

FLOOD INSURANCE STUDY



EL PASO COUNTY, TEXAS

AND INCORPORATED AREAS
VOLUME 2 OF 3

COMMUNITY NAME	COMMUNITY NUMBER
ANTHONY, TOWN OF	480804
CLINT, TOWN OF	481260
EL PASO, CITY OF	480214
EL PASO COUNTY (UNINCORPORATED AREAS)	480212
HORIZON CITY, TOWN OF*	480322
SAN ELIZARIO, CITY OF	480561
SOCORRO, CITY OF	481658
VINTON, VILLAGE OF	481557
YSLETA DEL SUR PUEBLO	480663

* No Special Flood Hazards Areas Identified



EFFECTIVE:

REVISED PRELIMINARY OCTOBER 24, 2014



Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
48141CV002A

**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.

Selected Flood Insurance Rate Map (FIRM) panels for this community contain information that was previously shown separately on the corresponding Flood Boundary and Floodway Map panels (e.g., floodways, cross sections). In addition, former flood hazard zone designations have been changed as follows:

<u>Old Zone(s)</u>	<u>New Zone</u>
A1 through A30	AE
VI through V30	VE
B	X
C	X

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 0175, 0180, 0186, 0188, 0189, 0332, 0351, 0352, 0353, 0354, 0358, 0362, 0366, 0367, 0369, 0388, 0389, 0393, 0394, 0413, 0501, 0506, 0507, 0526, 0527, 0528, 0529, 0533, 0536, 0537, 0539, 0541, 0542, 0543, 0544, 0563, 0631, 0632, 0650, 0651, 0652, 0653, 0654, 0675, 0750, 0775, and 0800 the International Boundary Water Commission (IBWC) levees along the Rio Grande have 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 levee analysis and mapping protocols. Until such time as FEMA is able to initiate a new flood risk project to apply the new protocols, the flood hazard information on the aforementioned FIRM panel(s) that are affected by the IBWC levees along the Rio Grande are being added as a snapshot of the prior effective information presented on the FIRMs and FIS reports dated February 16, 2006 for the City of El Paso; August 1, 1987 for the Town of Anthony; July 1, 1987 for the Town of Clint; June 24, 1980 for the Village of Vinton; and September 4, 1991 for the unincorporated areas of El Paso County. 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 IBWC levees along the Rio Grande when FEMA is able to initiate and complete a new flood risk project to apply the new protocols.

Initial Countywide FIS Effective Date:

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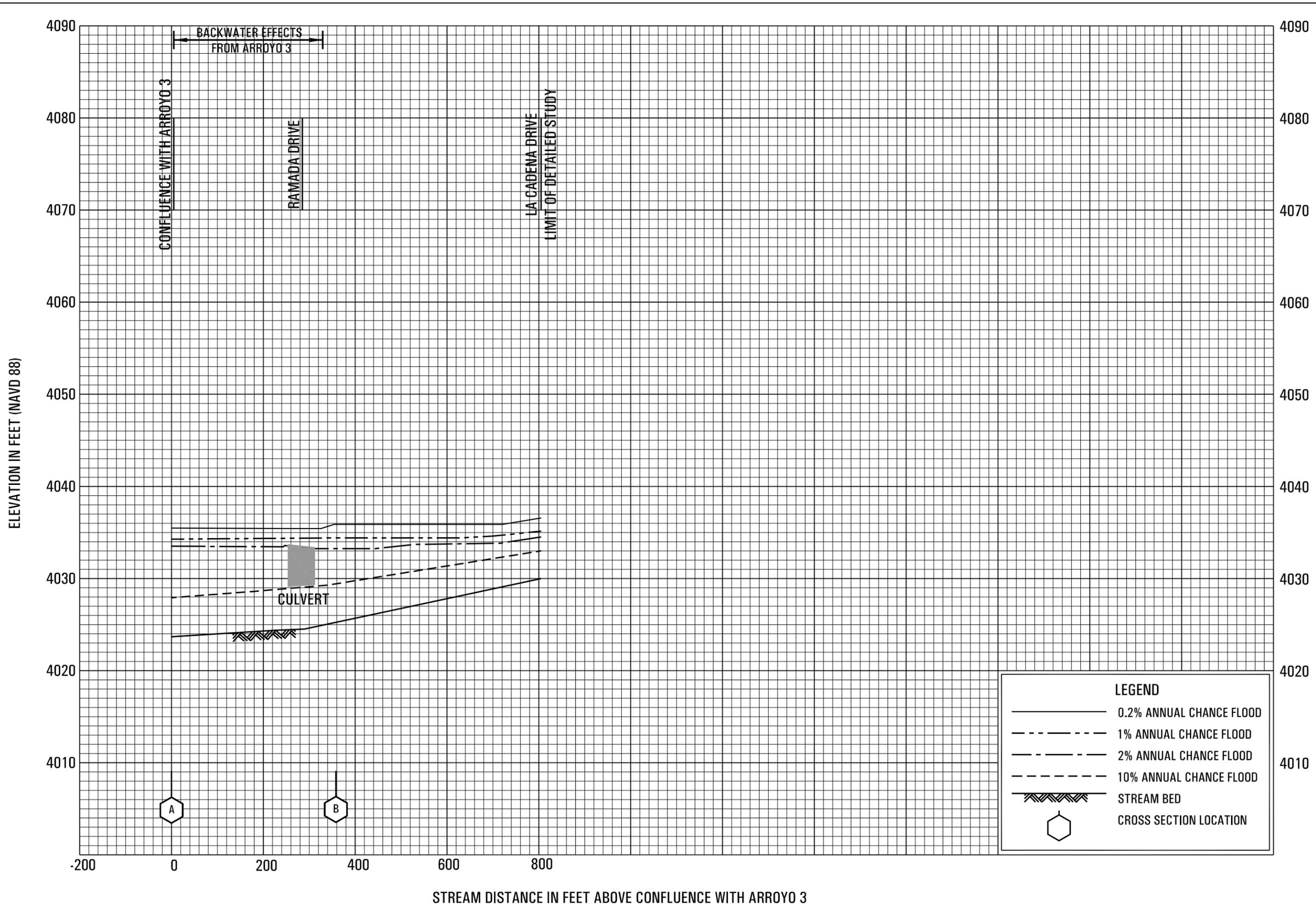
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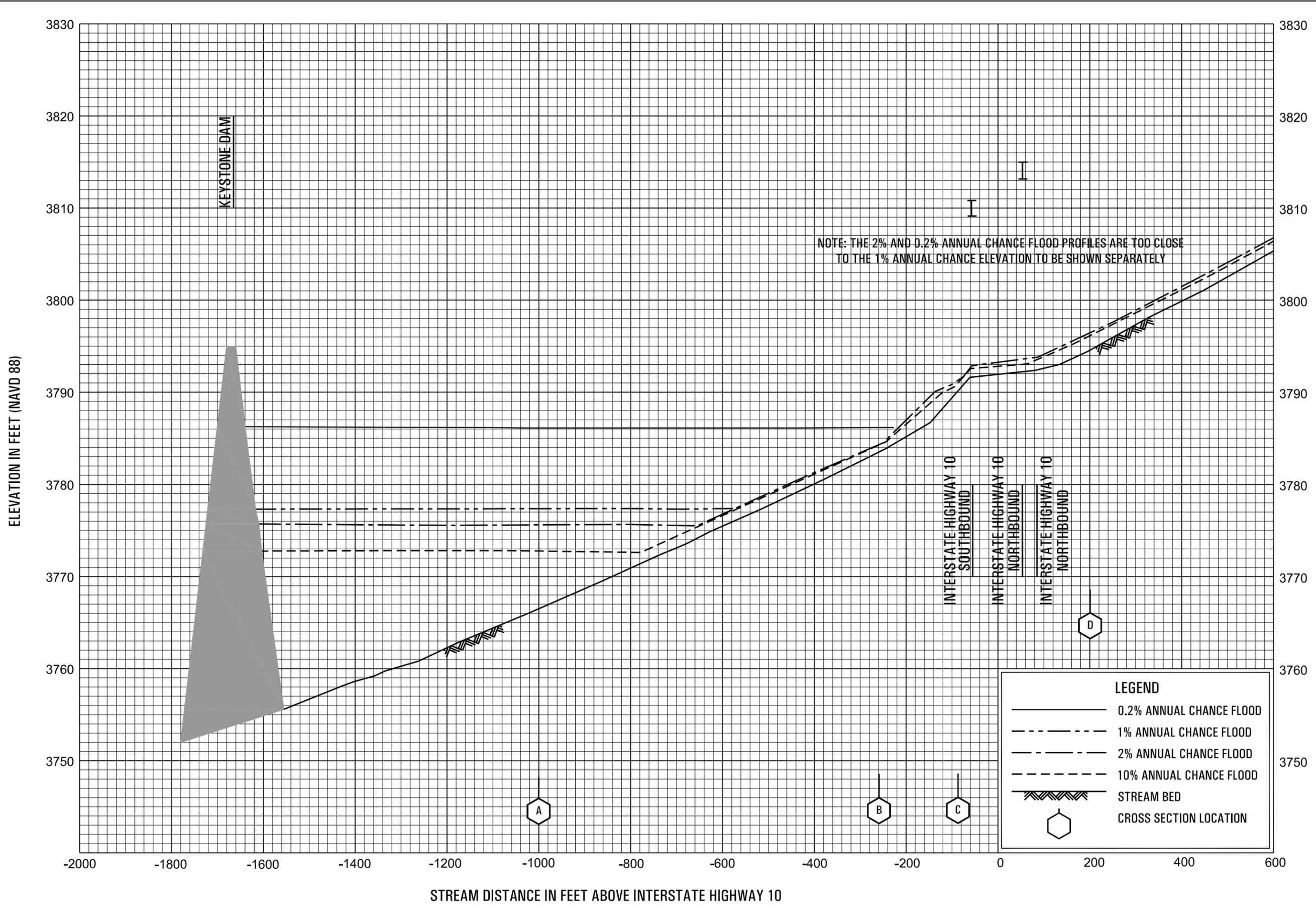
Flood Insurance Rate Maps



FLOOD PROFILES

ARROYO 3A

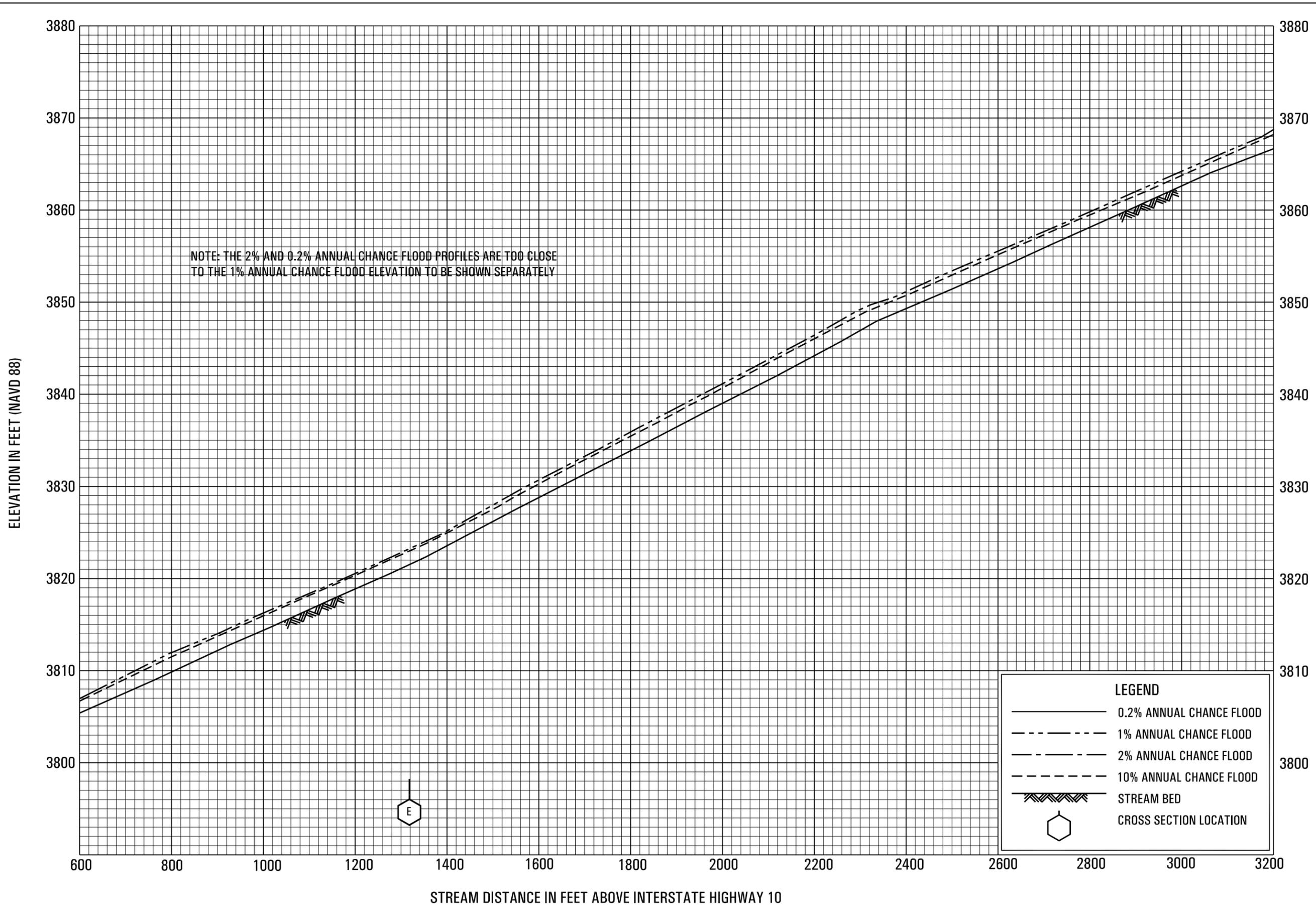
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EL PASO COUNTY, TX
 AND INCORPORATED AREAS



FLOOD PROFILES

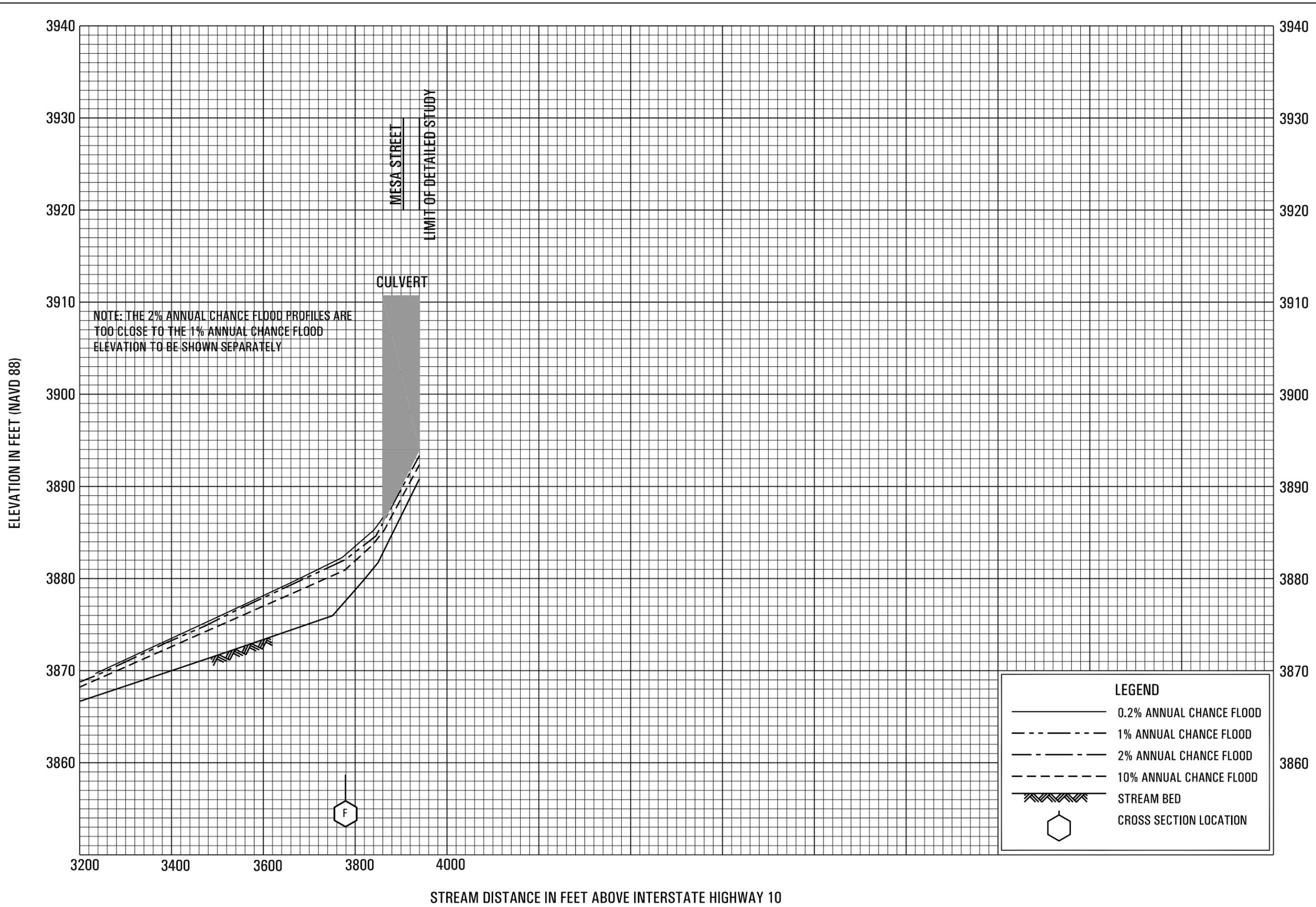
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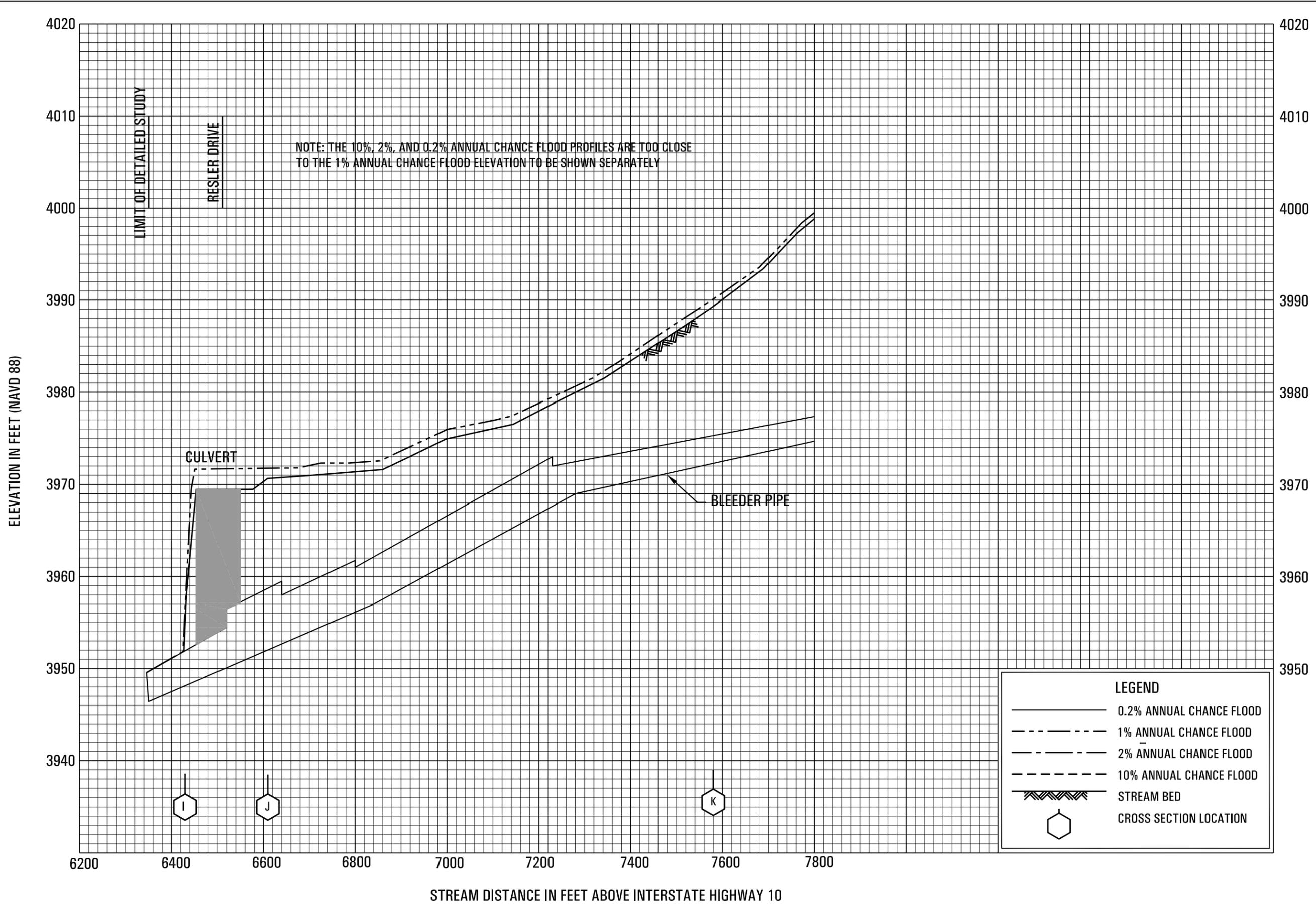
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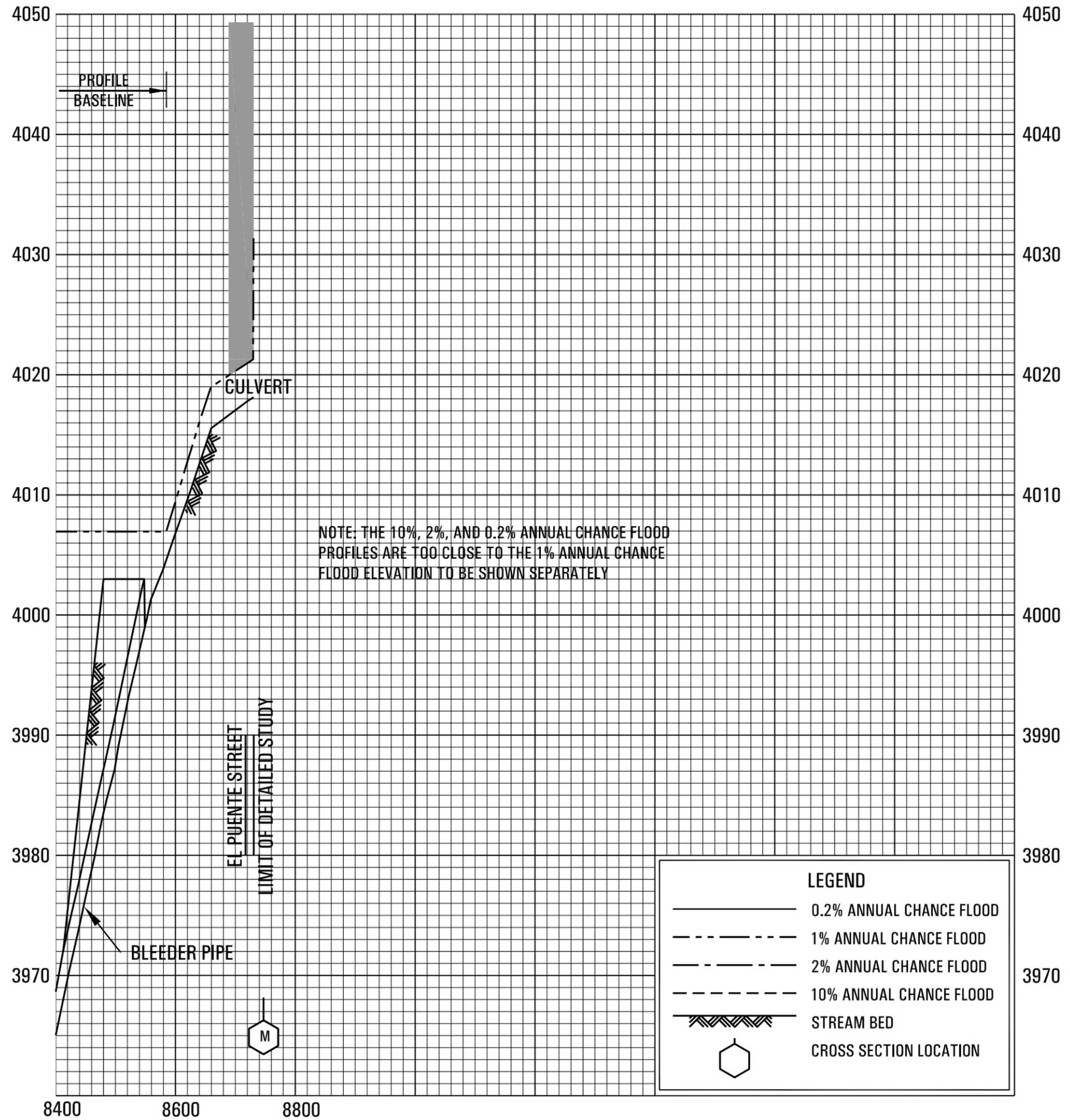
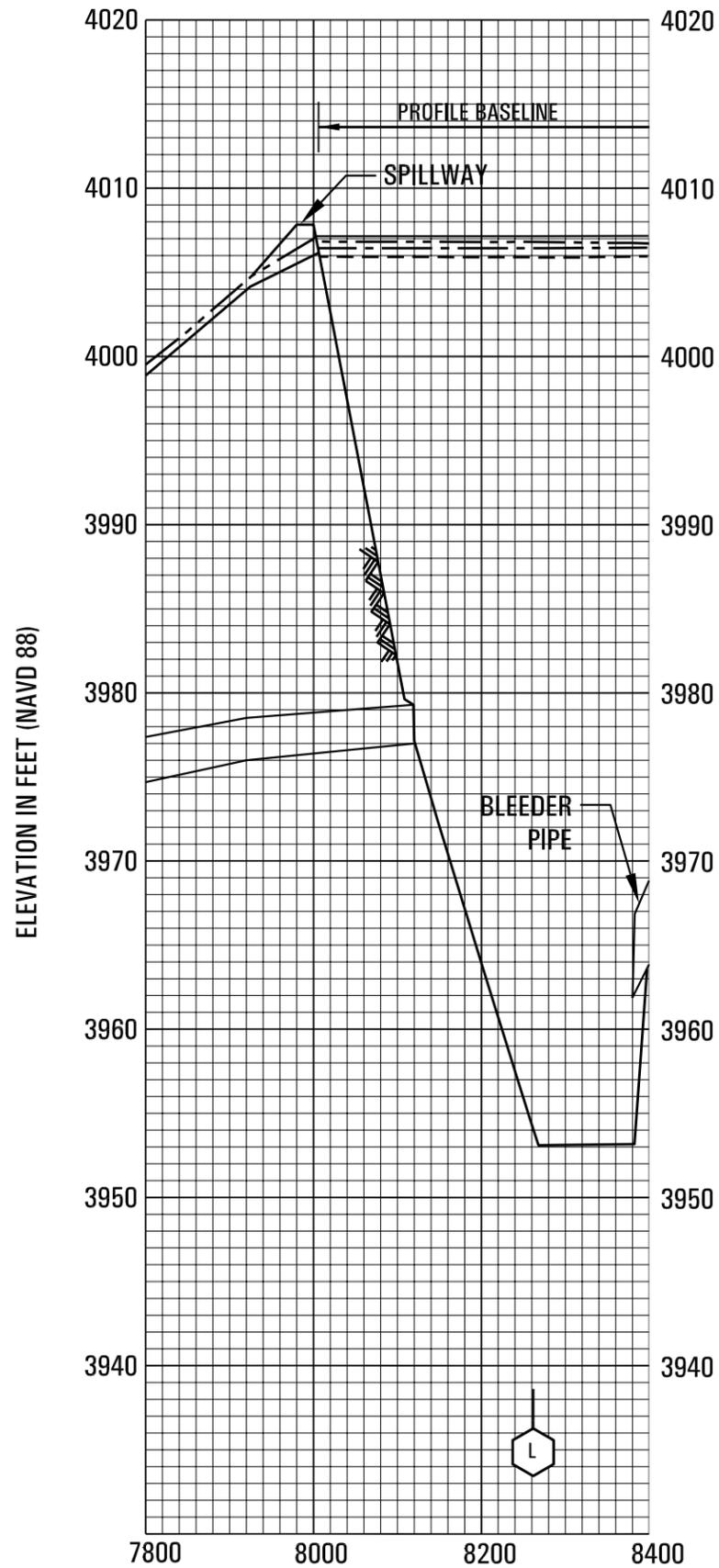


FLOOD PROFILES
ARROYO 4

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AND INCORPORATED AREAS







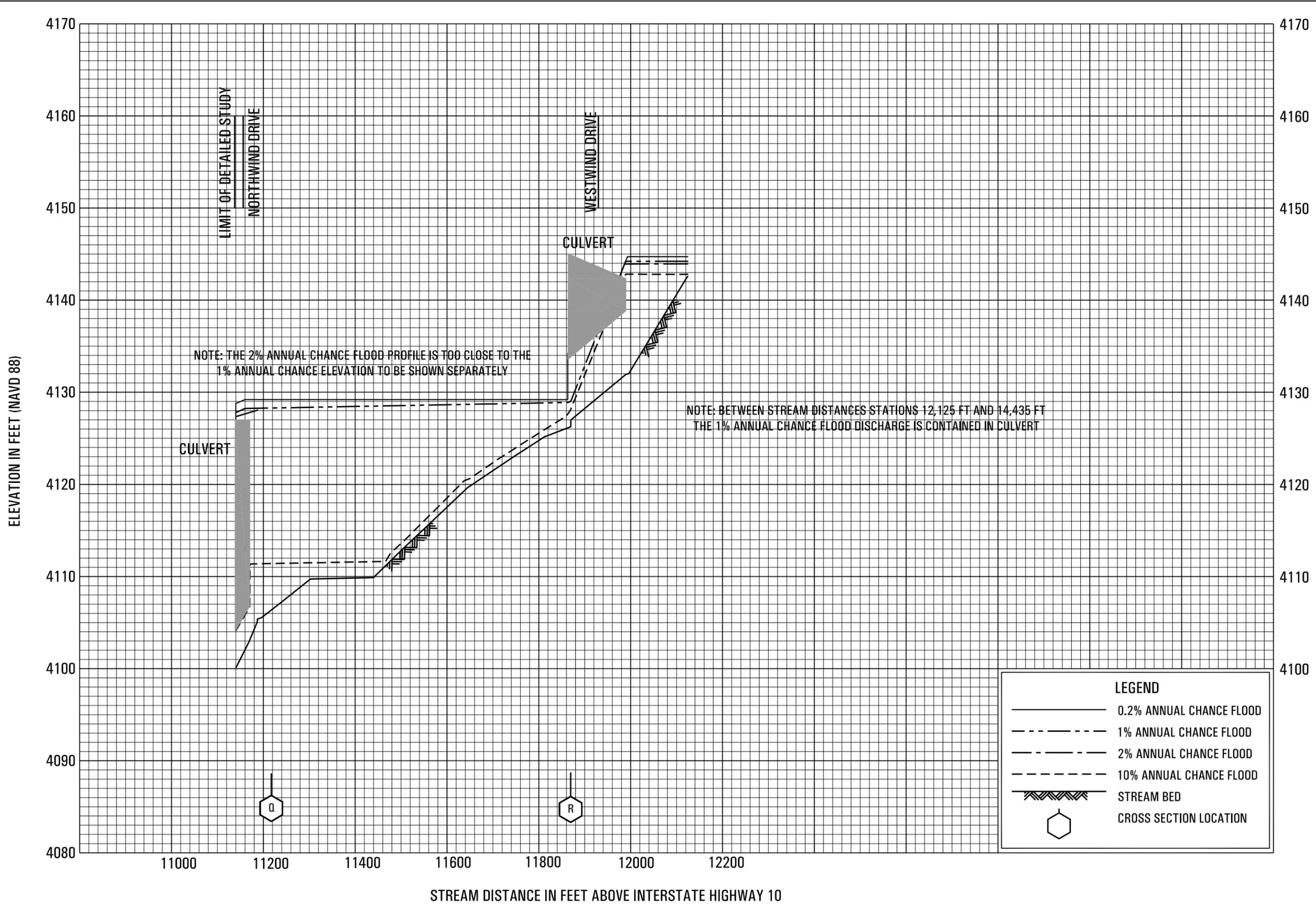
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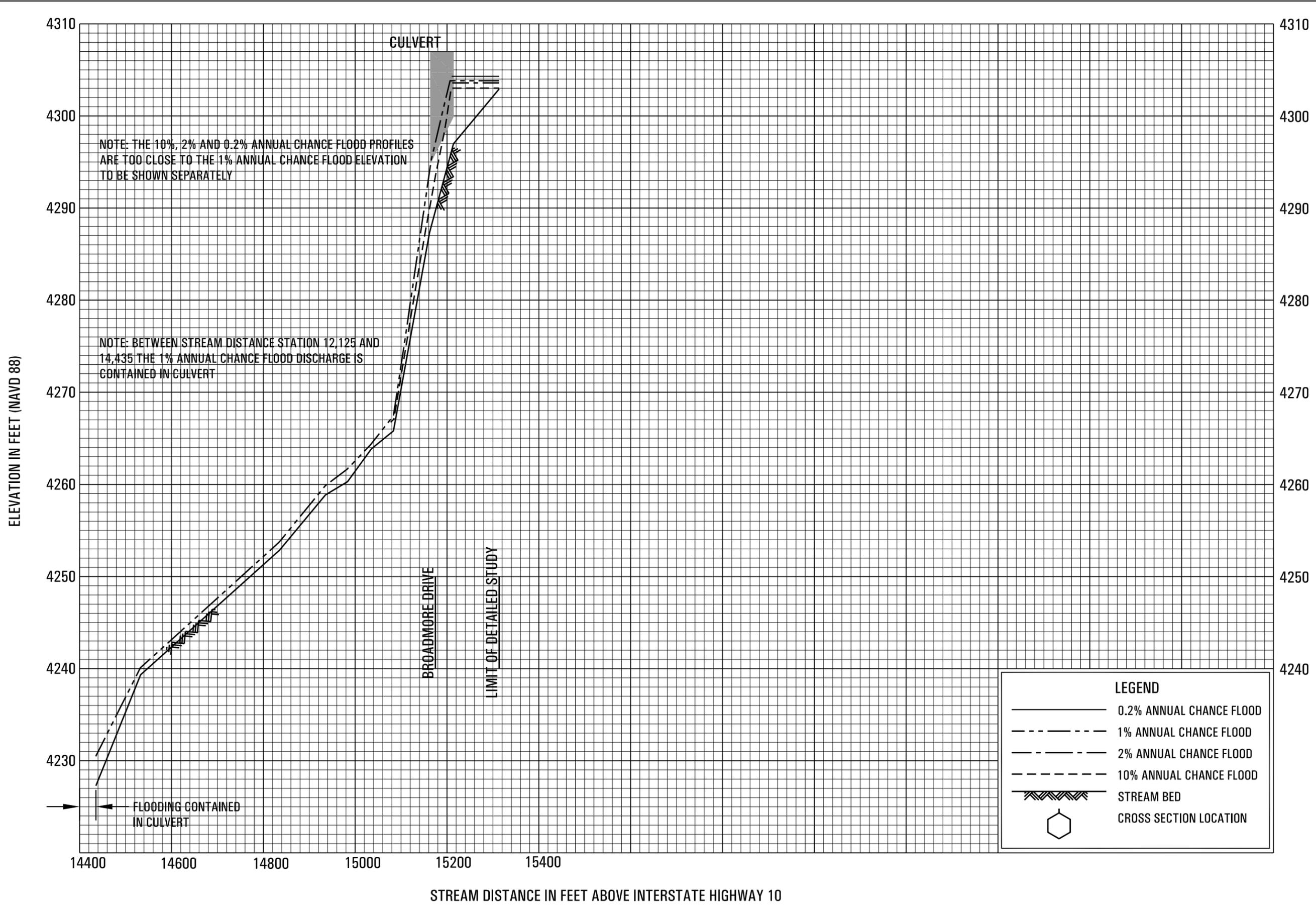
FLOOD PROFILES

