

FLOOD INSURANCE STUDY



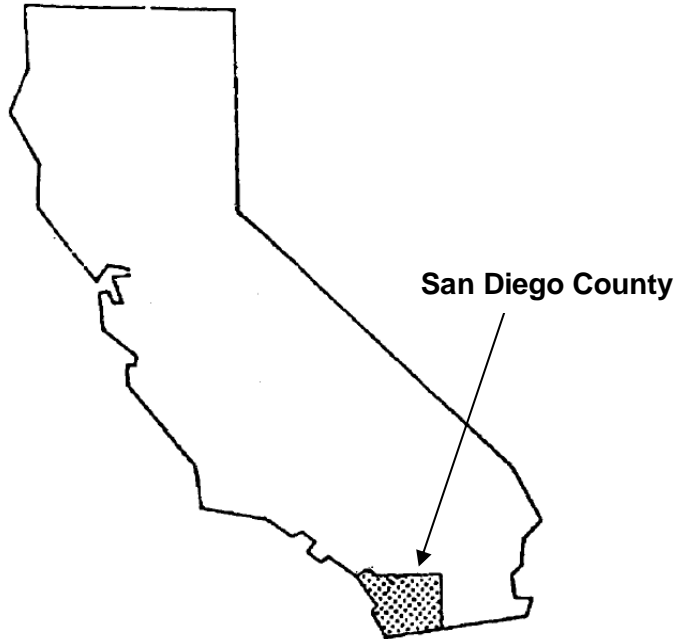
SAN DIEGO COUNTY, CALIFORNIA AND INCORPORATED AREAS

VOLUME 6 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
4/5/2016



Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
06073CV006D

**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 (FIS) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

Part or all of this FIS may be revised and republished at any time. In addition, part of this FIS may be revised by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS. It is, therefore, the responsibility of the user to consult with community officials and to check the community repository to obtain the most current FIS components.

This FIS report was revised on April 5, 2016. Users should refer to Section 10.0, Revisions Description, for further information. Section 10.0 is intended to present the most up-to-date information for specific portions of this FIS report. Therefore, users of this report should be aware that the information presented in section 10.0 supersedes information in Sections 1.0 through 9.0 of this FIS report.

Initial Countywide FIS Effective Date: June 19, 1997

Revised Countywide FIS Dates: June 16, 1999
 January 19, 2001
 July 16, 2002
 September 29, 2006
 May 16, 2012
 April 5, 2016

ATTENTION: On FIRM panel 06073C2153G, the salt pond levee has not been demonstrated by the community or levee owner(s) to meet the requirements of Section 65.10 of the NFIP regulations in 44 CFR as it relates to the levee's capacity to provide 1-percent- annual -chance flood protection. The subject areas are identified on FIRM panels (with notes and bounding lines) and in the FIS report as potential areas of flood hazard data changes based on further review.

FEMA has updated the levee analysis and mapping procedures for non-accredited levees. Until such time as FEMA is able to initiate a new flood risk project to apply the new procedures, the flood hazard information on the aforementioned FIRM panel that are affected by the salt pond levee is being added as a snapshot of the prior previously effective information presented on the FIRMs and FIS reports dated June 19, 1997. As indicated above, it is expected that affected flood hazard data within the subject area could be significantly revised. This may result in floodplain boundary changes, 1-percent- annual -chance flood elevation changes, and/or changes to flood hazard zone designations.

The effective FIRM panels (and the FIS report) will again be revised at a later date to update the flood hazard information associated with the salt pond levee when FEMA is able to initiate and complete a new flood risk project to apply the updated levee analysis and mapping procedures.

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Alvarado Creek	12P - 34P
Beaver Hollow Creek	35P - 39P
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Encanto Branch	115P - 118P
Escondido Creek (Above Lake Wohlford)	119P
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¹ Flooding source has been superseded by LOMR #09-09-0276P and has been removed from the FIS.

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South Fork Moosa Canyon Creek	448P - 452P
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Sweetwater River (Above Reservoir)	470P - 496P
Sweetwater River (At National City)	497P - 501P
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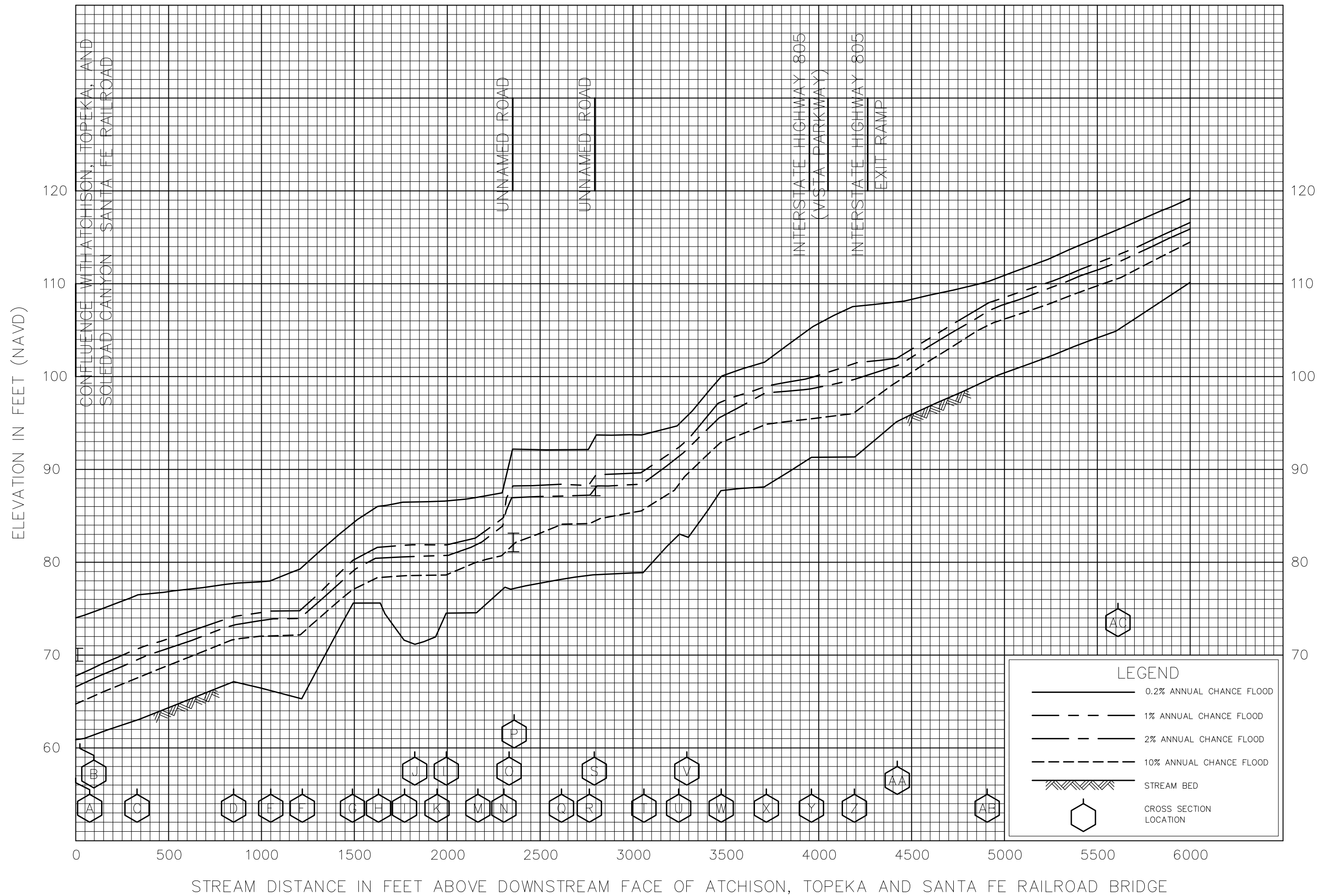
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EXHIBITS

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Tecolote Creek	507P - 520P
Telegraph Canyon Creek	521AP - 540P
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Twin Oaks Valley Creek	551P - 557P
Unnamed Tributary to San Dieguito River	558P
Wabash Branch	559P
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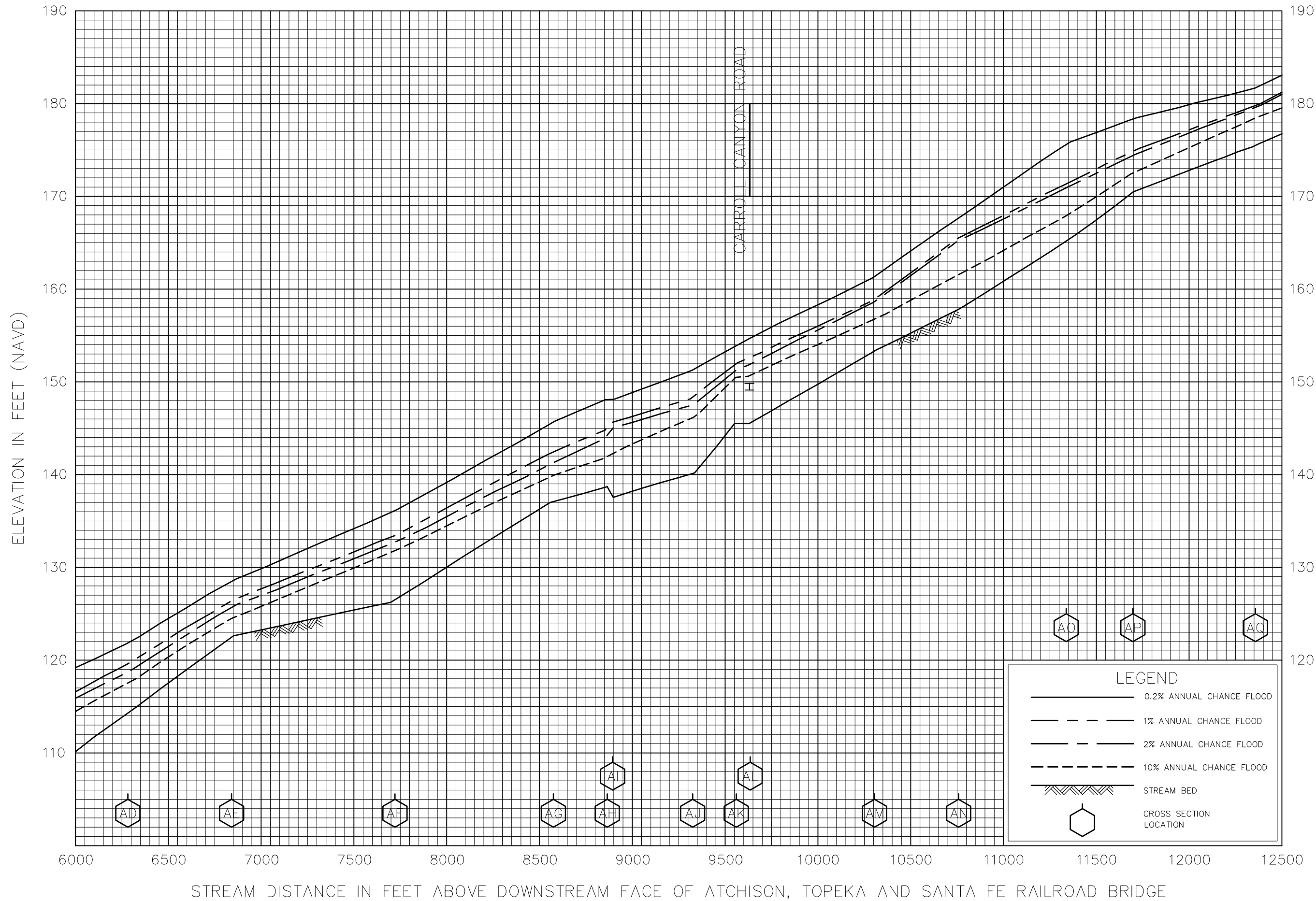
PUBLISHED SEPARATELY: Flood Insurance Rate Map Index
Flood Insurance Rate Map



FLOOD PROFILES

CARROLL CANYON CREEK

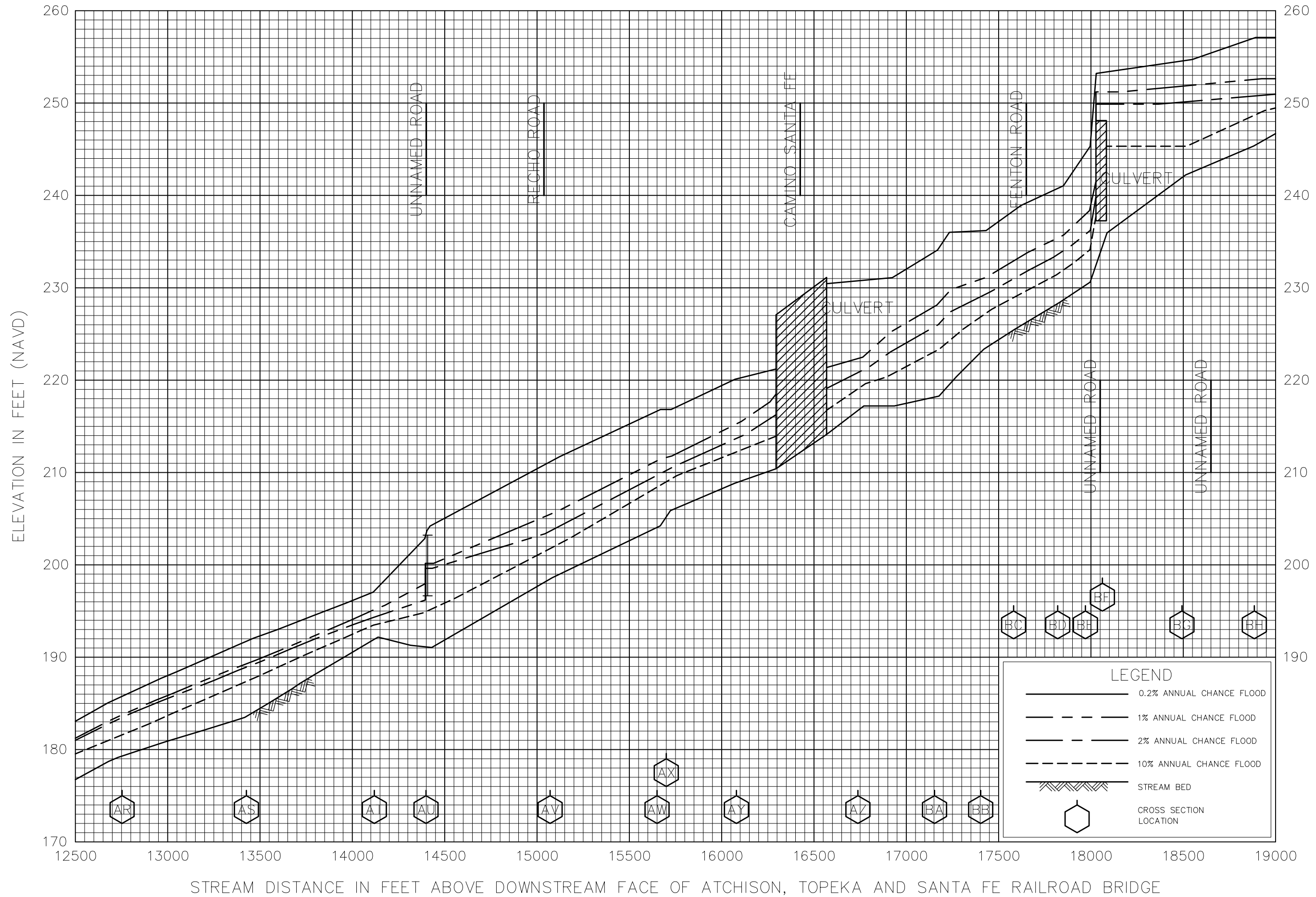
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FLOOD PROFILES

CARROLL CANYON CREEK

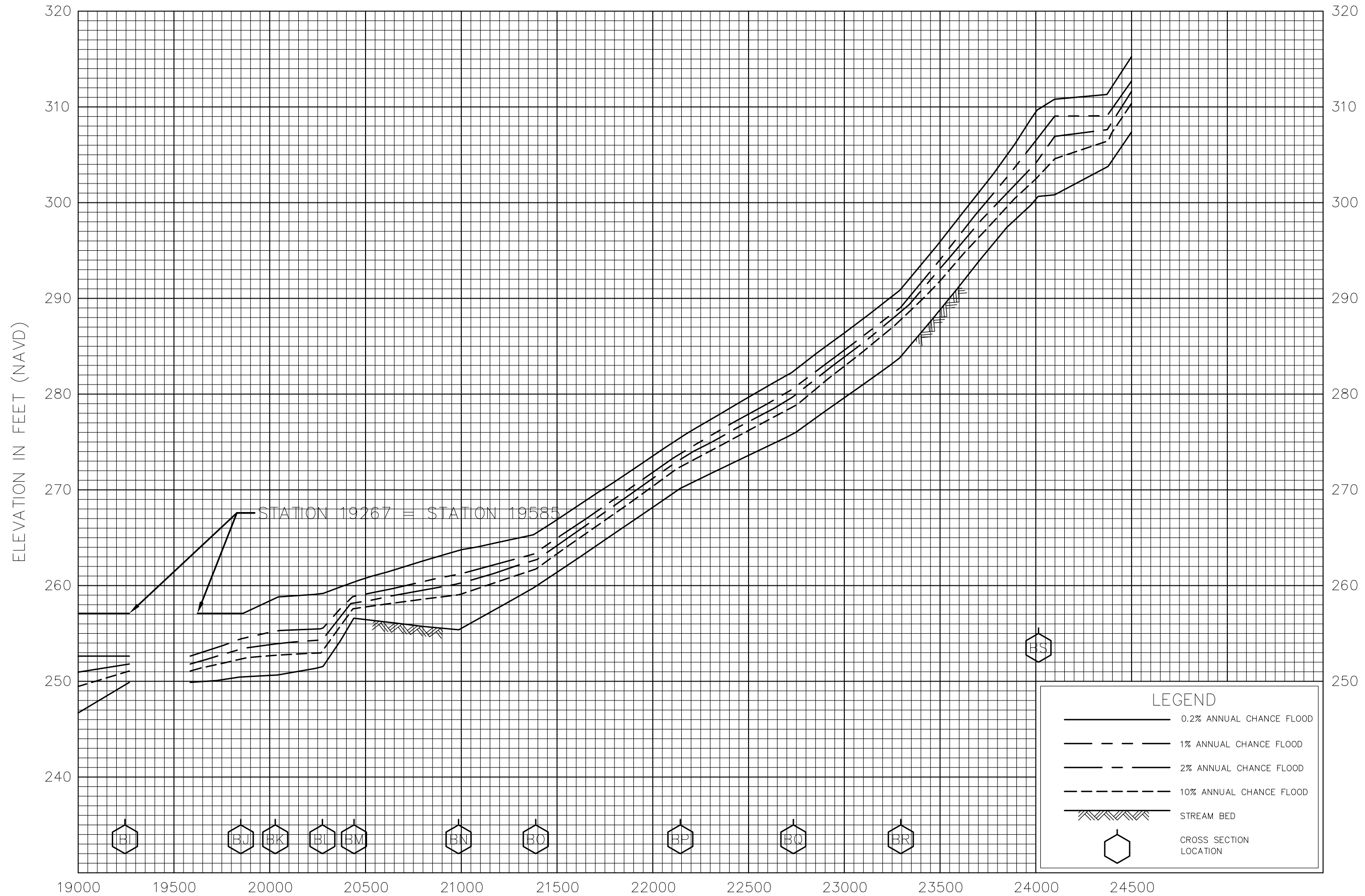
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FLOOD PROFILES

CARROLL CANYON CREEK

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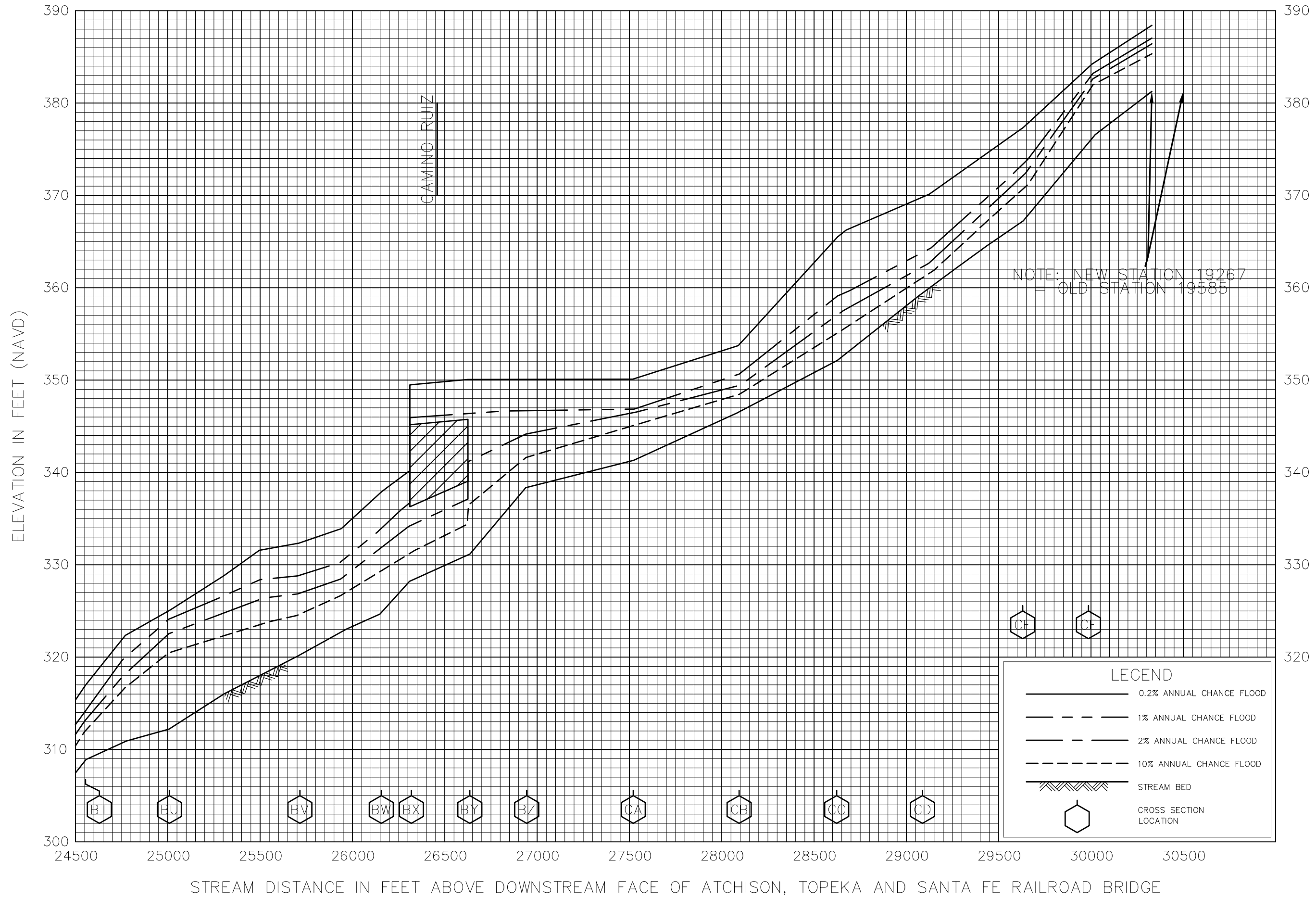
STREAM DISTANCE IN FEET ABOVE DOWNSTREAM FACE OF ATCHISON, TOPEKA AND SANTA FE RAILROAD BRIDGE

FLOOD PROFILES

CARROLL CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

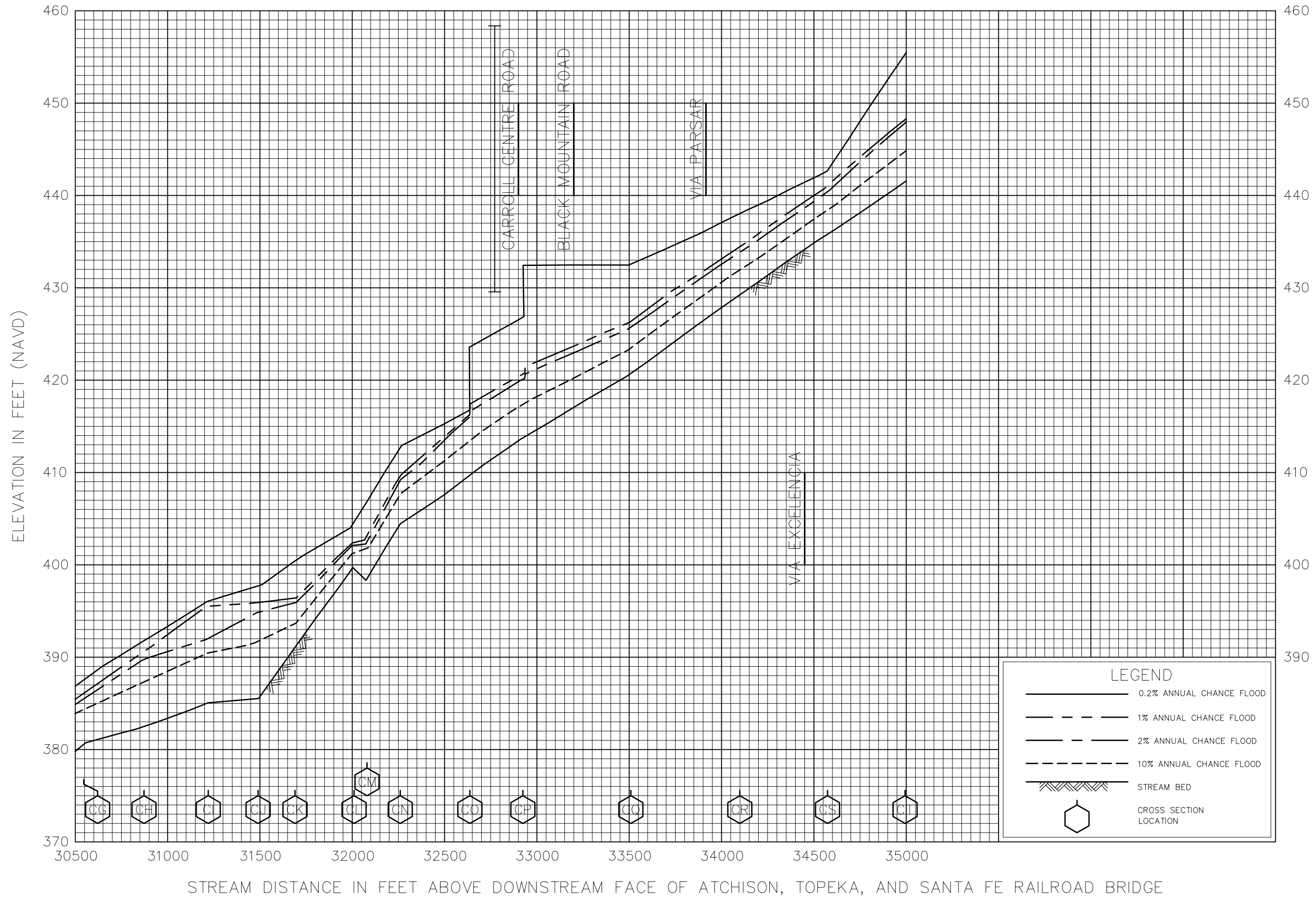
SAN DIEGO COUNTY, CA
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FLOOD PROFILES

CARROLL CANYON CREEK

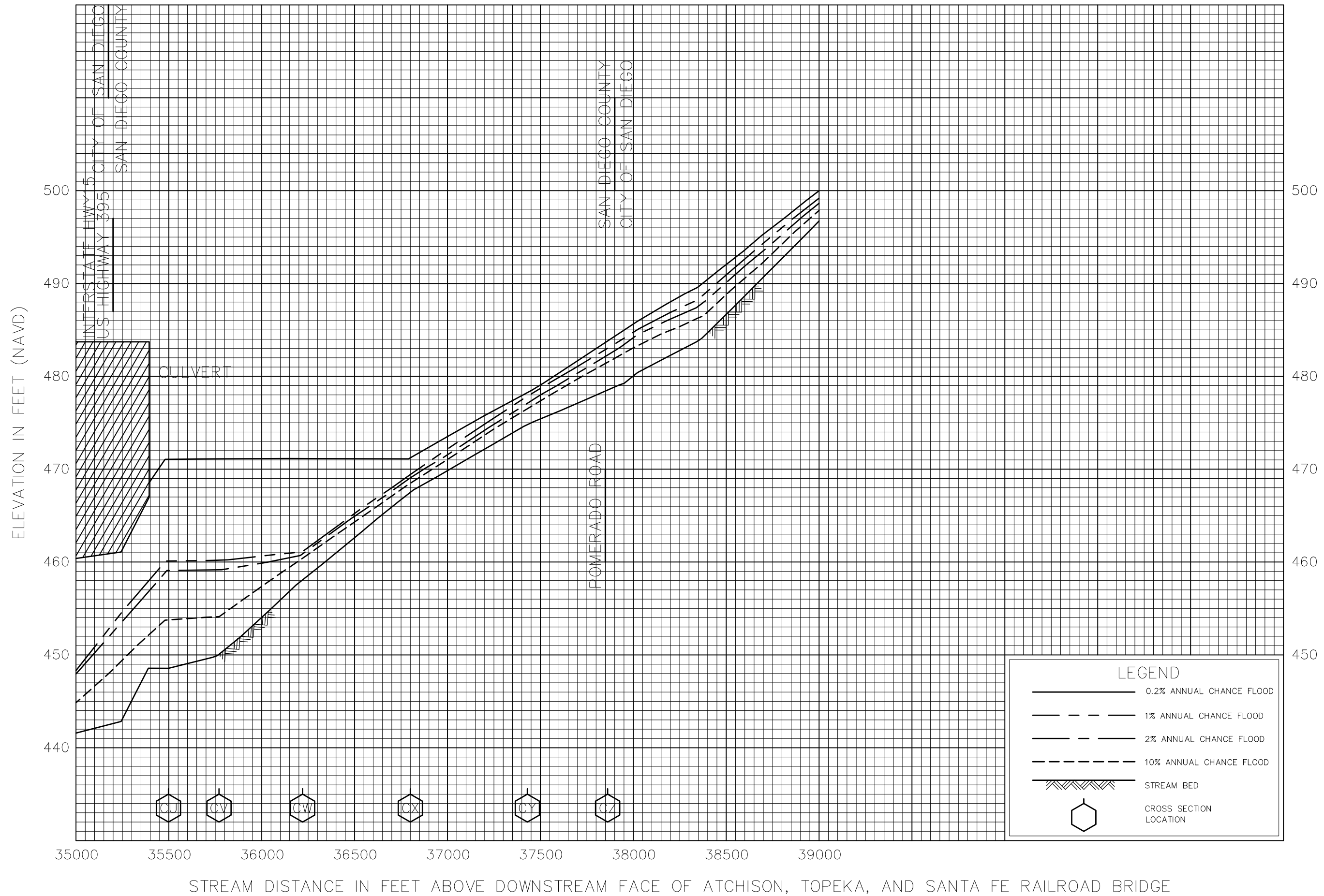
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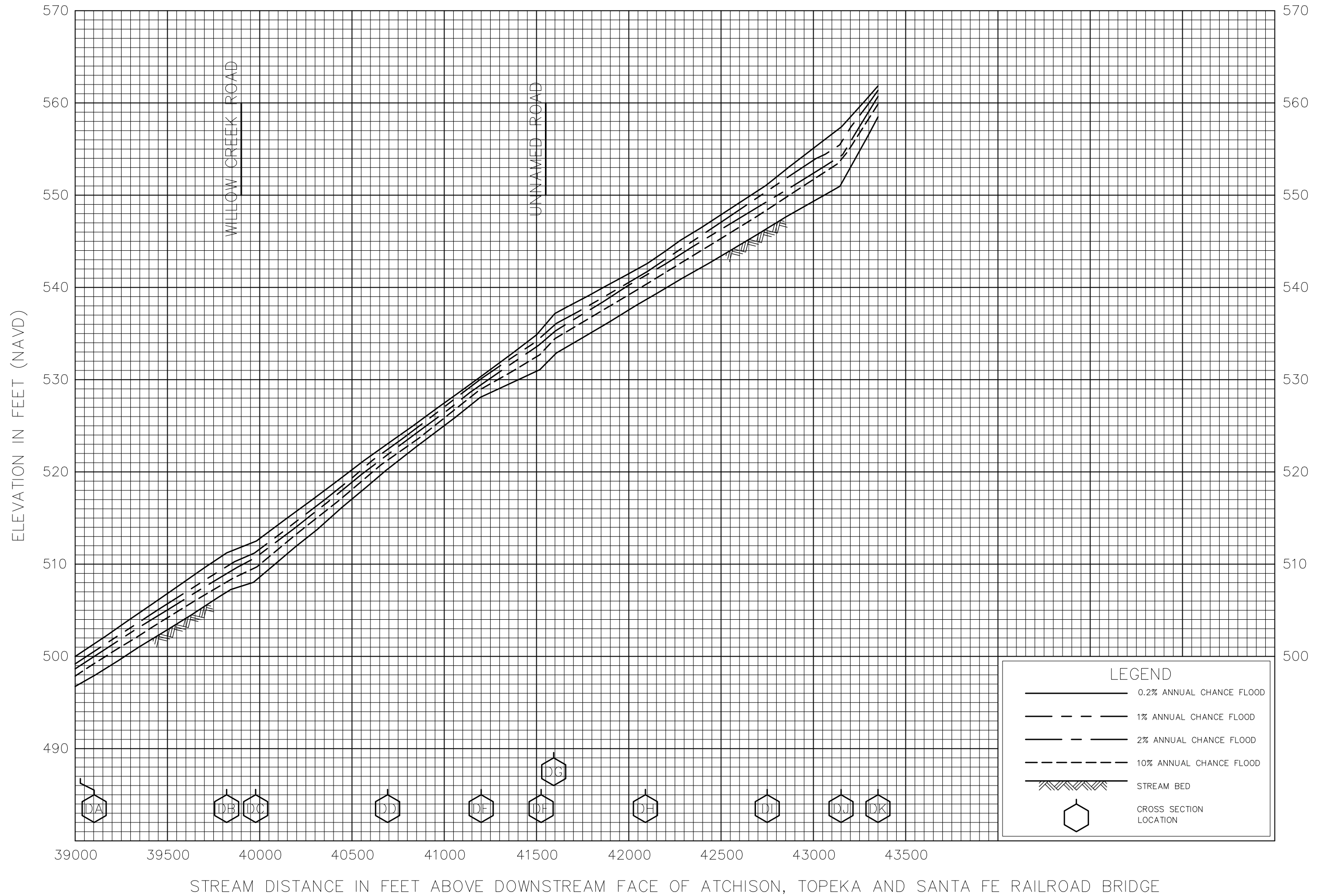
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FLOOD PROFILES

CARROLL CANYON CREEK

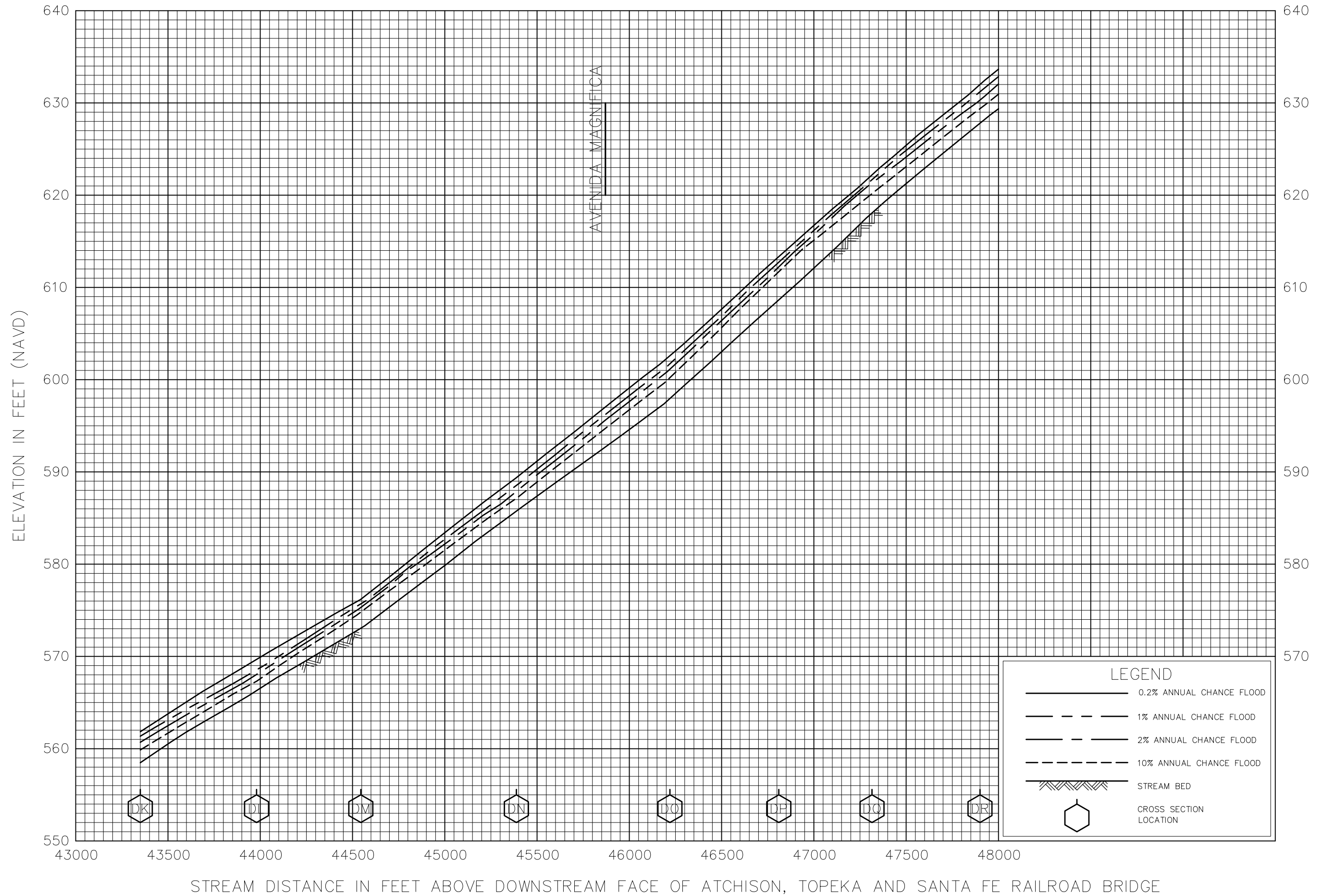


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CARROLL CANYON CREEK

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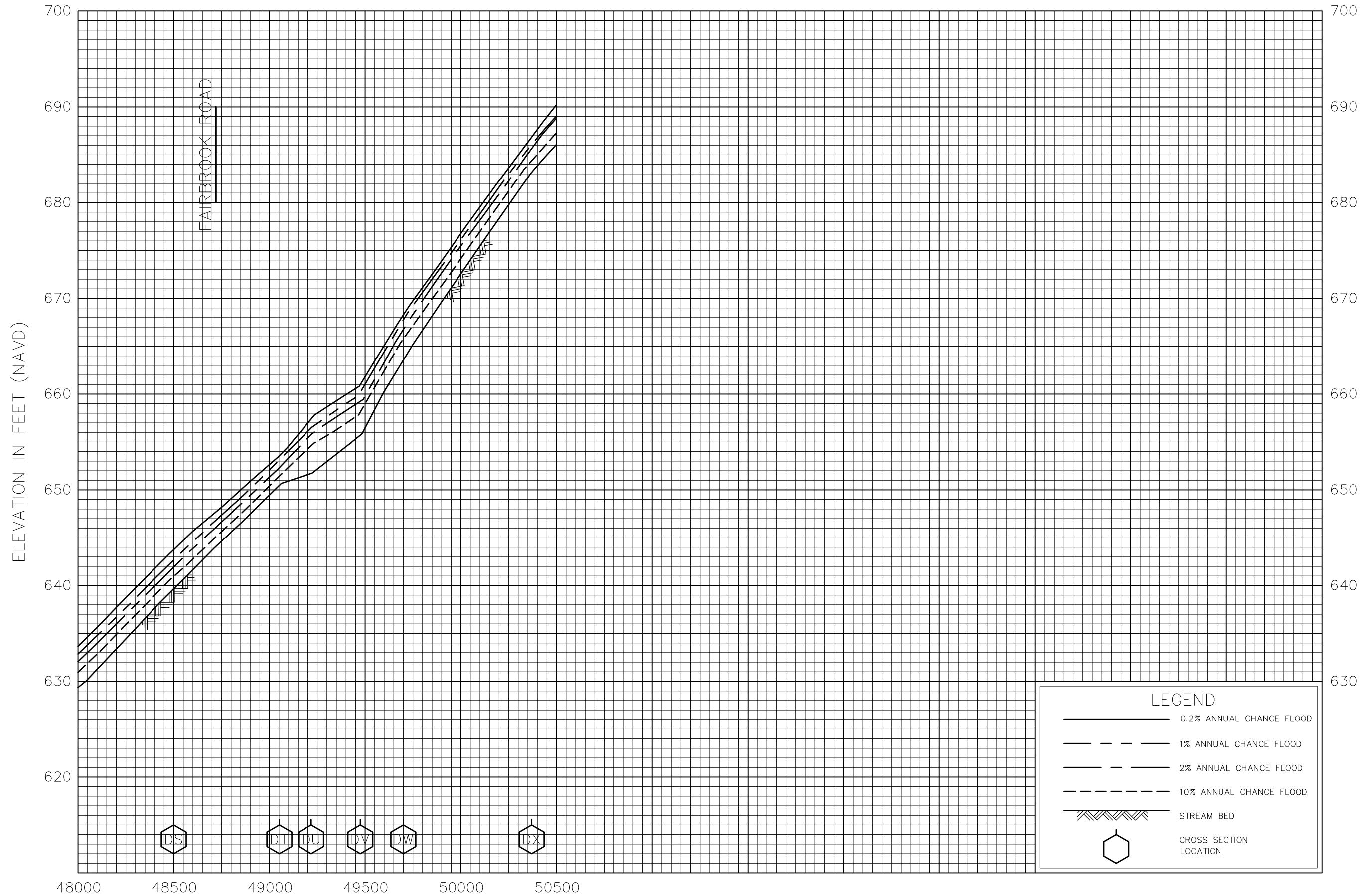
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FLOOD PROFILES

