

FLOOD INSURANCE STUDY



BRAZORIA COUNTY TEXAS

AND INCORPORATED AREAS

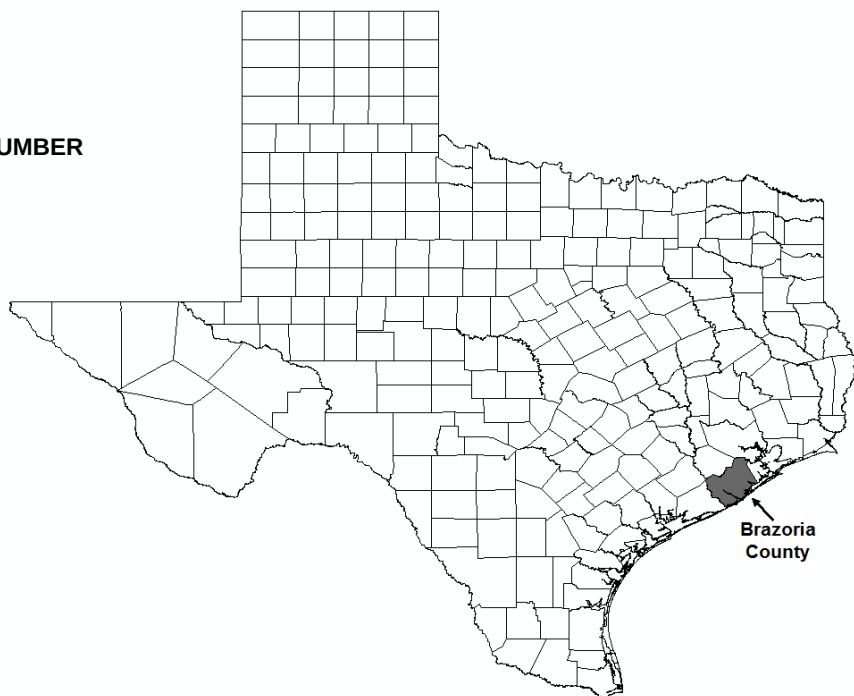
VOLUME 2 OF 4

COMMUNITY NAME

ALVIN, CITY OF
ANGLETON, CITY OF
BAILEY'S PRAIRIE, VILLAGE OF
BONNEY, VILLAGE OF
BRAZORIA, CITY OF
BRAZORIA COUNTY,
UNINCORPORATED AREAS
BROOKSIDE VILLAGE, CITY OF
CLUTE, CITY OF
DANBURY, CITY OF
FREEPORT, CITY OF
HILLCREST VILLAGE, CITY OF
HOLIDAY LAKES, TOWN OF
IOWA COLONY, CITY OF
JONES CREEK, VILLAGE OF
LAKE JACKSON, CITY OF
LIVERPOOL, CITY OF
MANVEL, CITY OF
OYSTER CREEK, CITY OF
PEARLAND, CITY OF
QUINTANA, TOWN OF
RICHWOOD, CITY OF
SANDY POINT, CITY OF
SURFSIDE BEACH, CITY OF
SWEENEY, CITY OF
WEST COLUMBIA, CITY OF

COMMUNITY NUMBER

485451
480064
480065
481300
480066
485458
480067
480068
480069
485467
485478
485517
481071
480072
485484
480075
480076
481255
480077
481301
485502
480071
481266
485512
480081



REVISED PRELIMINARY JUNE 29, 2018

Revised: XXXX YY, 20XX



Federal Emergency Management Agency

Flood Insurance Study Number
48039CV002A

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 preliminary revised Flood Insurance Study contains profiles presented at a reduced scale to minimize reproduction costs. All profiles will be included and printed at full scale in the final published report.

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

ATTENTION: On FIRM panels 0430, 0435, 0440, 0445, 0465, 0605, and 0610 the Angleton Levee; and on FIRM panels 0615, 0620, 0640, 0645, 0785, 0795, 0805, 0810, and 0815 the Freeport Hurricane Flood Protection Levee System; have not been demonstrated by the communities or levee owners 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 protocols 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 Angleton Levee and Freeport Hurricane Flood Protection Levee System are being added as a snapshot of the prior effective information presented on the FIRMs and FIS reports dated September 22, 1999 for Brazoria County, Texas and Incorporated Areas. 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) will again be revised to update the flood hazard information associated with the Angleton and Freeport Levee Systems when FEMA is able to initiate and complete a new flood risk project to apply the updated levee analysis and mapping procedures.

Initial Countywide Flood Insurance Study Date Effective Date: June 5, 1989

First Revised Countywide Flood Insurance Study Date: November 17, 1993

Second Revised Countywide Flood Insurance Study Date: September 22, 1999

Third Revised Countywide Flood Insurance Study Date: TBD

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VOLUME 2

Exhibit 1 – Flood Profiles

Amoco Drive Overflow	01P
Austin Bayou	02P-06P
Bastrop Bayou and Bastrop Bayou West Tributary	07P-09P
Bastrop Ditch 3	09(a)
Bastrop Bayou East Tributary	10P-11P
Bastrop Ditch 1	11(a)
Bell Creek	12P-13P
Berry Road Overflow	14P
Brazos River	15P-17P
Brushy Bayou	18P-22P
Cedar Lake Creek	23P-25P
Chigger Creek	26P-27P
Chigger Creek Bypass	28P
Chocolate Bayou (100-00-00)	29P-34P
Clear Creek	35P-38P
Cocklebur Slough	39P-41P
Cow Creek	42P-43P
Cowart Creek	44P-45P
Cowart Creek Tributary 1	46P
Cowart Creek Tributary 2	47P-48P

VOLUME 3

Exhibit 1 – Flood Profiles (continued)

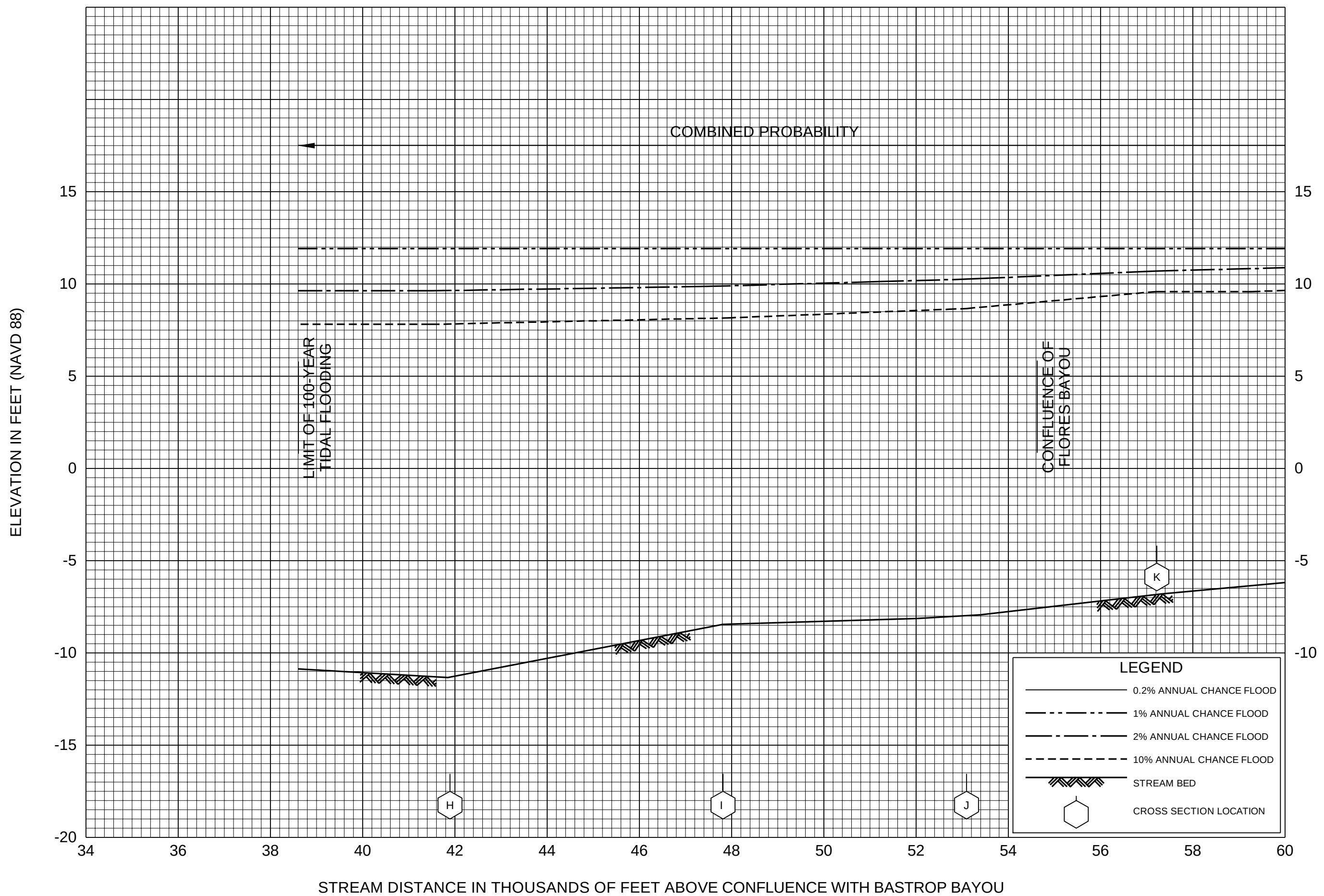
Cowart Creek Tributary 2 Overflow 1	49P
Cowart Creek Tributary 2 Overflow 2	50P
Cowart Creek Tributary 2-1	51P
Cowart Creek Tributary 2-2	52P
Cowart Creek Tributary 3	53P
CR 879B Overflow	54P
Flores Bayou	55P-57P
Halls Bayou	58P-59P
Harkey Road Overflow	60P
Hickory Slough	61P-62P
Linnville Bayou	63P-67P
Marys Creek	68P-69P
Marys Creek Bypass Channel	70P
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Mound Creek	72P-73P
Mustang Bayou	74P-80P
North Hayes Creek (102-00-00)	81P-83P
Oyster Creek	84P-86P
Pearland Sites Road Overflow 1	87P
Pearland Sites Road Overflow 2	88P
Rancho Ditch	89P
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San Bernard River	91P-99P
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Varner Creek	106P-108P
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Well Road Overflow	110P
West Fork Chocolate Bayou (101-00-00)	111P-112P

VOLUME 4

Exhibit 2 – Transect Profiles

Transects 1 - 40	113P-209P
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Exhibit 3 – Flood Insurance Rate Map Index Flood insurance Rate Maps



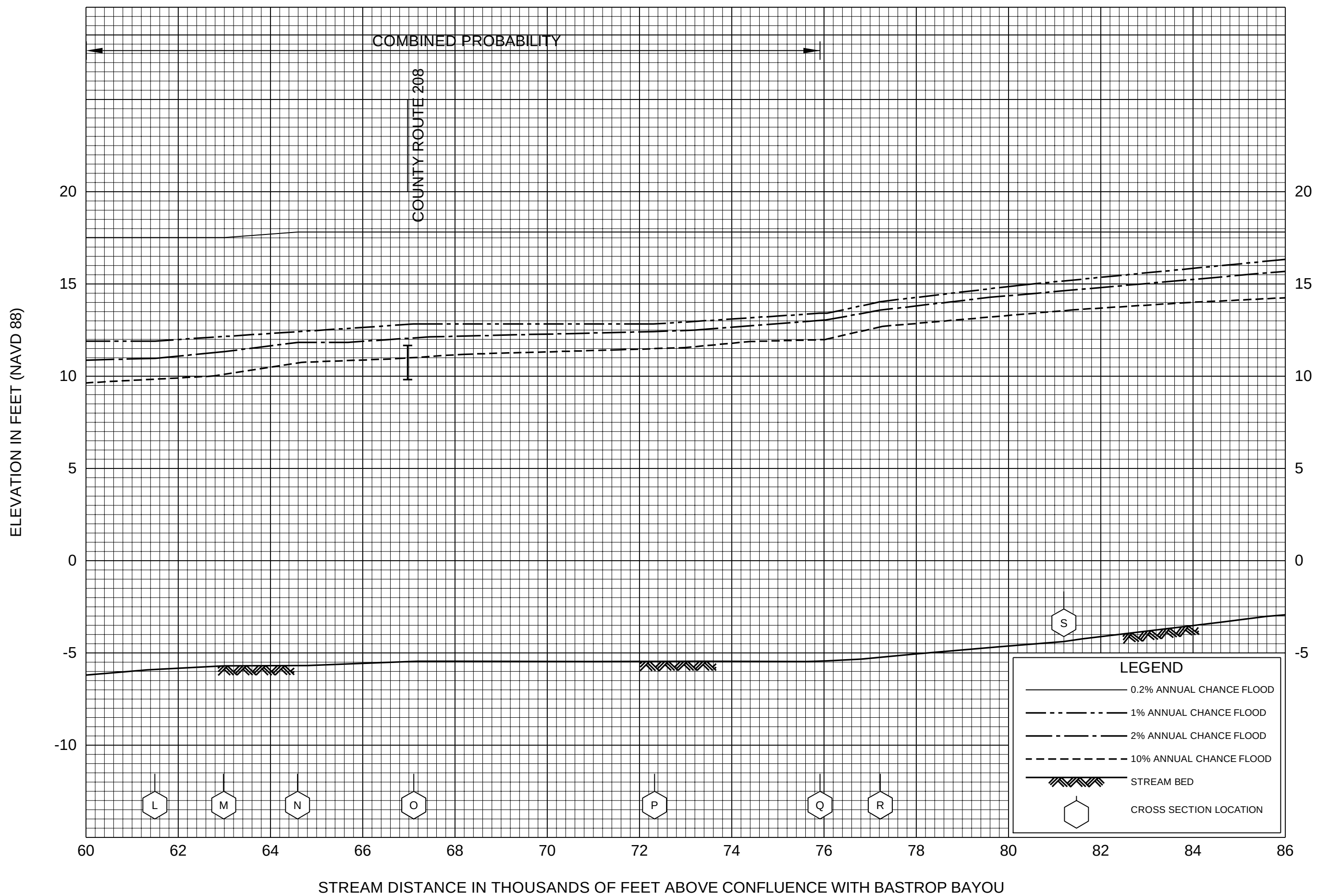
FLOOD PROFILES

AUSTIN BAYOU

FEDERAL EMERGENCY MANAGEMENT AGENCY

Brazoria County, TX
and Incorporated Areas

02P



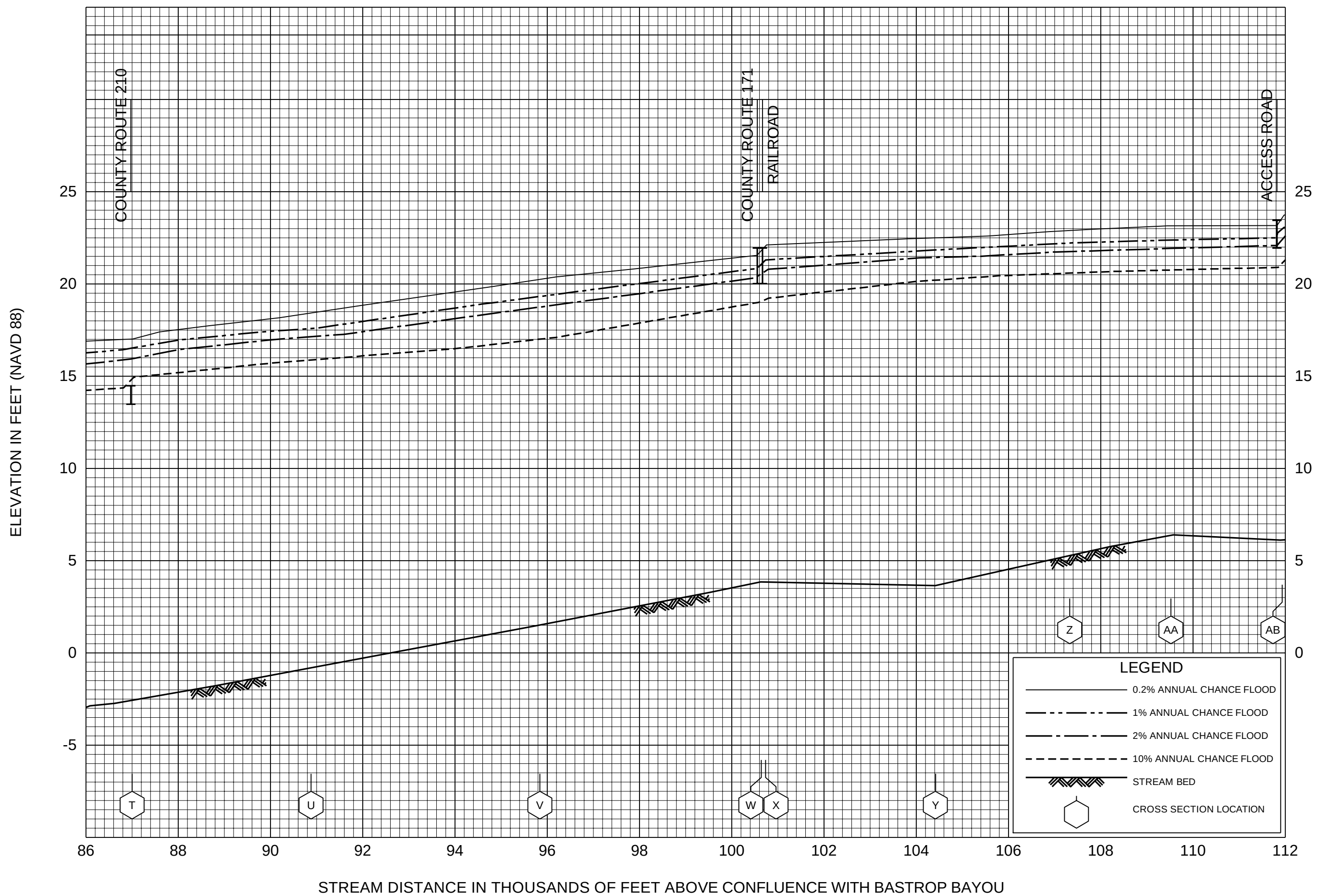
FLOOD PROFILES

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and Incorporated Areas

03P



FLOOD PROFILES

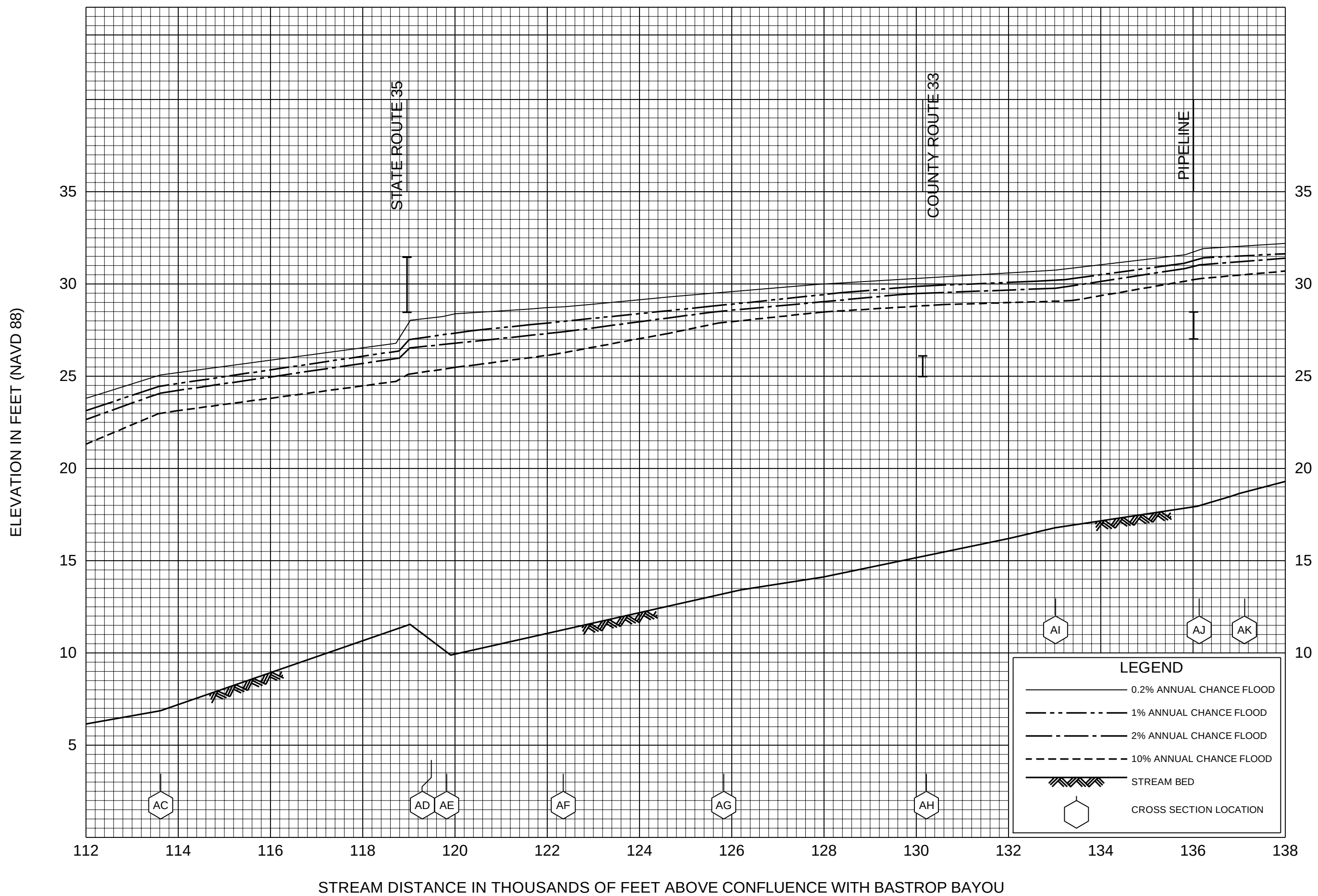
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INTEGRATING COMMUNITY AND INCORPORATED AREAS