ARROYO 4

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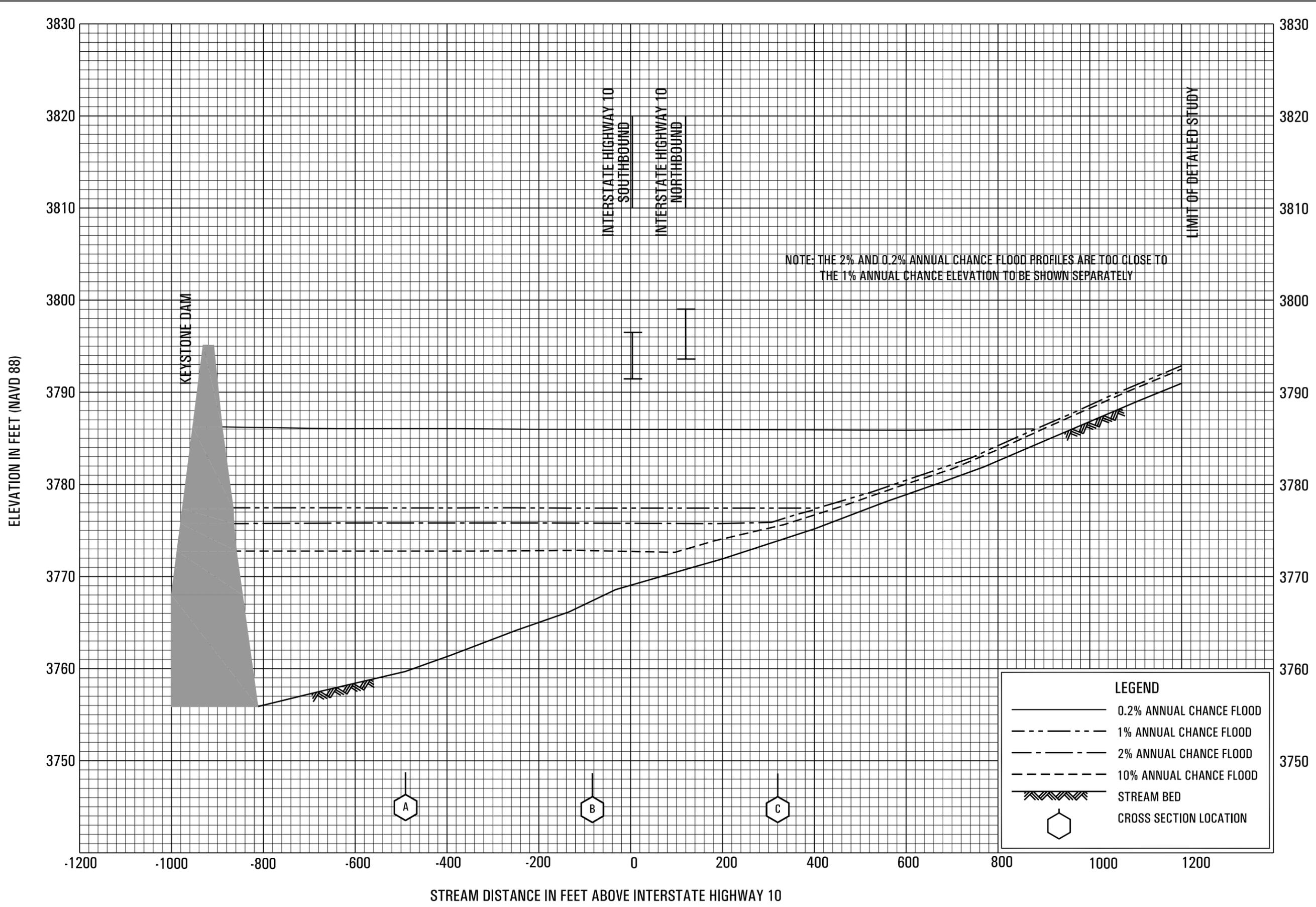


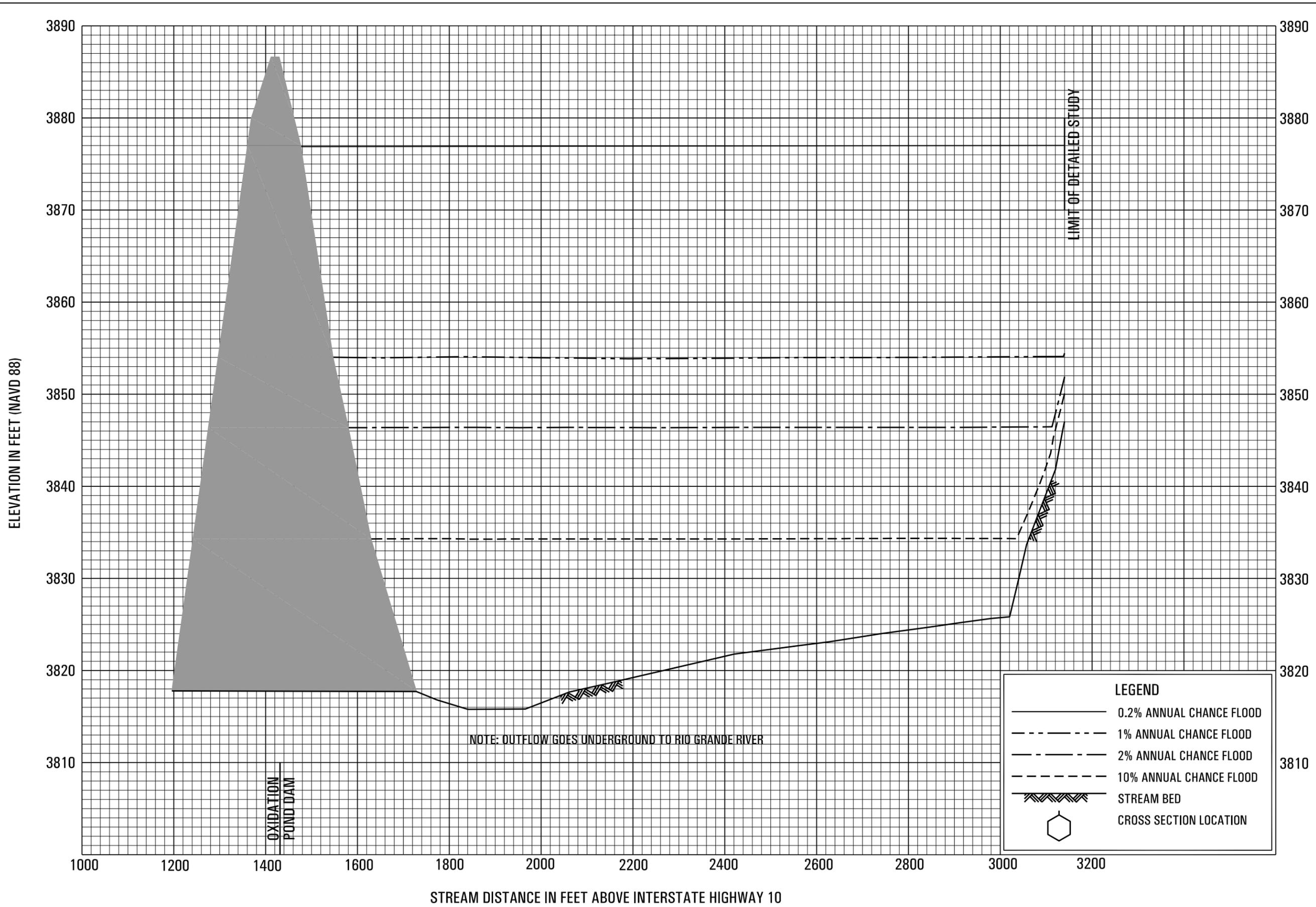


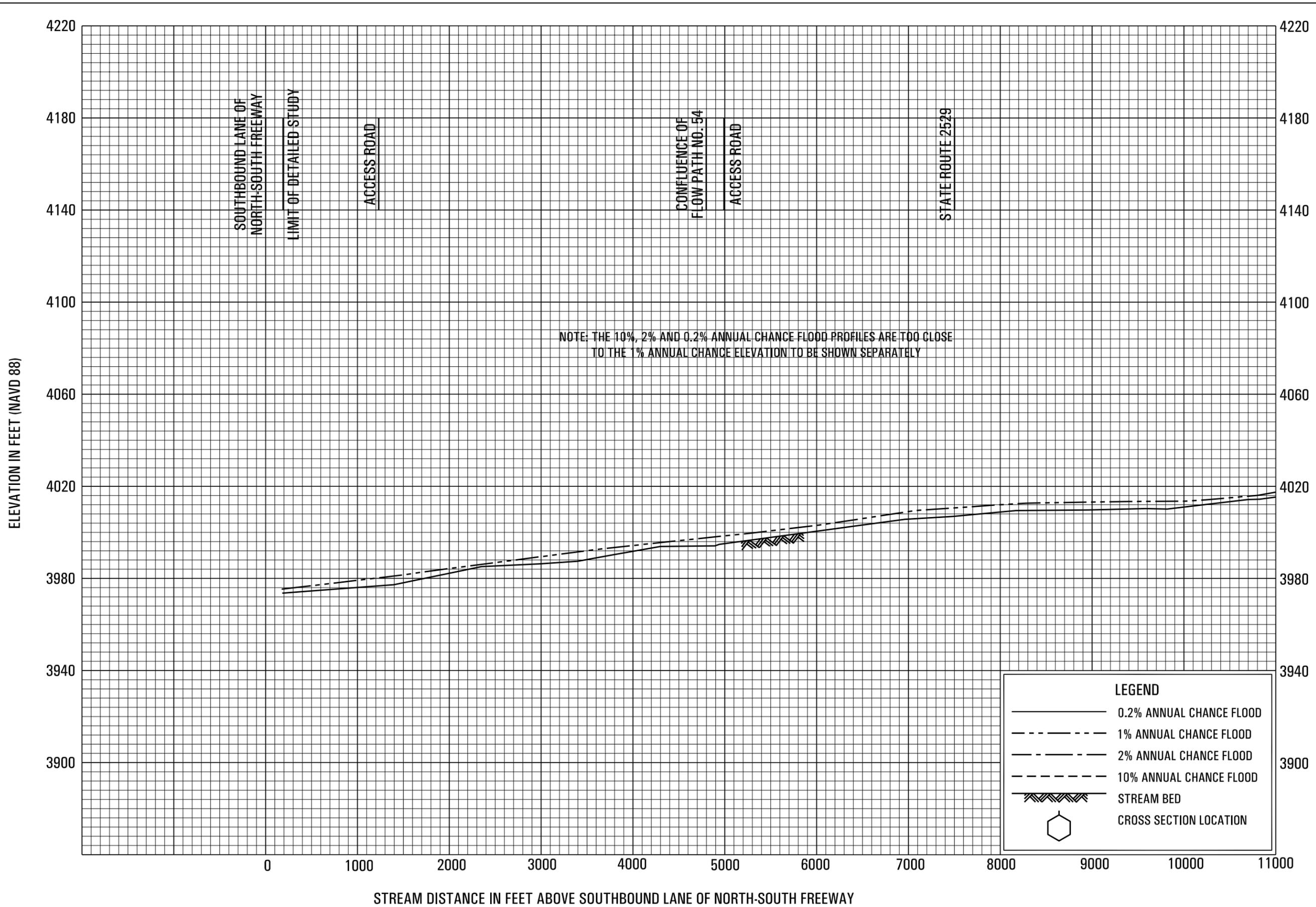
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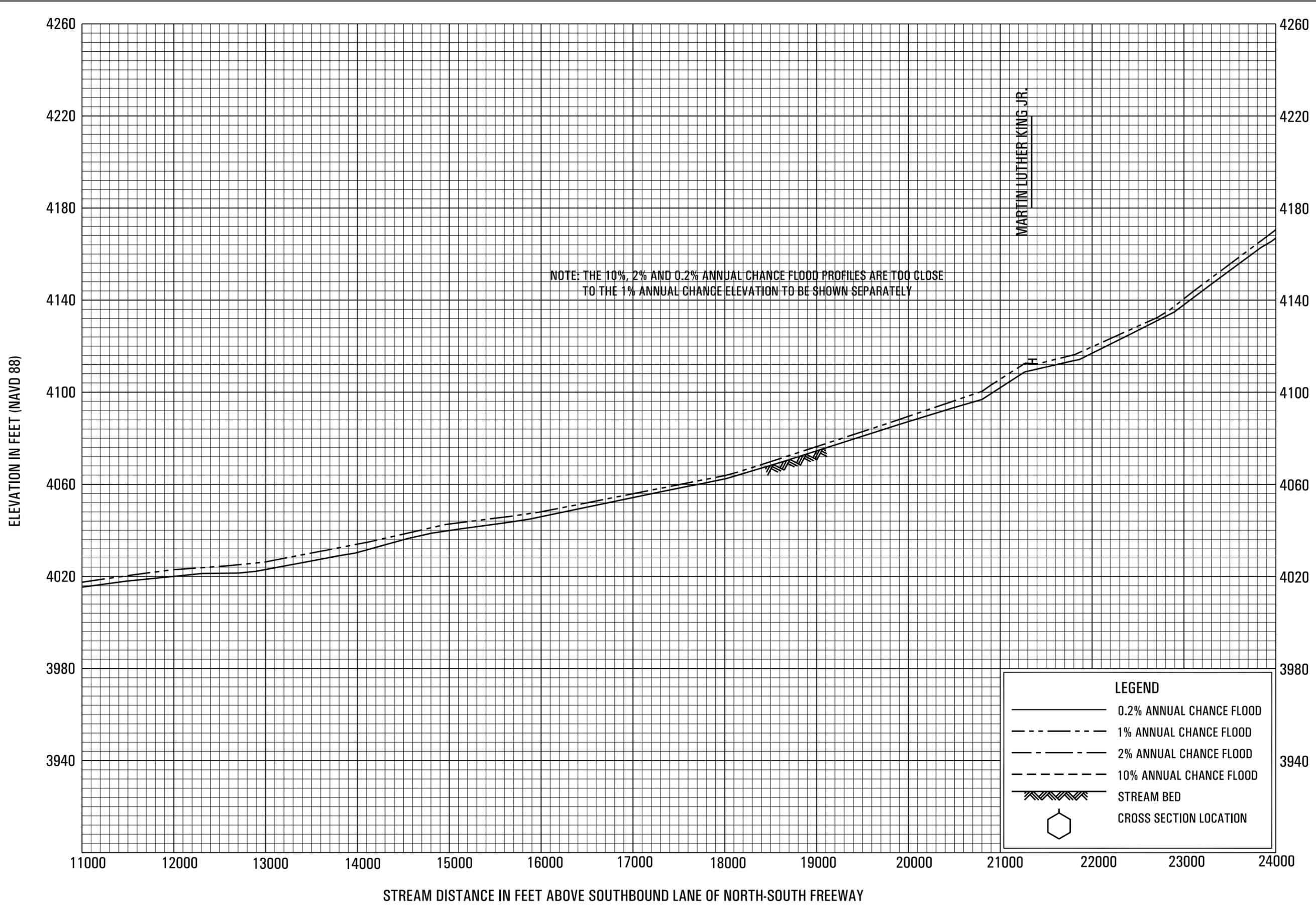
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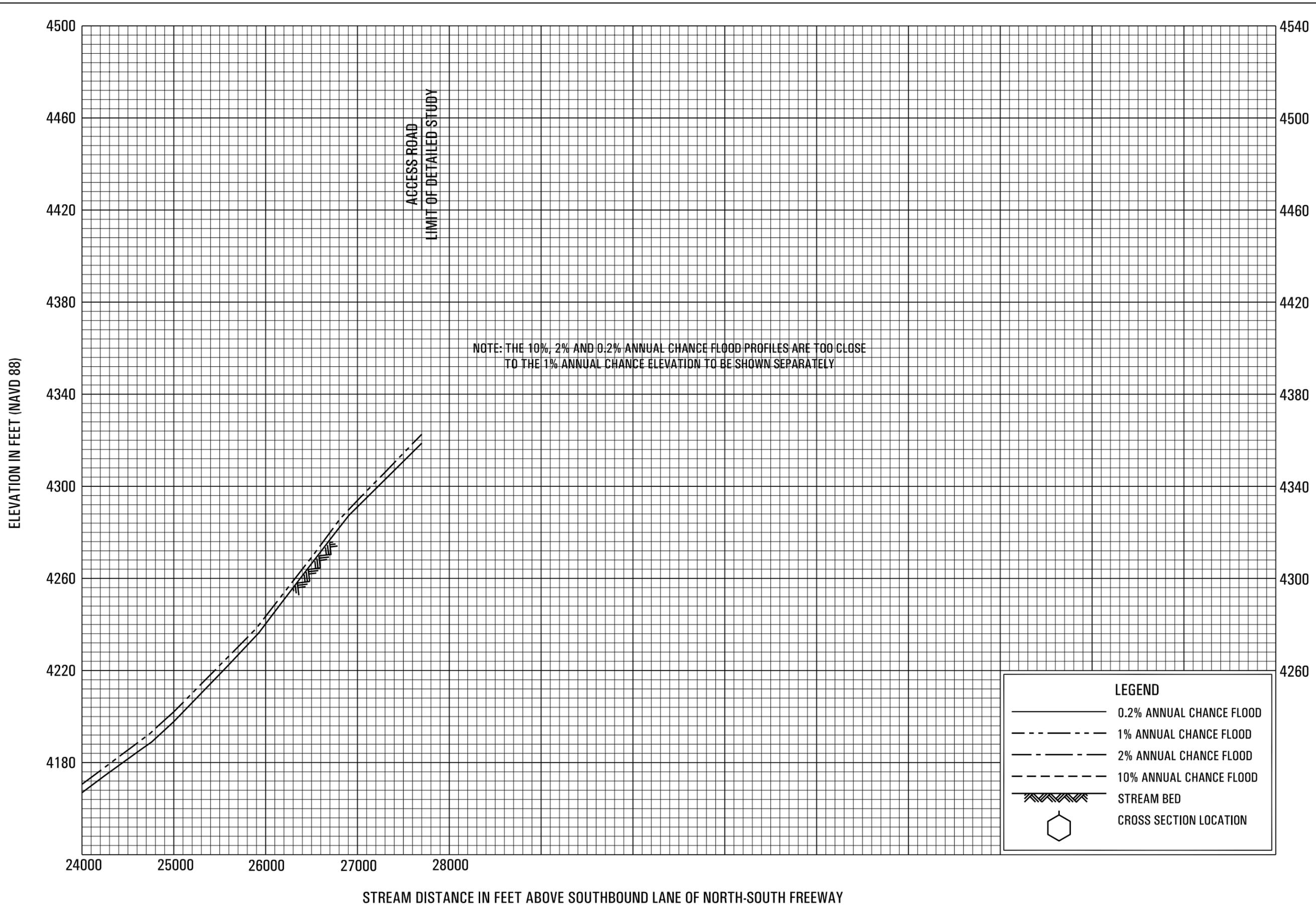
MARTIN LUTHER KING JR.

FLOOD PROFILES

FLOW PATH NO. 11

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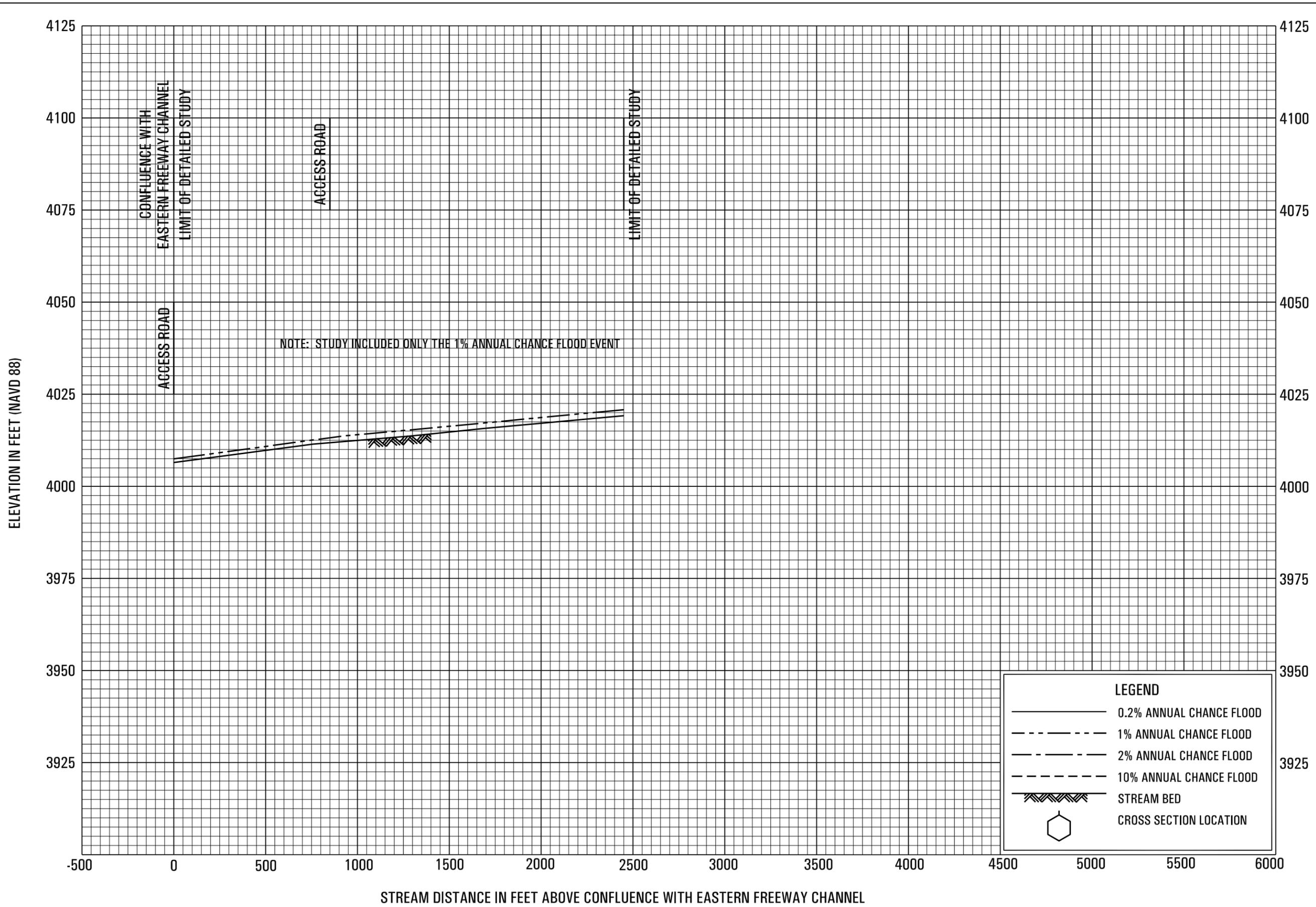
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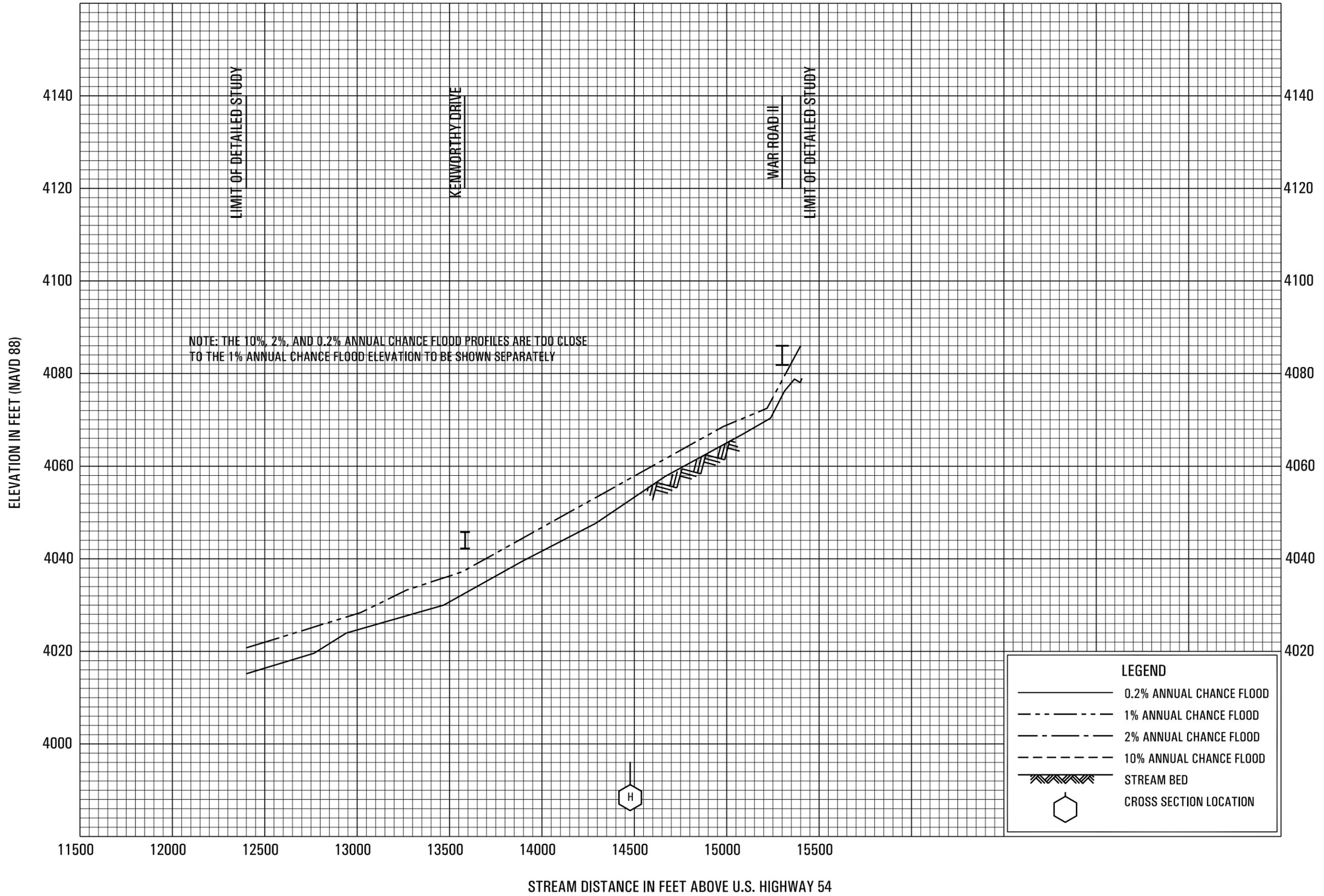


FLOOD PROFILES

FLOW PATH NO. 11

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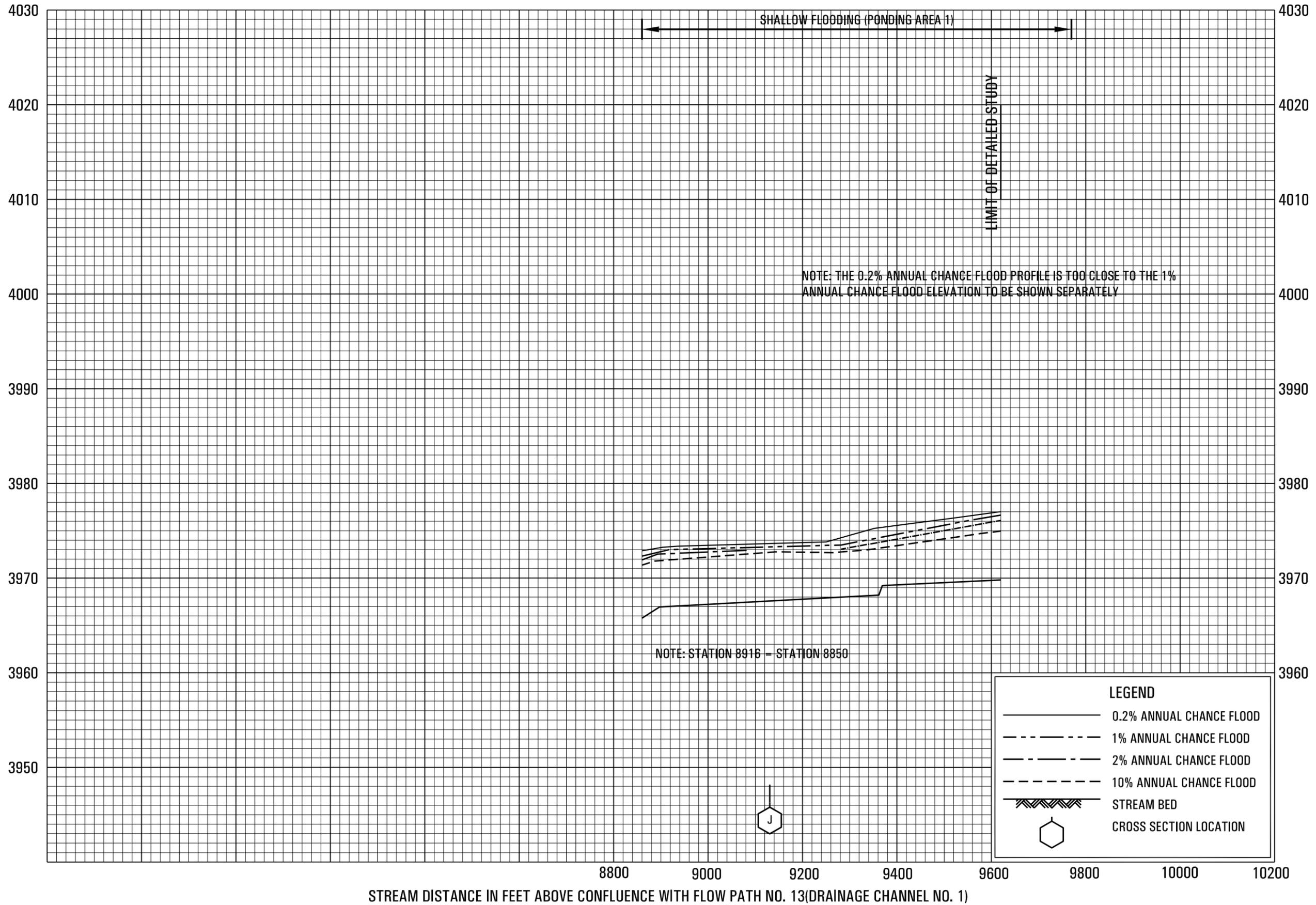


FLOOD PROFILES

FLOW PATH NO. 13 (DRAINAGE CHANNEL NO. 1)

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ELEVATION IN FEET (NAVD 88)