CARROLL CANYON CREEK

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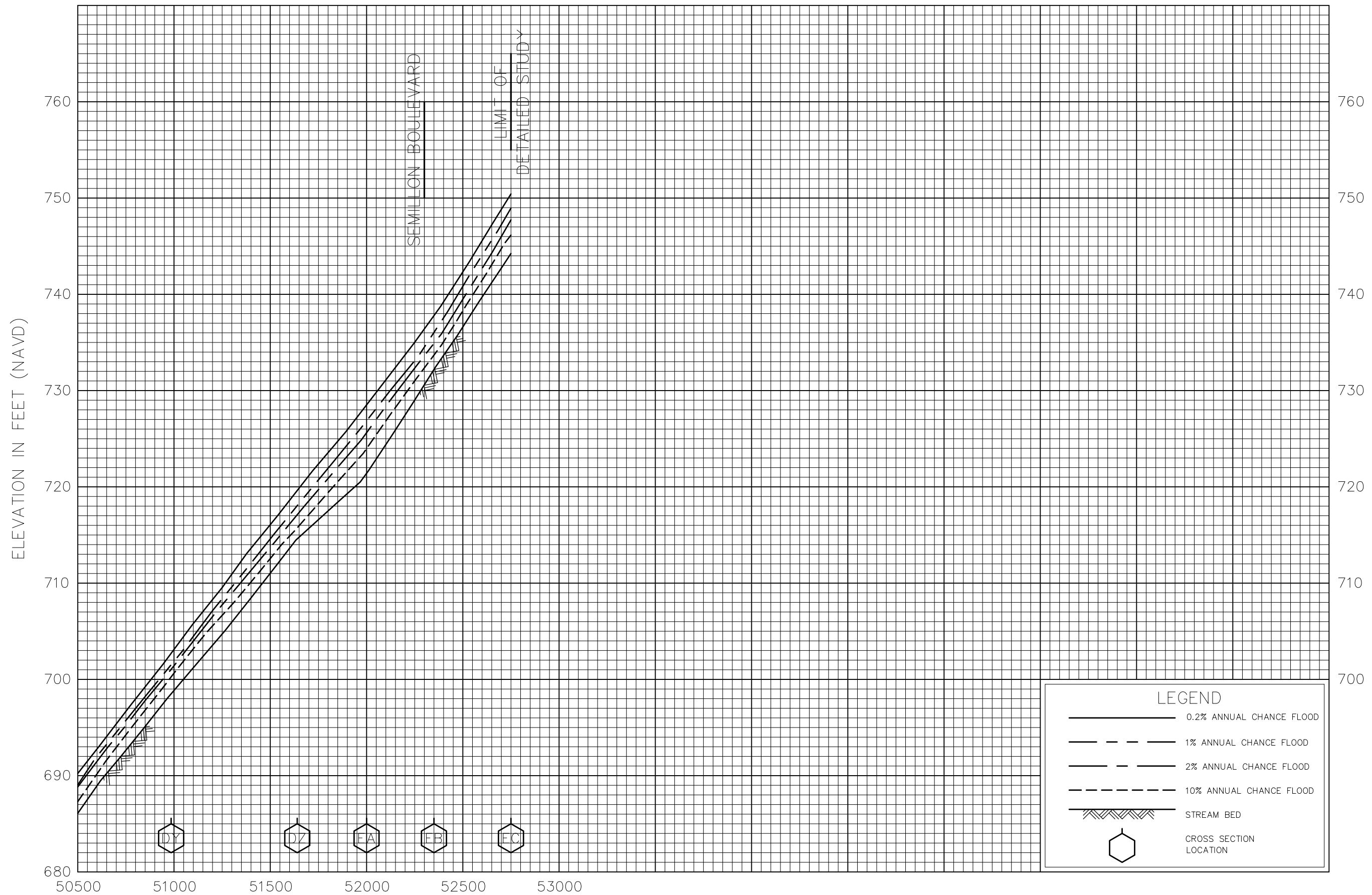
STREAM DISTANCE IN FEET ABOVE DOWNSTREAM FACE OF ATCHISON, TOPEKA AND SANTA FE RAILROAD BRIDGE

FLOOD PROFILES

CARROLL CANYON CREEK

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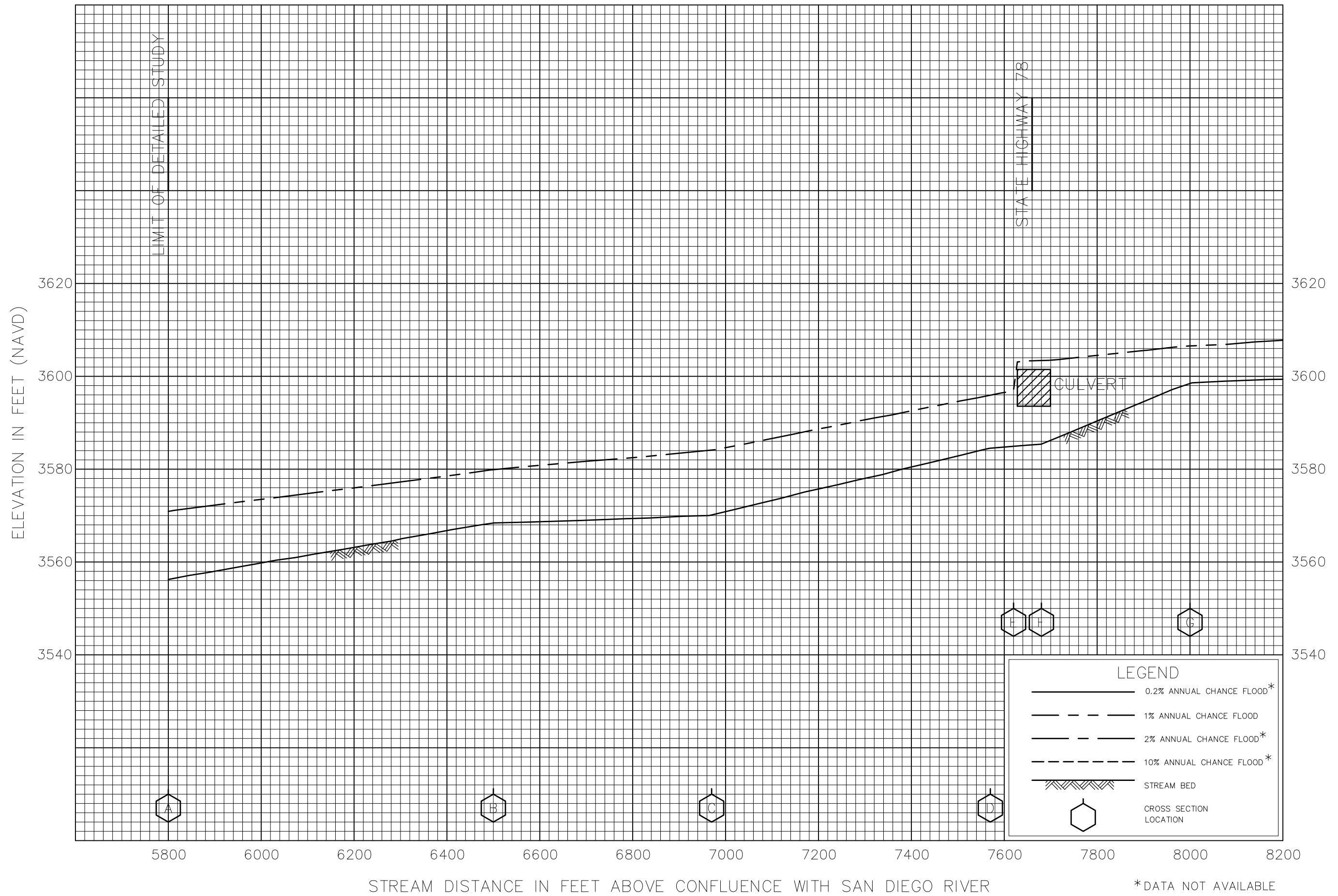


STREAM DISTANCE IN FEET ABOVE DOWNSTREAM FACE OF ATCHISON, TOPEKA AND SANTA FE RAILROAD BRIDGE

FLOOD PROFILES

CARROLL CANYON CREEK

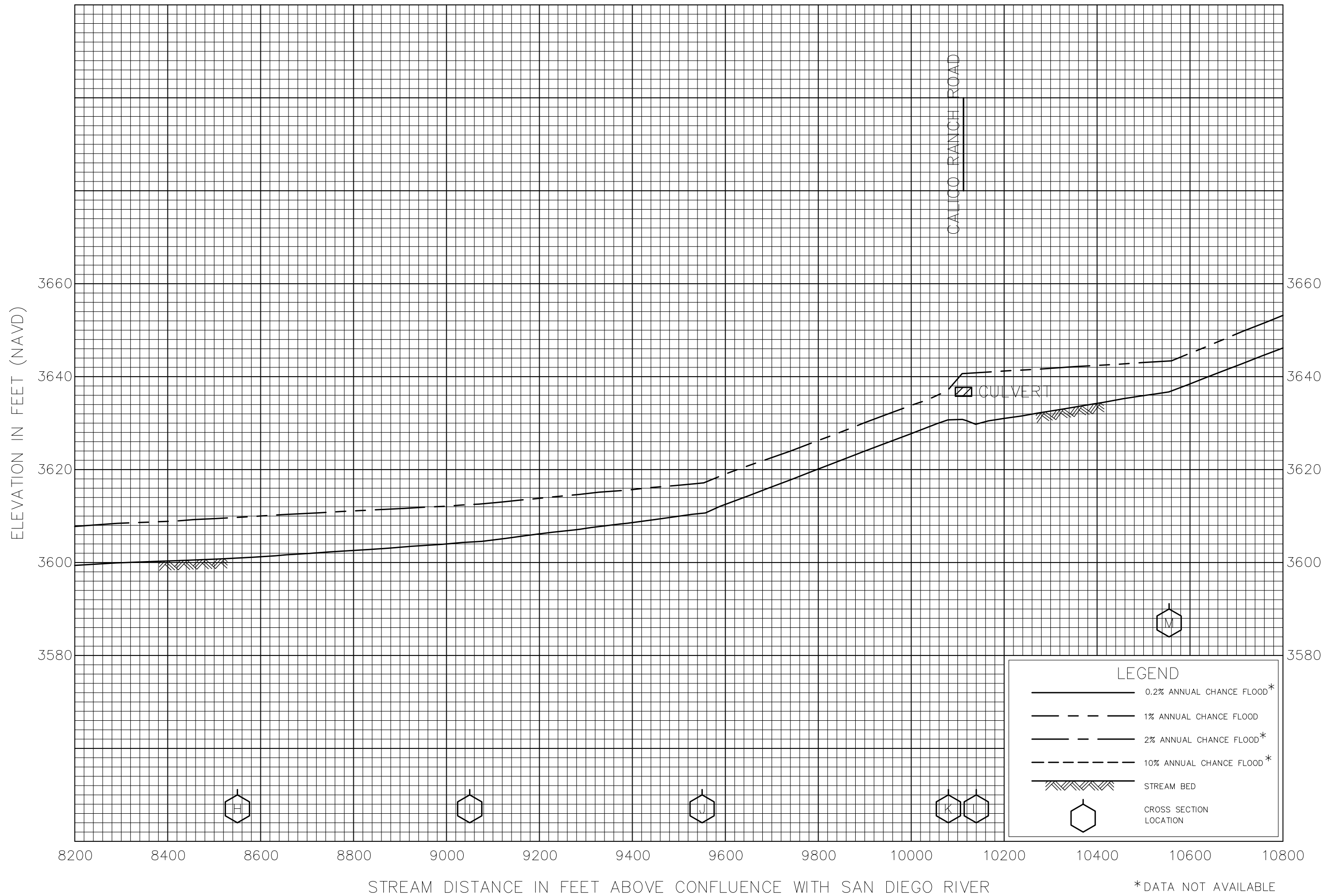
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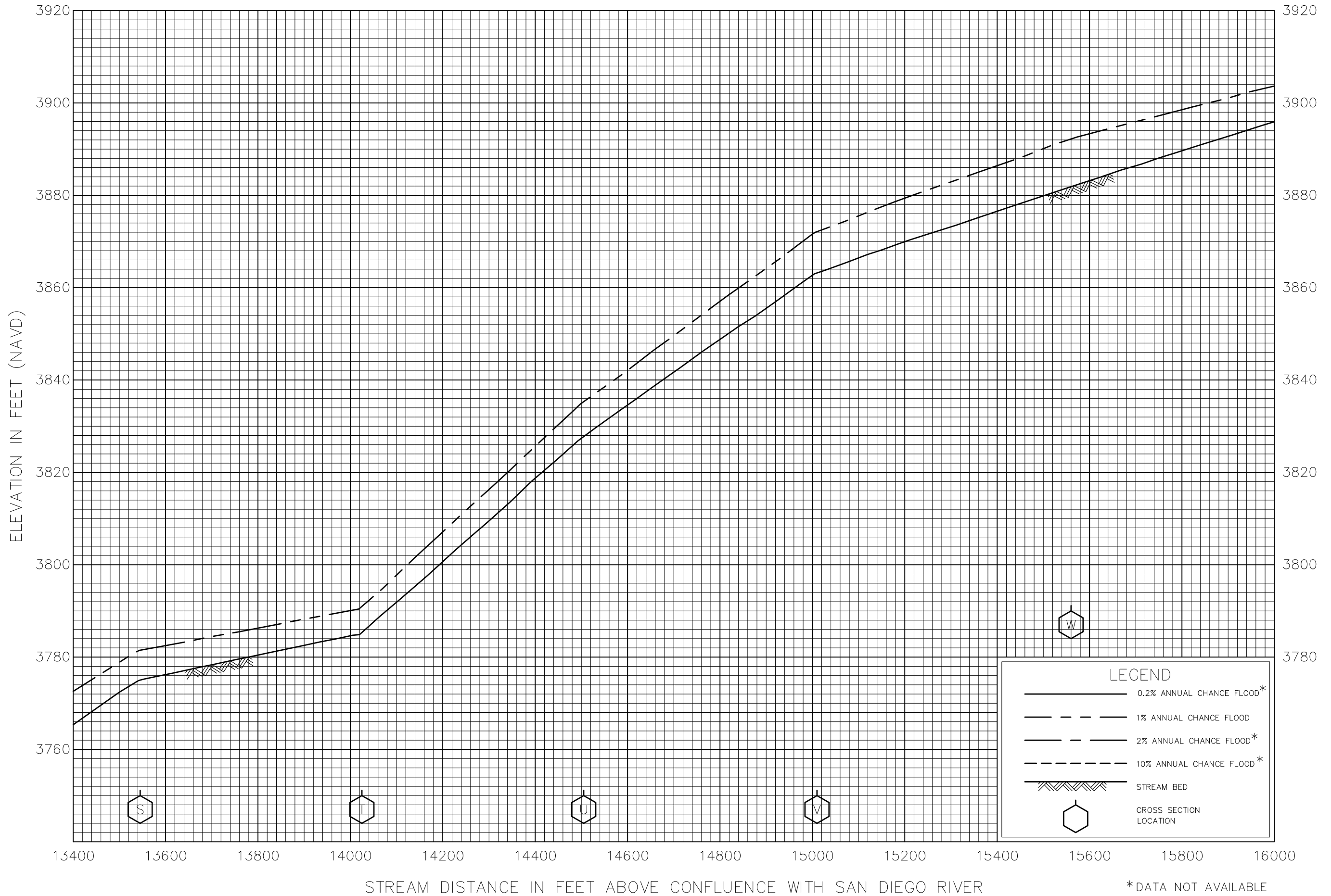


FLOOD PROFILES

COLEMAN CREEK

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 (AND INCORPORATED AREAS)



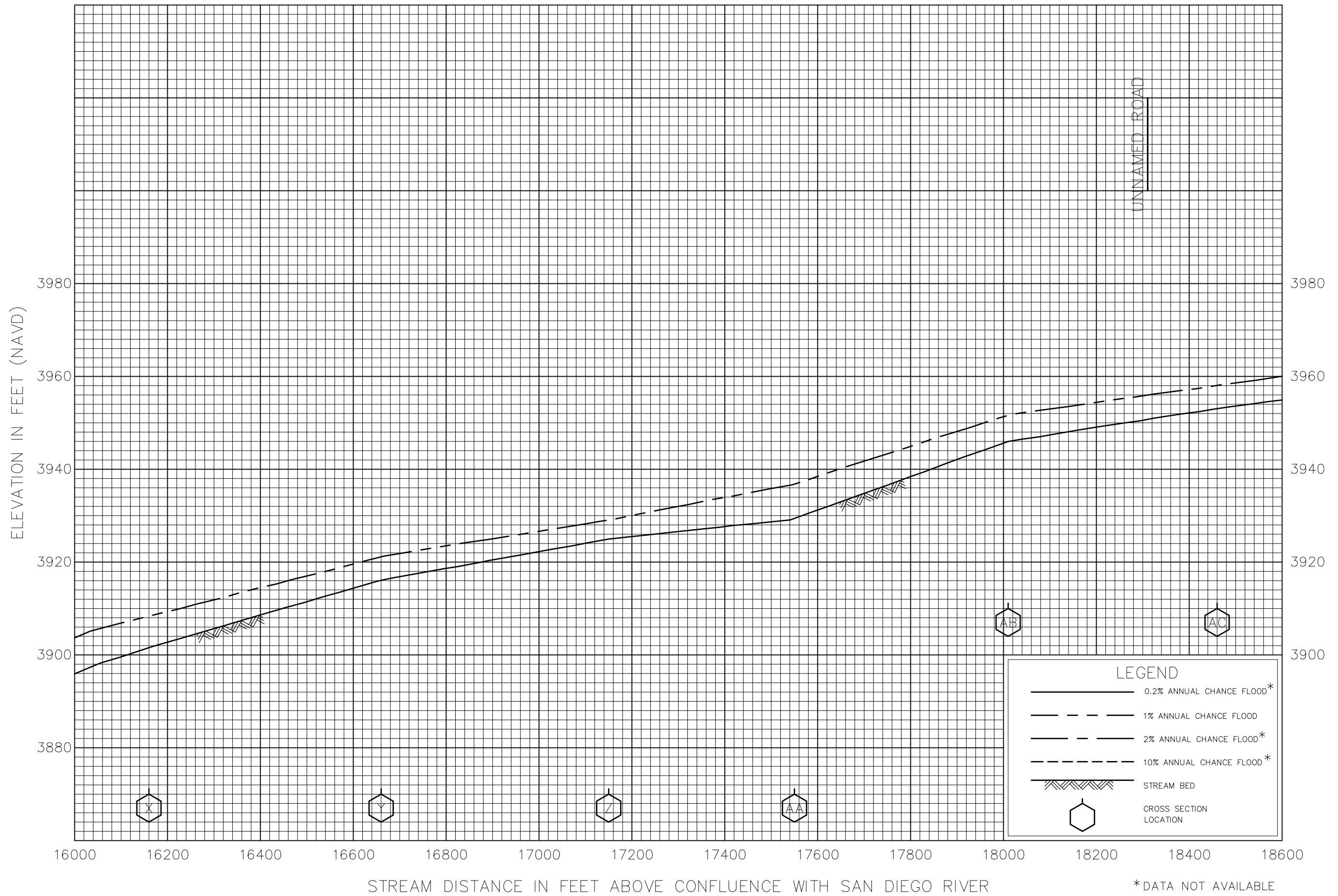


FLOOD PROFILES

COLEMAN CREEK

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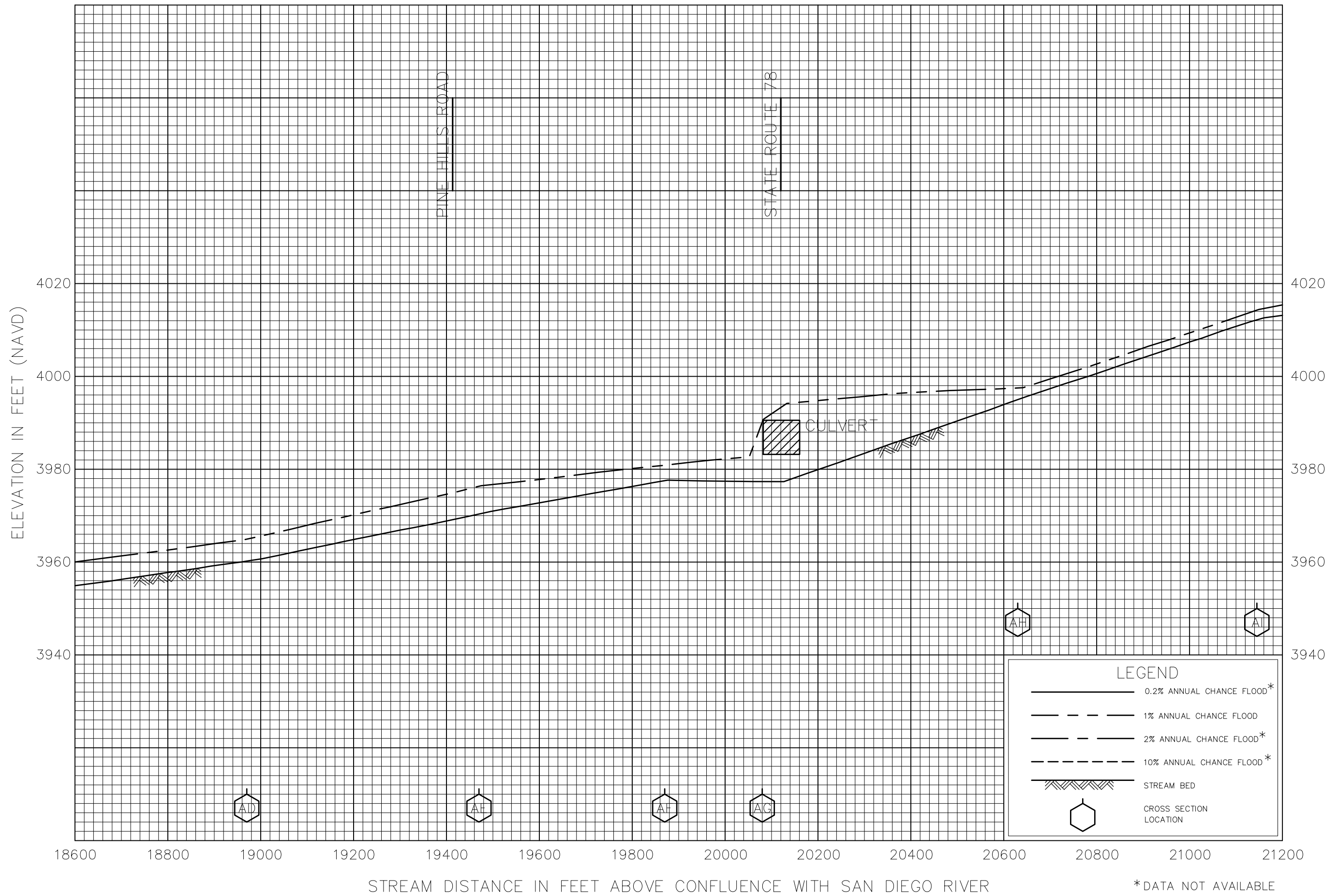
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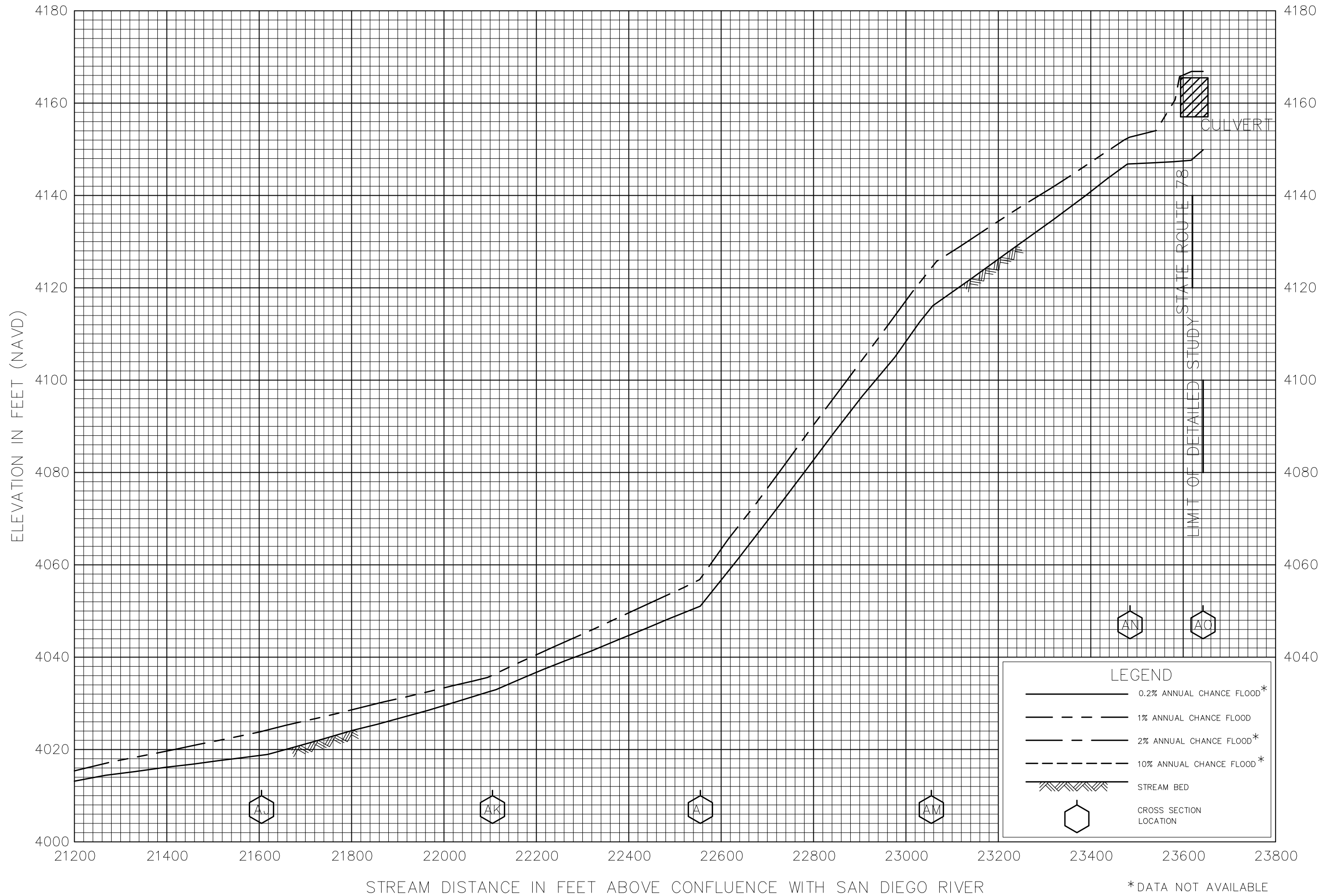


FLOOD PROFILES

COLEMAN CREEK

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





FLOOD PROFILES

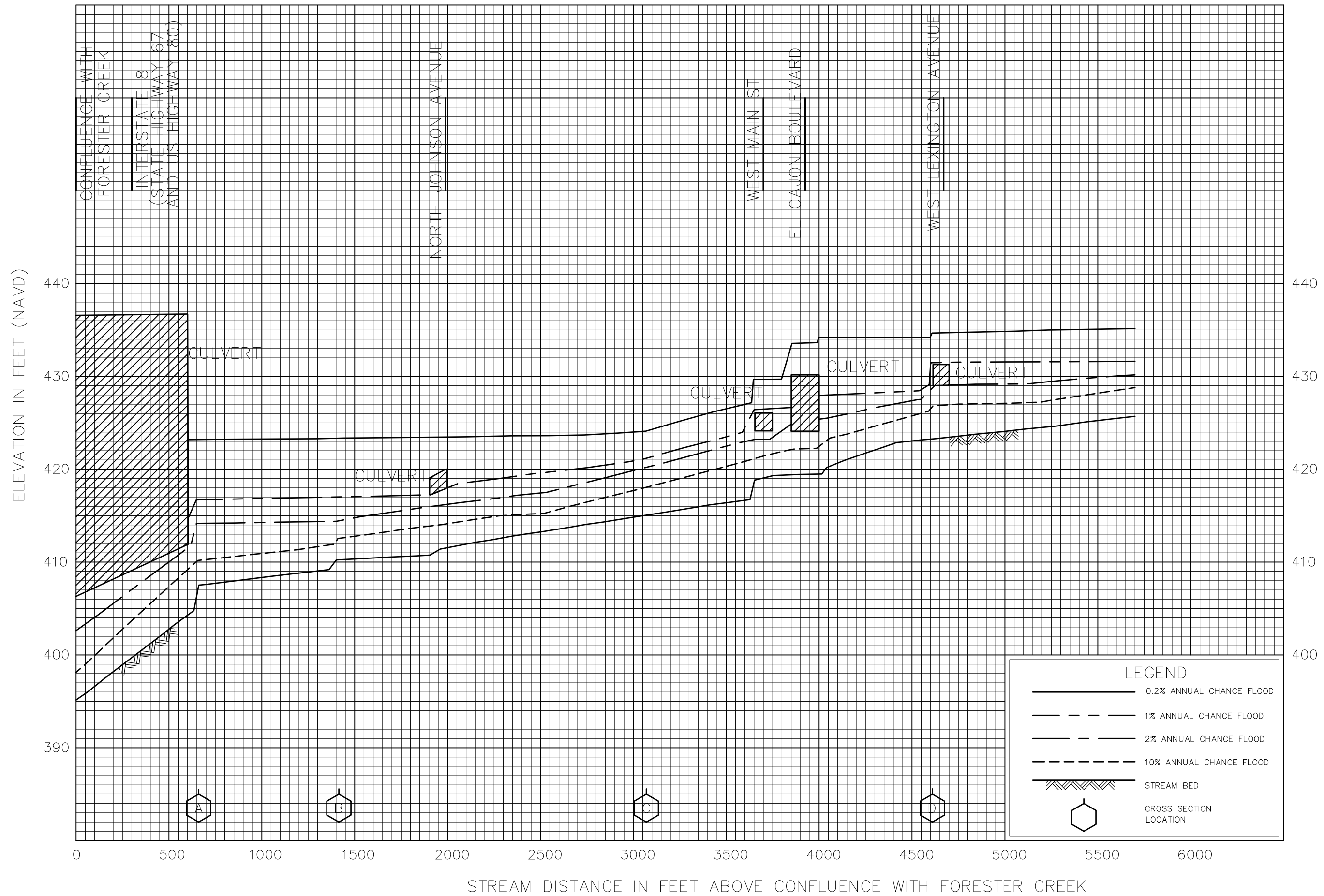
COLEMAN CREEK

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

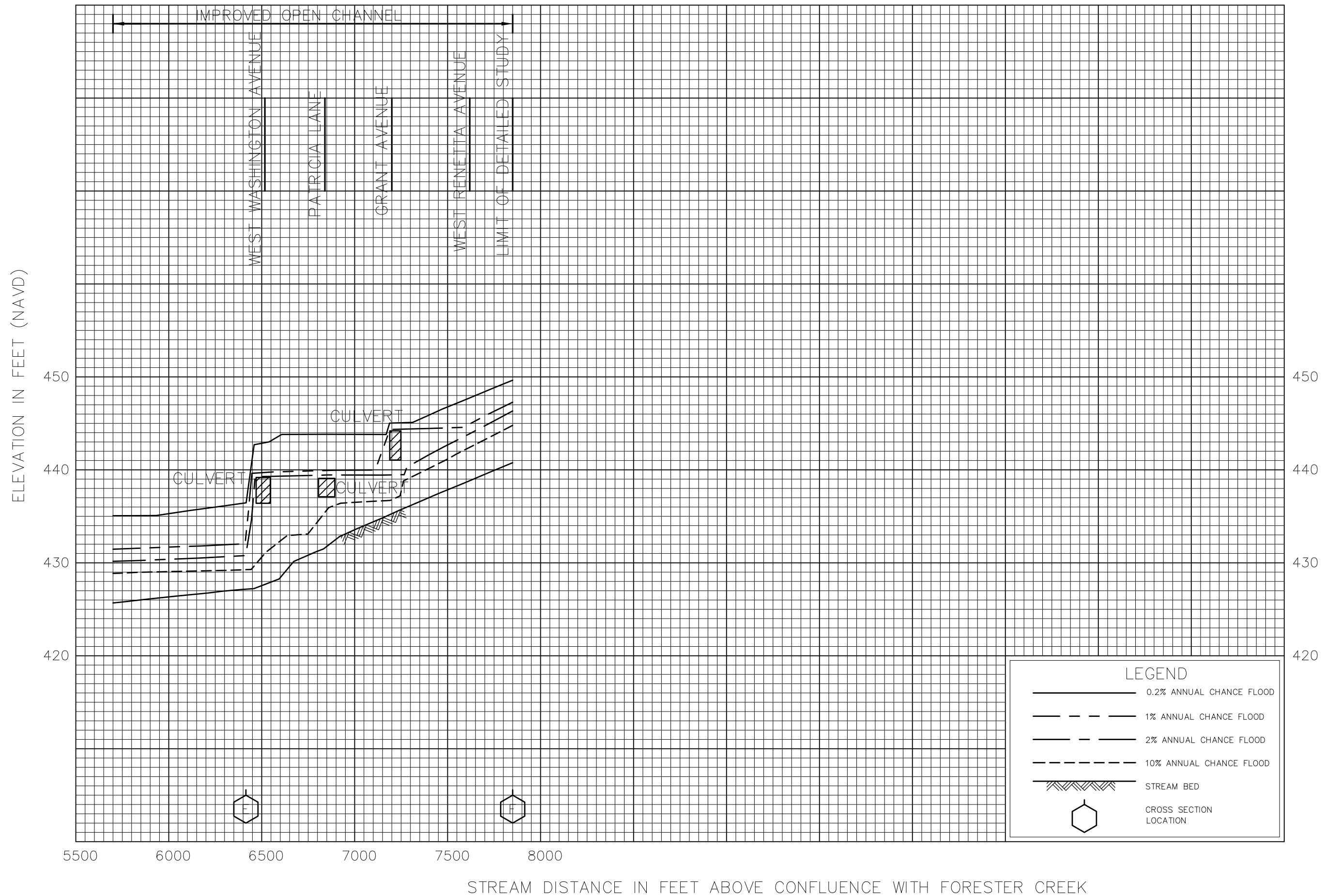
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FLOOD PROFILES

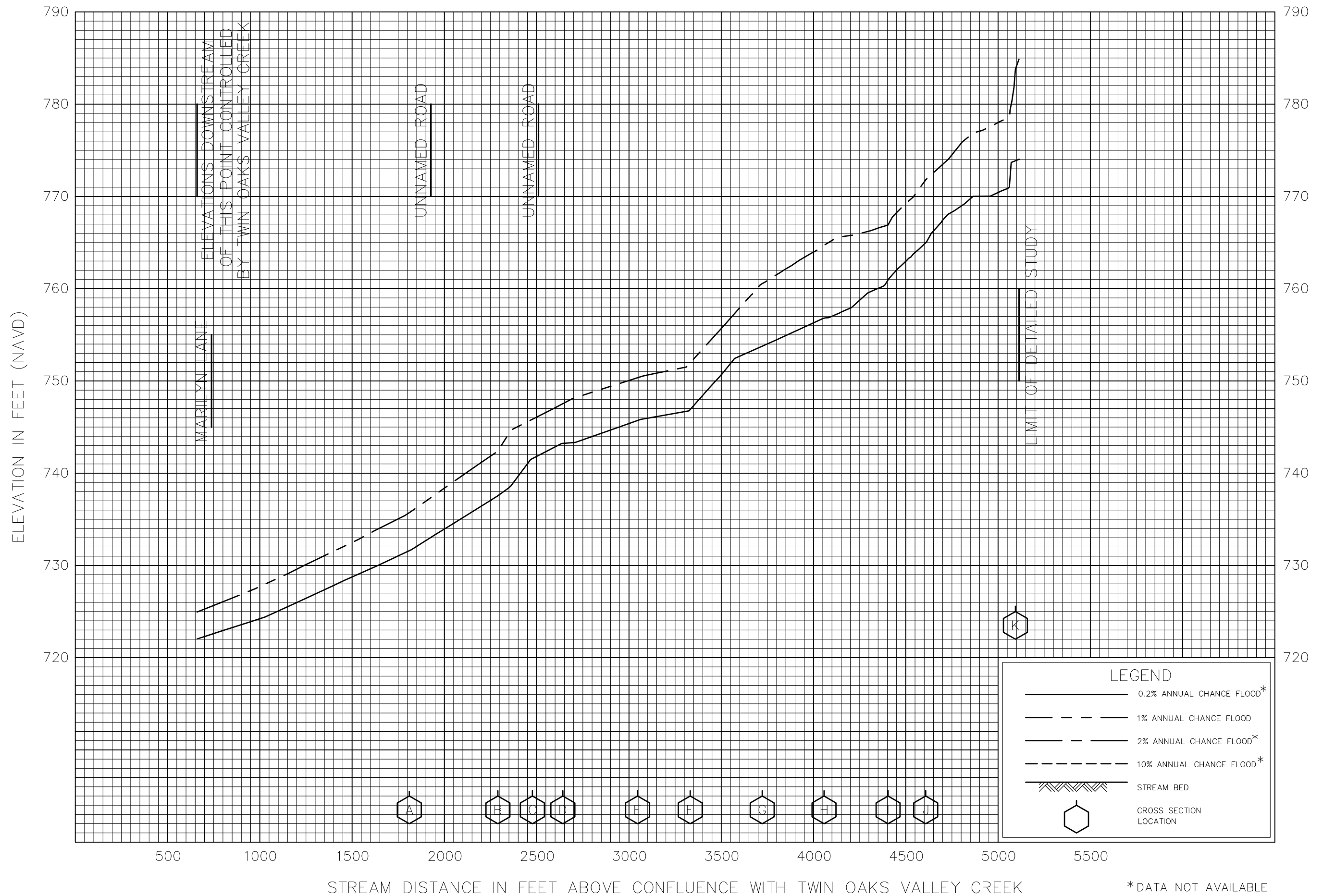
COUNTY DITCH CREEK

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



FLOOD PROFILES
COUNTY DITCH CREEK

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(AND INCORPORATED AREAS)



