

# FLOOD INSURANCE STUDY



## KANE COUNTY, ILLINOIS AND INCORPORATED AREAS

Volume 3 of 4

Kane County



COMMUNITY NAME	COMMUNITY NUMBER	COMMUNITY NAME	COMMUNITY NUMBER
ALGONQUIN, VILLAGE OF	170474	* KANEVILLE, VILLAGE OF	171388
AURORA, CITY OF	170320	LILY LAKE, VILLAGE OF	171023
BARRINGTON HILLS, VILLAGE OF	170058	MAPLE PARK, VILLAGE OF	171018
BARTLETT, VILLAGE OF	170059	MONTGOMERY, VILLAGE OF	170328
BATAVIA, CITY OF	170321	NORTH AURORA, VILLAGE OF	170329
BIG ROCK, VILLAGE OF	171081	PINGREE GROVE, VILLAGE OF	171078
BURLINGTON, VILLAGE OF	171077	SLEEPY HOLLOW, VILLAGE OF	170331
CAMPTON HILLS, VILLAGE OF	171396	SOUTH ELGIN, VILLAGE OF	170332
CARPENTERSVILLE, VILLAGE OF	170322	ST. CHARLES, CITY OF	170330
EAST DUNDEE, VILLAGE OF	170323	SUGAR GROVE, VILLAGE OF	170333
ELBURN, VILLAGE OF	171026	VIRGIL, VILLAGE OF	171024
ELGIN, CITY OF	170087	WAYNE, VILLAGE OF	170865
GENEVA, CITY OF	170325	WEST DUNDEE, VILLAGE OF	170335
GILBERTS, VILLAGE OF	170326		
HAMPSHIRE, VILLAGE OF	170327		
* HOFFMAN ESTATES, VILLAGE OF	170107		
HUNTLEY, VILLAGE OF	170480		
KANE COUNTY (UNINCORPORATED AREAS)	170896		

\* NO SPECIAL FLOOD HAZARD AREAS IDENTIFIED IN KANE COUNTY

REVISED:

JUNE 2, 2015



## Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER

17089CV003E



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7 <sup>th</sup> Avenue Creek Tributary	03P
Anderson Road Run	04P
Anderson Road Run North Branch	05P
Aurora Chain of Lakes	06P-07P
Aurora Chain of Lakes Cherry Hills Diversion	08P
Big Rock Creek	09P-011P
Blackberry Creek	12P-16P
Bowes Creek	17P-21P
Bowes Creek South	22P
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Burlington Creek	24P-28P
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Duffin Drain	37P
Eakin Creek	38P-41P
Eakin Creek South	42-43P
Eakin Creek Tributary B	44P-45P
Eakin Creek Tributary D	46P
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Lake Run North of I-88 Overflow	143P
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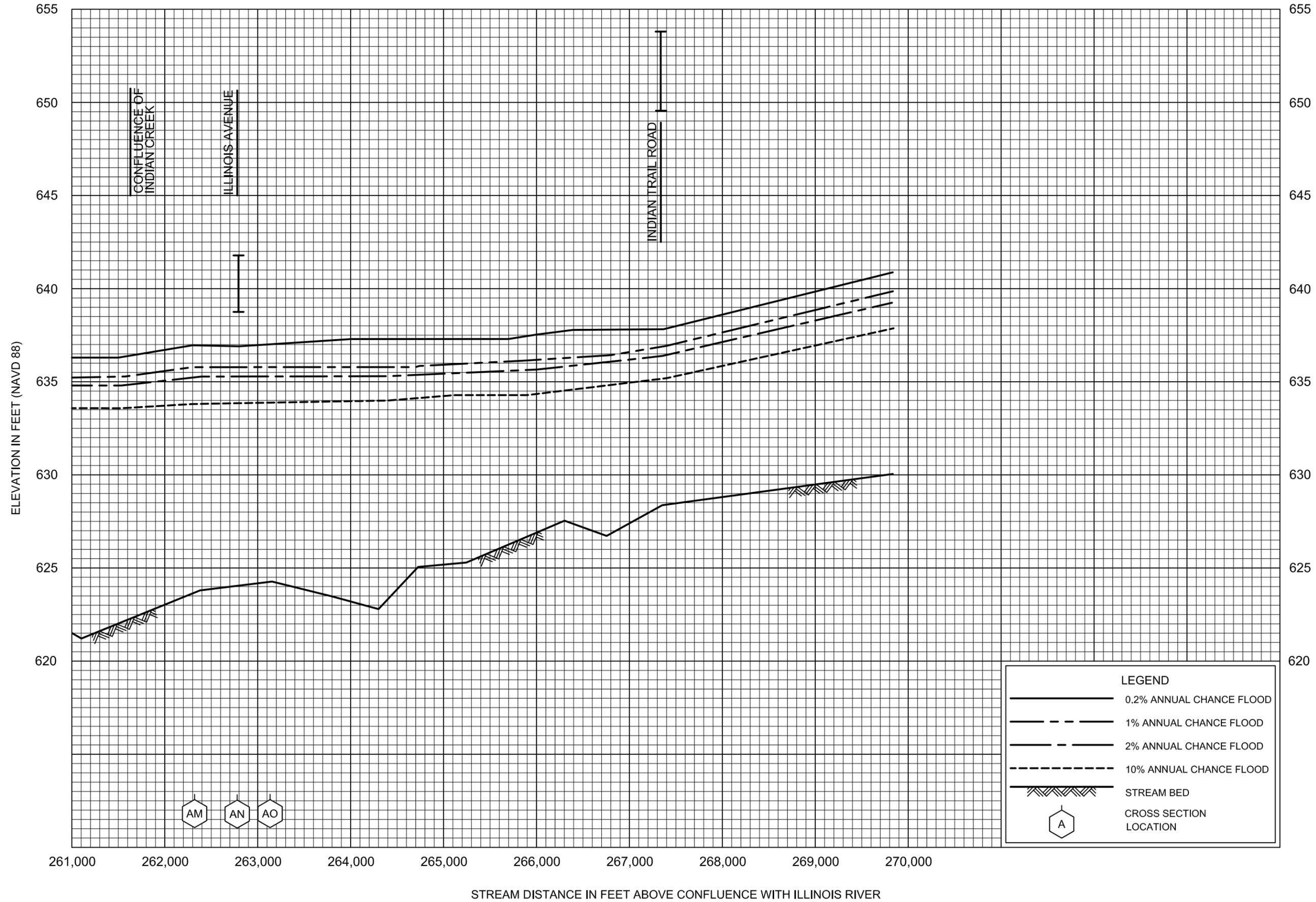
**EXHIBITS**