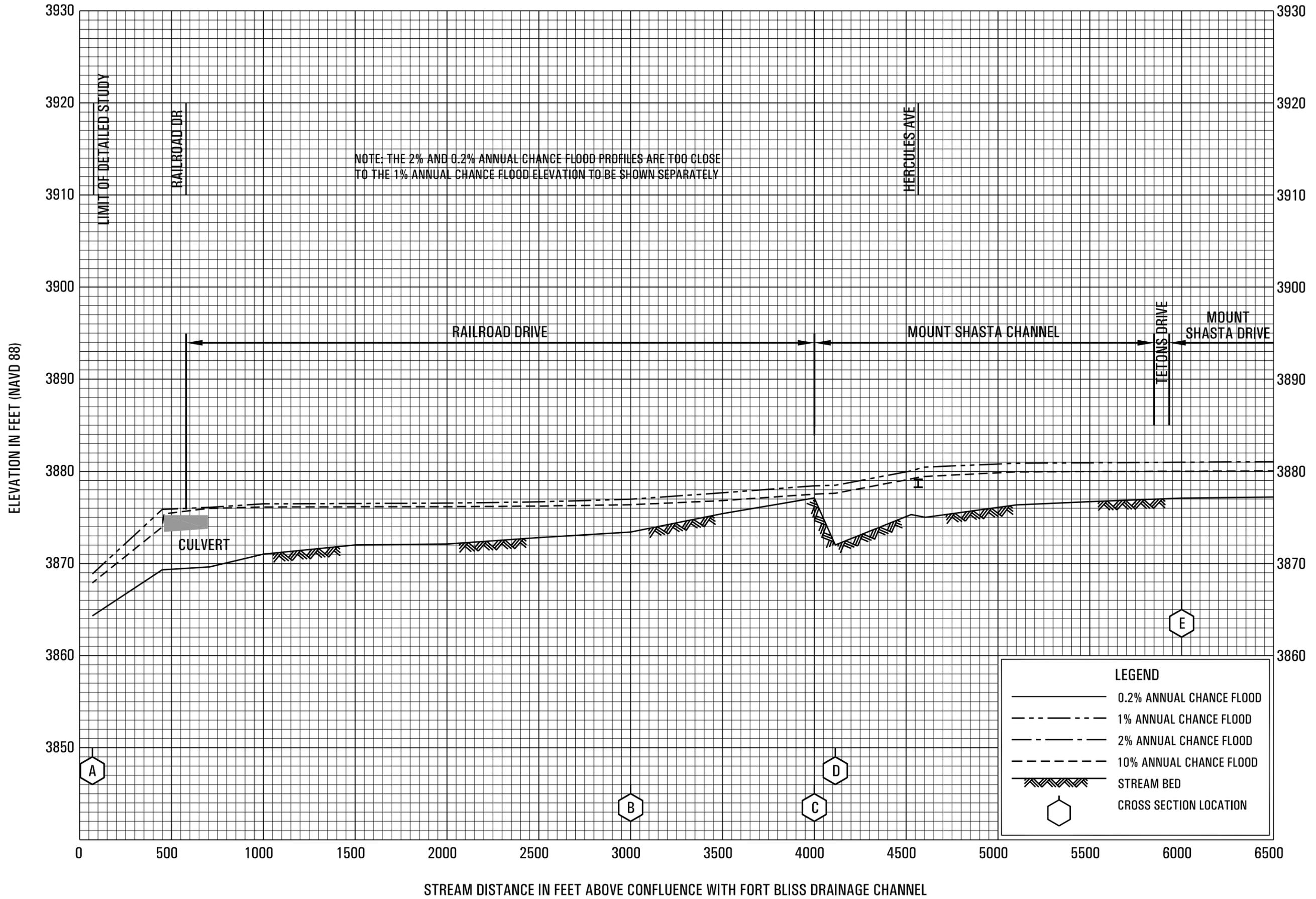


FLOOD PROFILES

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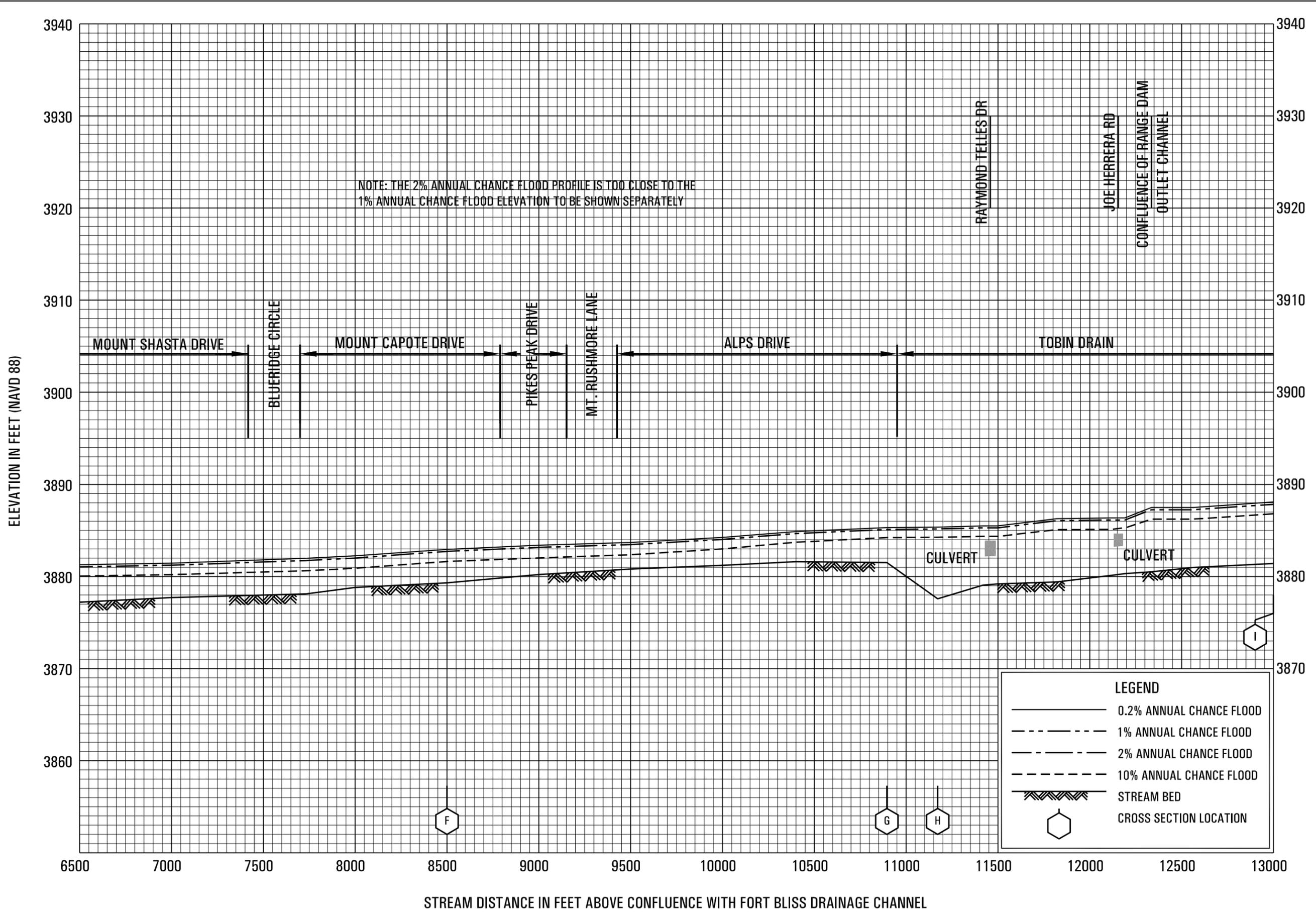


FLOOD PROFILES

FLOW PATH NO. 16

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EL PASO COUNTY, TX
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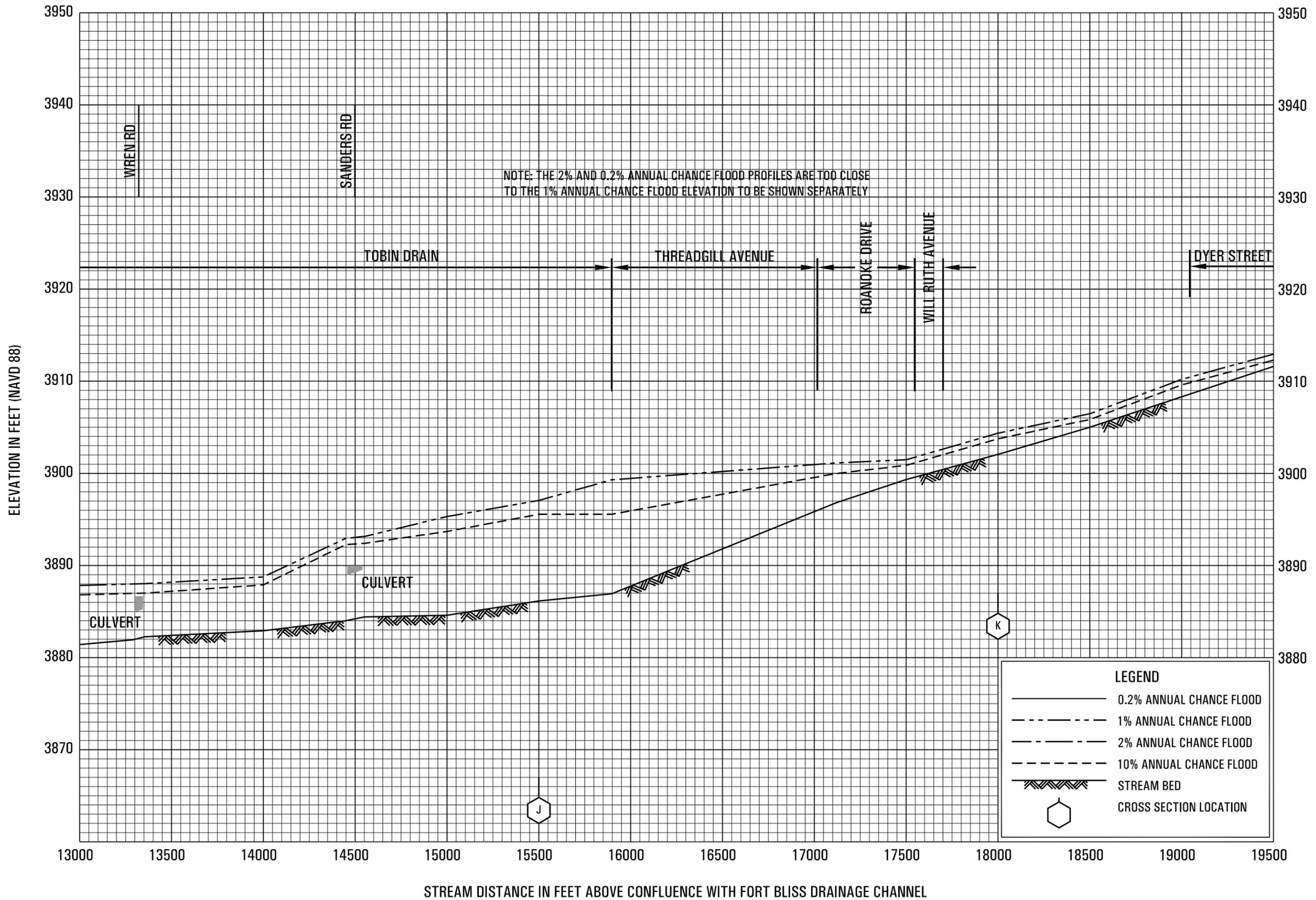


FLOOD PROFILES

FLOW PATH NO. 16

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AND INCORPORATED AREAS

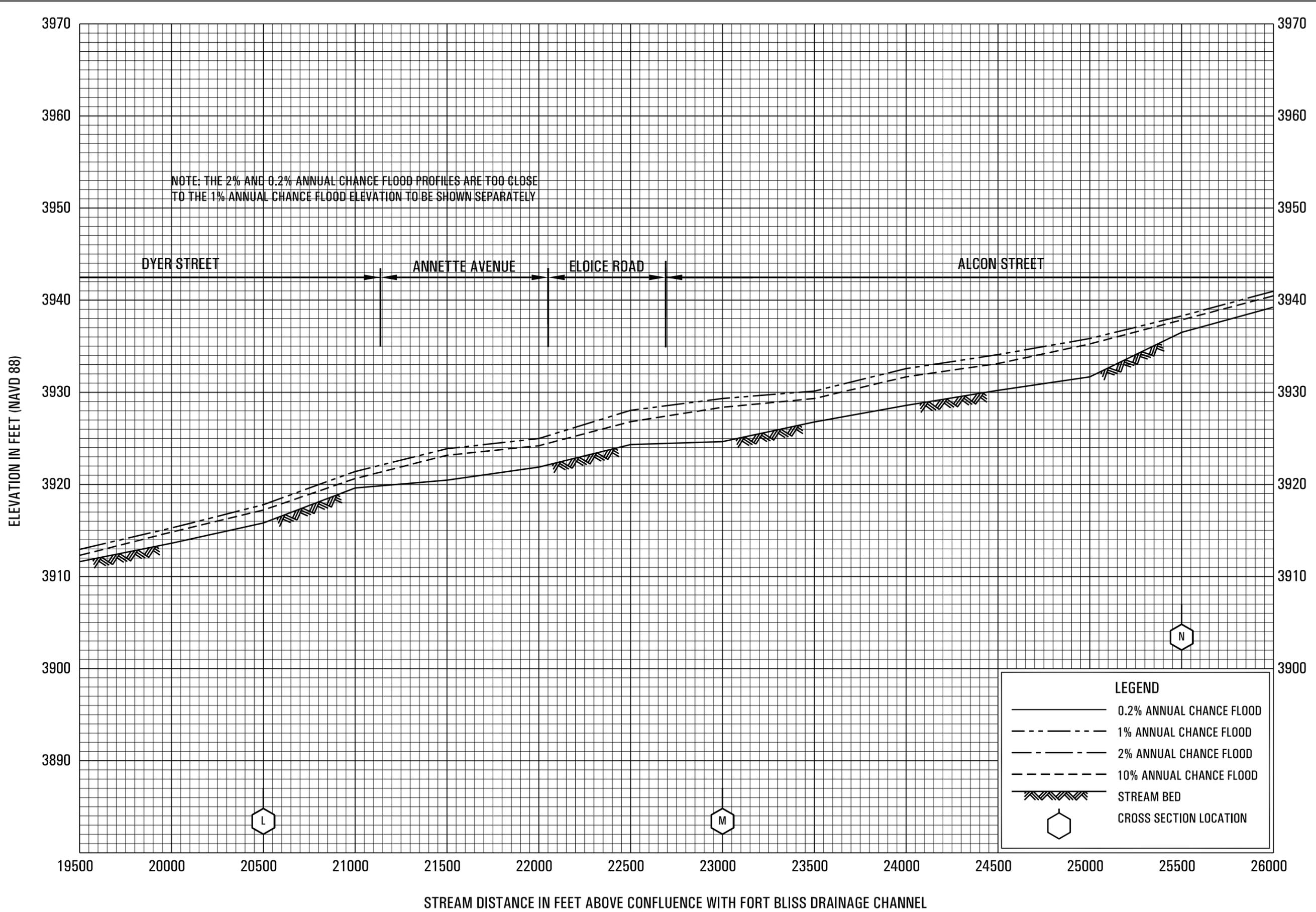
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FLOOD PROFILES

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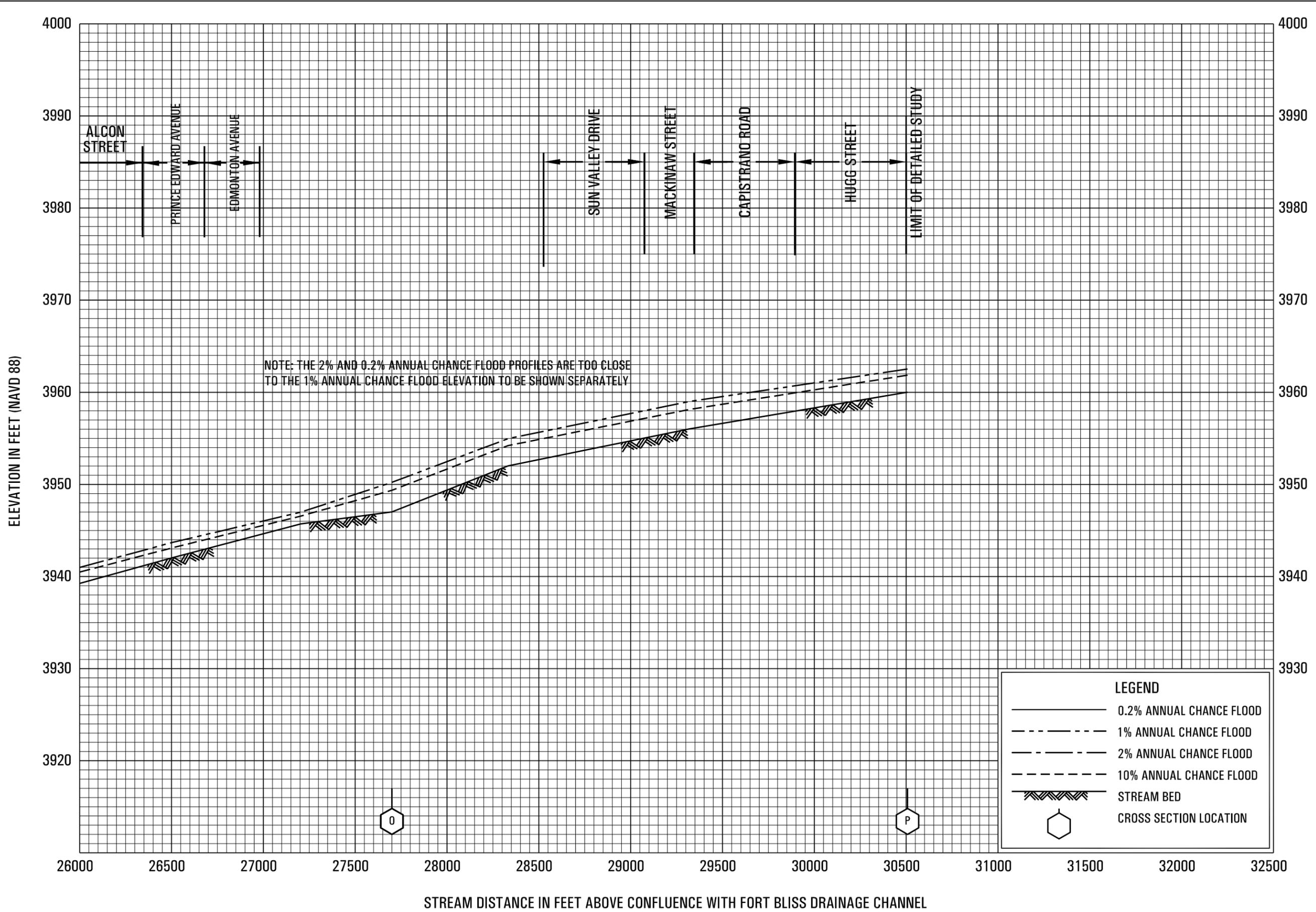
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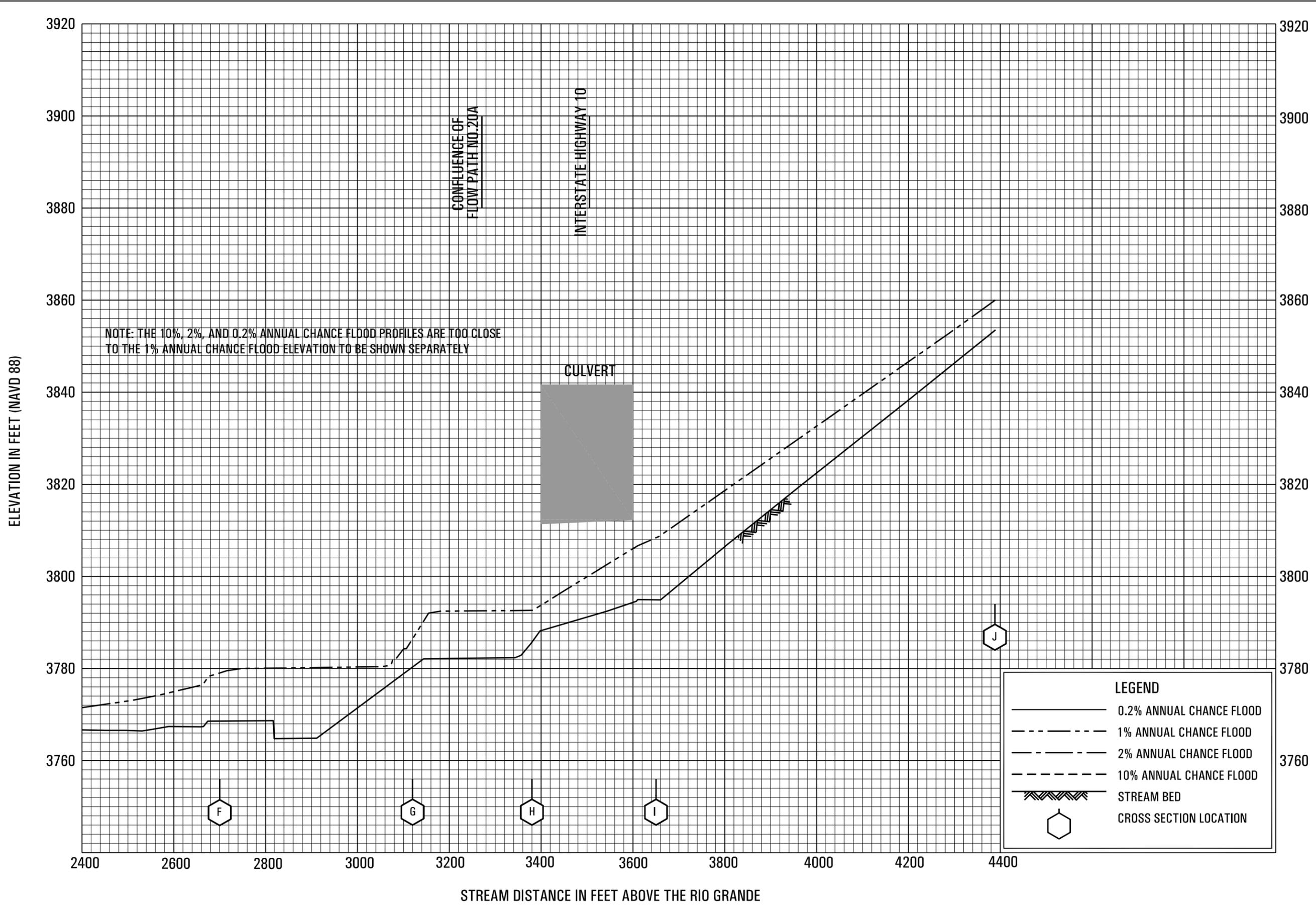
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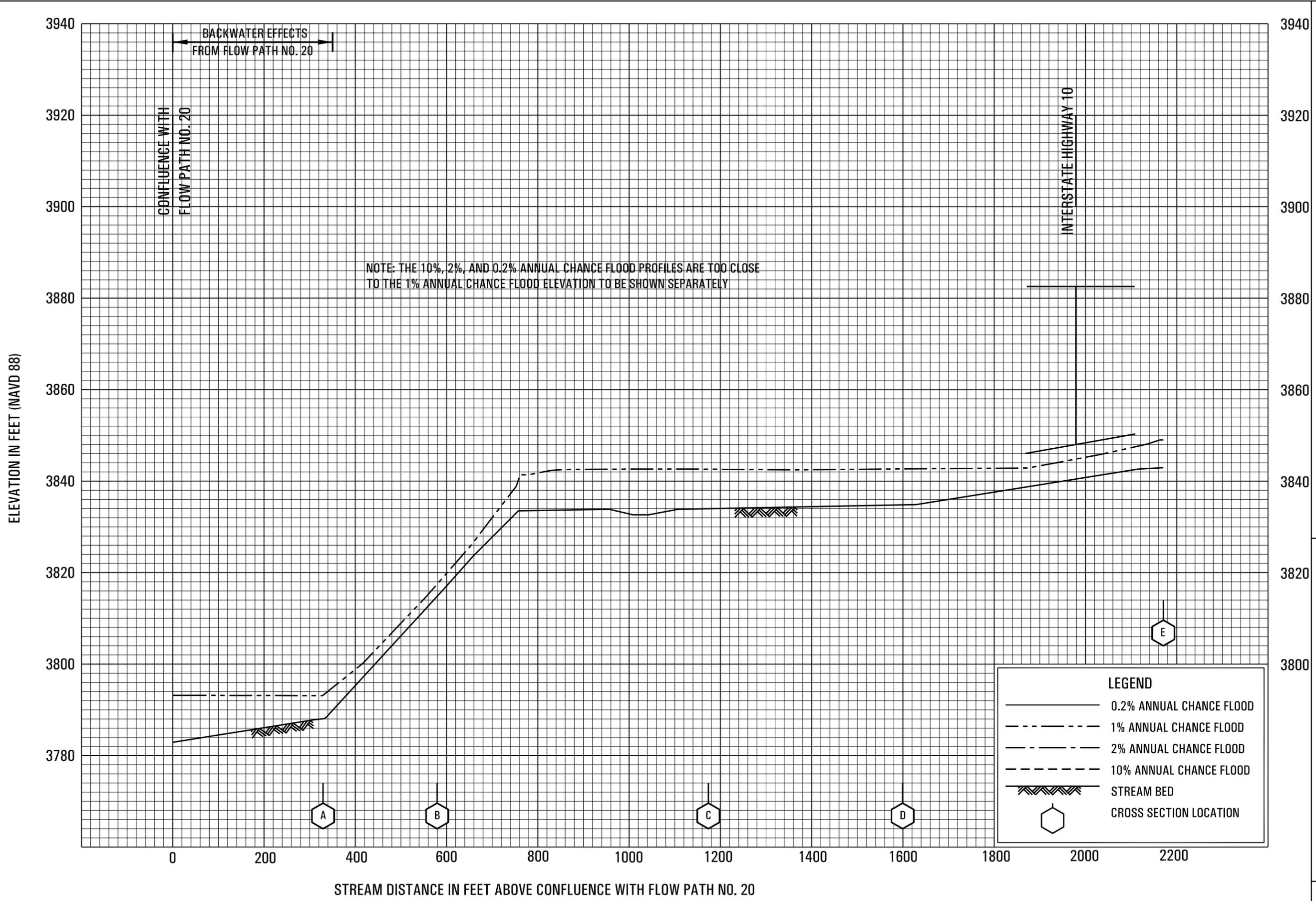


FLOOD PROFILES

FLOW PATH NO. 16

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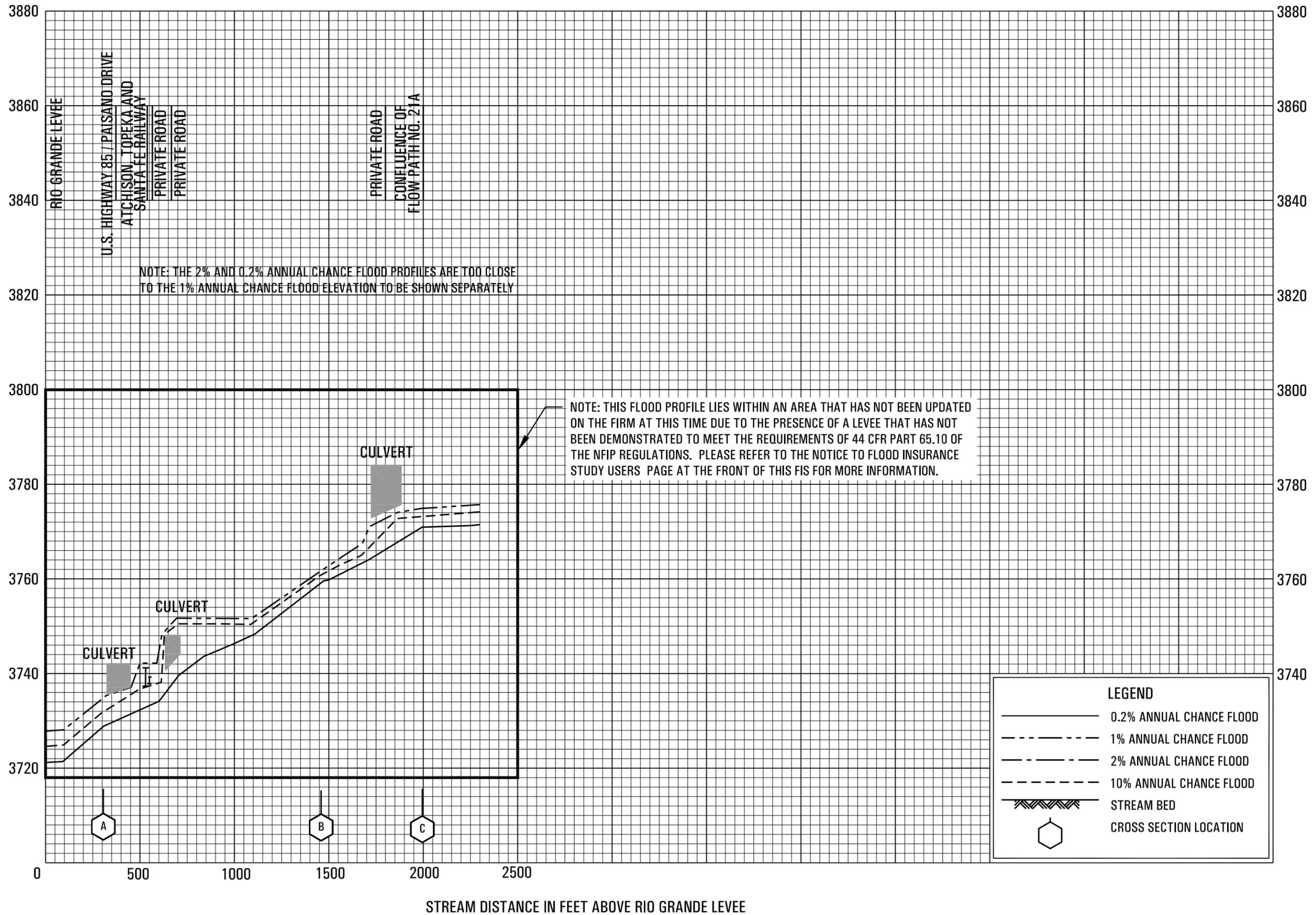
FLOOD PROFILES

FLOW PATH NO. 20A

FEDERAL EMERGENCY MANAGEMENT AGENCY

EL PASO COUNTY, TX
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



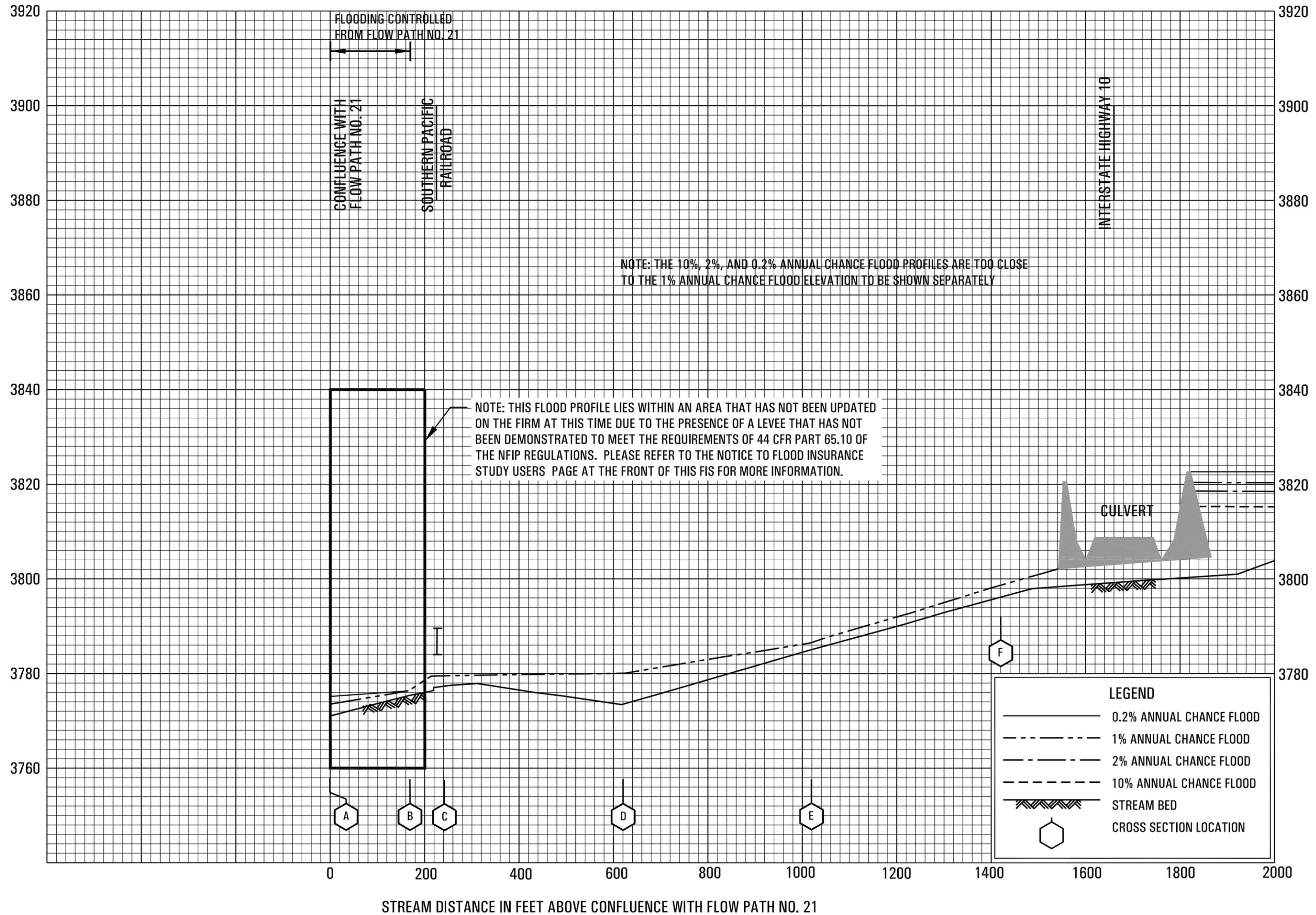
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FLOW PATH NO. 21

FEDERAL EMERGENCY MANAGEMENT AGENCY

**EL PASO COUNTY, TX
AND INCORPORATED AREAS**

ELEVATION IN FEET (NAVD 88)