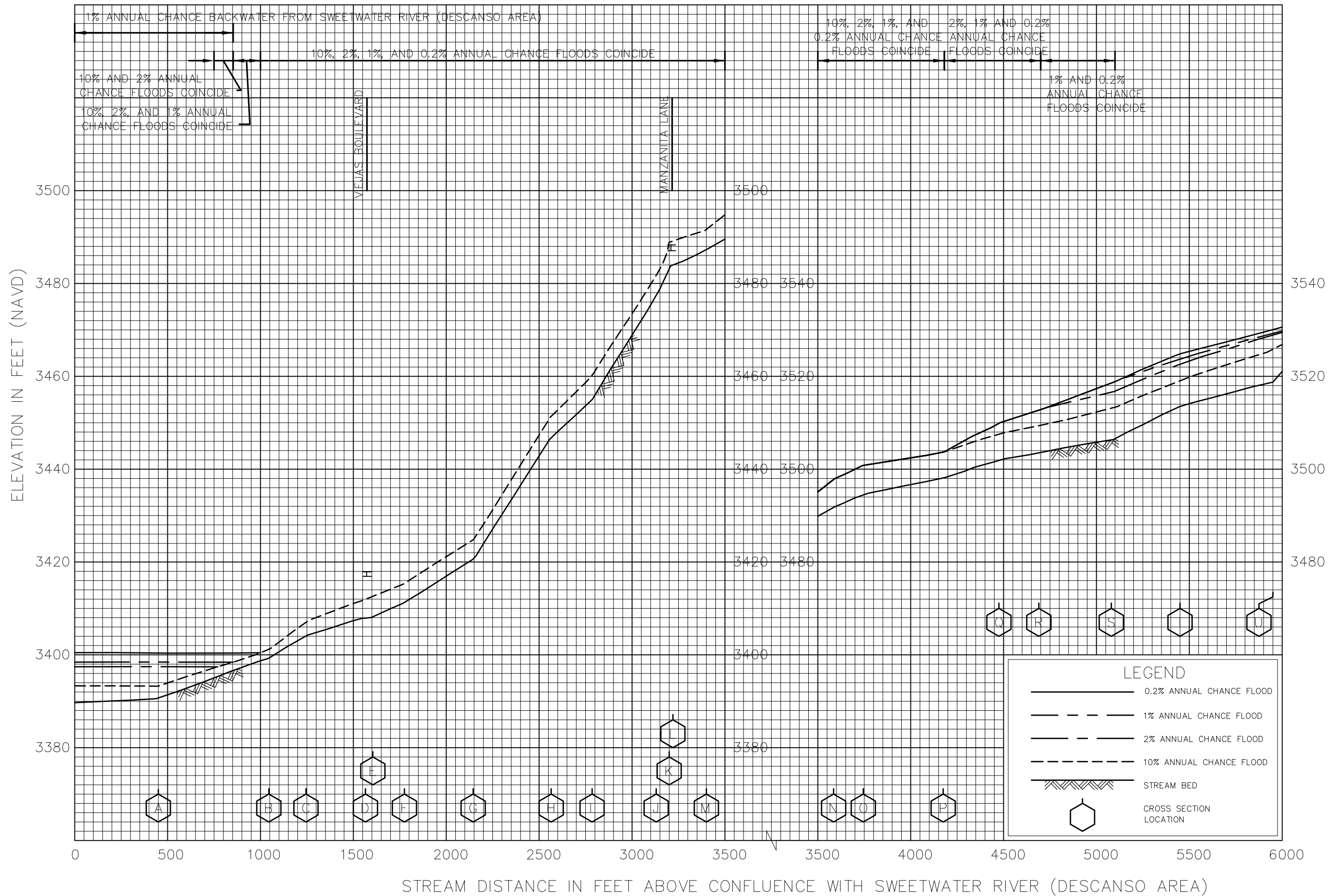
FLOOD PROFILES

DEER SPRINGS CREEK

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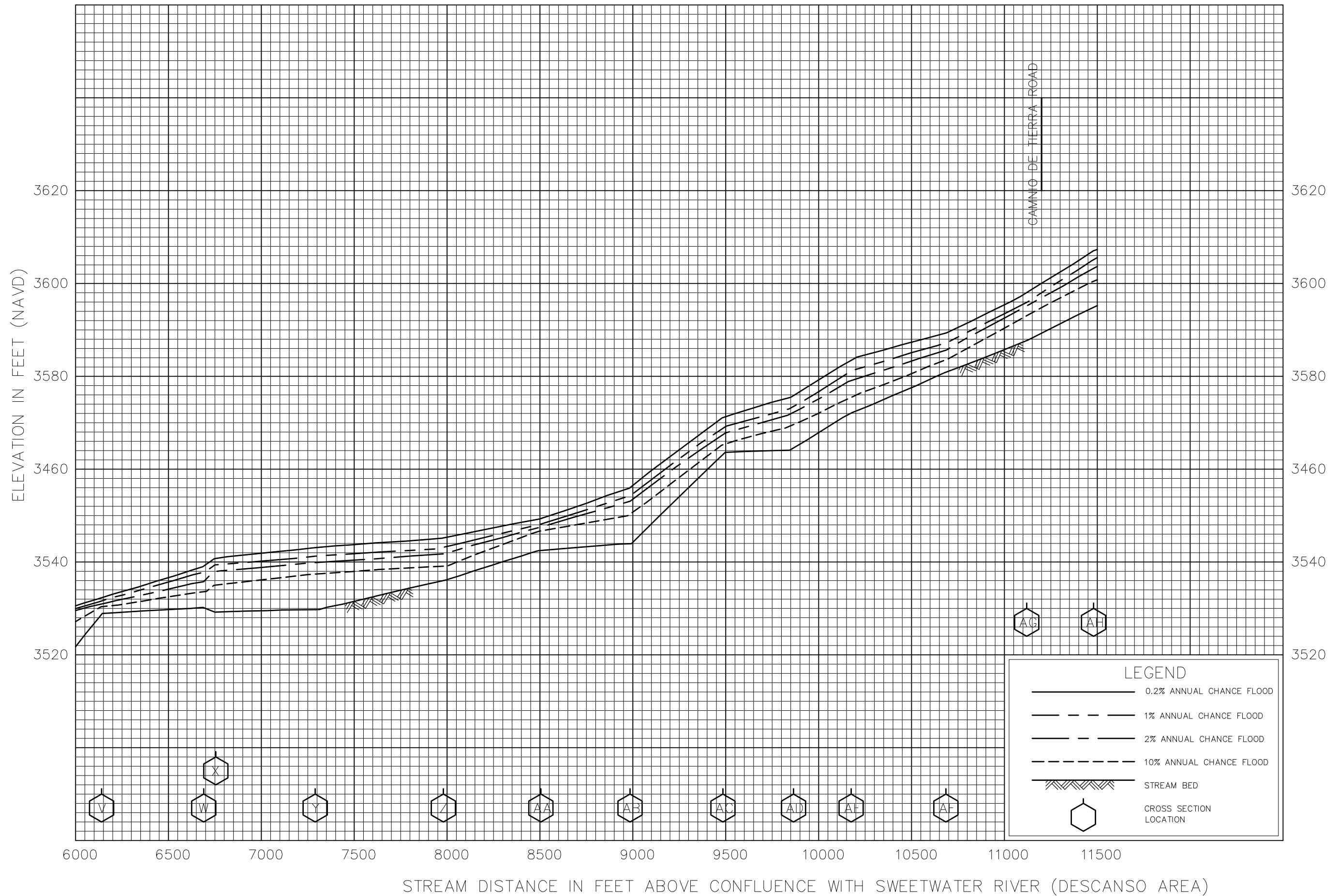


FLOOD PROFILES

DESCANSO CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
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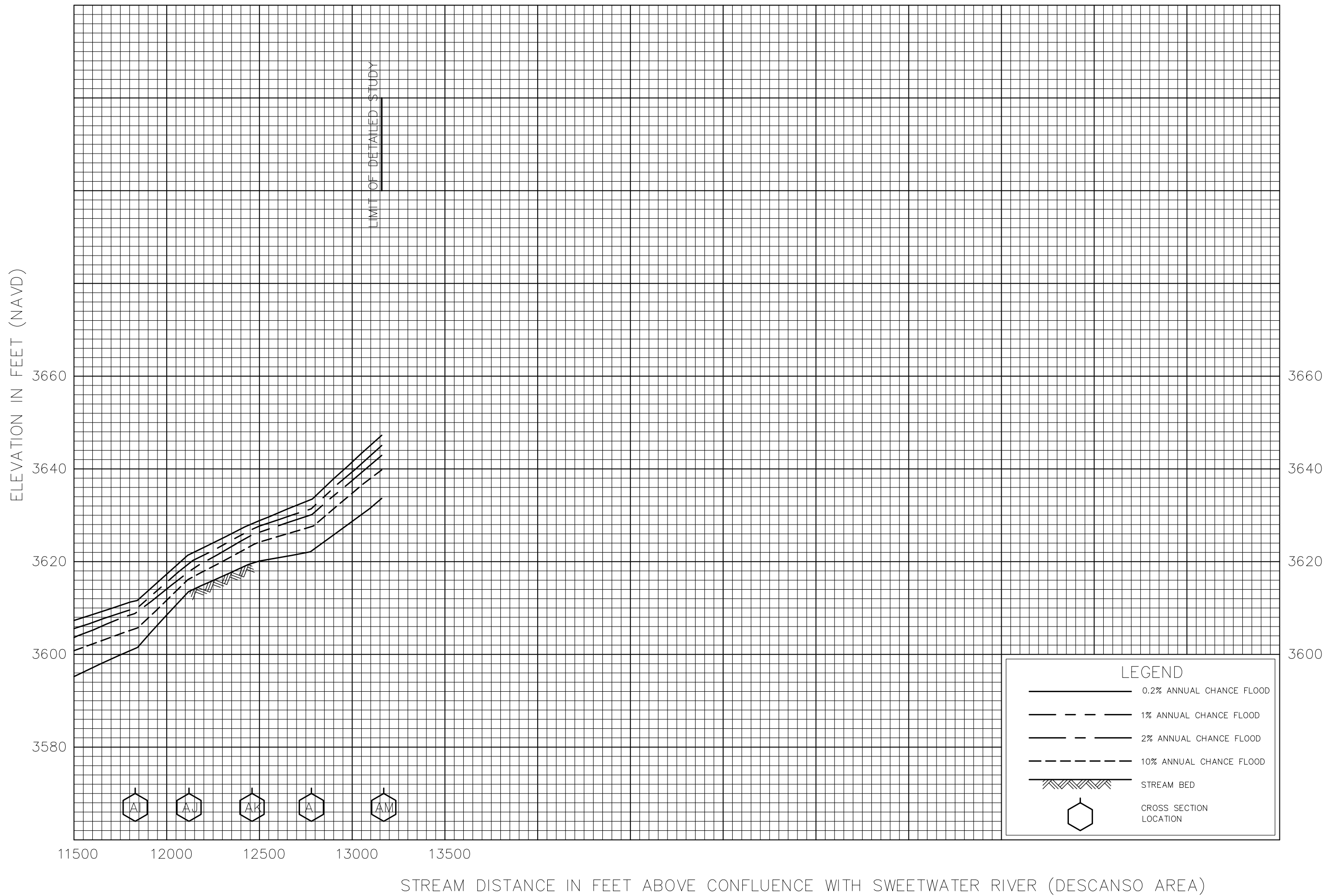


FLOOD PROFILES

DESCANSO CREEK

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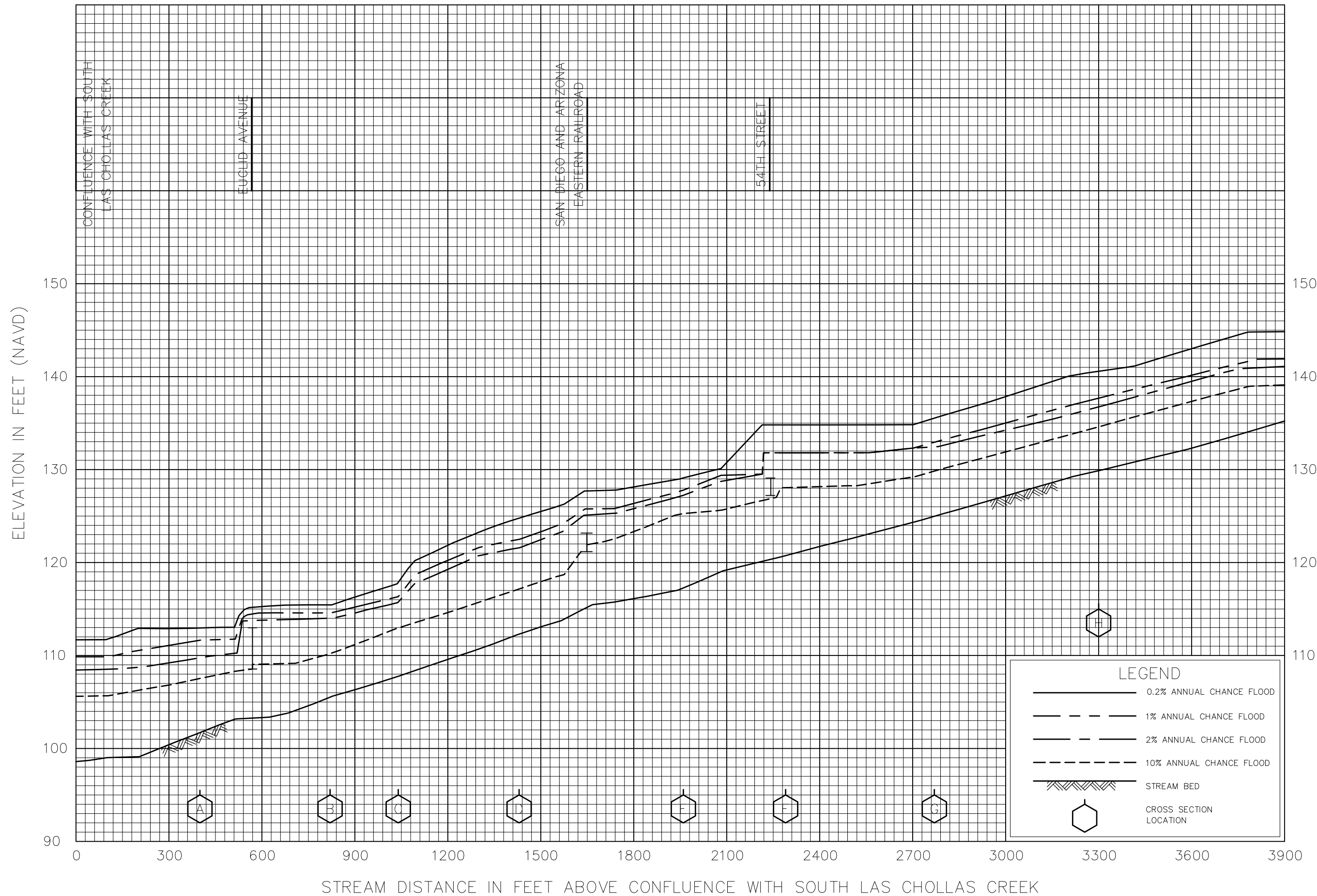


FLOOD PROFILES

DESCANSO CREEK

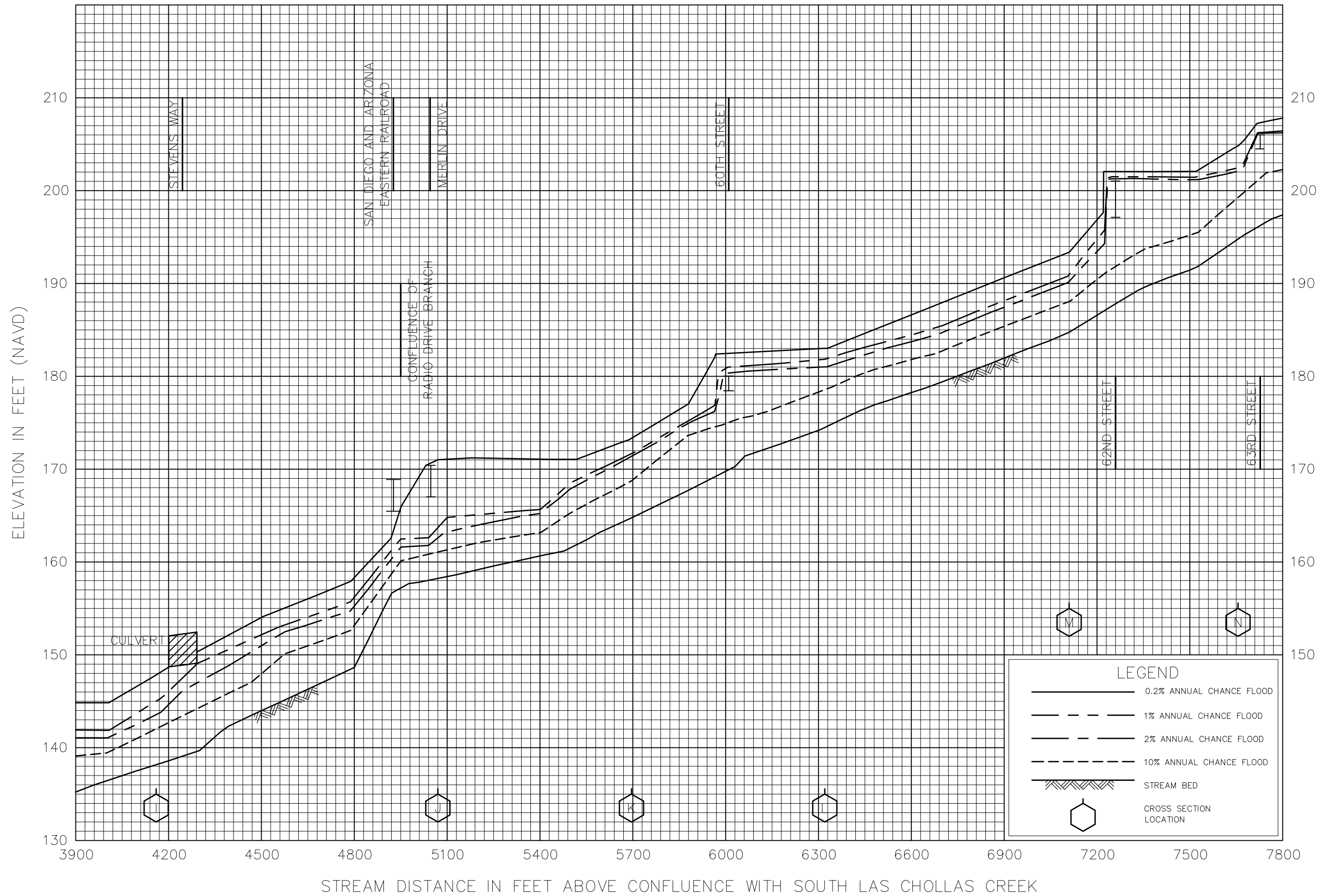
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SAN DIEGO COUNTY, CA
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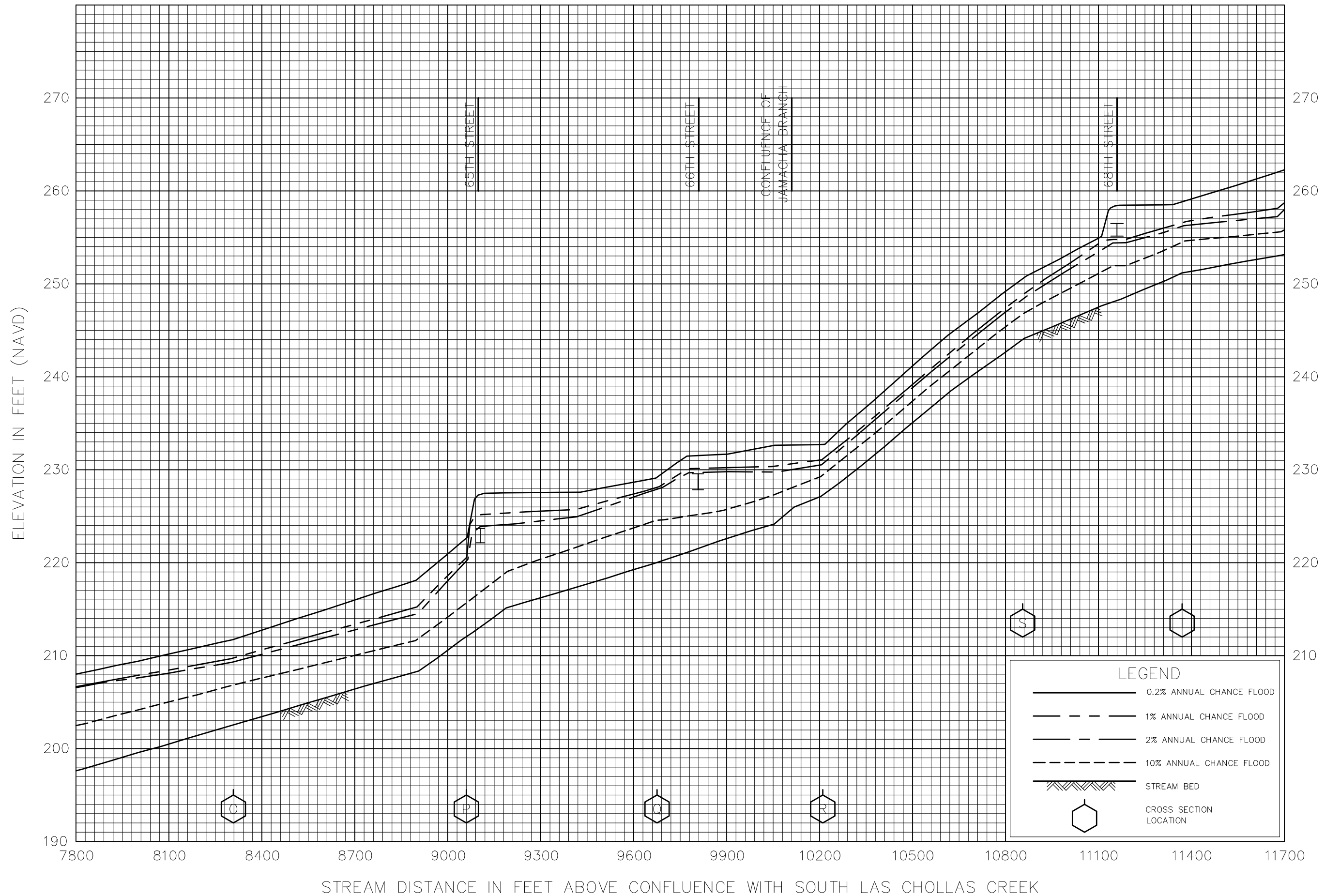
FLOOD PROFILES
ENCANTO BRANCH

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



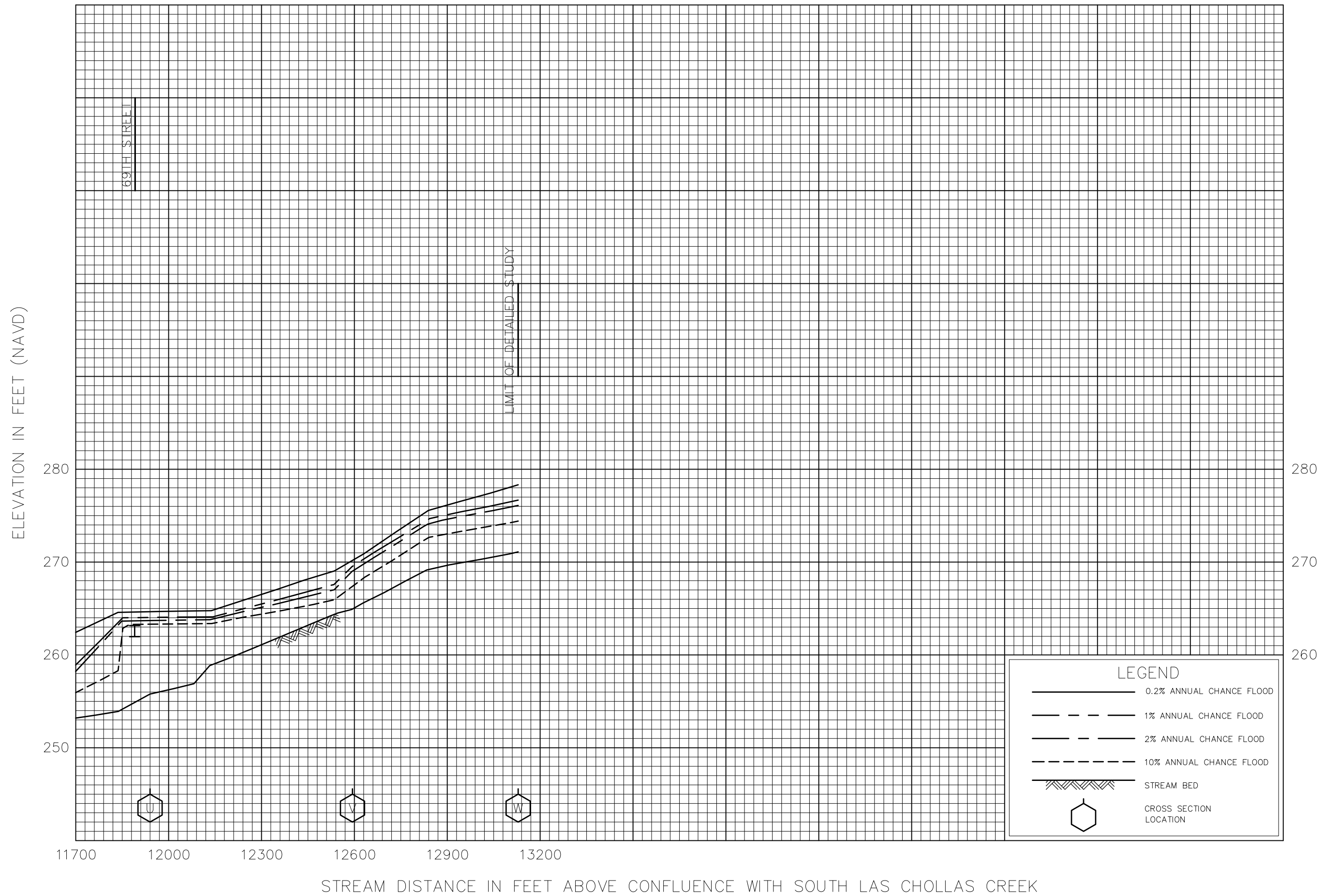
FLOOD PROFILES
ENCANTO BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
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FLOOD PROFILES
ENCANTO BRANCH

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

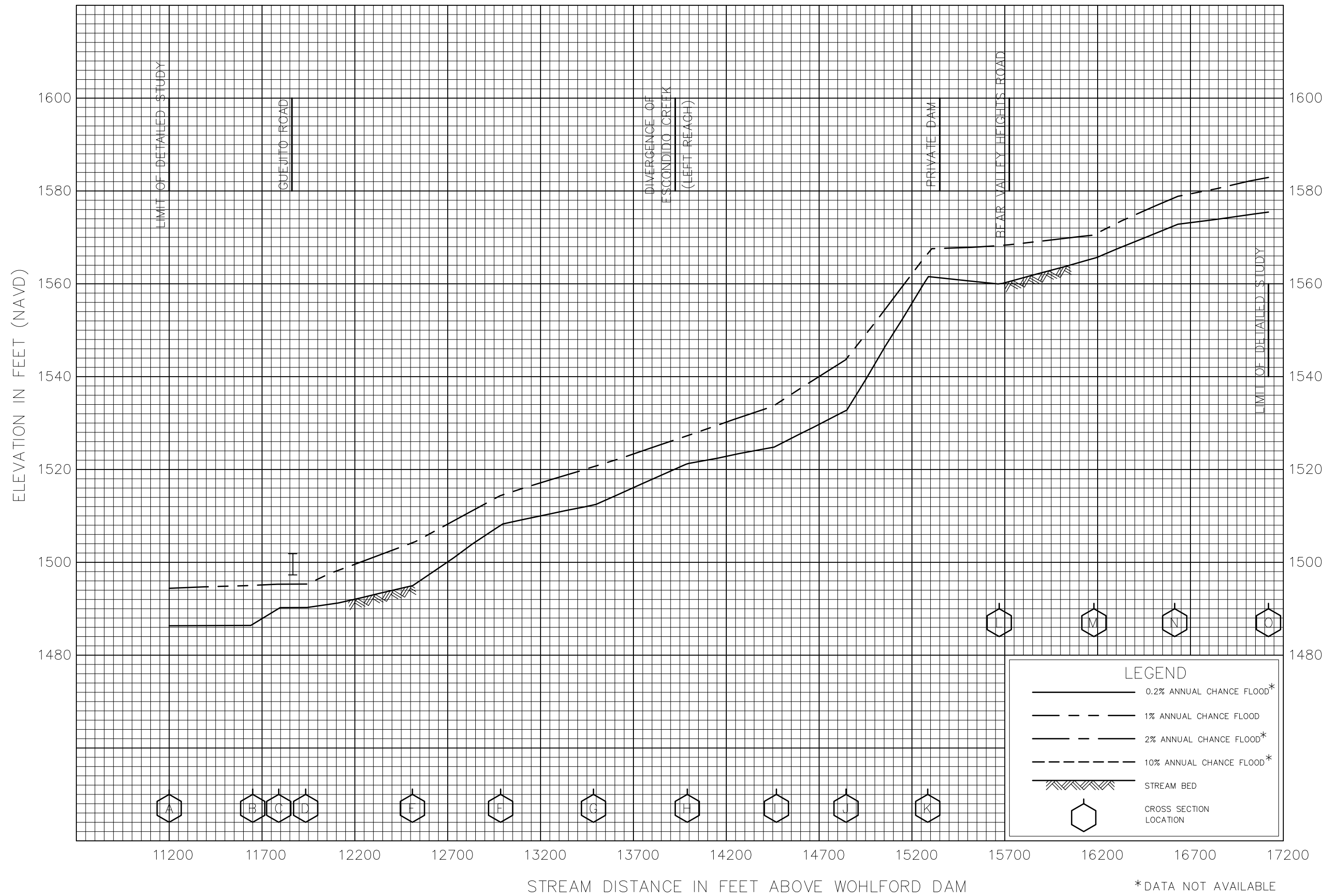


FLOOD PROFILES

ENCANTO BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

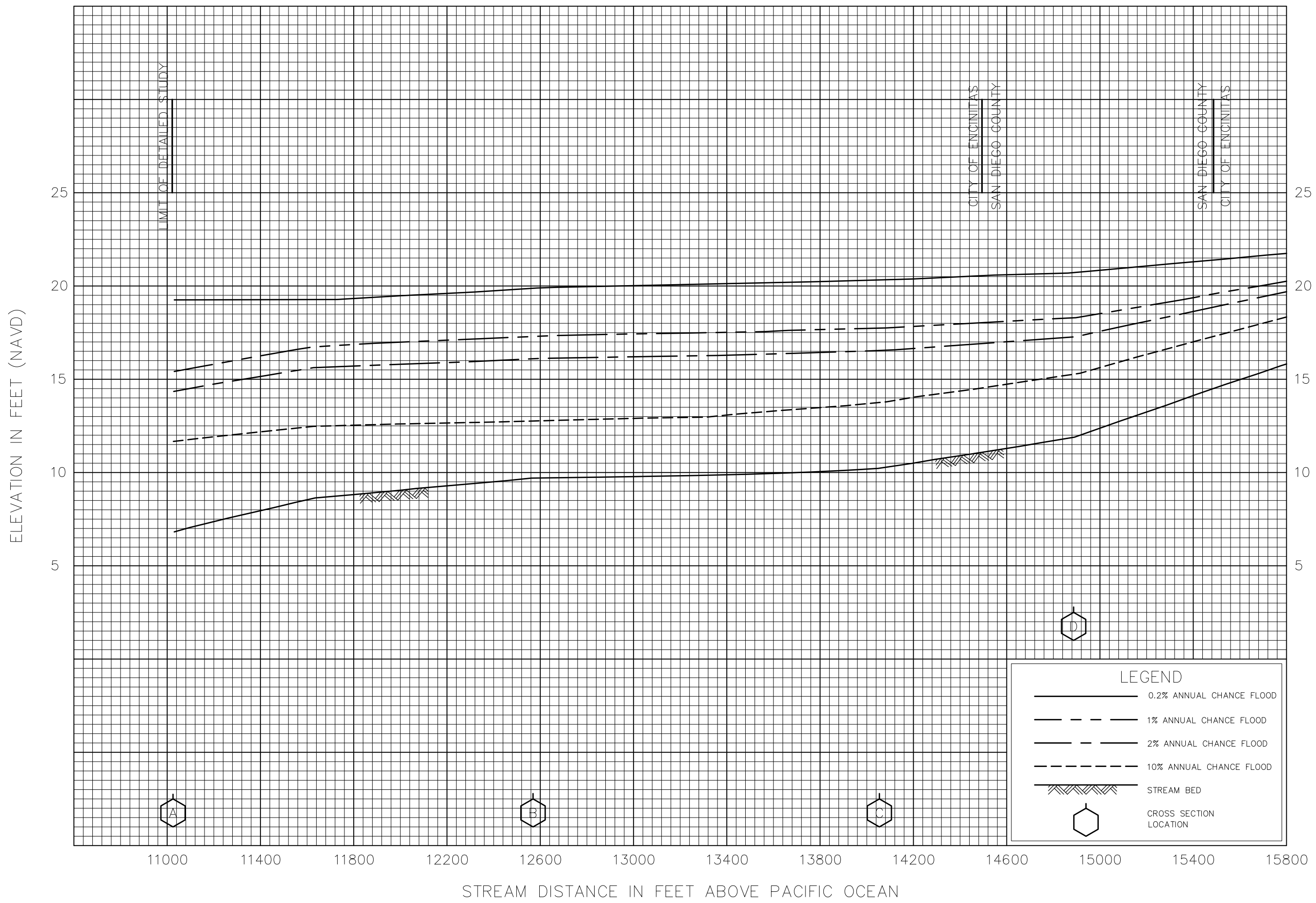
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



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

FLOOD PROFILES
 ESCCONDIDO CREEK (ABOVE LAKE WOHLFORD)

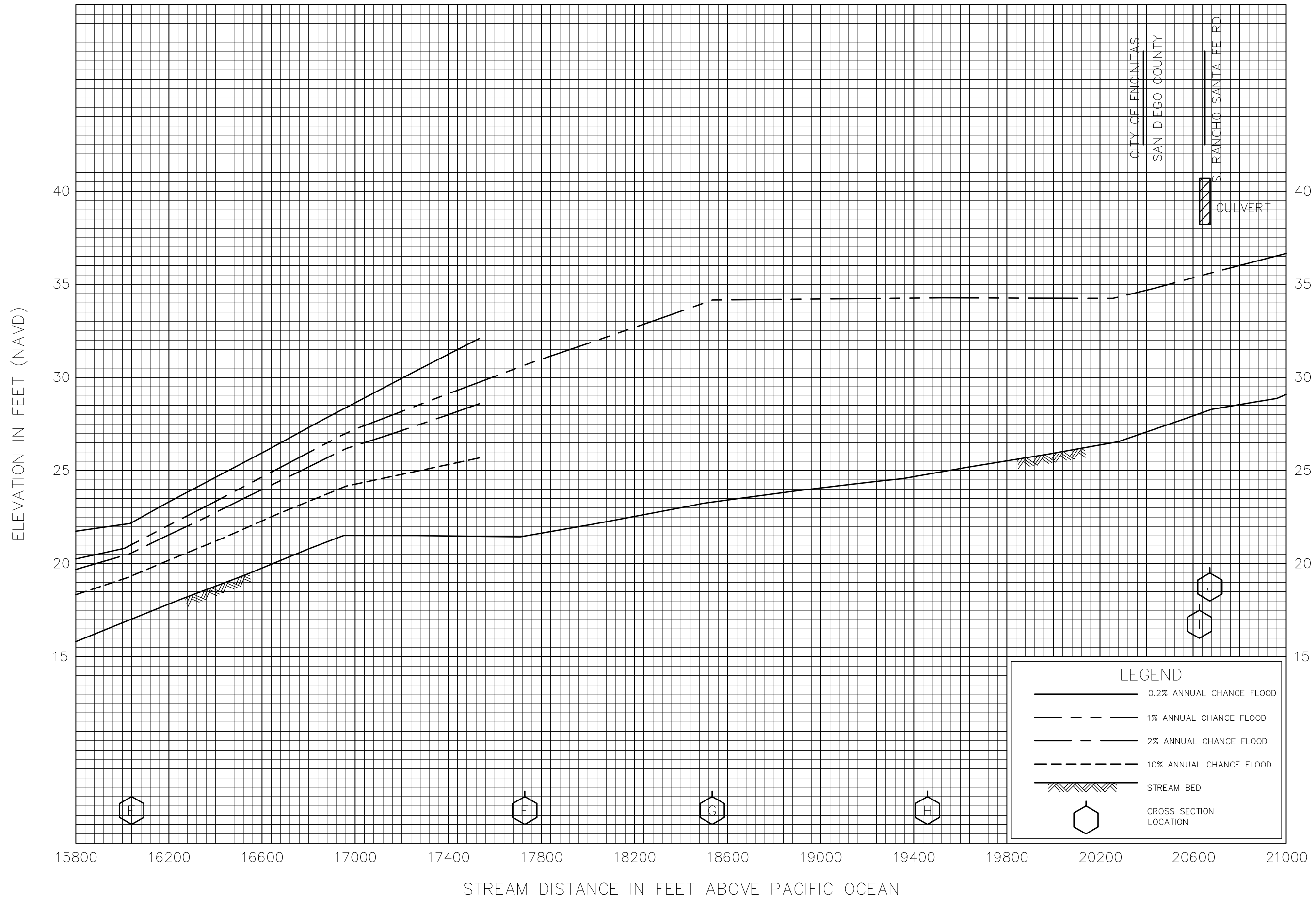
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FLOOD PROFILES

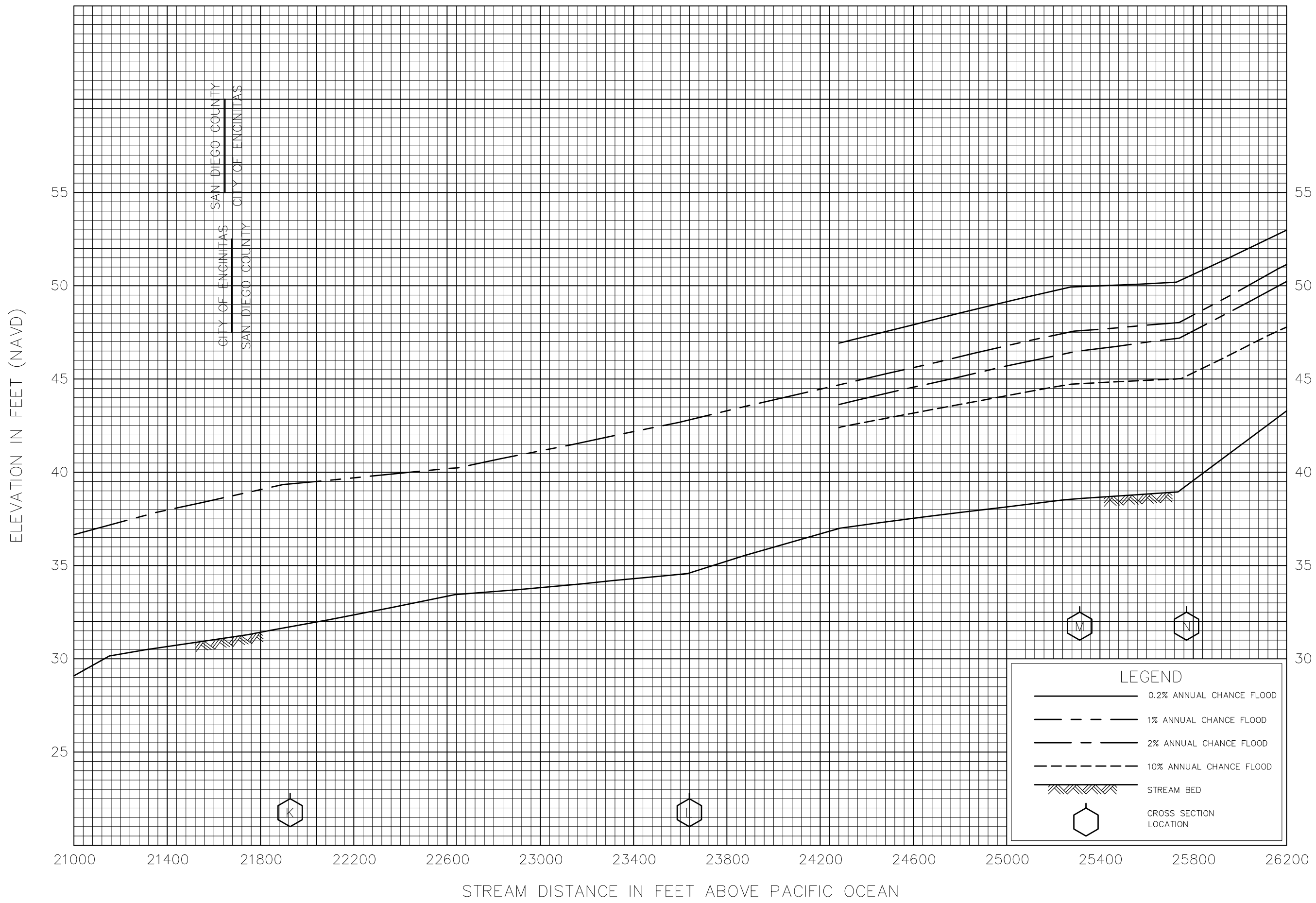
ESCONDIDO CREEK (AT ENCINITAS)