04P



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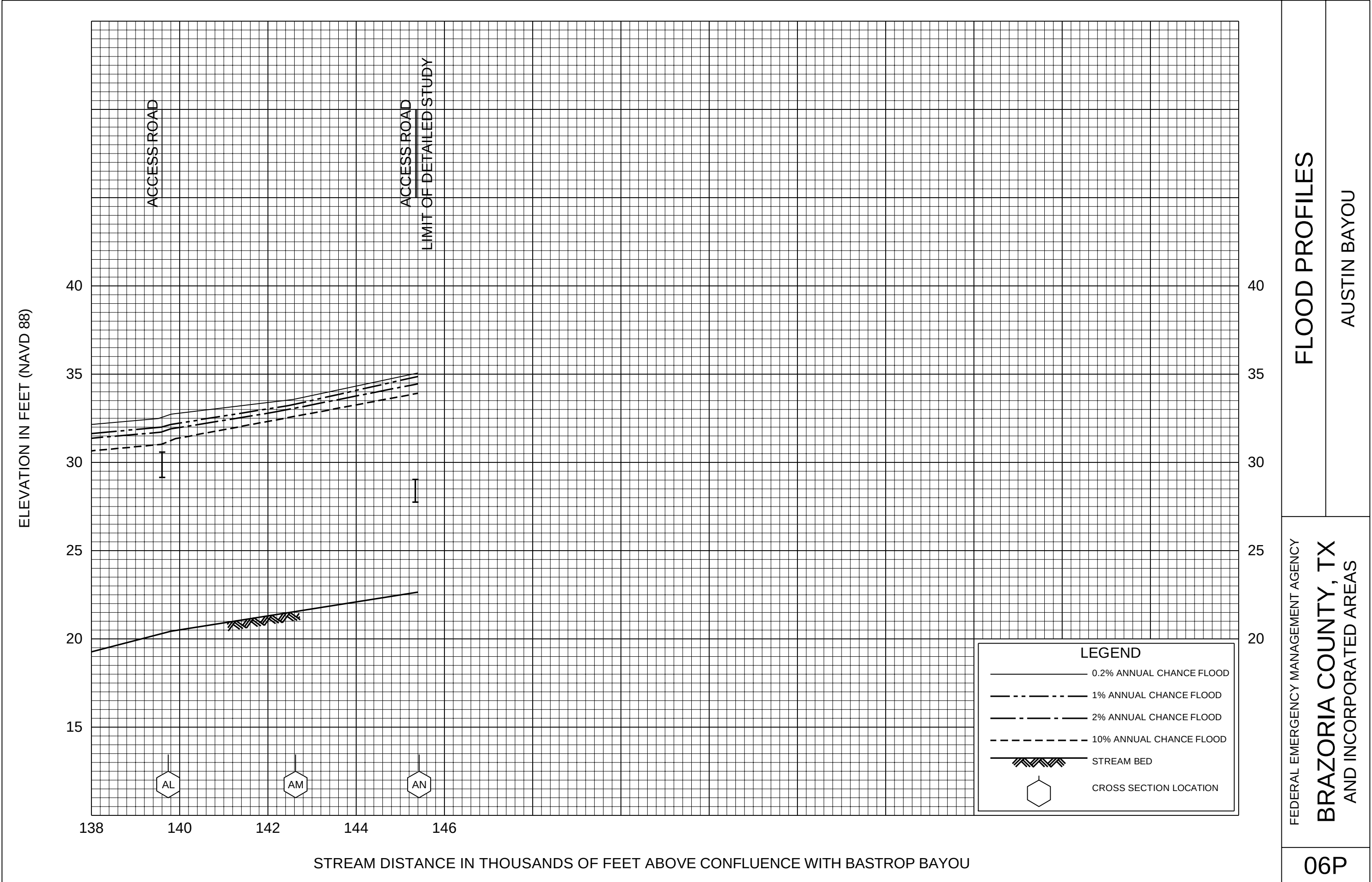
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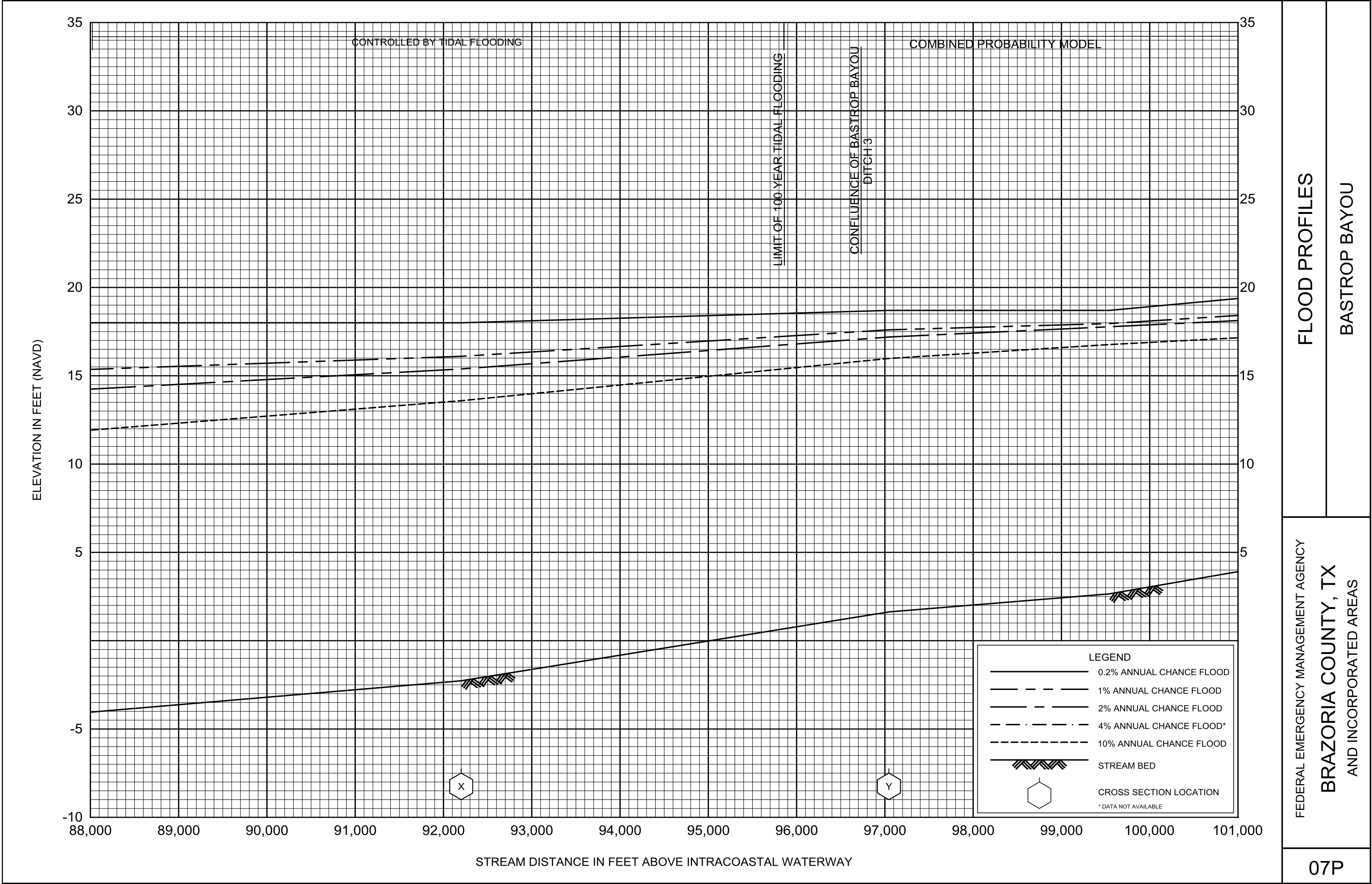
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Brazoria County, TX
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INTEGRATING COMMUNITY AND INCORPORATED AREAS

05P



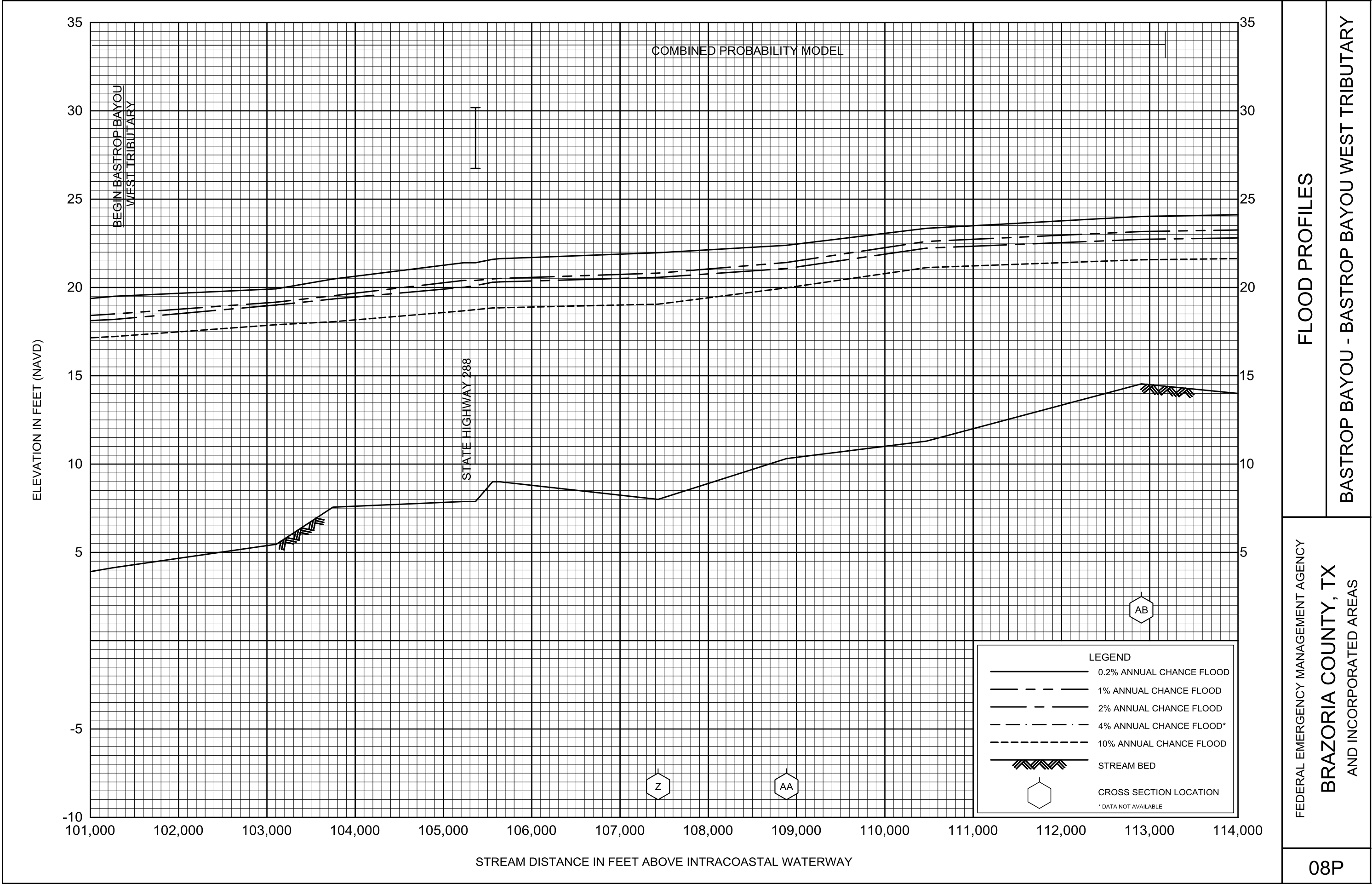


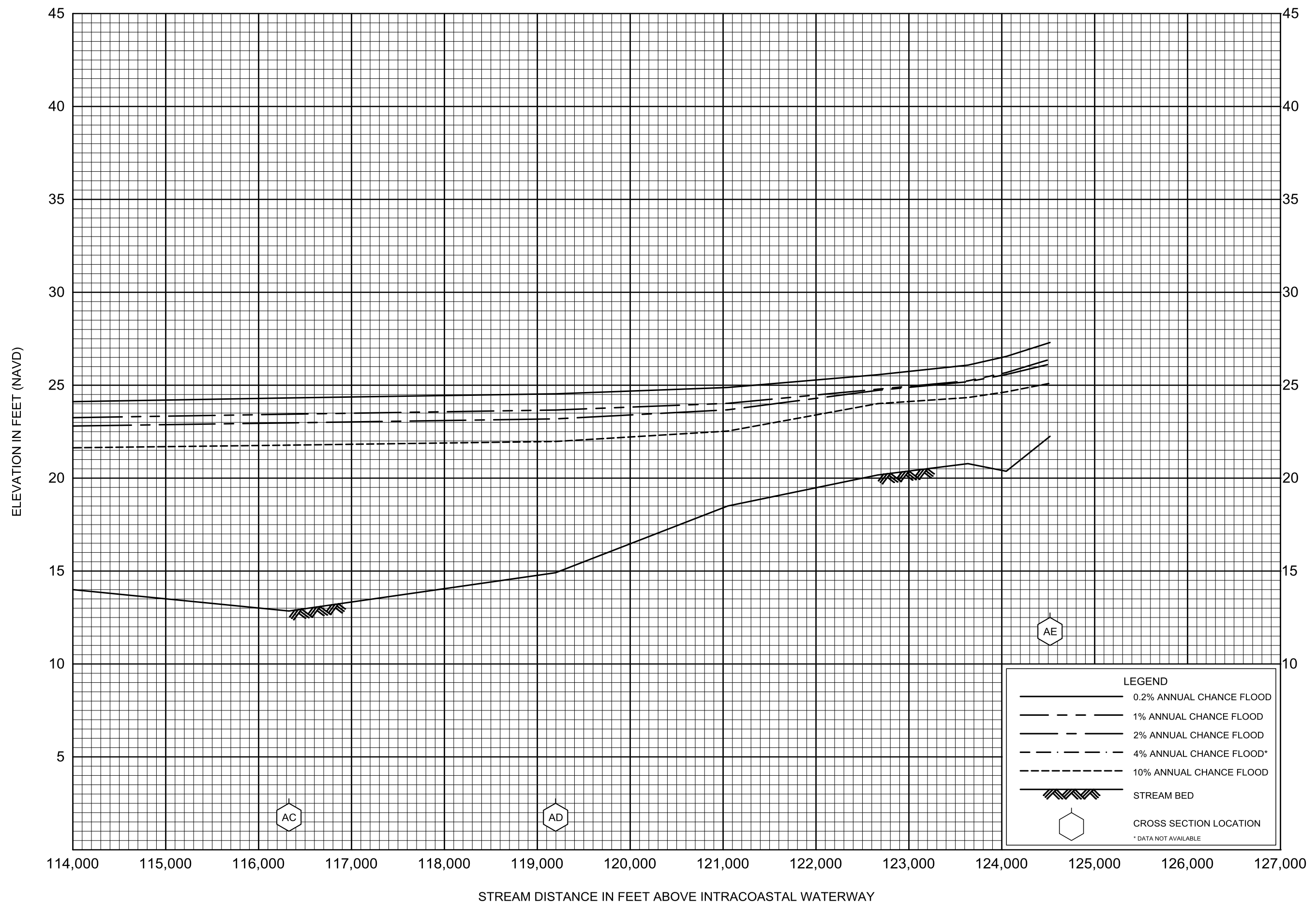
FLOOD PROFILES

BASTROP BAYOU

FEDERAL EMERGENCY MANAGEMENT AGENCY

BRAZORIA COUNTY, TX
AND INCORPORATED AREAS





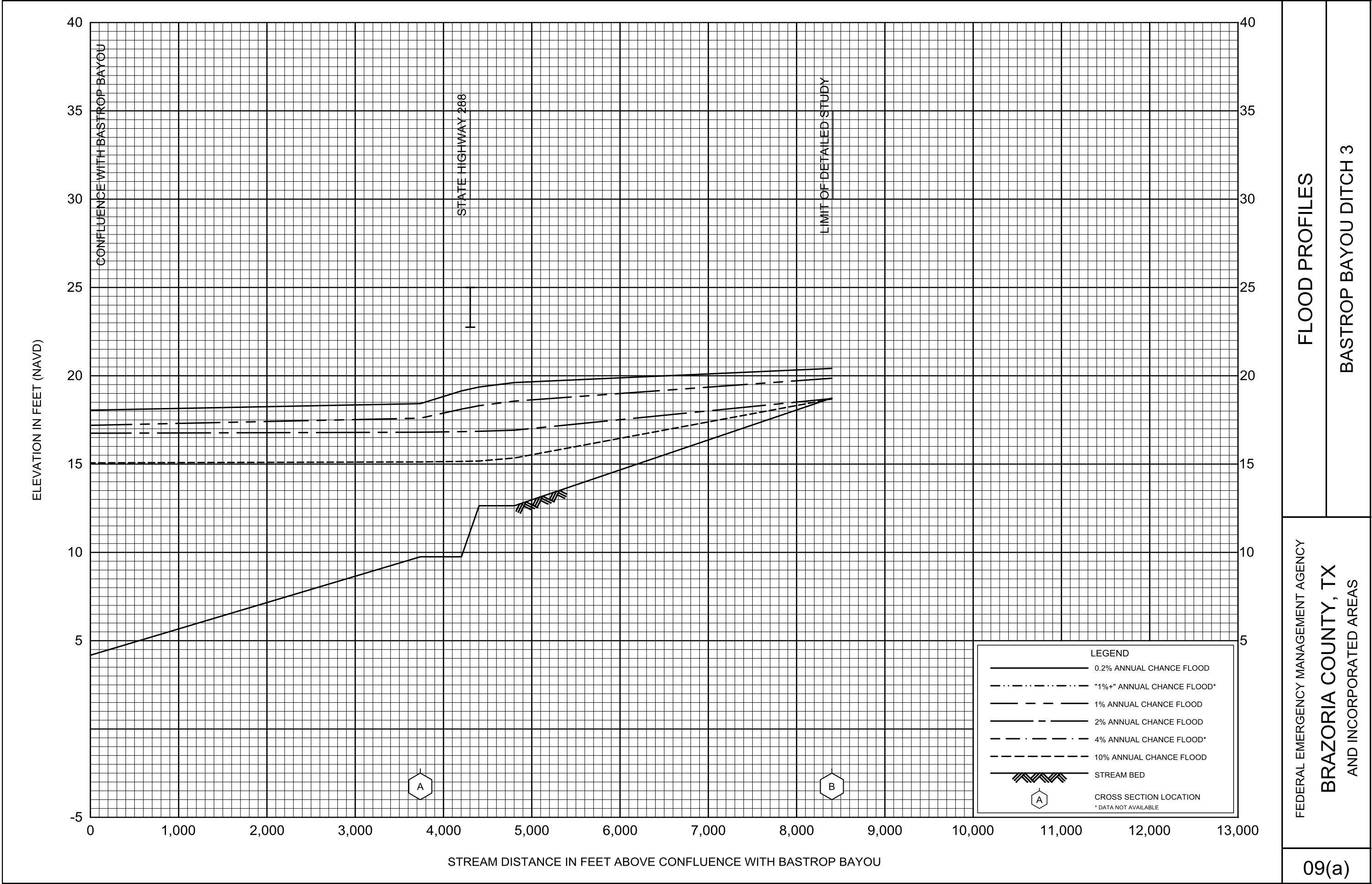
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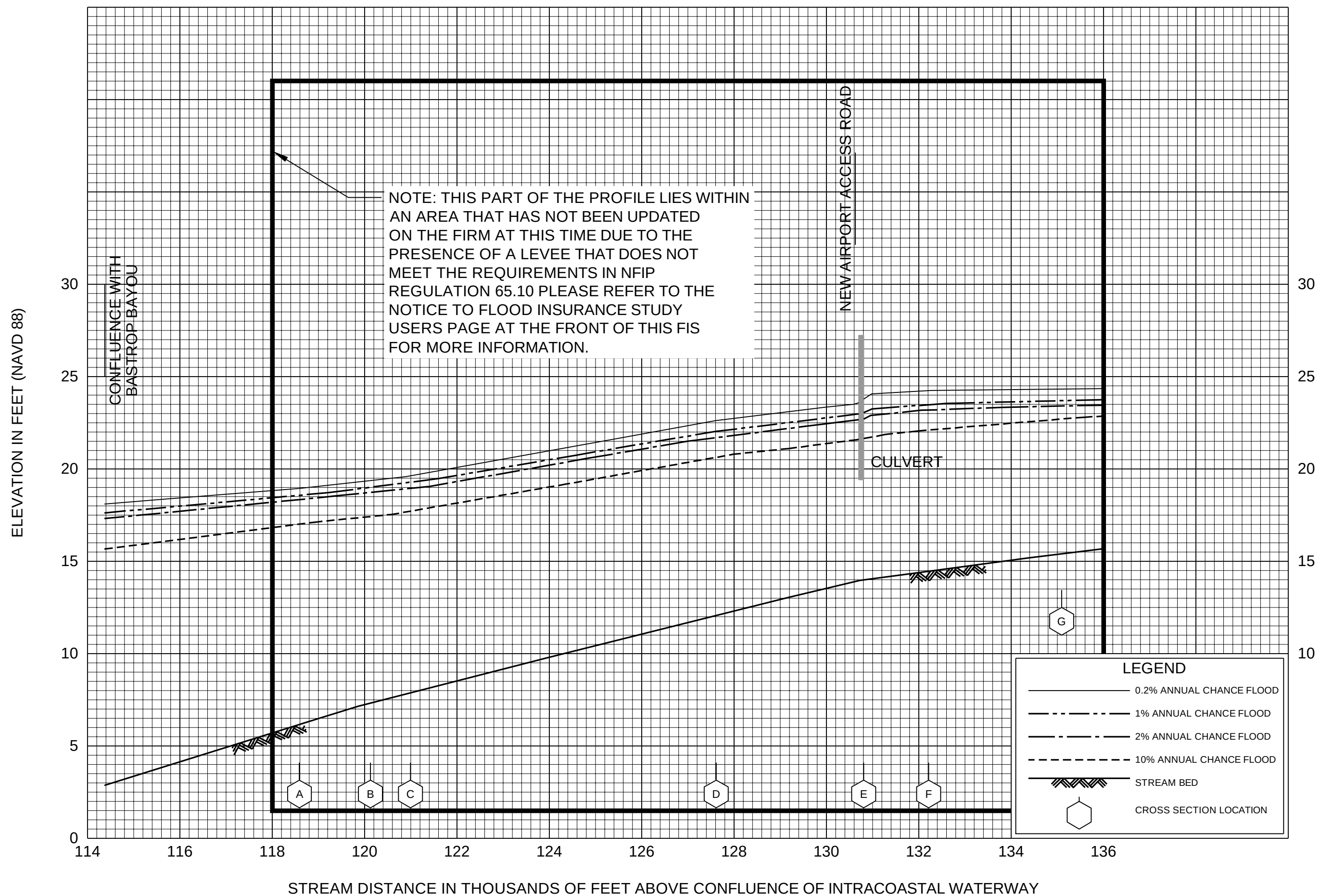
BASTROP BAYOU WEST TRIBUTARY

