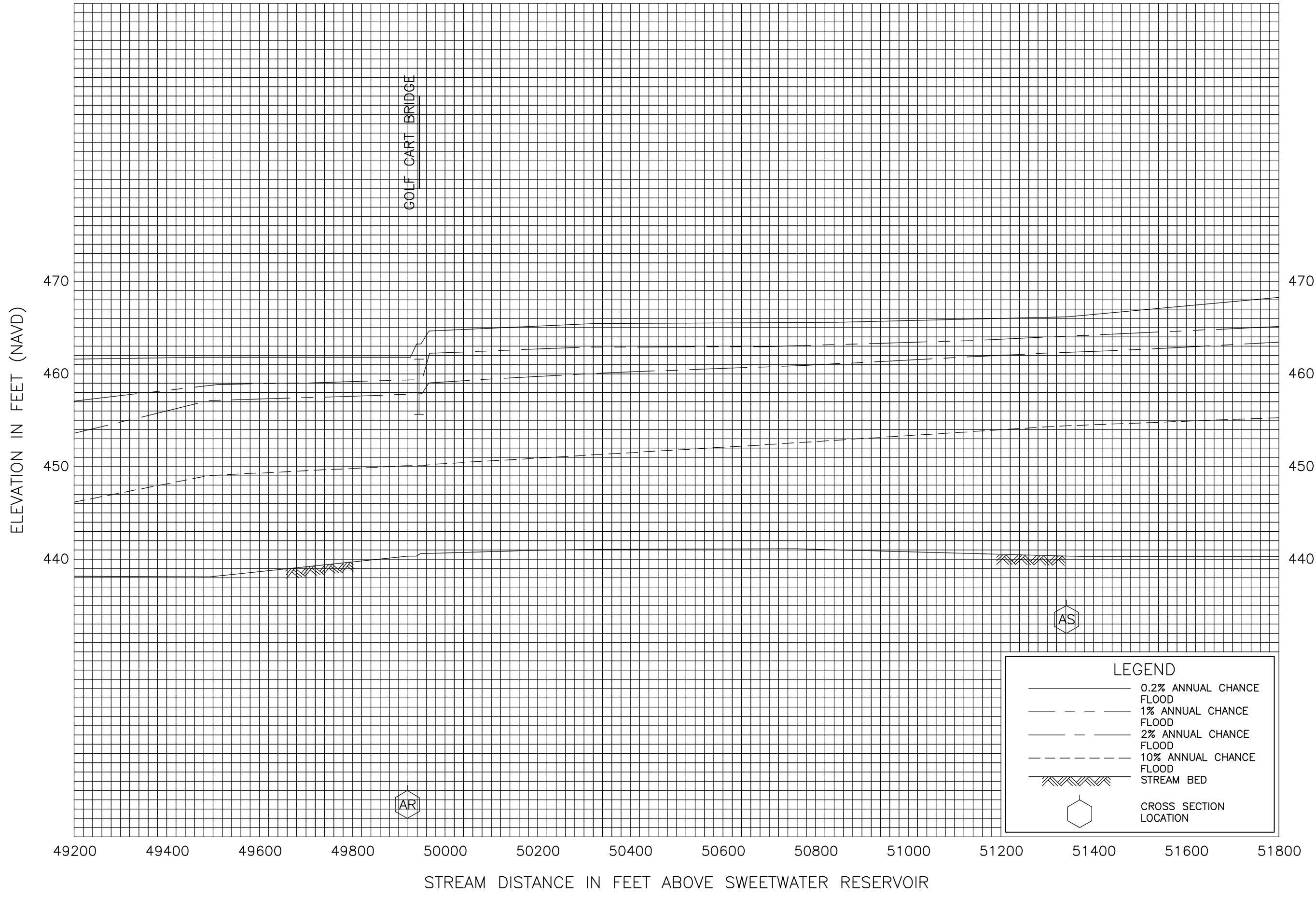


FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

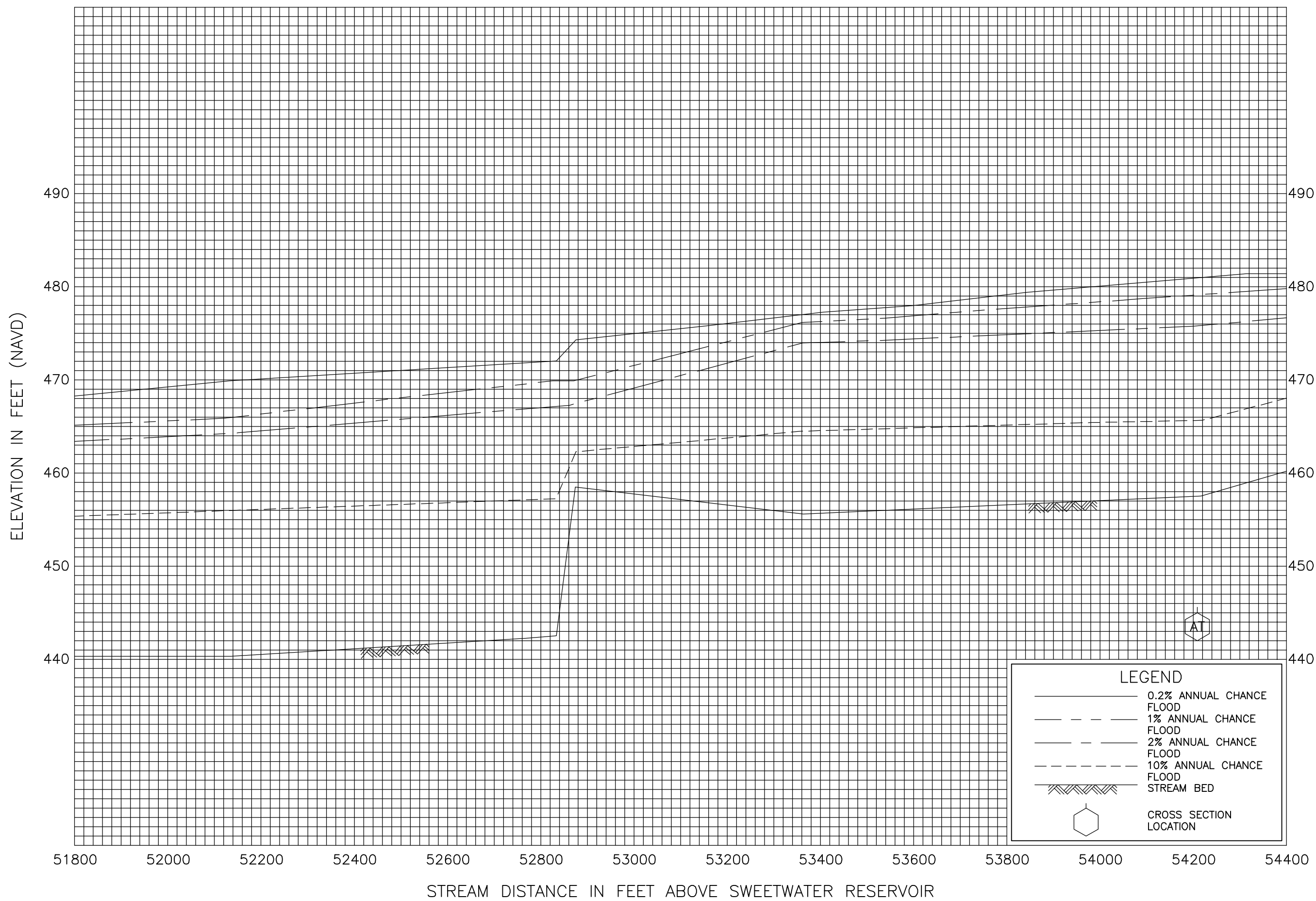
FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)









FLOOD PROFILES
 SWEETWATER RIVER (ABOVE RESERVOIR)

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



FLOOD PROFILES
SWEETWATER RIVER (ABOVE RESERVOIR)