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



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

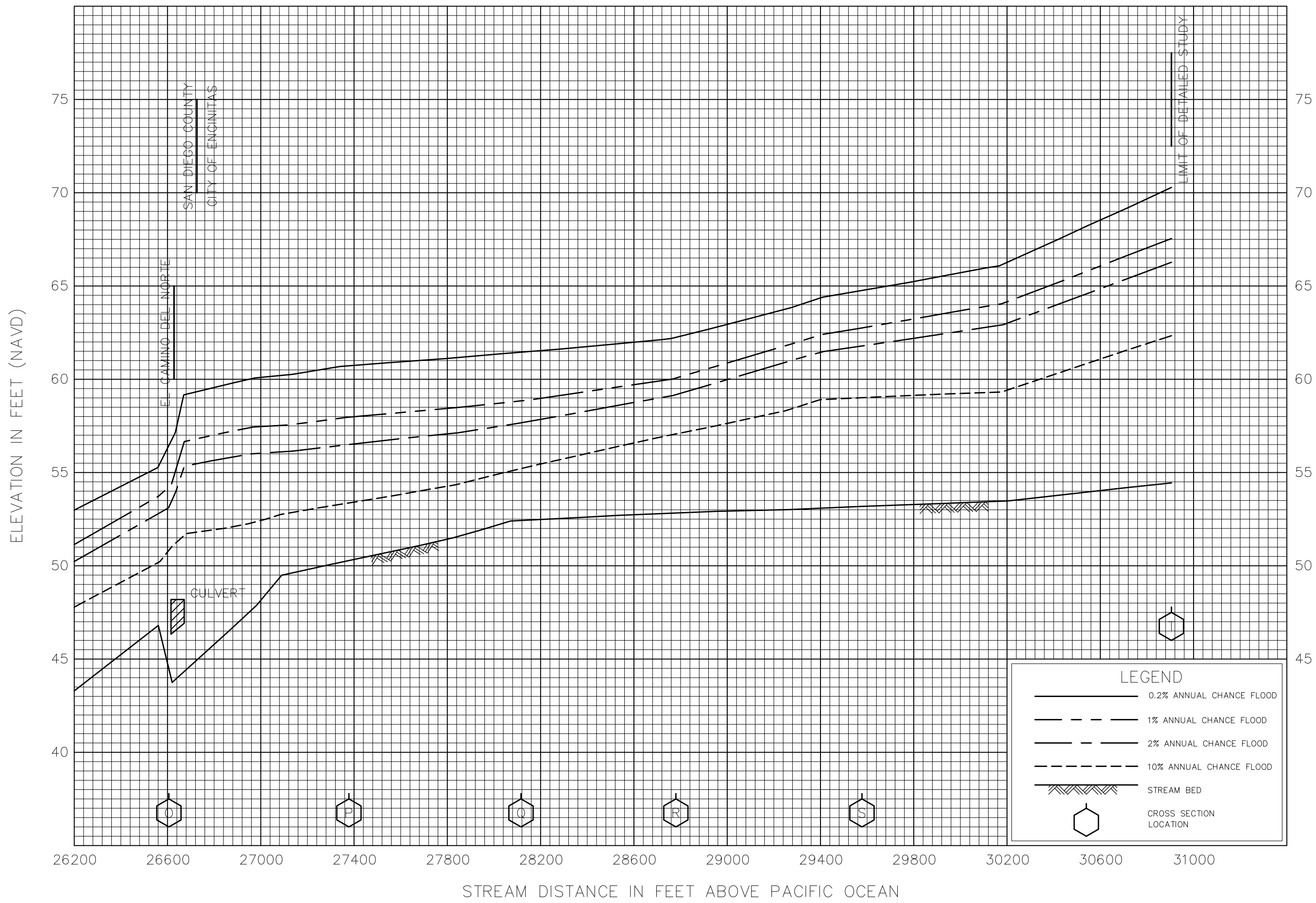
FLOOD PROFILES
 ESCCONDIDO CREEK (AT ENCINITAS)



FLOOD PROFILES

ESCONDIDO CREEK (AT ENCINITAS)

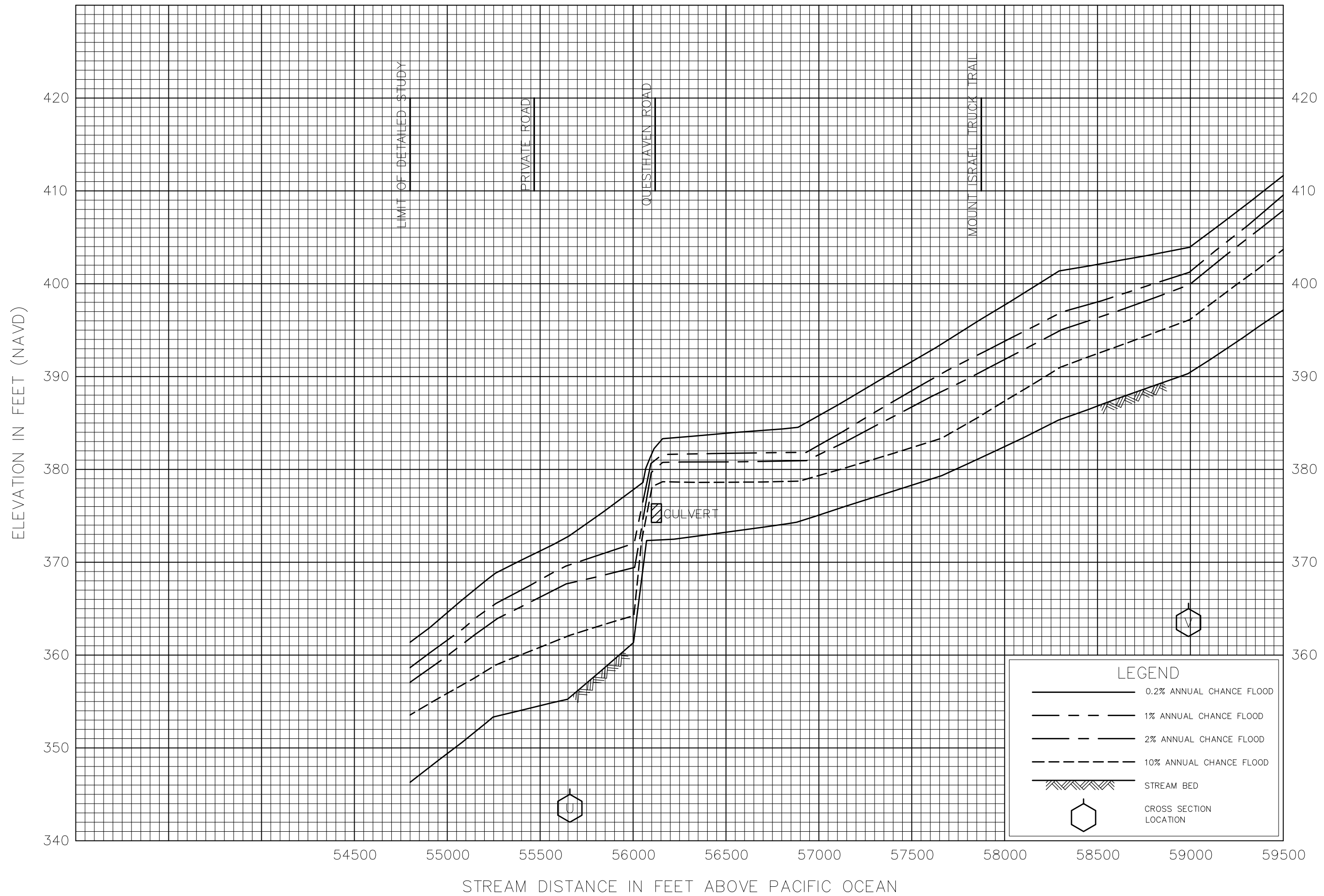
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

ESCONDIDO CREEK (AT ENCINITAS)

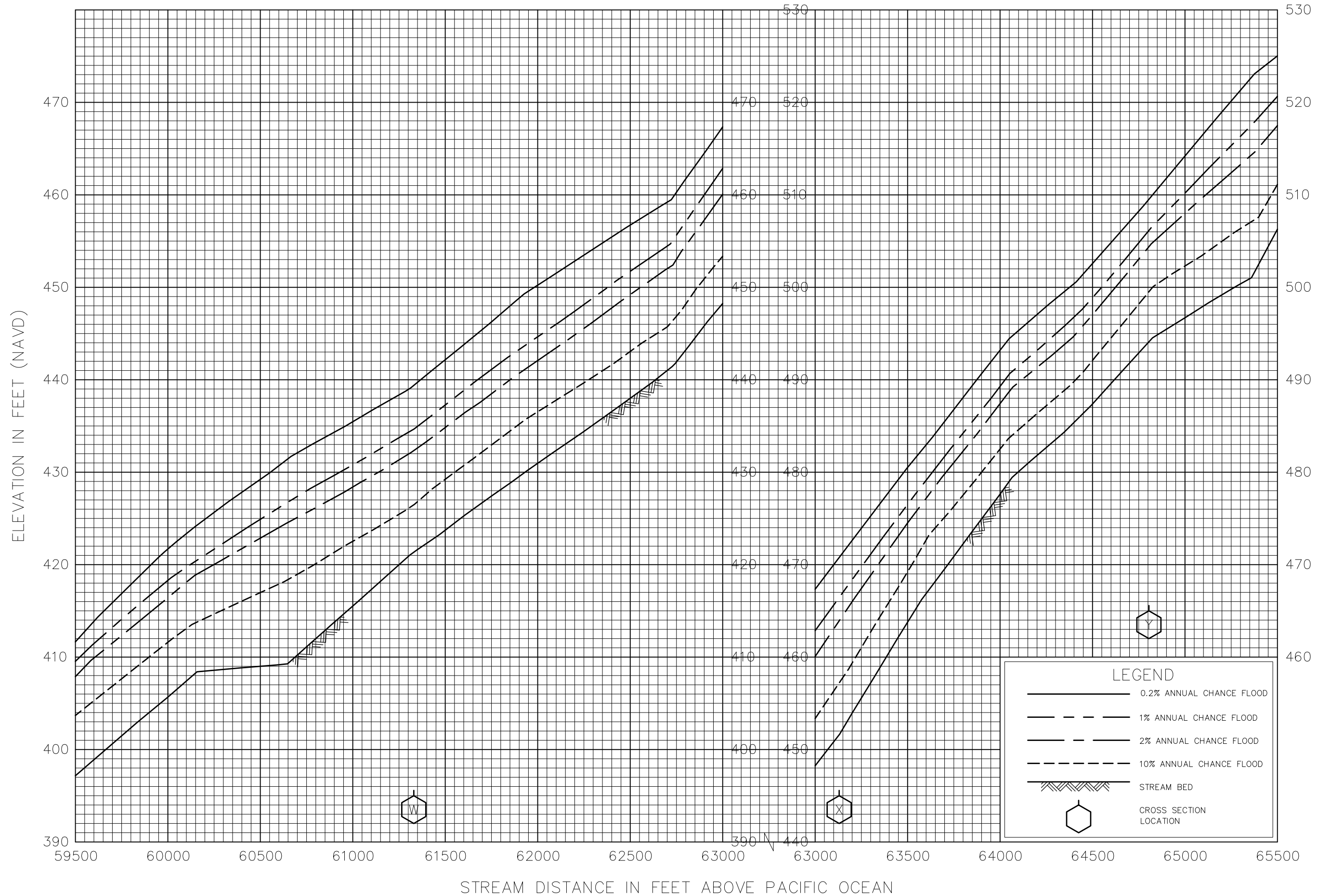
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

ESCONDIDO CREEK (AT ESCONDIDO)

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



FLOOD PROFILES

ESCONDIDO CREEK (AT ESCONDIDO)

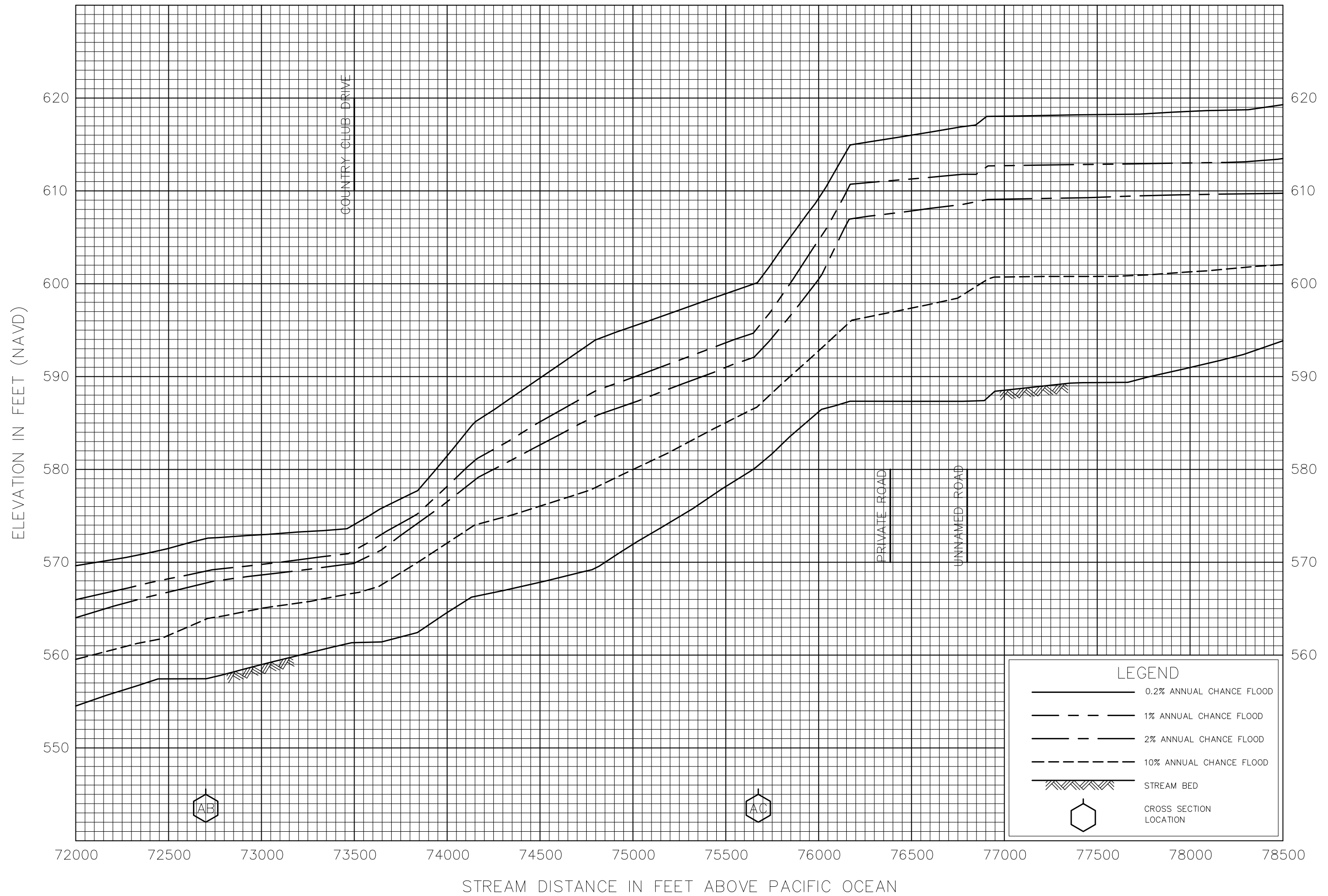
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

ESCONDIDO CREEK (AT ESCONDIDO)

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

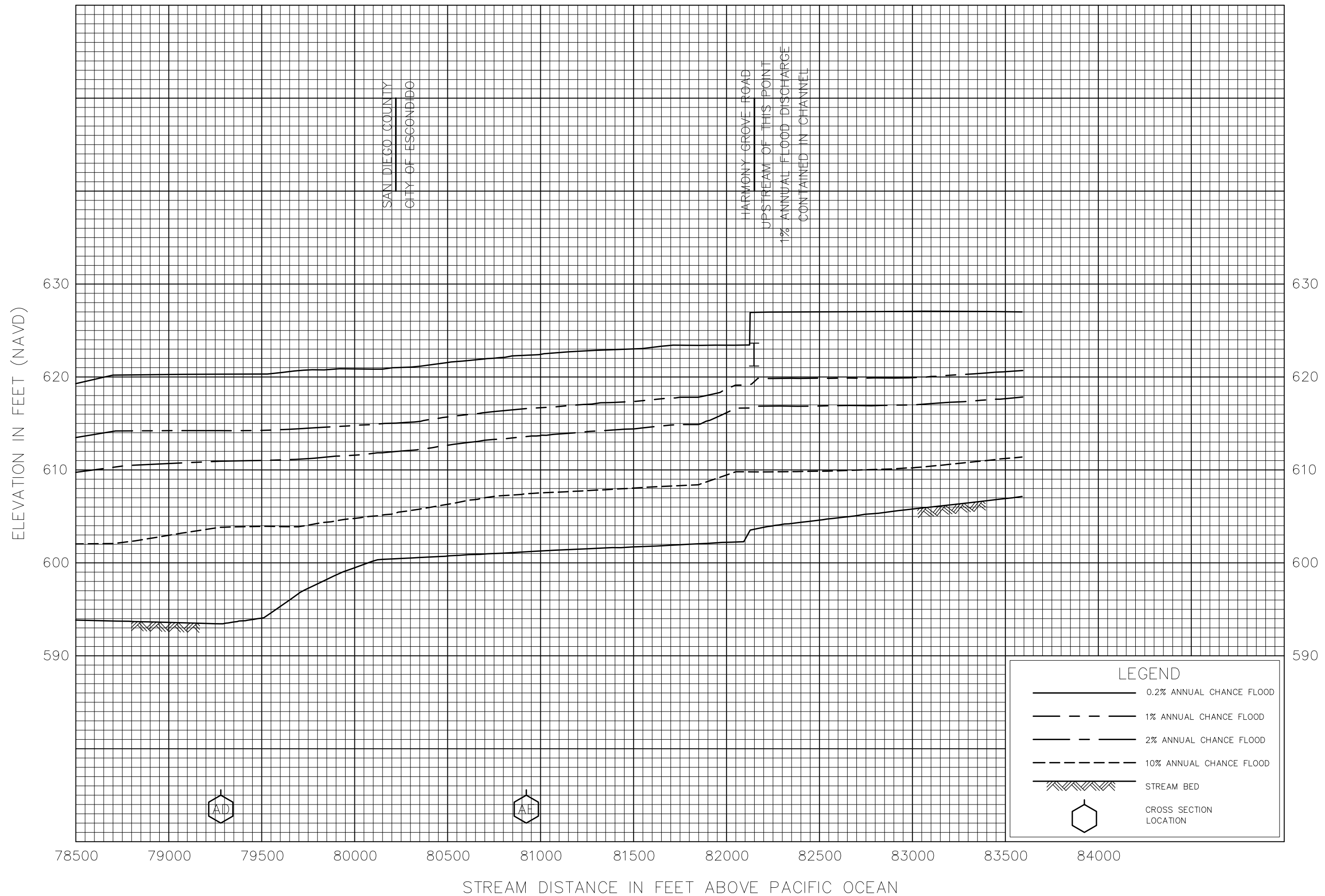


FLOOD PROFILES

ESCONDIDO CREEK (AT ESCONDIDO)

FEDERAL EMERGENCY MANAGEMENT AGENCY

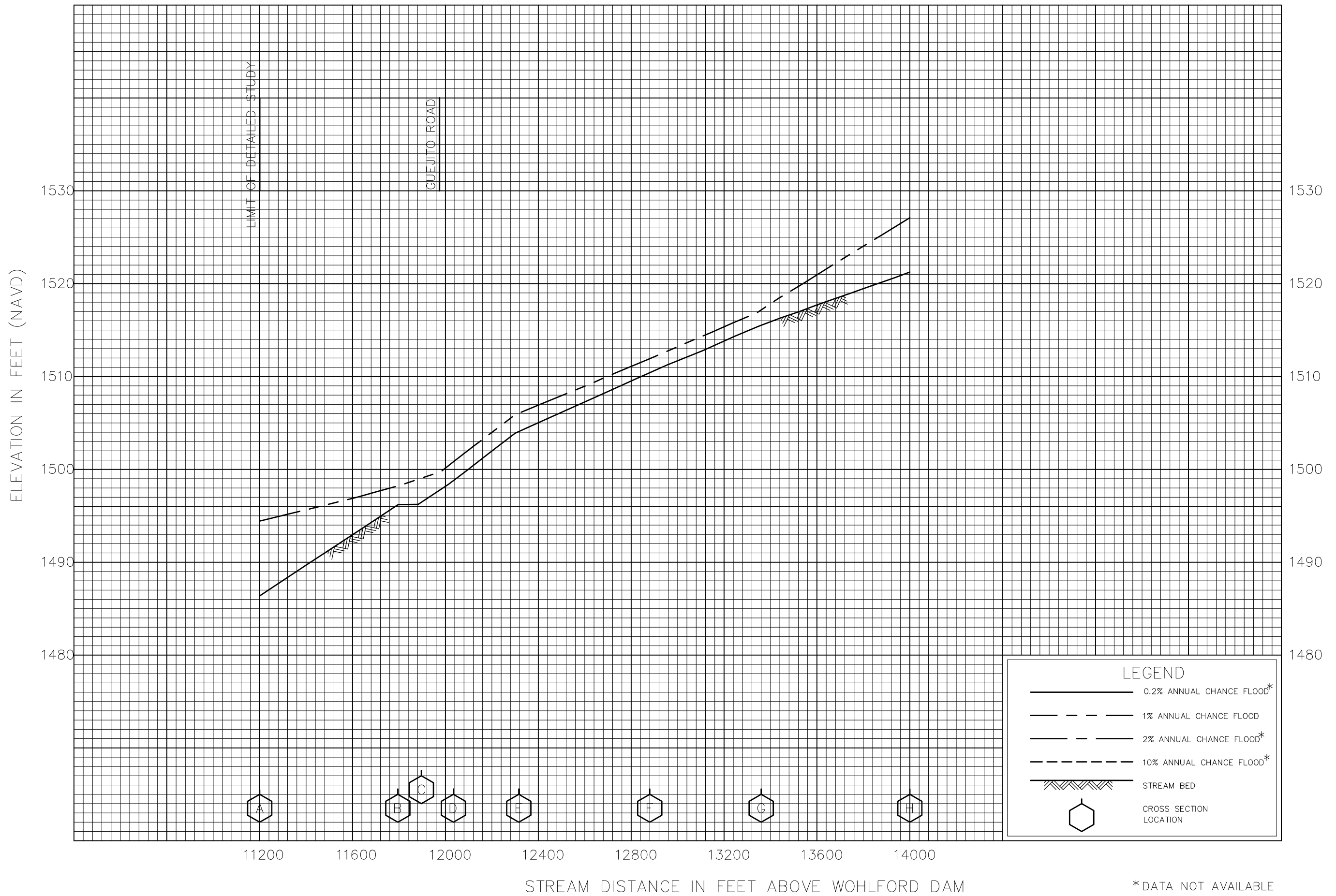
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

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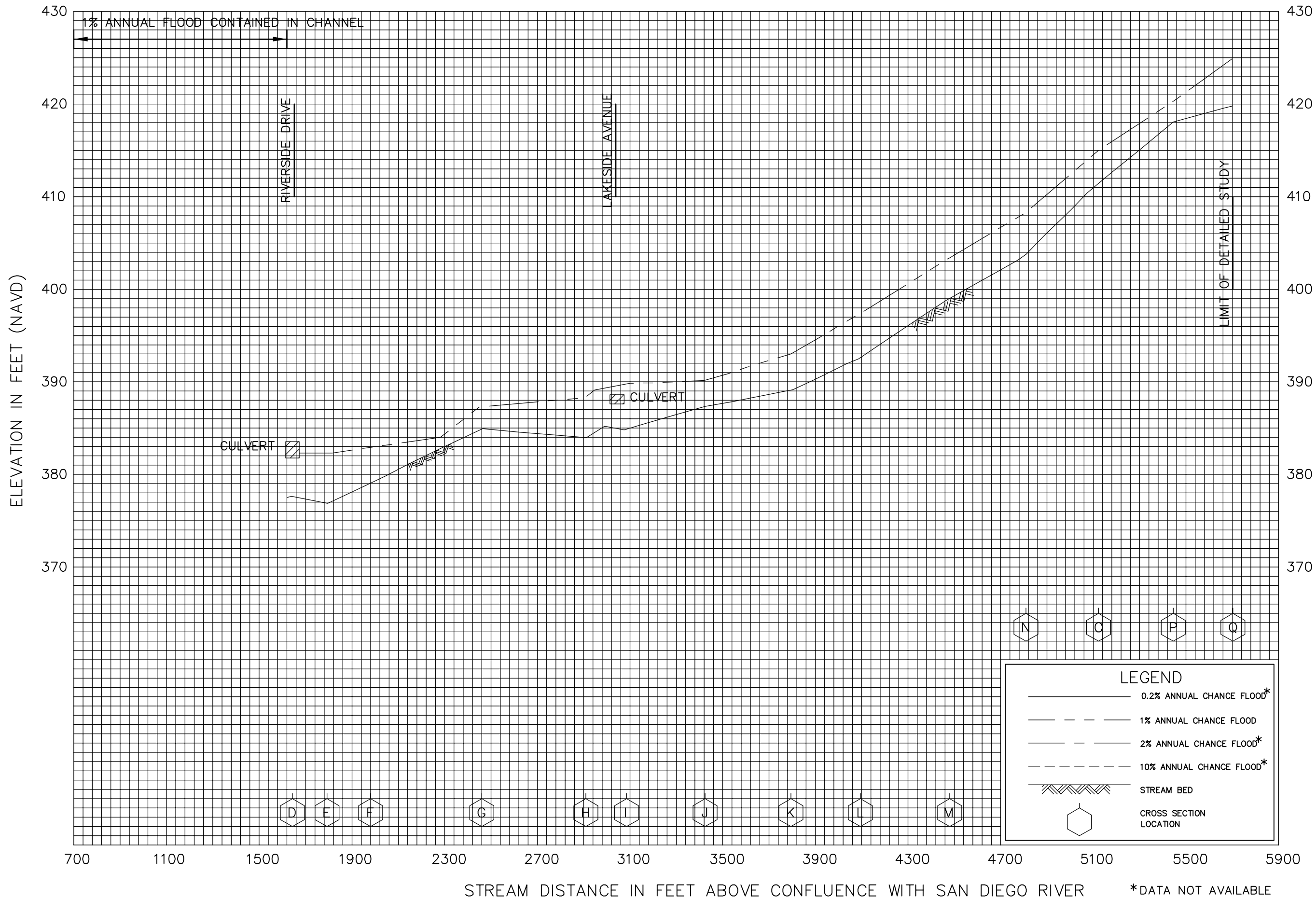
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES
 ESCCONDIDO CREEK (LEFT REACH)

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

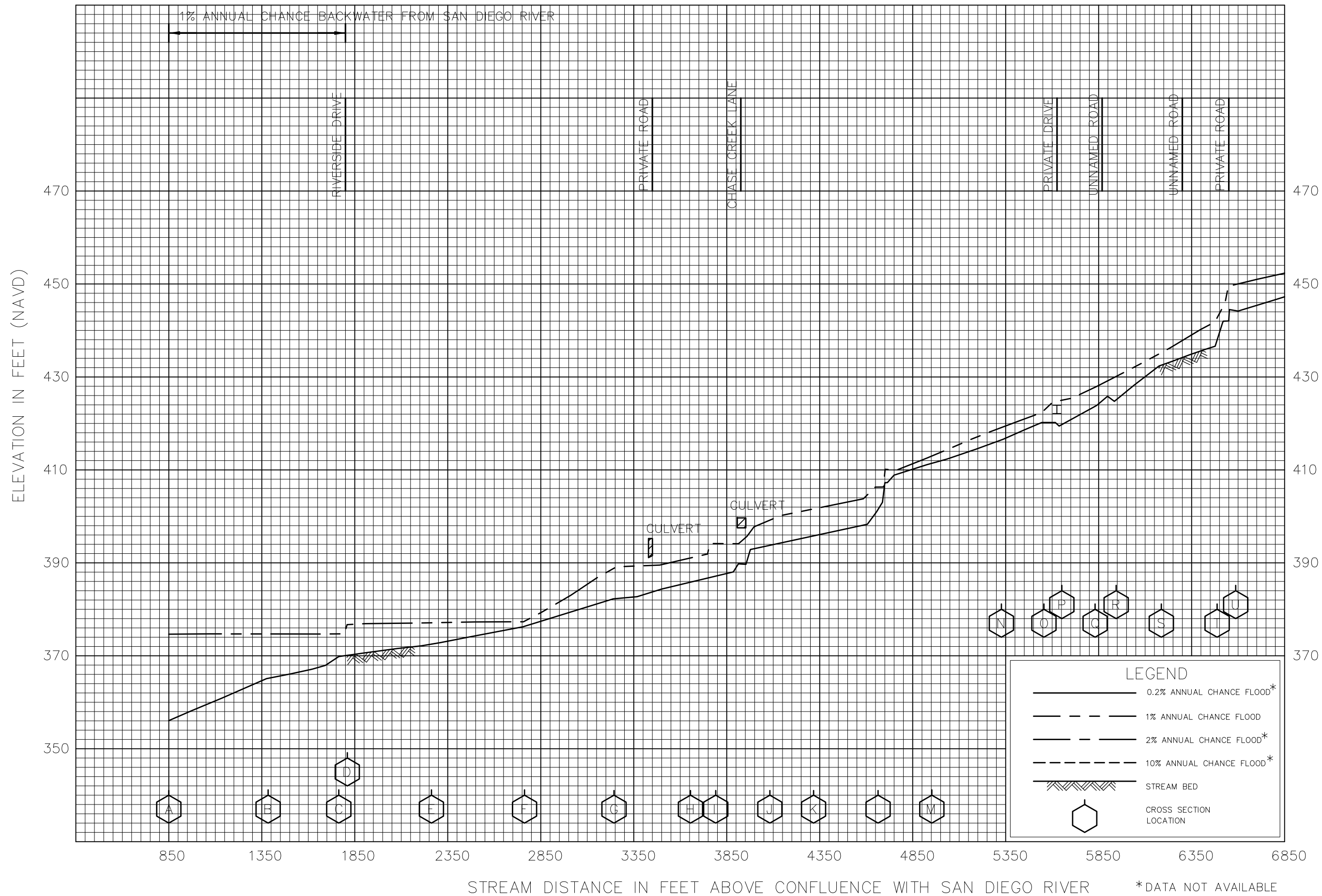
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FLOOD PROFILES

EUCALYPTUS HILLS CREEK (EAST BRANCH)

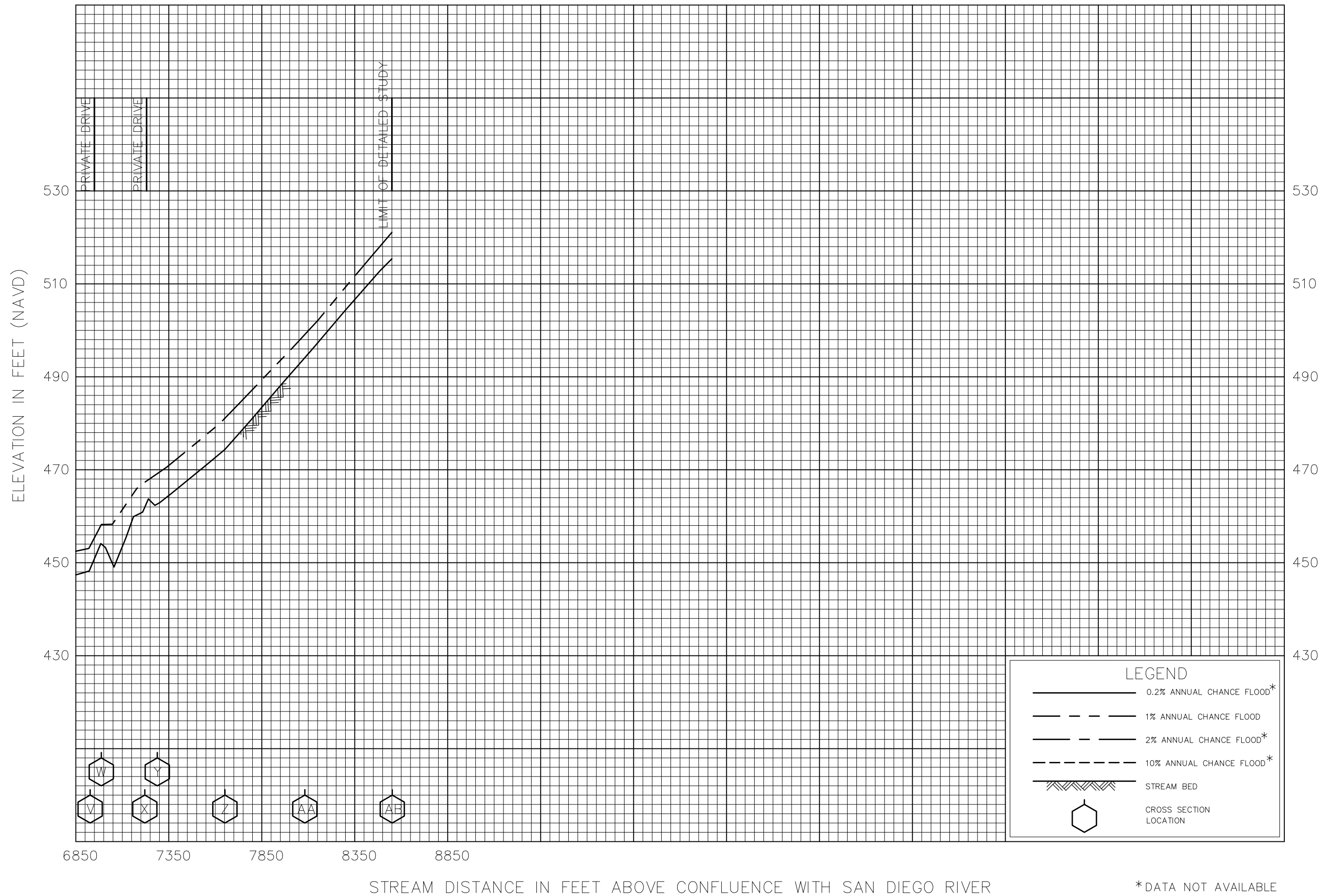
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



FLOOD PROFILES

EUCALYPTUS HILLS CREEK (WEST BRANCH)

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

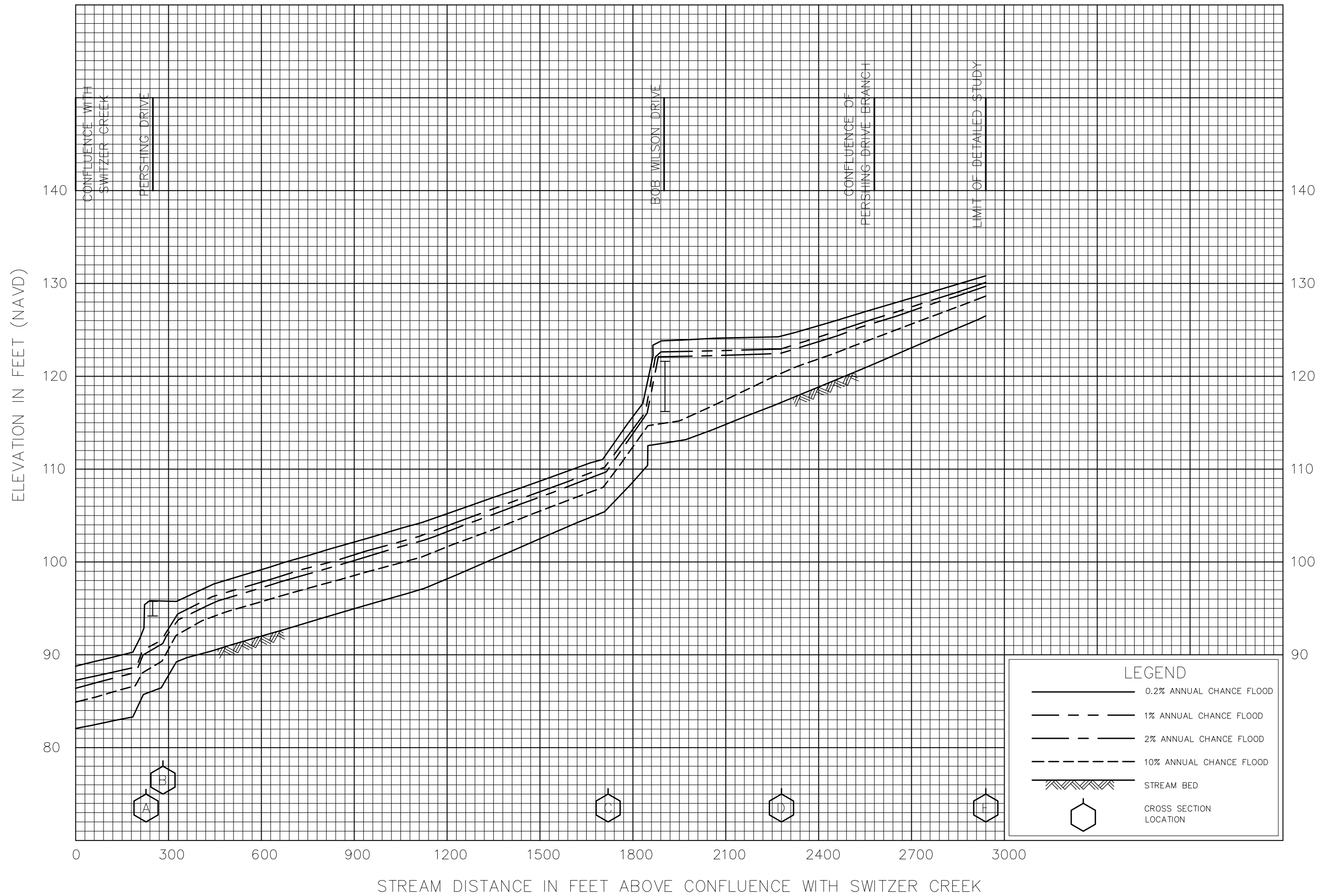


FLOOD PROFILES

EUCALYPTUS HILLS CREEK (WEST BRANCH)

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

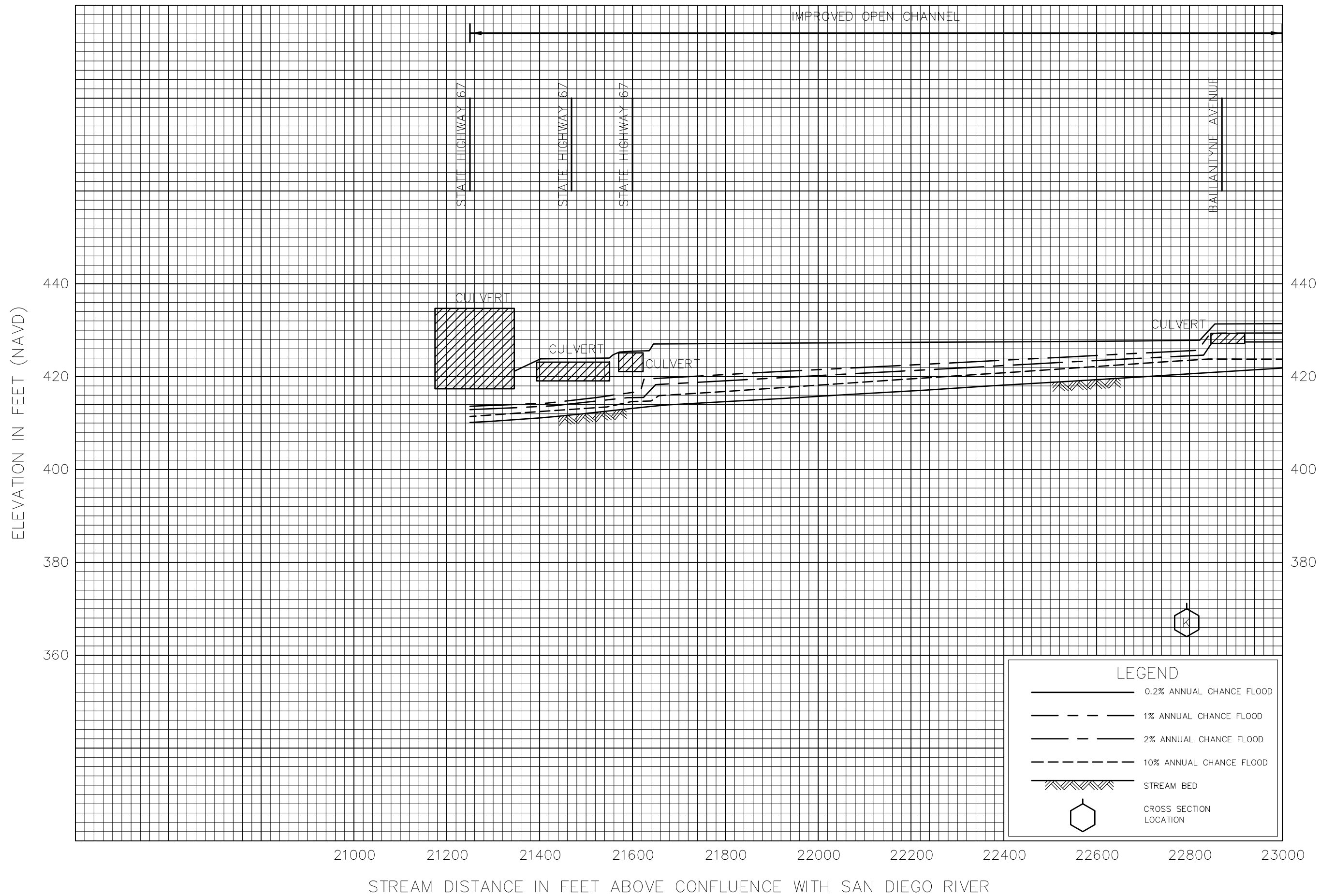
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FLOOD PROFILES