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**BRAZORIA COUNTY, TX
AND INCORPORATED AREAS**

09P



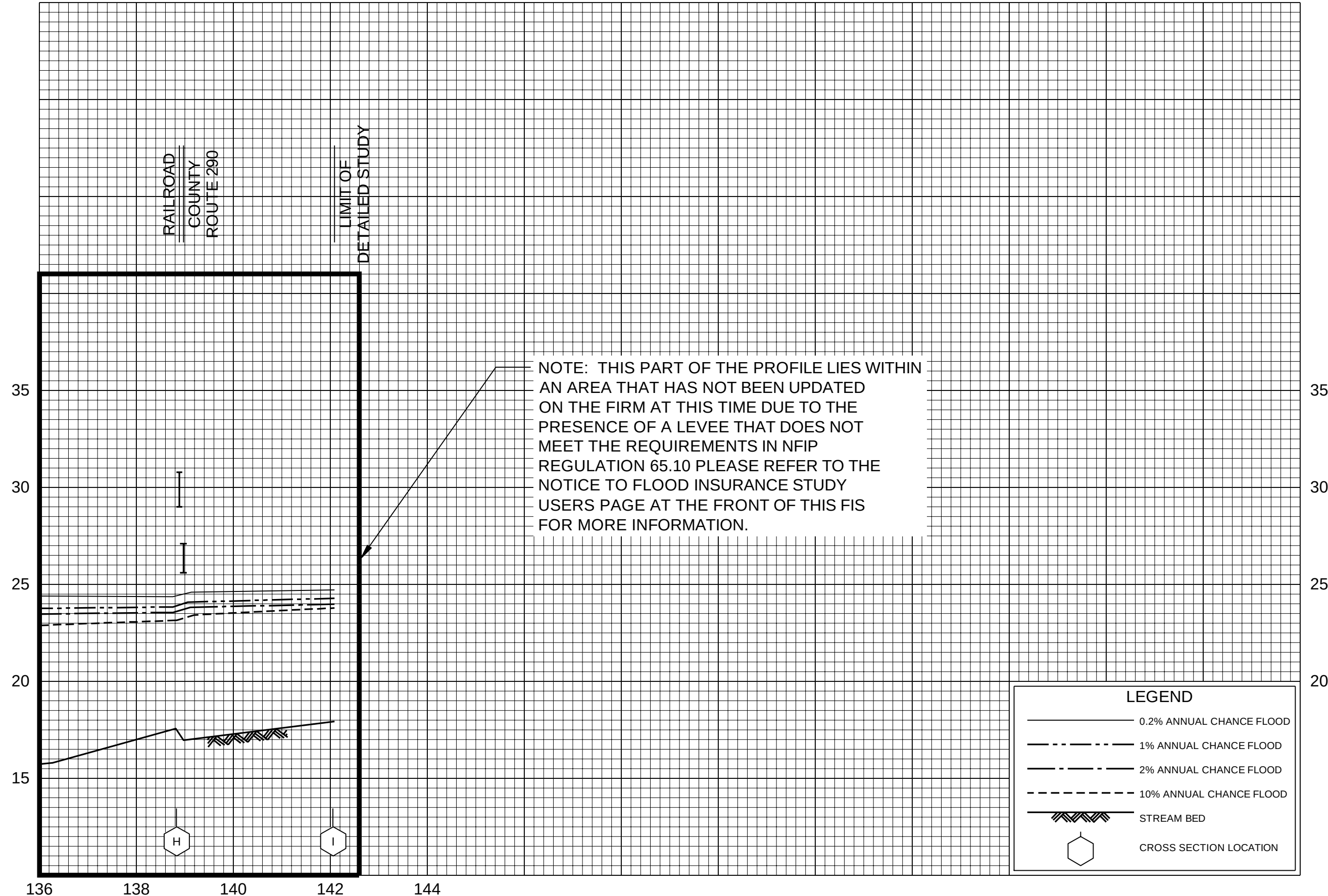


FLOOD PROFILES

BASTROP BAYOU EAST TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY
**BRAZORIA COUNTY, TX
AND INCORPORATED AREAS**

ELEVATION IN FEET (NAVD 88)



NOTE: THIS PART OF THE PROFILE LIES WITHIN AN AREA THAT HAS NOT BEEN UPDATED ON THE FIRM AT THIS TIME DUE TO THE PRESENCE OF A LEVEE THAT DOES NOT MEET THE REQUIREMENTS IN NFIP REGULATION 65.10 PLEASE REFER TO THE NOTICE TO FLOOD INSURANCE STUDY USERS PAGE AT THE FRONT OF THIS FIS FOR MORE INFORMATION.

RAILROAD
COUNTY
ROUTE 290

LIMIT OF
DETAILED STUDY

LEGEND

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

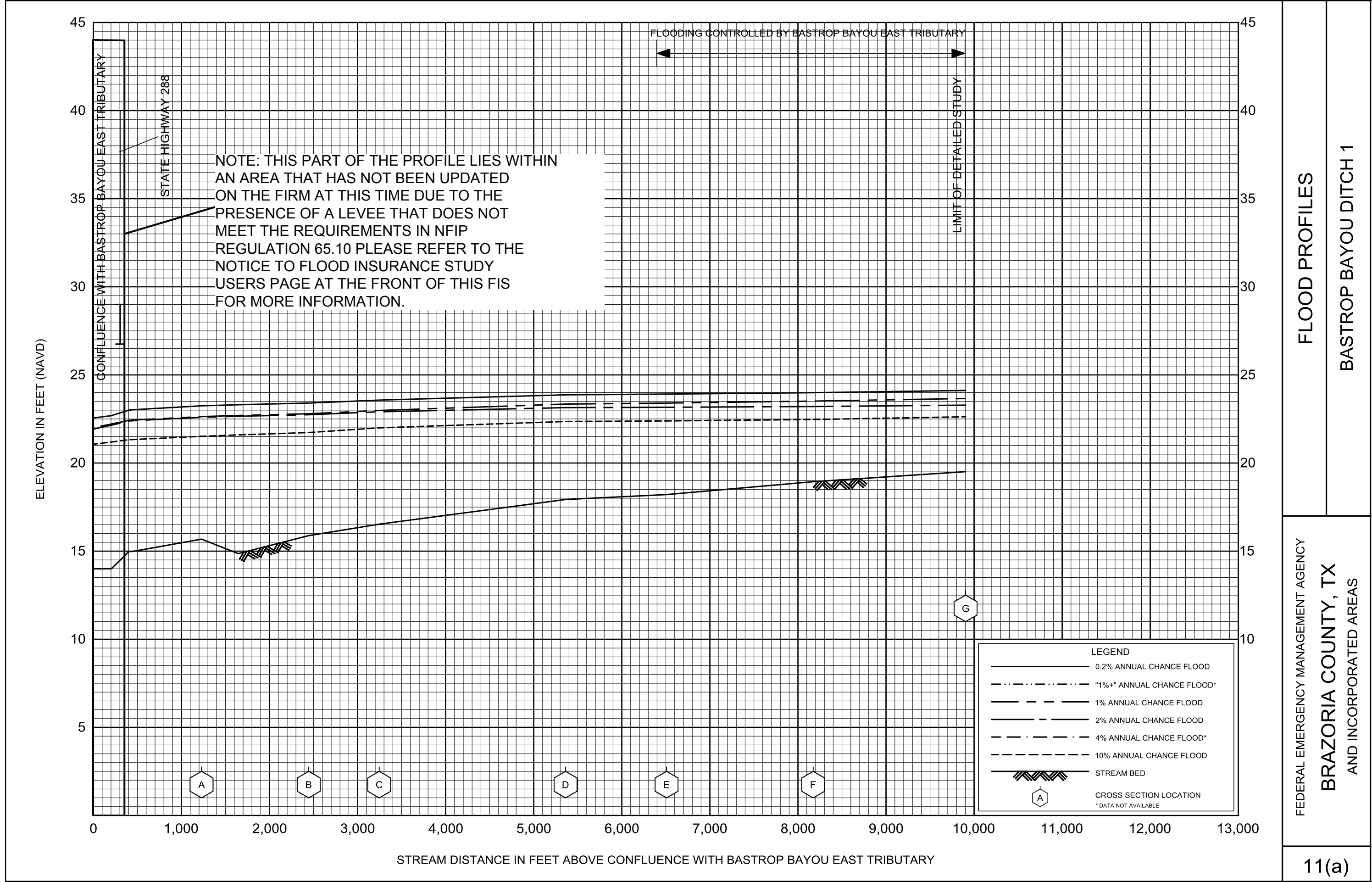
STREAM DISTANCE IN THOUSANDS OF FEET ABOVE CONFLUENCE OF INTRACOASTAL WATERWAY

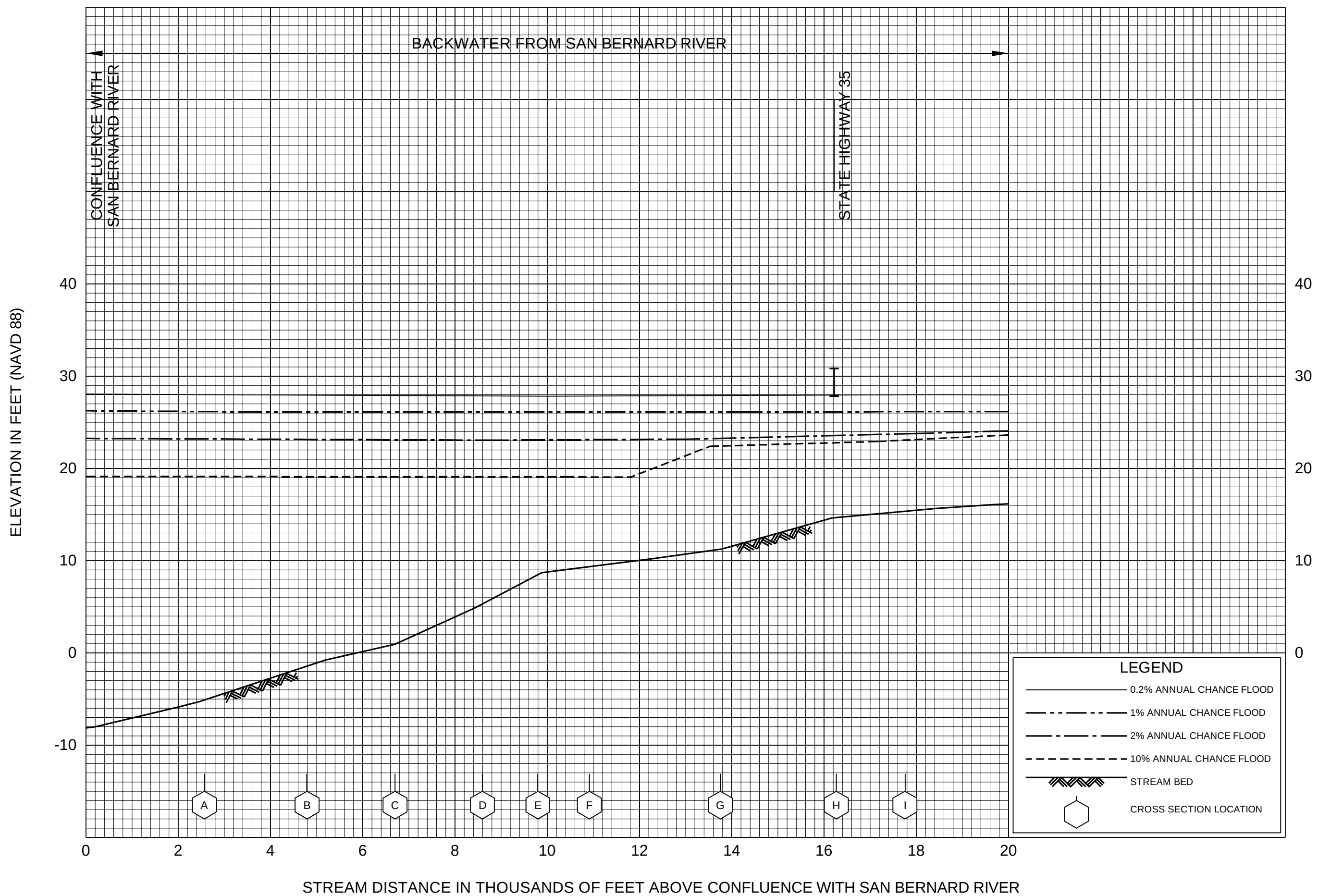
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BRAZORIA COUNTY, TX
AND INCORPORATED AREAS

FLOOD PROFILES

BASTROP BAYOU EAST TRIBUTARY





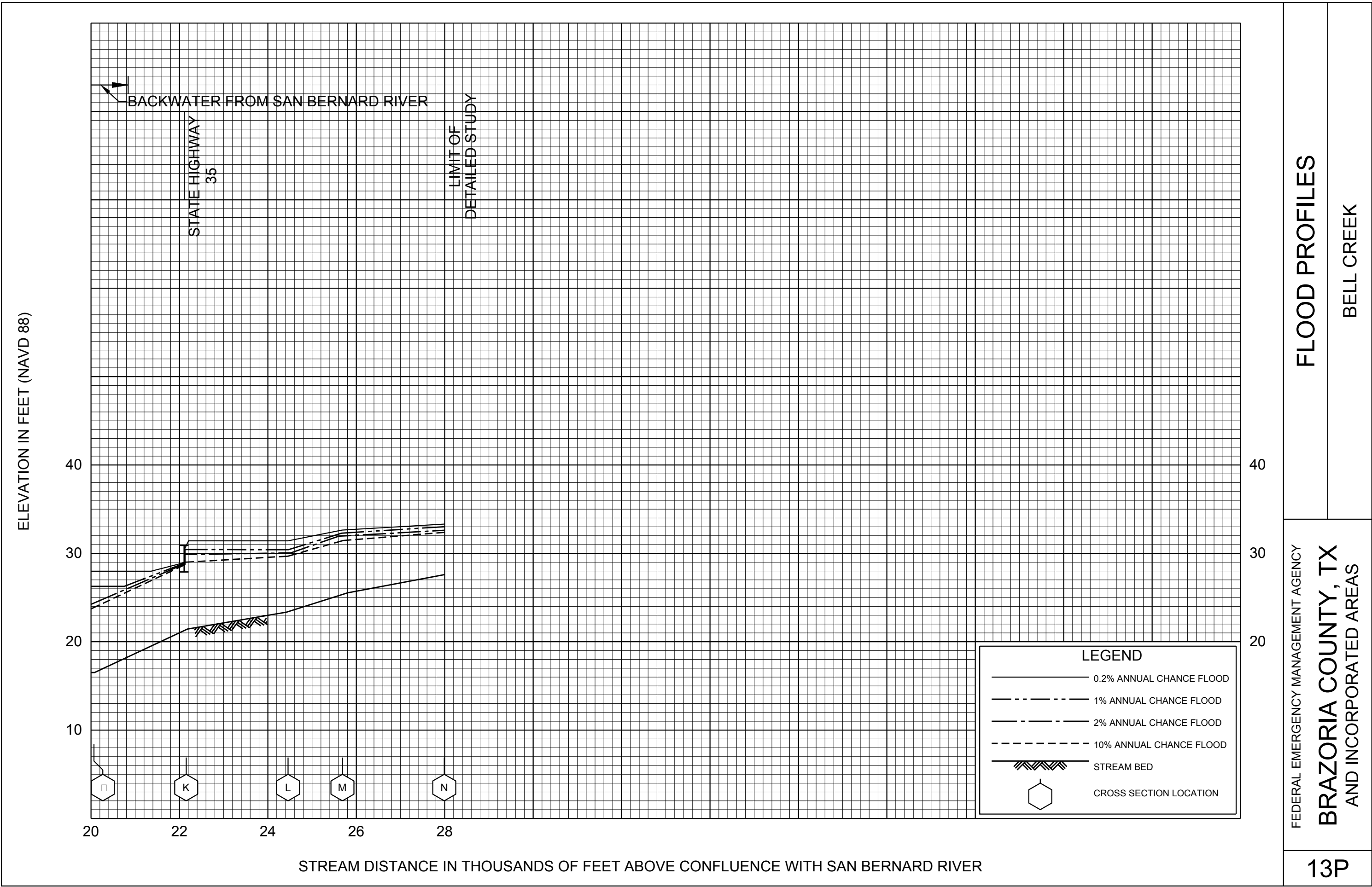
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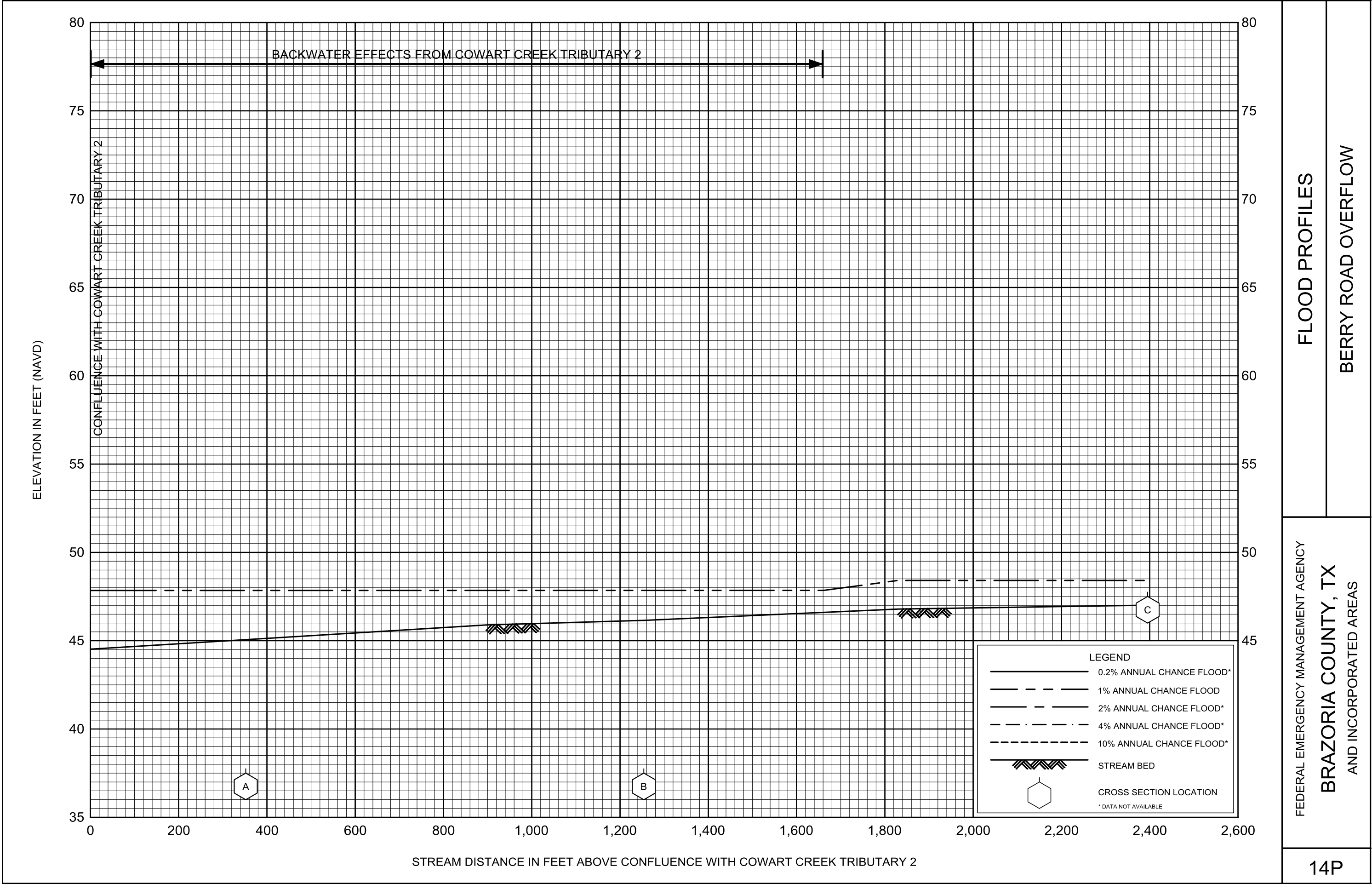
BRAZORIA COUNTY, TX
AND INCORPORATED AREAS