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

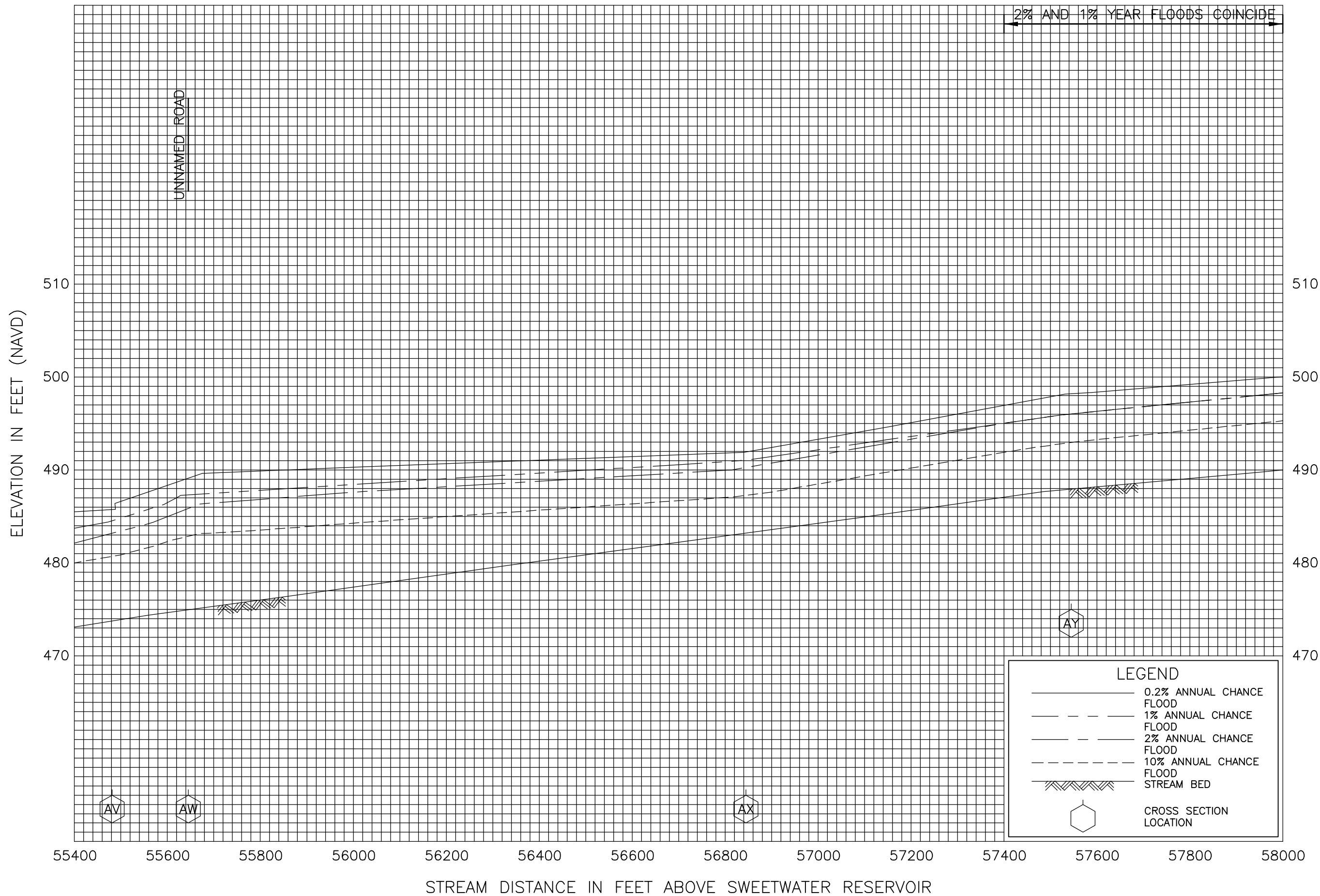


FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

FEDERAL EMERGENCY MANAGEMENT AGENCY

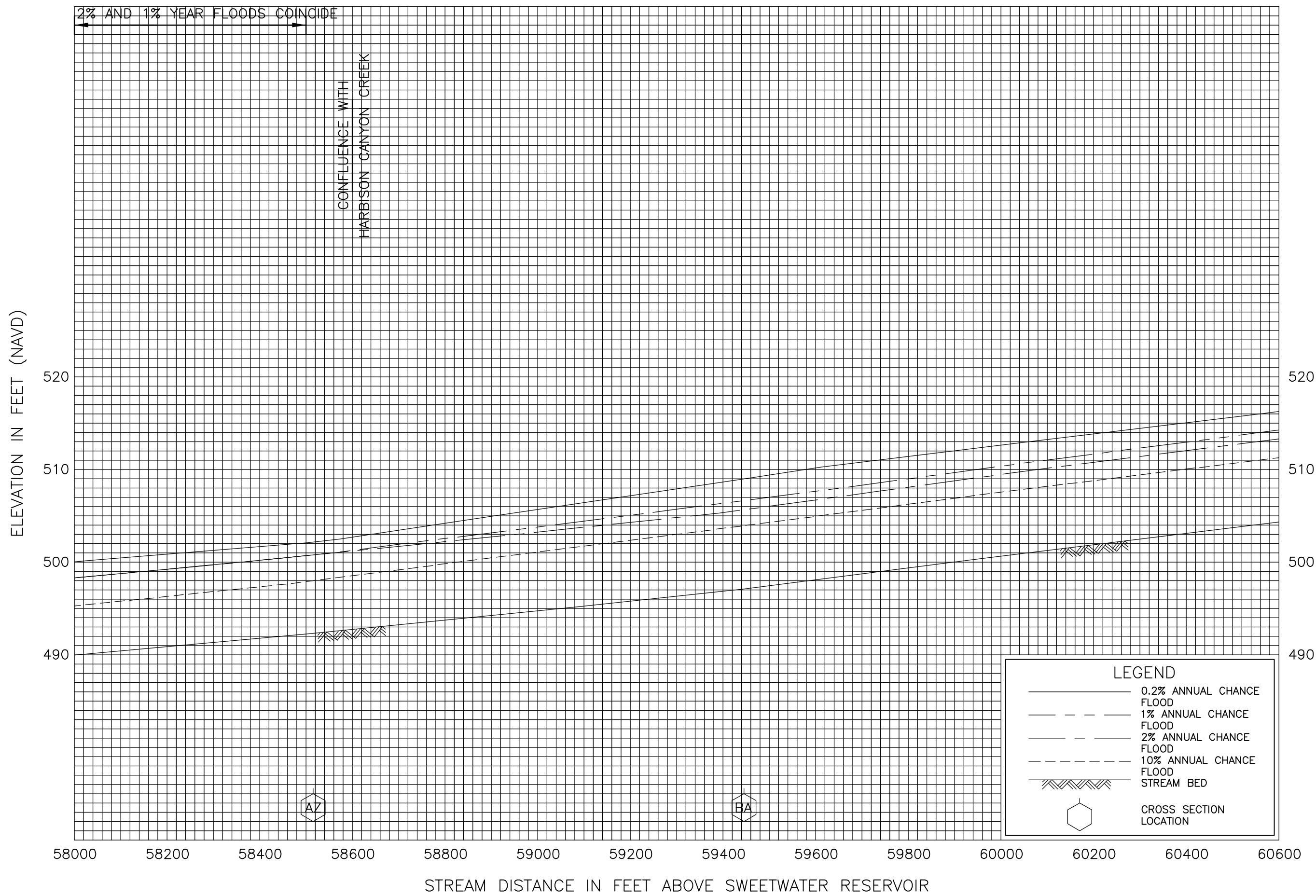
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES







SWEETWATER RIVER (ABOVE RESERVOIR)