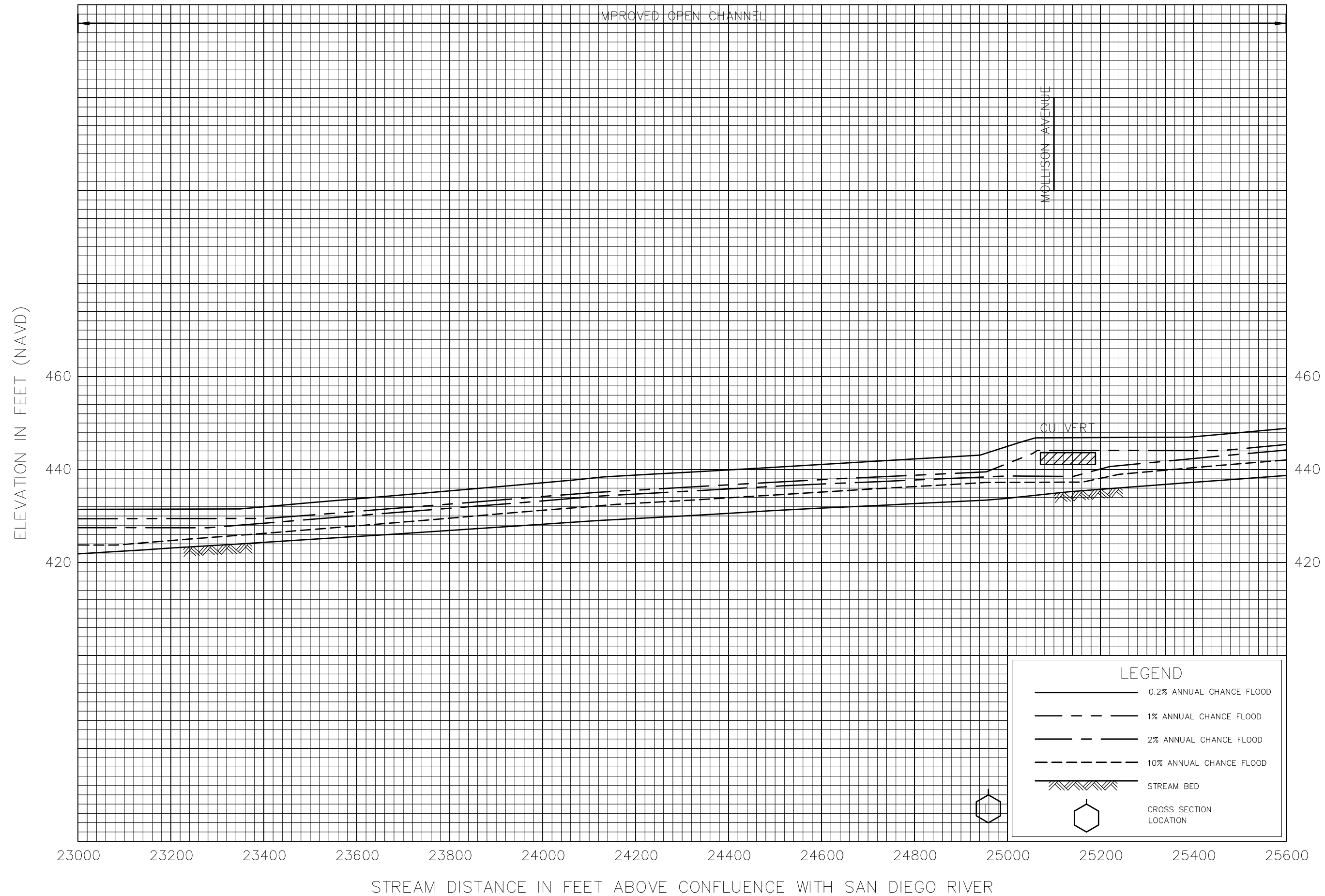
FLORIDA DRIVE BRANCH

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



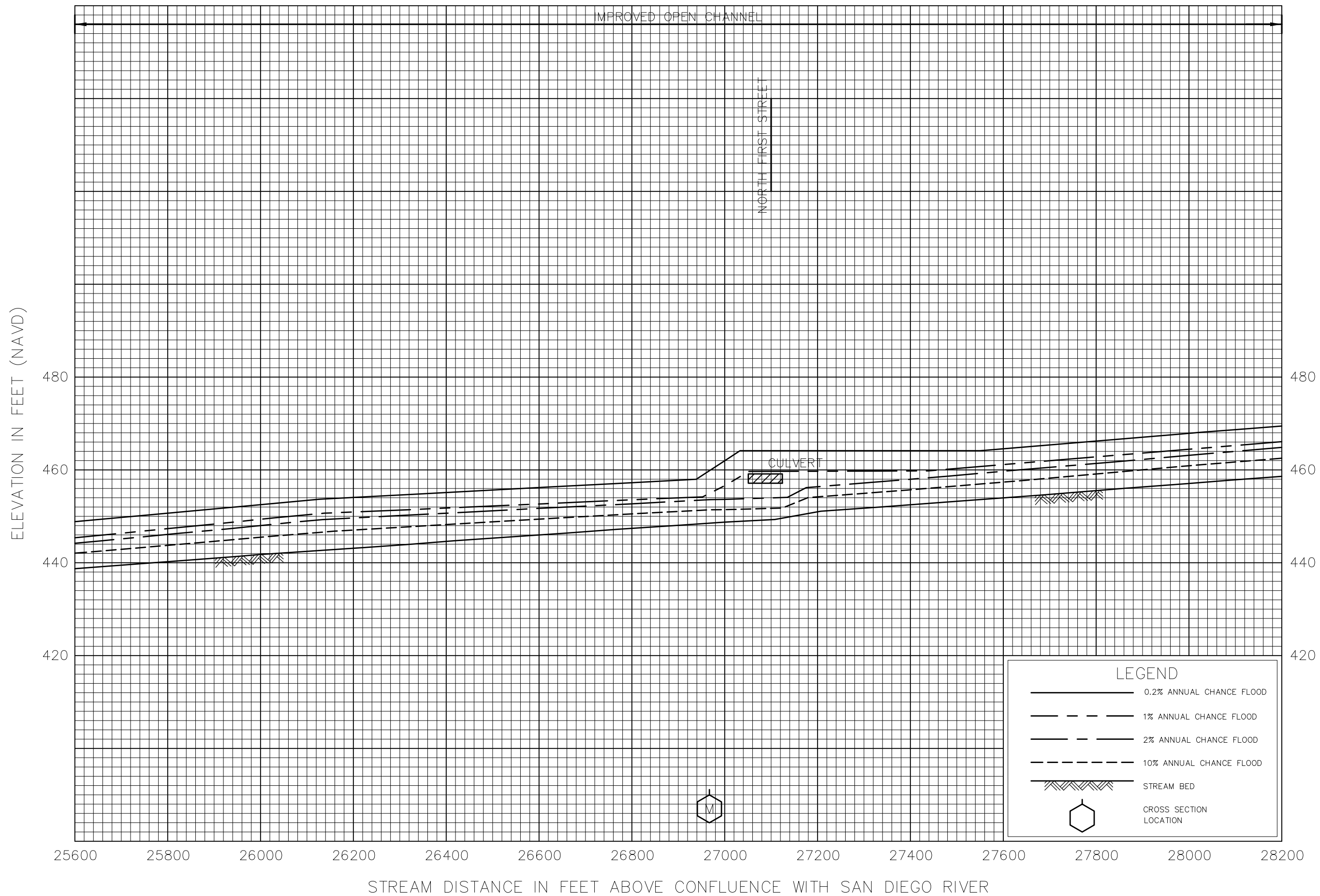
FLOOD PROFILES
FORESTER CREEK

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



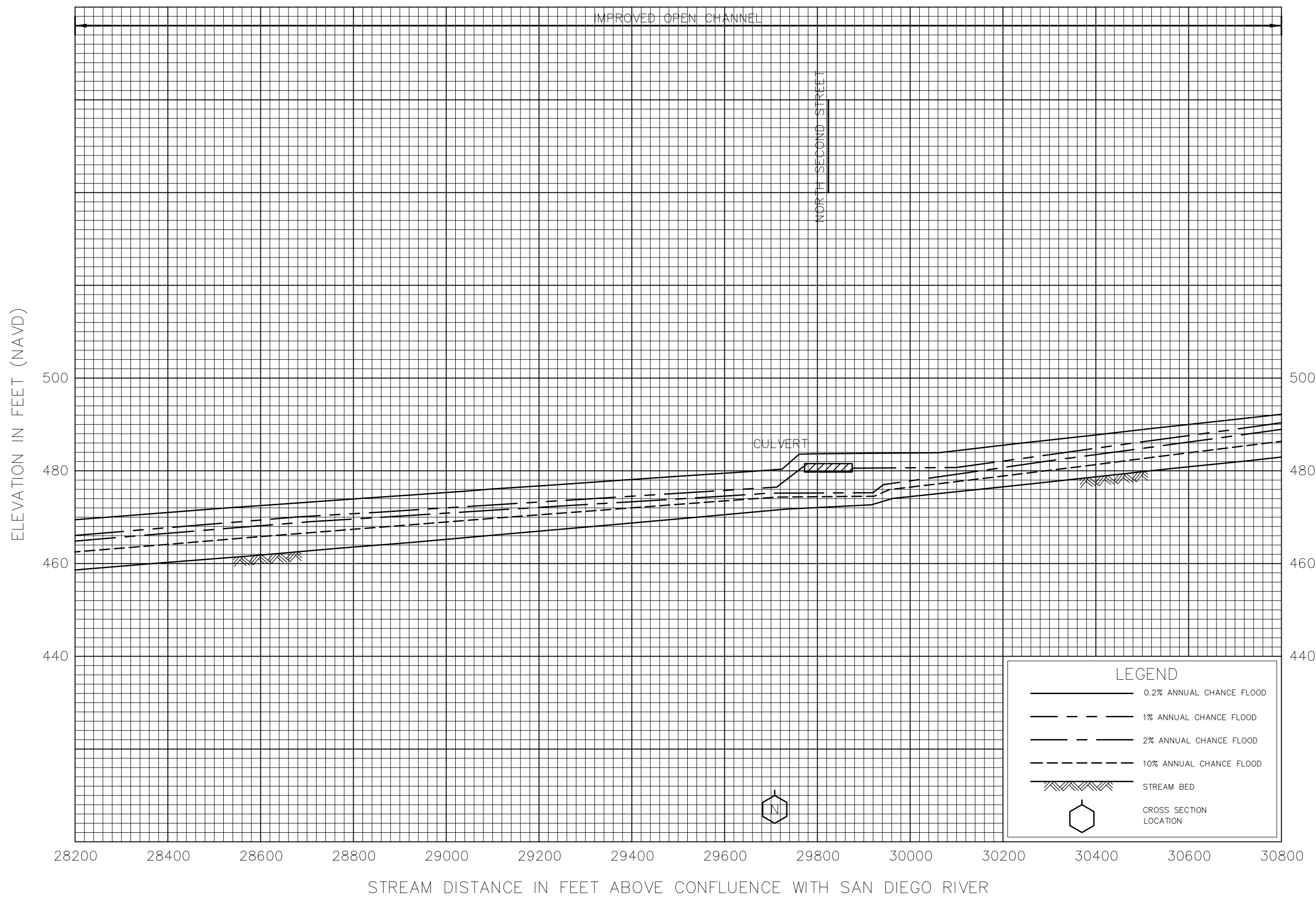
FLOOD PROFILES
FORESTER CREEK

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



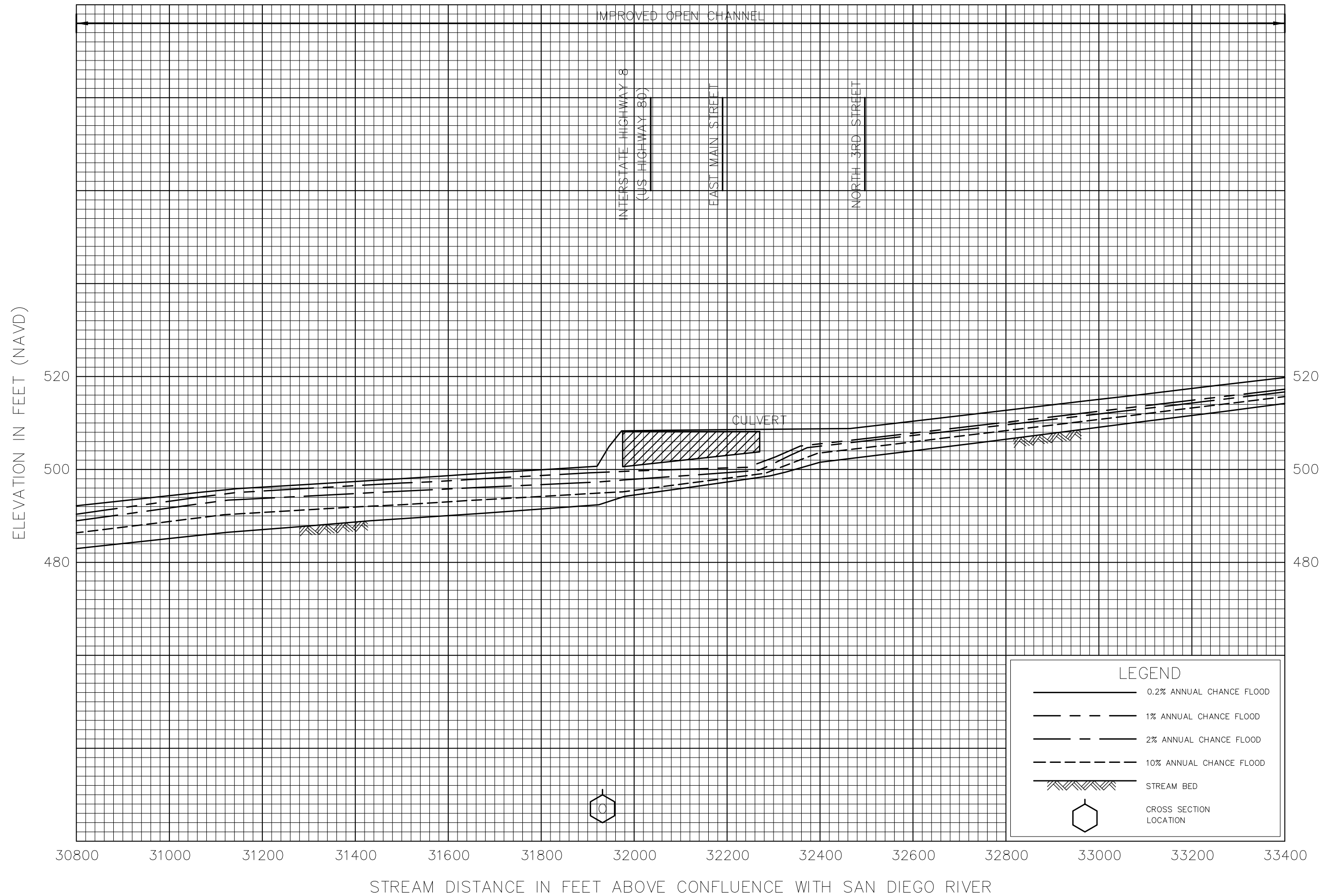
FLOOD PROFILES
FORESTER CREEK

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



FLOOD PROFILES
FORESTER CREEK

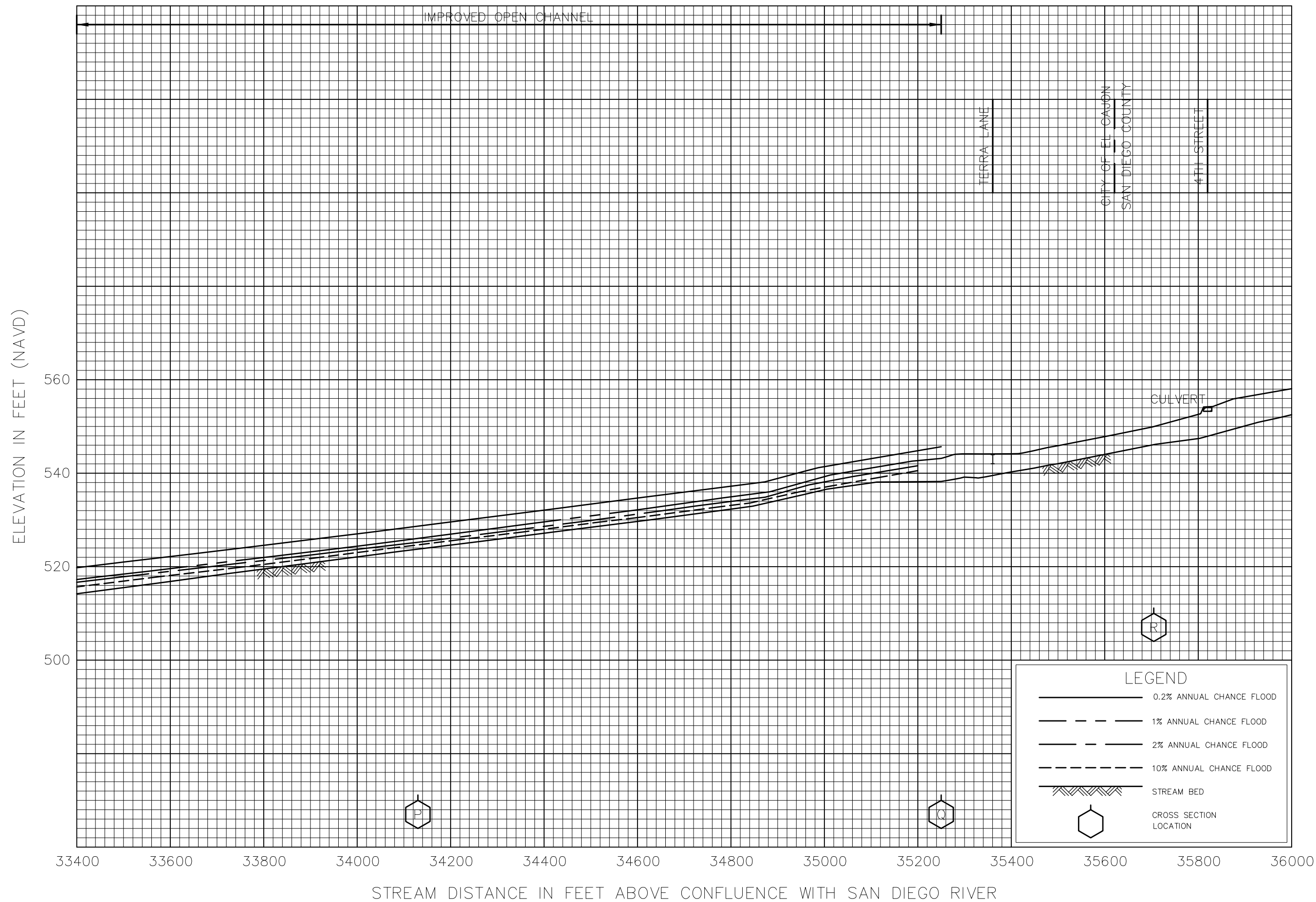
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

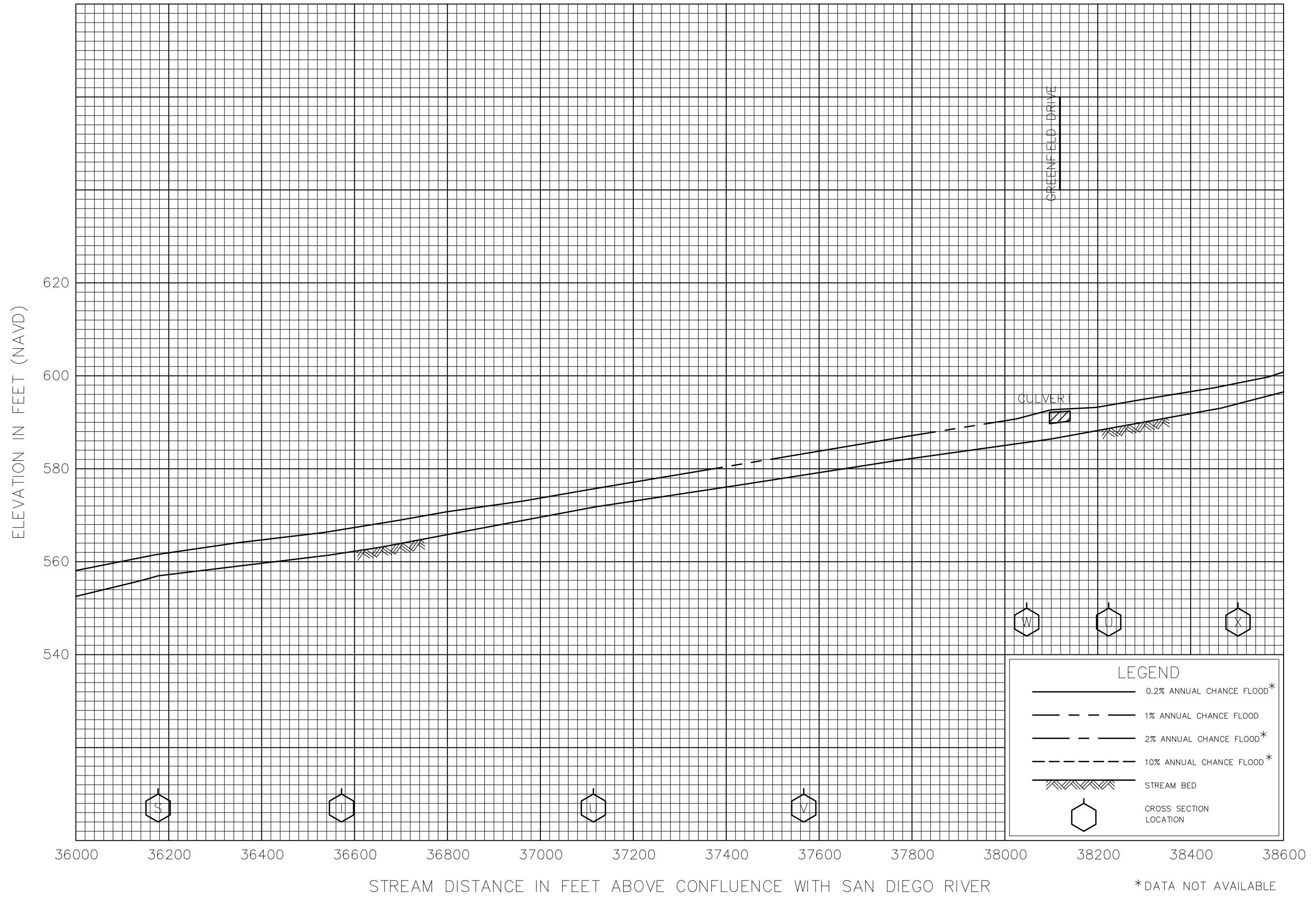
FORESTER CREEK

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



FLOOD PROFILES
FORESTER CREEK

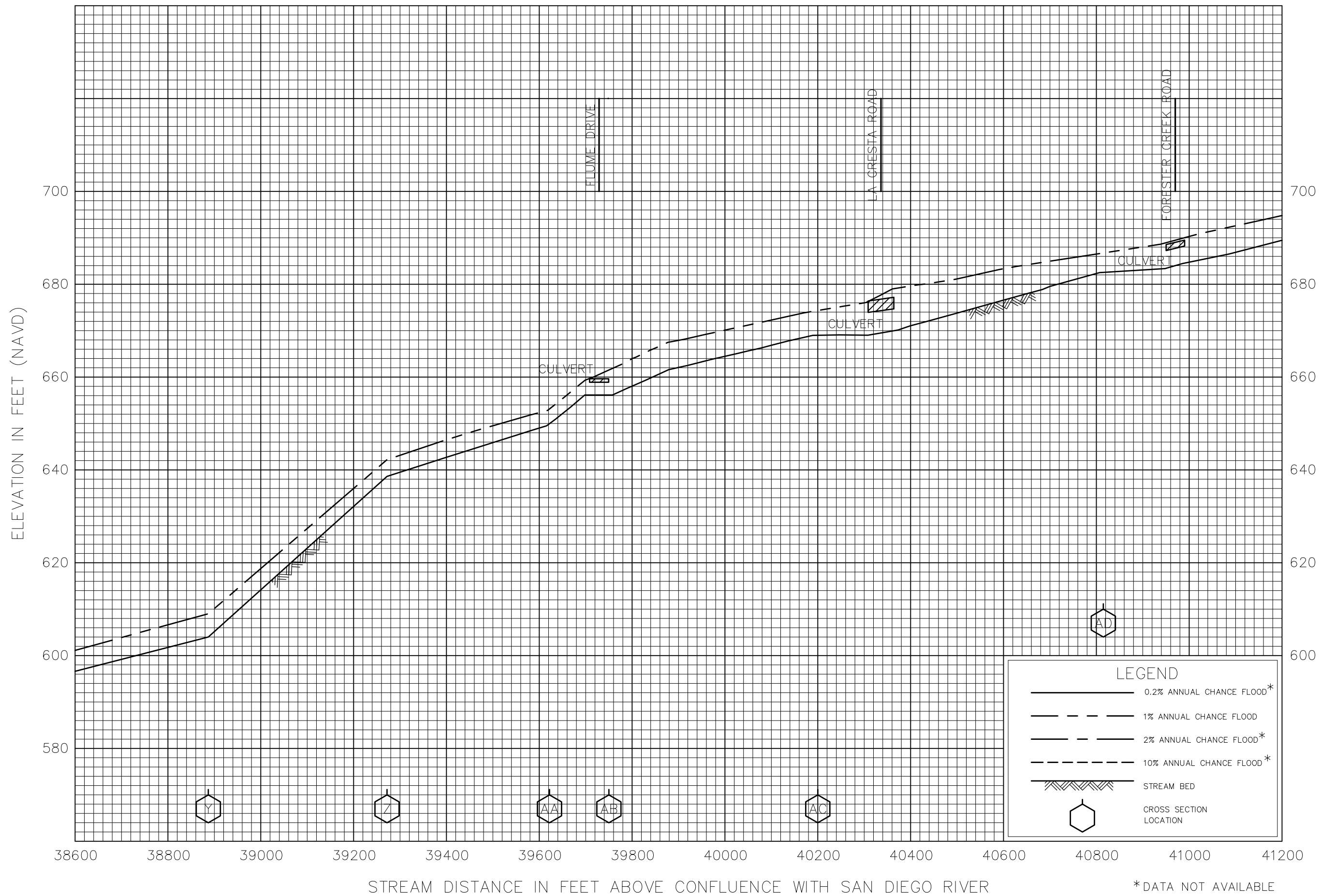
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
FORESTER CREEK

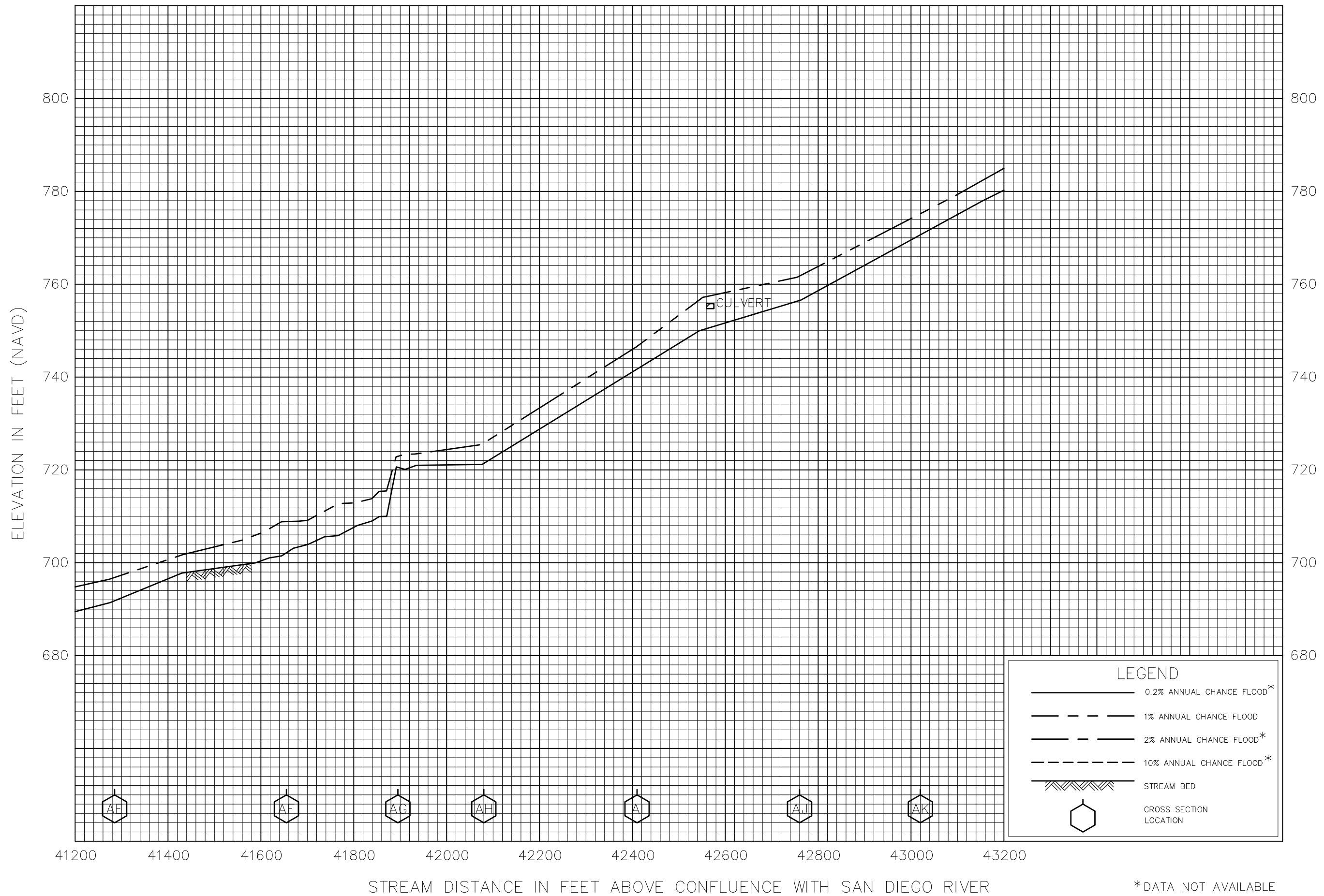
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

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FLOOD PROFILES
FORESTER CREEK

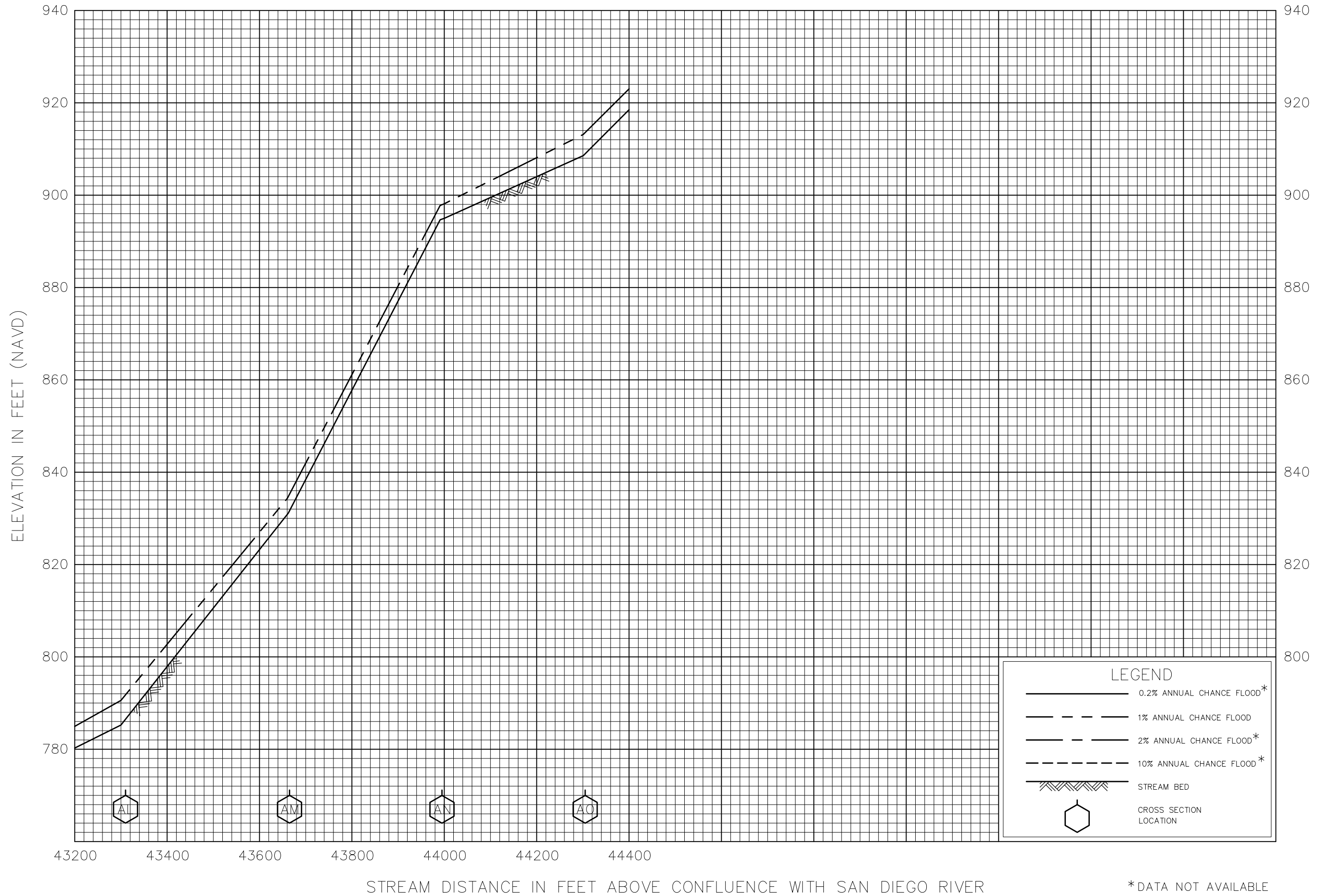
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES
FORESTER CREEK

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

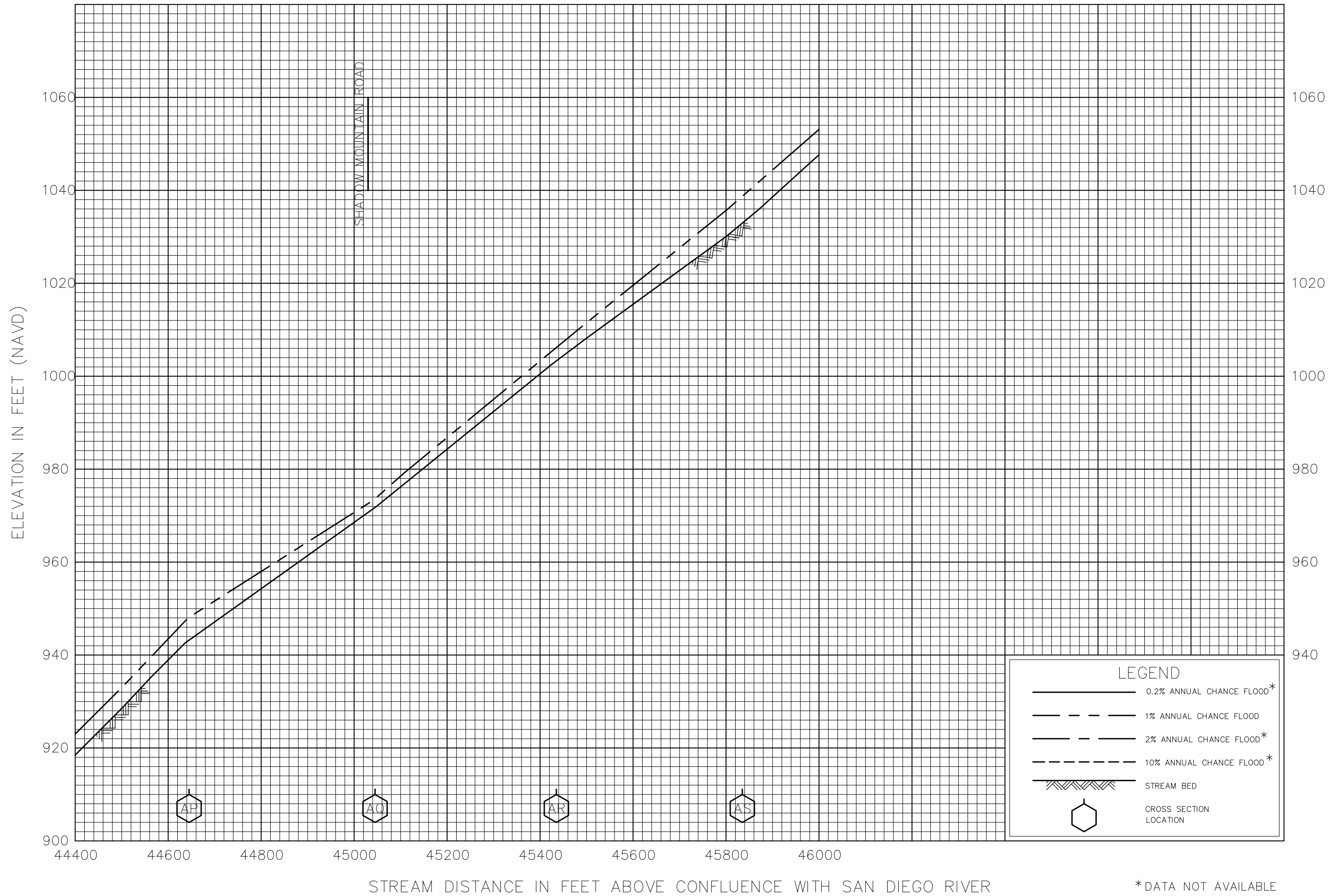
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FLOOD PROFILES
FORESTER CREEK

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

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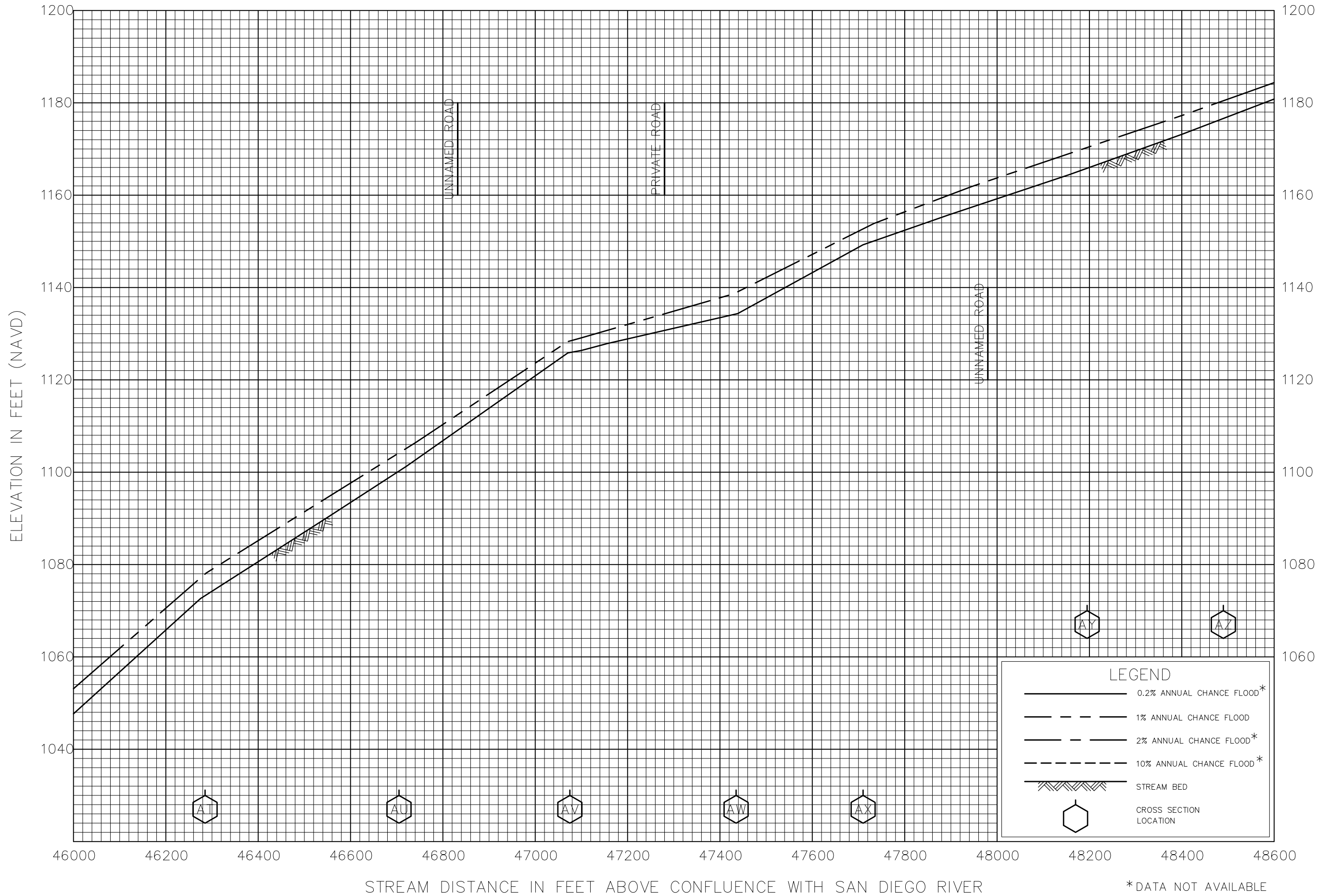
LEGEND