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Pingree Creek	180P-182P
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Exhibit 2 – Flood Insurance Rate Map Index and Flood Insurance Rate Map





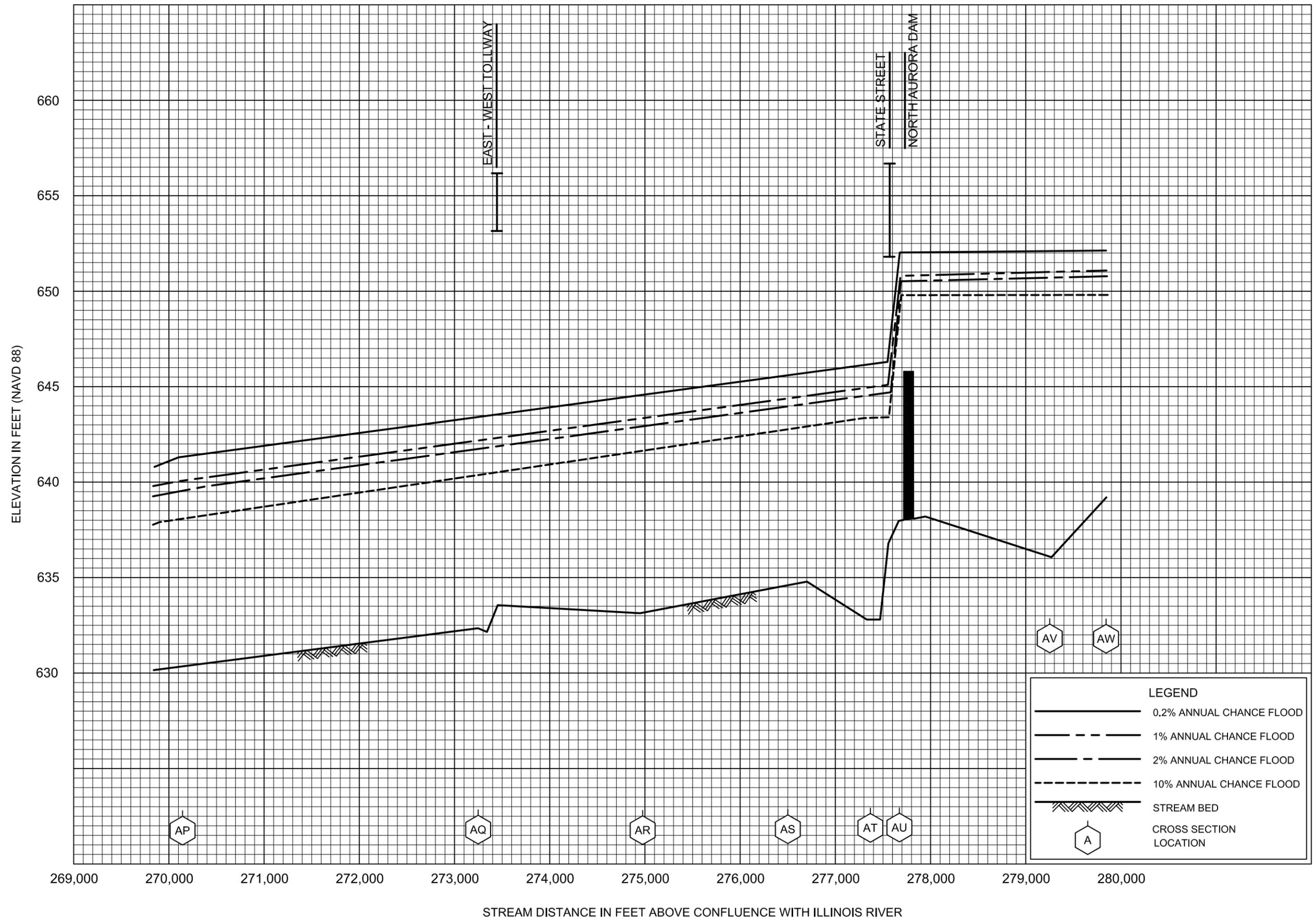