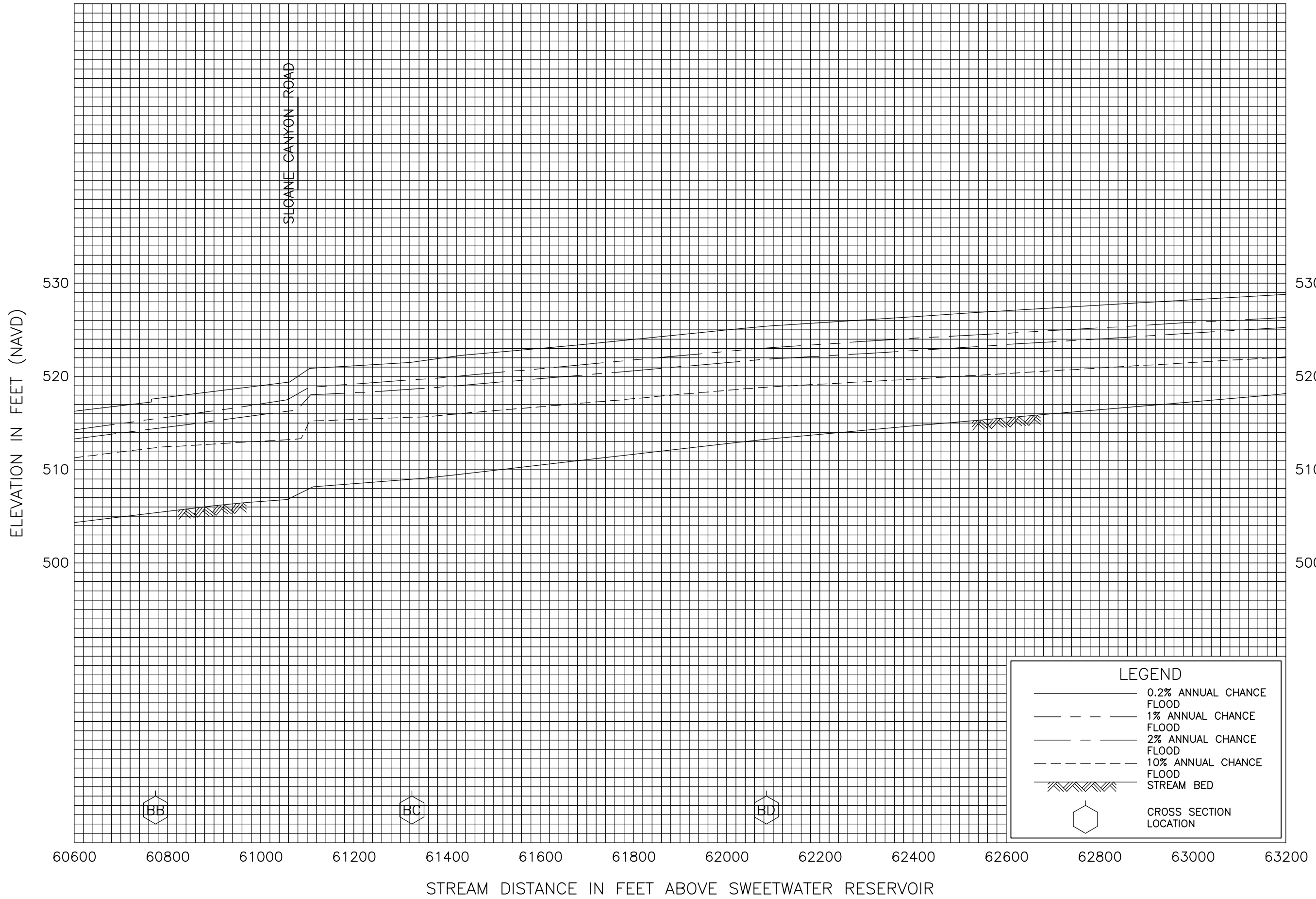
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES
SWEETWATER RIVER (ABOVE RESERVOIR)

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

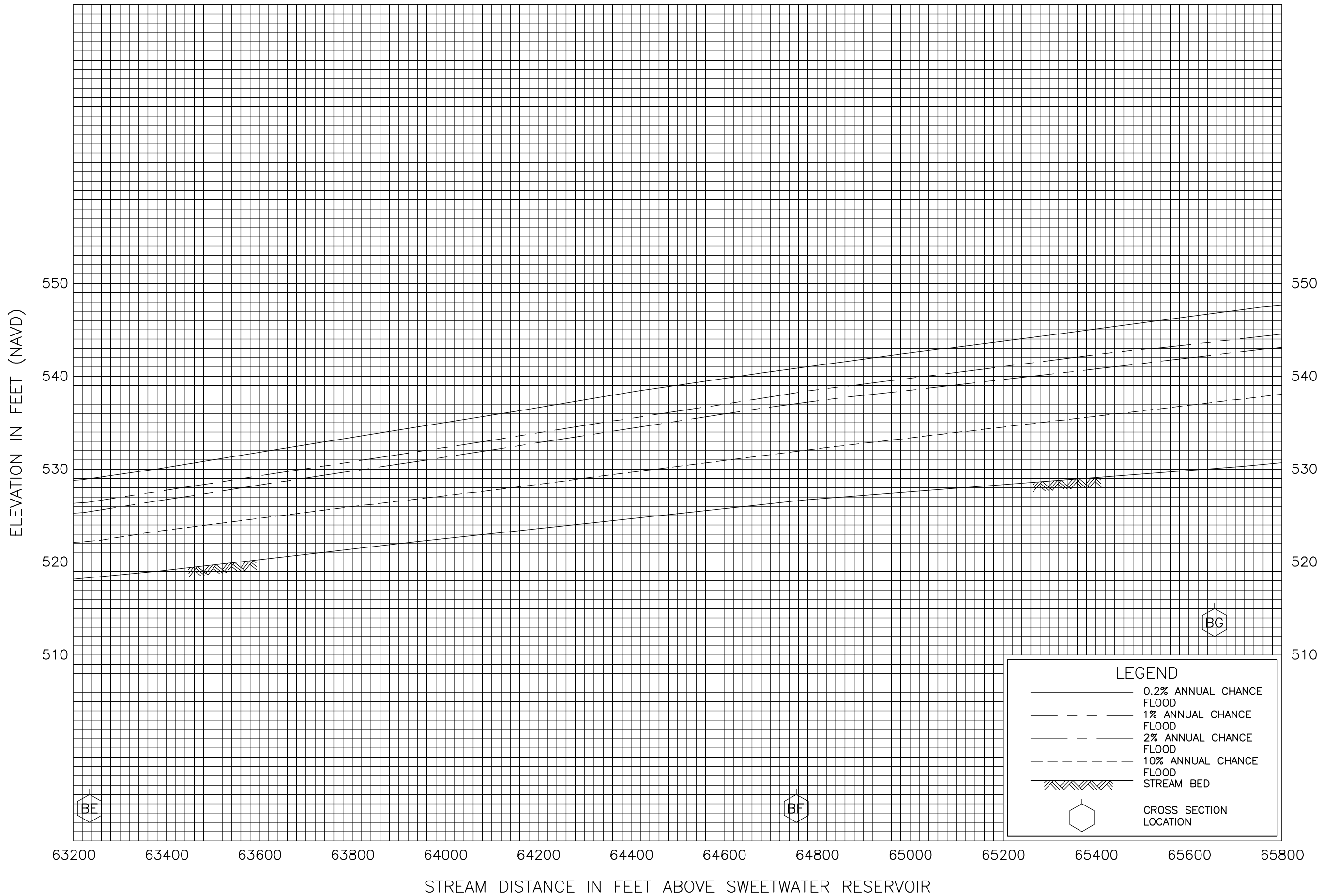
LEGEND	
	0.2% ANNUAL CHANCE FLOOD
	1% ANNUAL CHANCE FLOOD
	2% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION



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
 SWEETWATER RIVER (ABOVE RESERVOIR)