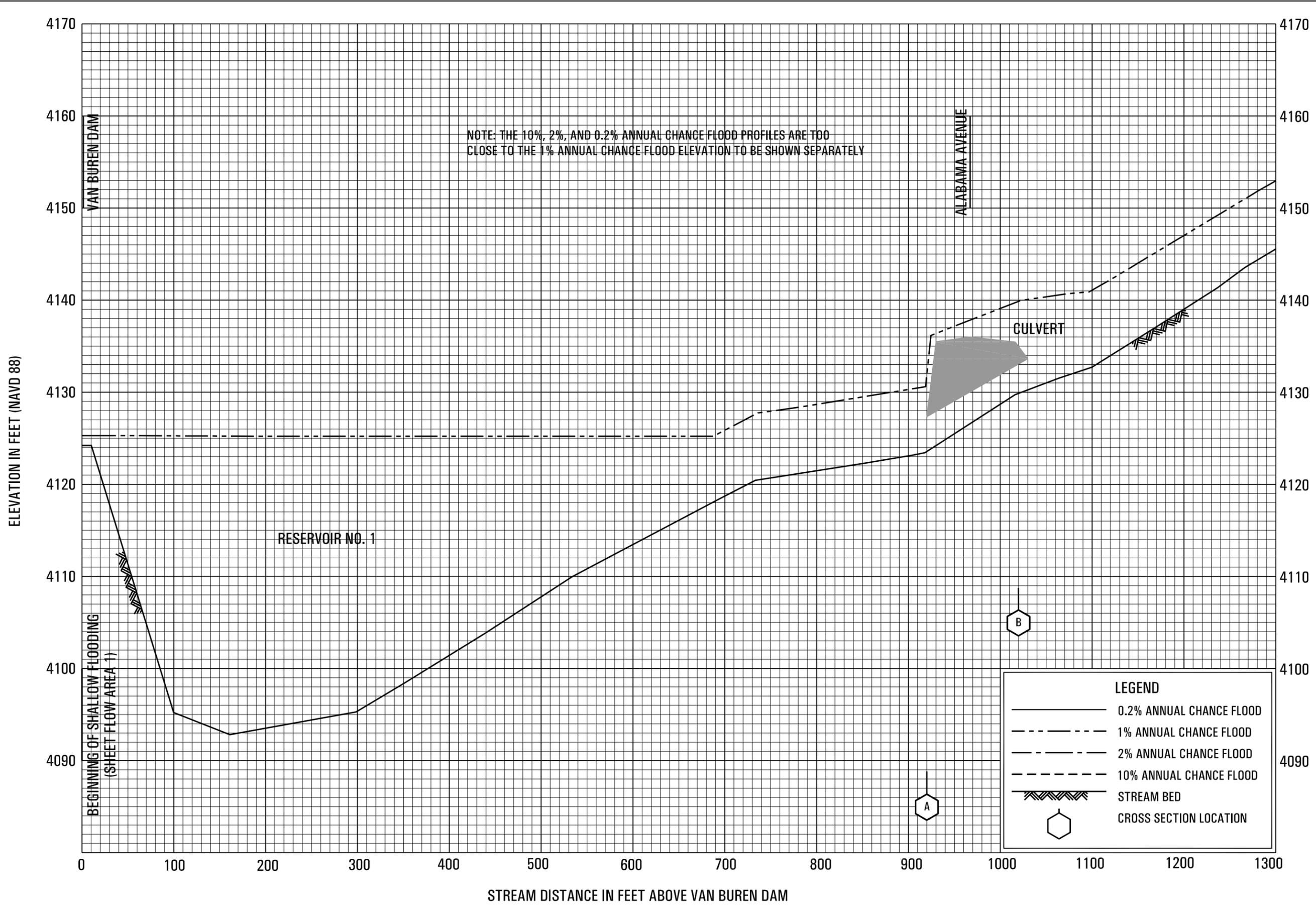
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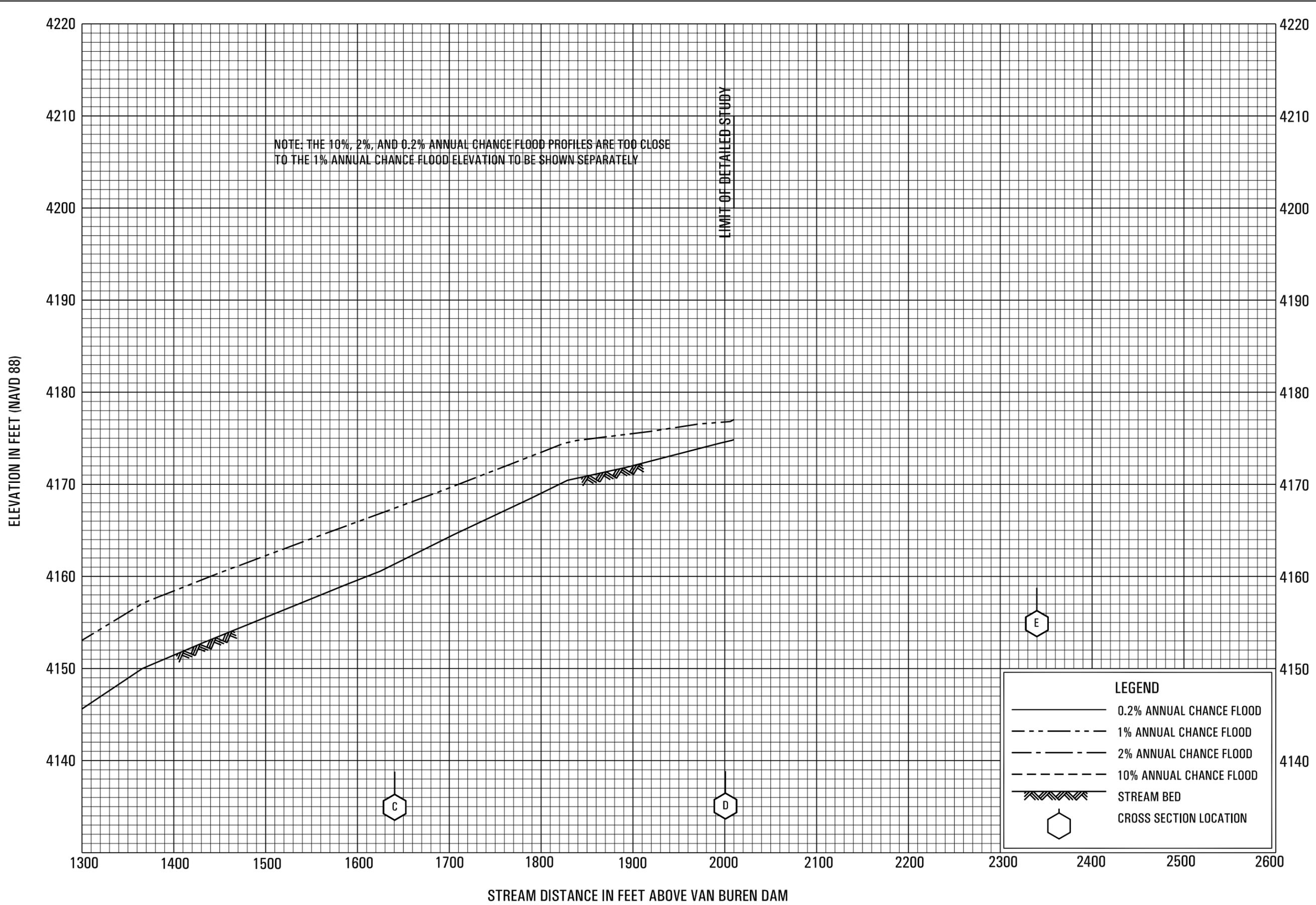
FLOOD PROFILES

FLOW PATH NO. 21A

FEDERAL EMERGENCY MANAGEMENT AGENCY

EL PASO COUNTY, TX
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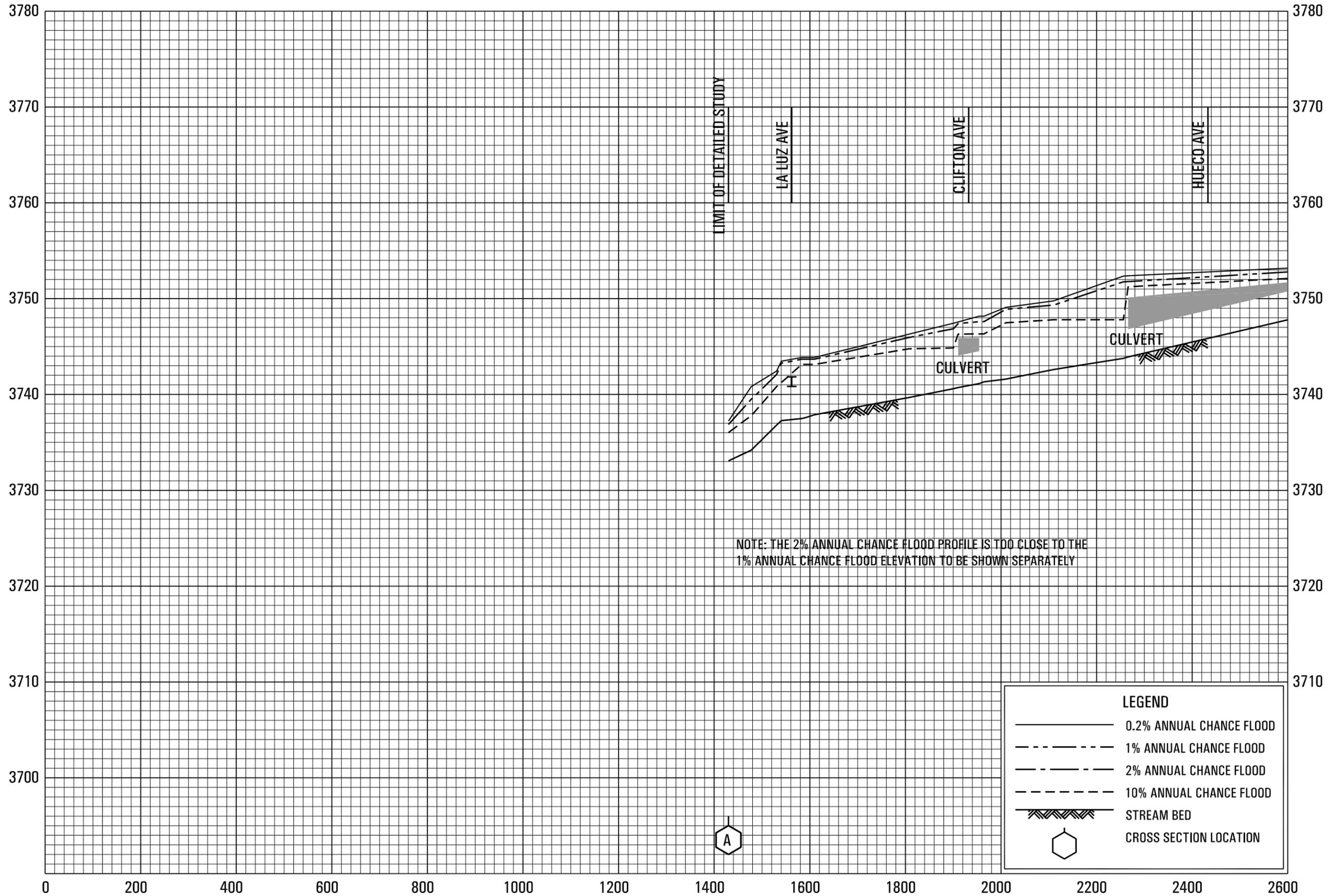




FLOOD PROFILES
FLOW PATH NO. 22

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)

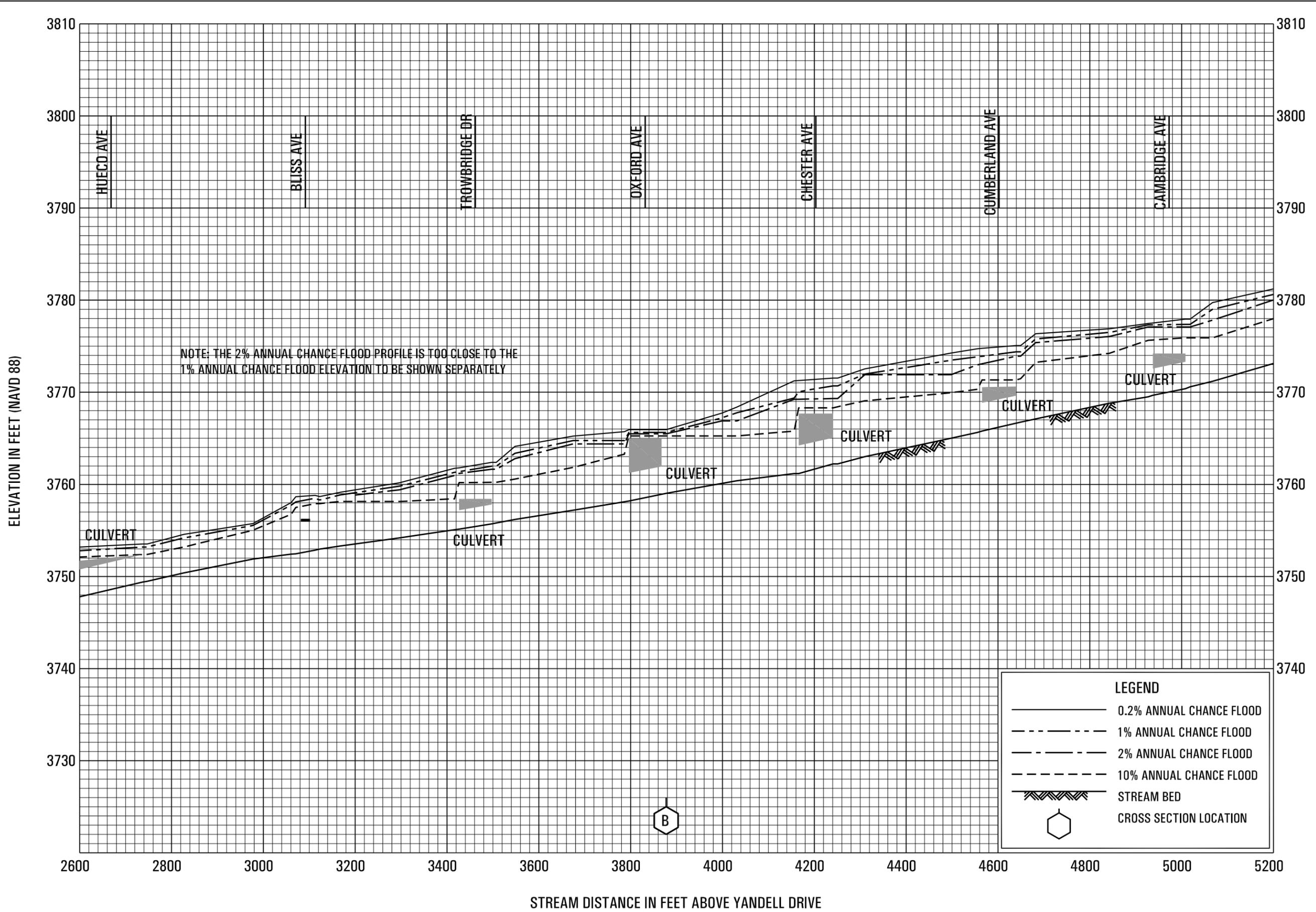


STREAM DISTANCE IN FEET ABOVE YANDELL DRIVE

FLOOD PROFILES

FLOW PATH NO. 24 (GOVERNMENT HILLS CHANNEL)

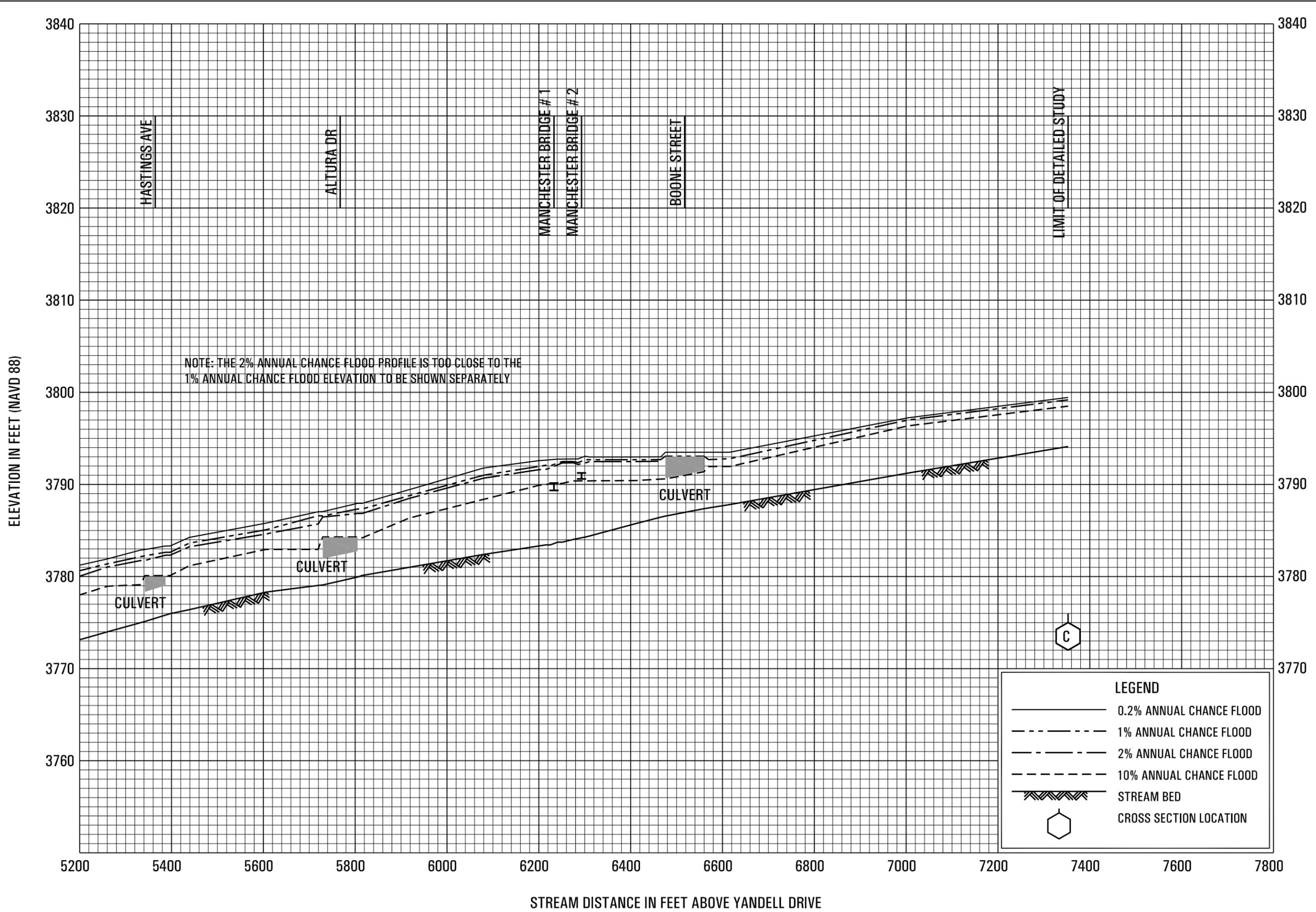
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FLOOD PROFILES

FLOW PATH NO. 24 (GOVERNMENT HILLS CHANNEL)

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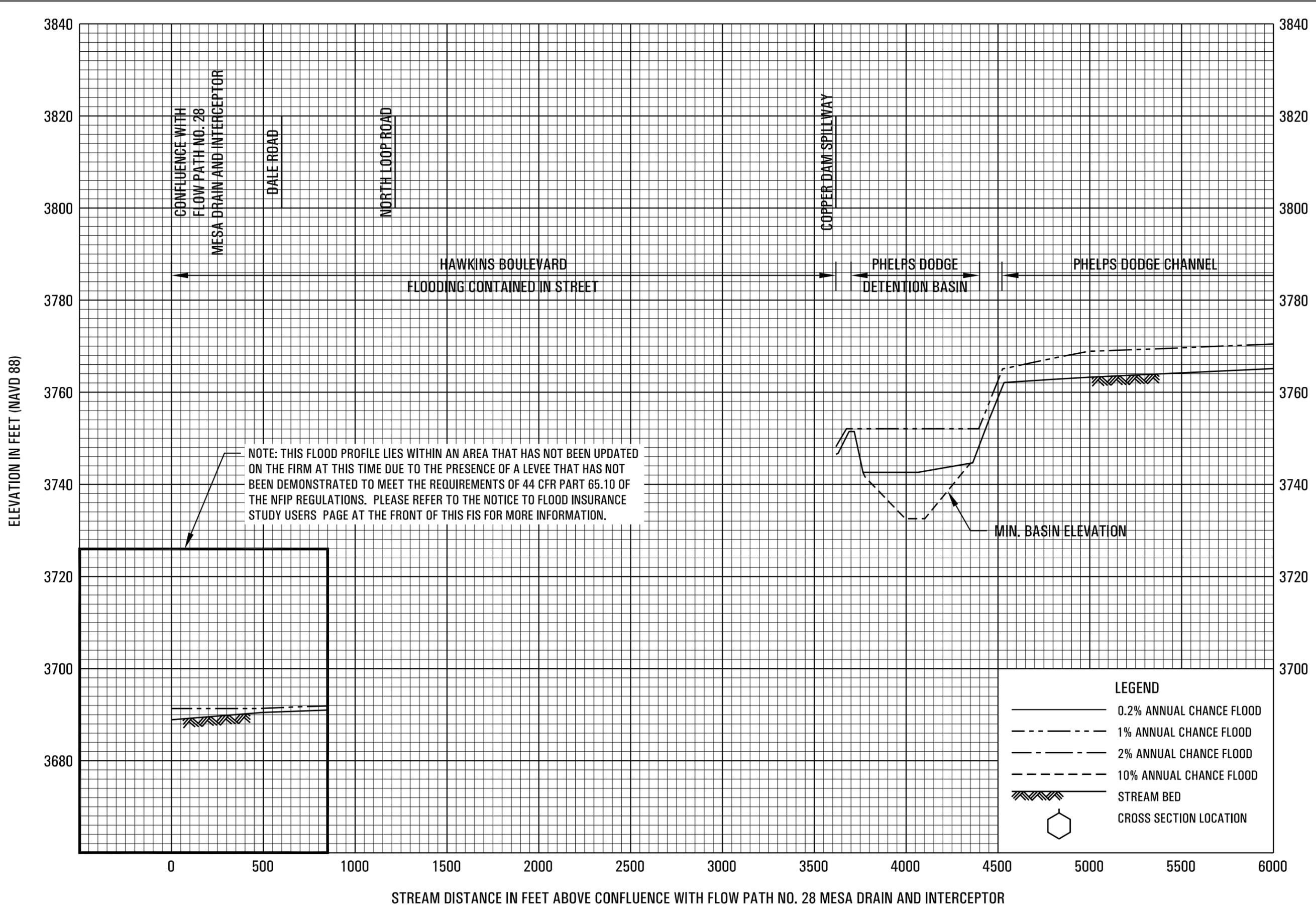
FLOOD PROFILES

FLOW PATH NO. 24 (GOVERNMENT HILLS CHANNEL)

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EL PASO COUNTY, TX

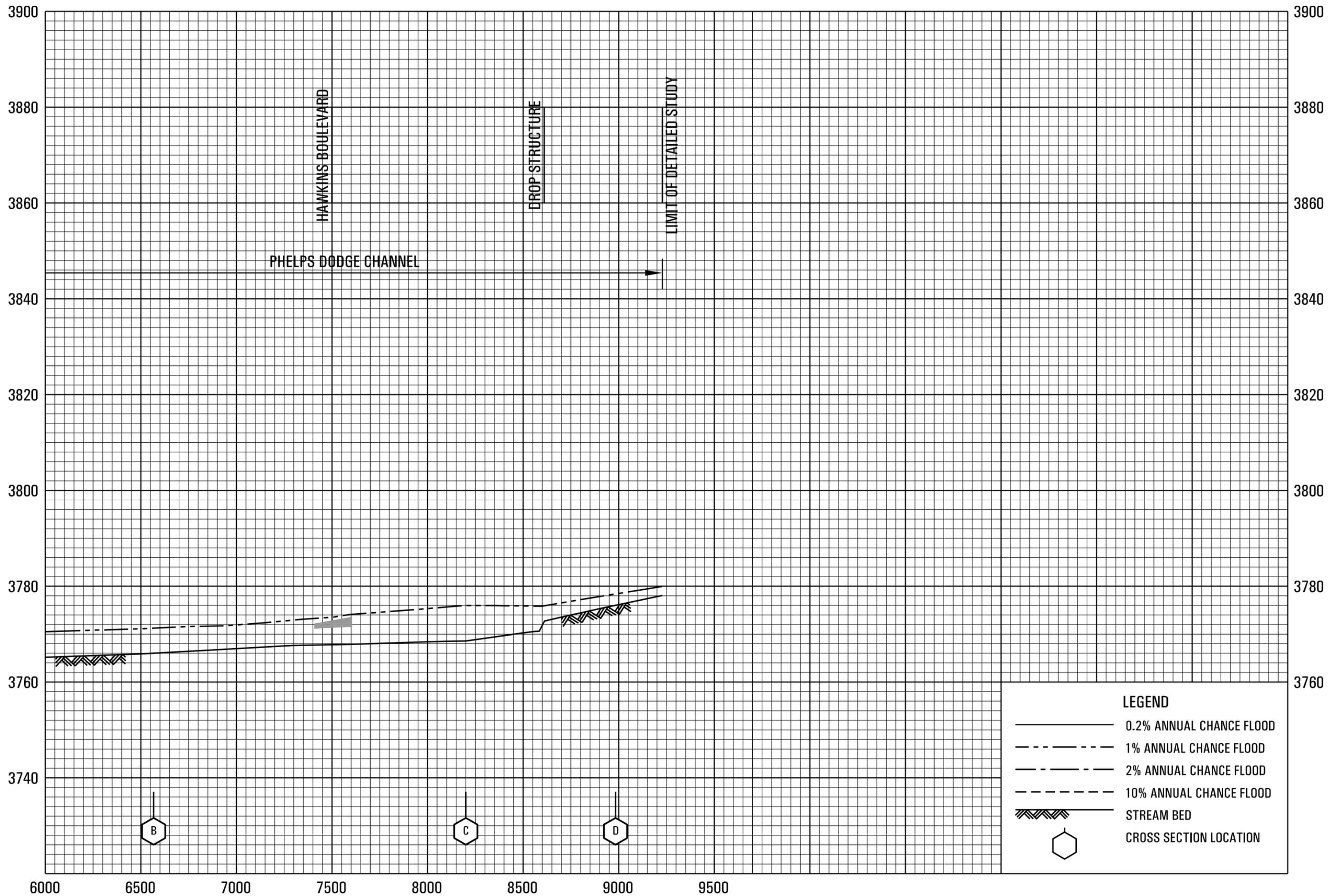
AND INCORPORATED AREAS



FLOOD PROFILES
FLOW PATH NO. 26 PHELPS DODGE

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR

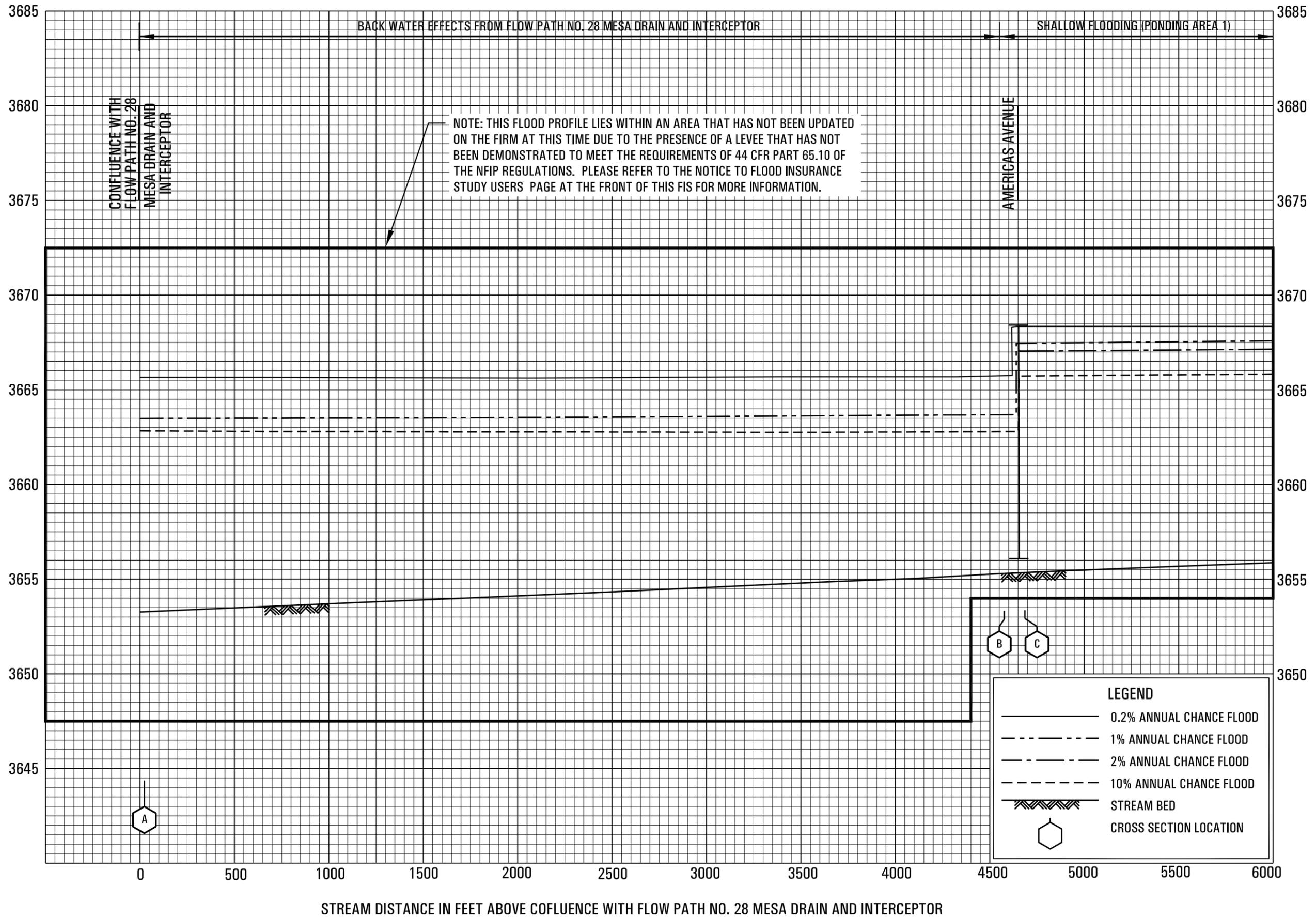
FEDERAL EMERGENCY MANAGEMENT AGENCY

EL PASO COUNTY, TX
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FLOOD PROFILES

FLOW PATH NO. 26 PHELPS DODGE

ELEVATION IN FEET (NAVD 88)



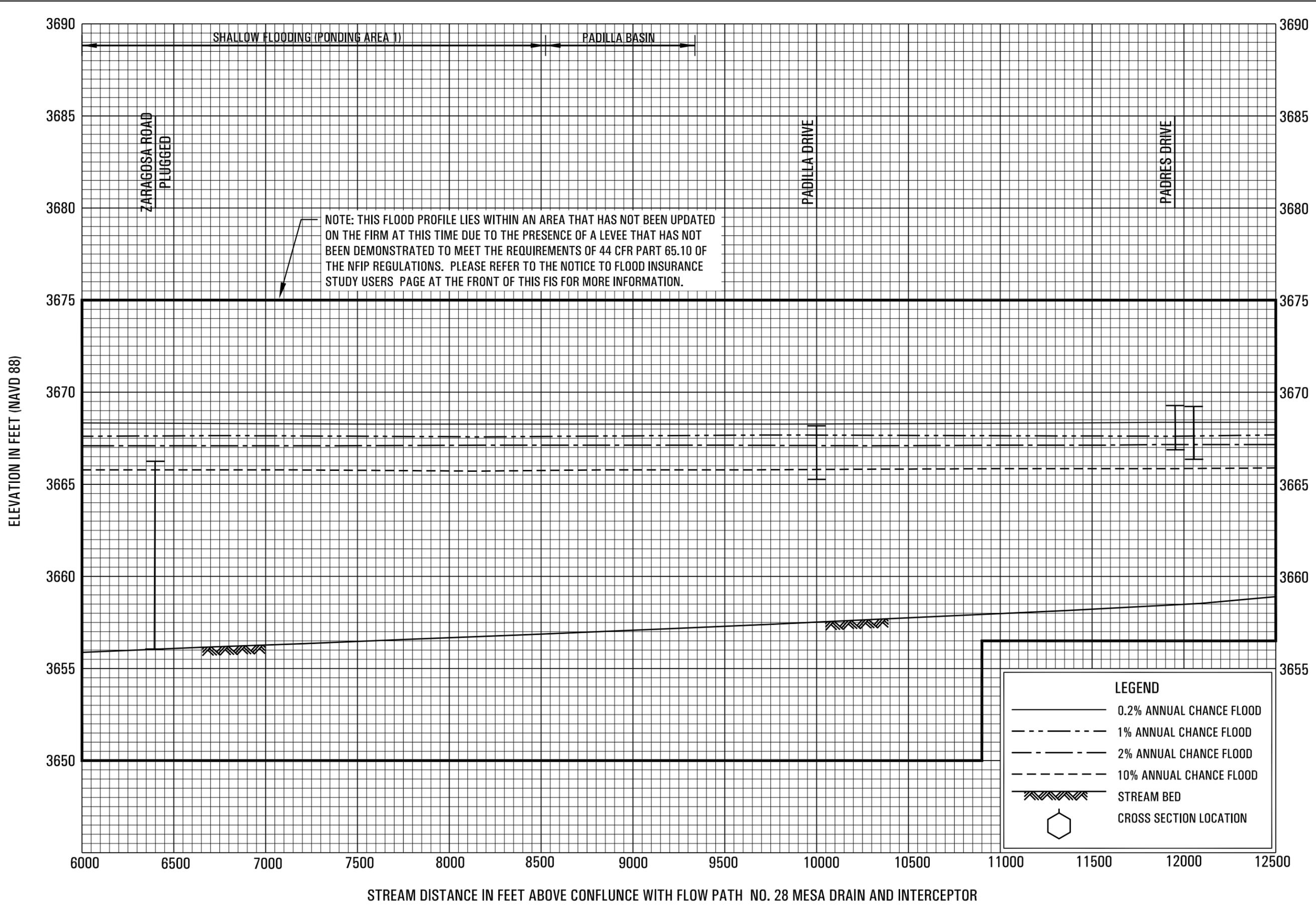
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR

FLOOD PROFILES

FLOW PATH NO. 27 PLAYA DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY

EL PASO COUNTY, TX
AND INCORPORATED AREAS



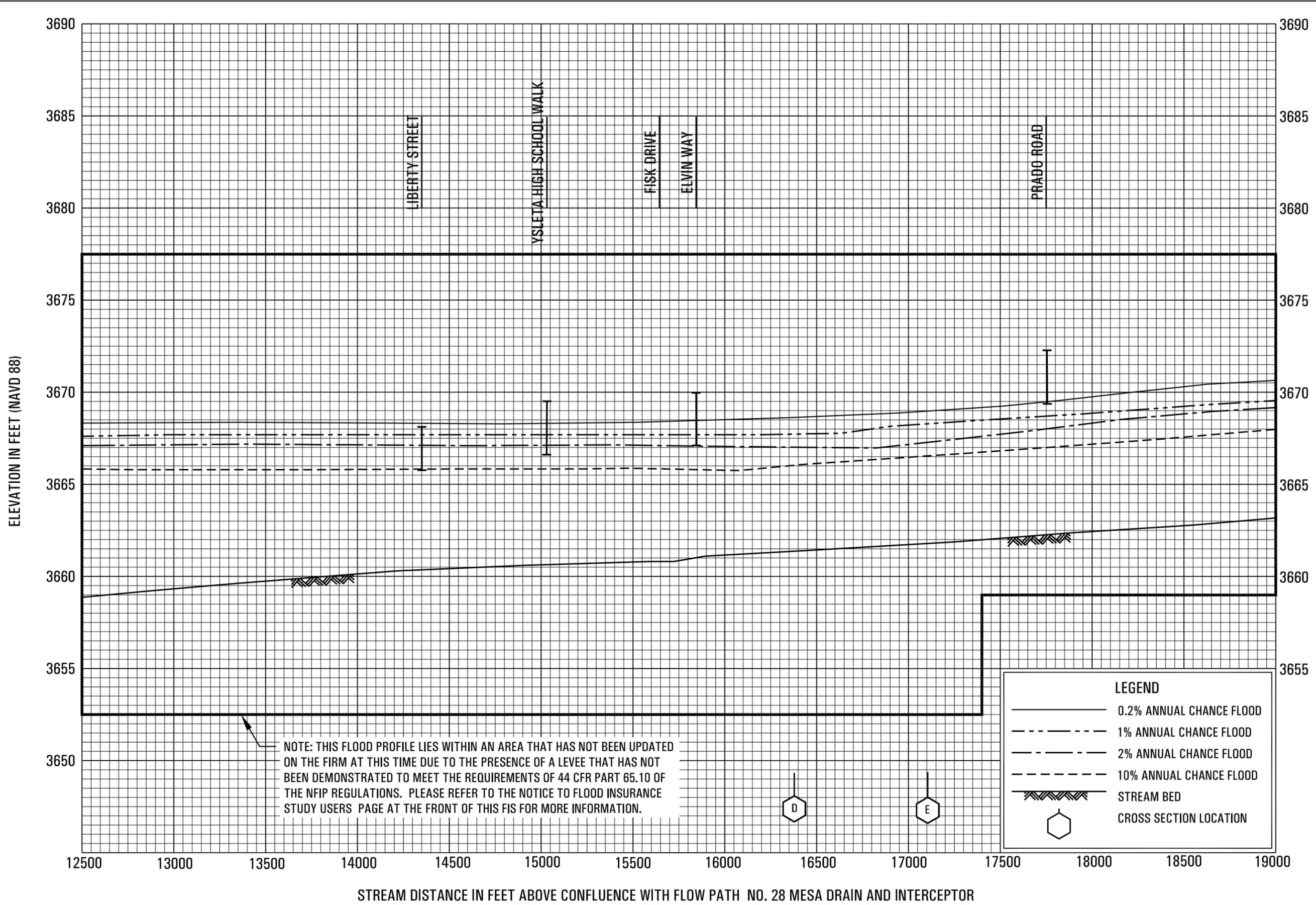
LEGEND	
	0.2% ANNUAL CHANCE FLOOD
	1% ANNUAL CHANCE FLOOD
	2% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