FLOOD PROFILES

FOX RIVER

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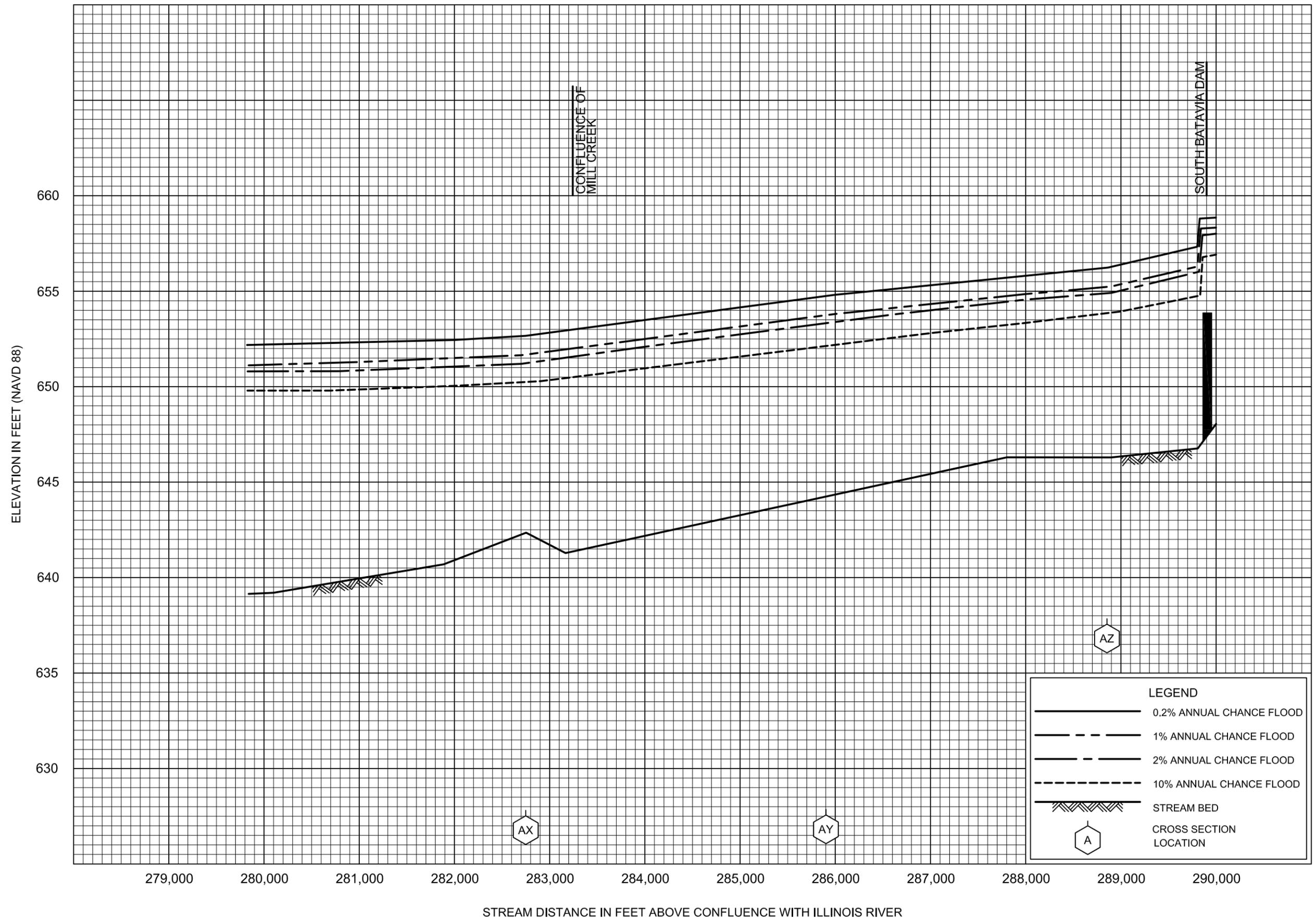


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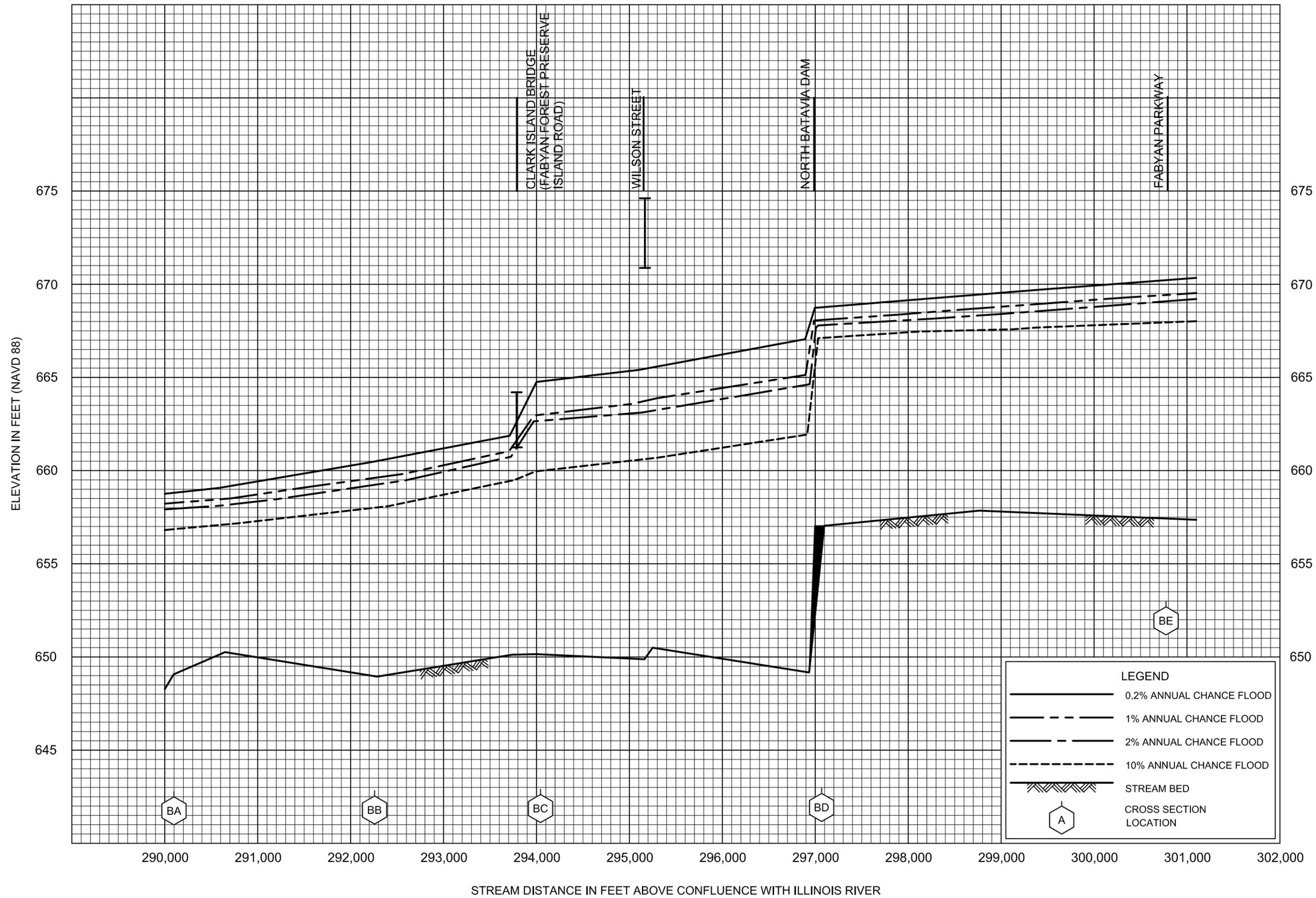