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

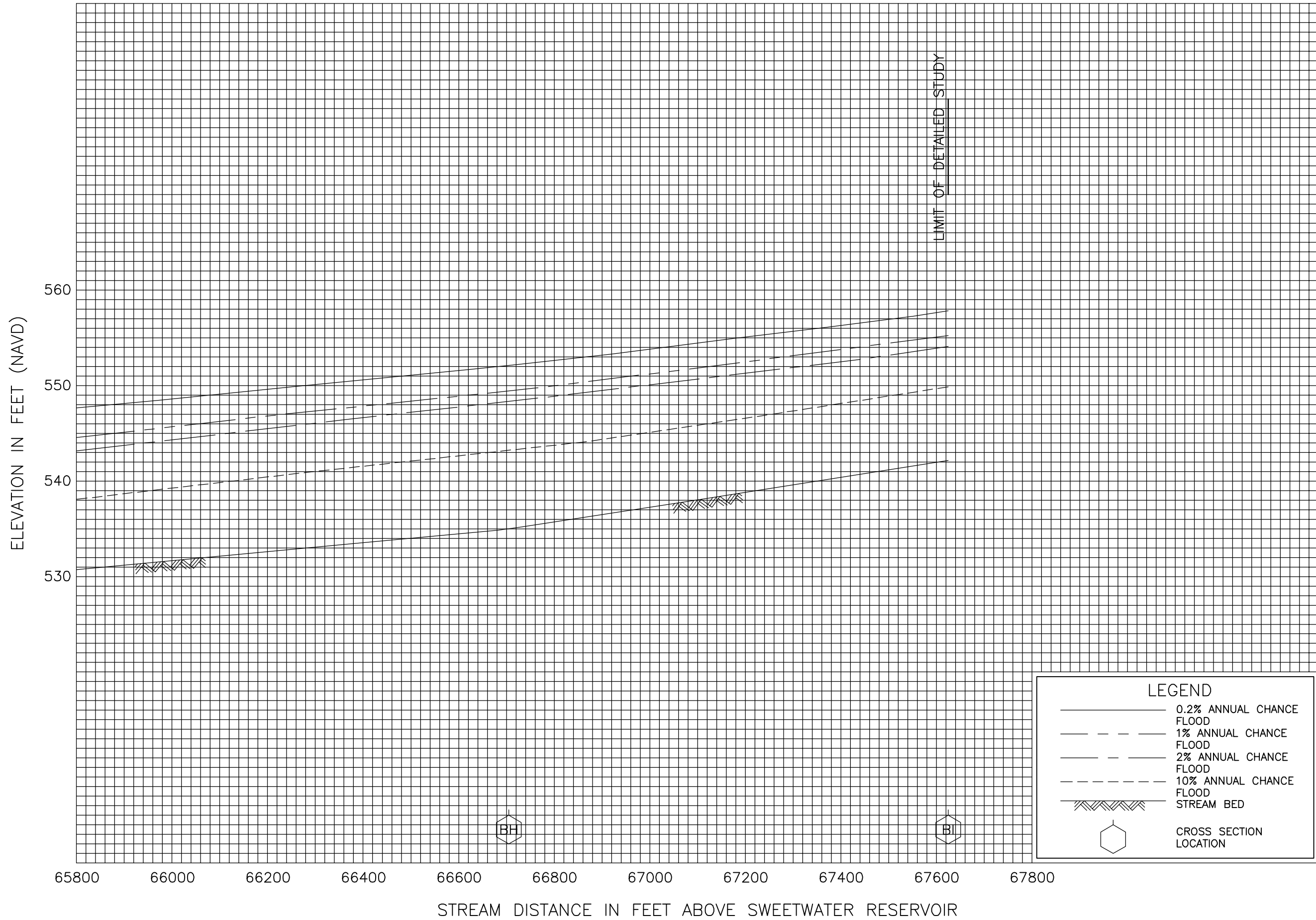


FLOOD PROFILES

SWEETWATER RIVER (ABOVE RESERVOIR)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

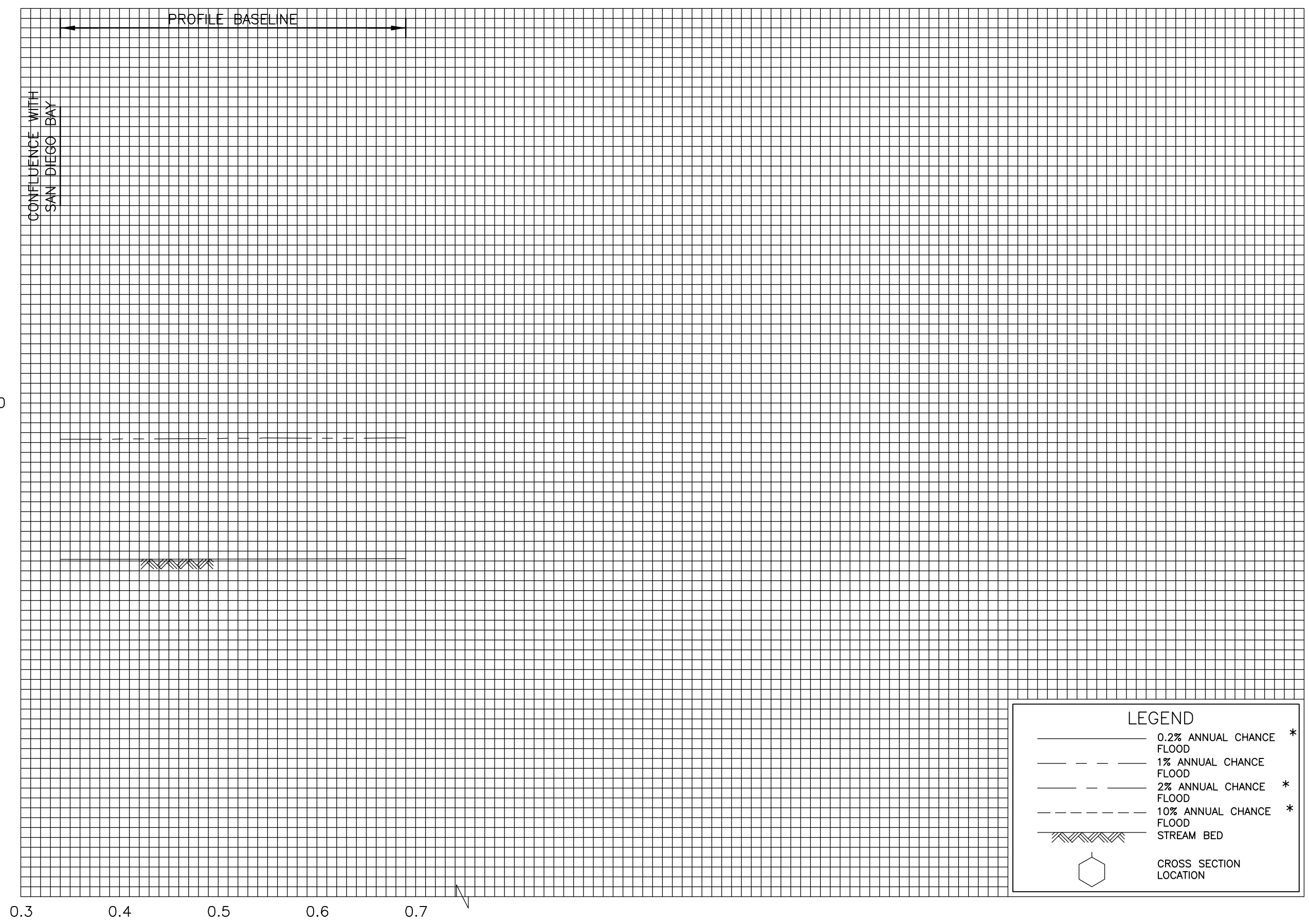


LEGEND	
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	1% ANNUAL CHANCE FLOOD
	2% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES
 SWEETWATER RIVER (ABOVE RESERVOIR)

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

ELEVATION IN FEET (NAVD)