FLOOD PROFILES

BELL CREEK

12P



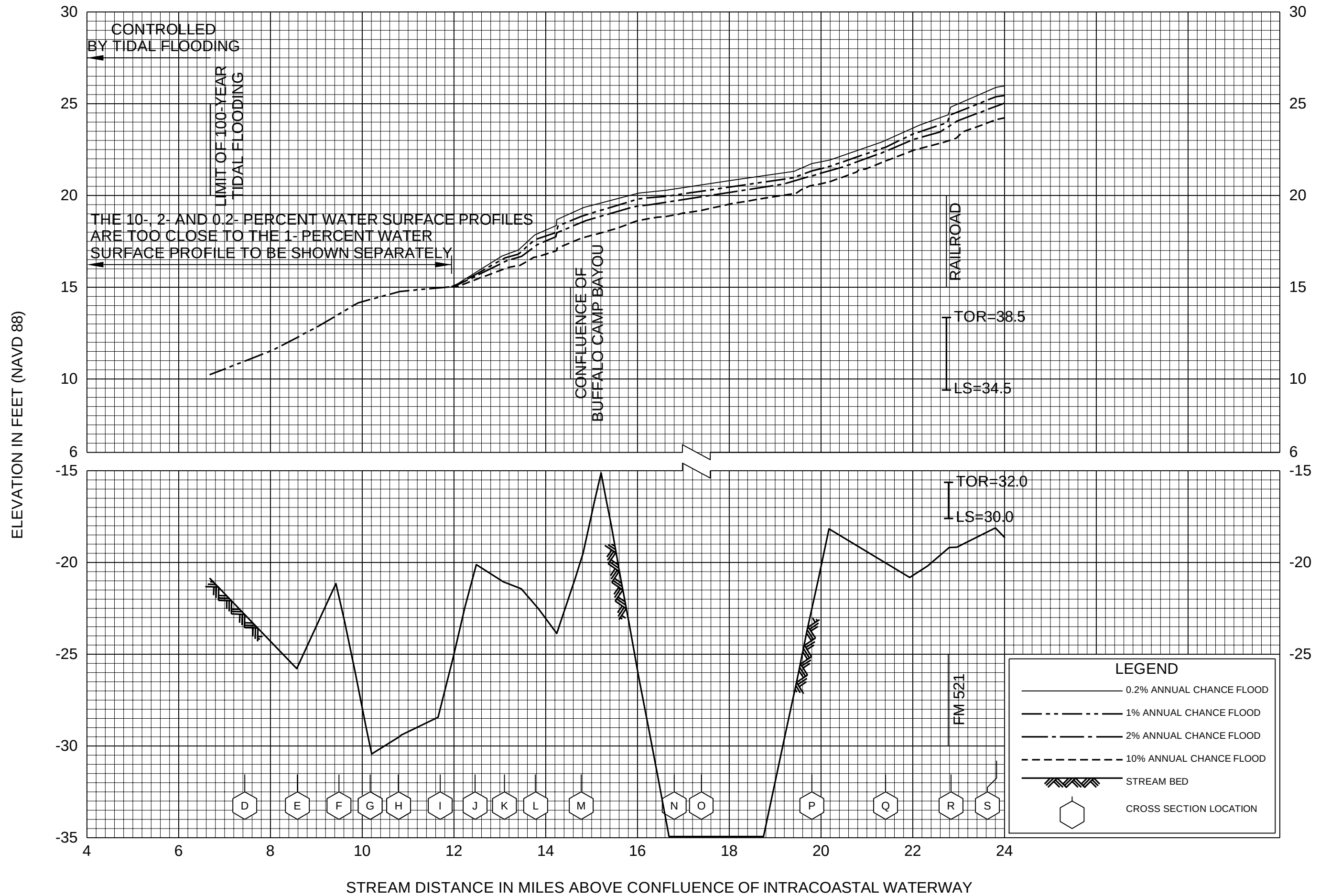


FLOOD PROFILES

BERRY ROAD OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

BRAZORIA COUNTY, TX
AND INCORPORATED AREAS

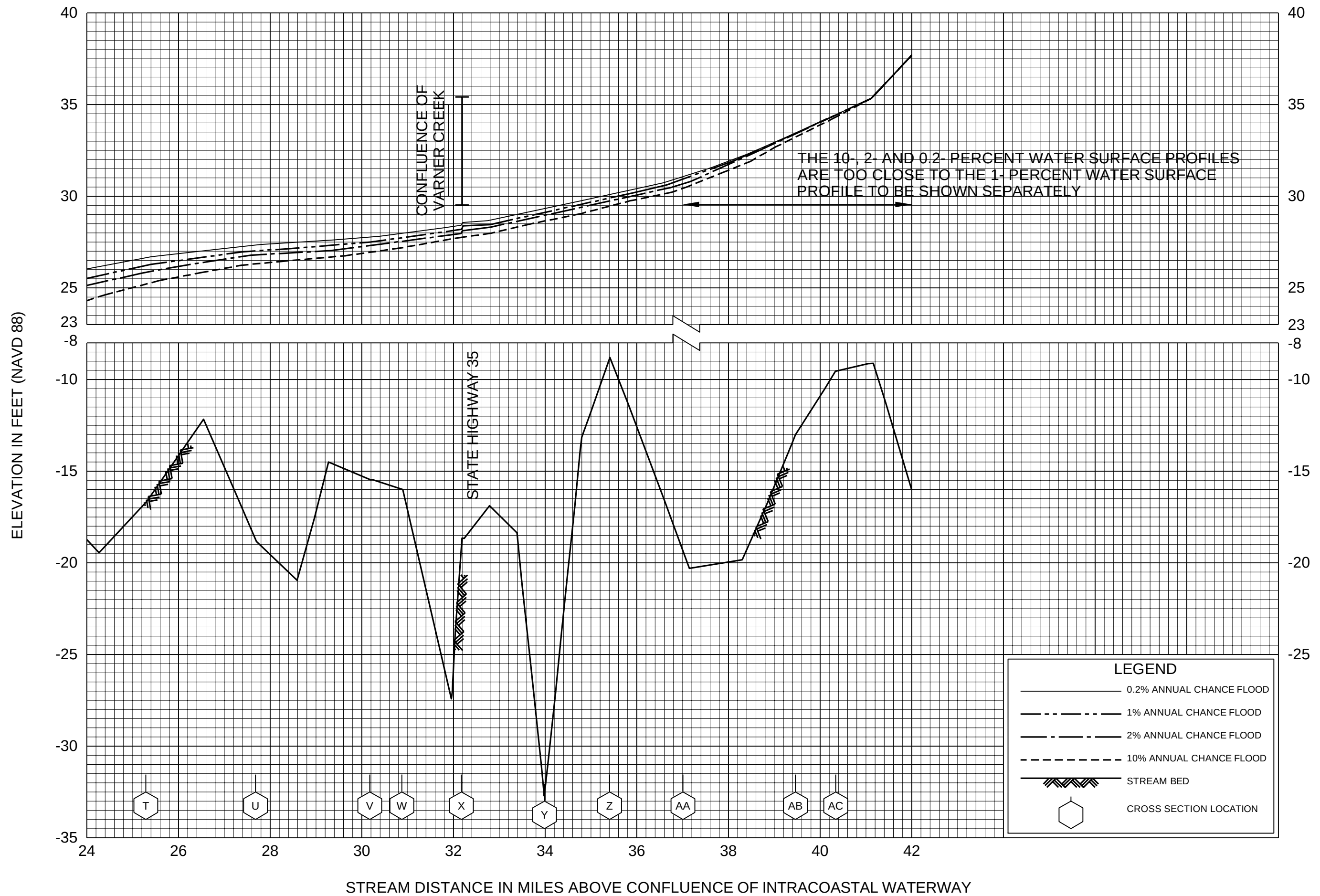


FLOOD PROFILES

BRAZOS RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

**BRAZORIA COUNTY, TX
AND INCORPORATED AREAS**

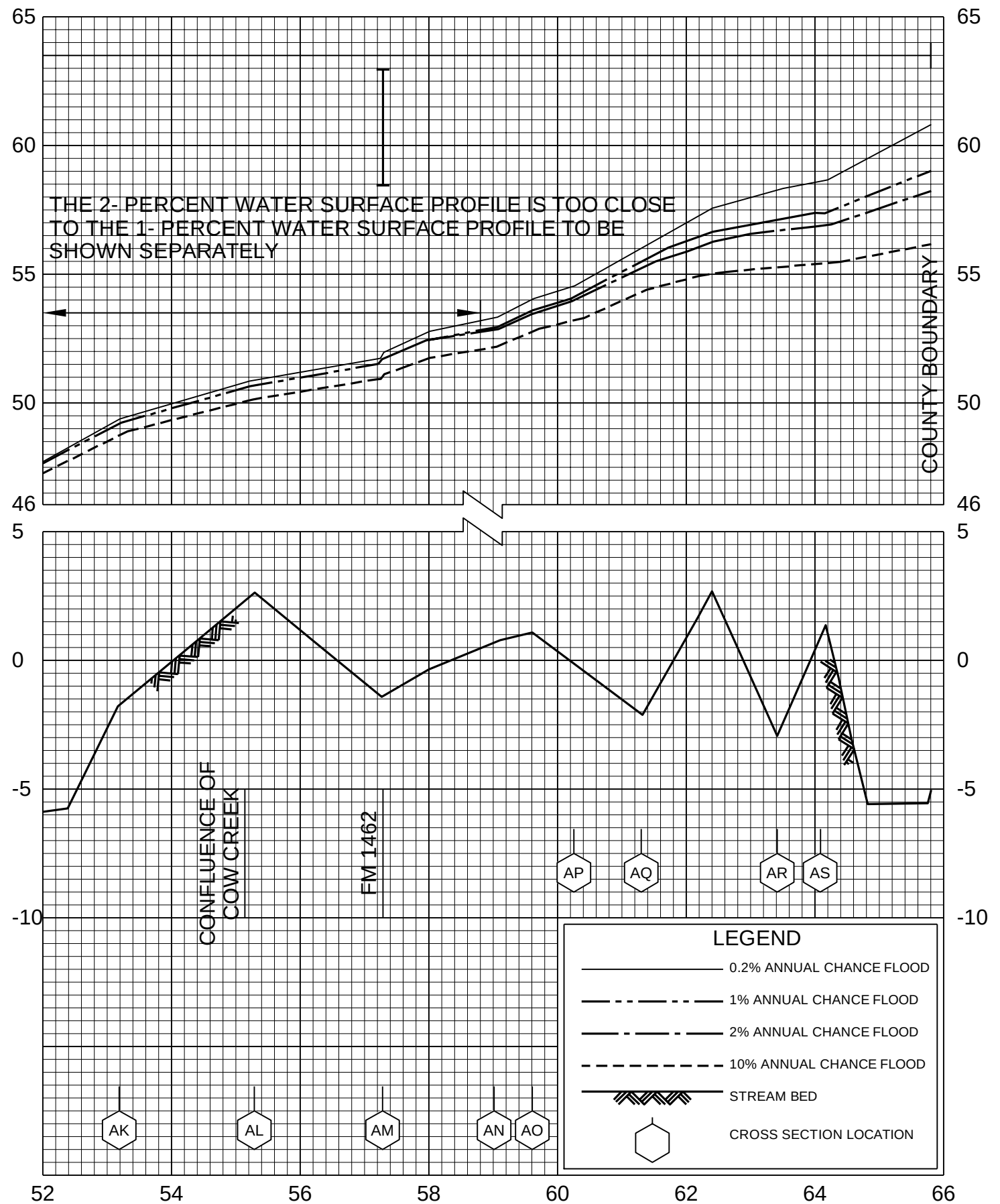
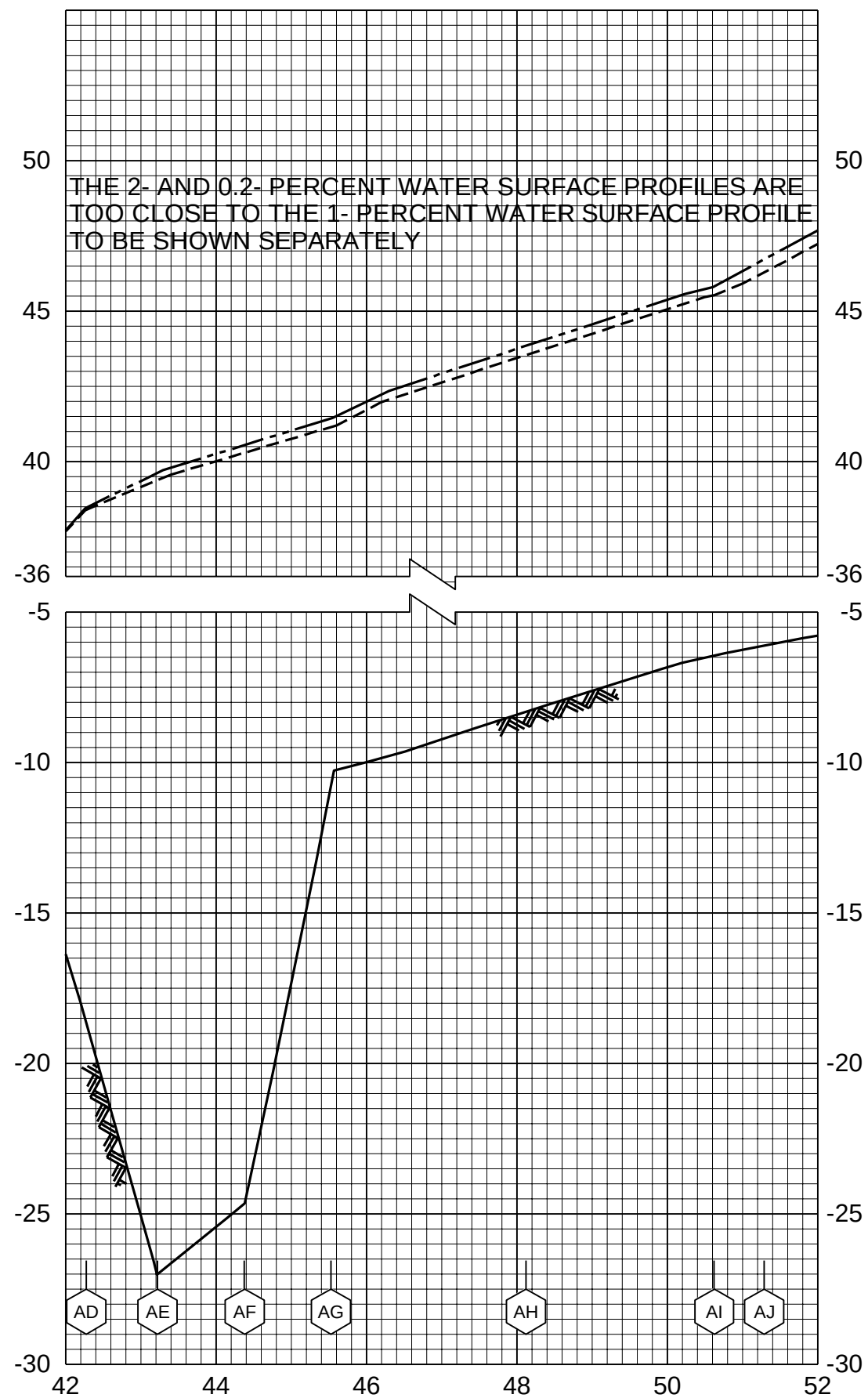