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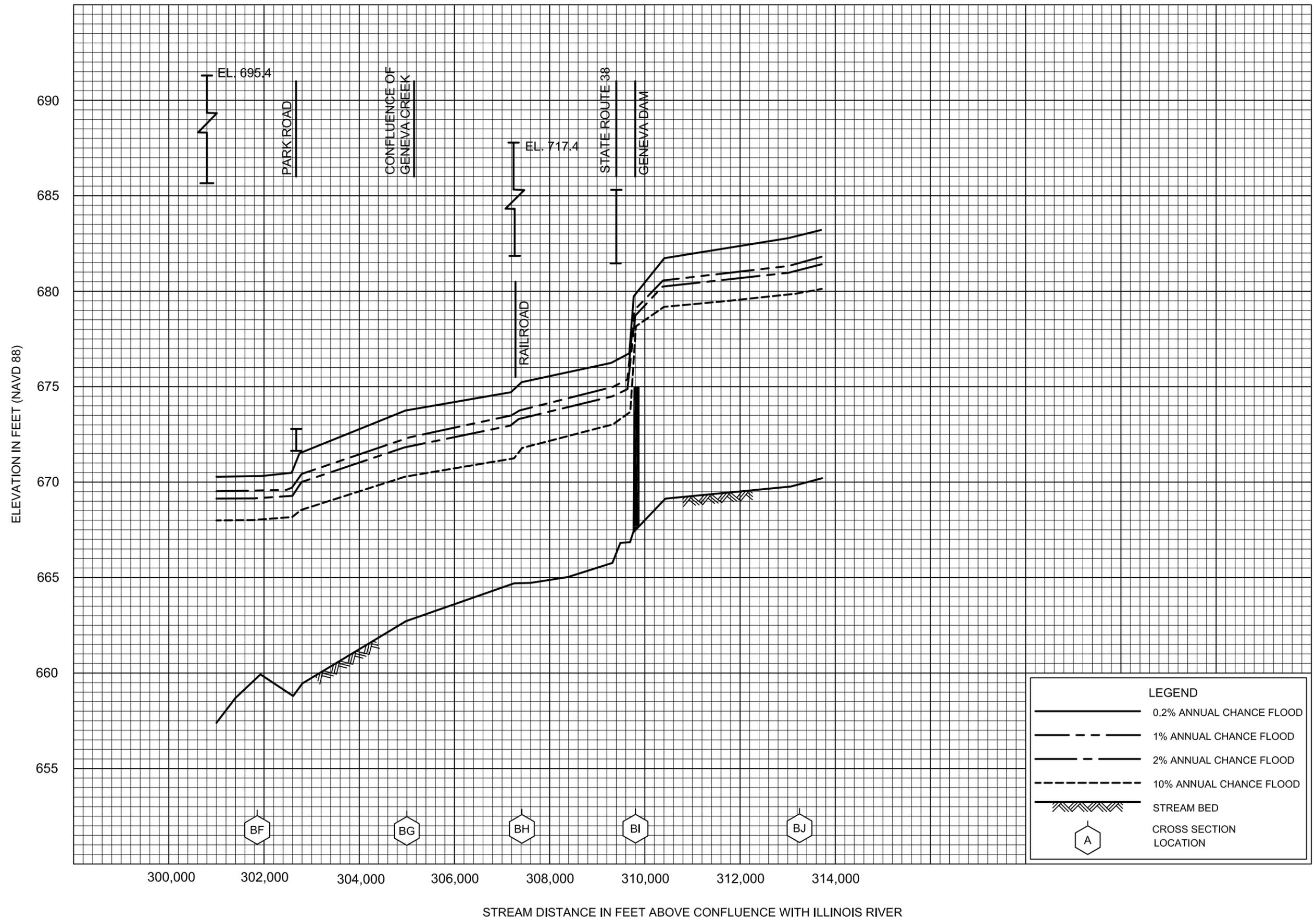