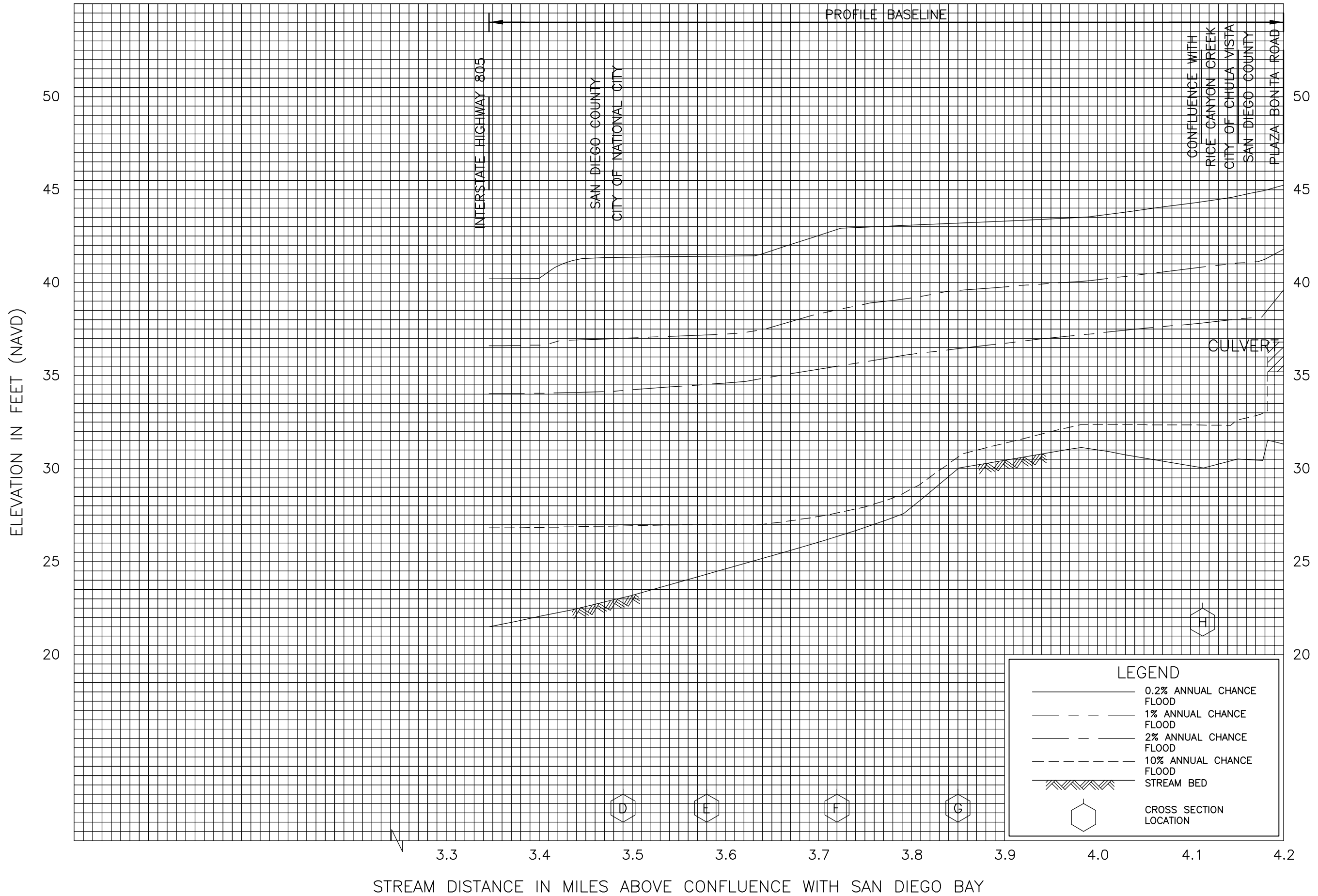
STREAM DISTANCE IN MILES ABOVE CONFLUENCE WITH SAN DIEGO BAY

*DATA NOT AVAILABLE

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

FLOOD PROFILES

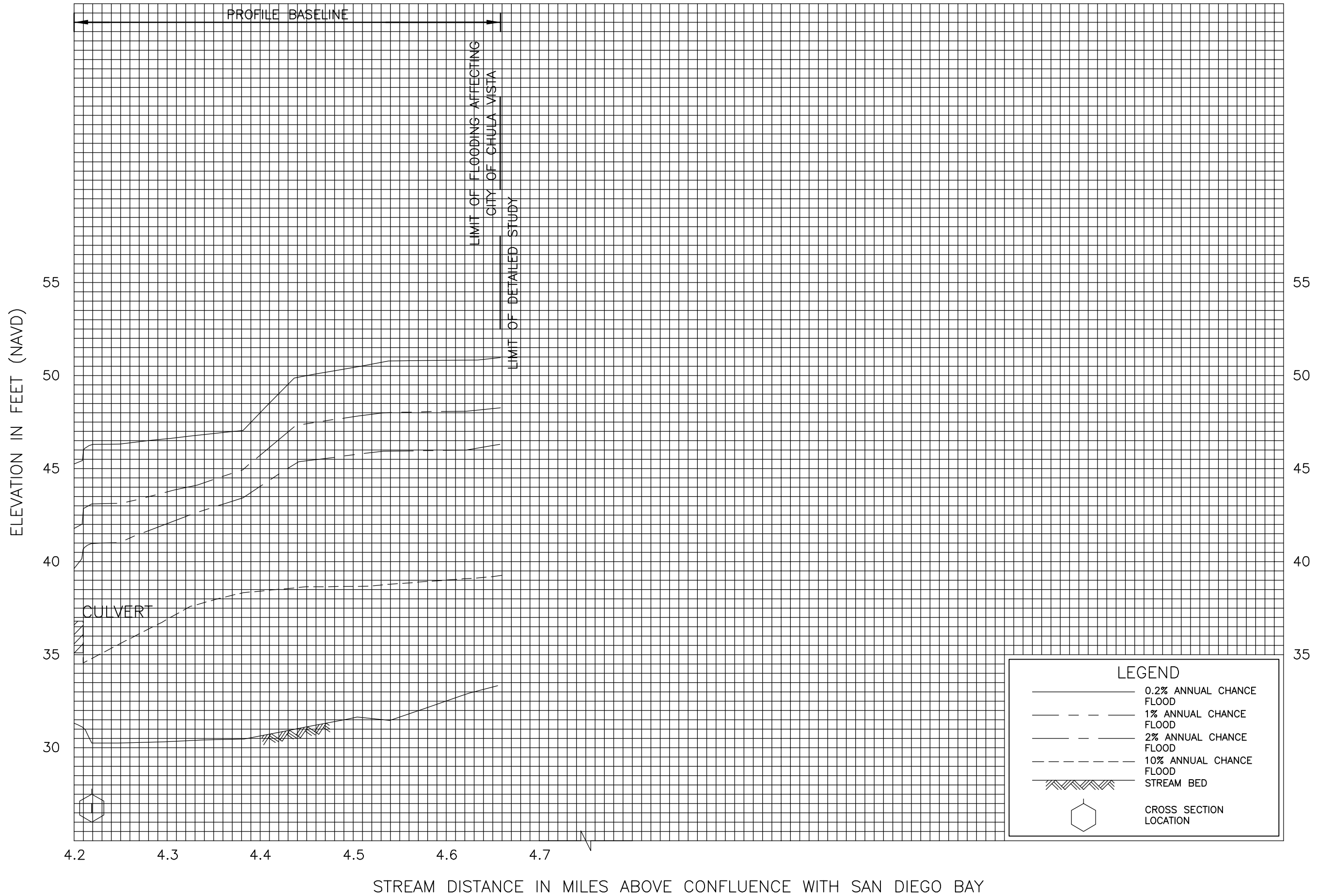
SWEETWATER RIVER (AT NATIONAL CITY)



FLOOD PROFILES

SWEETWATER RIVER (AT NATIONAL CITY)