FLOW PATH NO. 27 PLAYA DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY
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75P

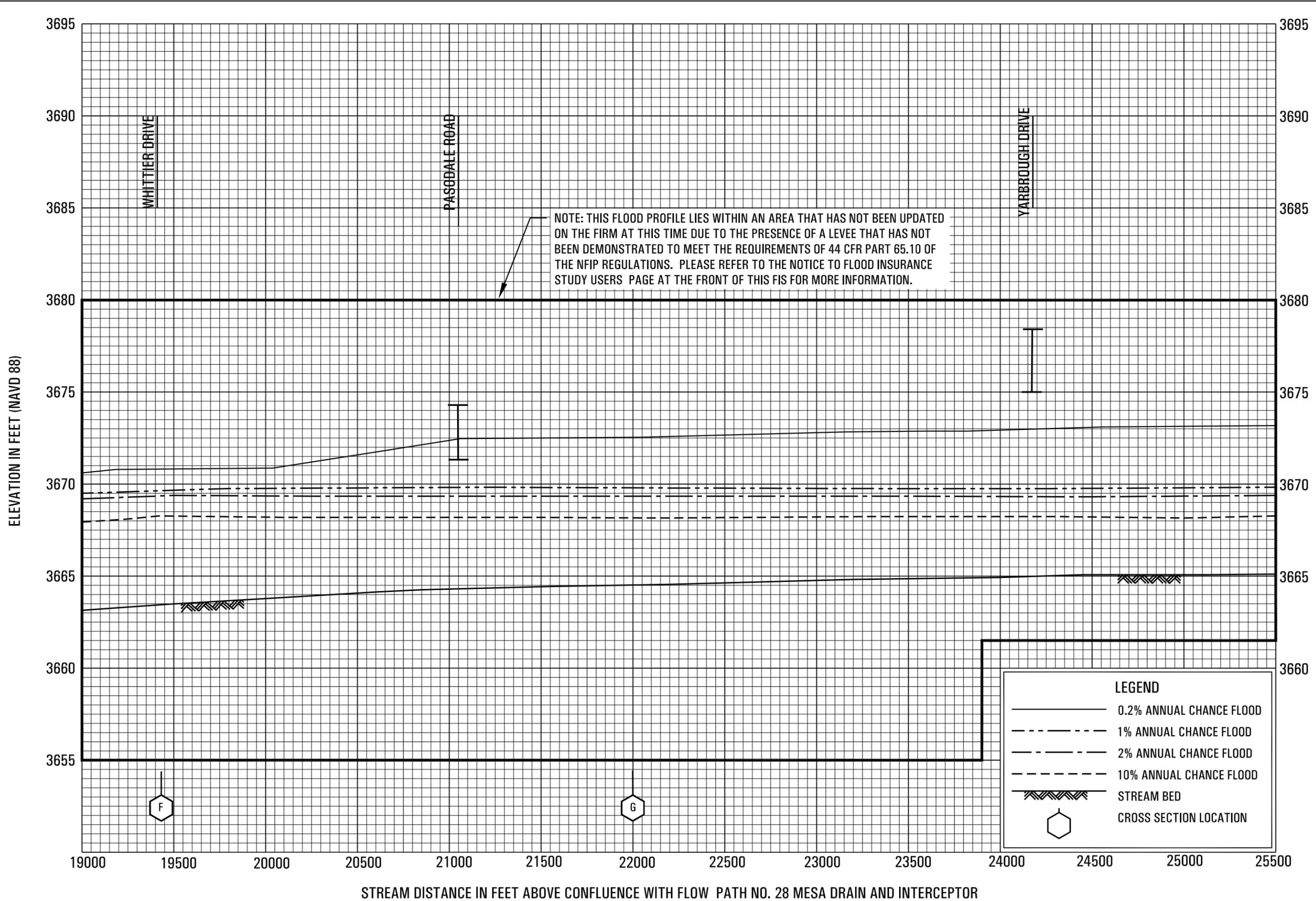


FLOOD PROFILES

FLOW PATH NO. 27 PLAYA DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
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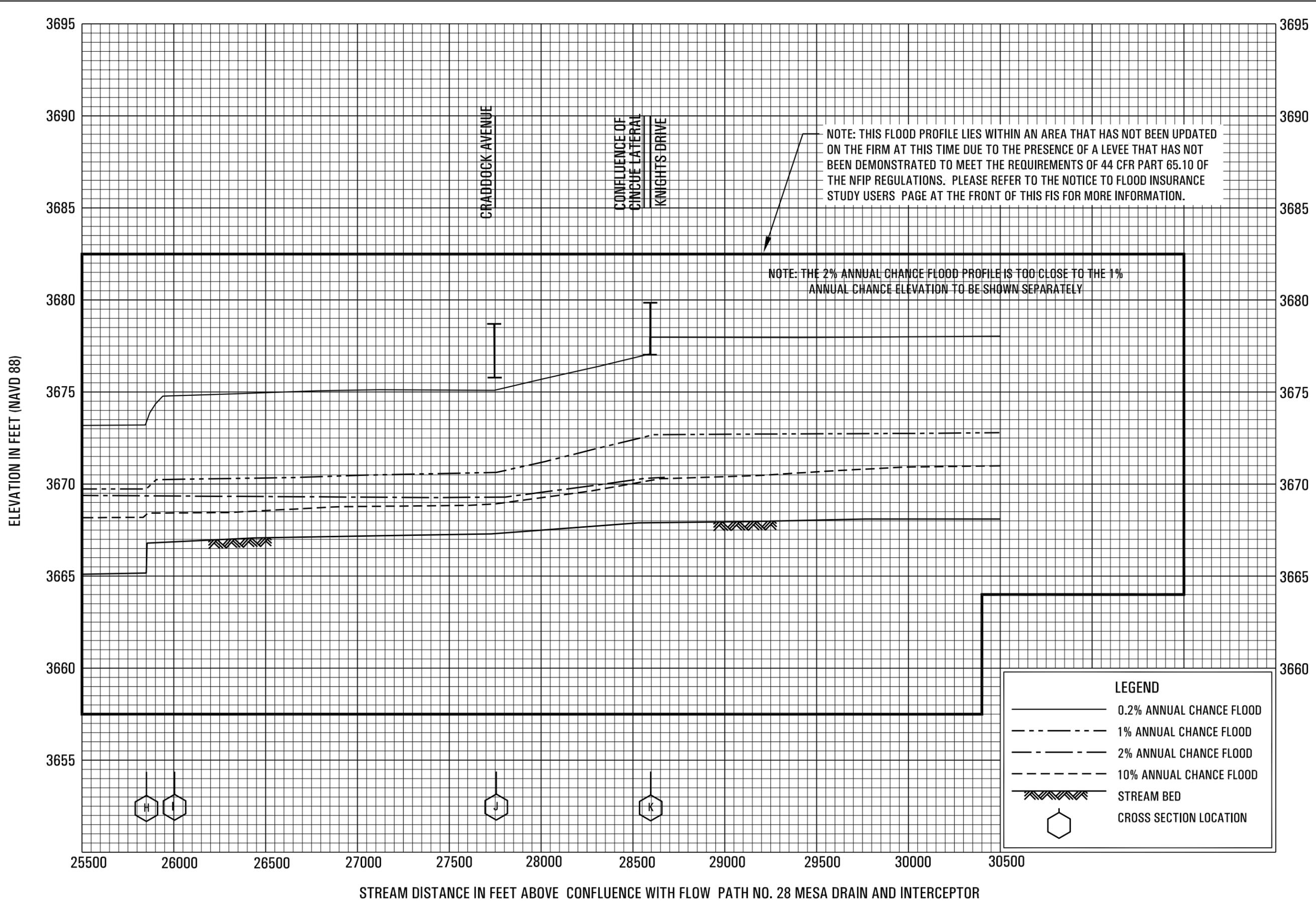
76P



FLOOD PROFILES

FLOW PATH NO. 27 PLAYA DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
 AND INCORPORATED AREAS



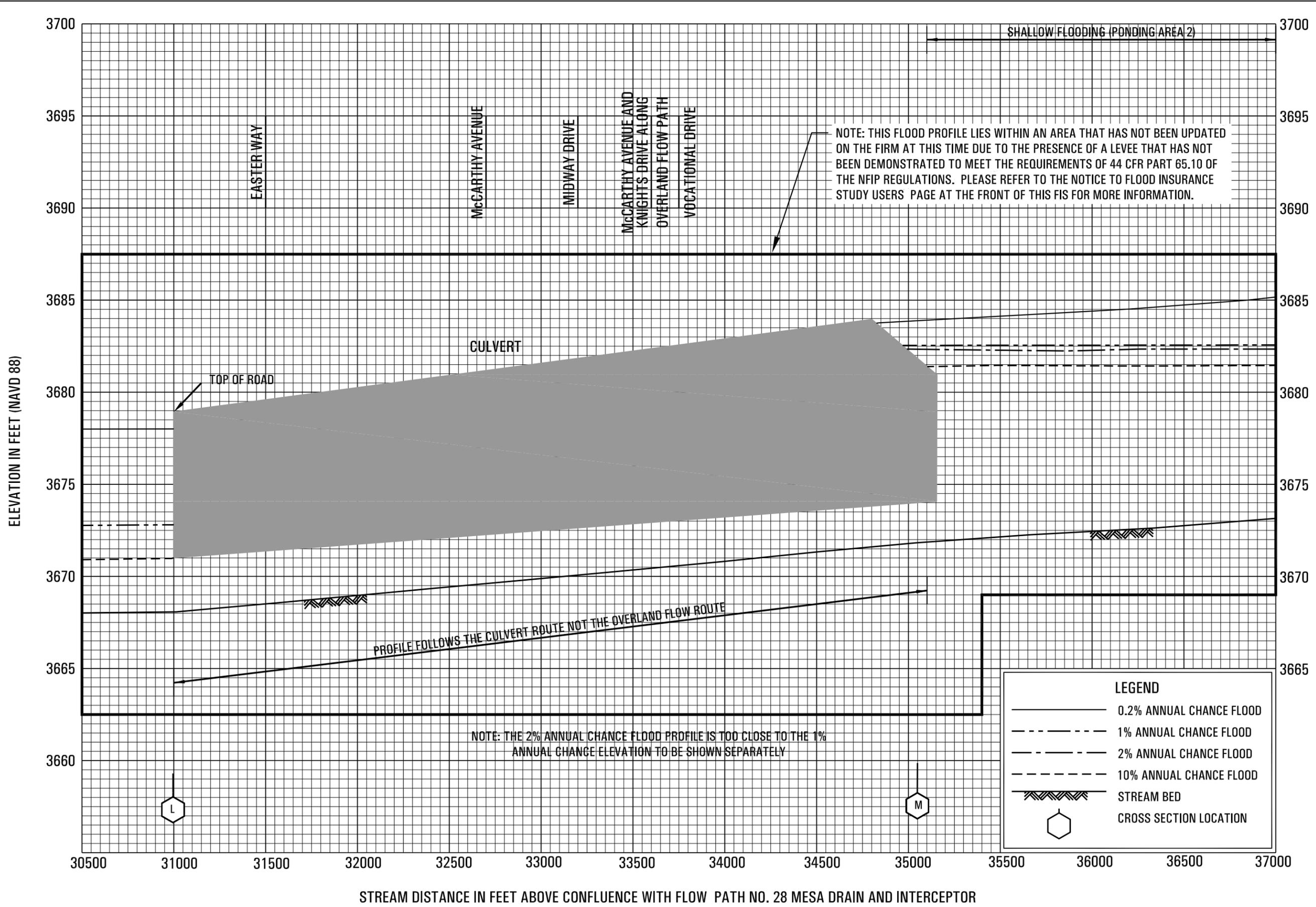
FLOOD PROFILES

FLOW PATH NO. 27 PLAYA DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY

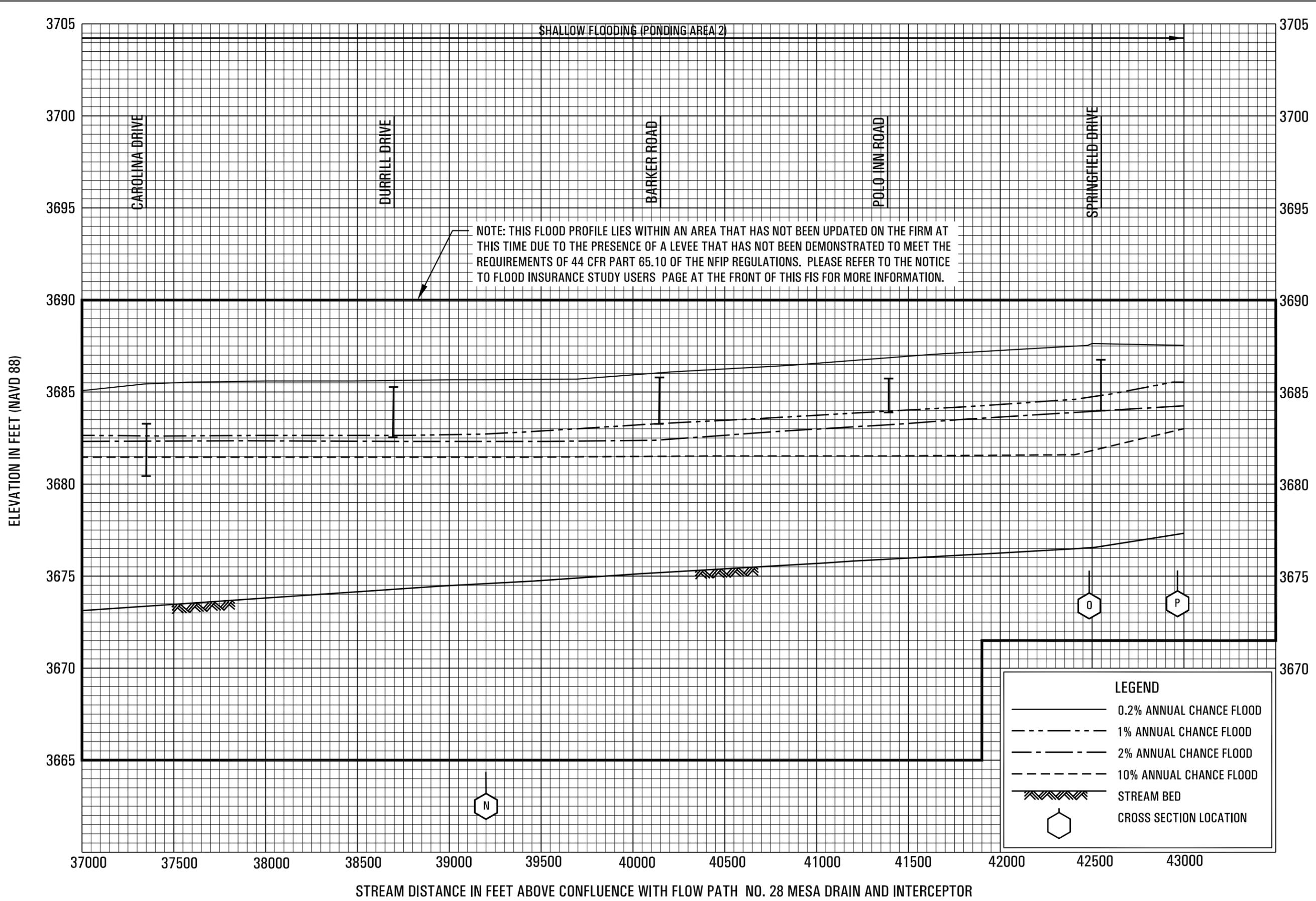
EL PASO COUNTY, TX

AND INCORPORATED AREAS



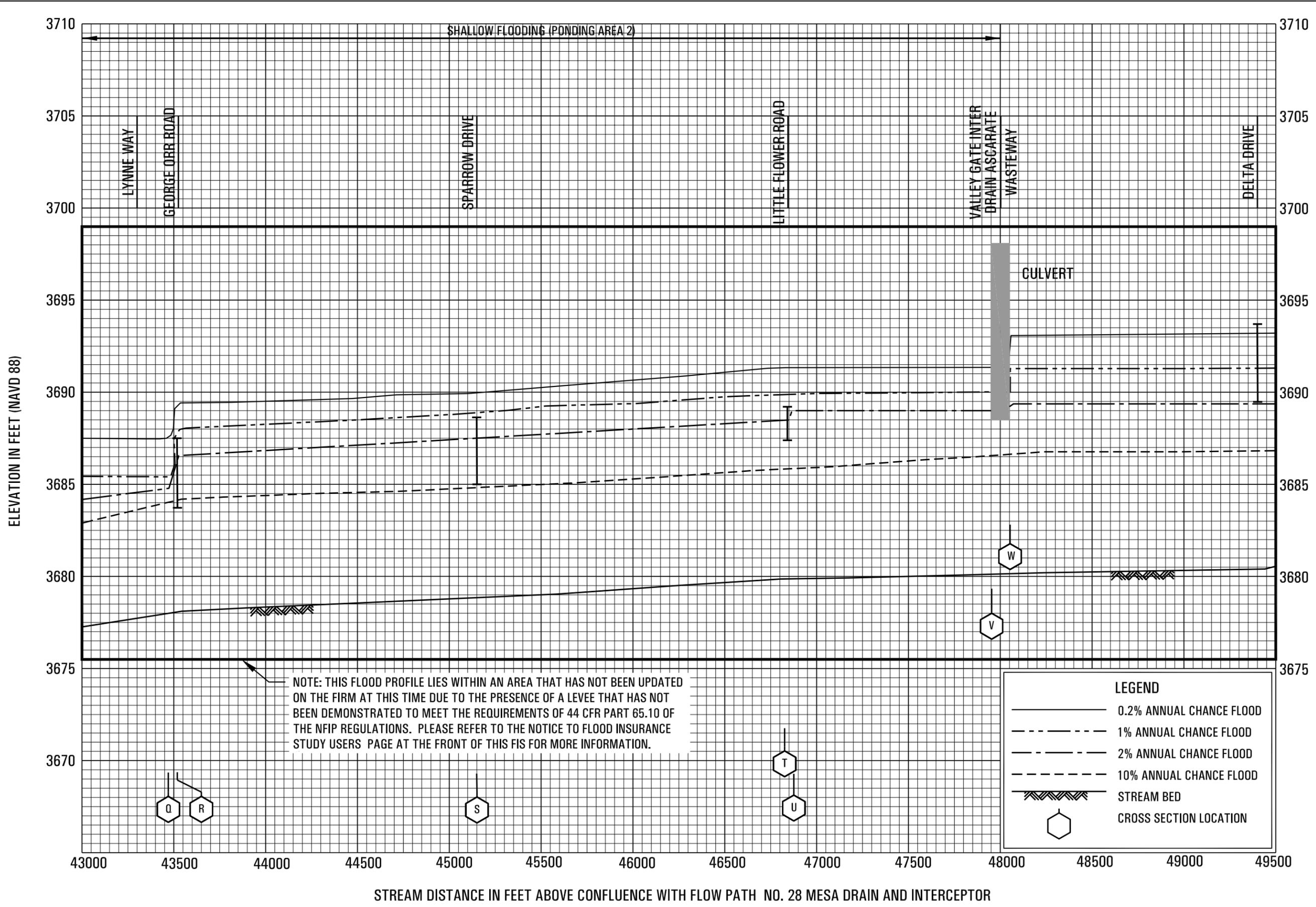
FLOOD PROFILES
FLOW PATH NO. 27 PLAYA DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY
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FLOOD PROFILES
FLOW PATH NO. 27 PLAYA DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
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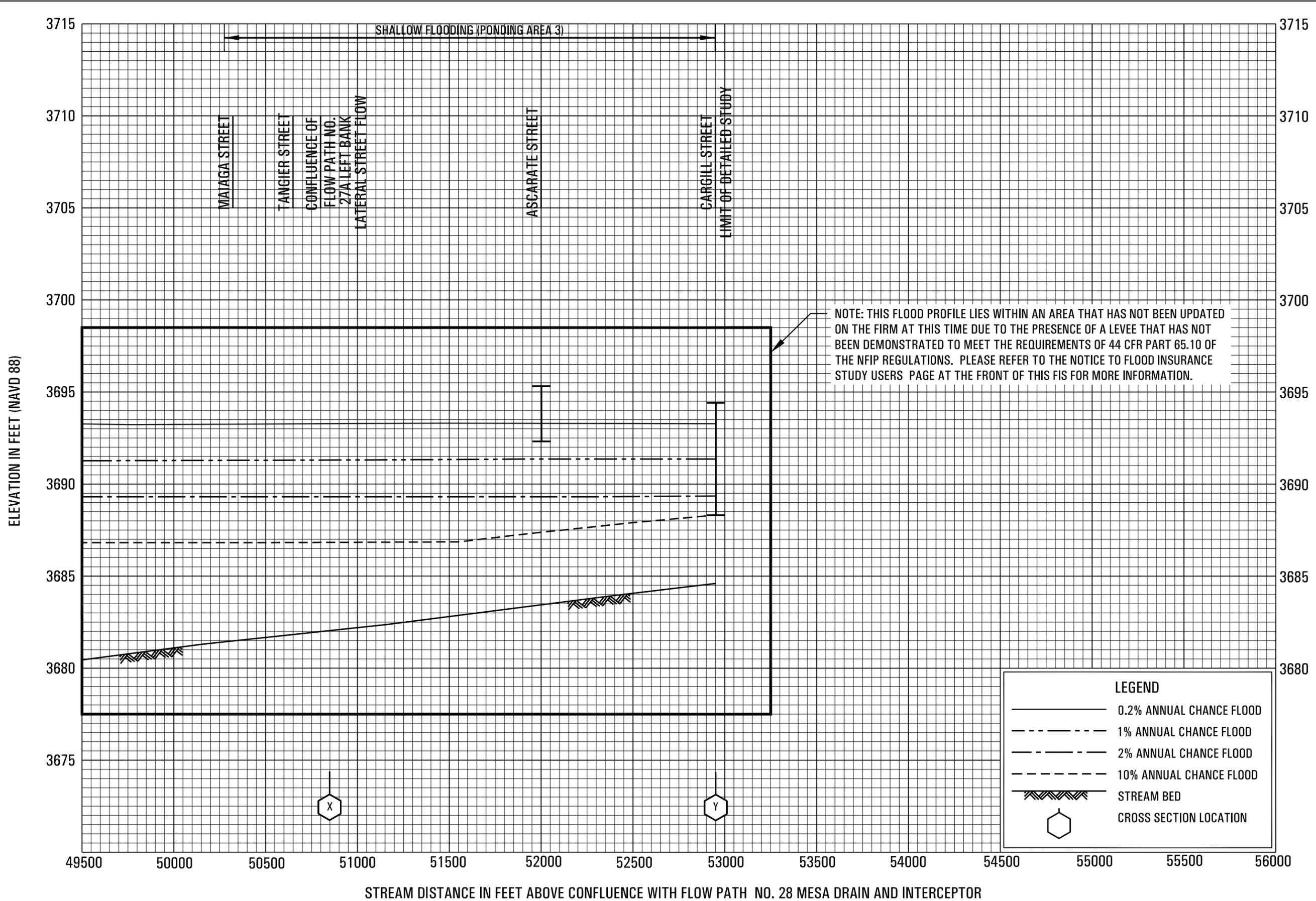


FLOOD PROFILES

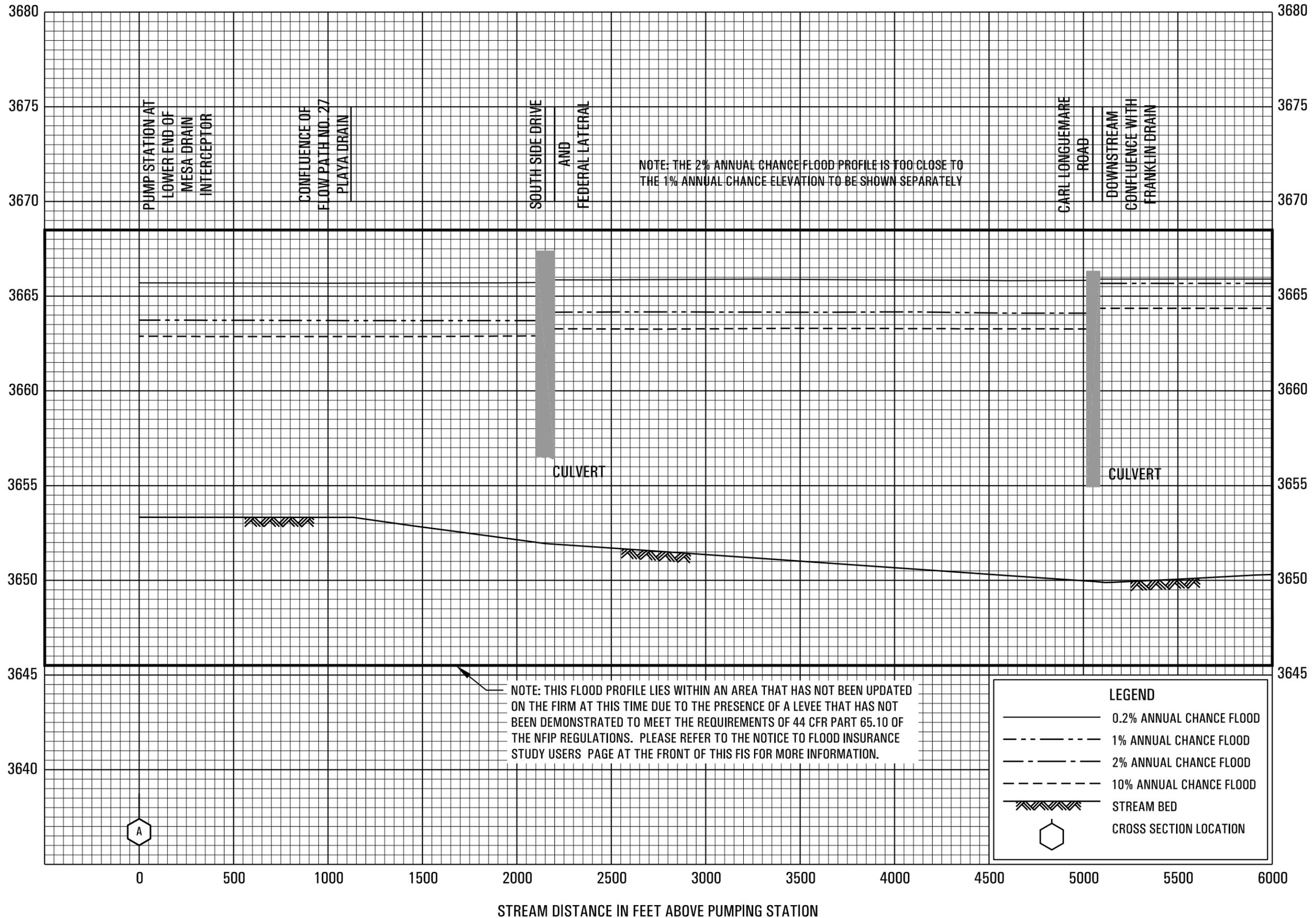
FLOW PATH NO. 27 PLAYA DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS

81P



ELEVATION IN FEET (NAVD 88)

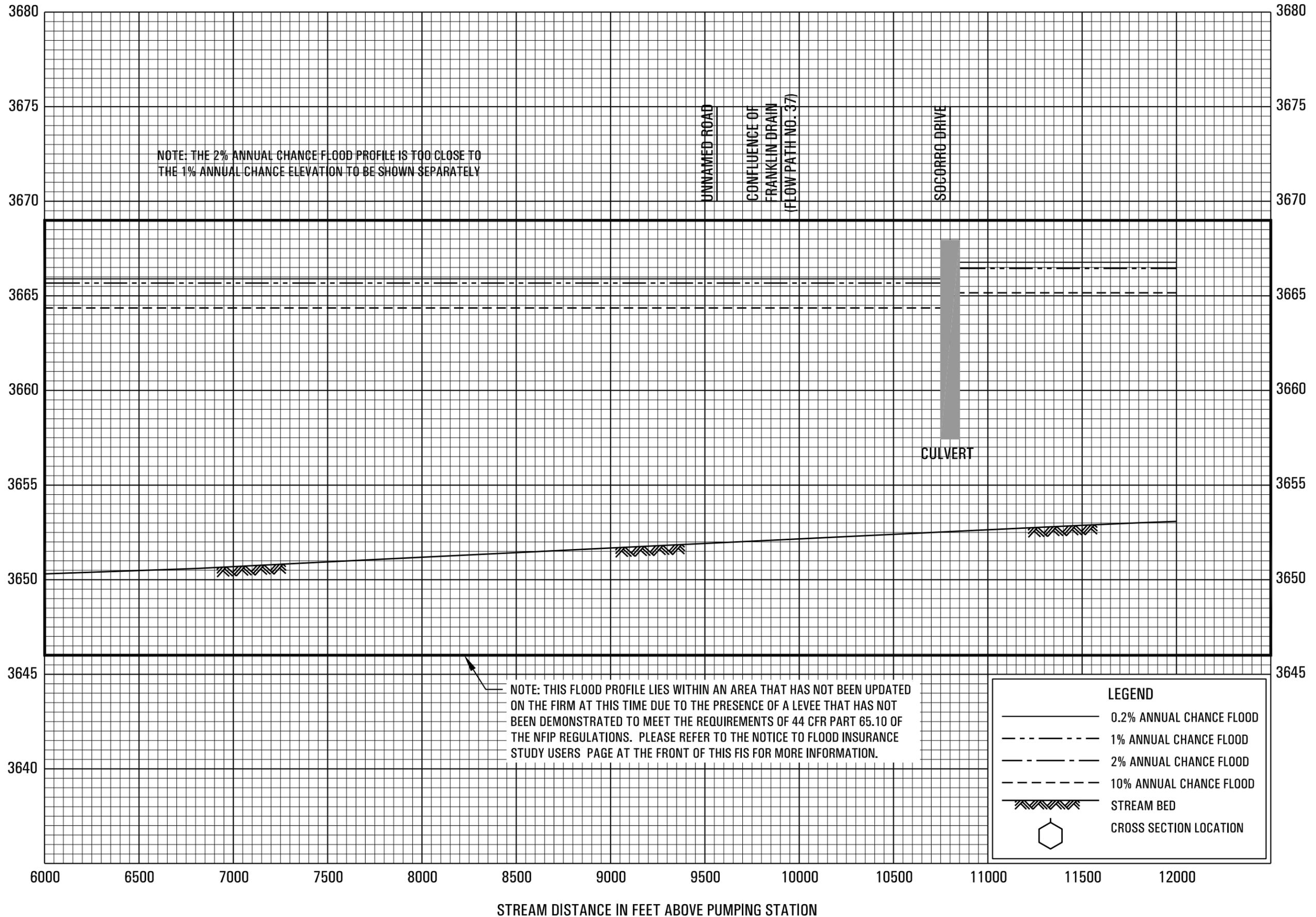


FLOOD PROFILES

FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS

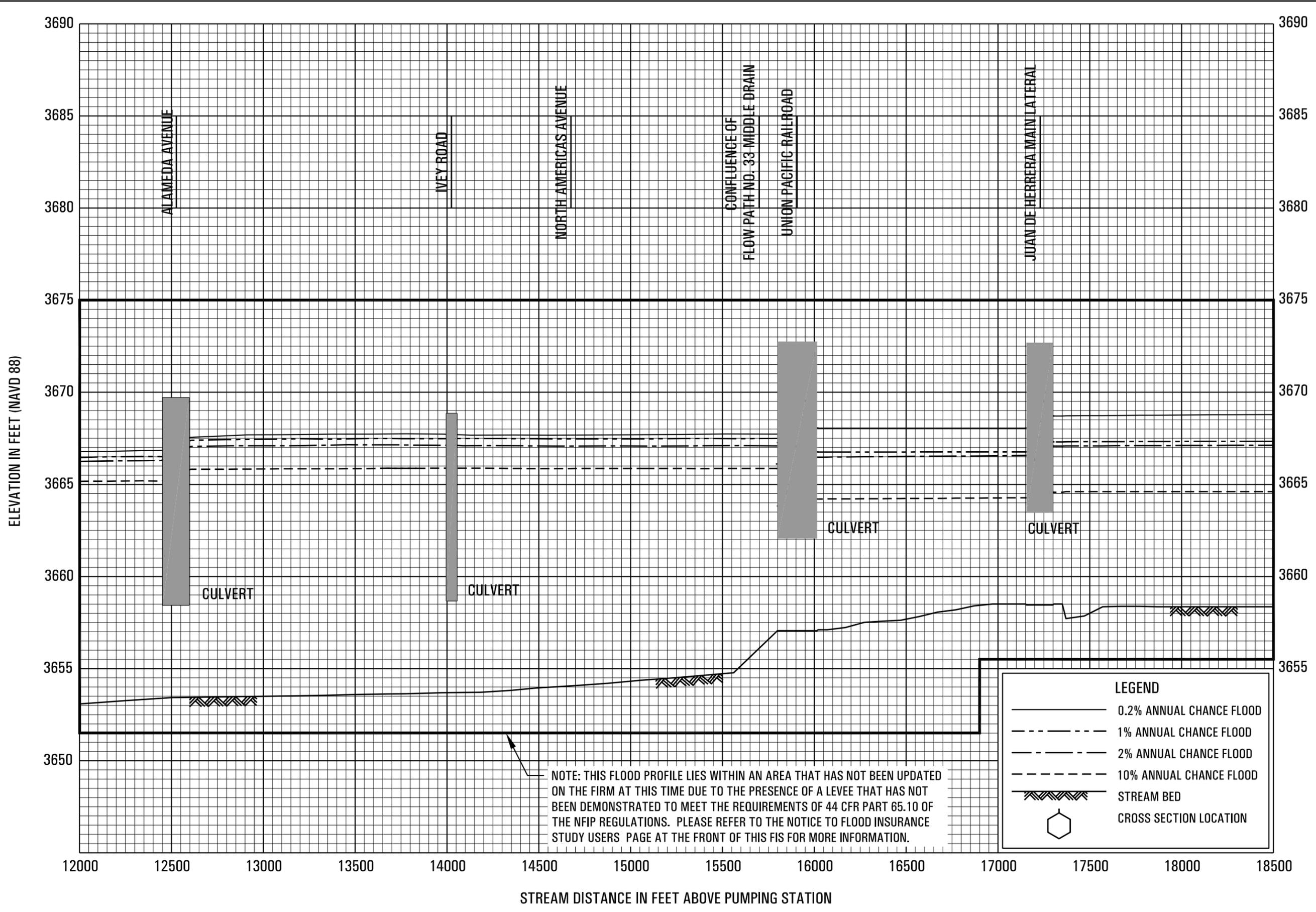
ELEVATION IN FEET (NAVD 88)