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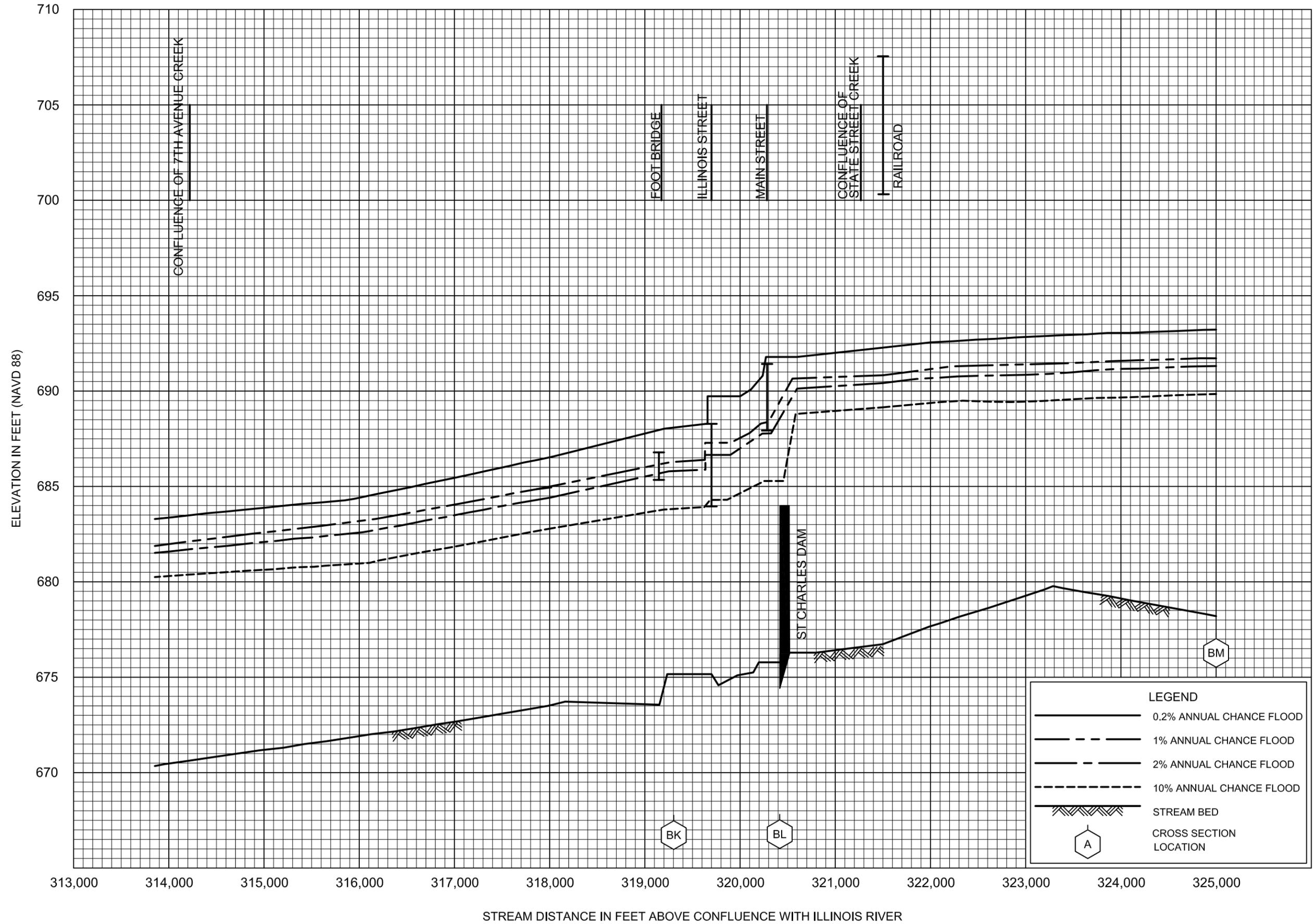


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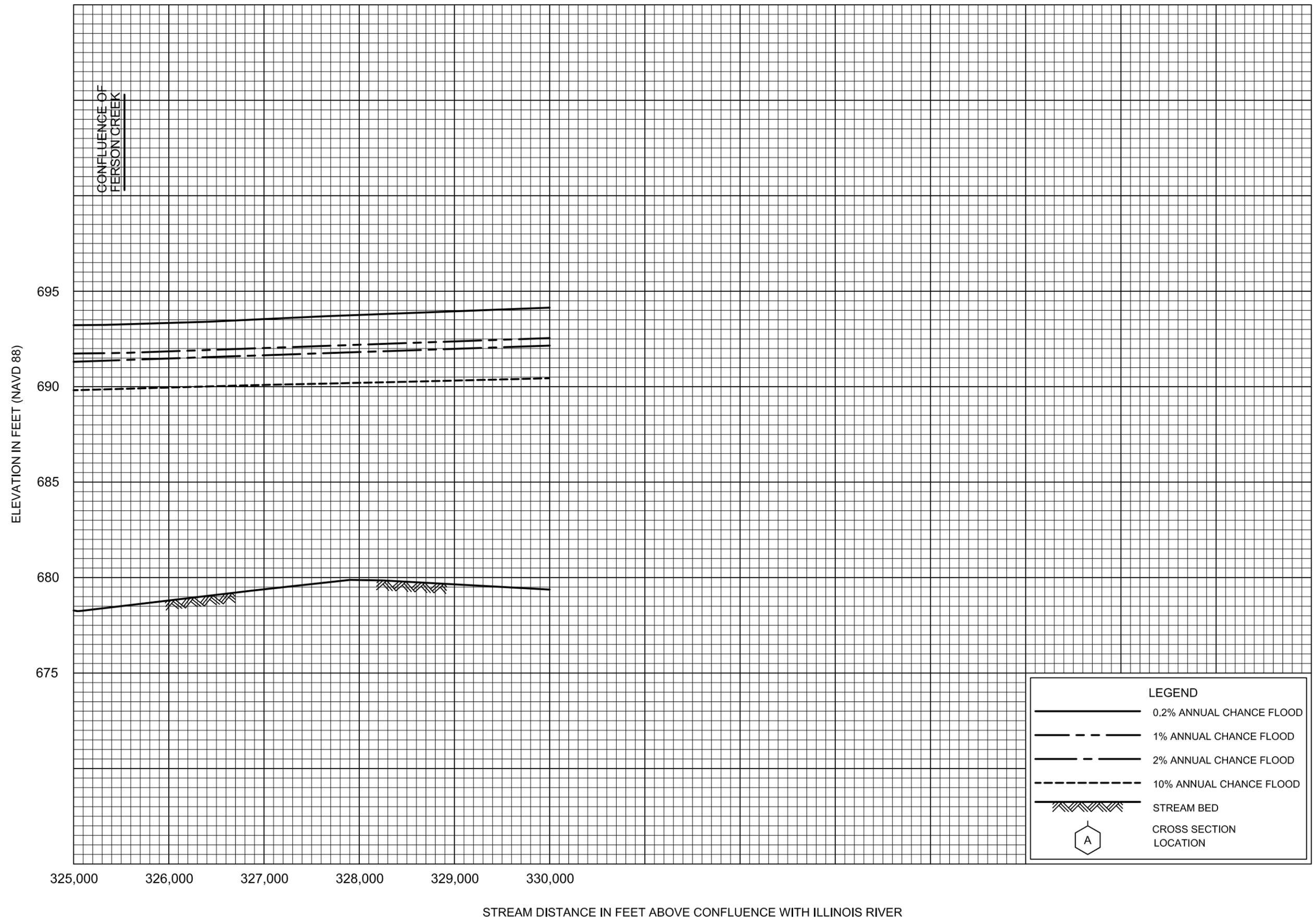