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

FLOOD PROFILES
FORESTER CREEK

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

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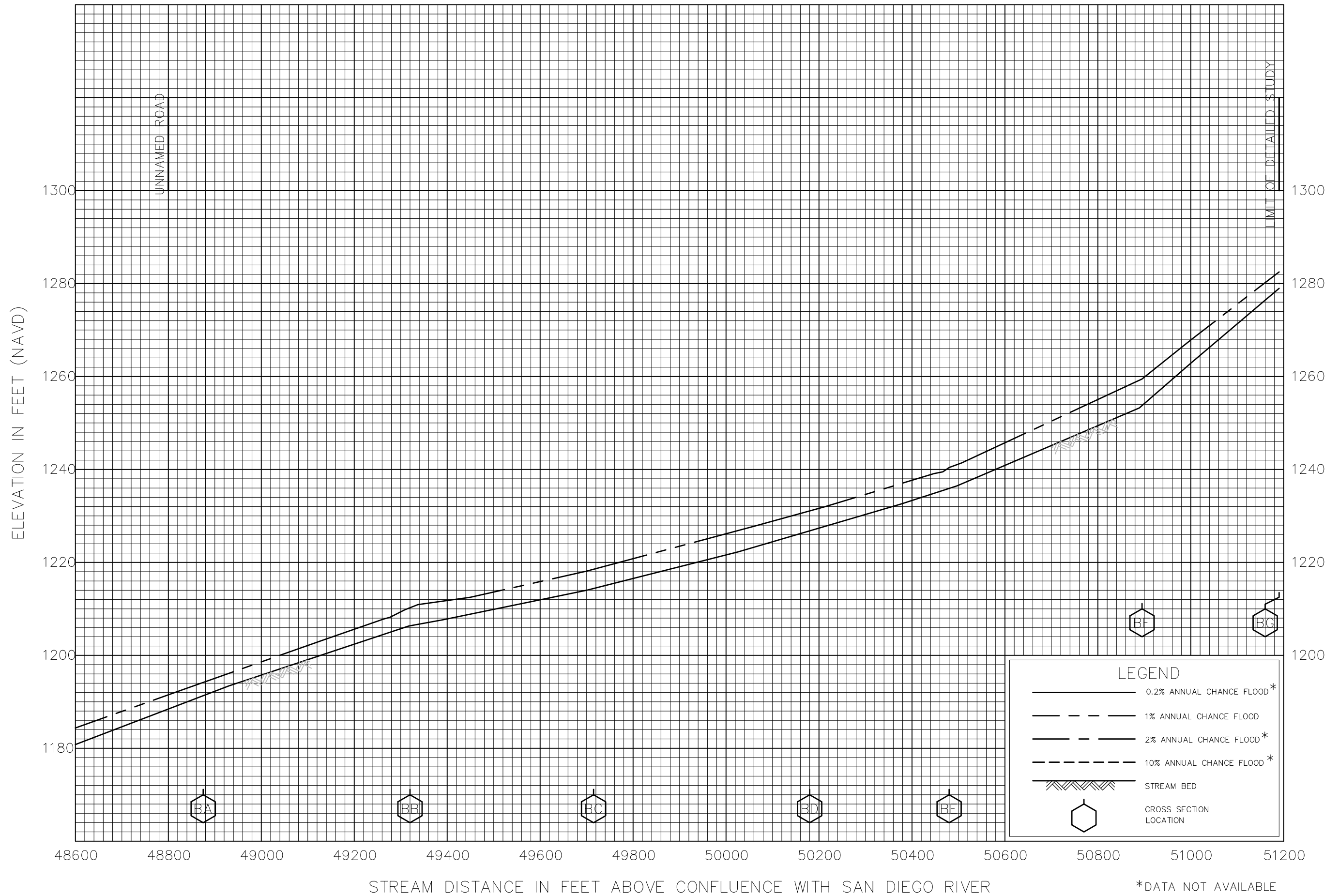


FLOOD PROFILES

FORESTER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

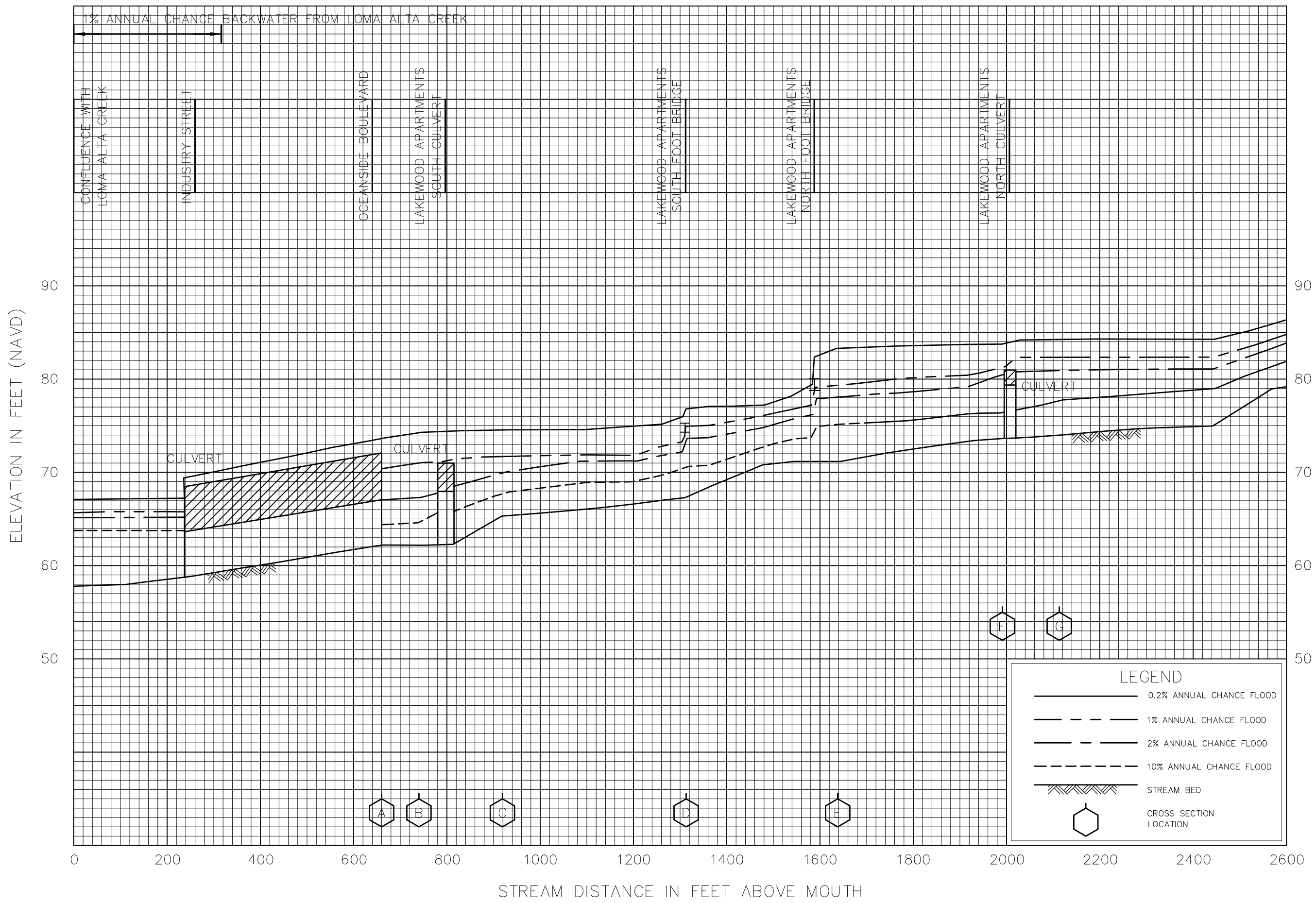


FLOOD PROFILES

FORESTER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

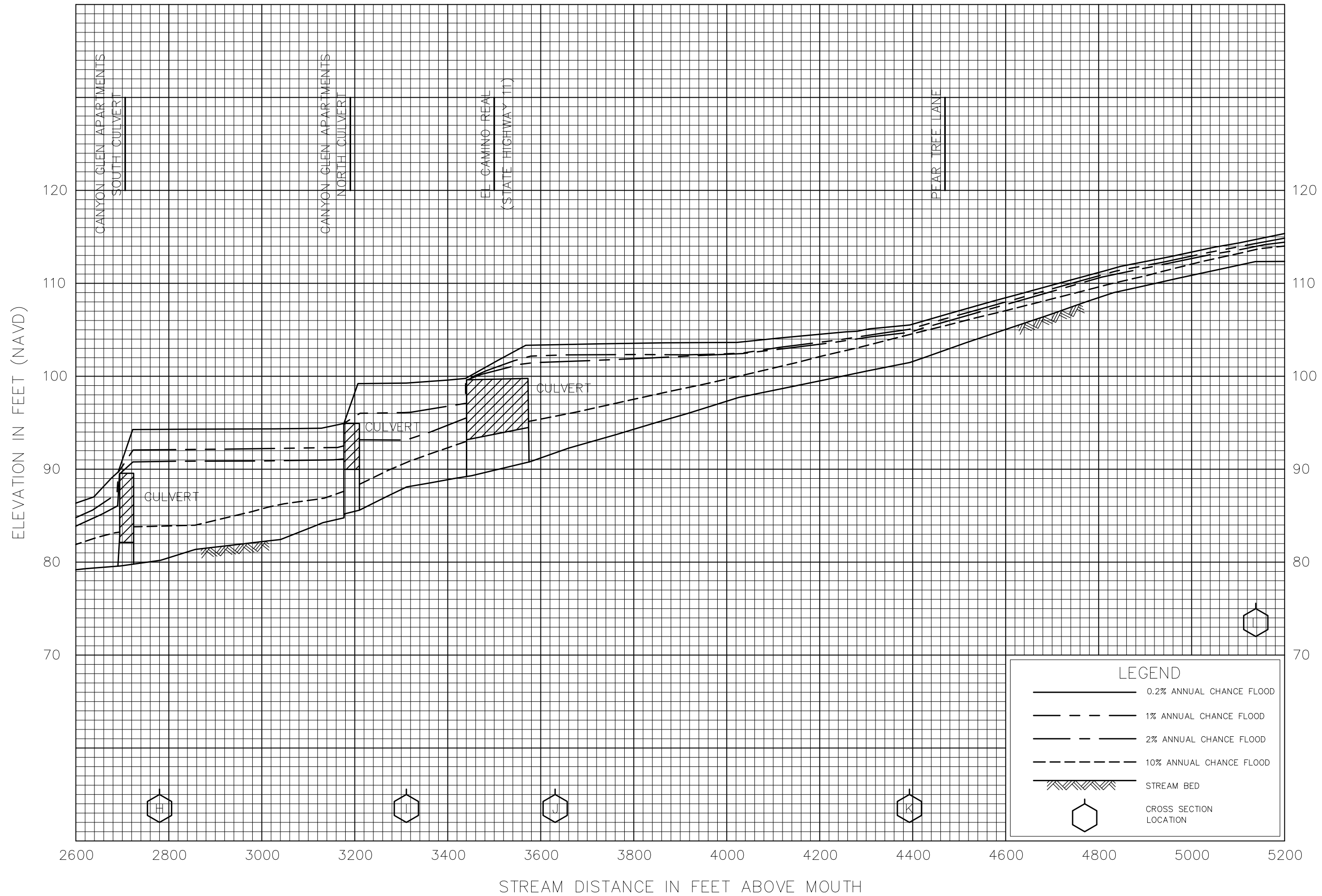
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

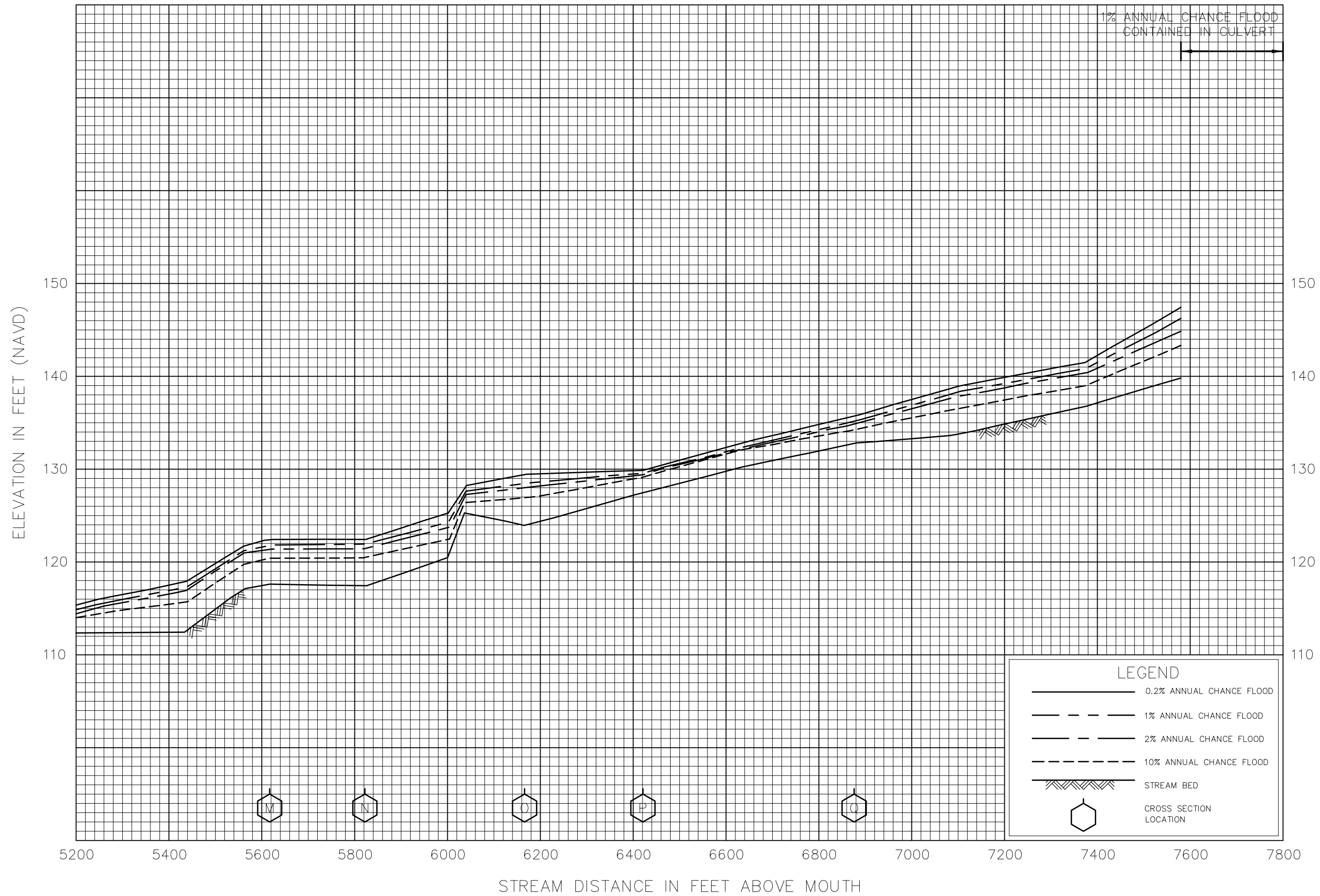
GARRISON CREEK

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



FLOOD PROFILES
GARRISON CREEK

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

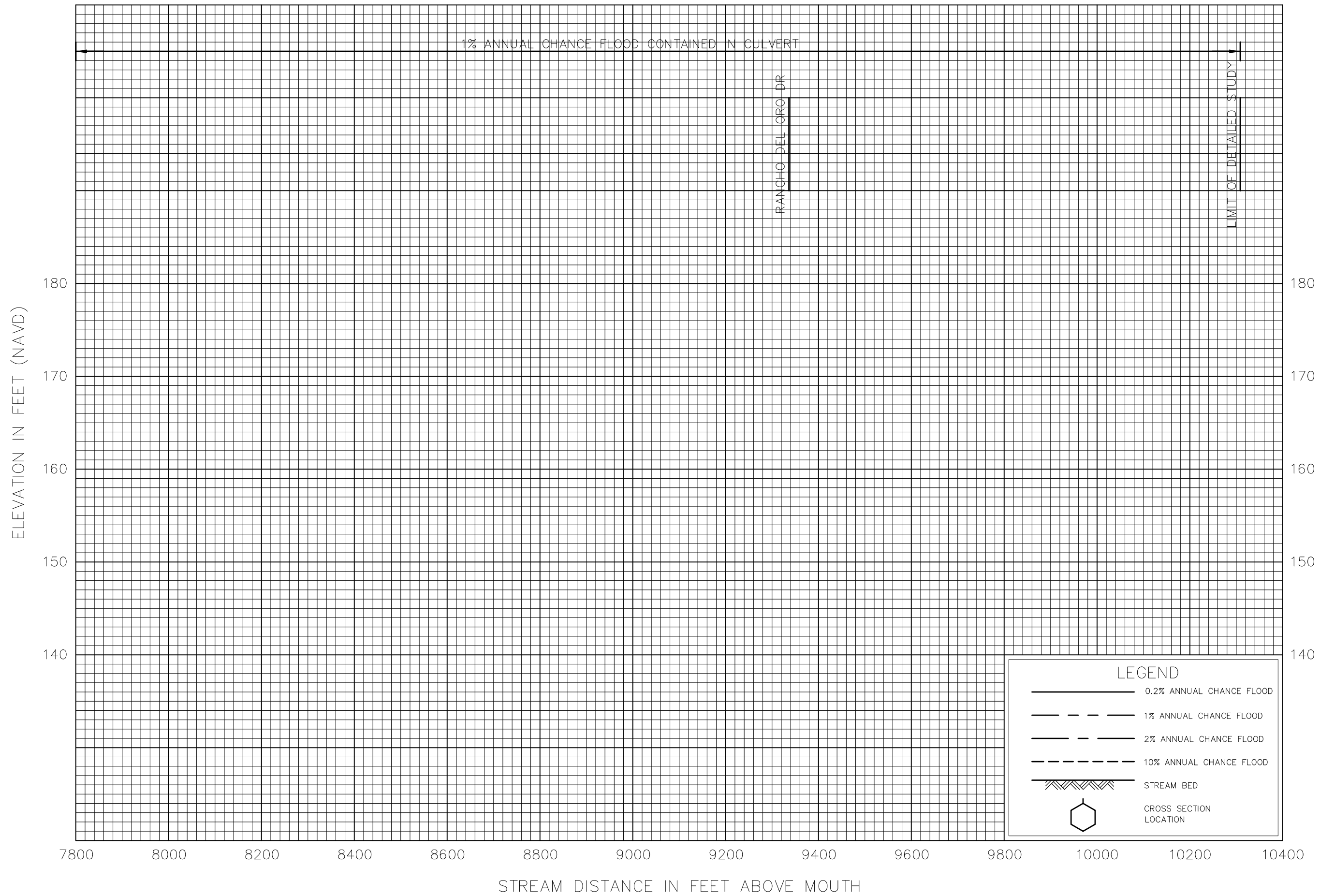


FLOOD PROFILES

GARRISON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

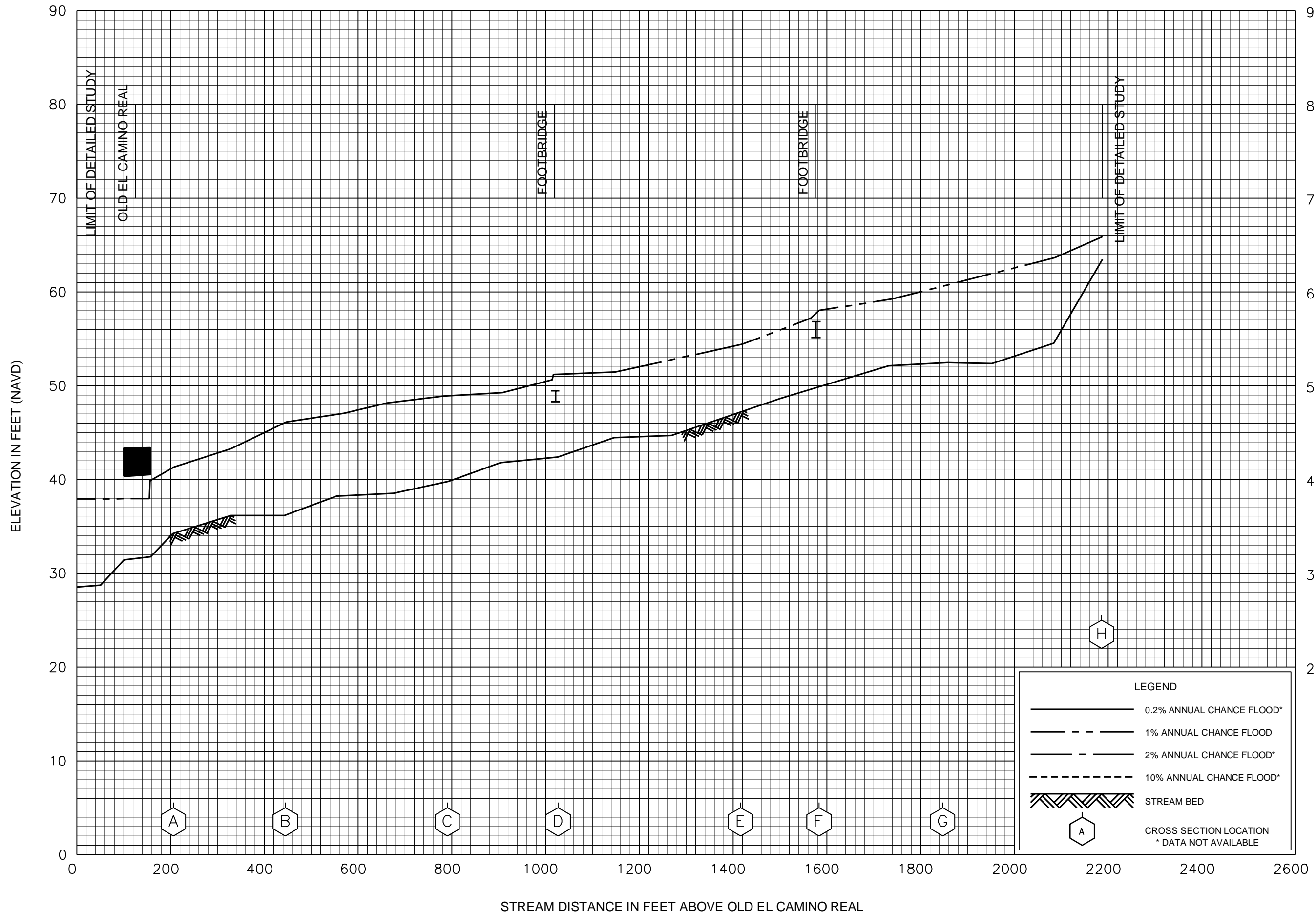
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

GARRISON CREEK

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

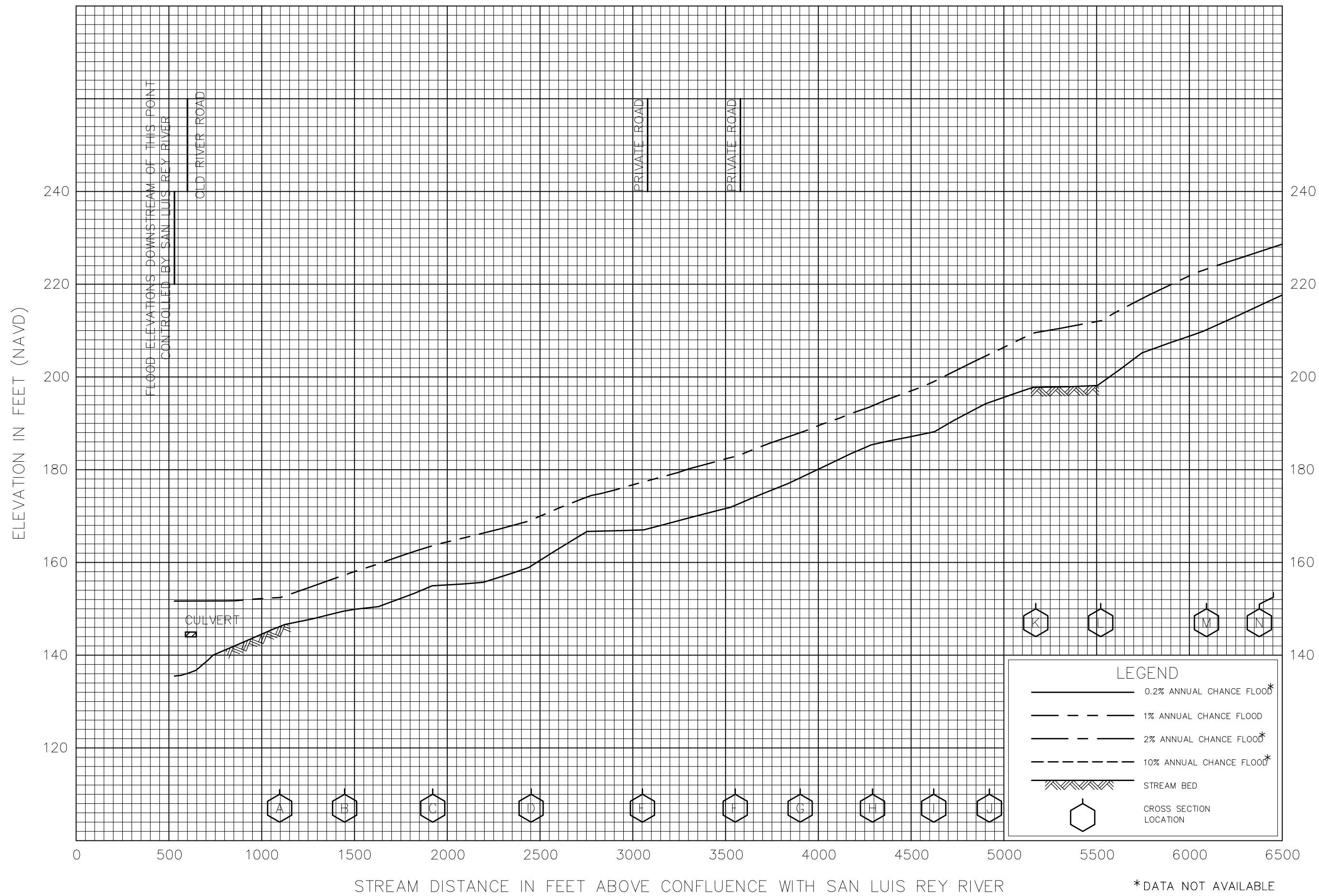


FLOOD PROFILES

GONZALES CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

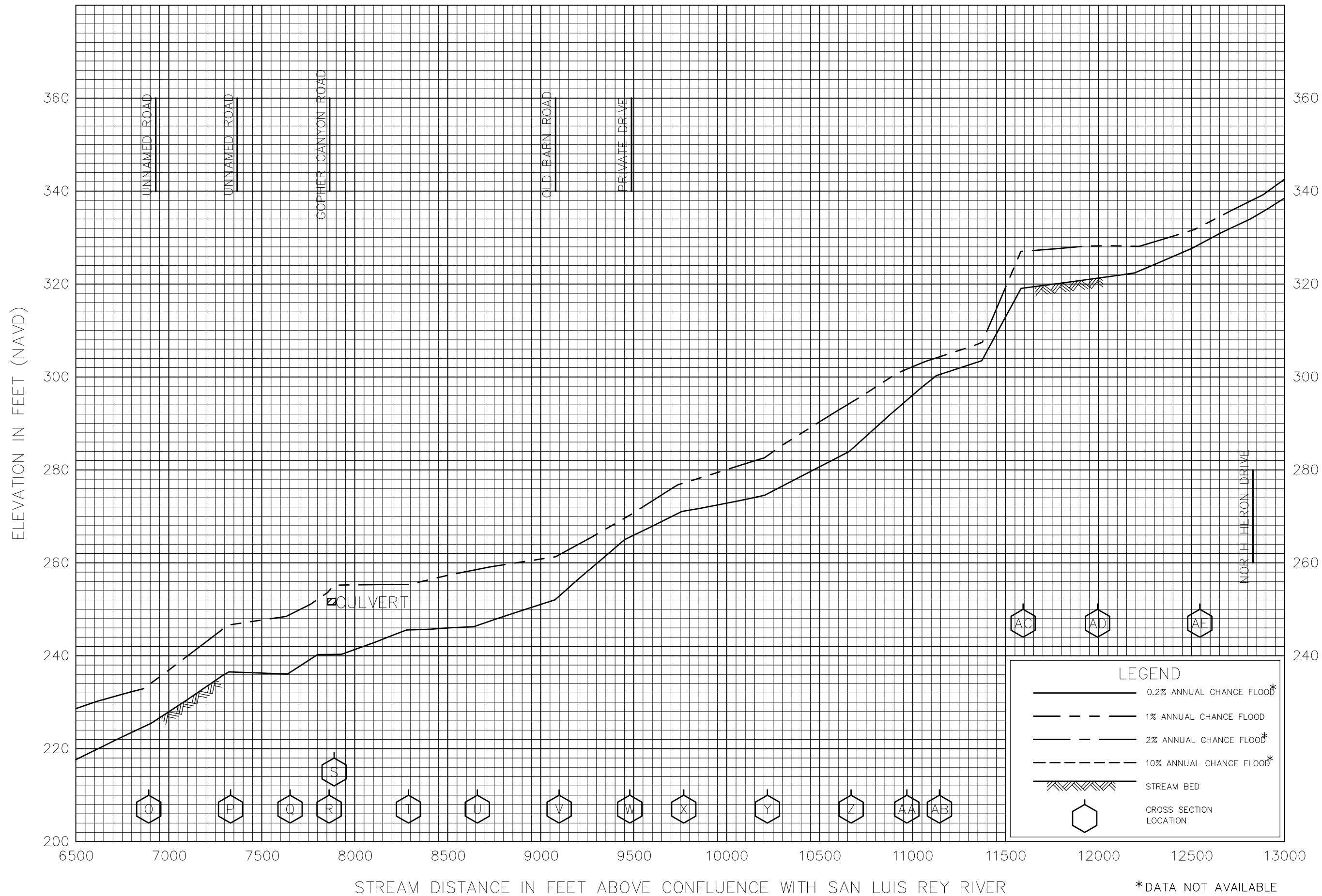


FLOOD PROFILES

GOPHER CANYON CREEK

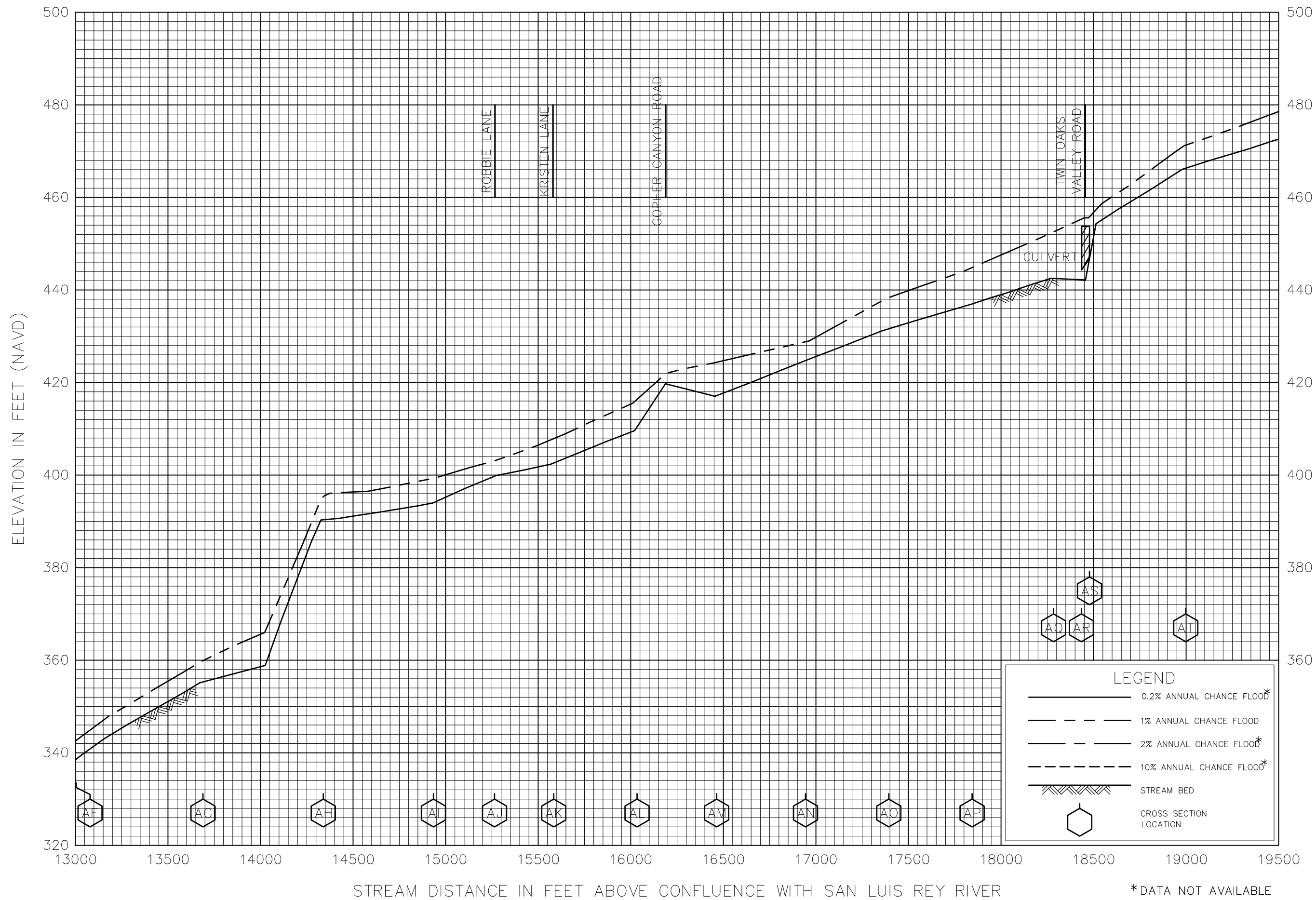
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)

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FLOOD PROFILES
GOPHER CANYON CREEK

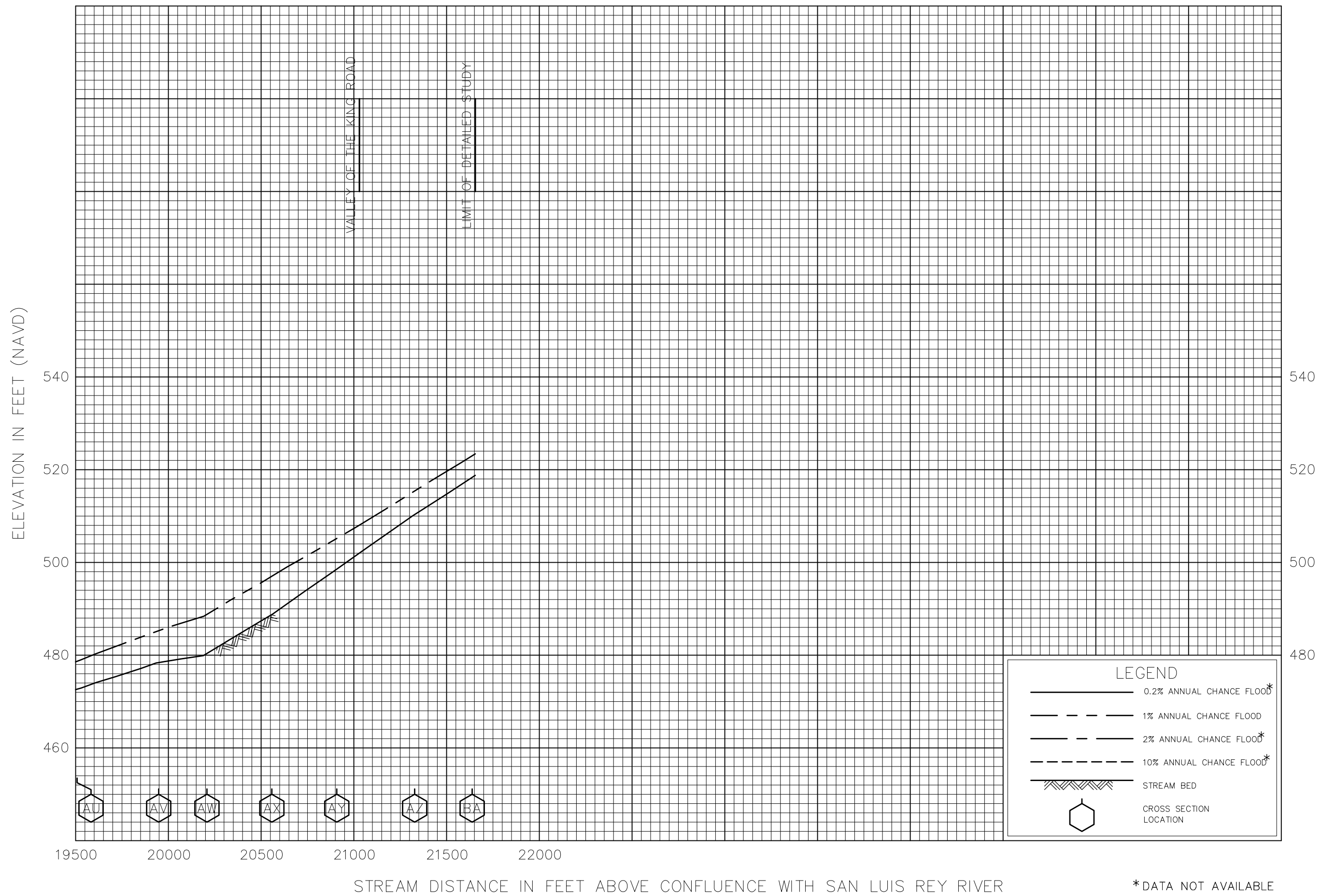
FEDERAL EMERGENCY MANAGEMENT AGENCY
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