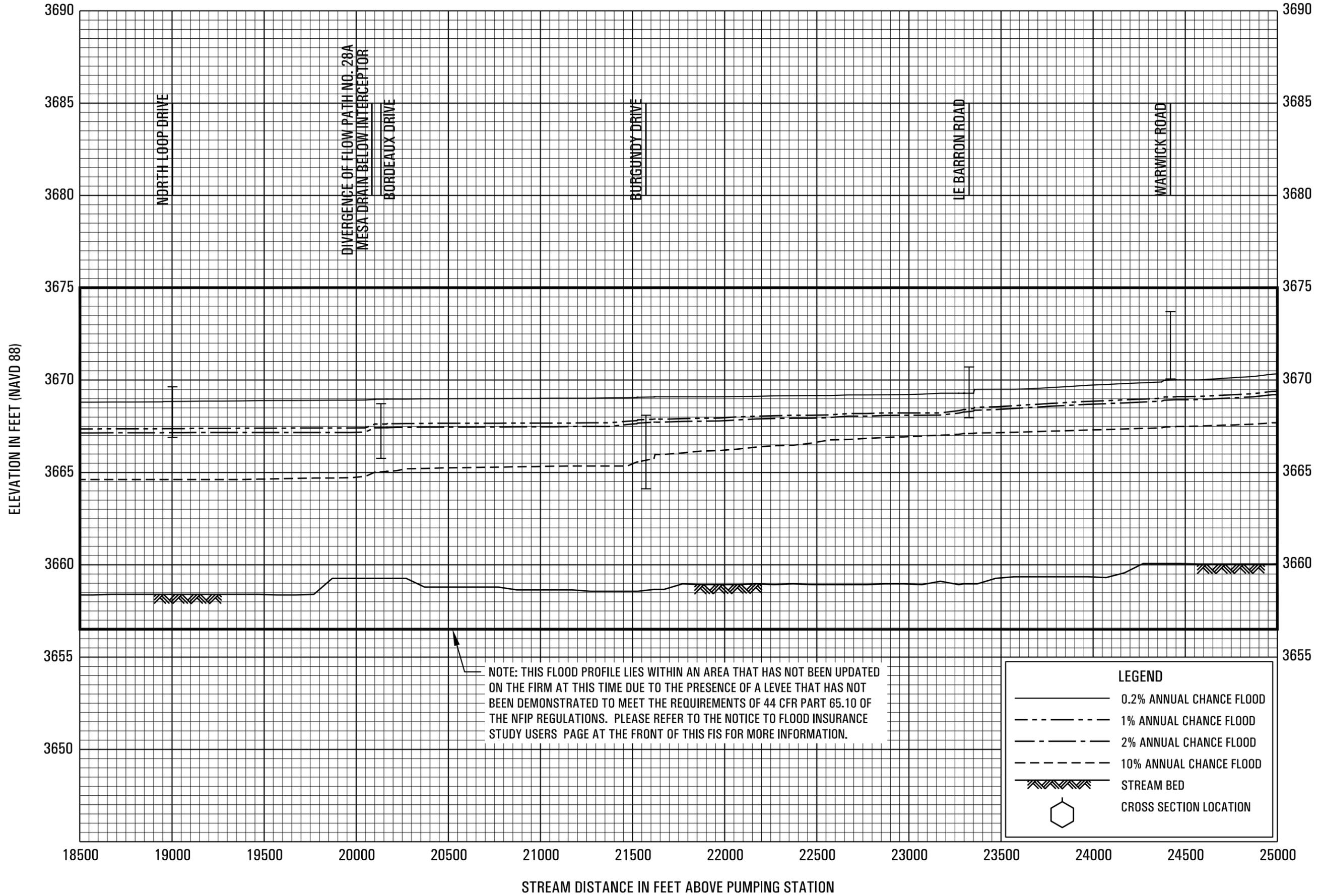


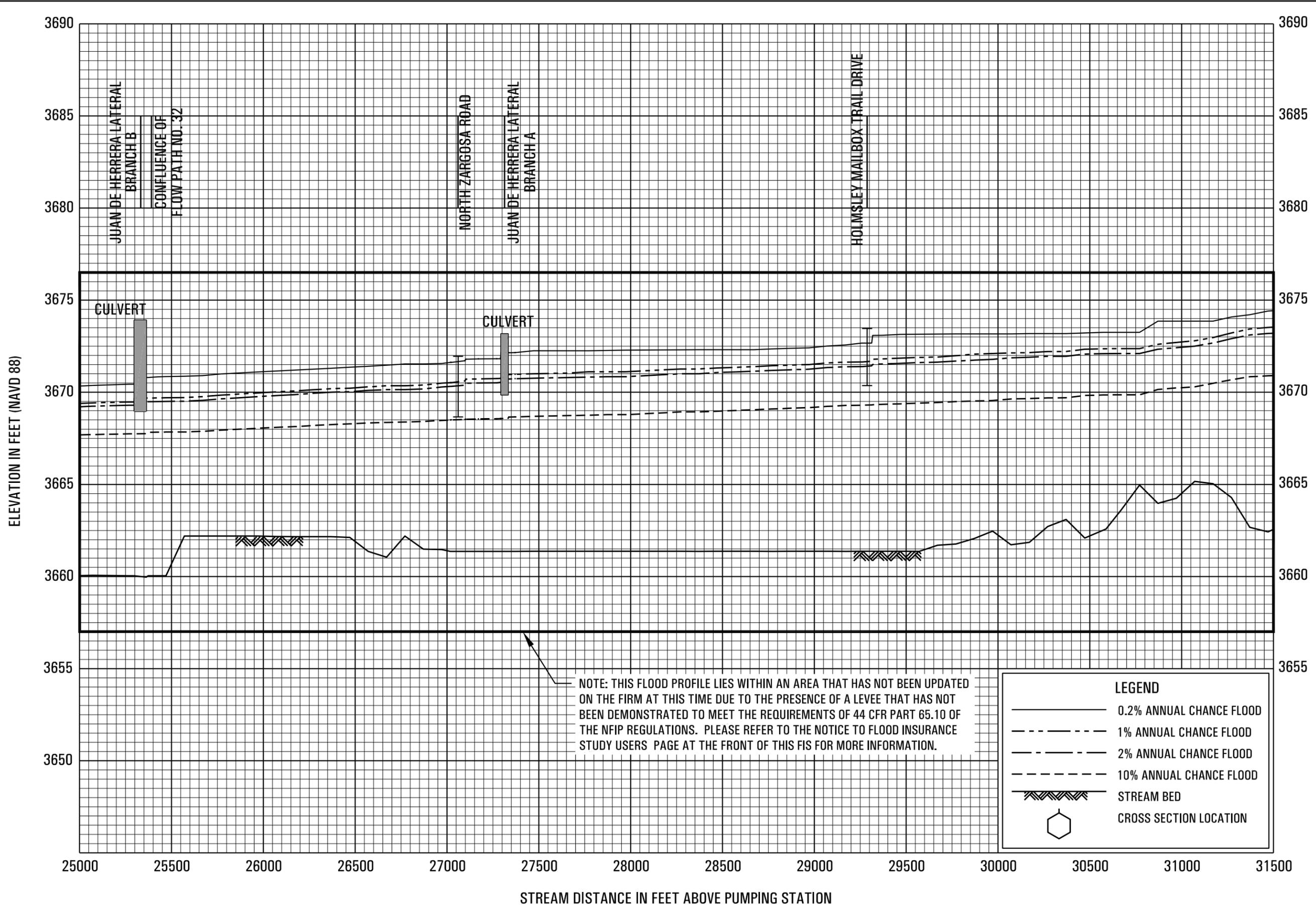
FLOOD PROFILES

FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS

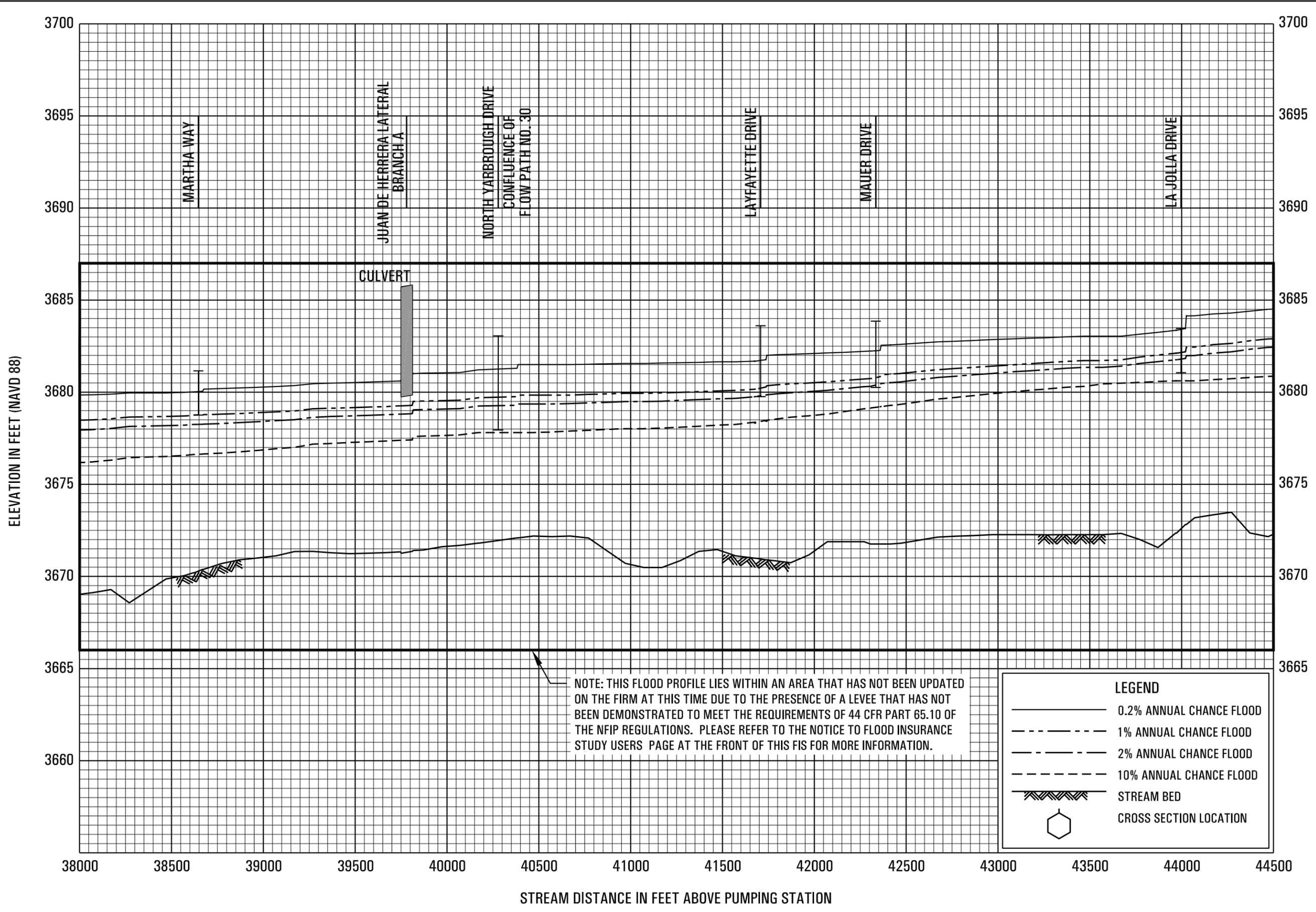


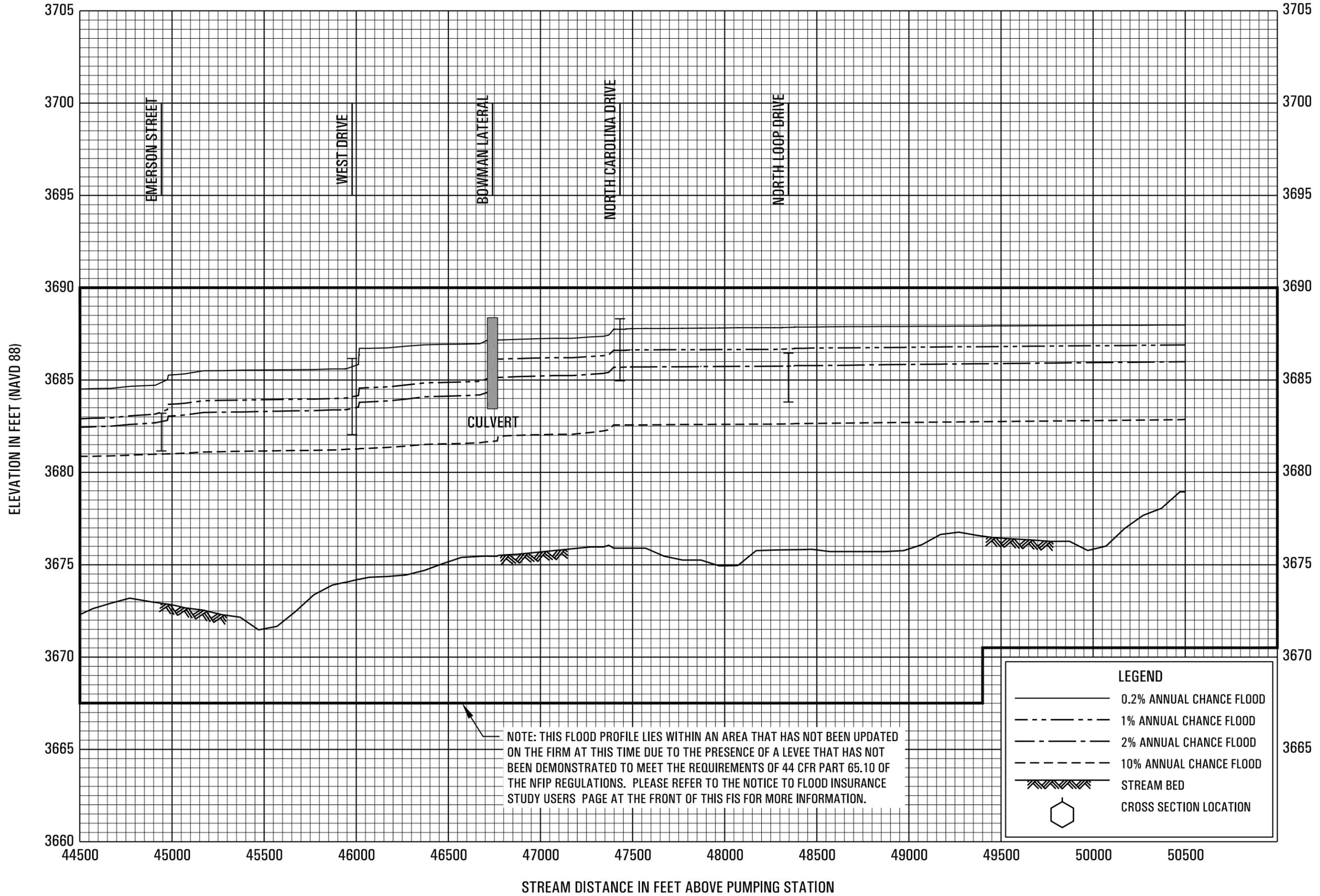




NOTE: THIS FLOOD PROFILE LIES WITHIN AN AREA THAT HAS NOT BEEN UPDATED ON THE FIRM AT THIS TIME DUE TO THE PRESENCE OF A LEVEE THAT HAS NOT BEEN DEMONSTRATED TO MEET THE REQUIREMENTS OF 44 CFR PART 65.10 OF THE NFIP REGULATIONS. PLEASE REFER TO THE NOTICE TO FLOOD INSURANCE STUDY USERS PAGE AT THE FRONT OF THIS FIS FOR MORE INFORMATION.

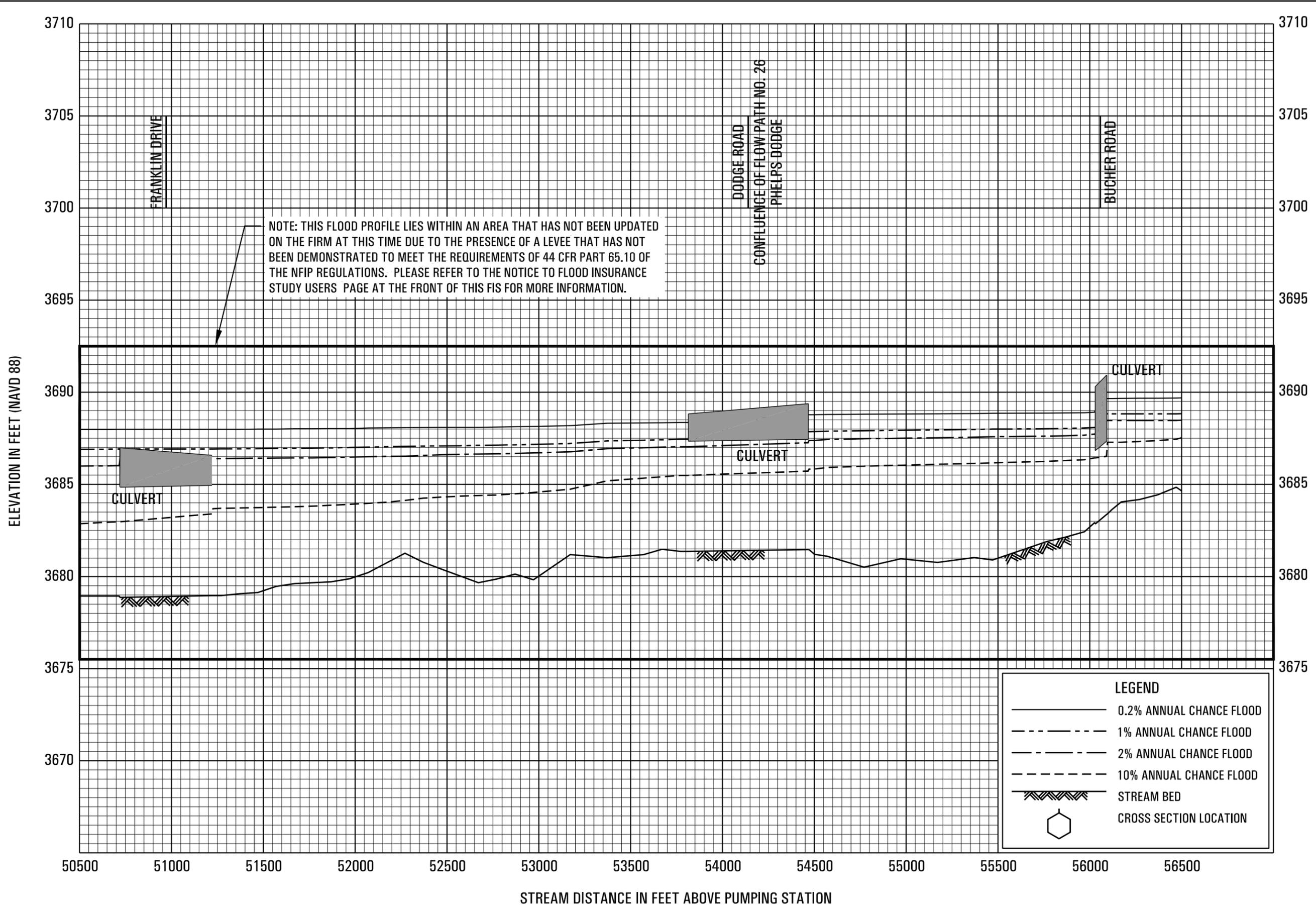
LEGEND	
	0.2% ANNUAL CHANCE FLOOD
	1% ANNUAL CHANCE FLOOD
	2% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION





FLOOD PROFILES
 FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR

FEDERAL EMERGENCY MANAGEMENT AGENCY
 EL PASO COUNTY, TX
 AND INCORPORATED AREAS

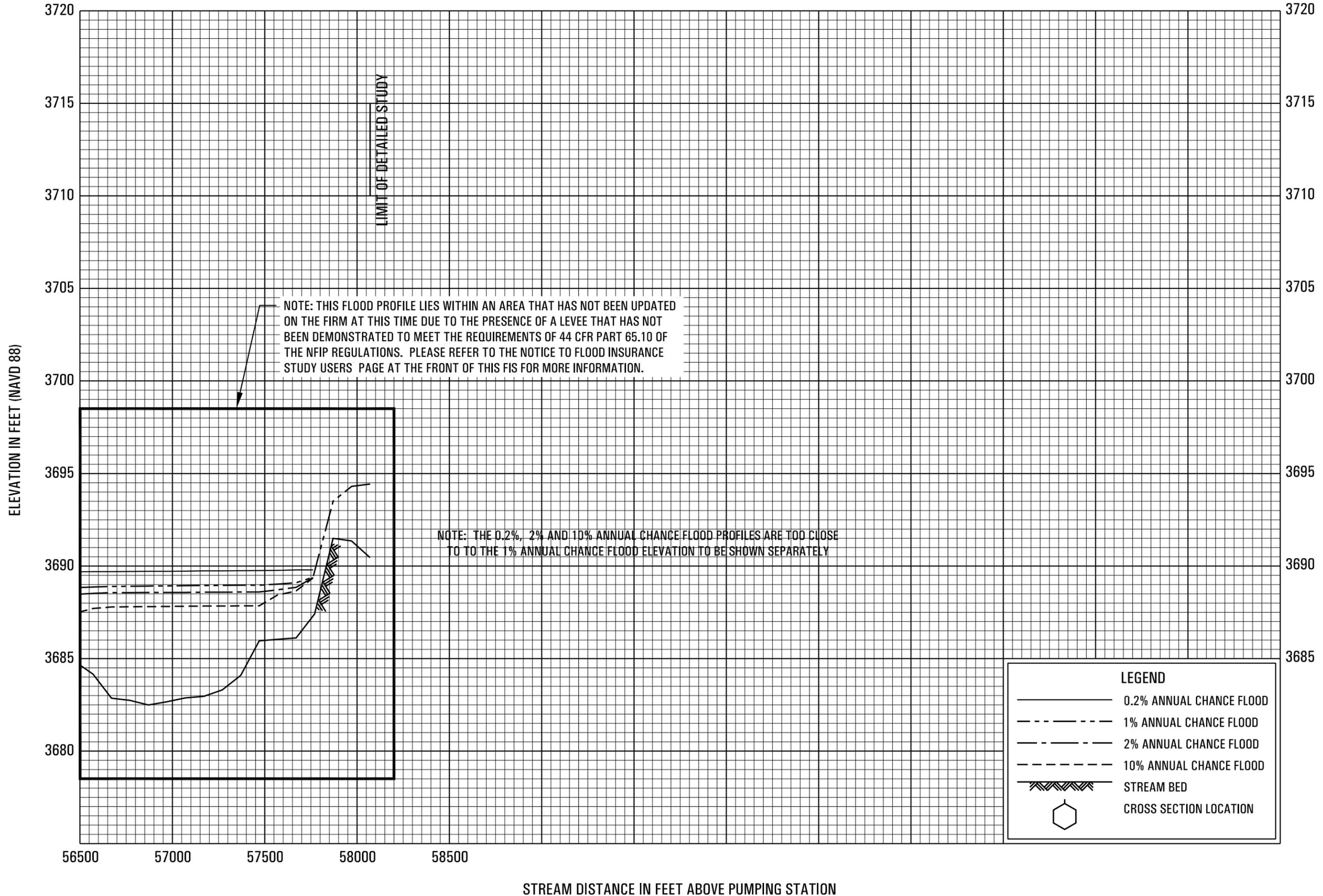


FLOOD PROFILES

FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
 AND INCORPORATED AREAS

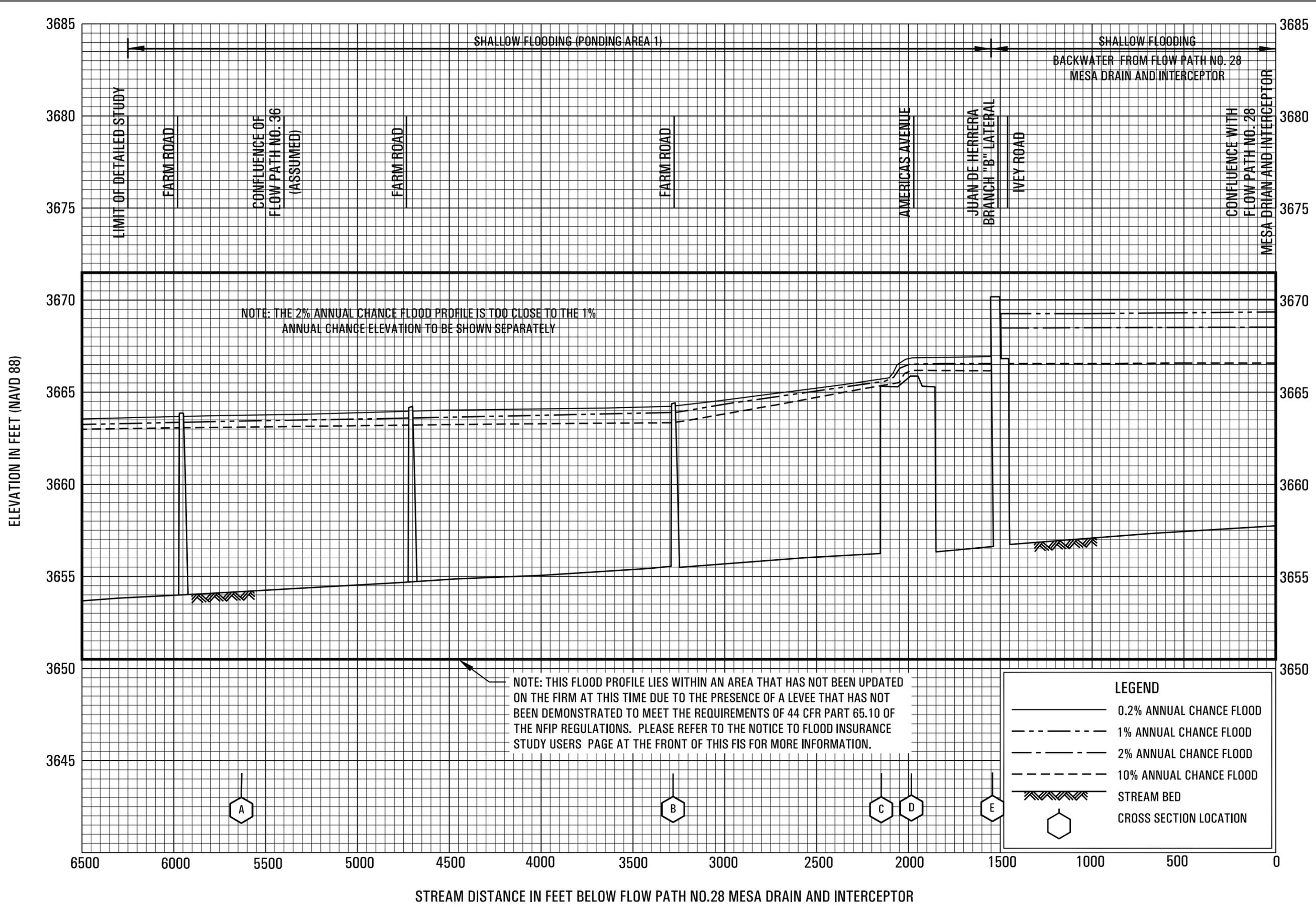
91P



FLOOD PROFILES

FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
 AND INCORPORATED AREAS

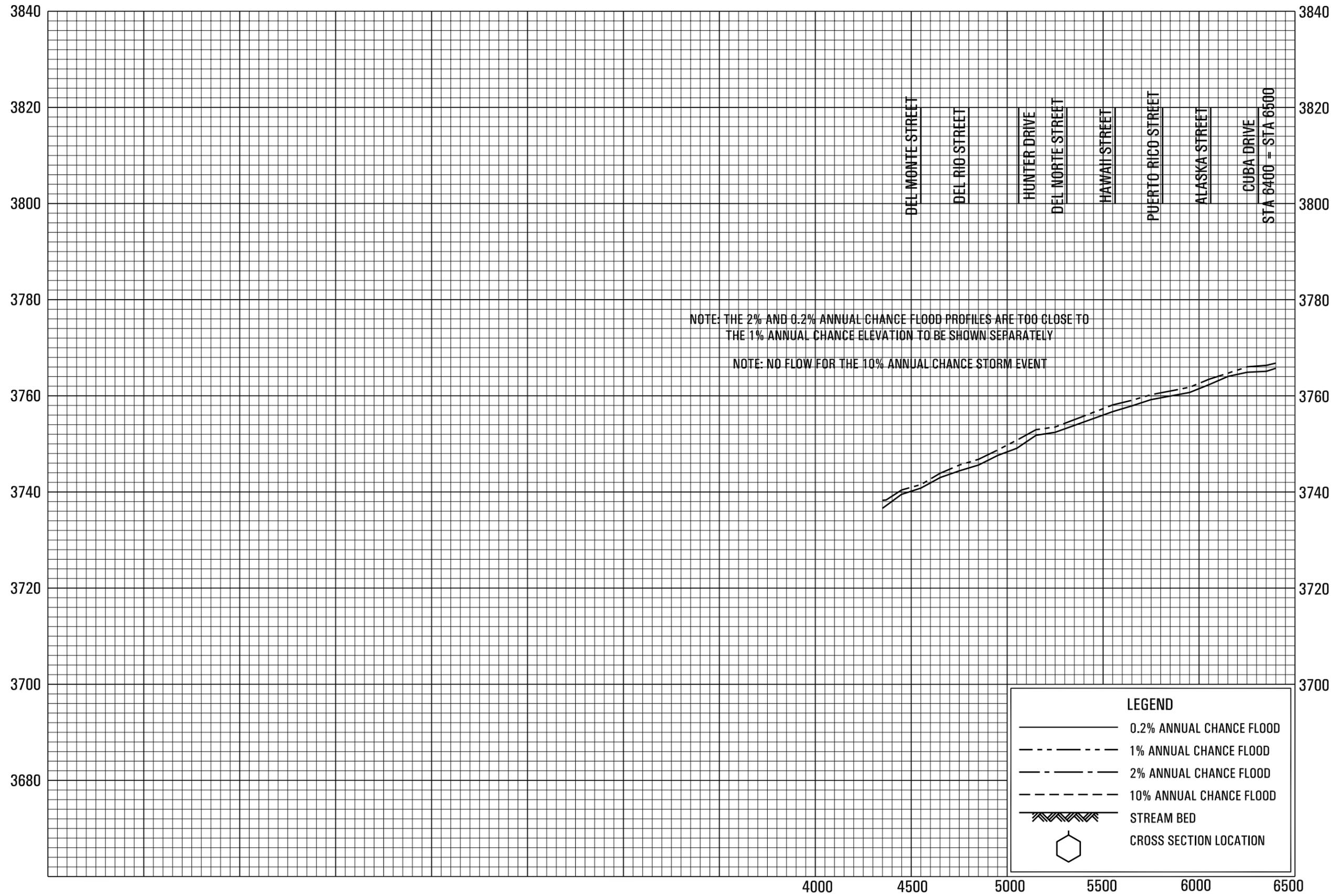


FLOOD PROFILES

FLOW PATH NO. 28A MESA DRAIN BELOW INTERCEPTOR

**FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS**

ELEVATION IN FEET (NAVD 88)