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

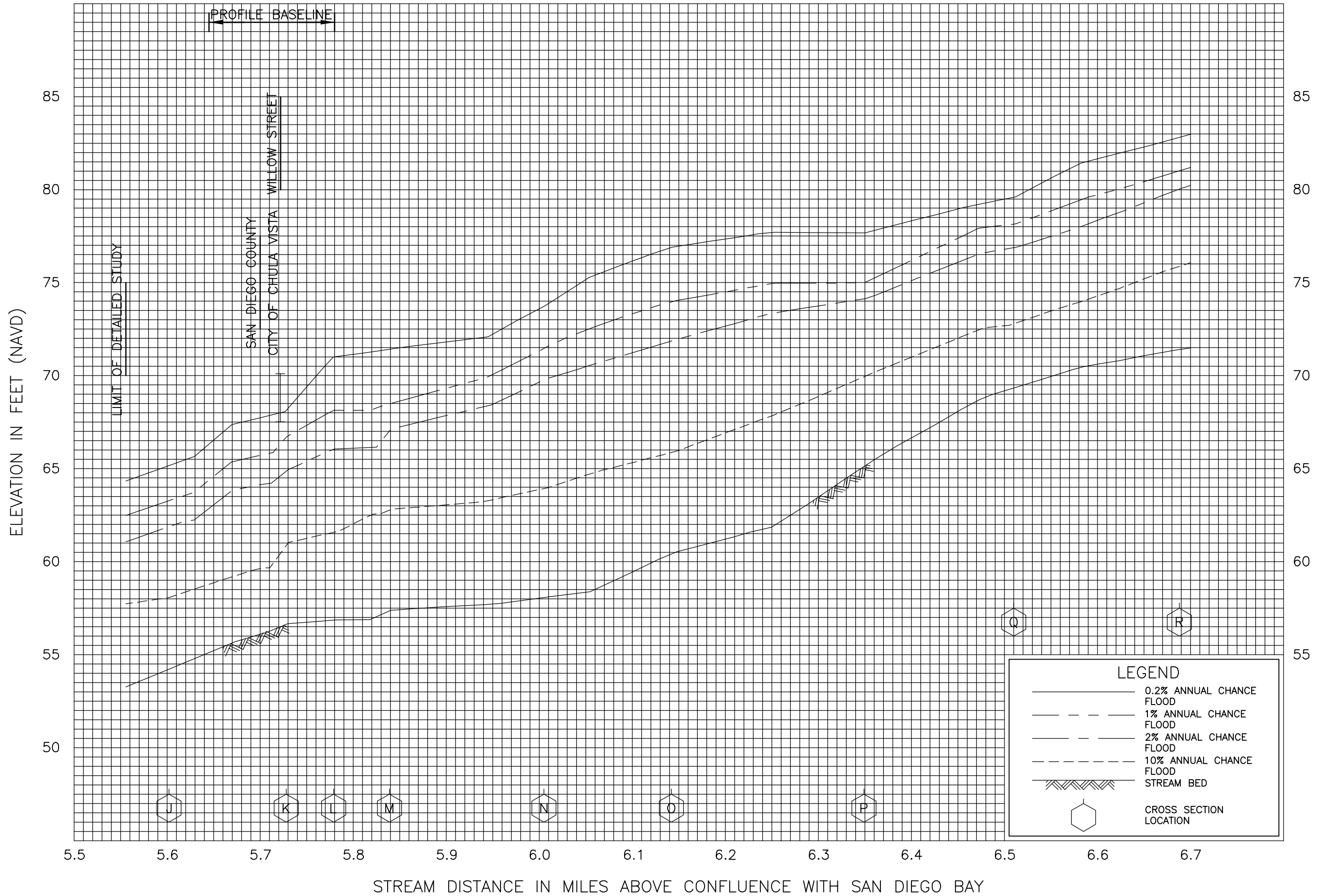


FLOOD PROFILES

SWEETWATER RIVER (AT NATIONAL CITY)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

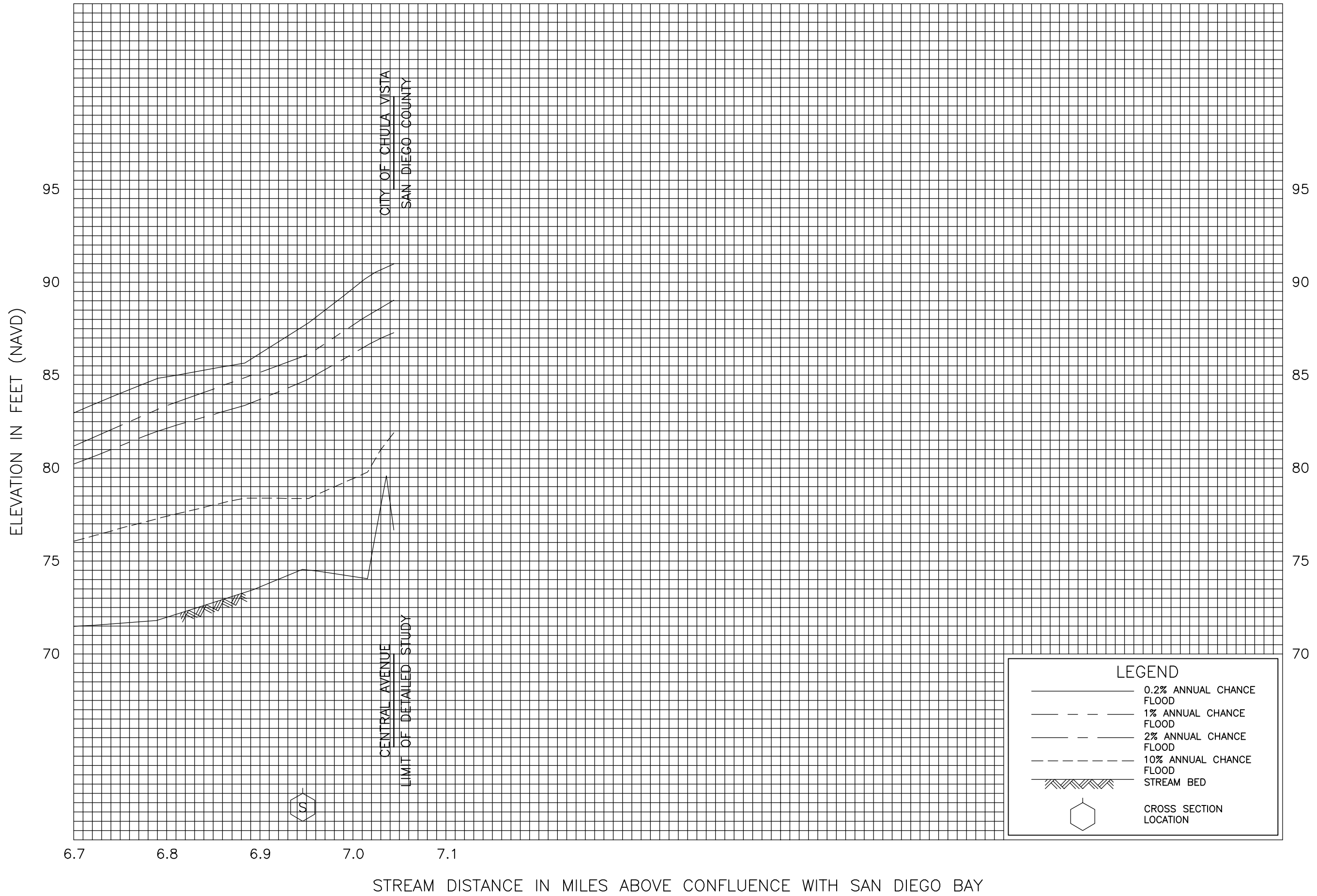


FLOOD PROFILES

SWEETWATER RIVER (AT NATIONAL CITY)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

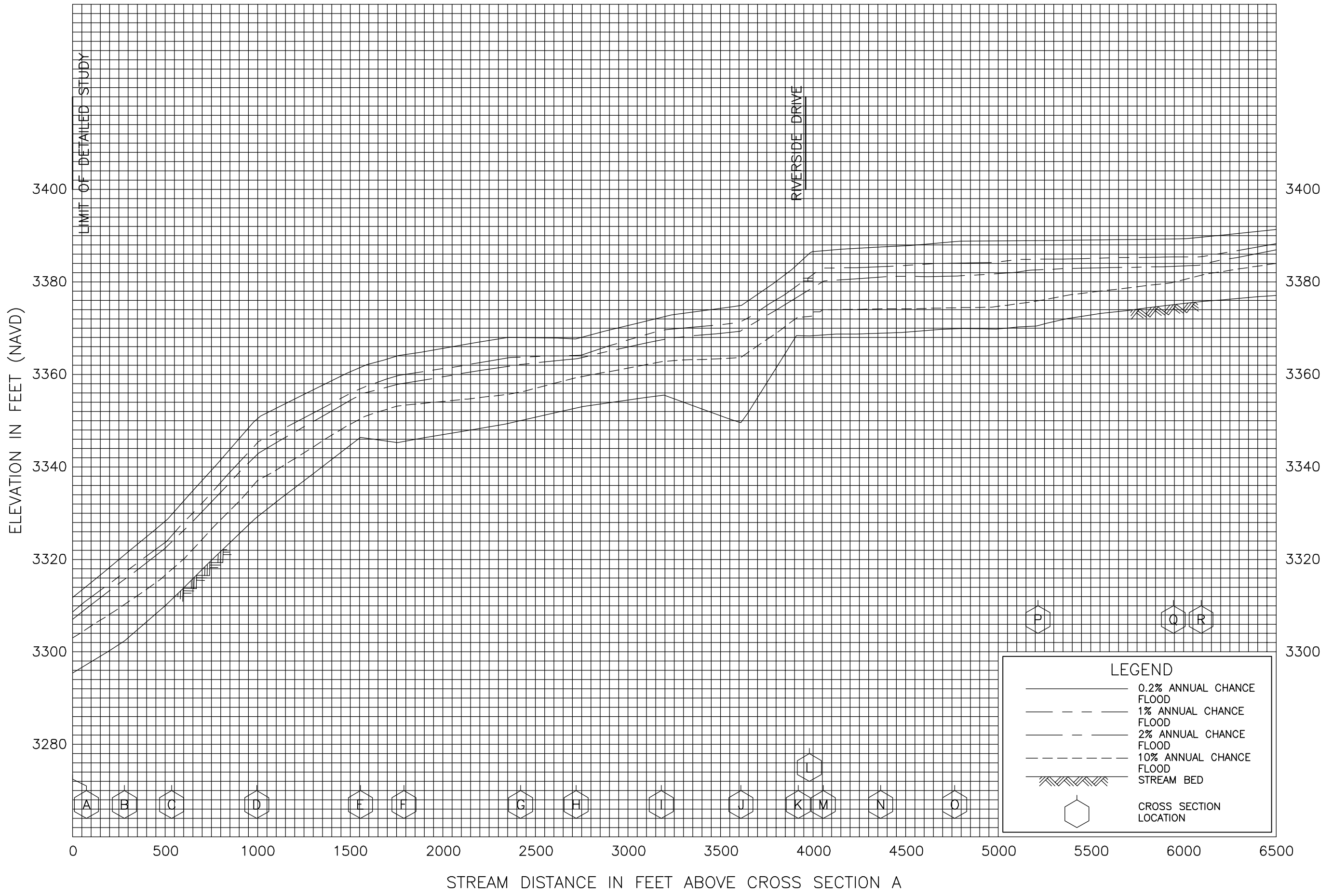


FLOOD PROFILES

SWEETWATER RIVER (AT NATIONAL CITY)