FLOOD PROFILES

BRAZOS RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

**BRAZORIA COUNTY, TX
AND INCORPORATED AREAS**

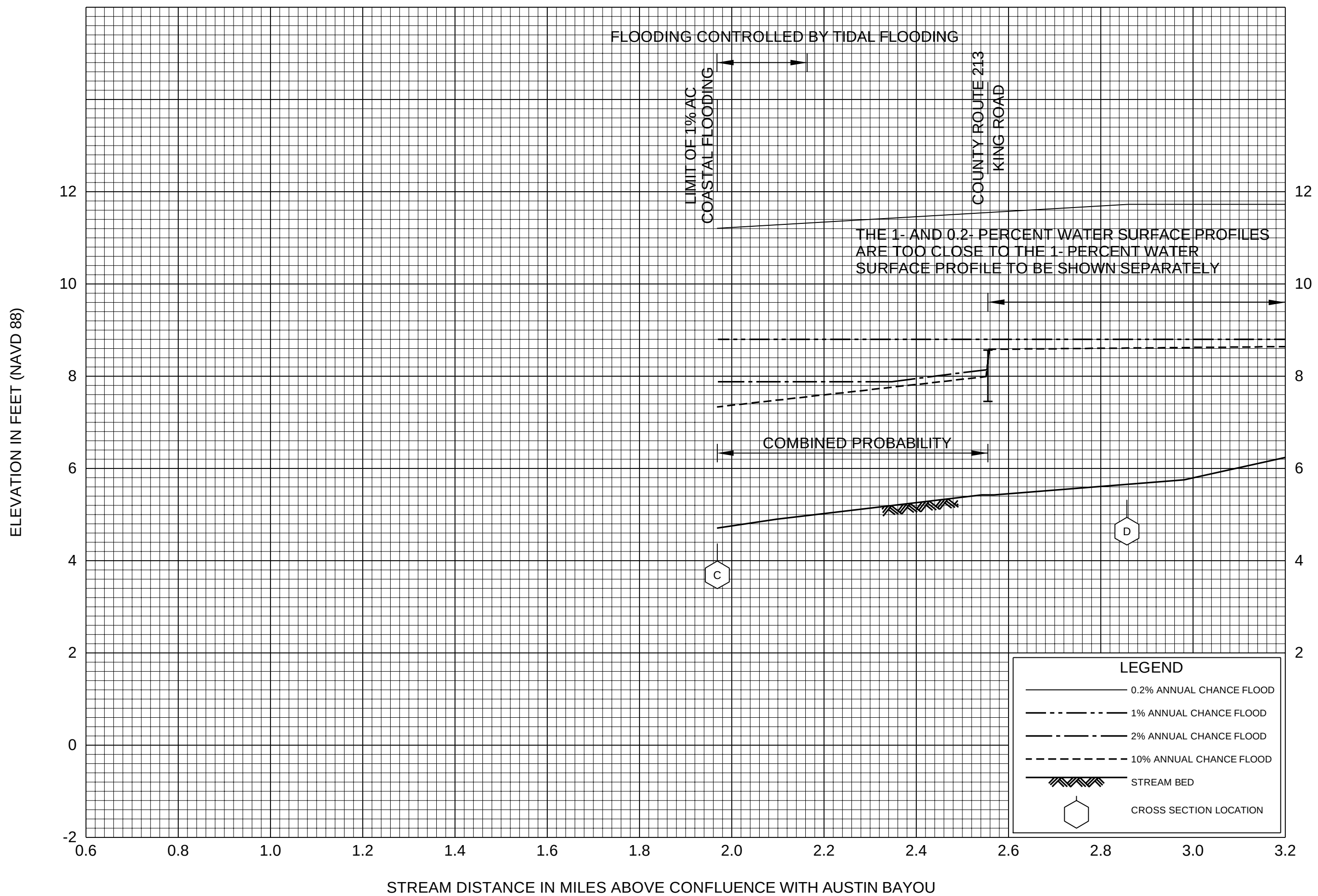


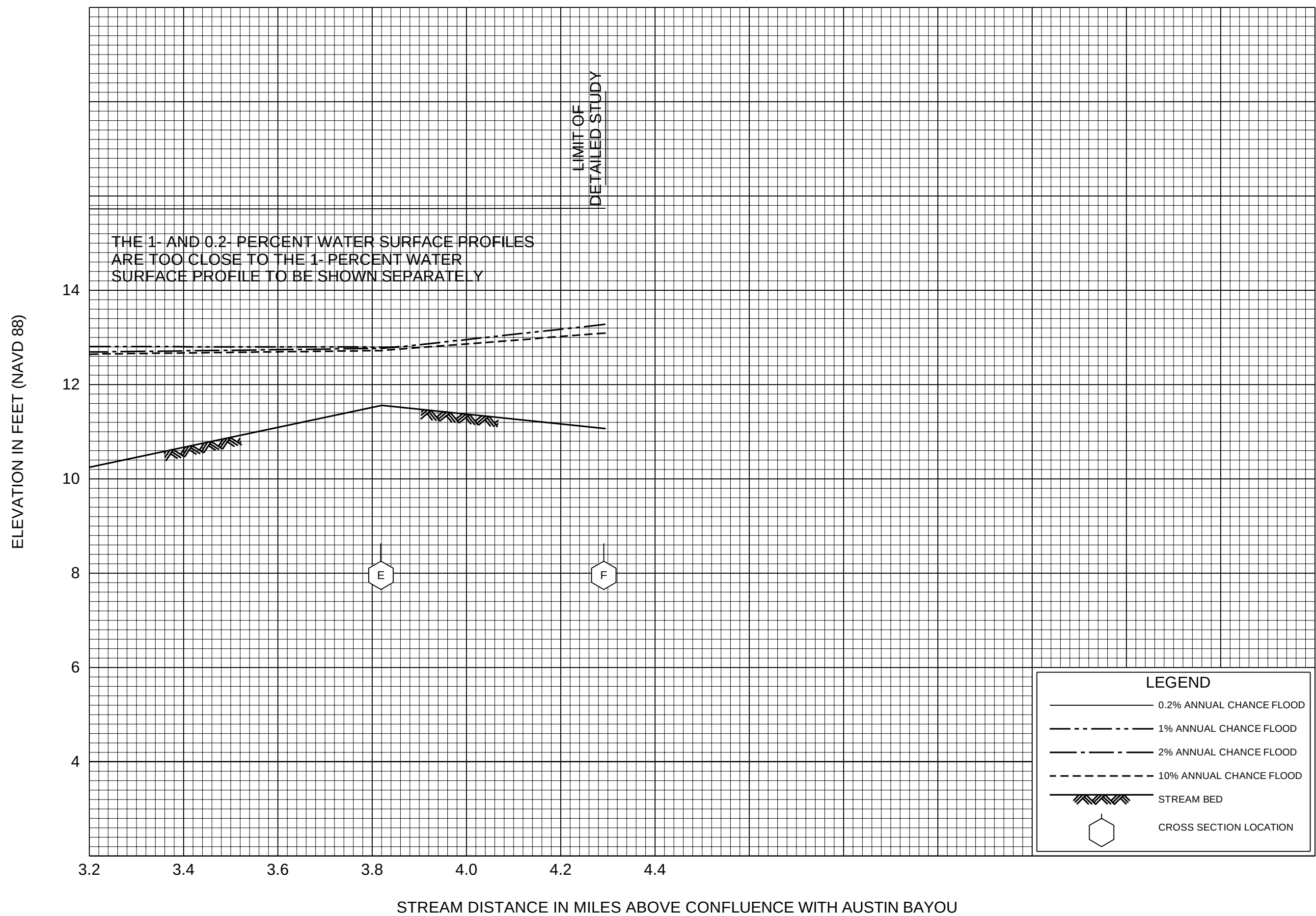
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FLOOD PROFILES

BRAZORIA COUNTY, TEXAS
AND INCORPORATED AREAS

BRAZOS RIVER





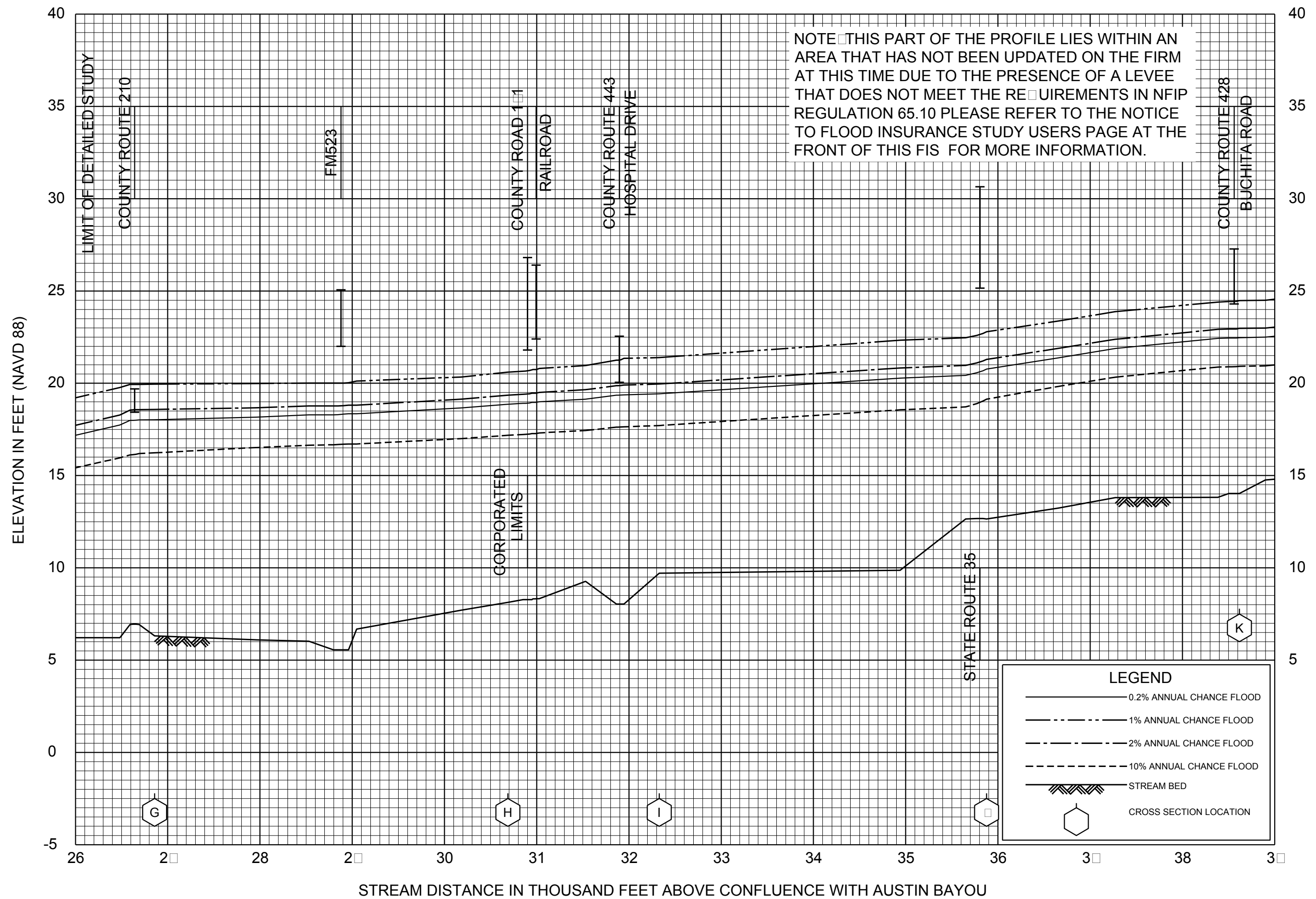
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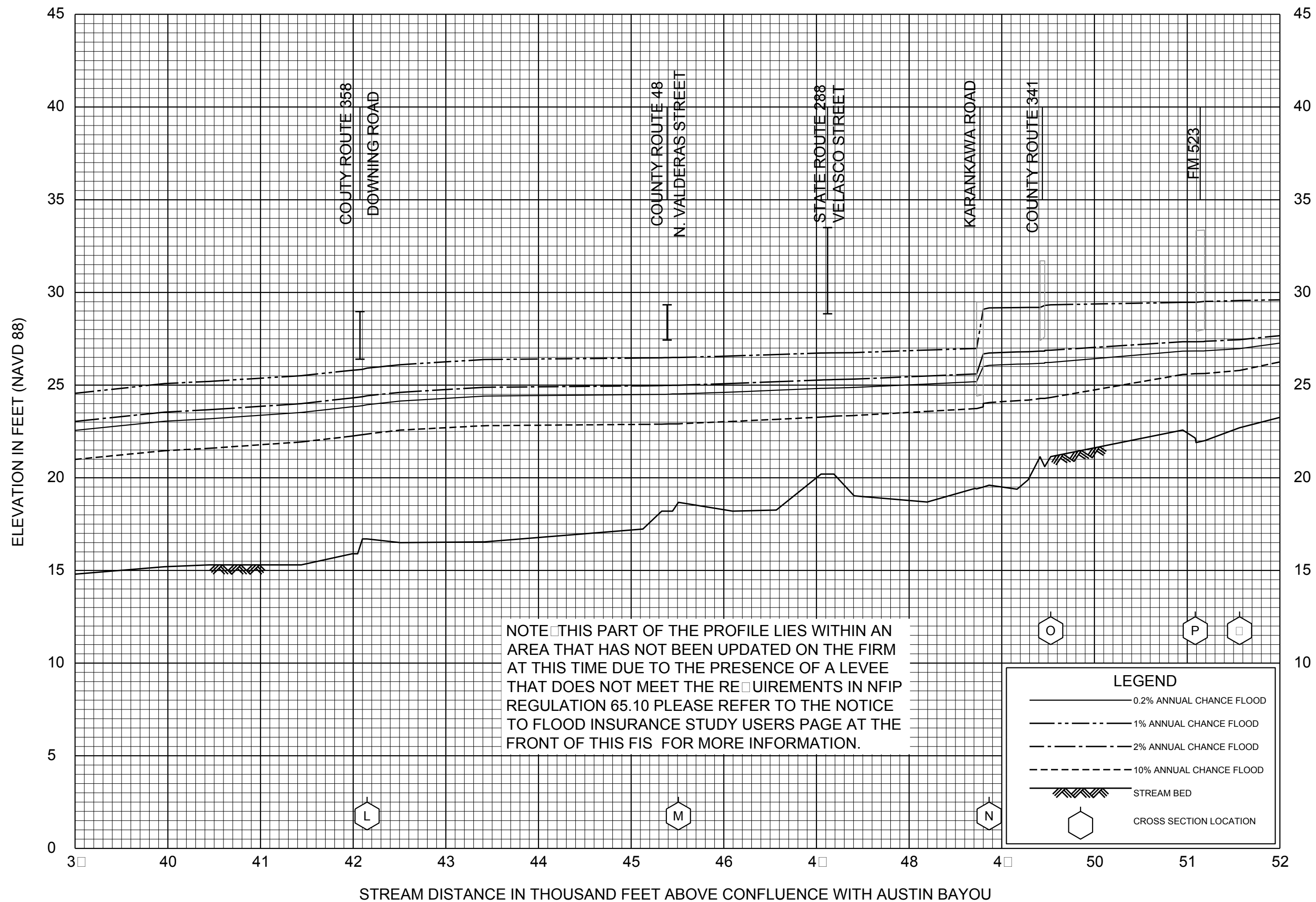
BRUSHY BAYOU

FEDERAL EMERGENCY MANAGEMENT AGENCY

Brazoria County, TX
and Incorporated Areas

19P





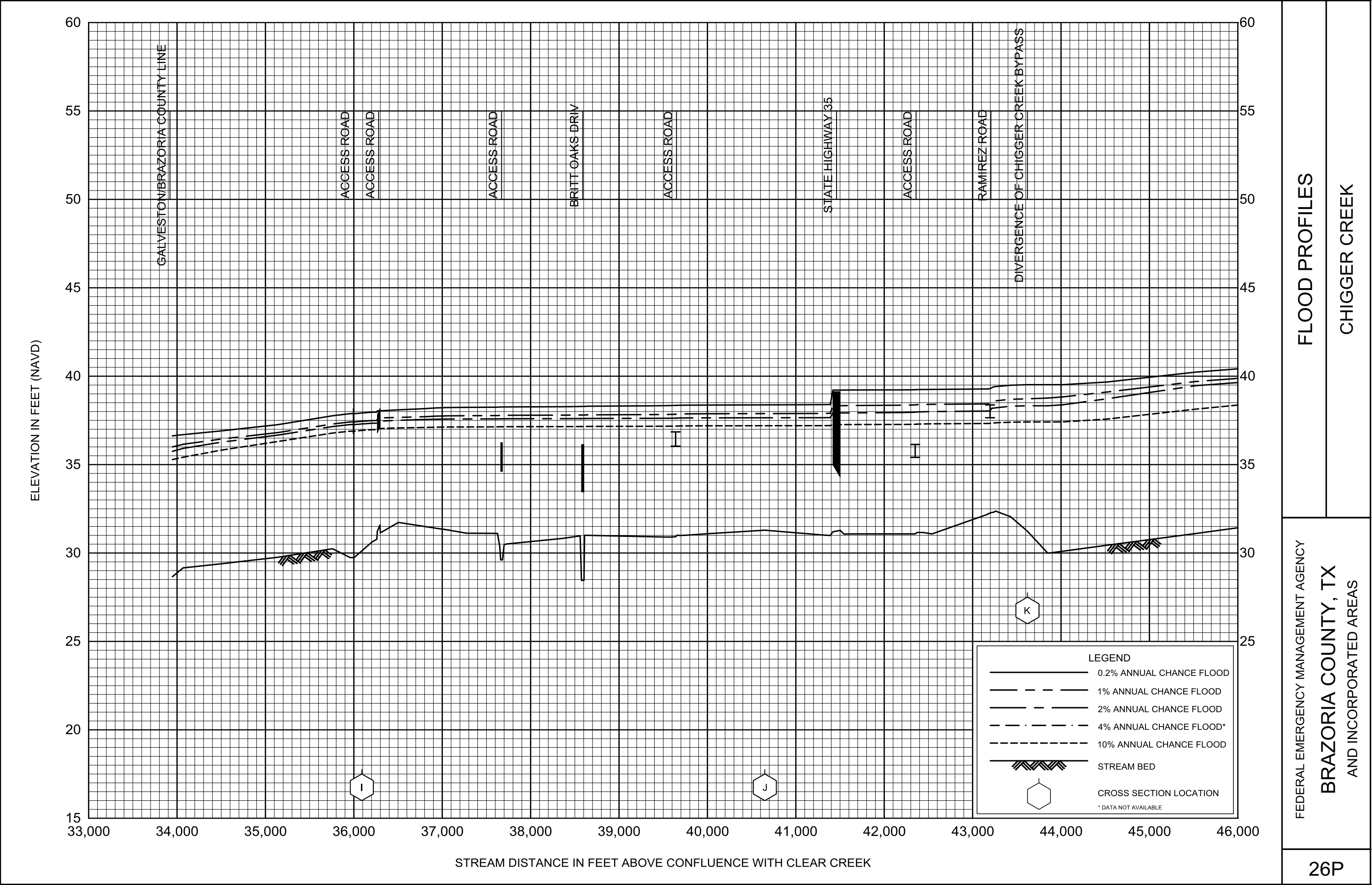
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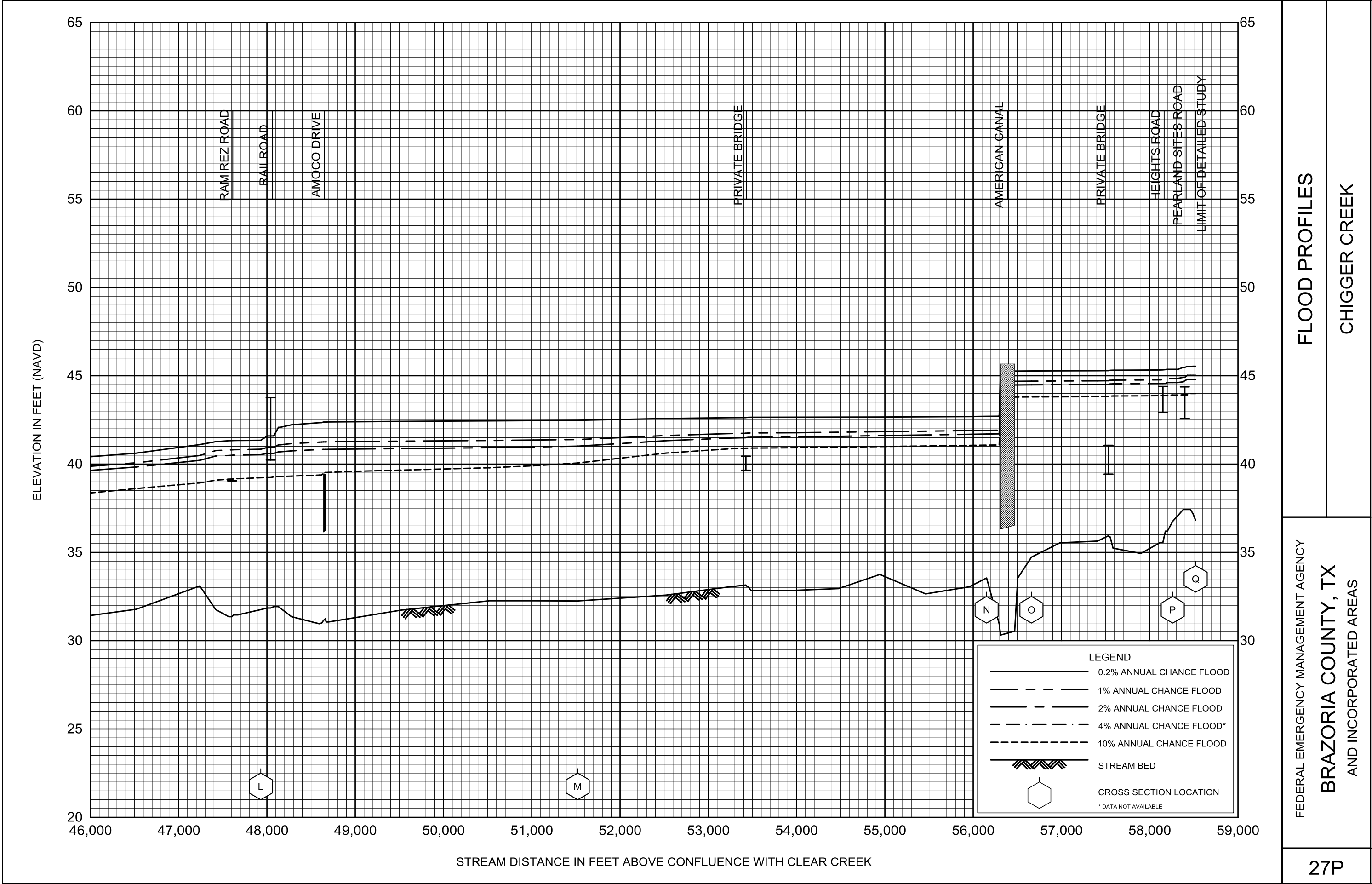
BRUSHY BAYOU