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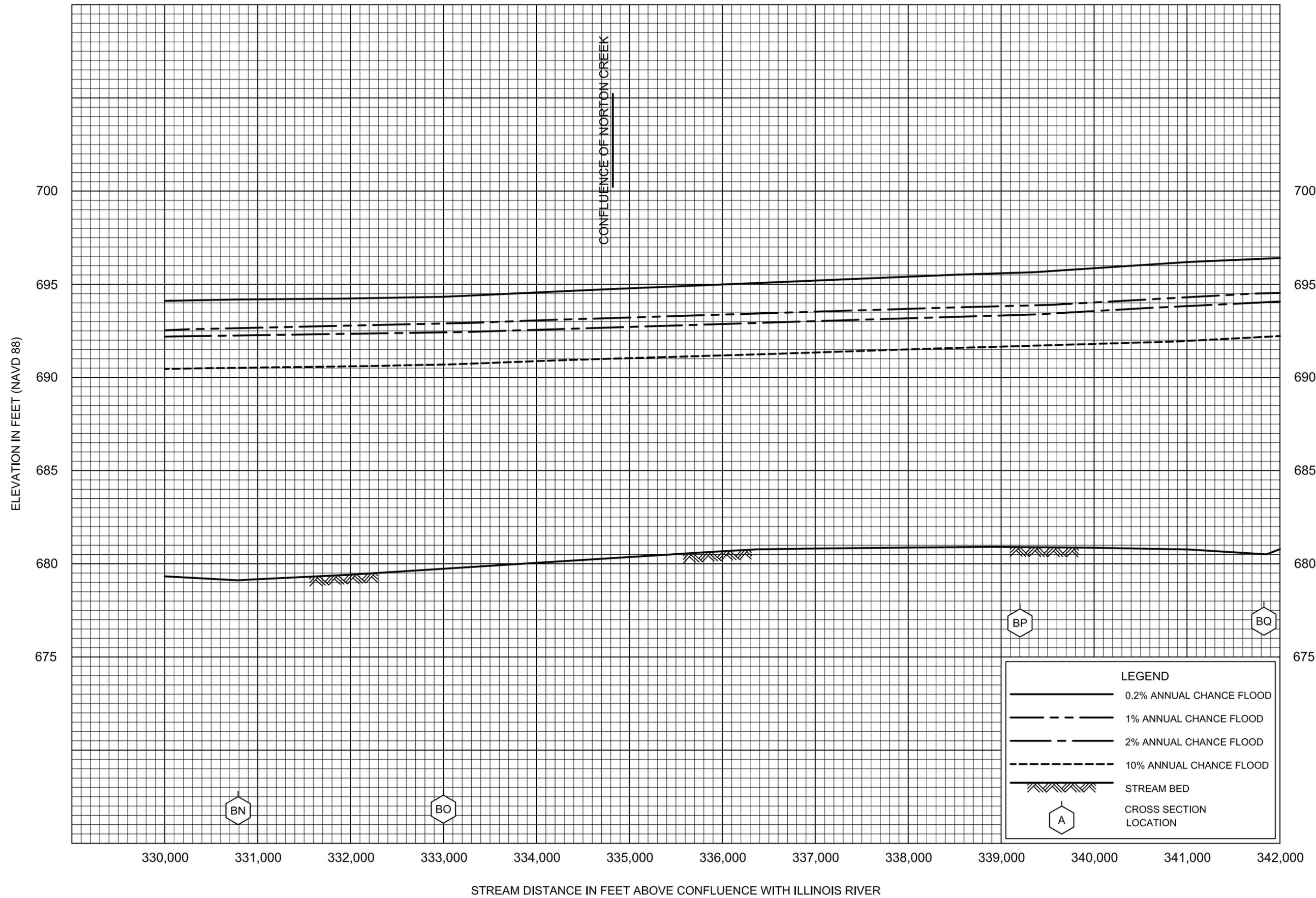
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- - - - 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- ⬡ A CROSS SECTION LOCATION