FEDERAL EMERGENCY MANAGEMENT AGENCY

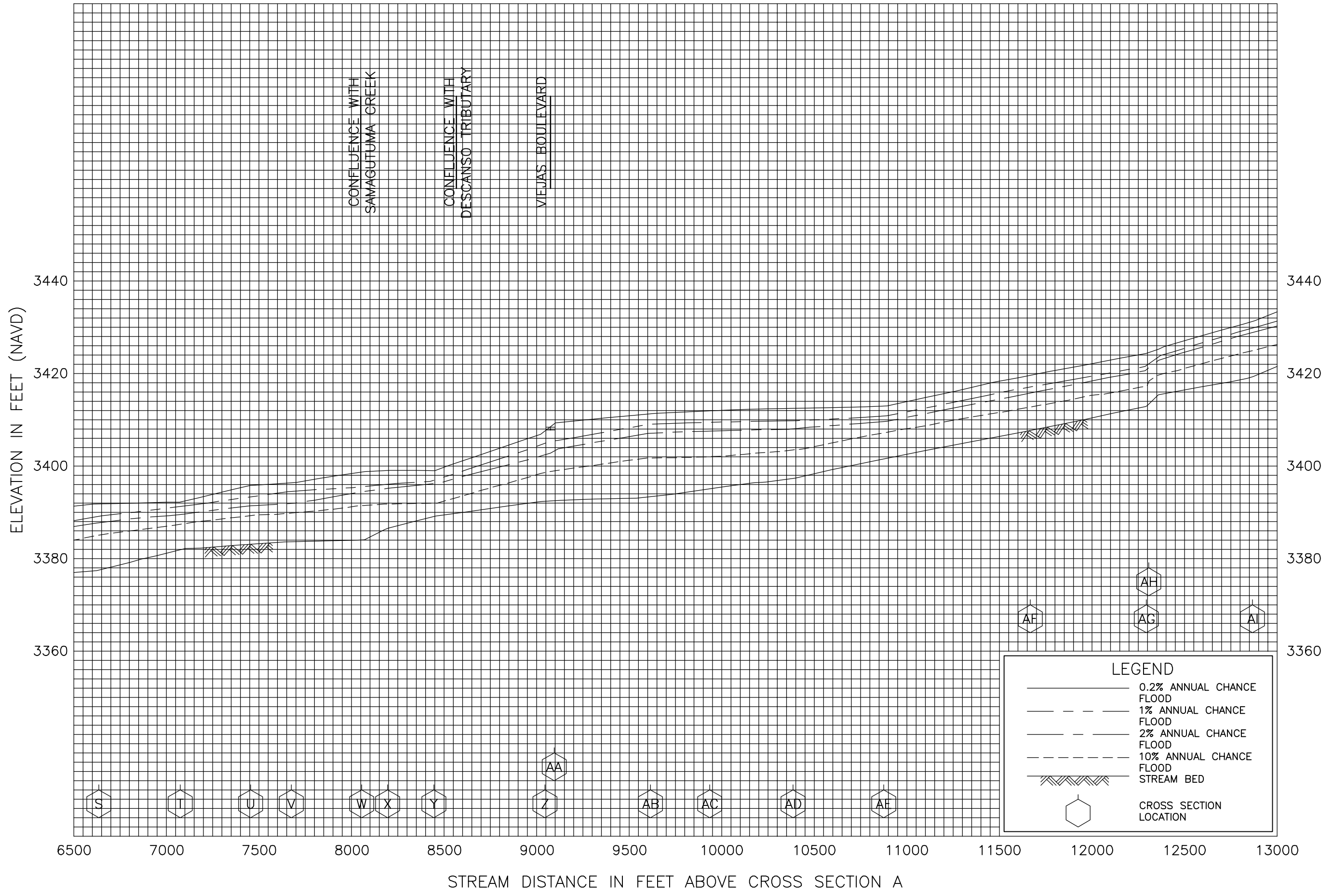
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

SWEETWATER RIVER (DESCANSO AREA)

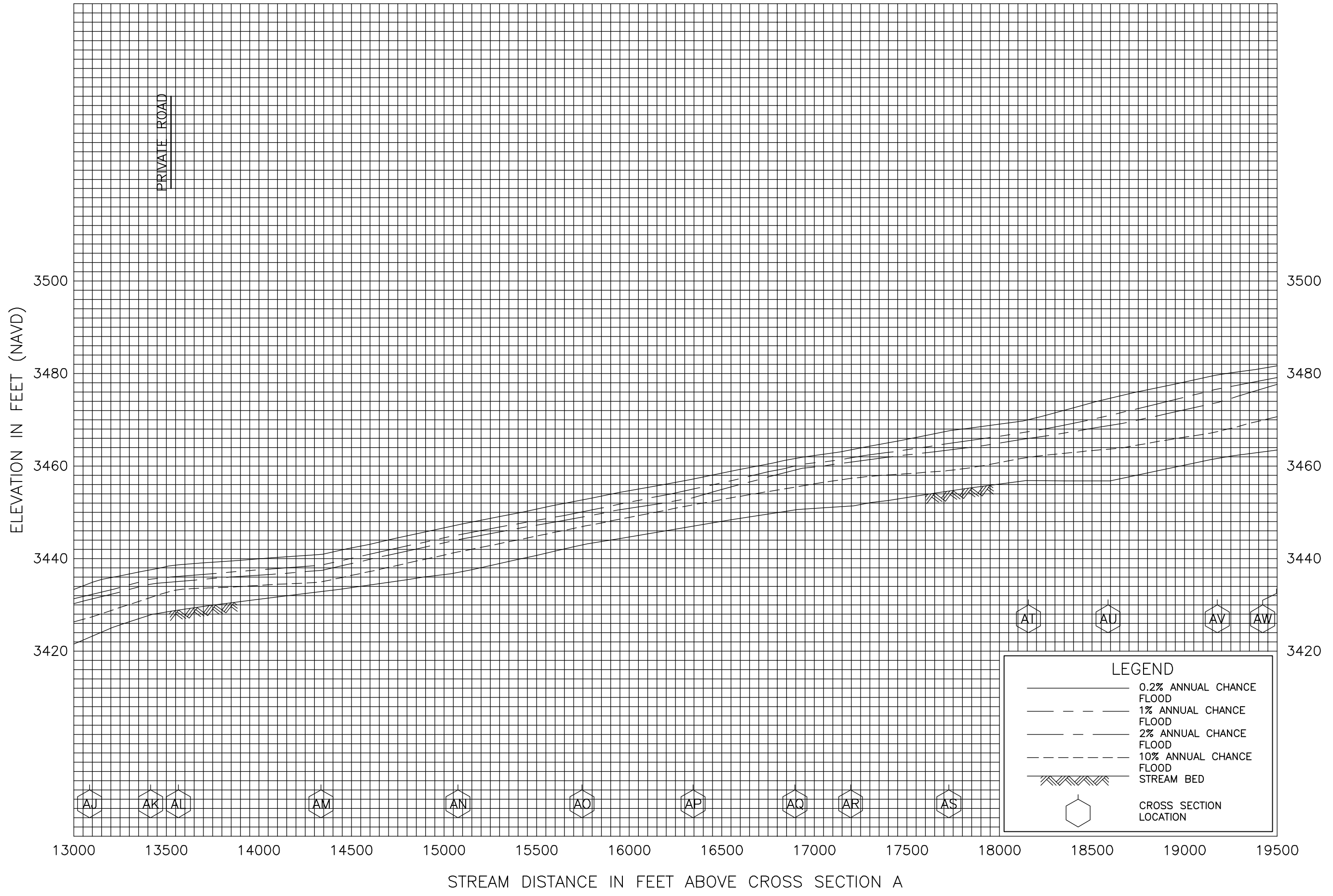
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