GOPHER CANYON CREEK

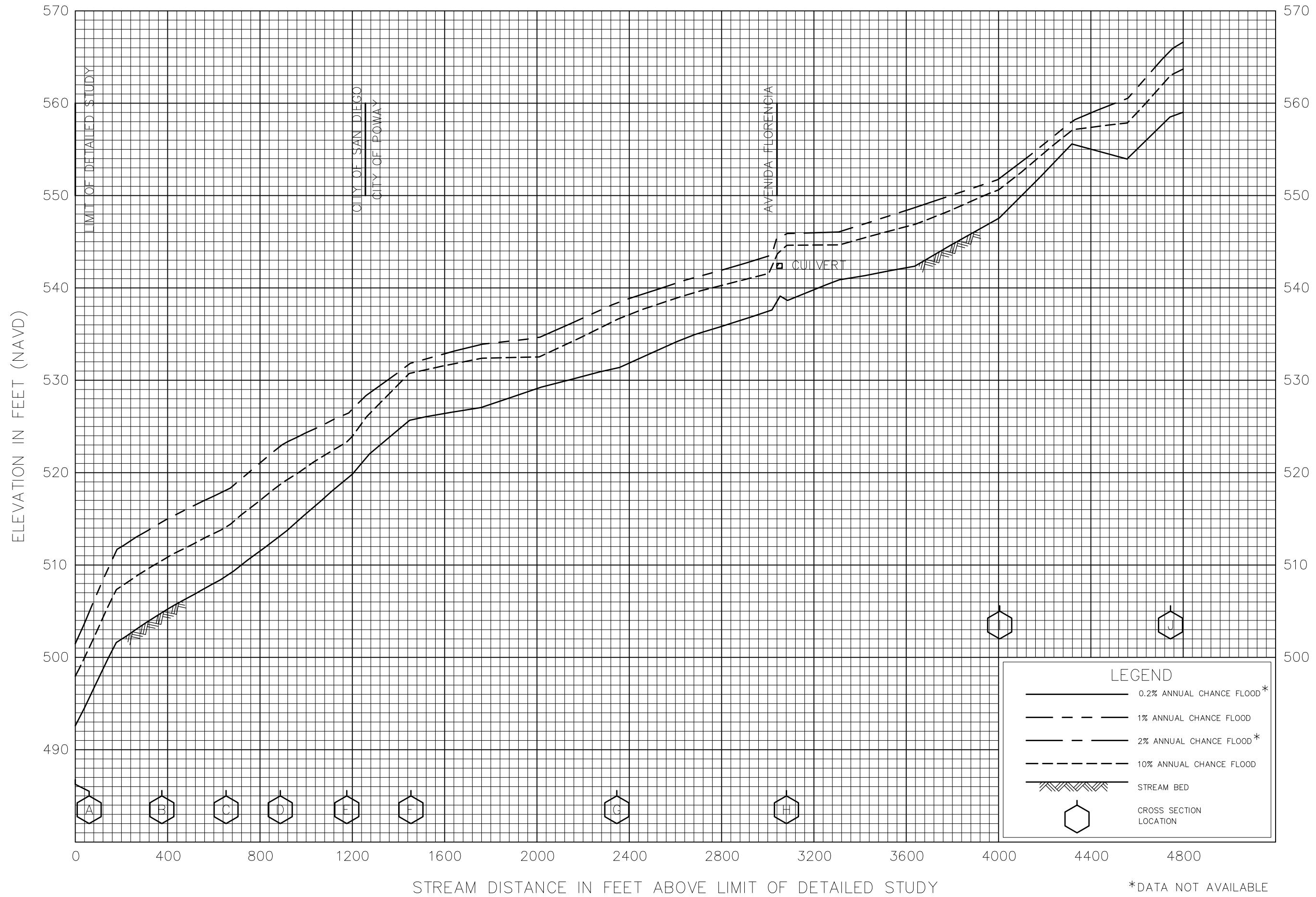
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



*DATA NOT AVAILABLE

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

FLOOD PROFILES
 GOPHER CANYON CREEK

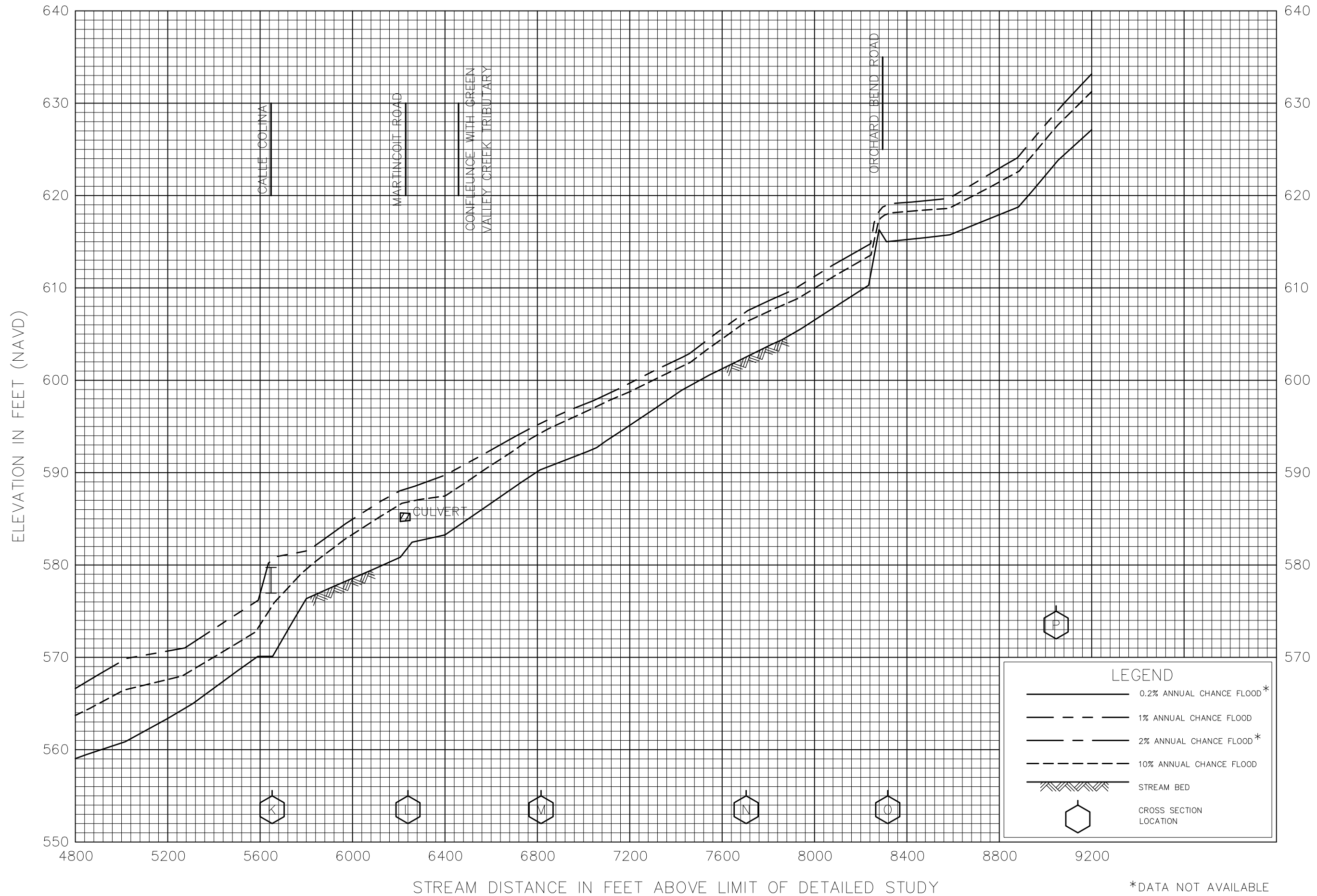


FLOOD PROFILES

GREEN VALLEY CREEK

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

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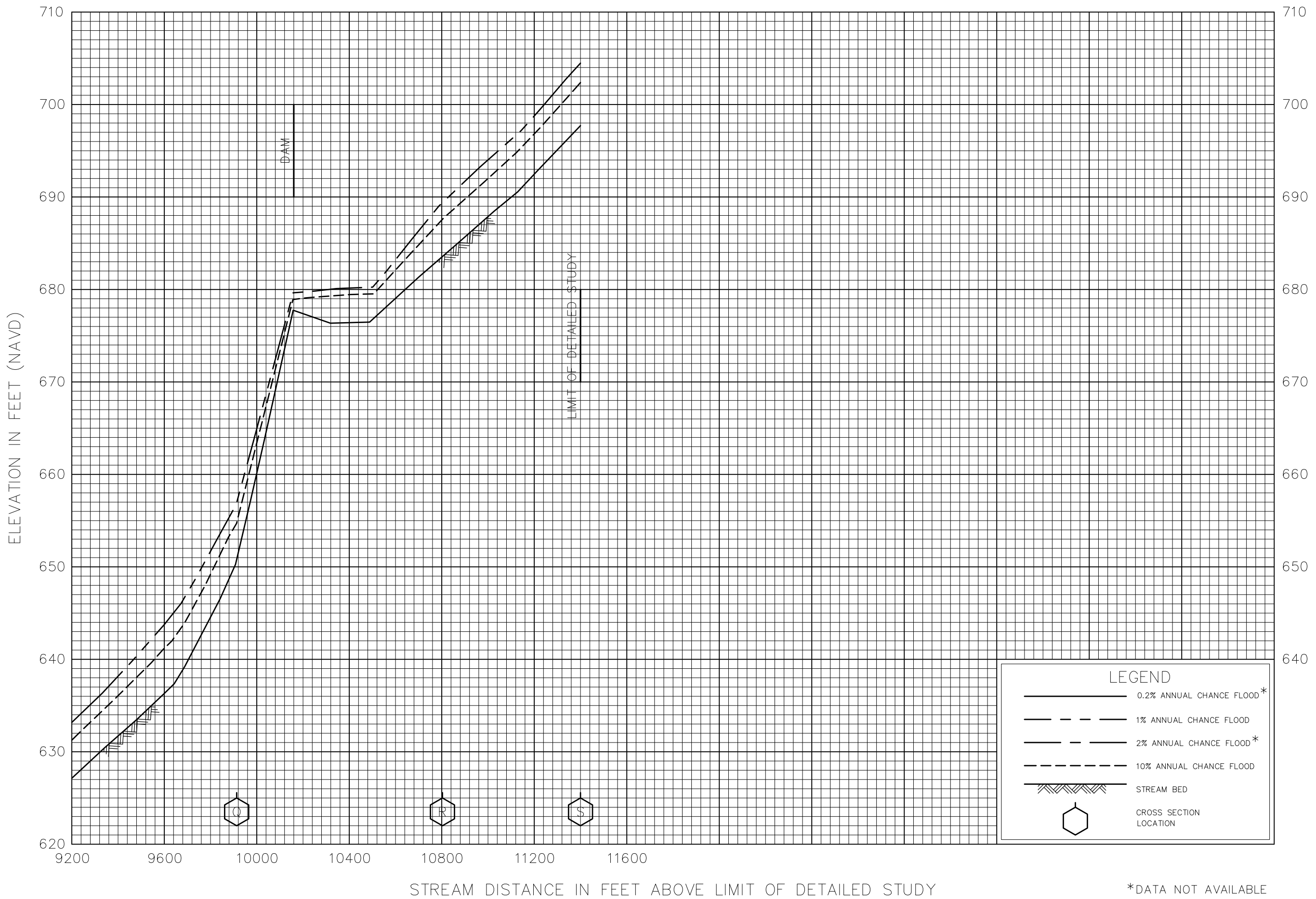


FLOOD PROFILES

GREEN VALLEY CREEK

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

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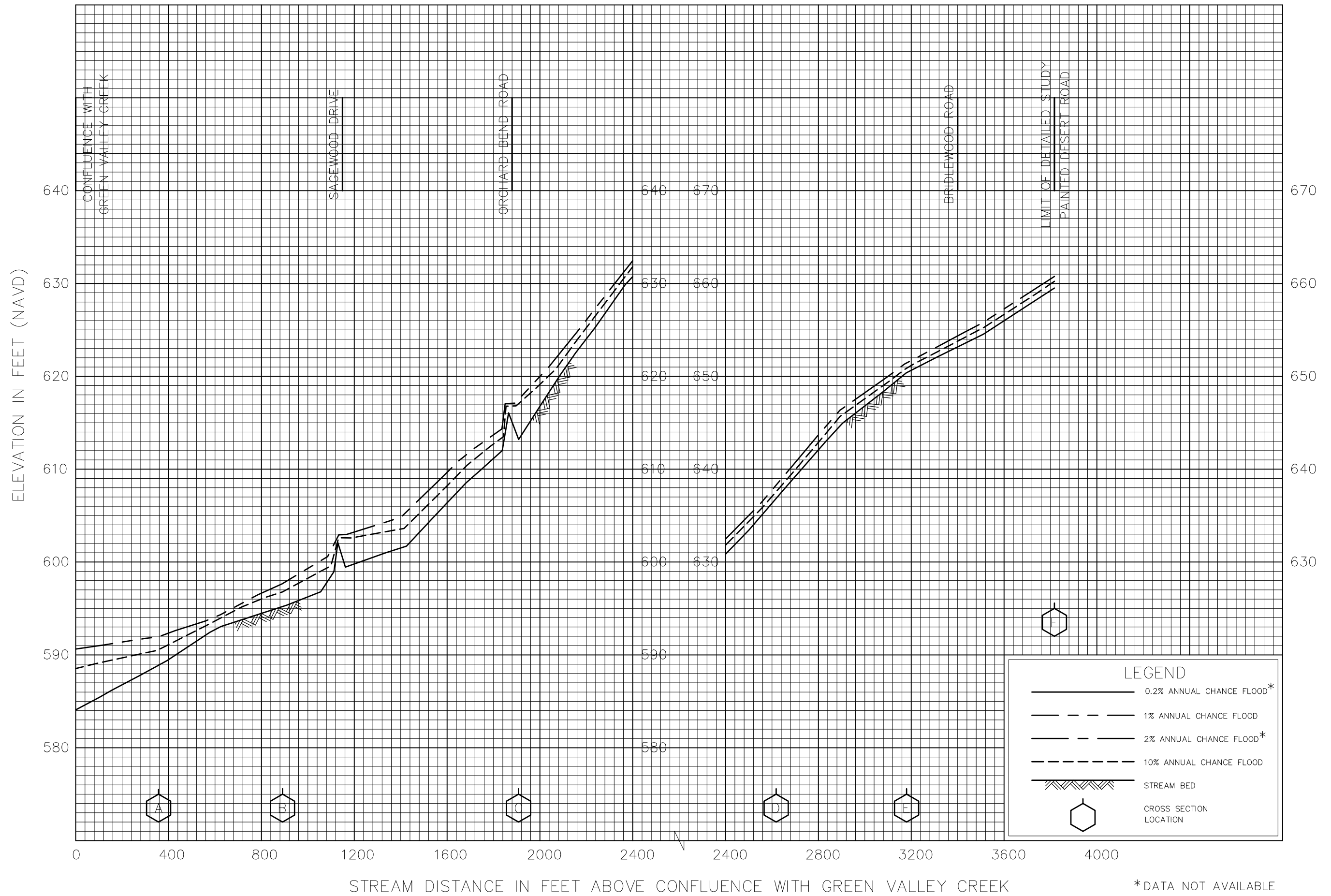


FLOOD PROFILES

GREEN VALLEY CREEK

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

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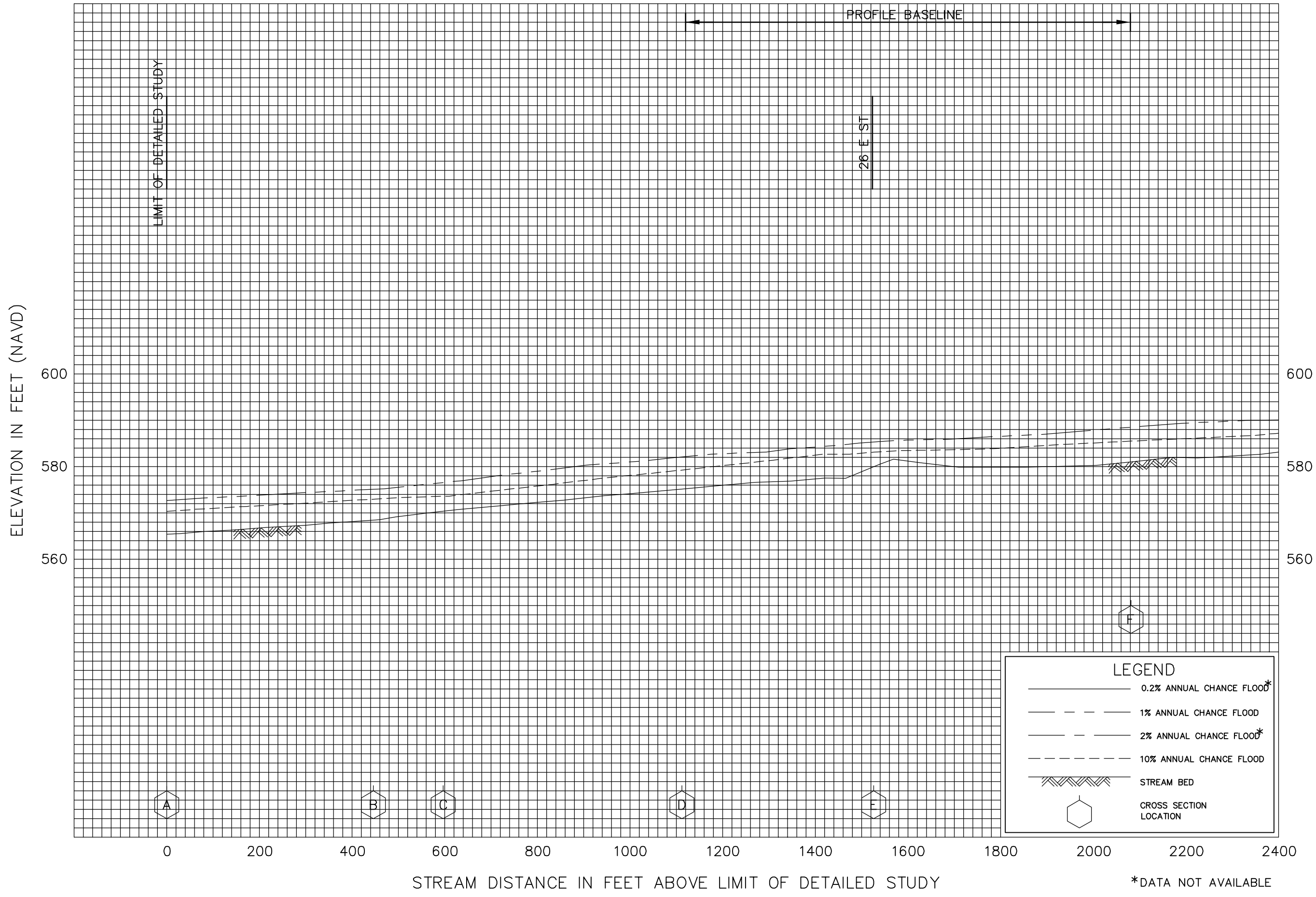
FLOOD PROFILES

GREEN VALLEY CREEK TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

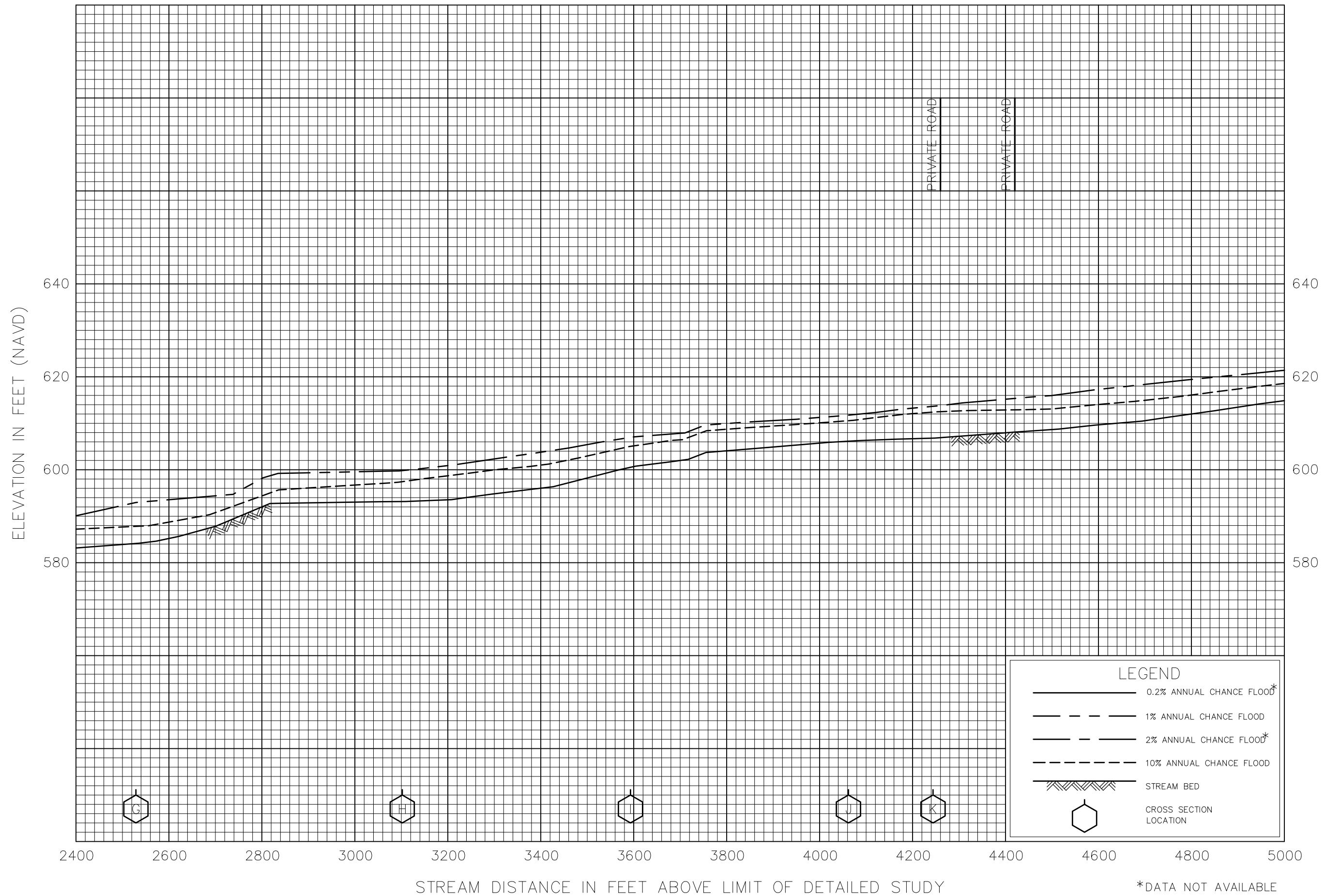
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FLOOD PROFILES
HARBISON CANYON CREEK

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

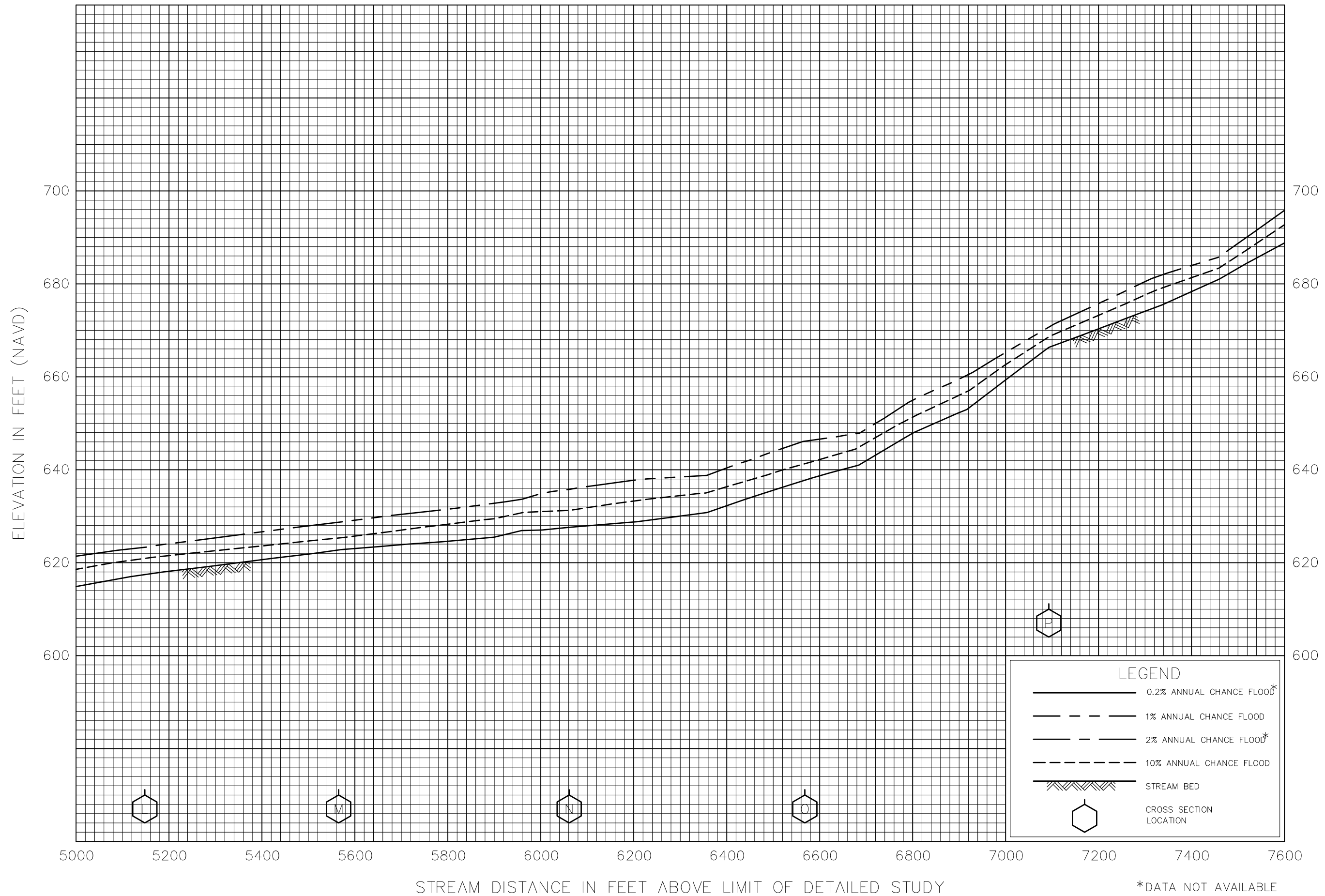
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FLOOD PROFILES

HARBISON CANYON CREEK

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

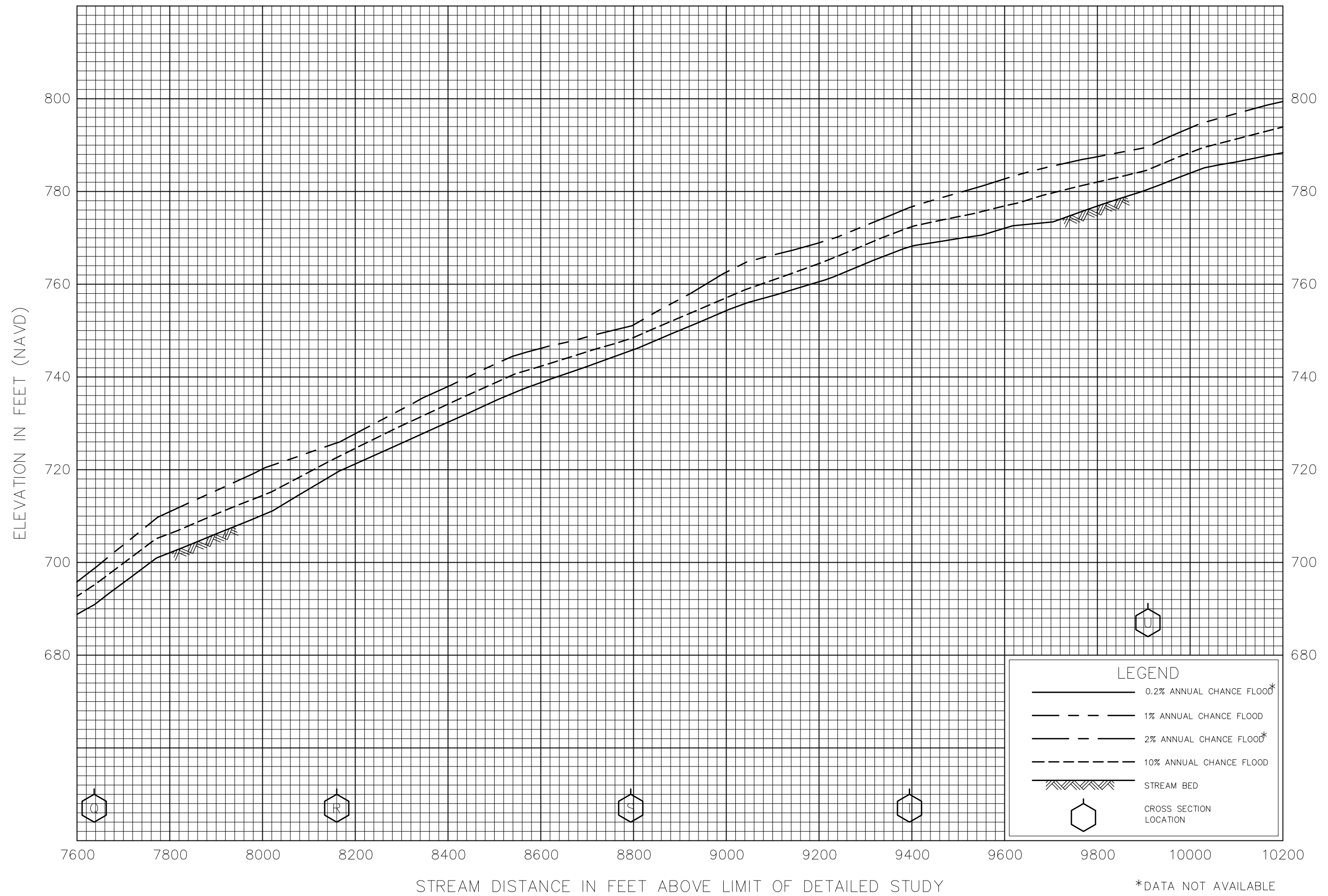


FLOOD PROFILES

HARBISON CANYON CREEK

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

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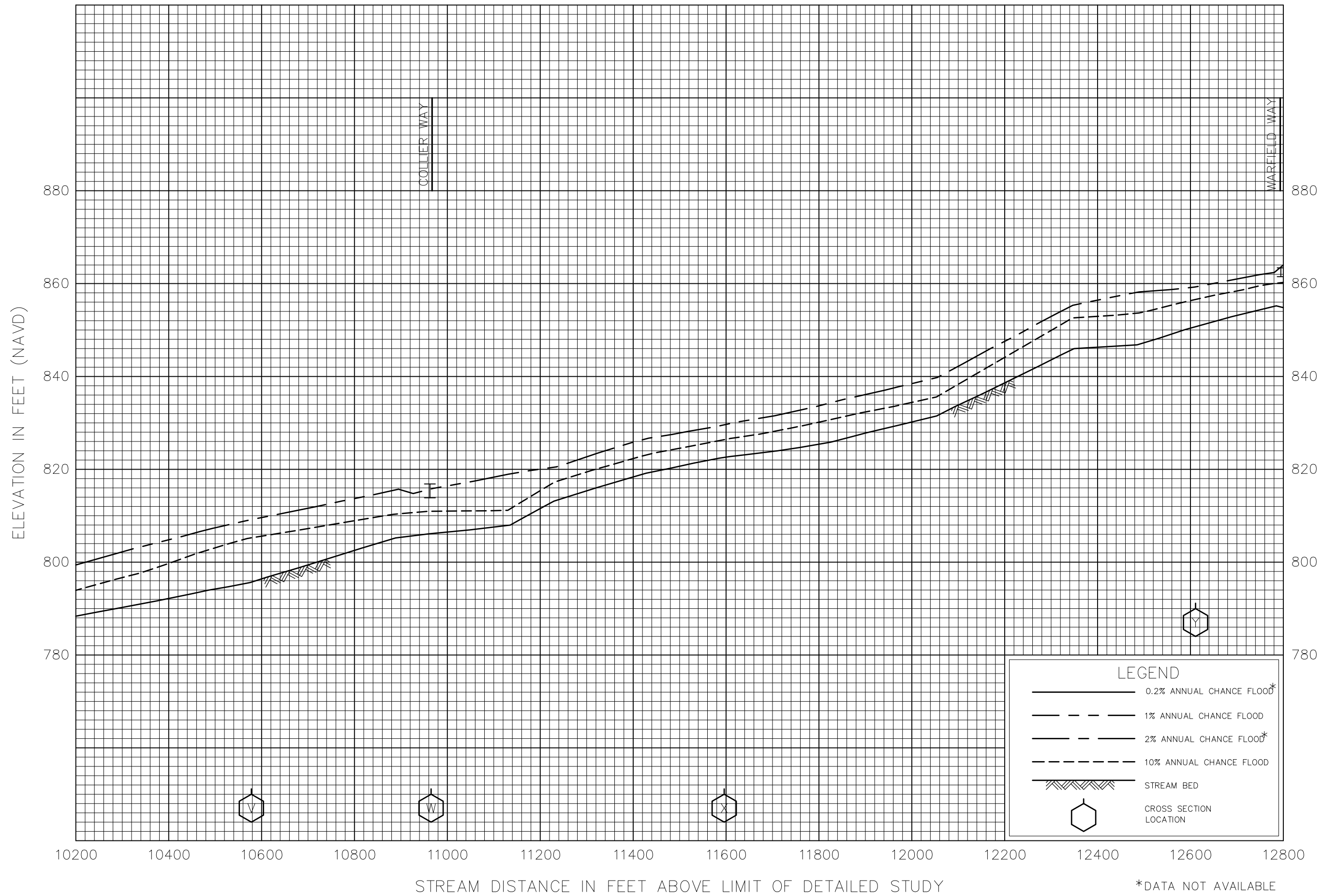


FLOOD PROFILES

HARBISON CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

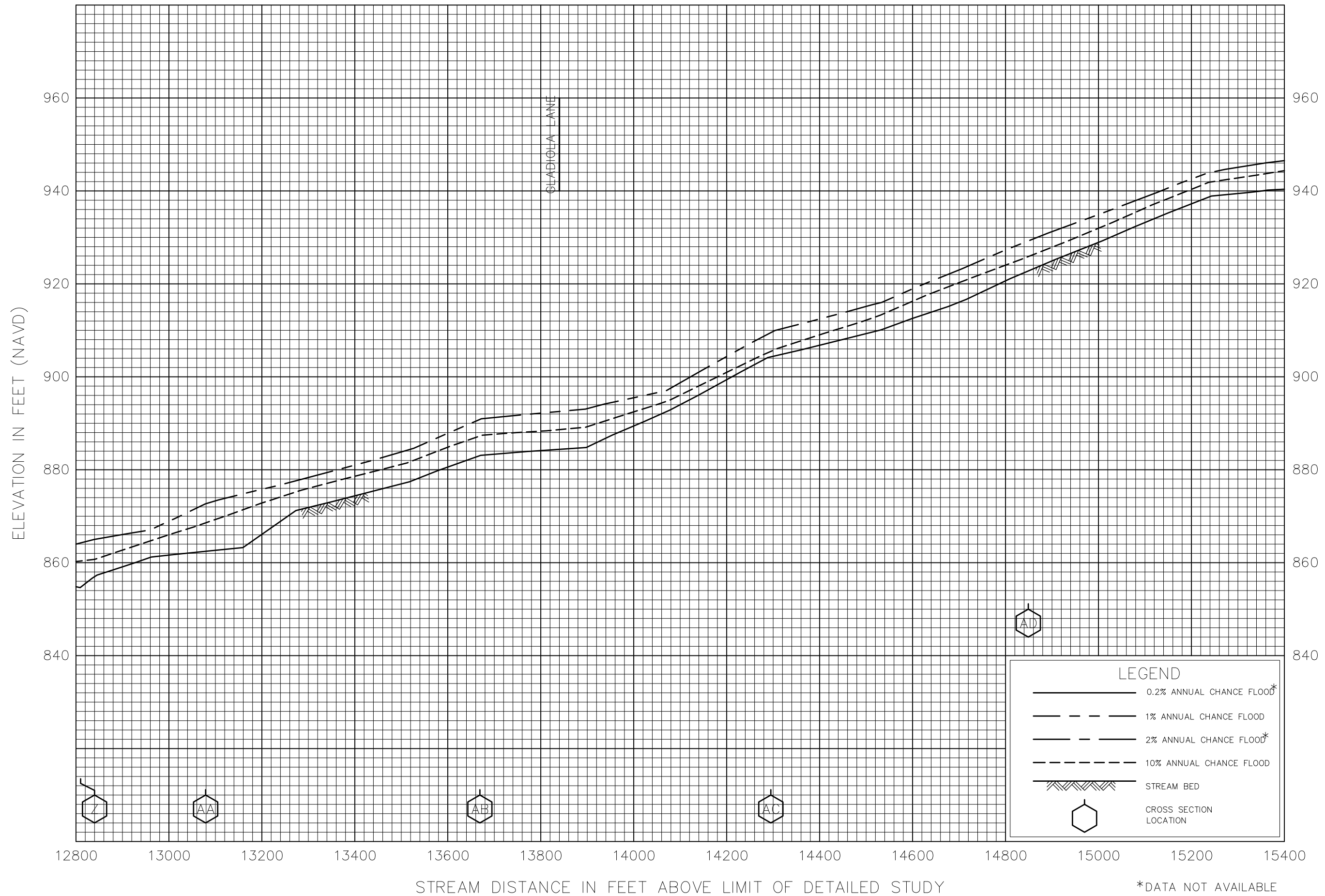
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

HARBISON CANYON CREEK

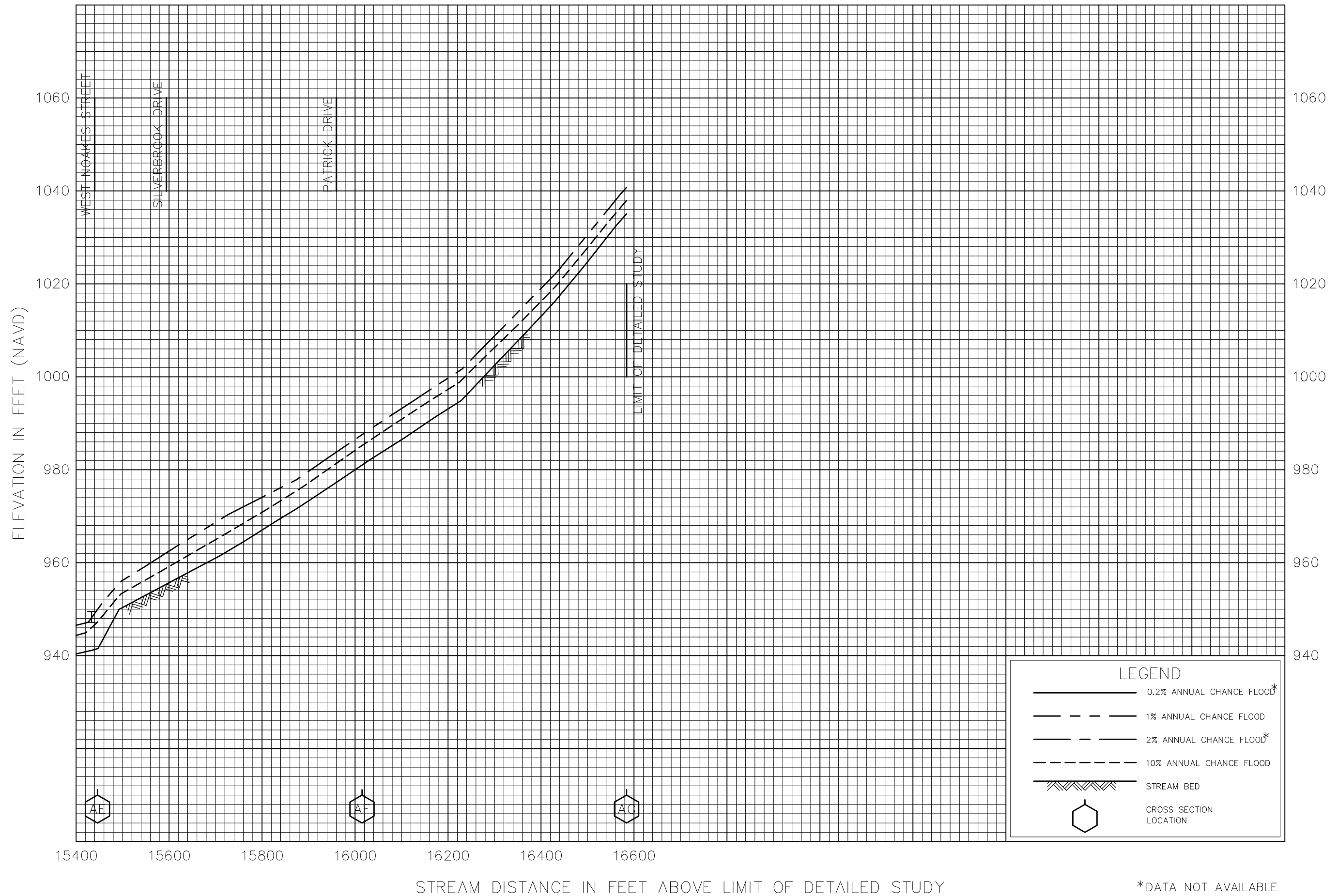
FEDERAL EMERGENCY MANAGEMENT AGENCY
 SAN DIEGO COUNTY, CA
 (AND INCORPORATED AREAS)