**FLOOD PROFILES**

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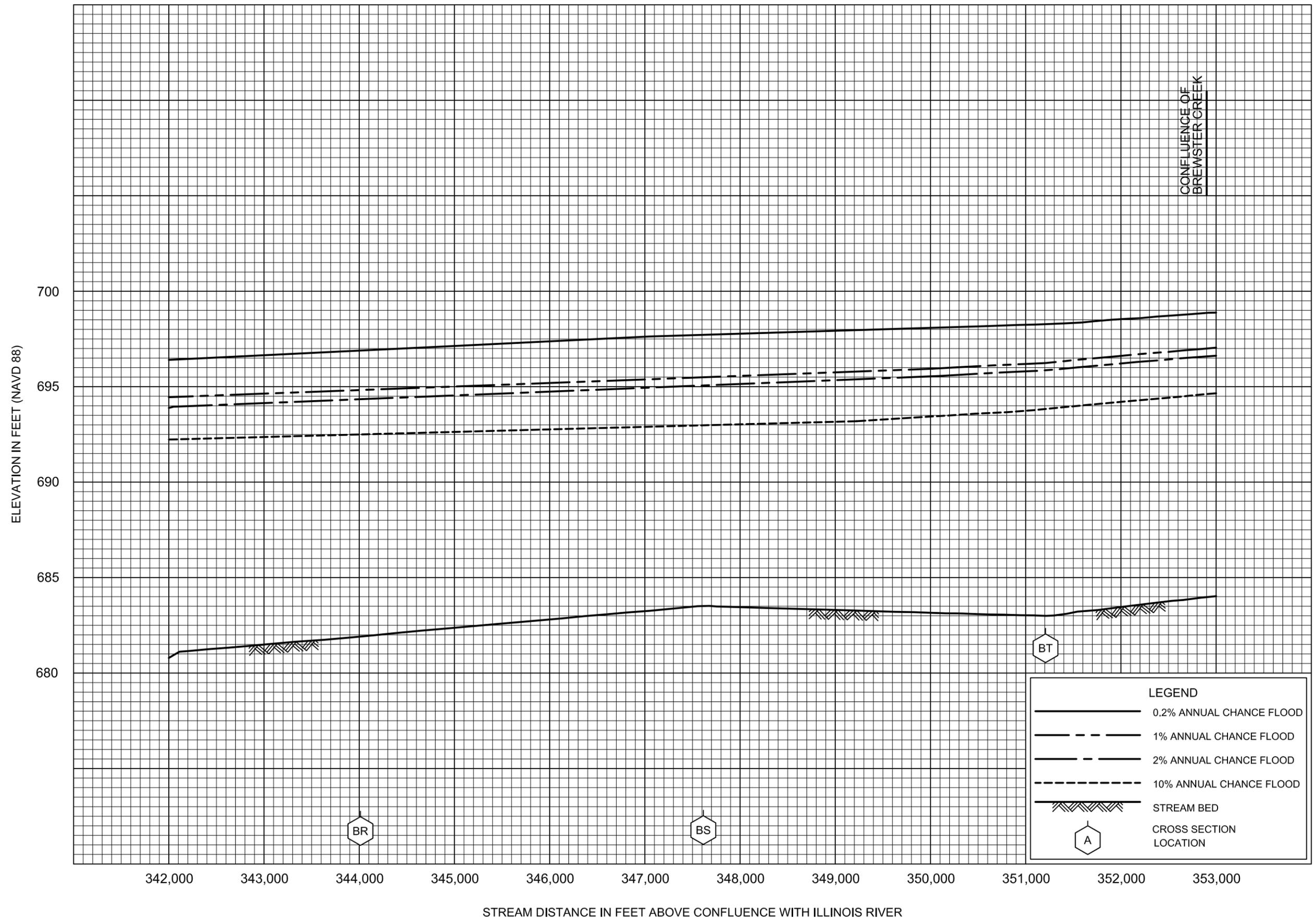


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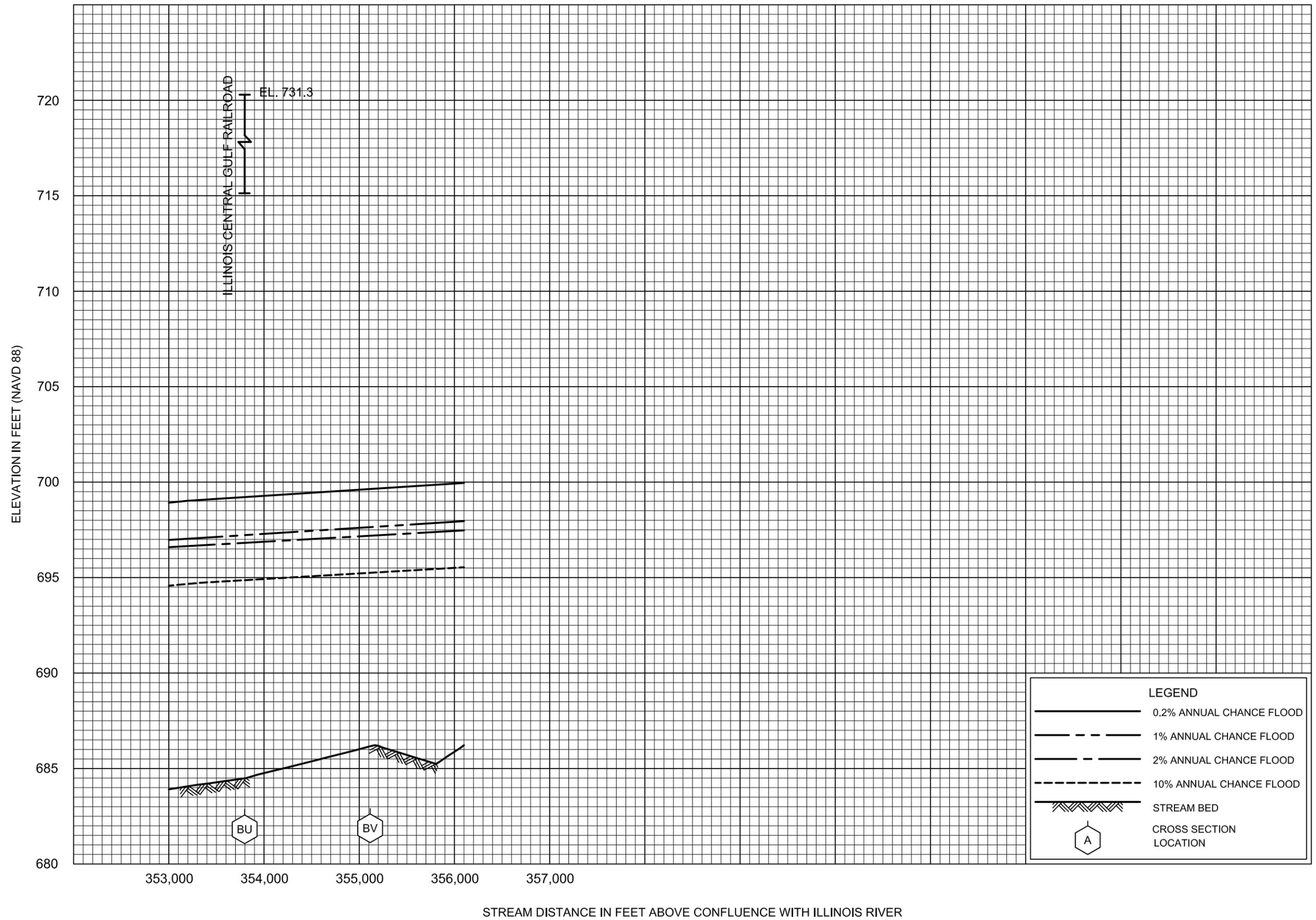