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

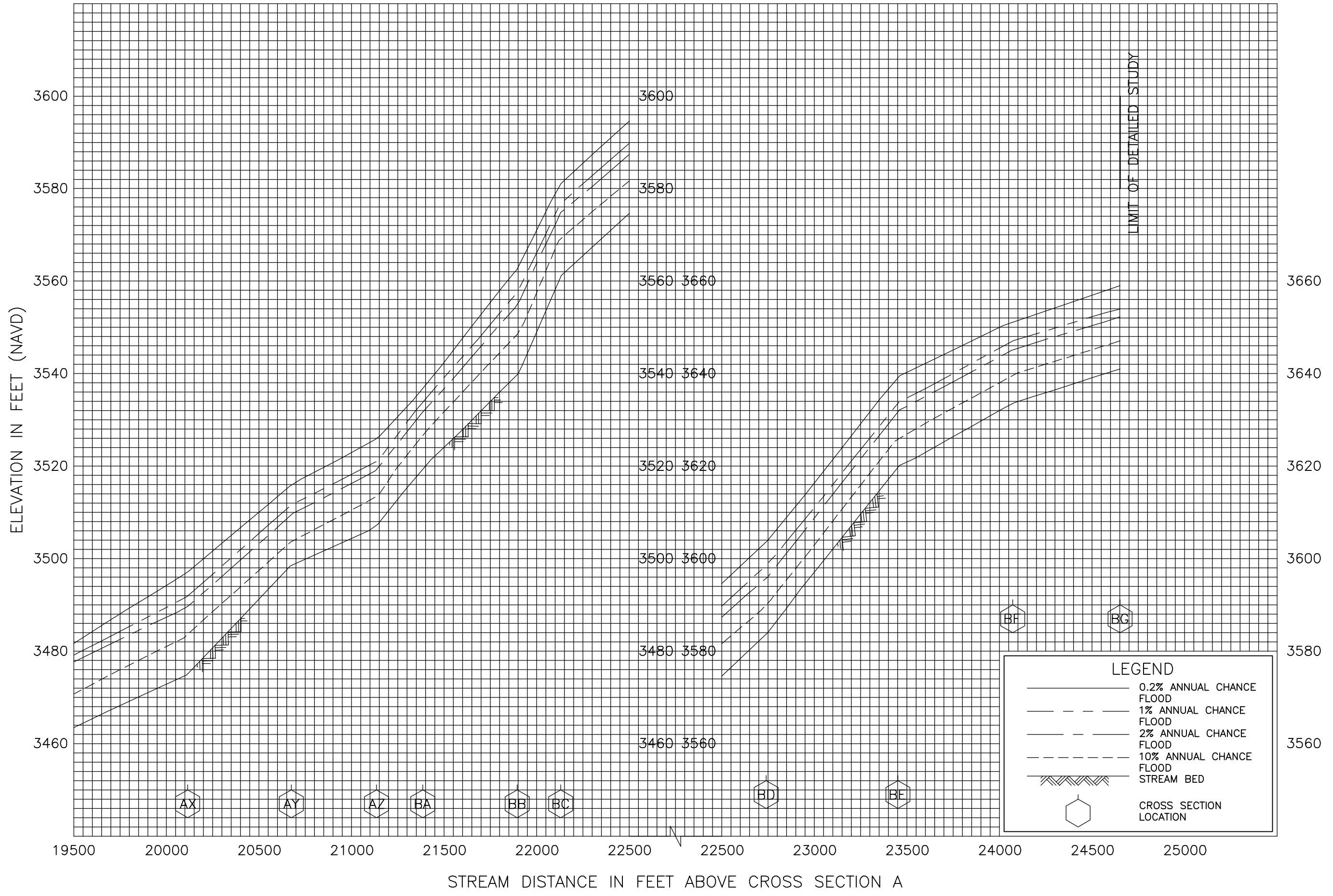
SWEETWATER RIVER (DESCANSO AREA)



FLOOD PROFILES

SWEETWATER RIVER (DESCANSO AREA)

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



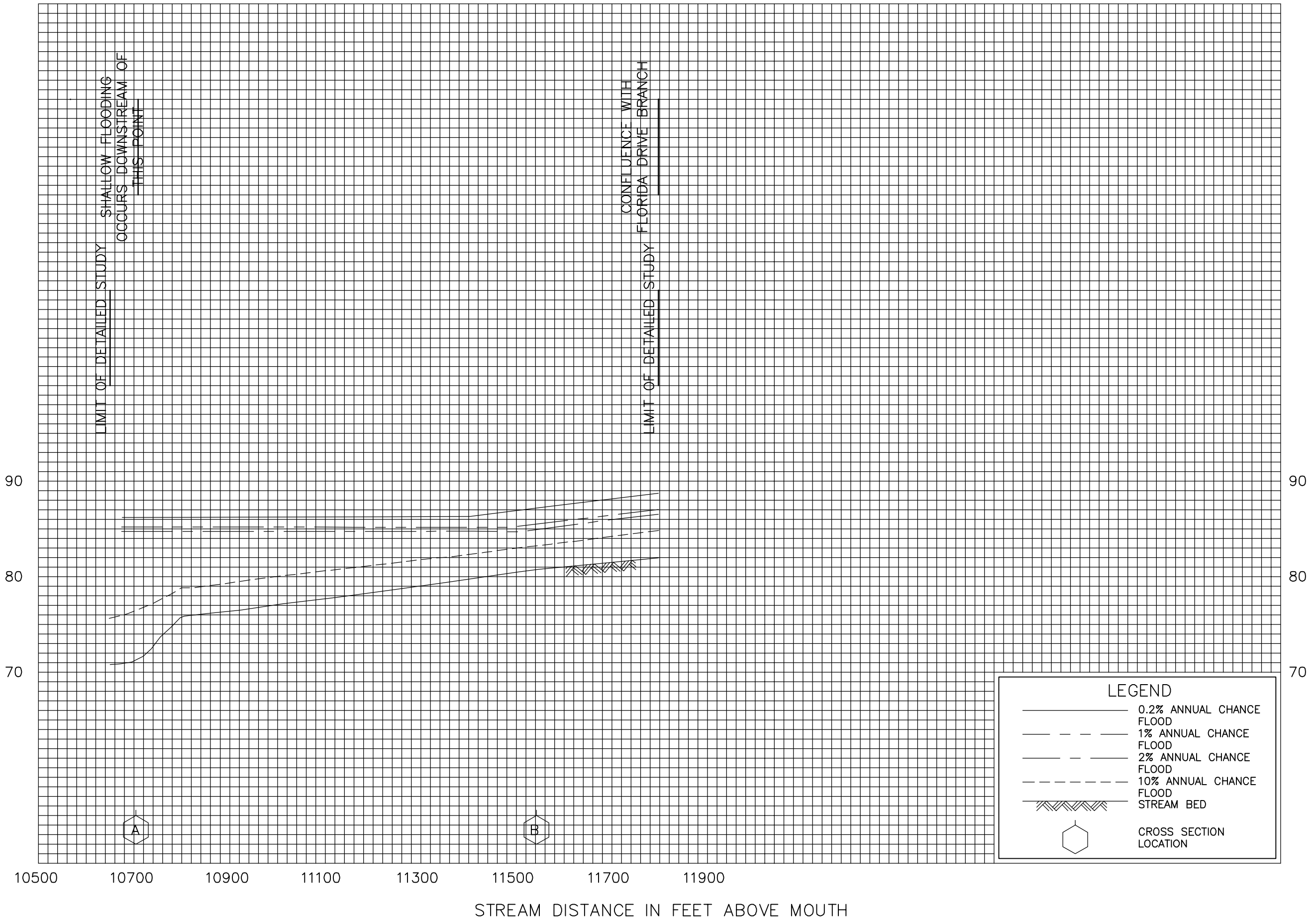
FLOOD PROFILES

SWEETWATER RIVER (DESCANSO AREA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

ELEVATION IN FEET (NAVD)



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

SWITZER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)