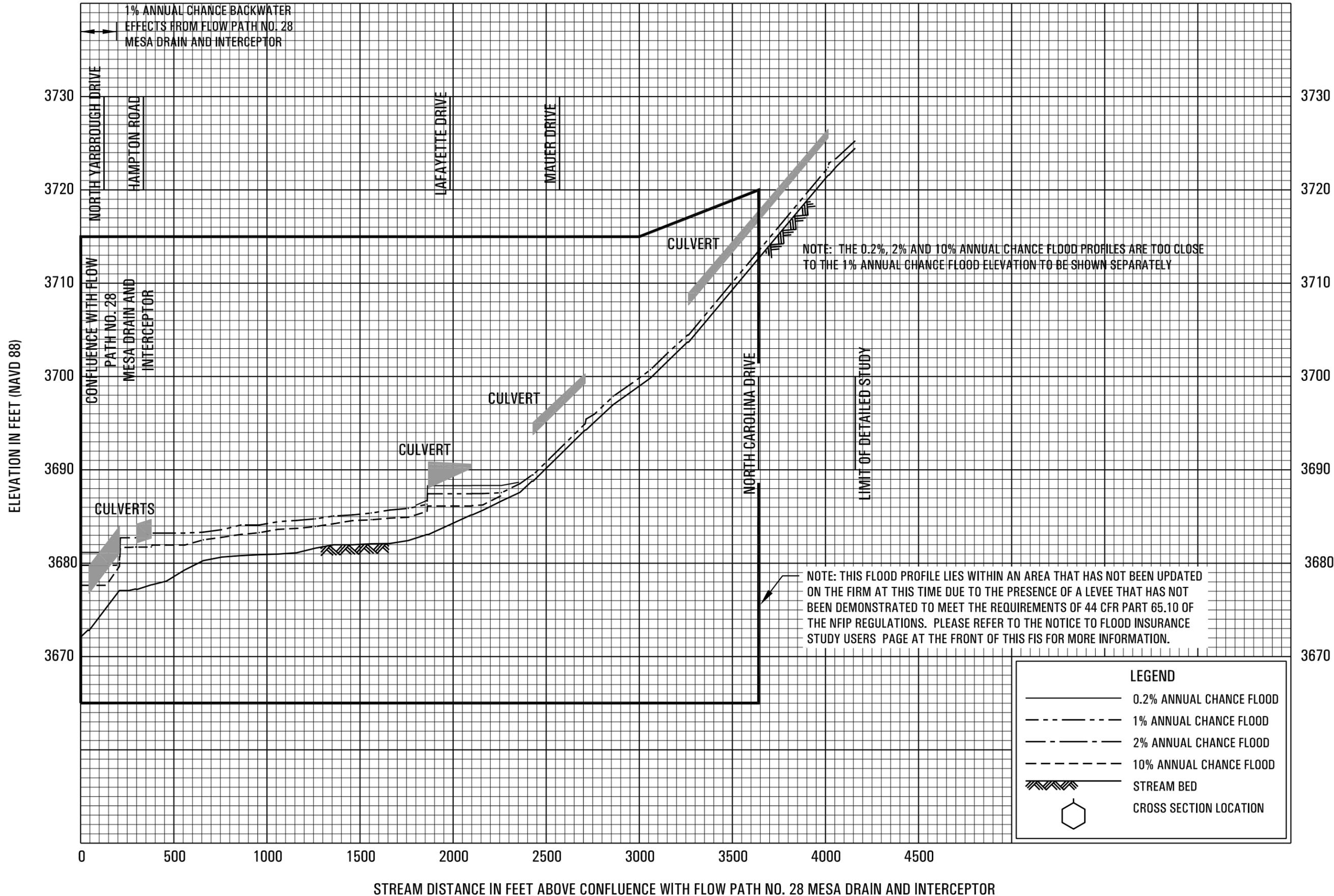


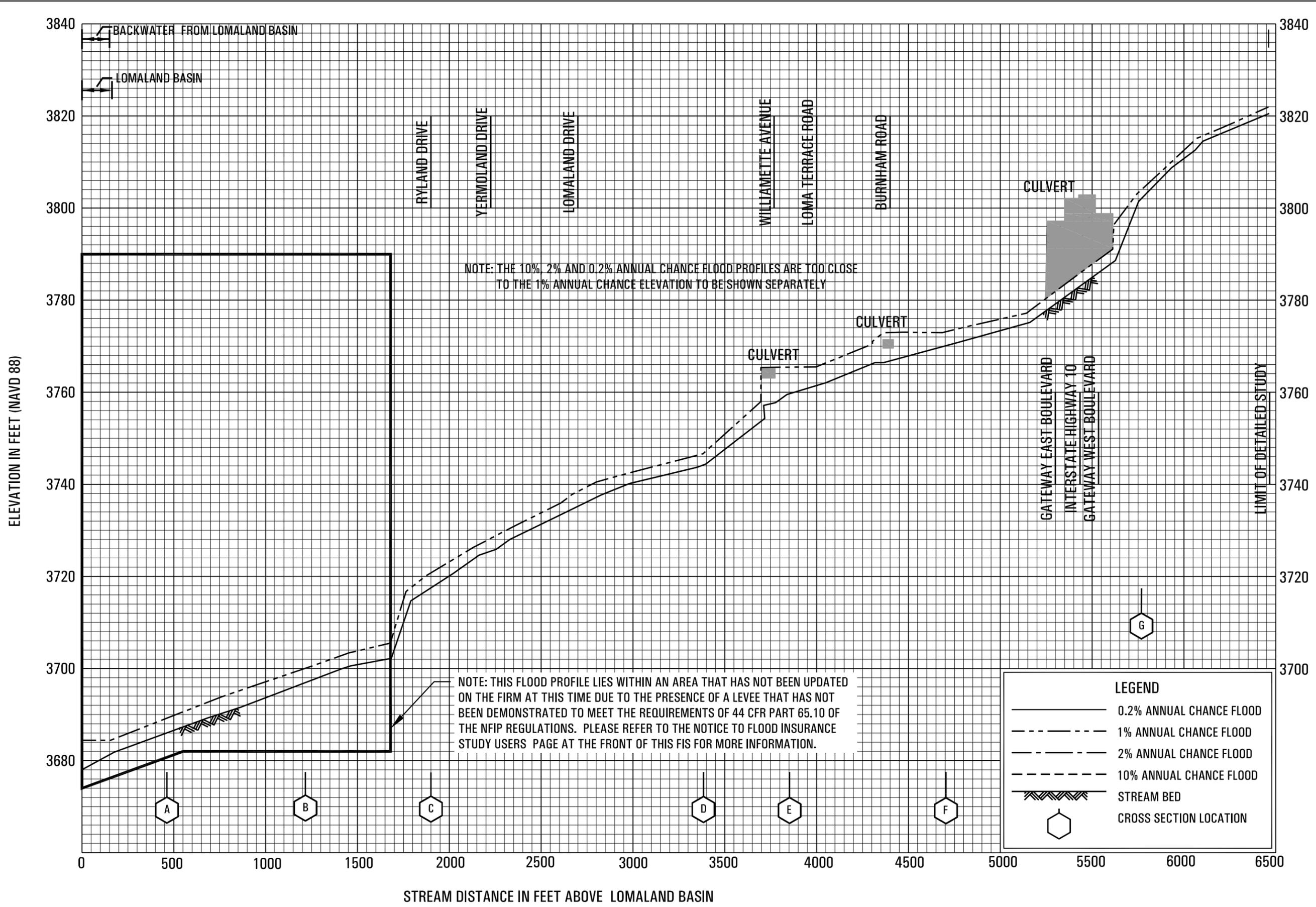
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR

FLOOD PROFILES

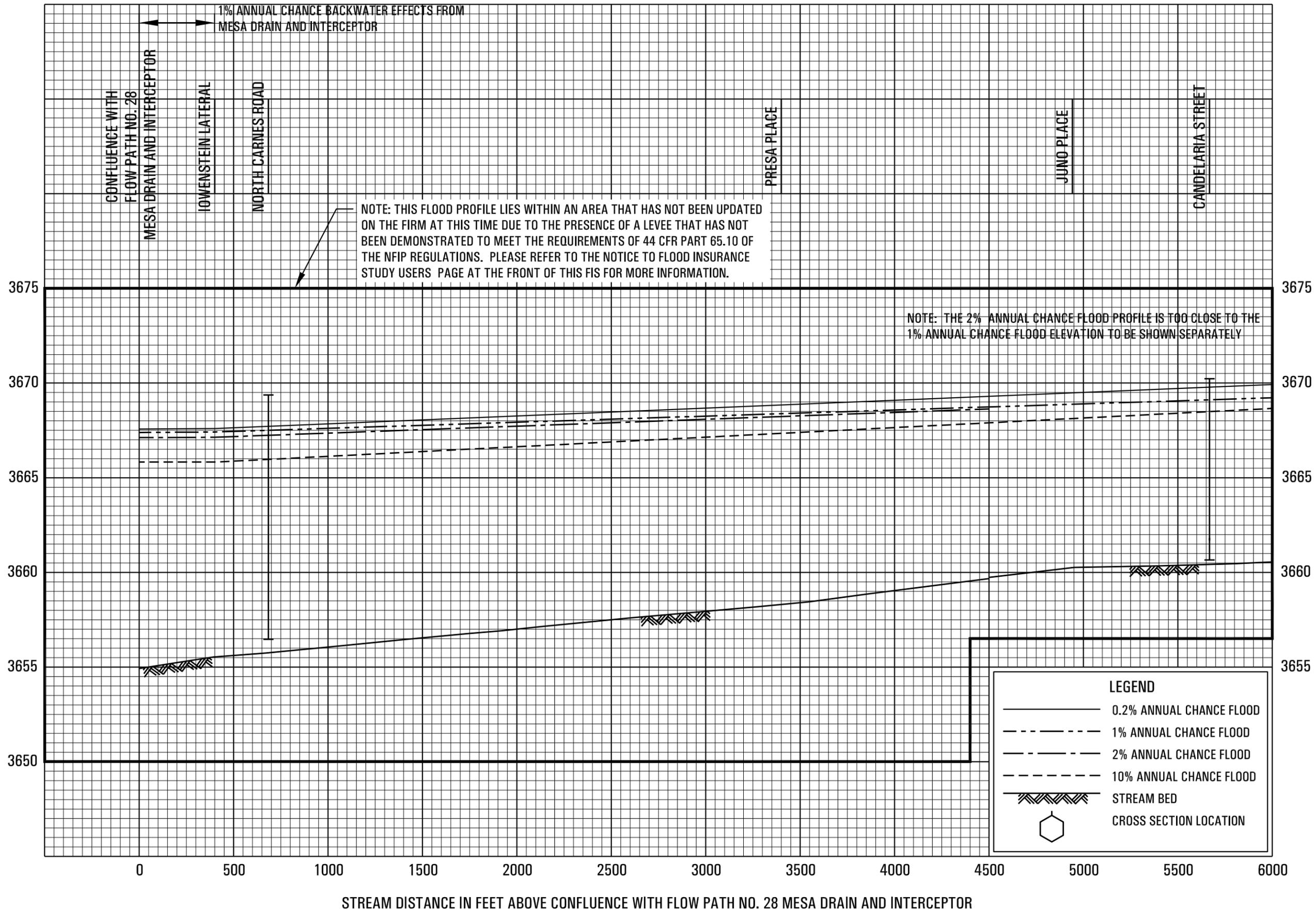
FLOW PATH NO. 29

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS





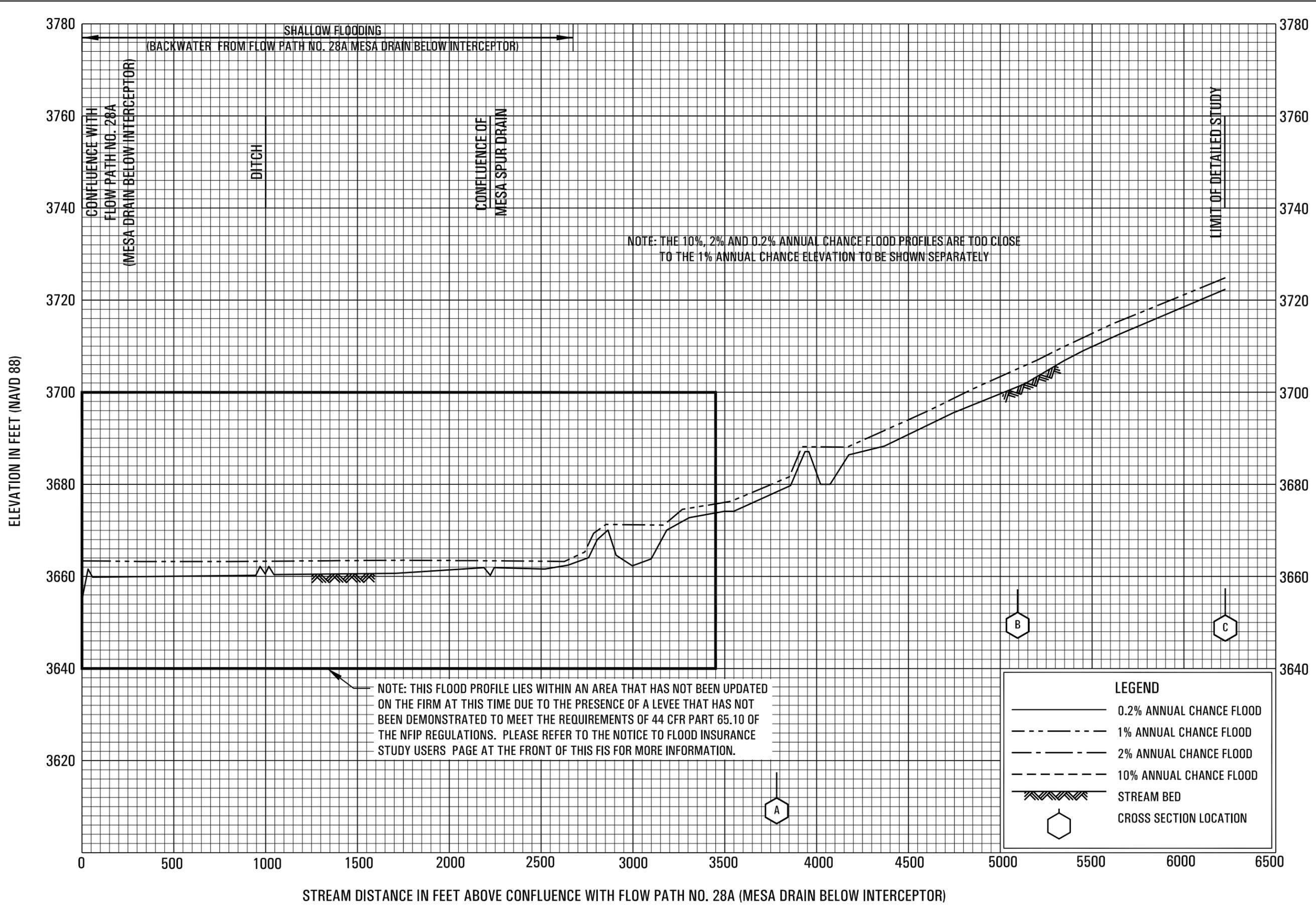
ELEVATION IN FEET (NAVD 88)

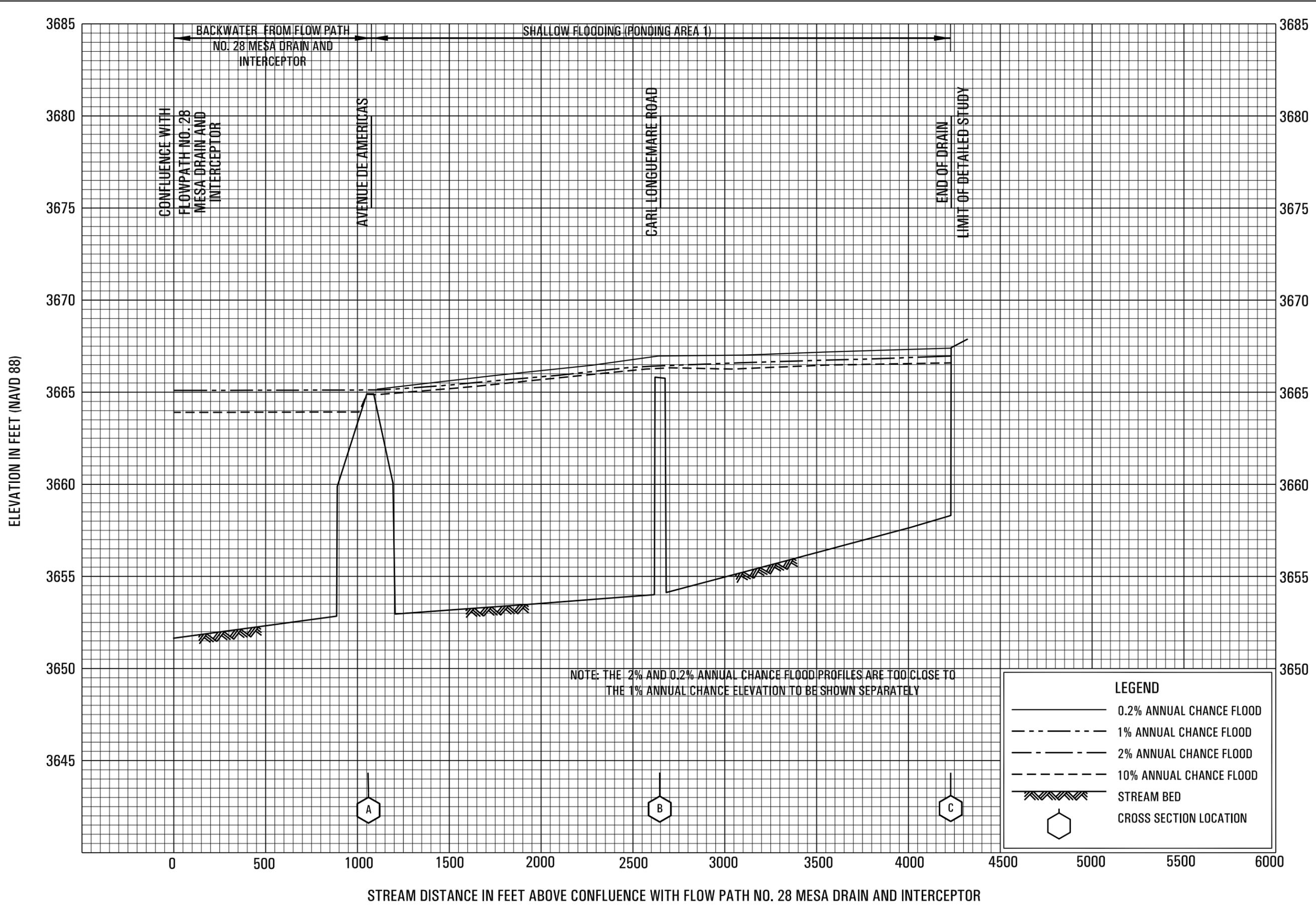


FLOOD PROFILES

FLOW PATH NO. 33 MIDDLE DRAIN

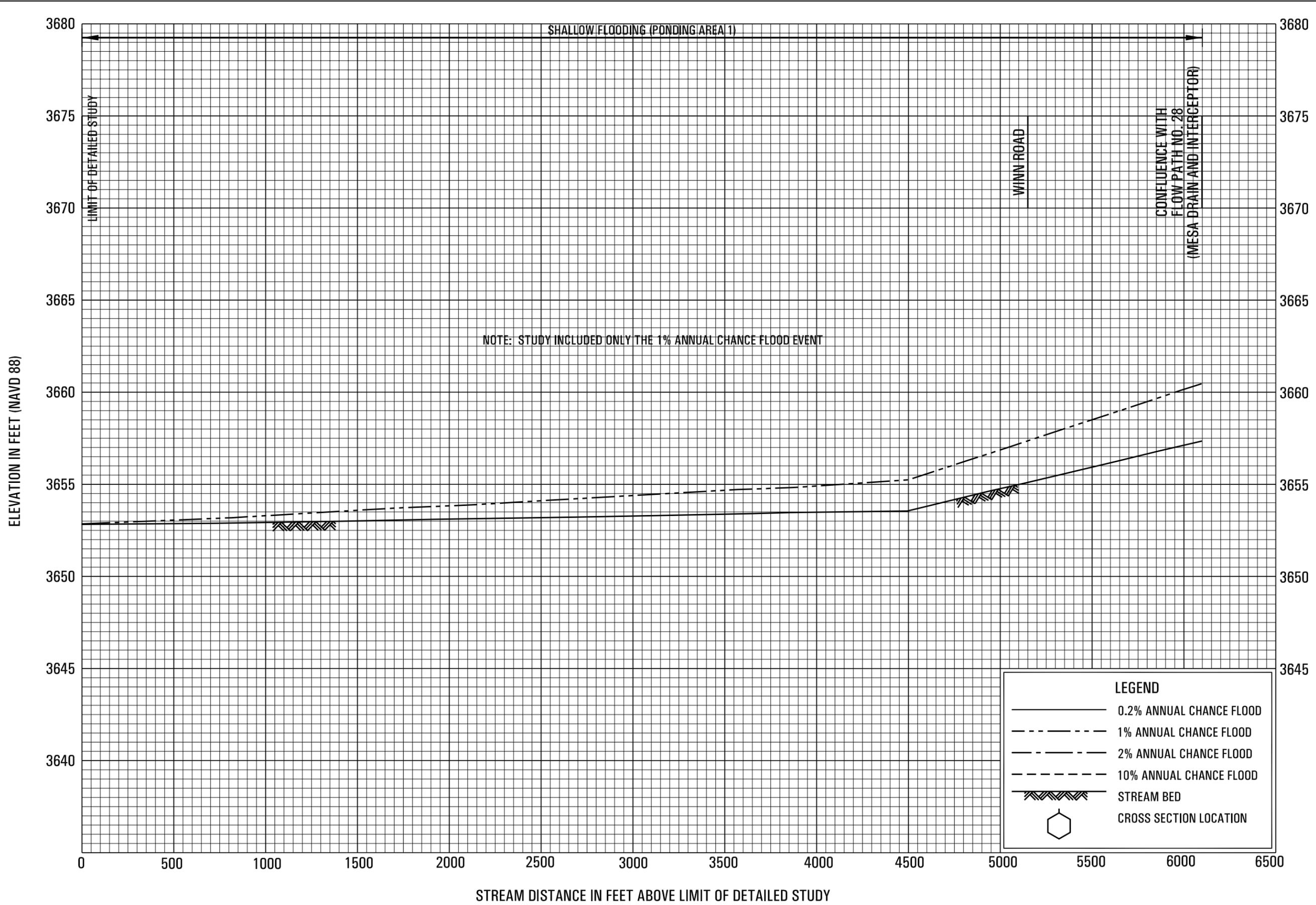
FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS





FLOOD PROFILES
FLOW PATH NO. 37 FRANKLIN DRAIN

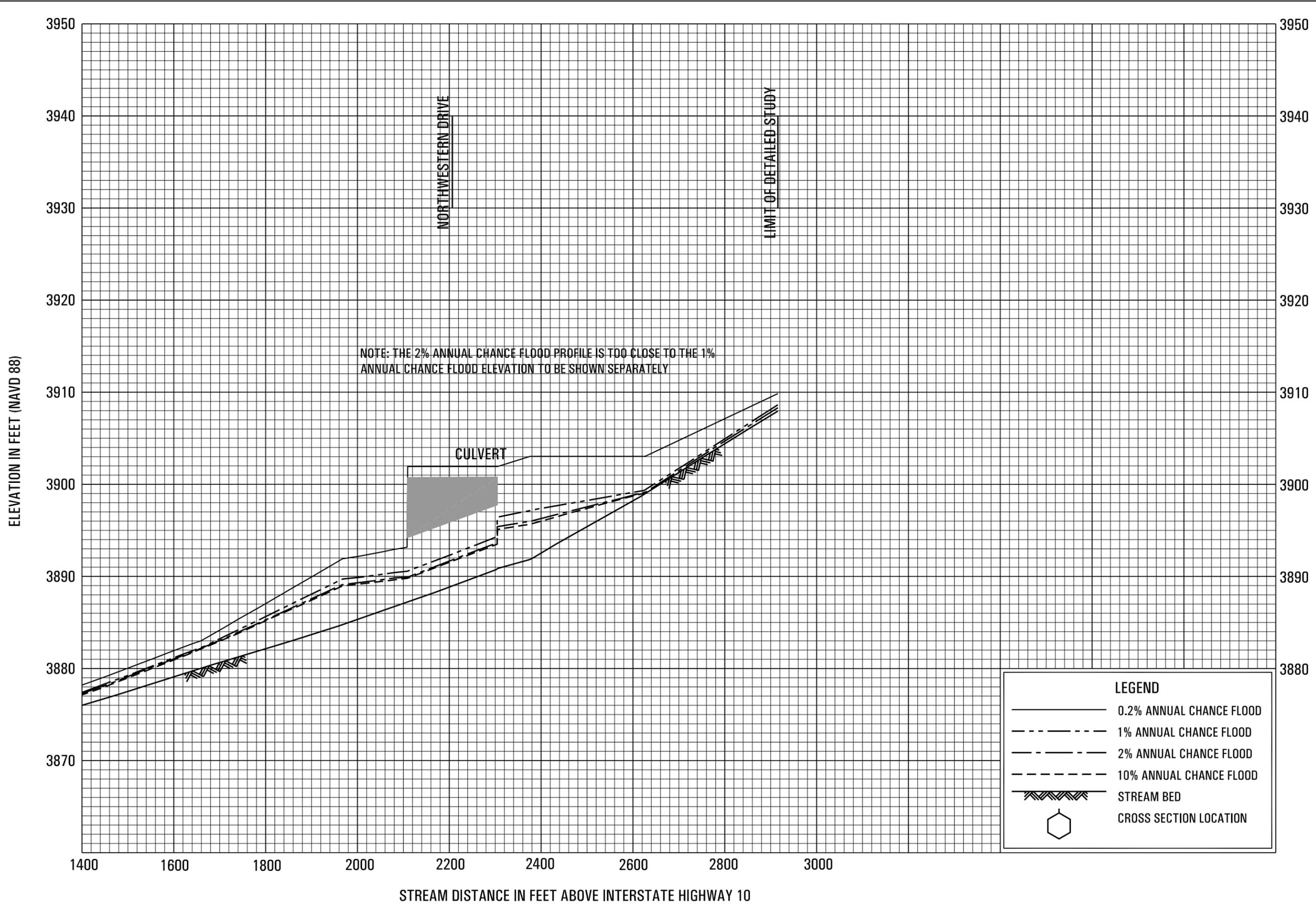
FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS

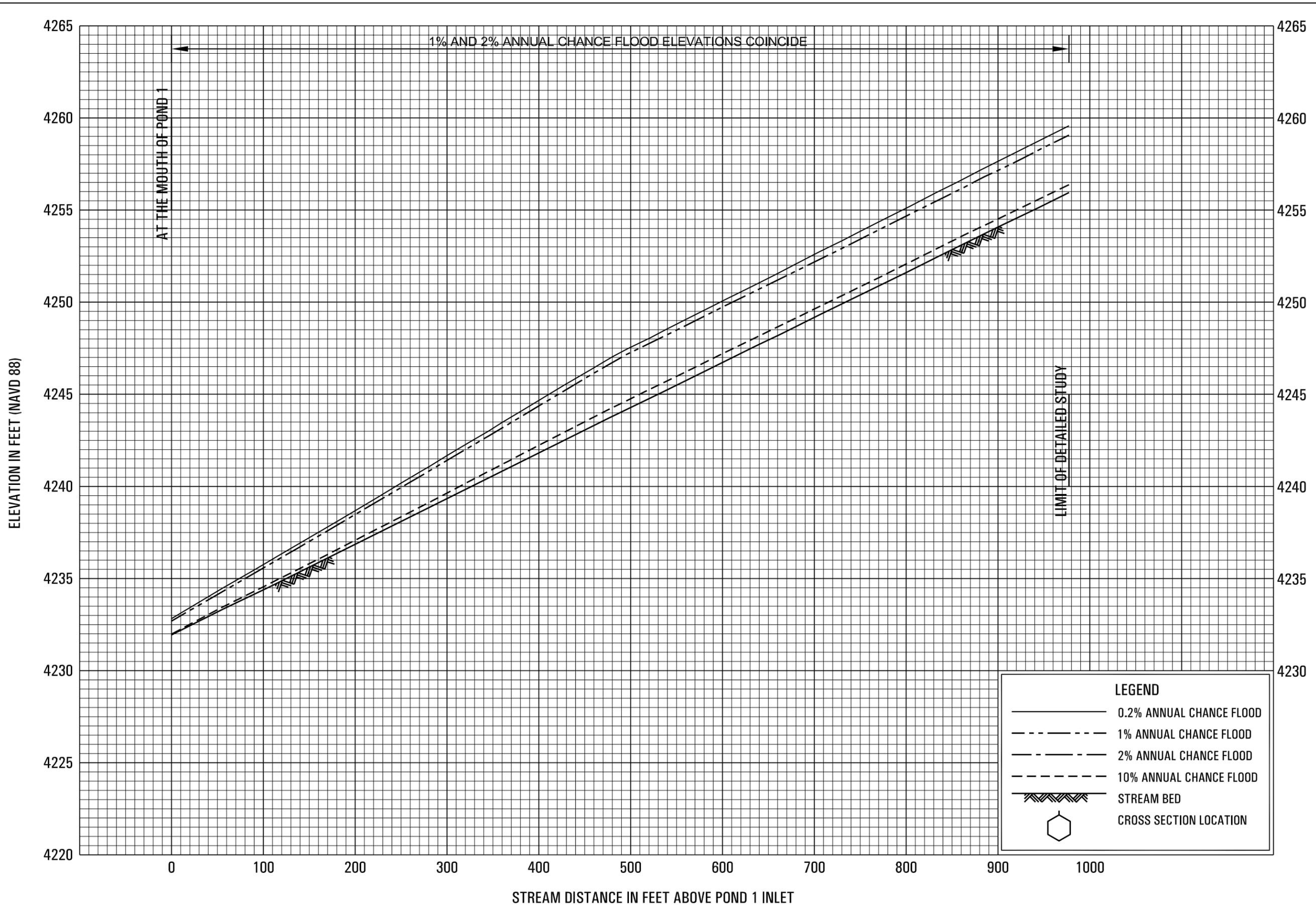


FLOOD PROFILES

SHALLOW FLOODING ALONG FRANKLIN DRAIN (BELOW FLOW PATH NO. 28 MESA DRAIN AND INTERCEPTOR)