FEDERAL EMERGENCY MANAGEMENT AGENCY

**BRAZORIA COUNTY, TX
AND INCORPORATED AREAS**

21P



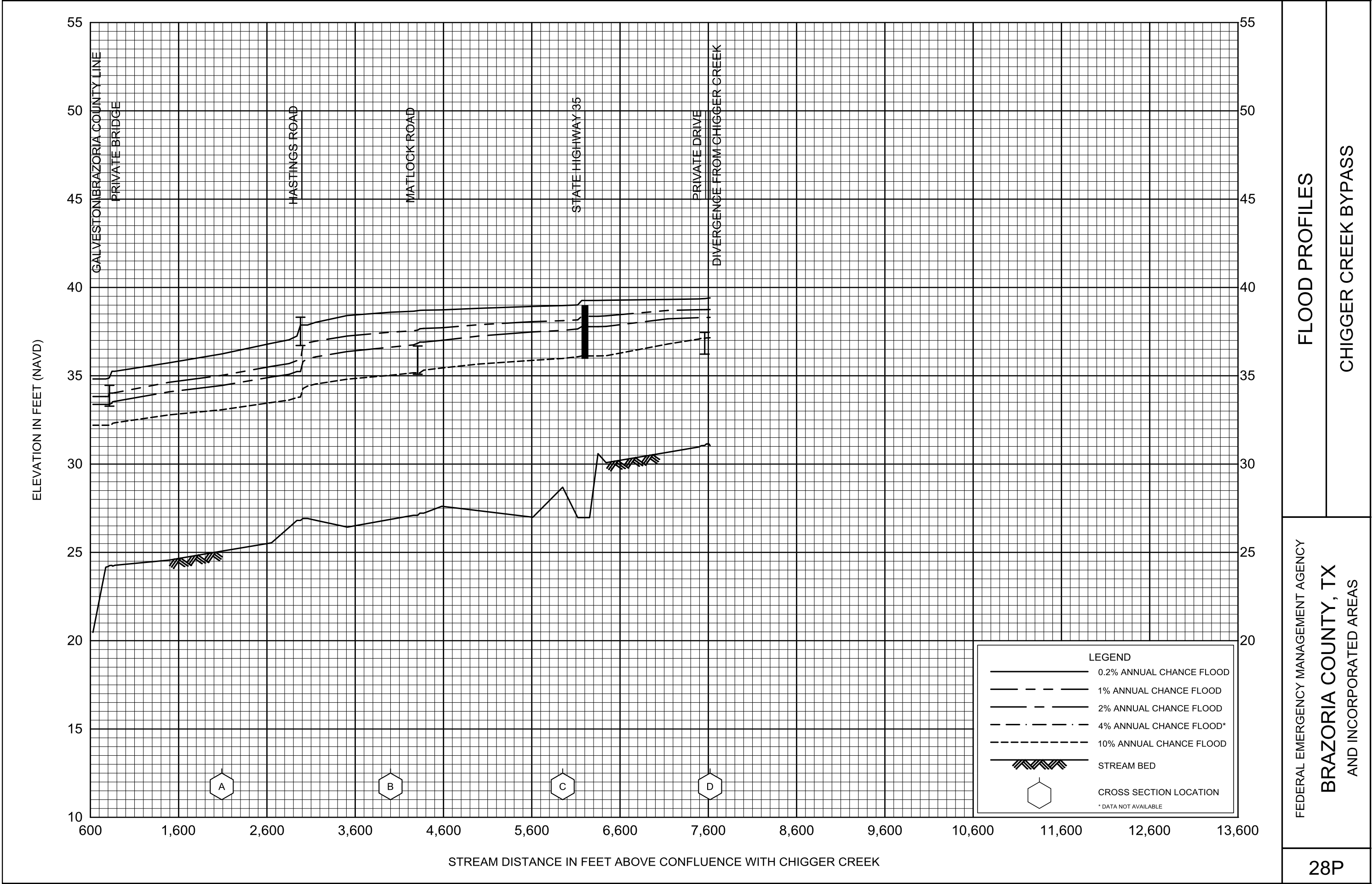


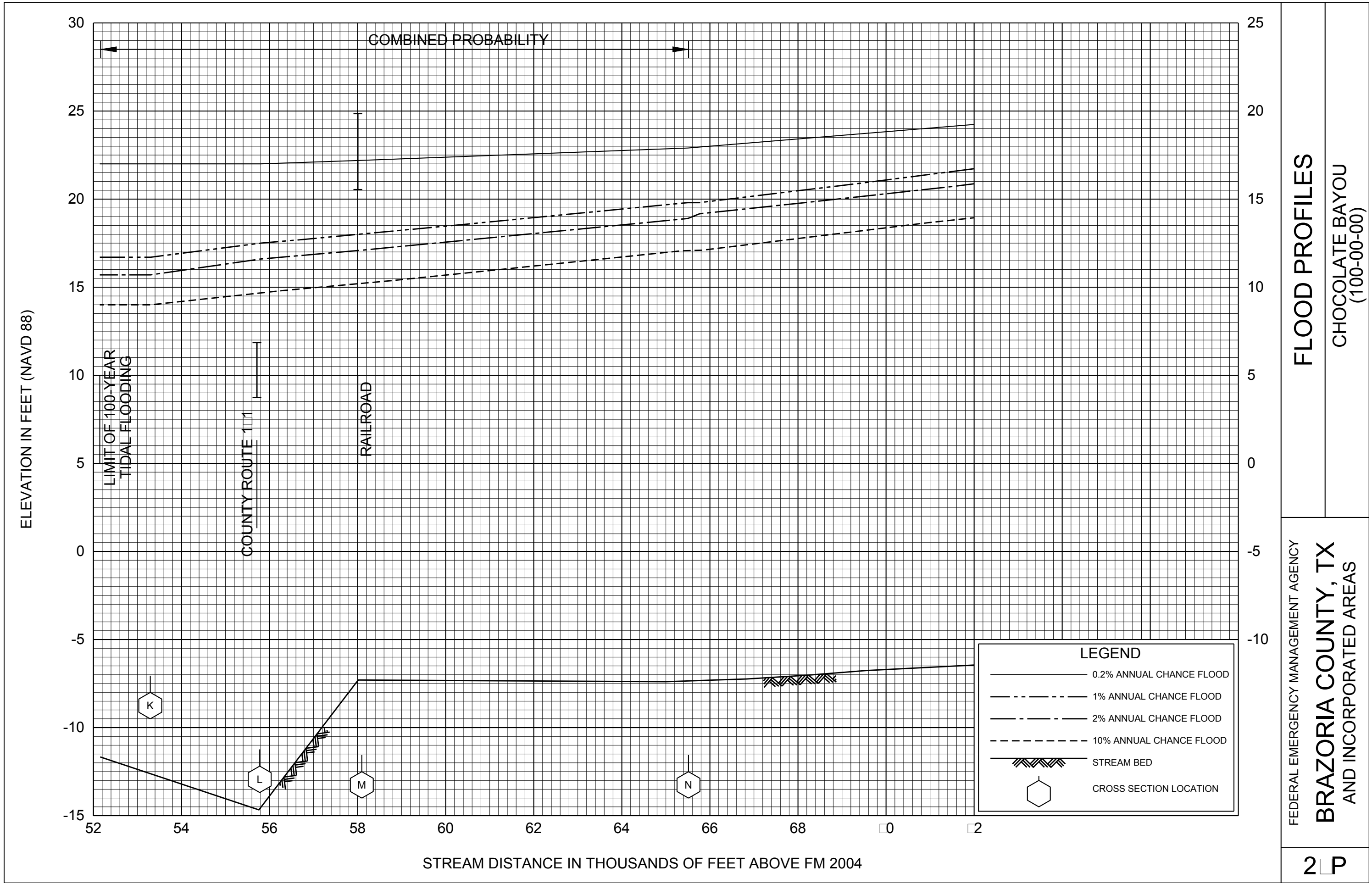
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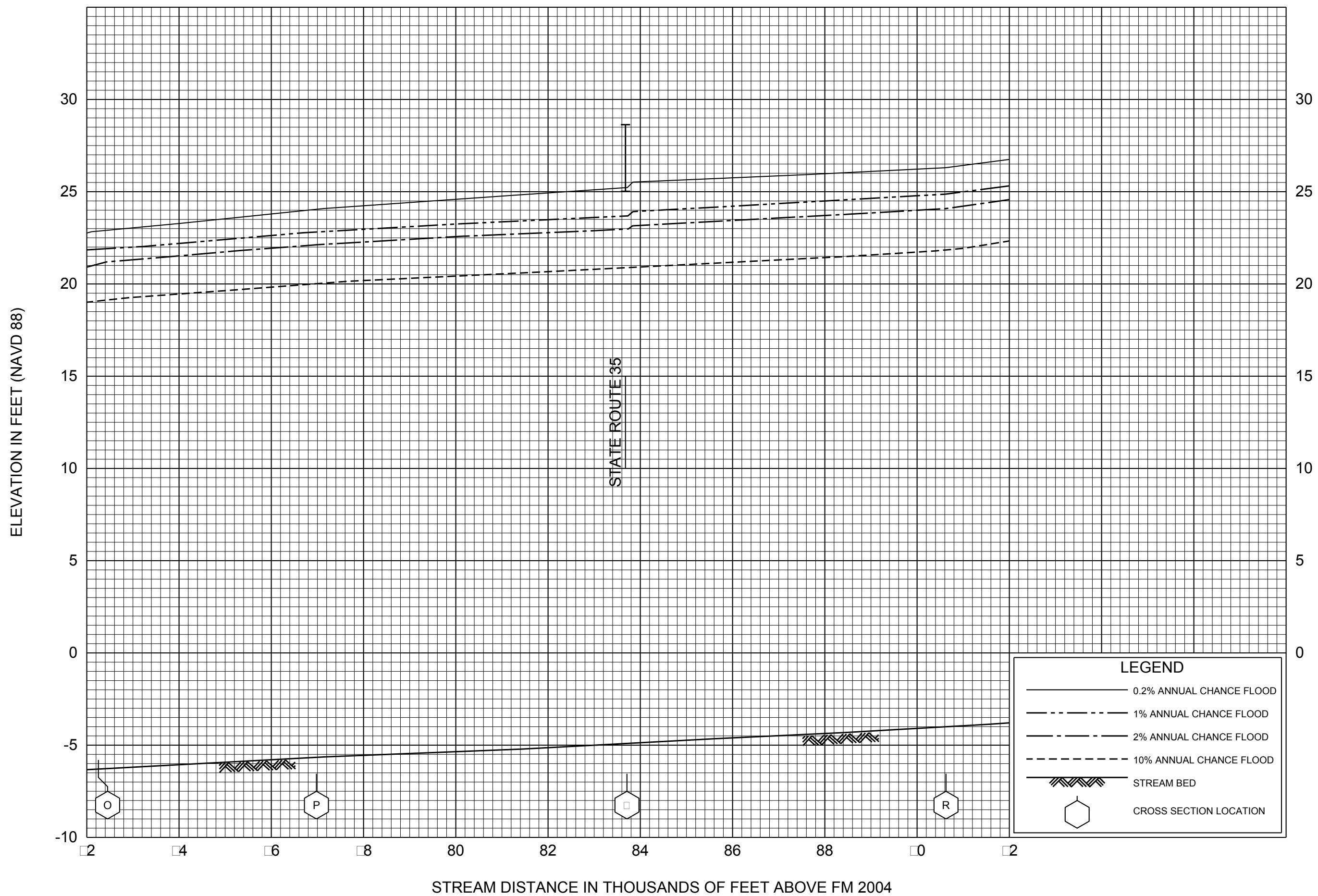
CHIGGER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

BRAZORIA COUNTY, TX
AND INCORPORATED AREAS







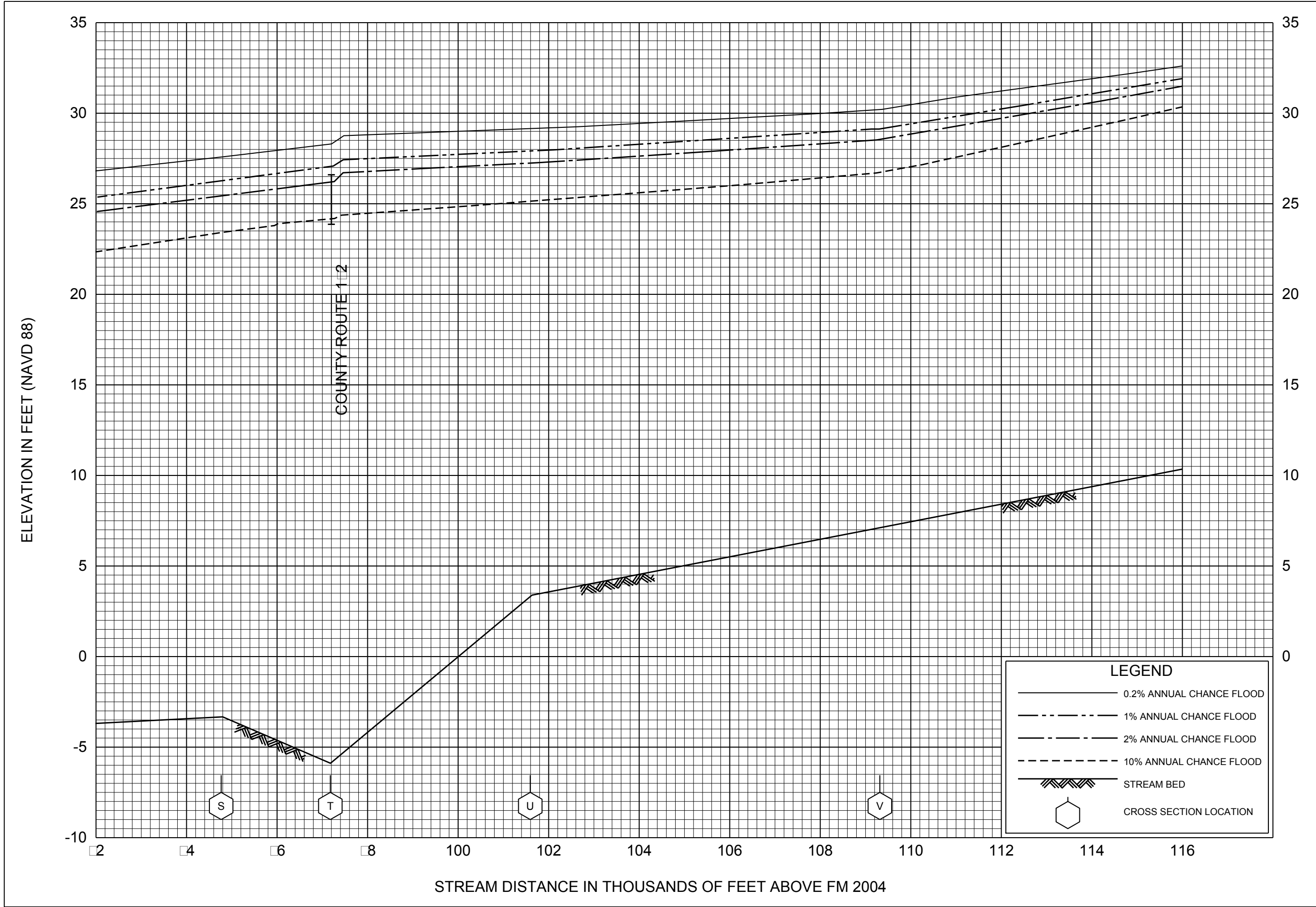
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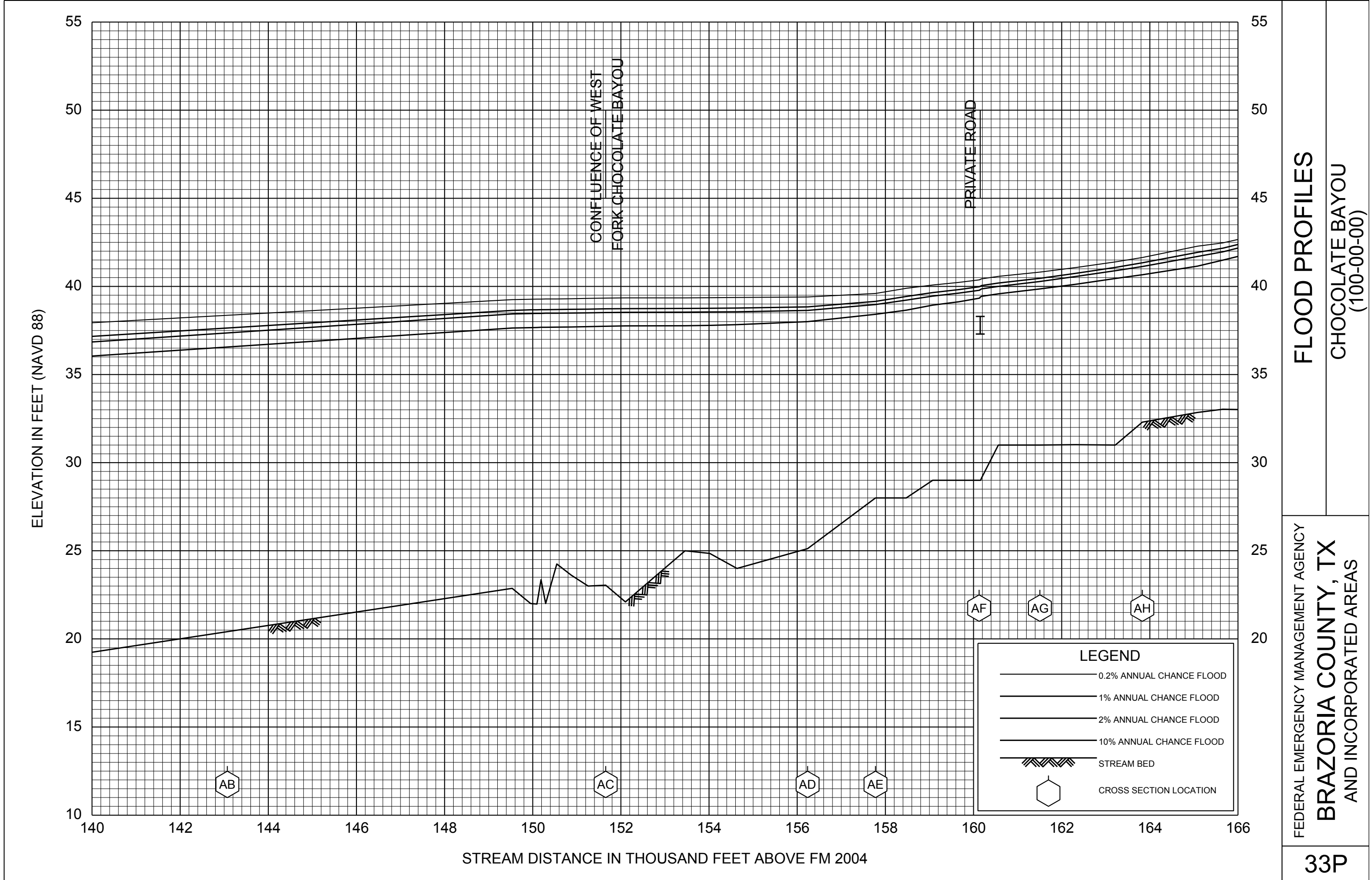
CHOCOLATE BAYOU
(100-00-00)