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

FLOOD PROFILES
 HARBISON CANYON CREEK

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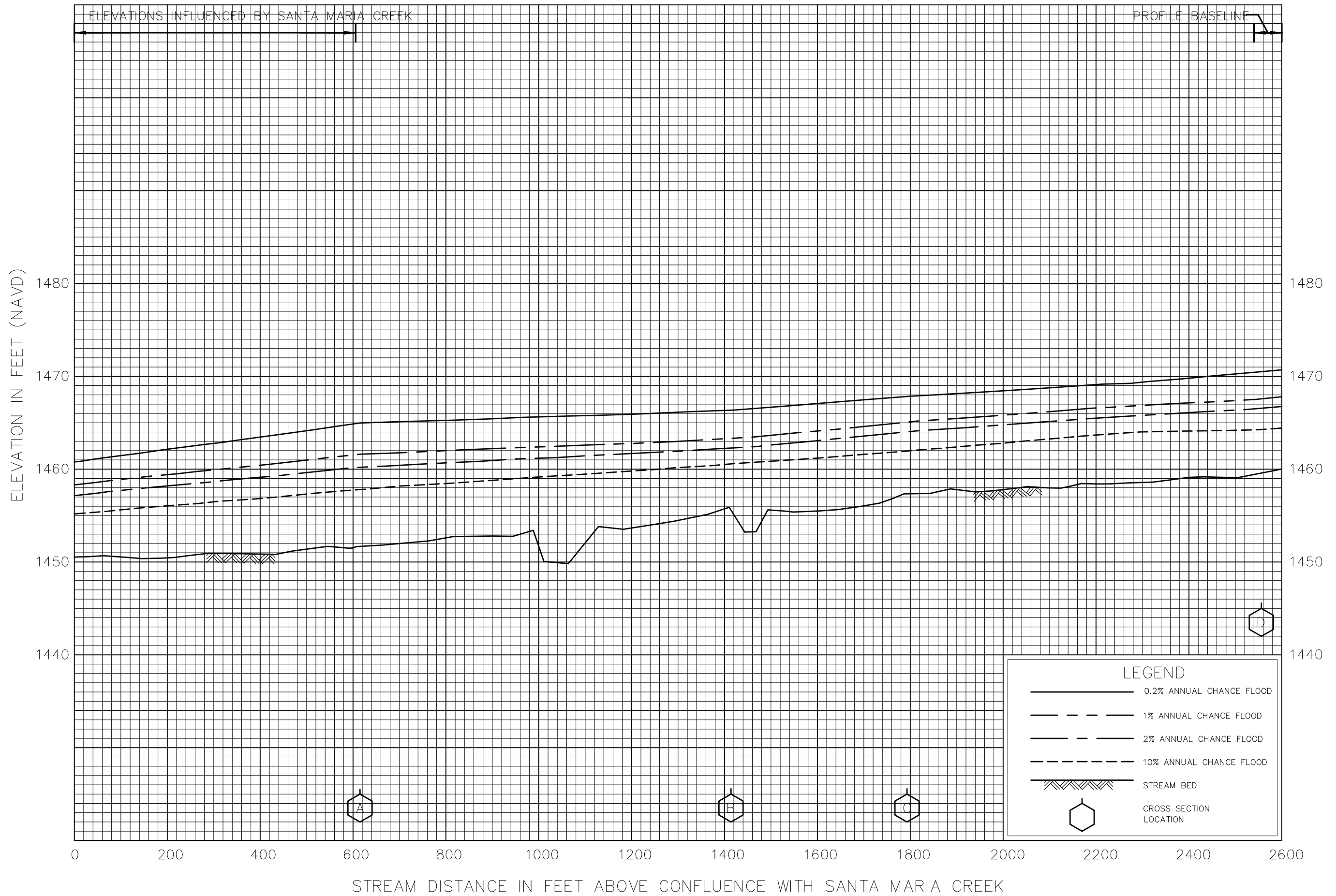


FLOOD PROFILES

HARBISON CANYON CREEK

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

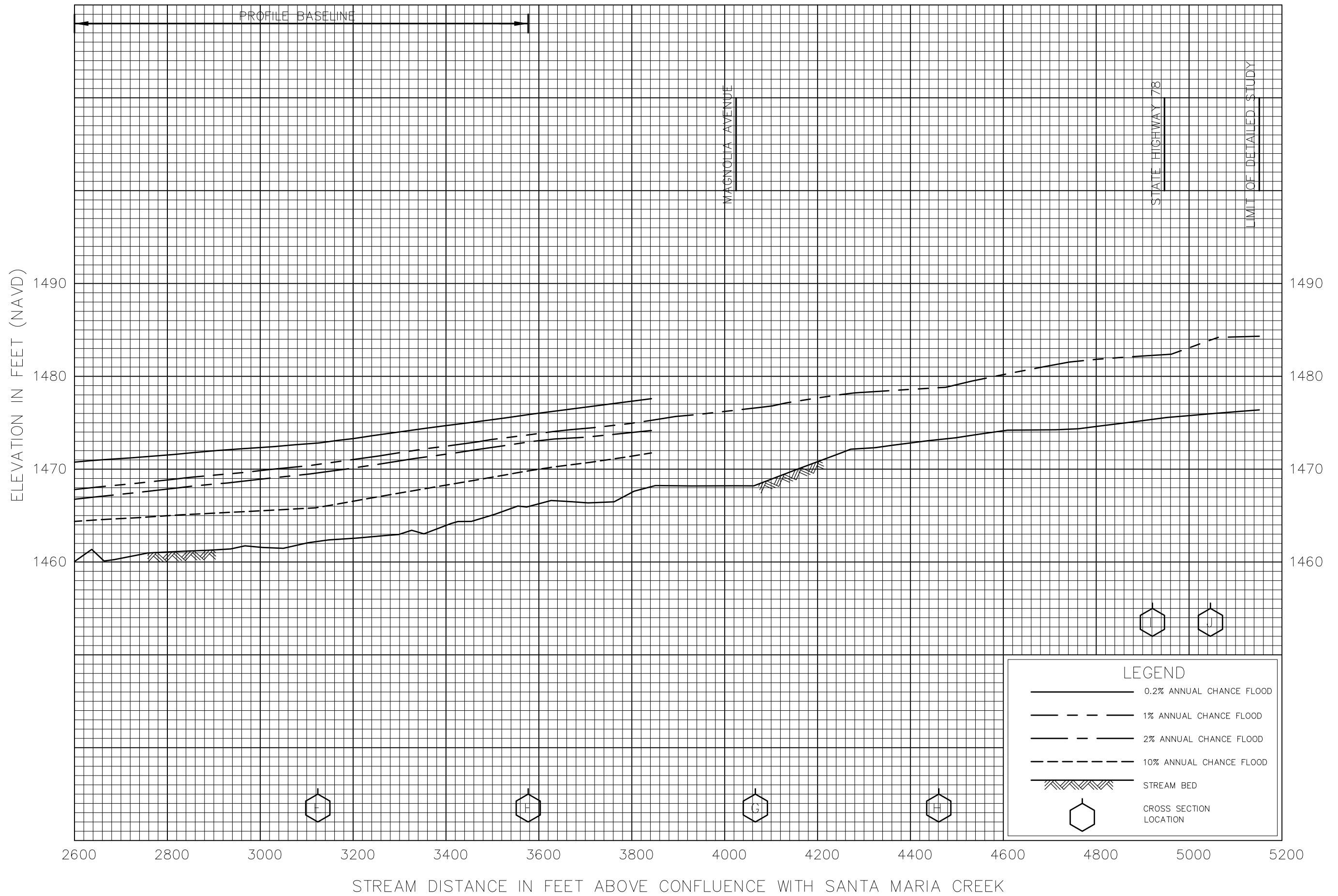
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FLOOD PROFILES

HATFIELD CREEK

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

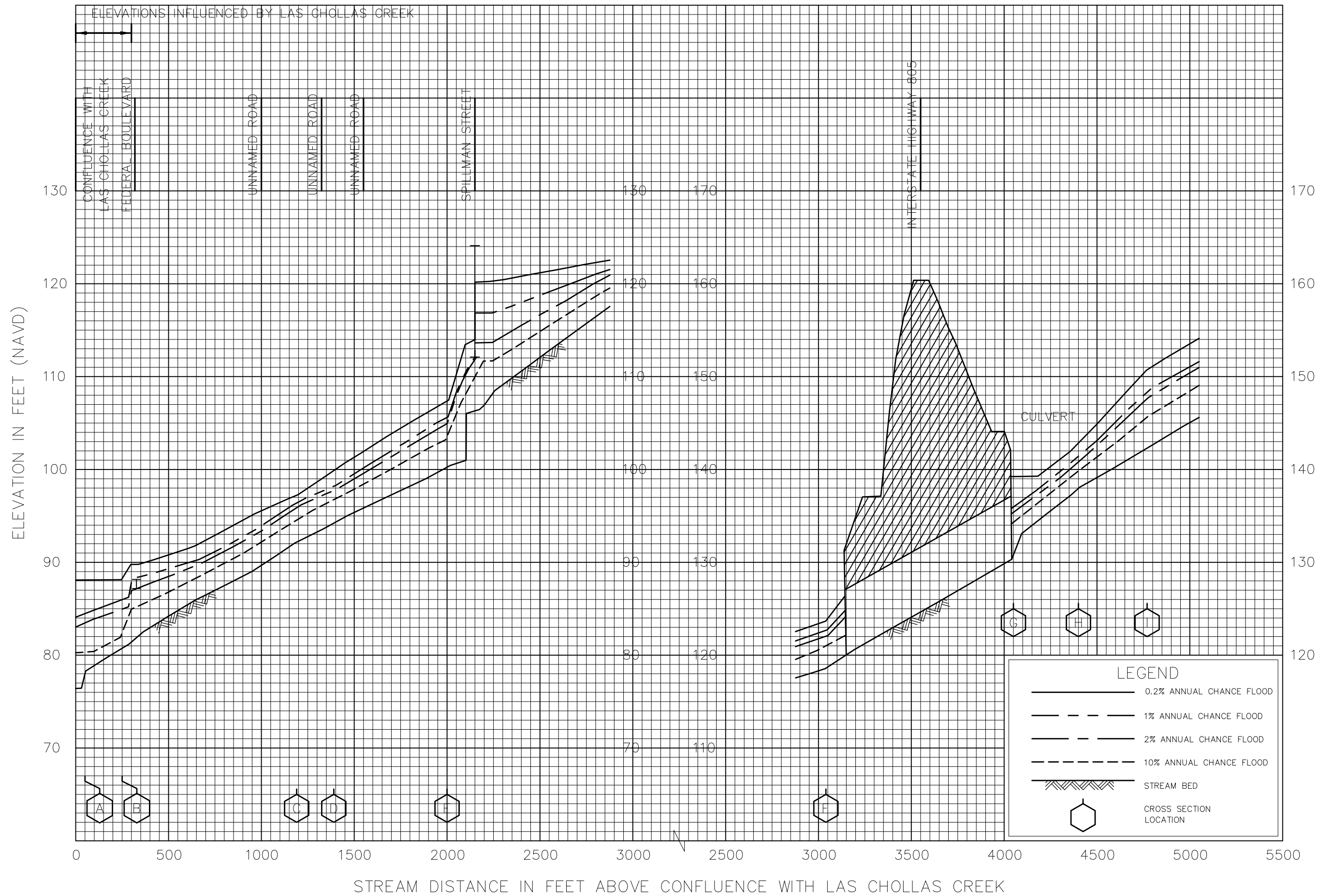


FLOOD PROFILES

HATFIELD CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

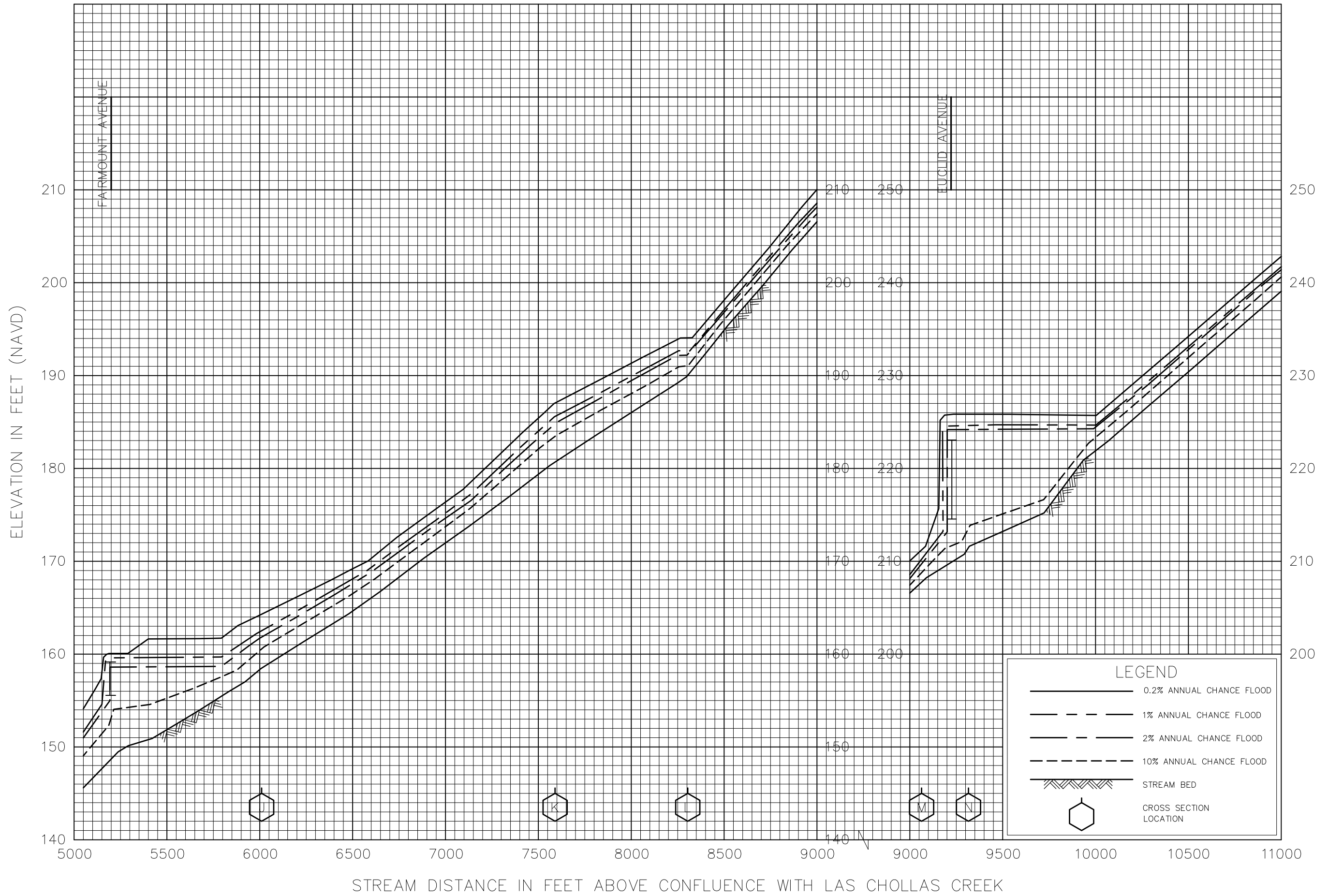
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

HOME AVENUE BRANCH

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

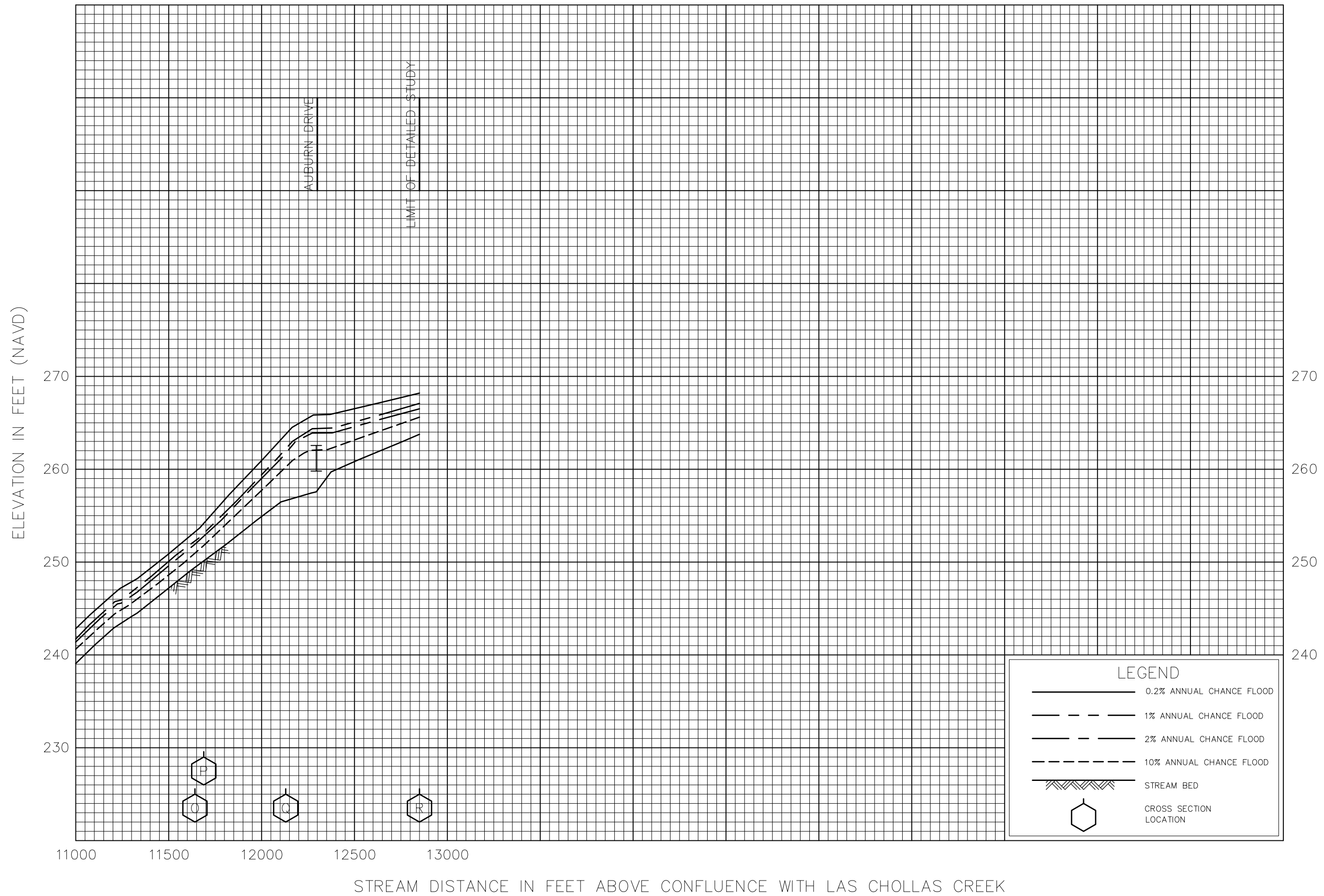


FLOOD PROFILES

HOME AVENUE BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

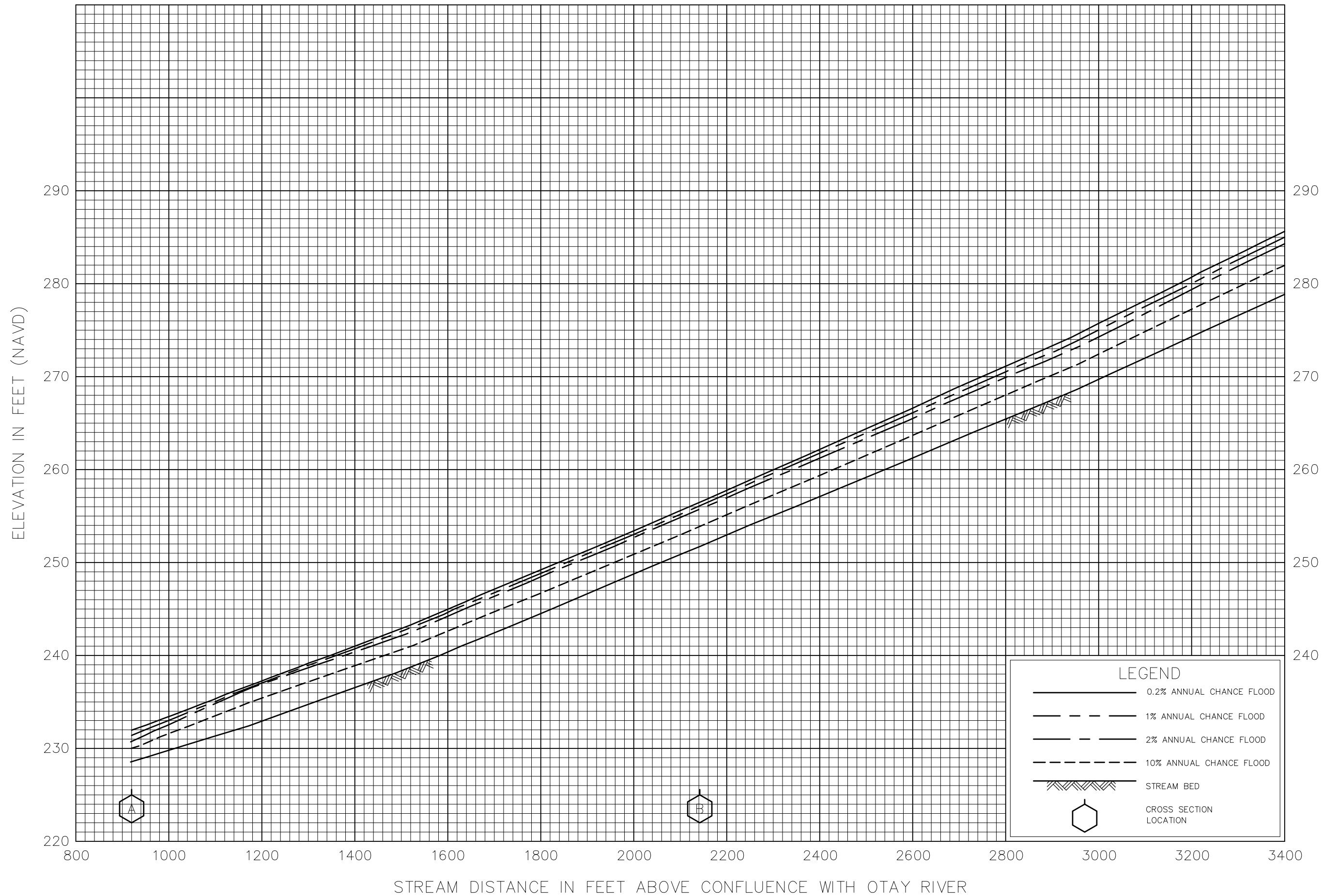
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

HOME AVENUE BRANCH

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

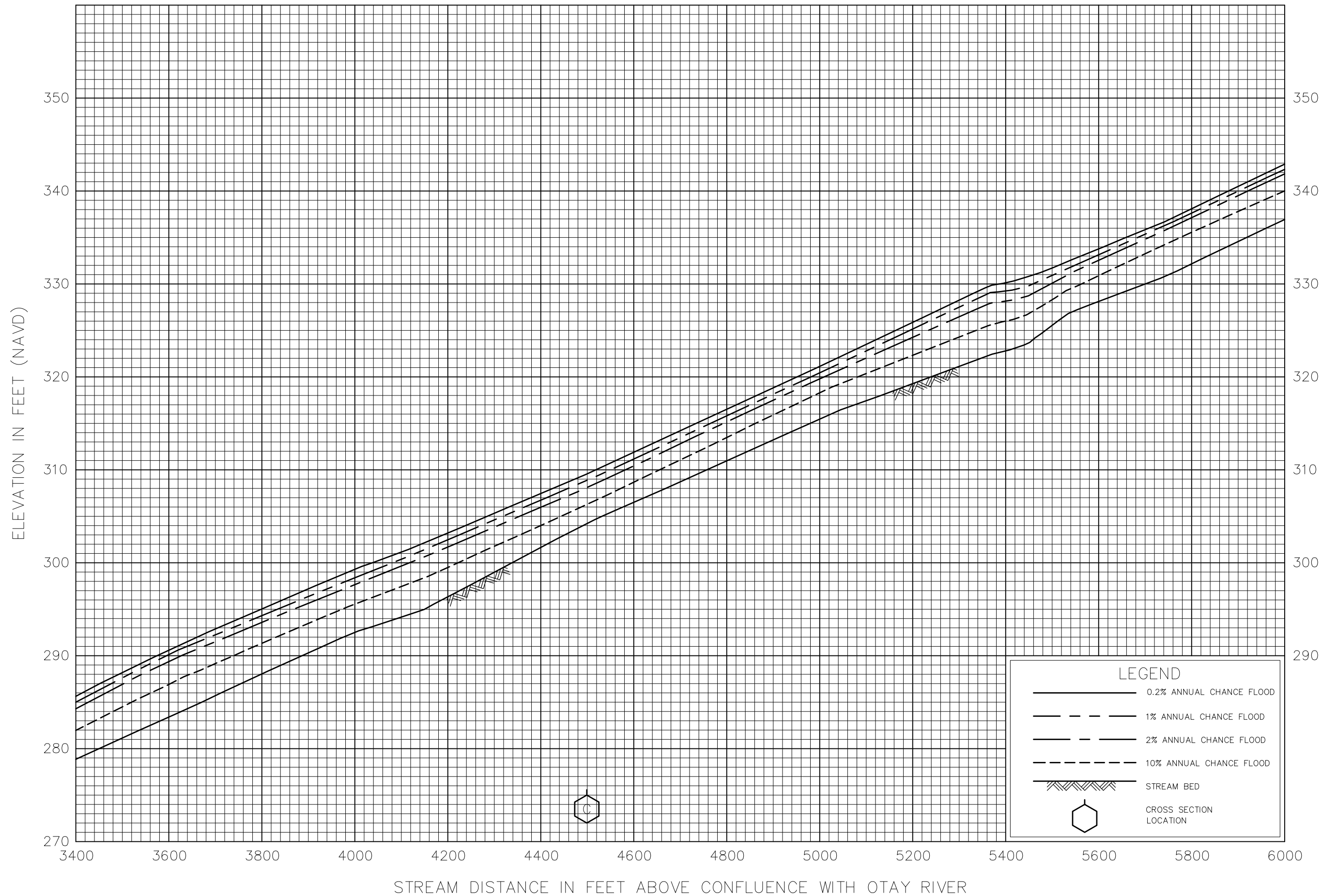


FLOOD PROFILES

JOHNSON CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

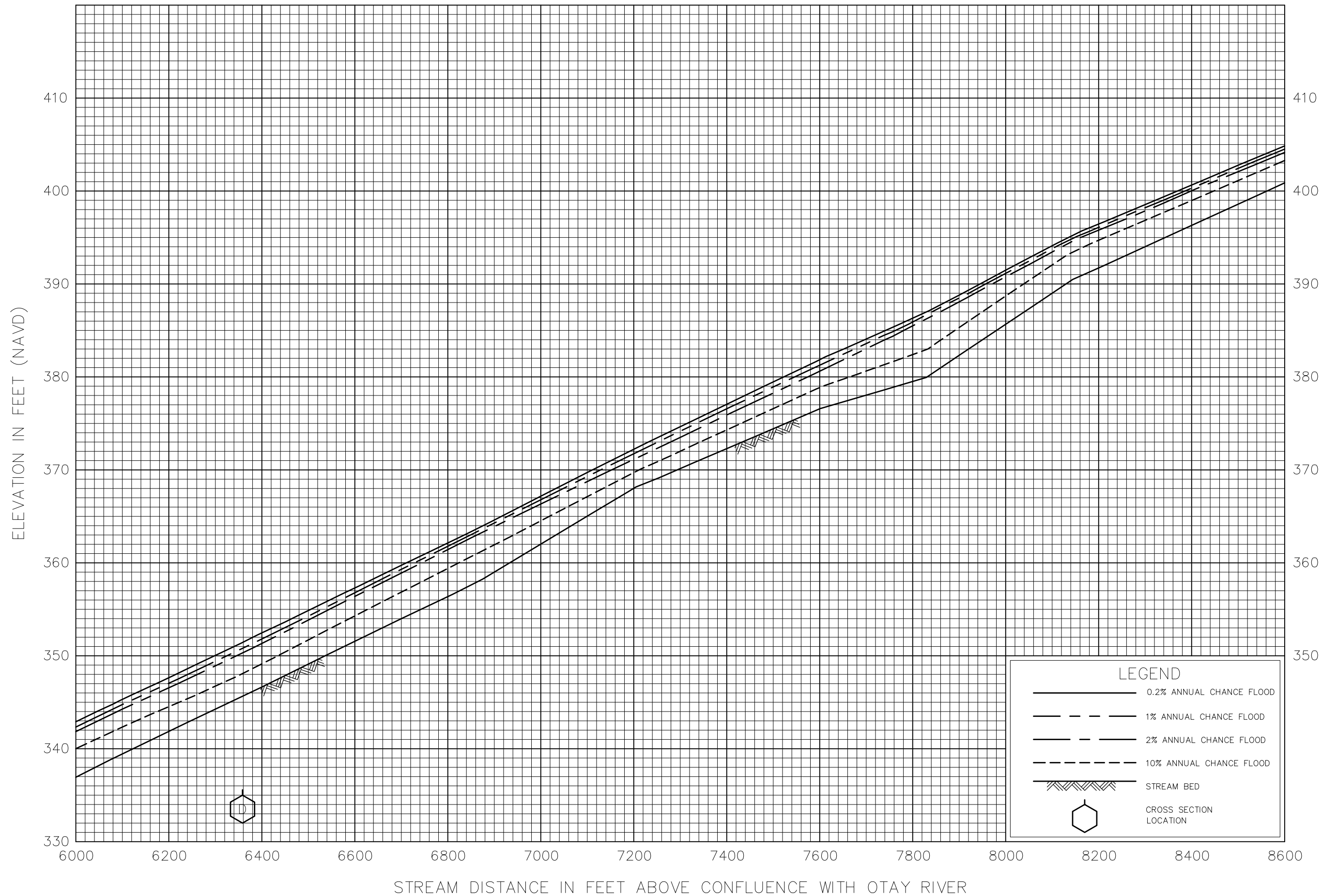


FLOOD PROFILES

JOHNSON CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)

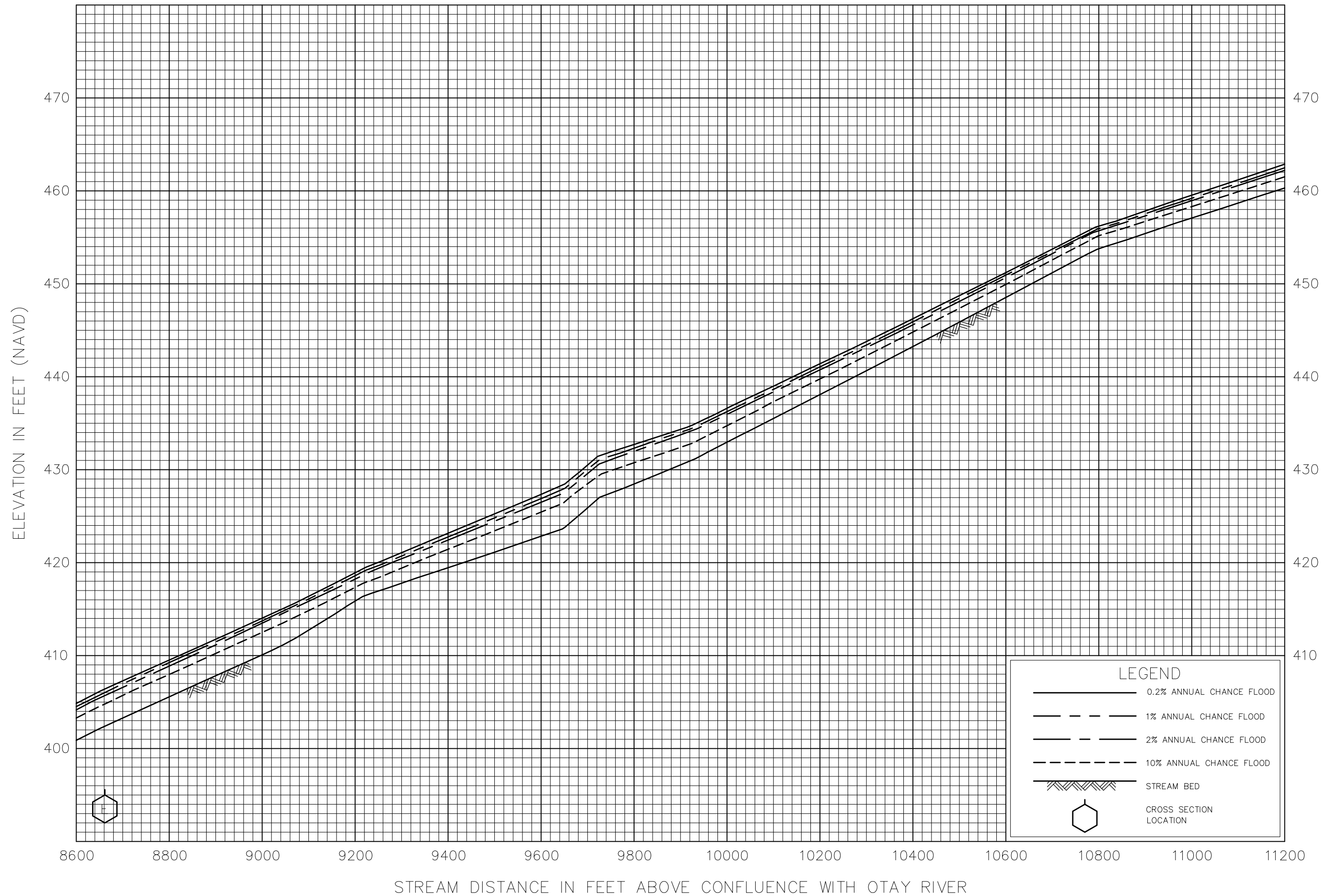


FLOOD PROFILES

JOHNSON CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

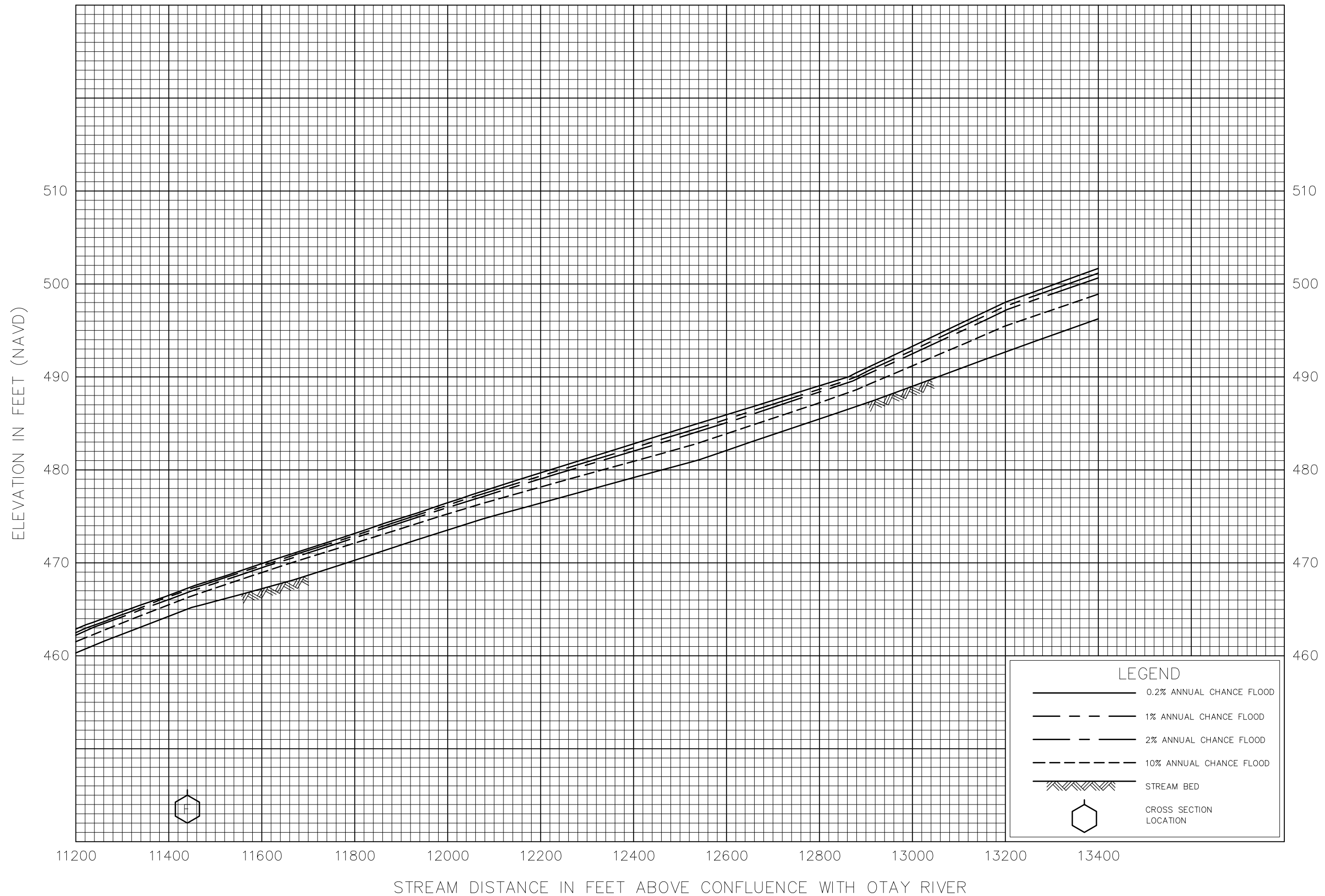
SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

JOHNSON CANYON CREEK

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

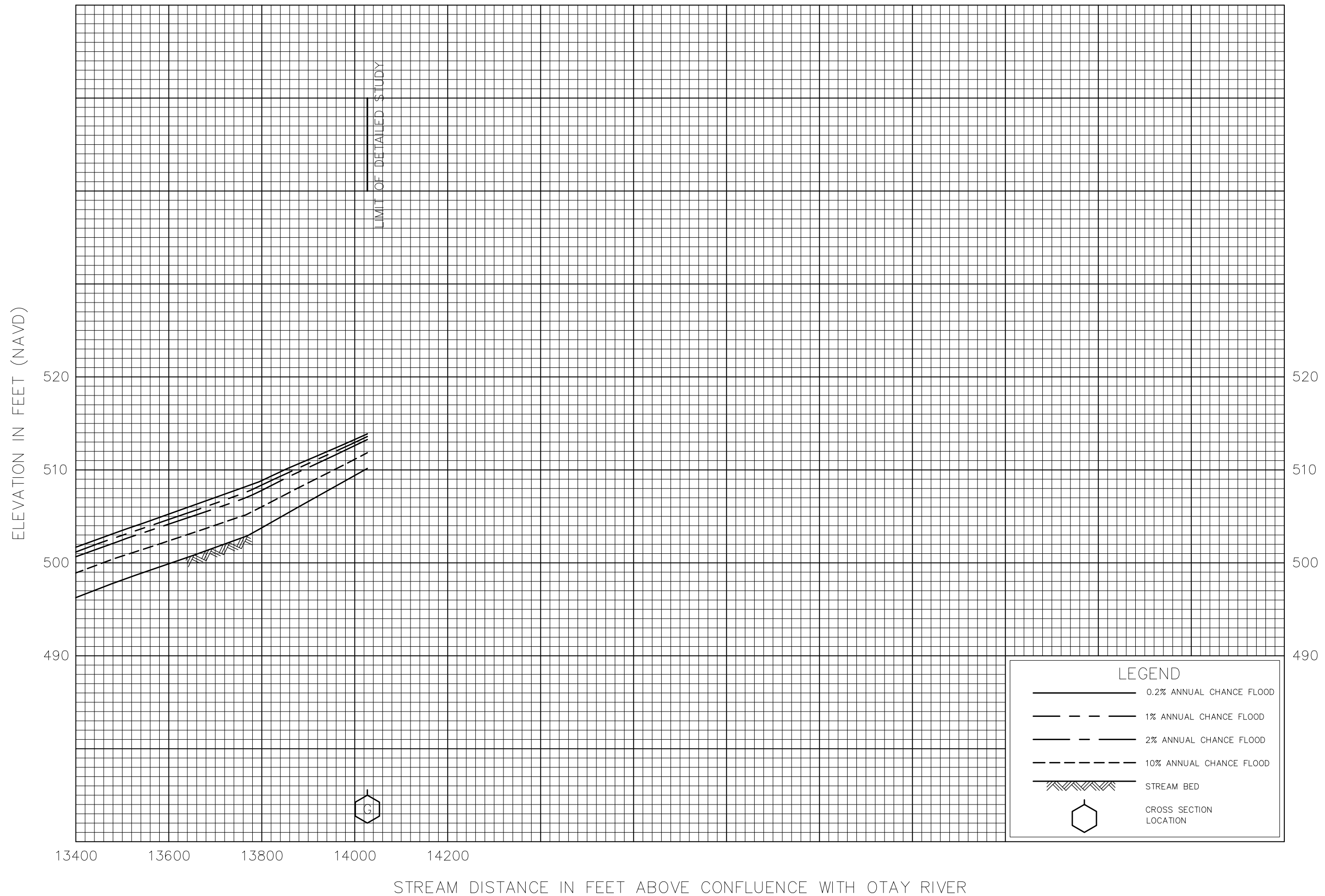


FLOOD PROFILES

JOHNSON CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
(AND INCORPORATED AREAS)



FLOOD PROFILES

JOHNSON CANYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SAN DIEGO COUNTY, CA
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