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
 AND INCORPORATED AREAS

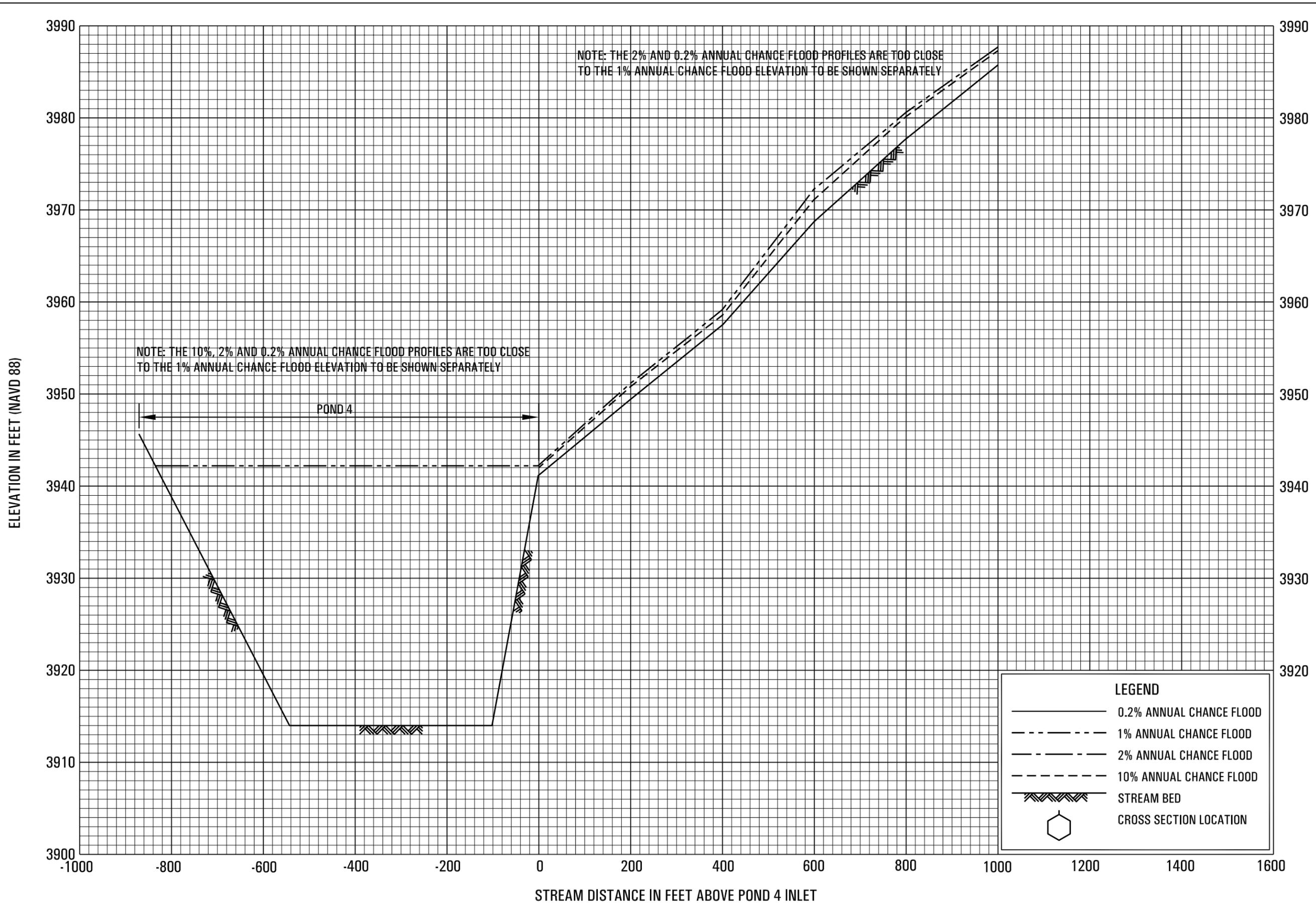




FLOOD PROFILES

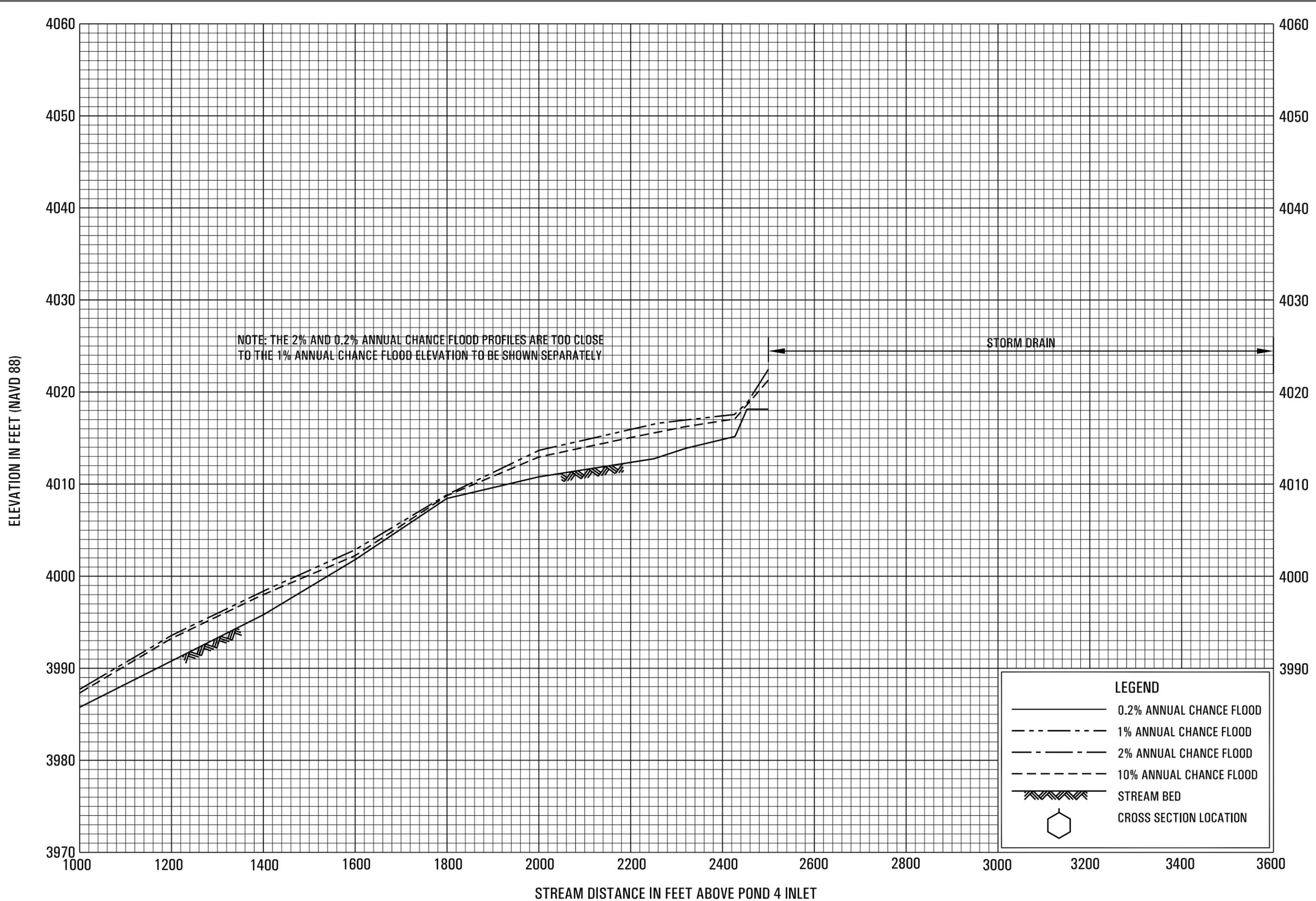
FLOW PATH NO. 38

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
 AND INCORPORATED AREAS



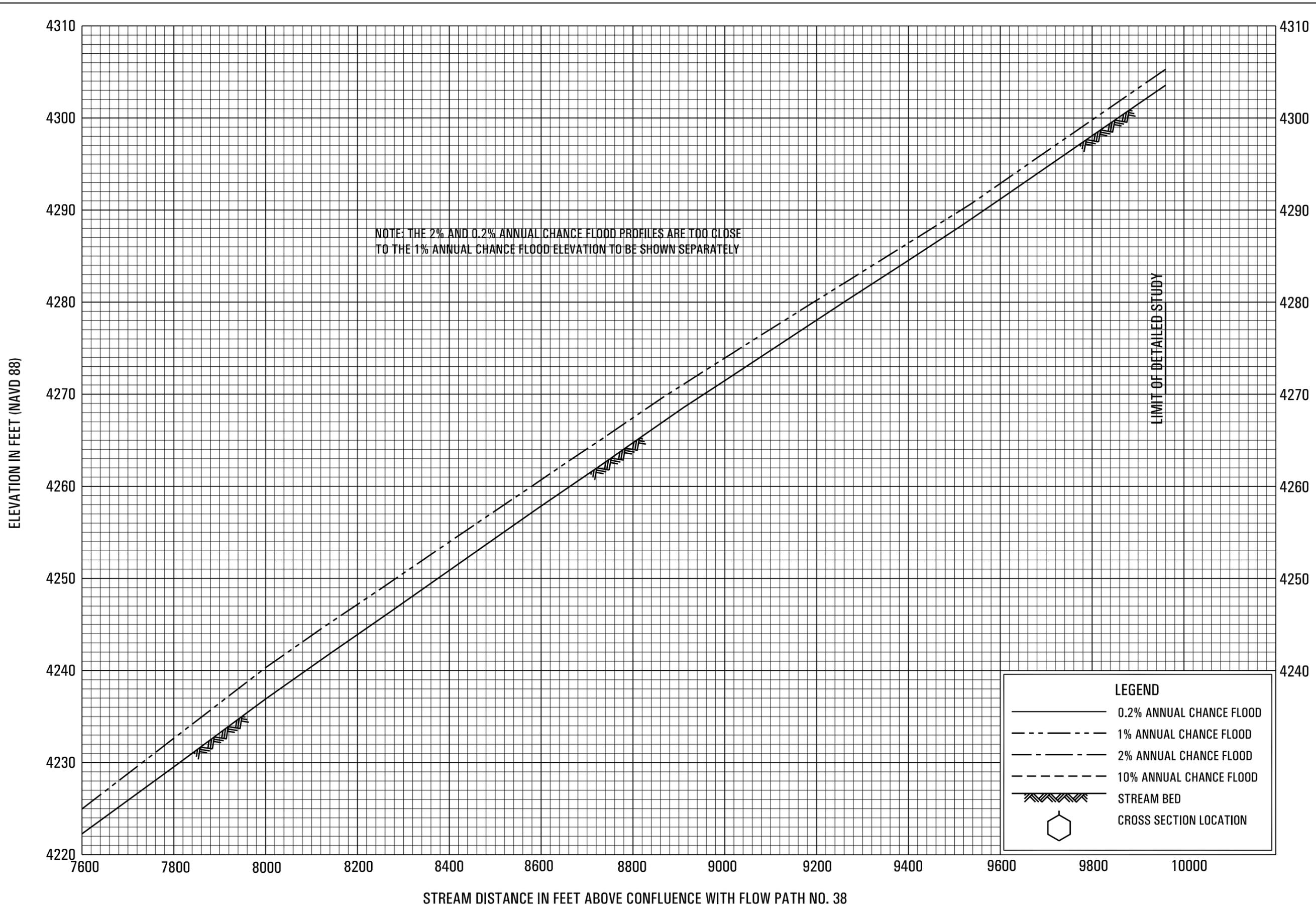
FLOOD PROFILES
FLOW PATH NO. 38A

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS



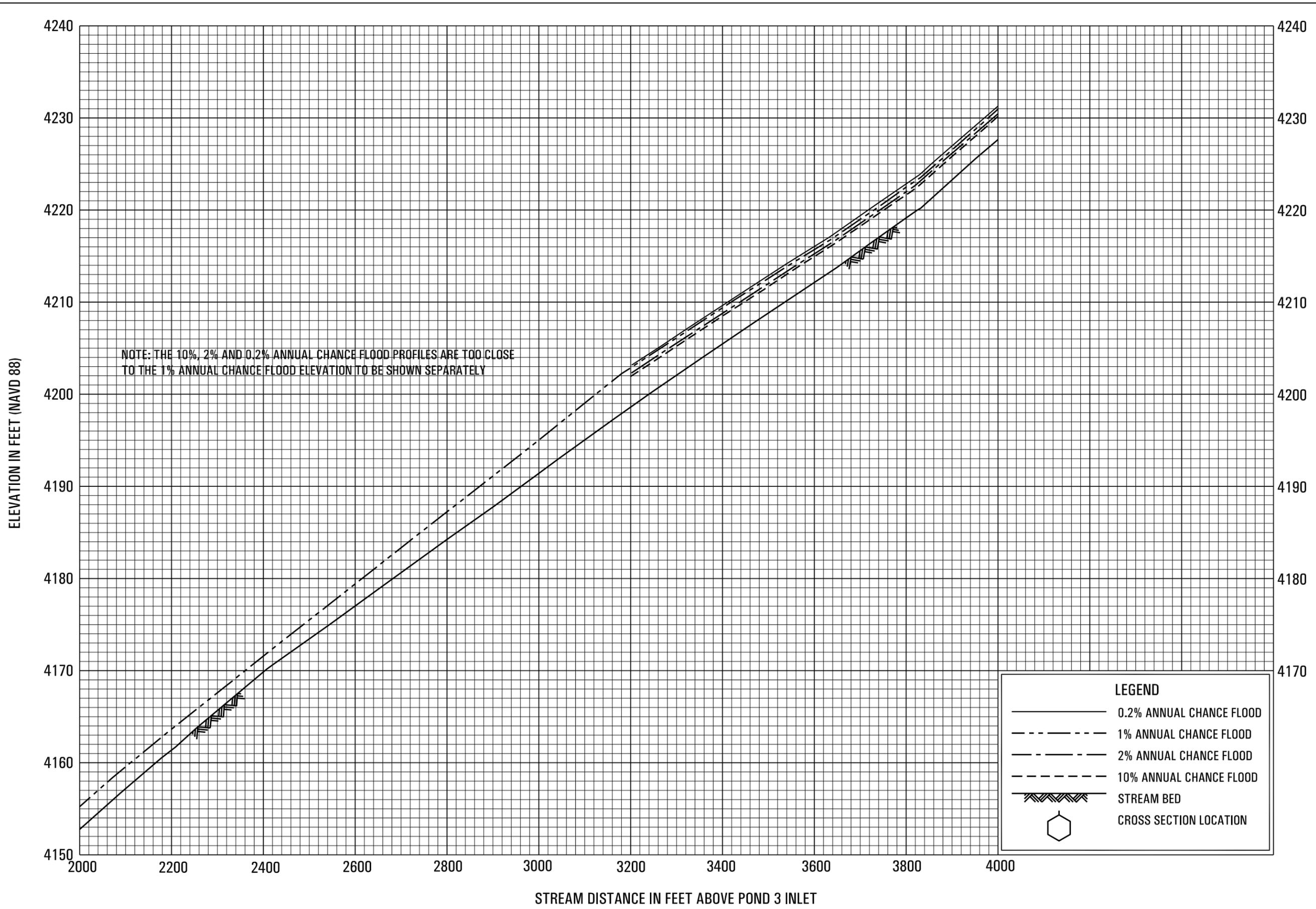
FLOOD PROFILES
FLOW PATH NO. 38A

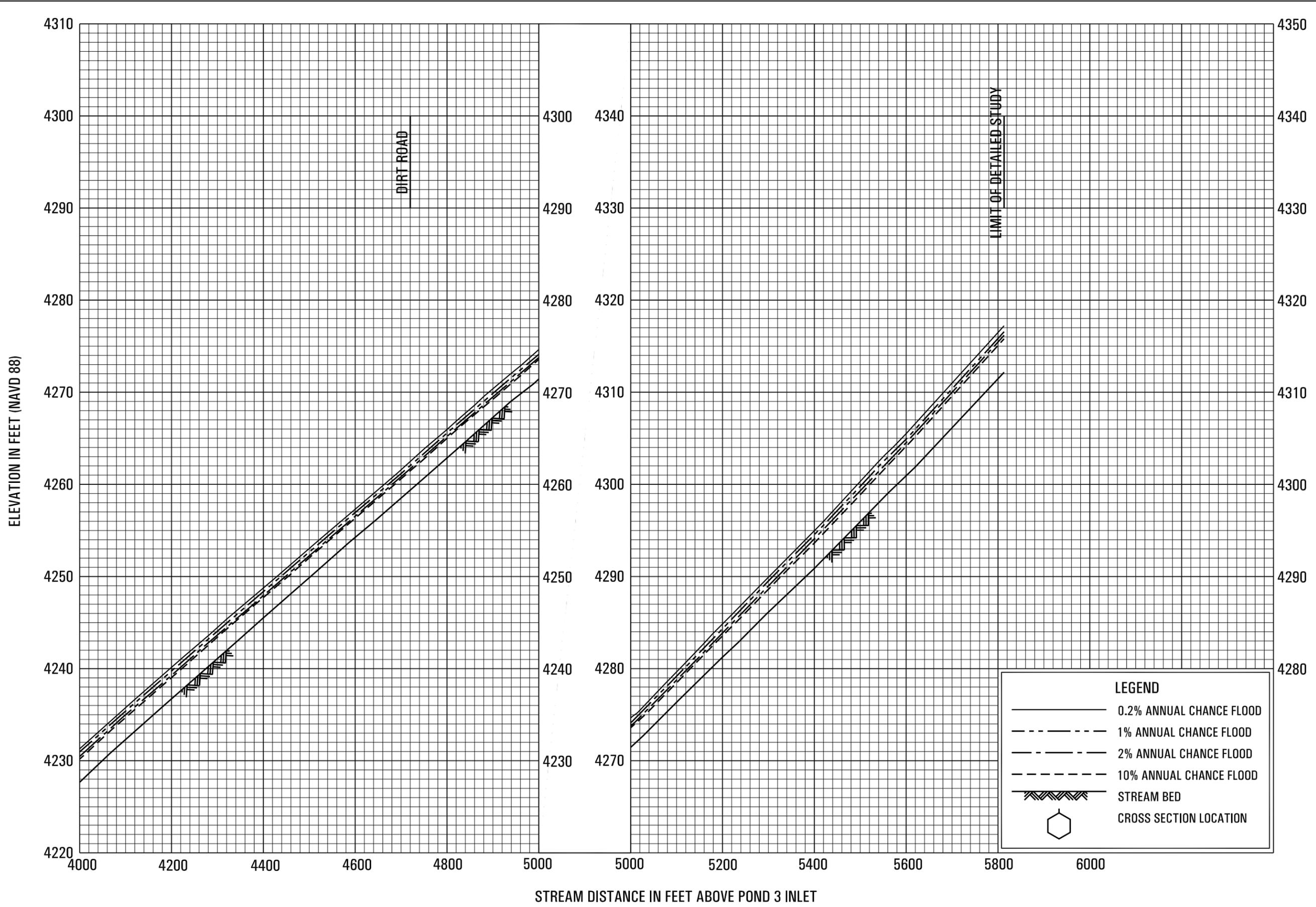
FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS



FLOOD PROFILES
FLOW PATH NO. 38A

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS

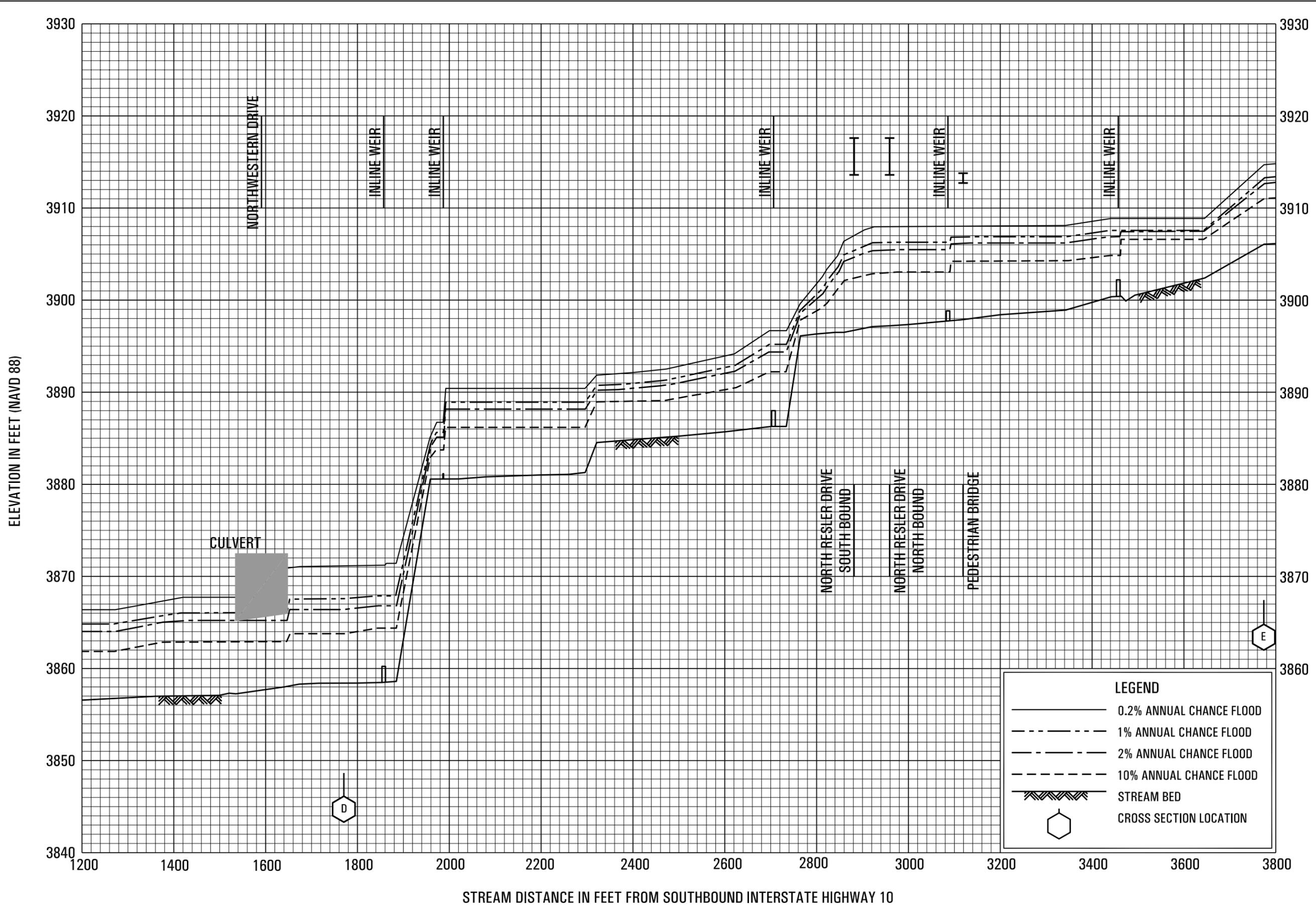




FLOOD PROFILES

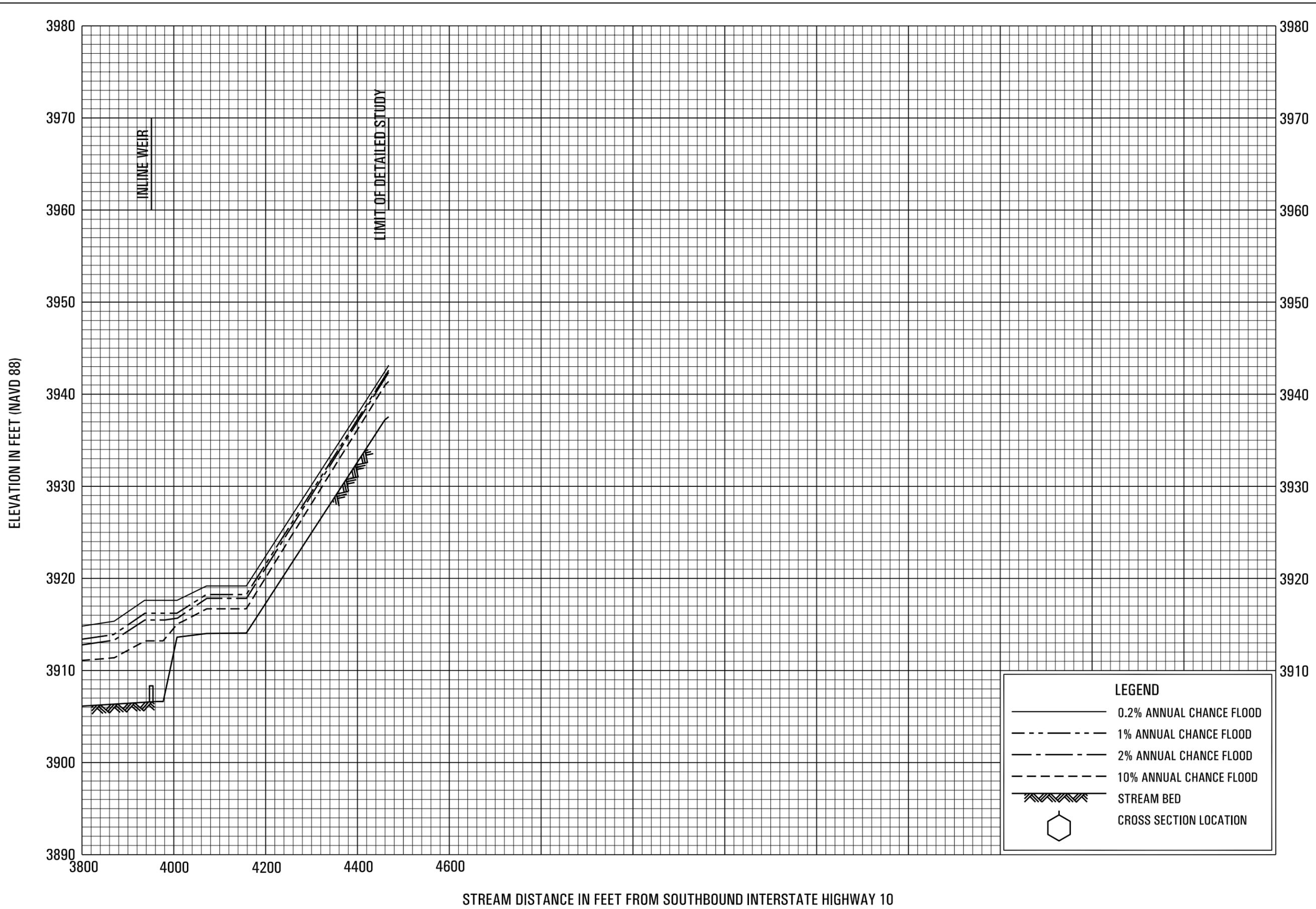
FLOW PATH NO. 38B

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
 AND INCORPORATED AREAS



FLOOD PROFILES
FLOW PATH NO. 39

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS



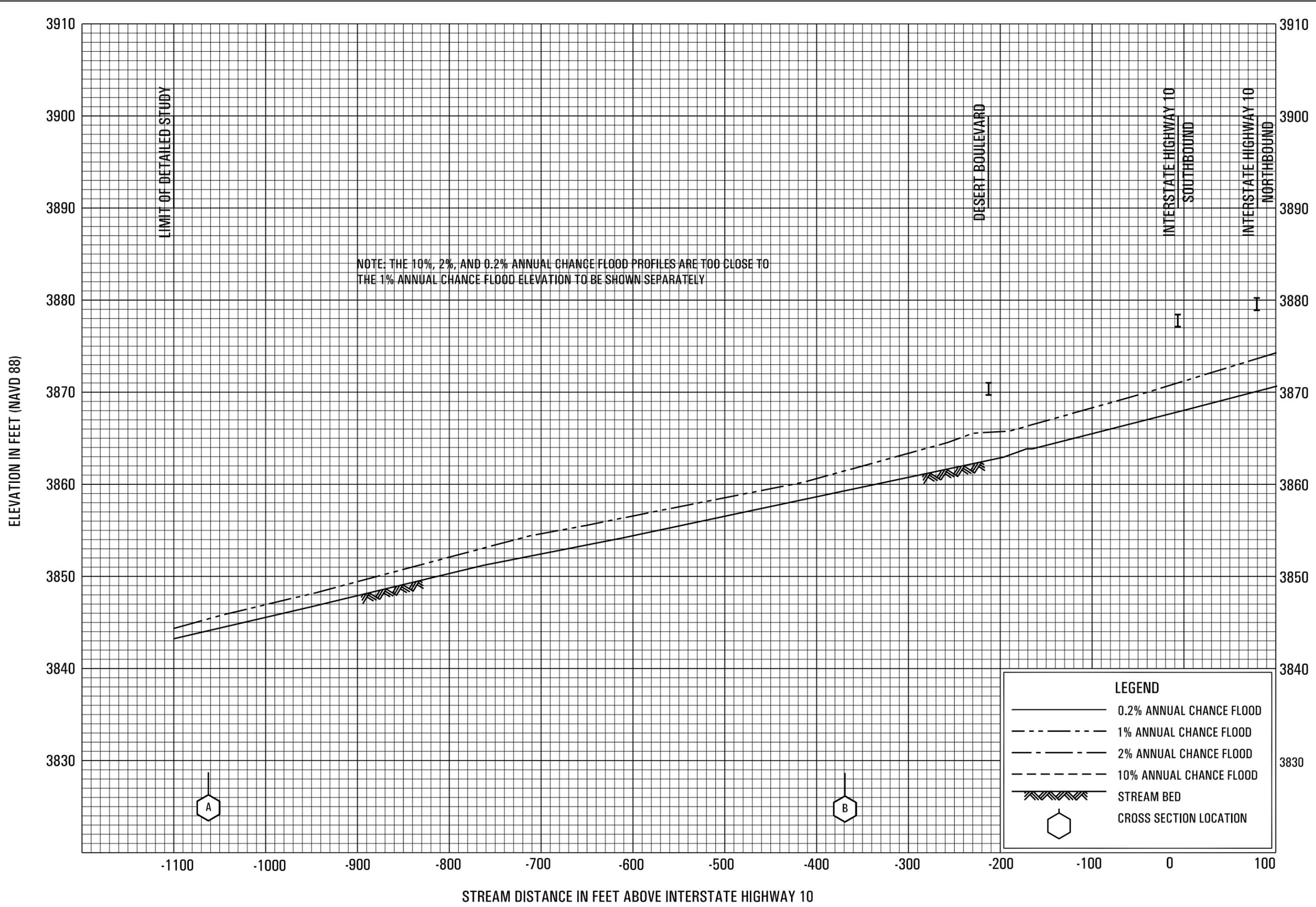
FLOOD PROFILES

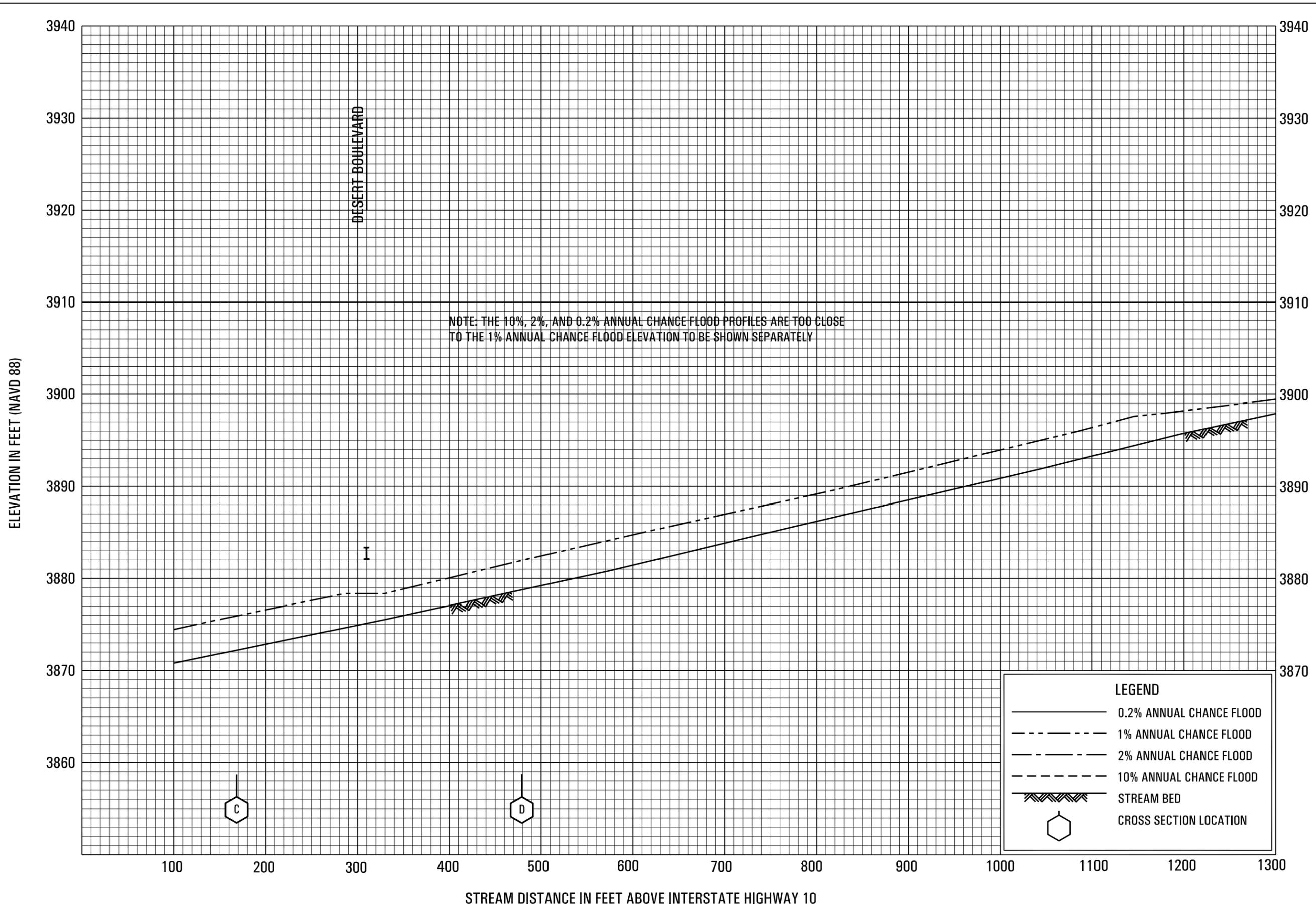
FLOW PATH NO. 39

FEDERAL EMERGENCY MANAGEMENT AGENCY

EL PASO COUNTY, TX

AND INCORPORATED AREAS





FLOOD PROFILES
FLOW PATH NO. 40

FEDERAL EMERGENCY MANAGEMENT AGENCY
EL PASO COUNTY, TX
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)

3970
3960
3950
3940
3930
3920
3910
3900
3890

3970
3960
3950
3940
3930
3920
3910
3900
3890

TRANS-MOUNTAIN ROAD
LIMIT OF DETAILED STUDY

NOTE: THE 10%, 2%, AND 0.2% ANNUAL CHANCE FLOOD PROFILES ARE TOO CLOSE
TO THE 1% ANNUAL CHANCE FLOOD ELEVATION TO BE SHOWN SEPARATELY

FLOOD PROFILES

FLOW PATH NO. 40

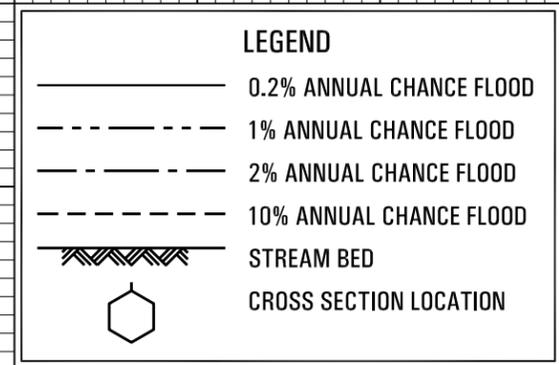
FEDERAL EMERGENCY MANAGEMENT AGENCY

EL PASO COUNTY, TX
AND INCORPORATED AREAS

121P

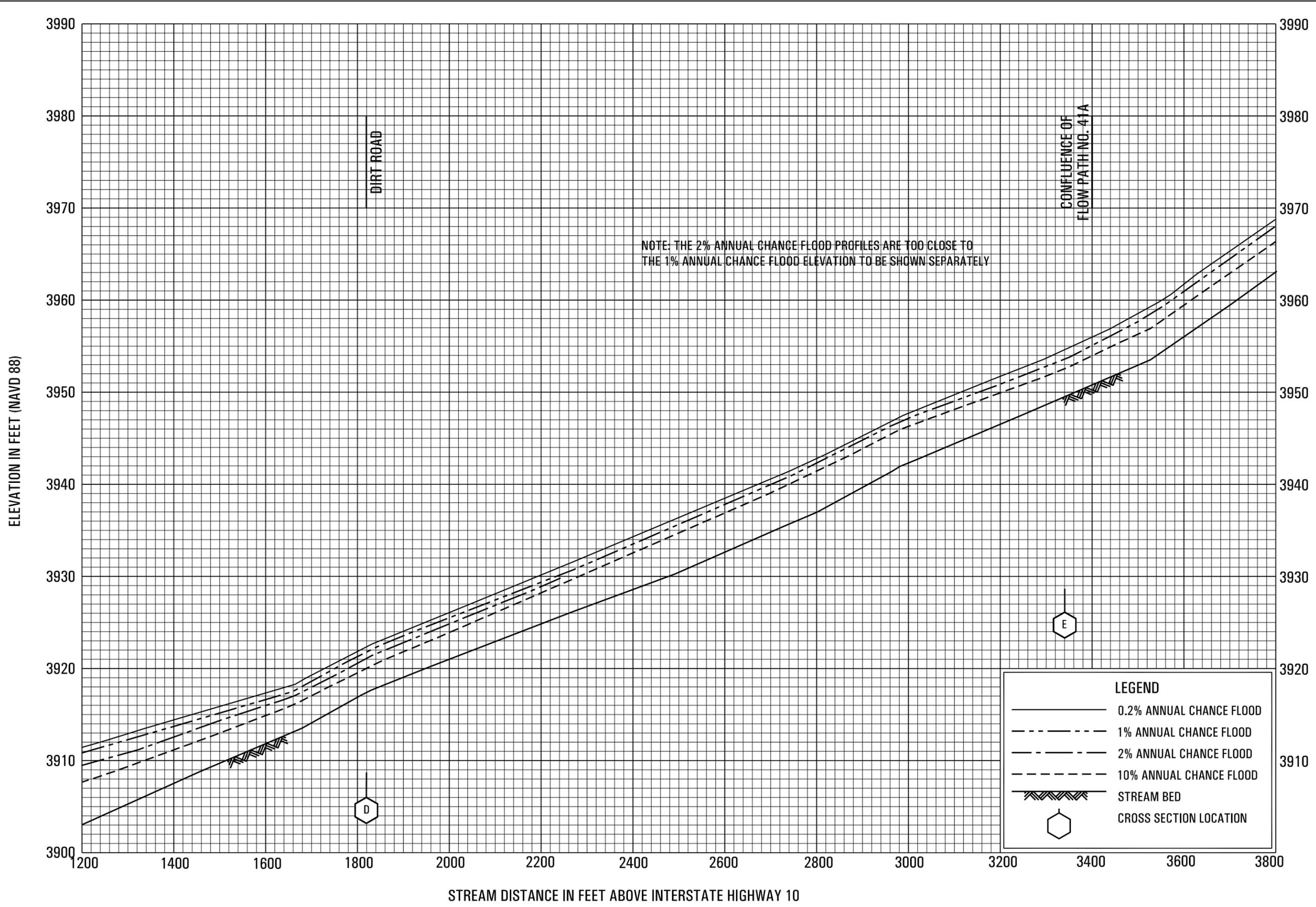
1300 1400 1500 1600 1700

STREAM DISTANCE IN FEET ABOVE INTERSTATE HIGHWAY 10



E

H



FLOOD PROFILES

FLOW PATH NO. 41

FEDERAL EMERGENCY MANAGEMENT AGENCY

EL PASO COUNTY, TX
AND INCORPORATED AREAS