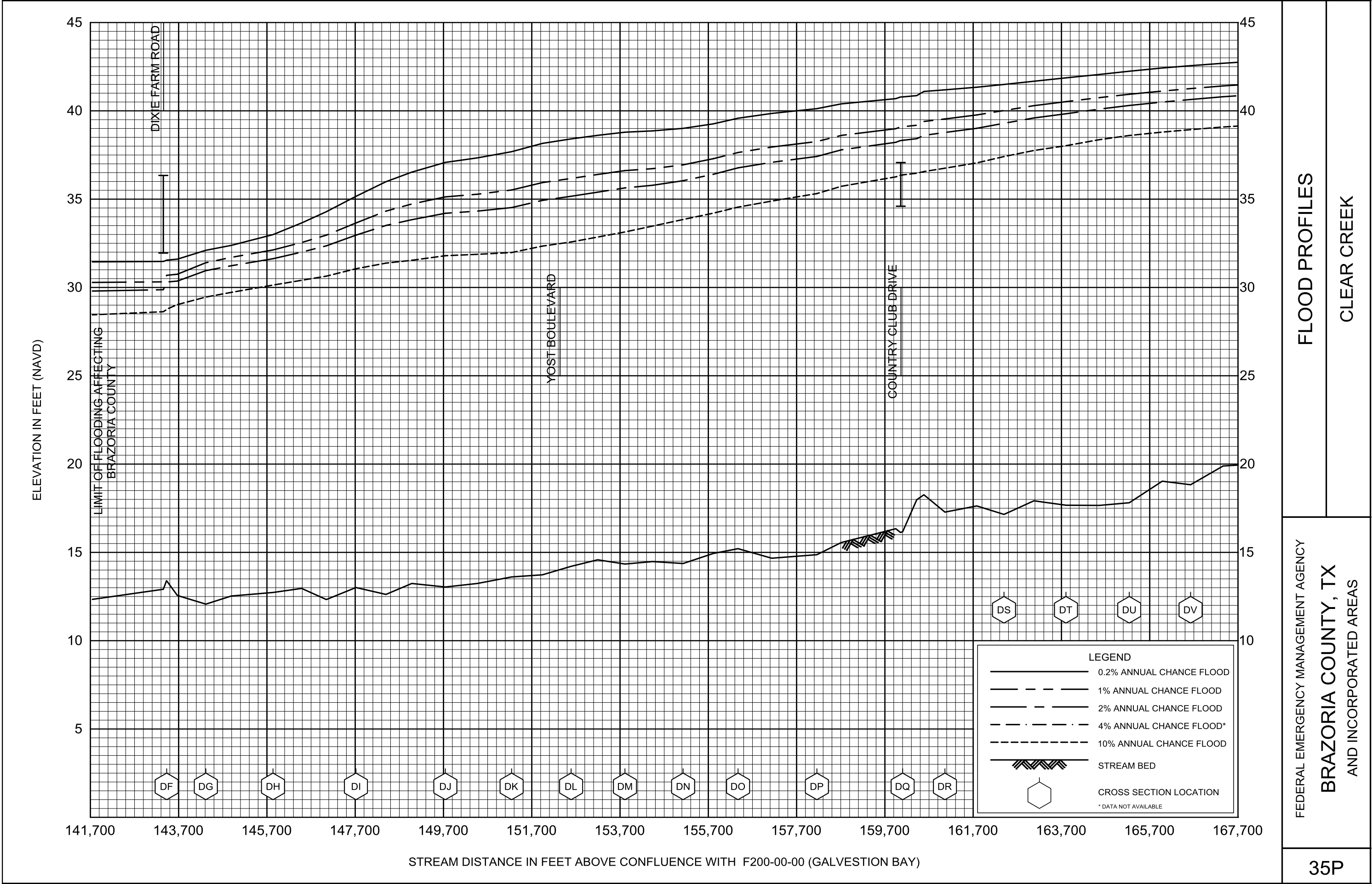
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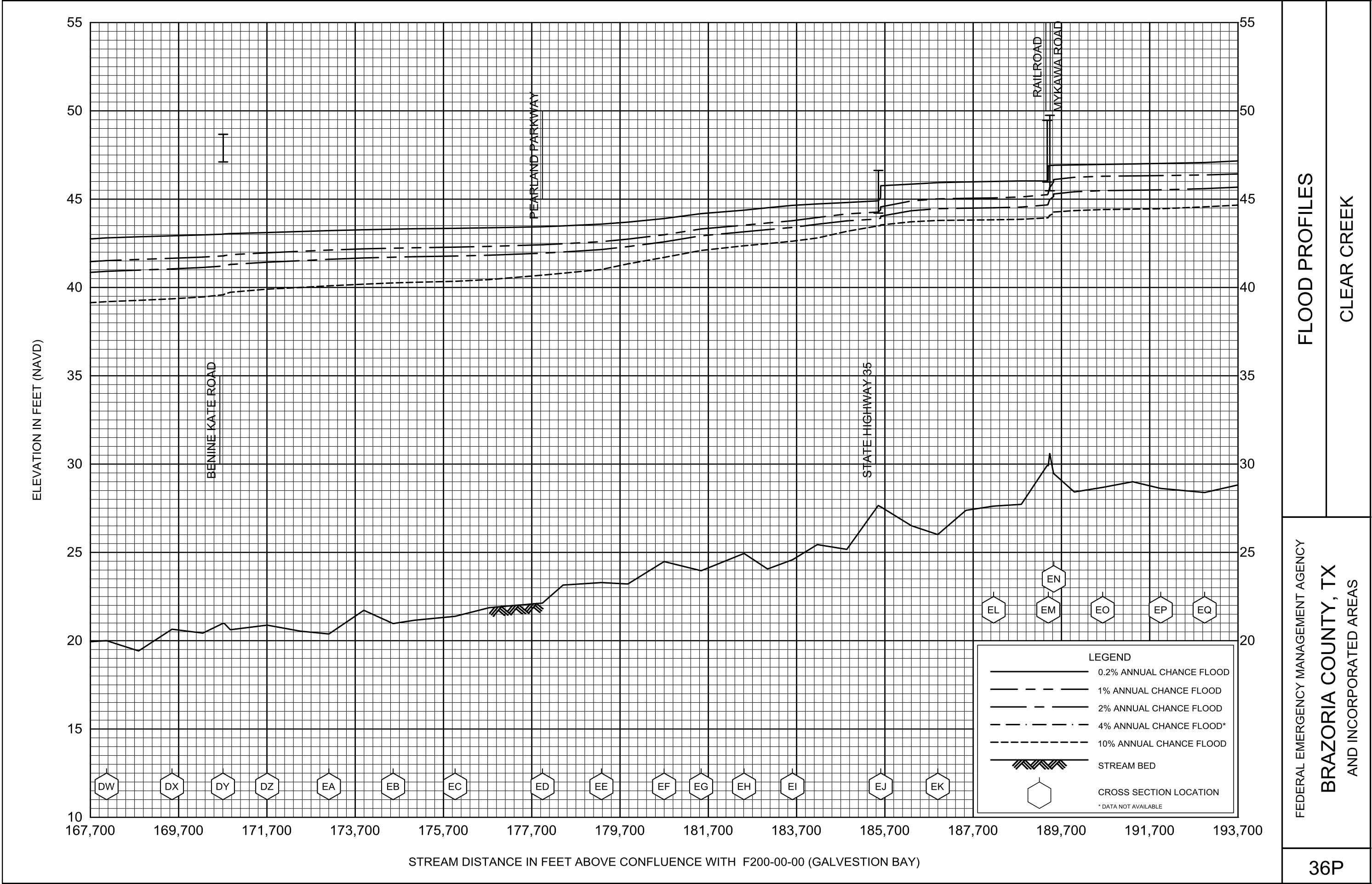
Brazoria County, TX
and Incorporated Areas

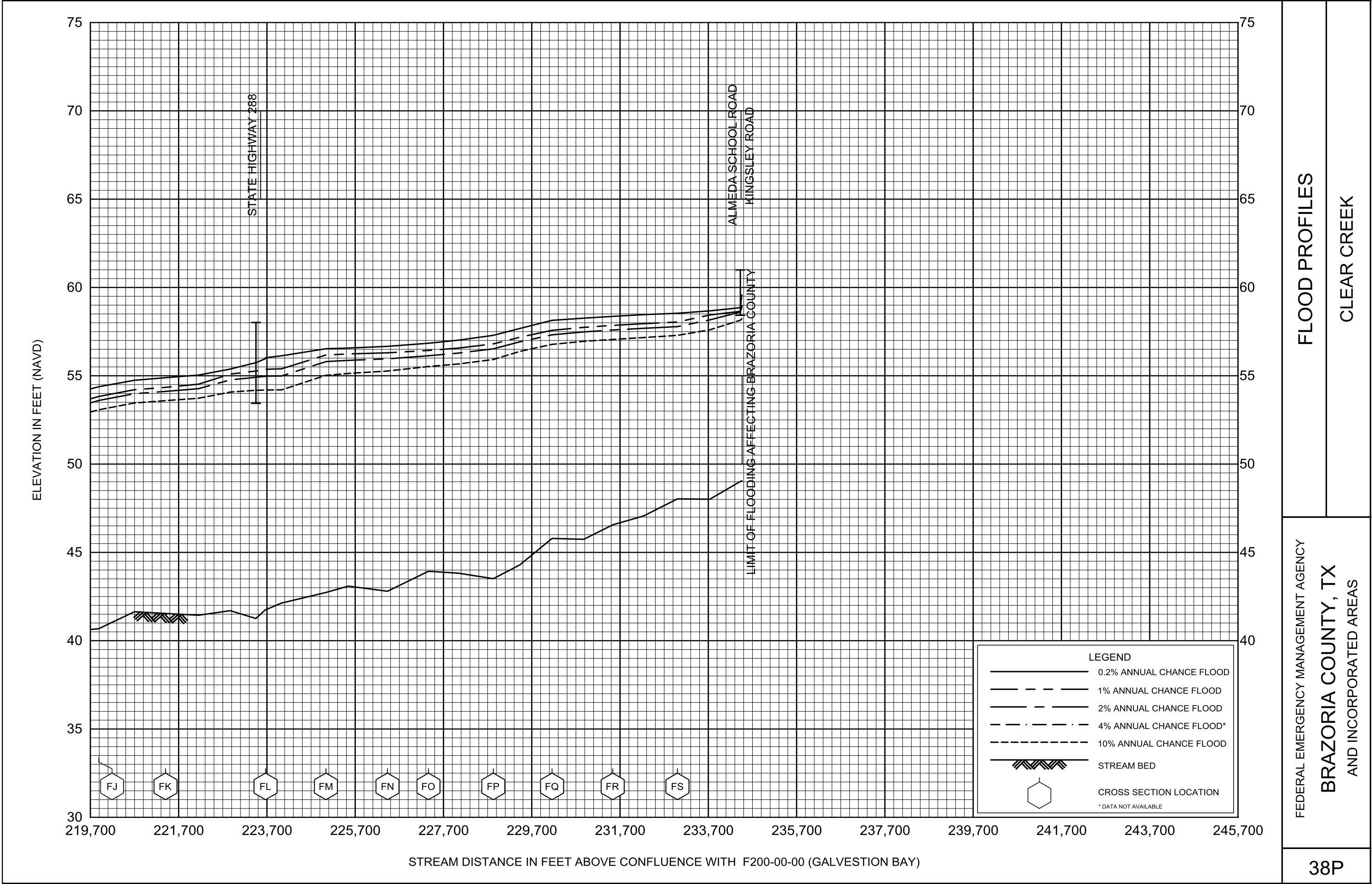
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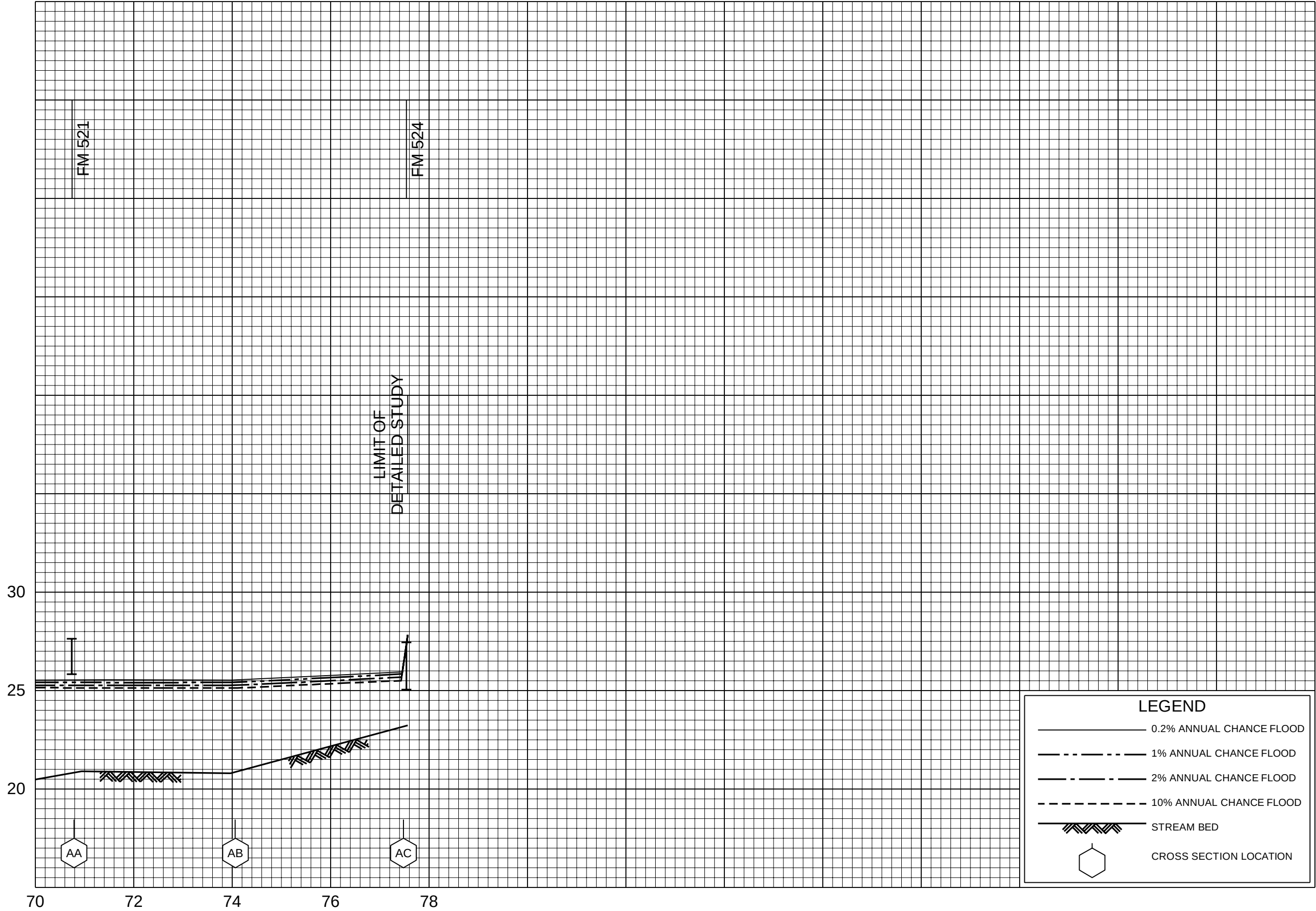




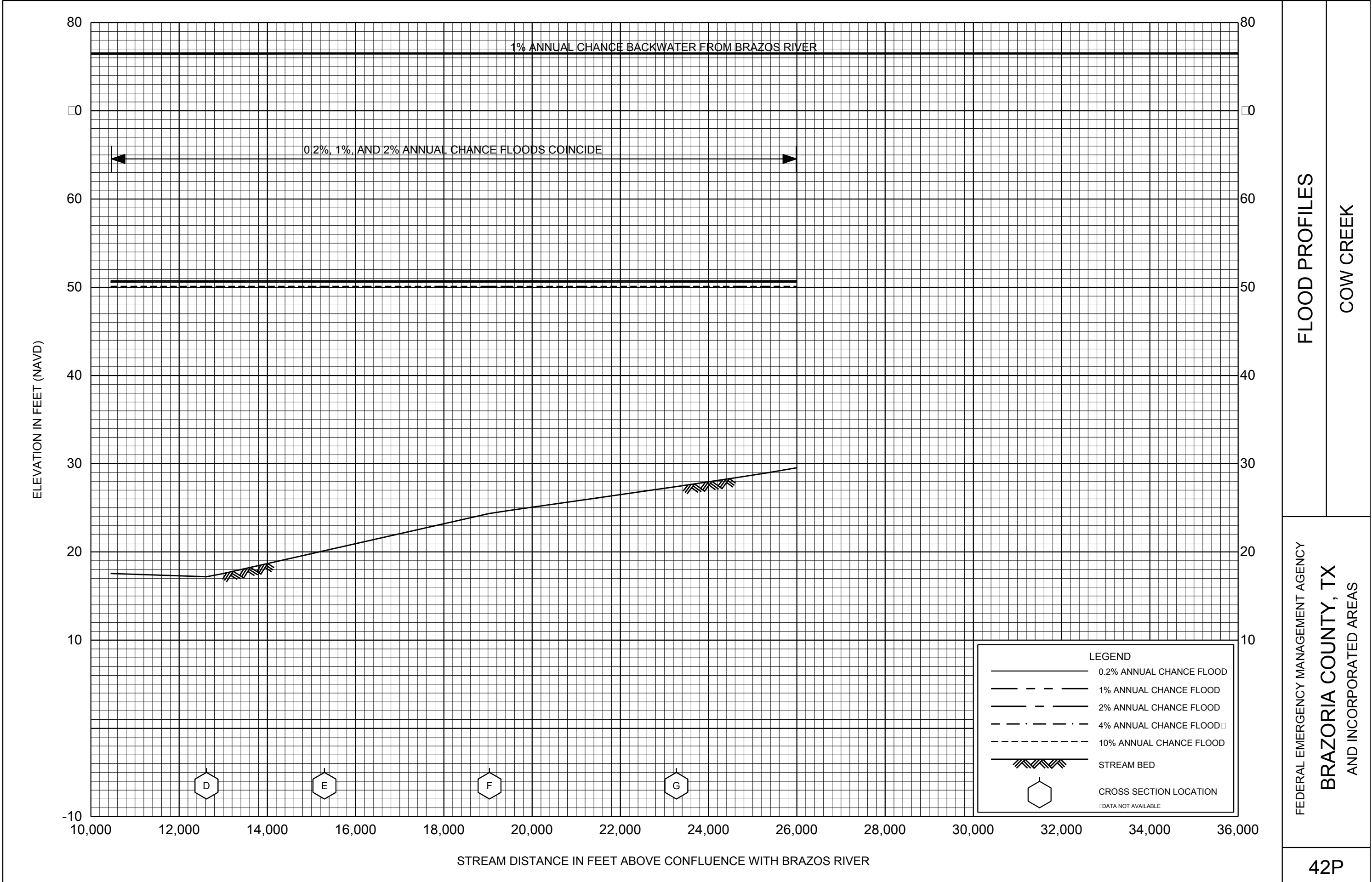


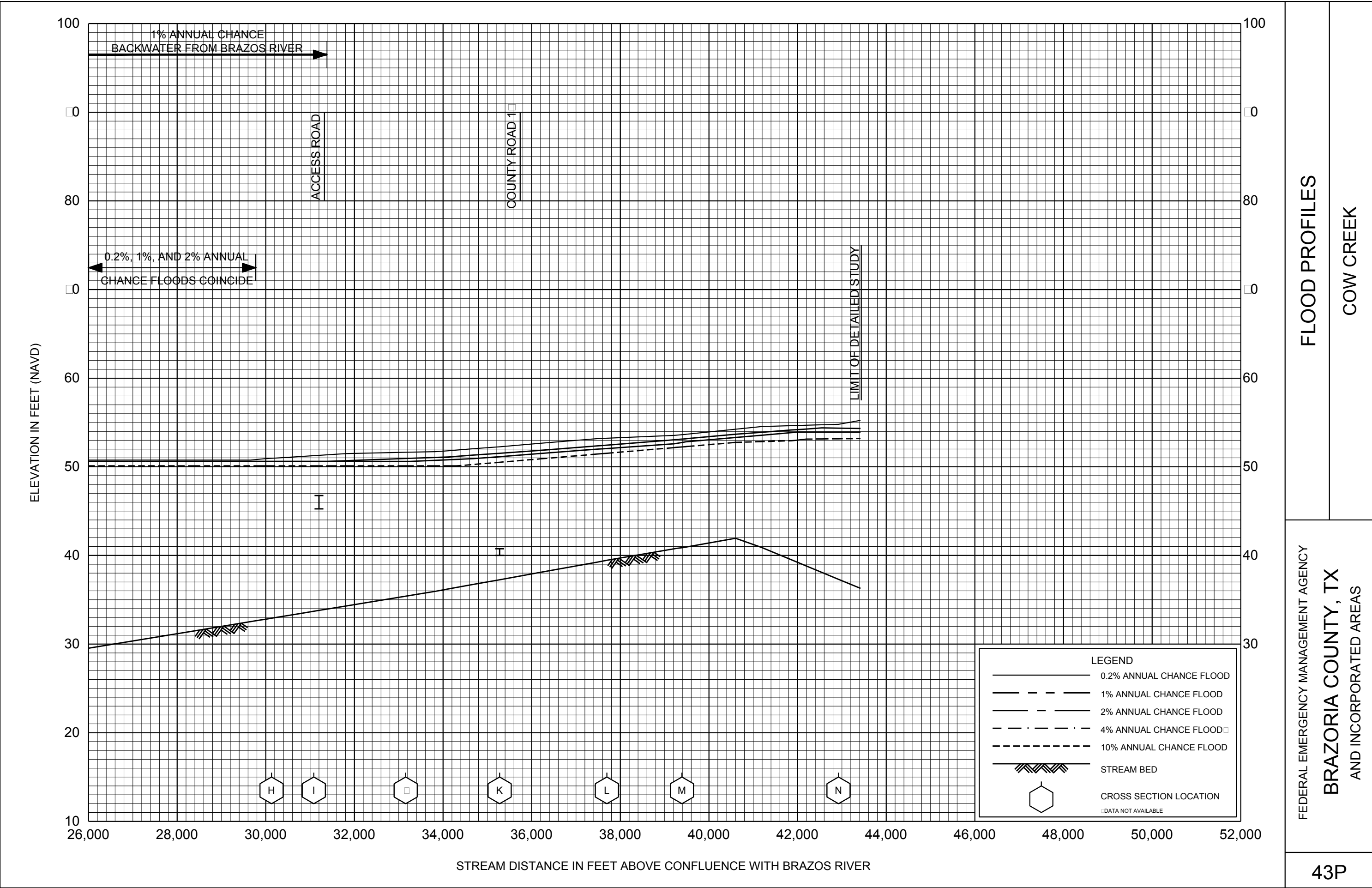


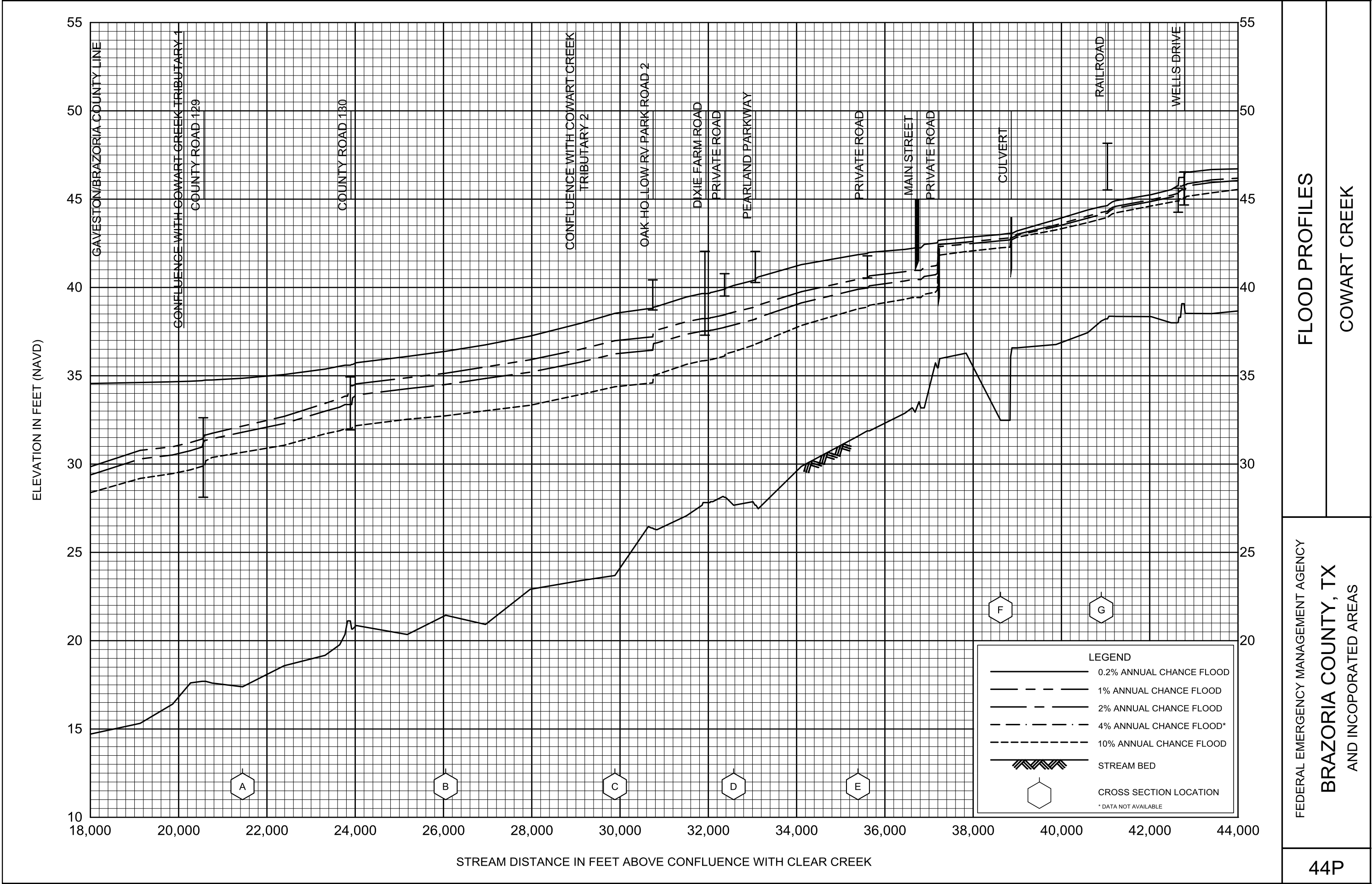
ELEVATION IN FEET (NAVD 88)

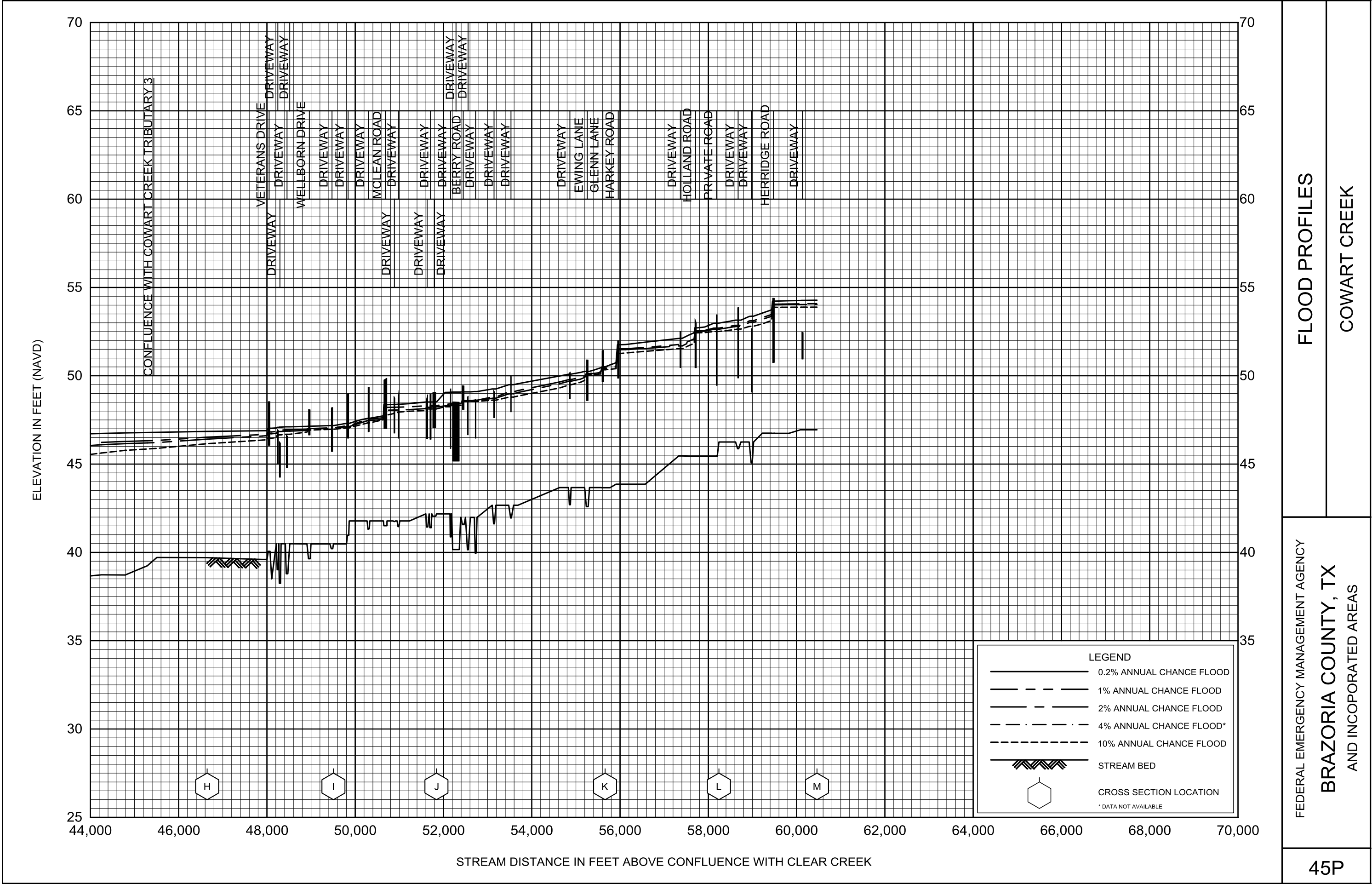


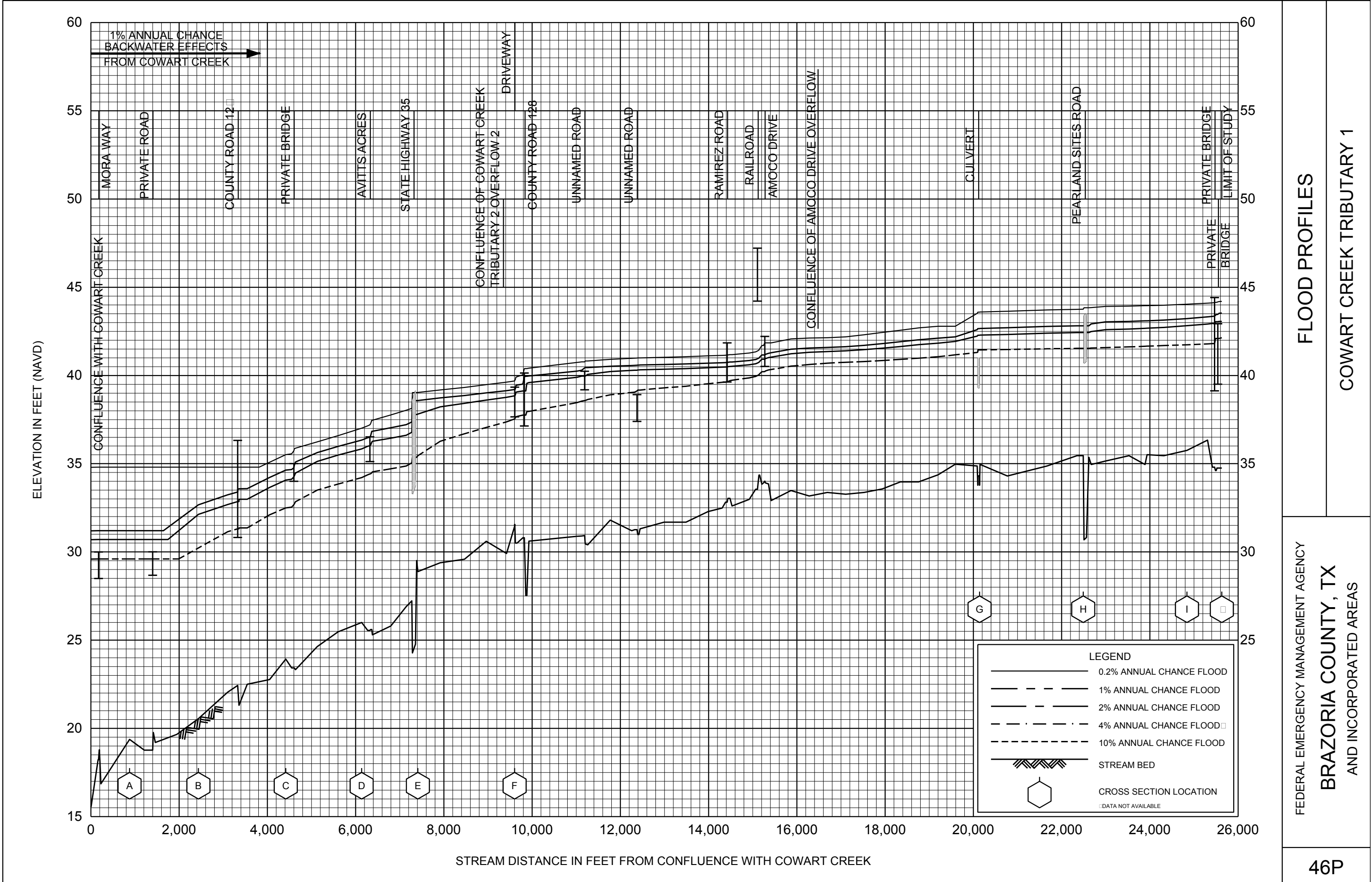
STREAM DISTANCE IN THOUSANDS OF FEET ABOVE CONFLUENCE WITH CEDAR LAKE CREEK

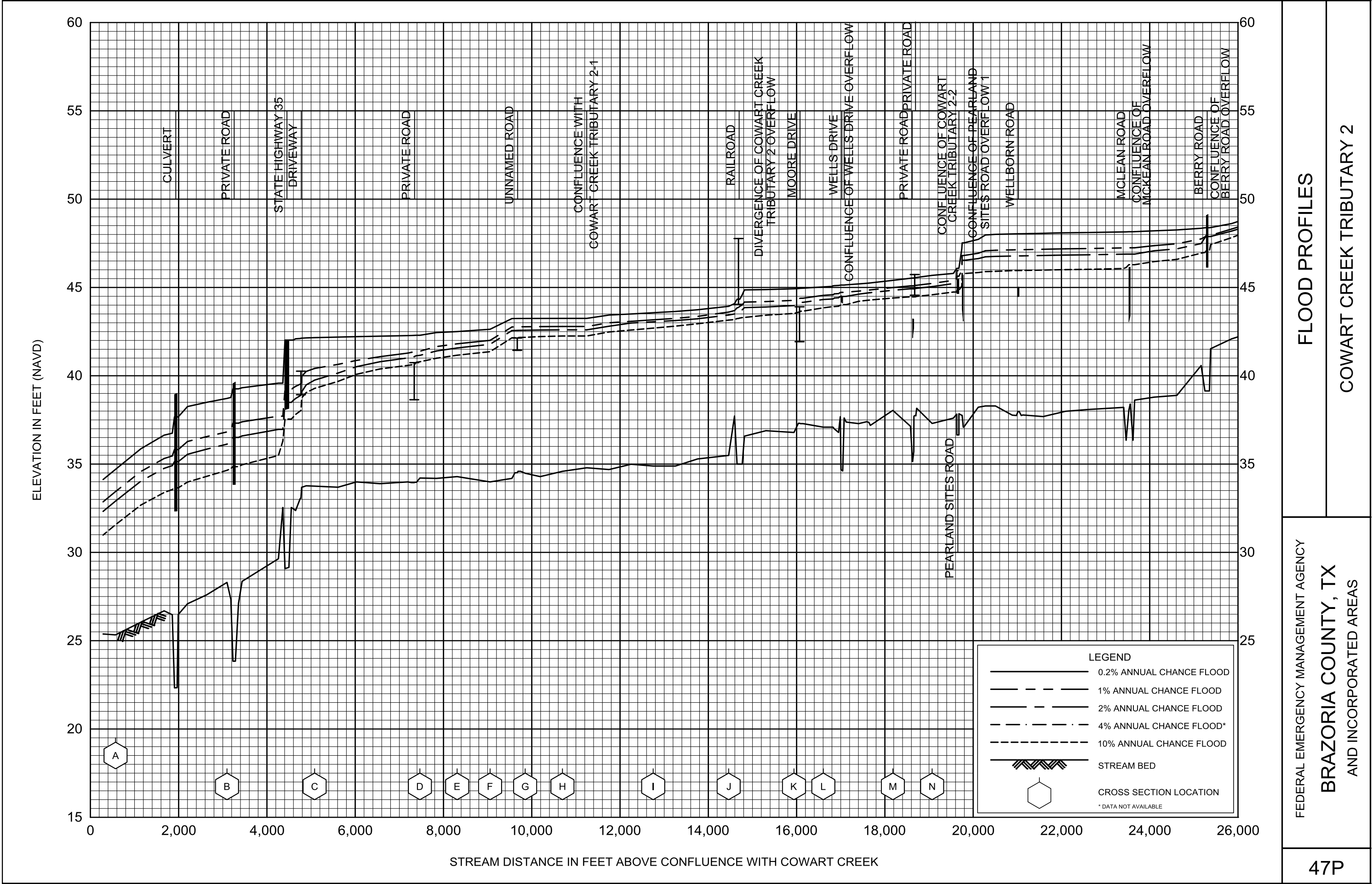










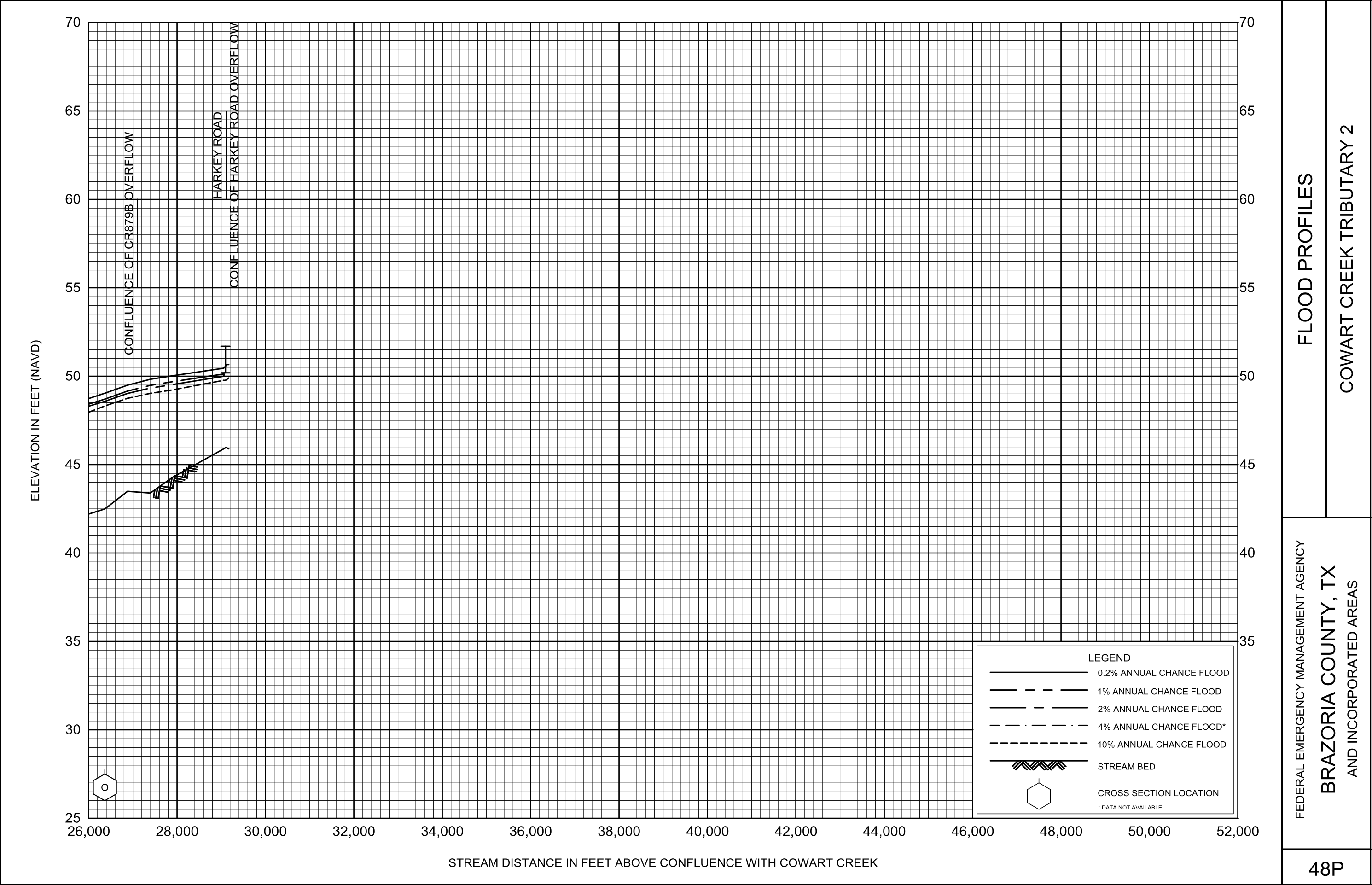


FLOOD PROFILES

COWART CREEK TRIBUTARY 2

FEDERAL EMERGENCY MANAGEMENT AGENCY

BRAZORIA COUNTY, TX
AND INCORPORATED AREAS



FLOOD PROFILES

COWART CREEK TRIBUTARY 2

FEDERAL EMERGENCY MANAGEMENT AGENCY

BRAZORIA COUNTY, TX
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