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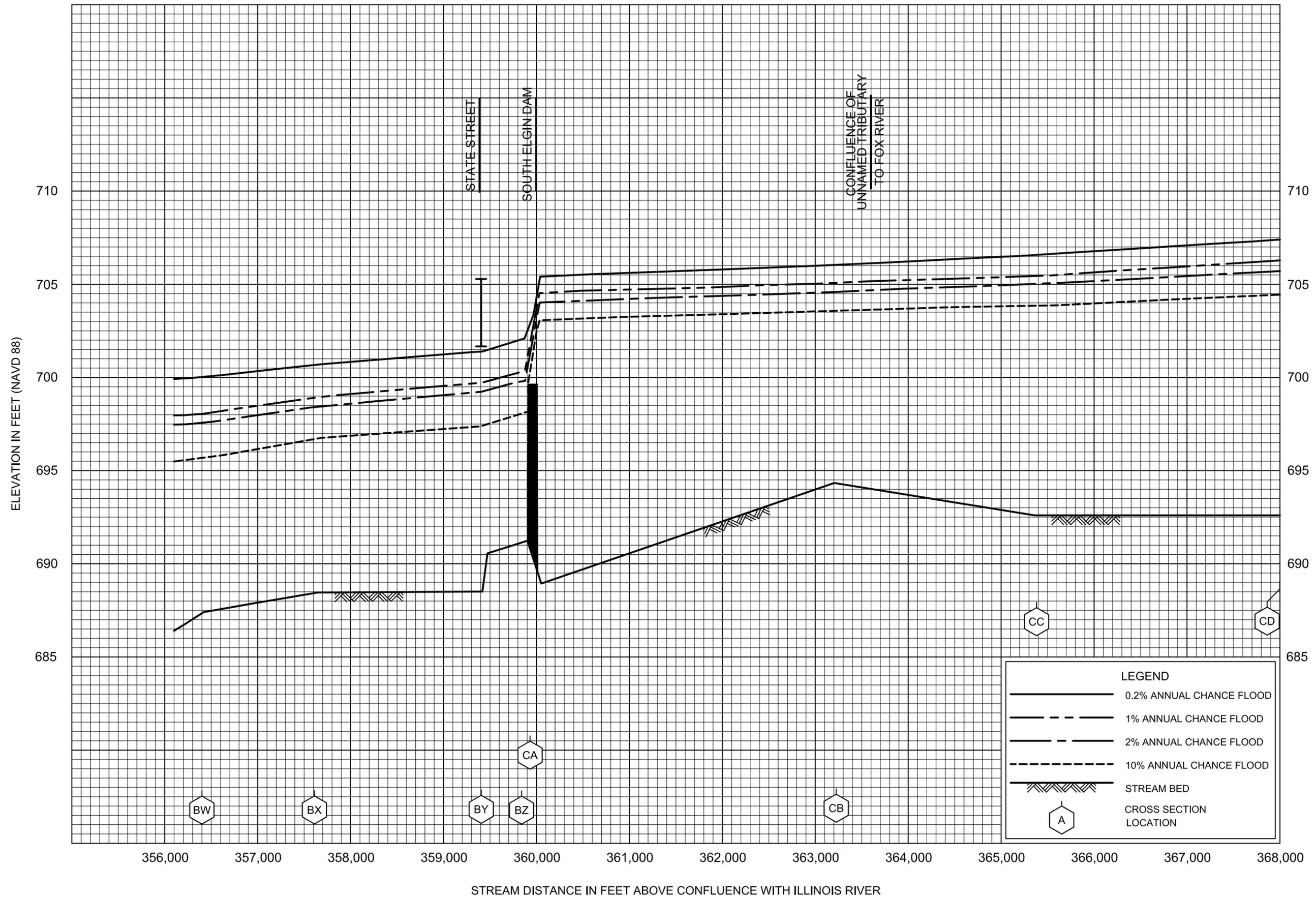


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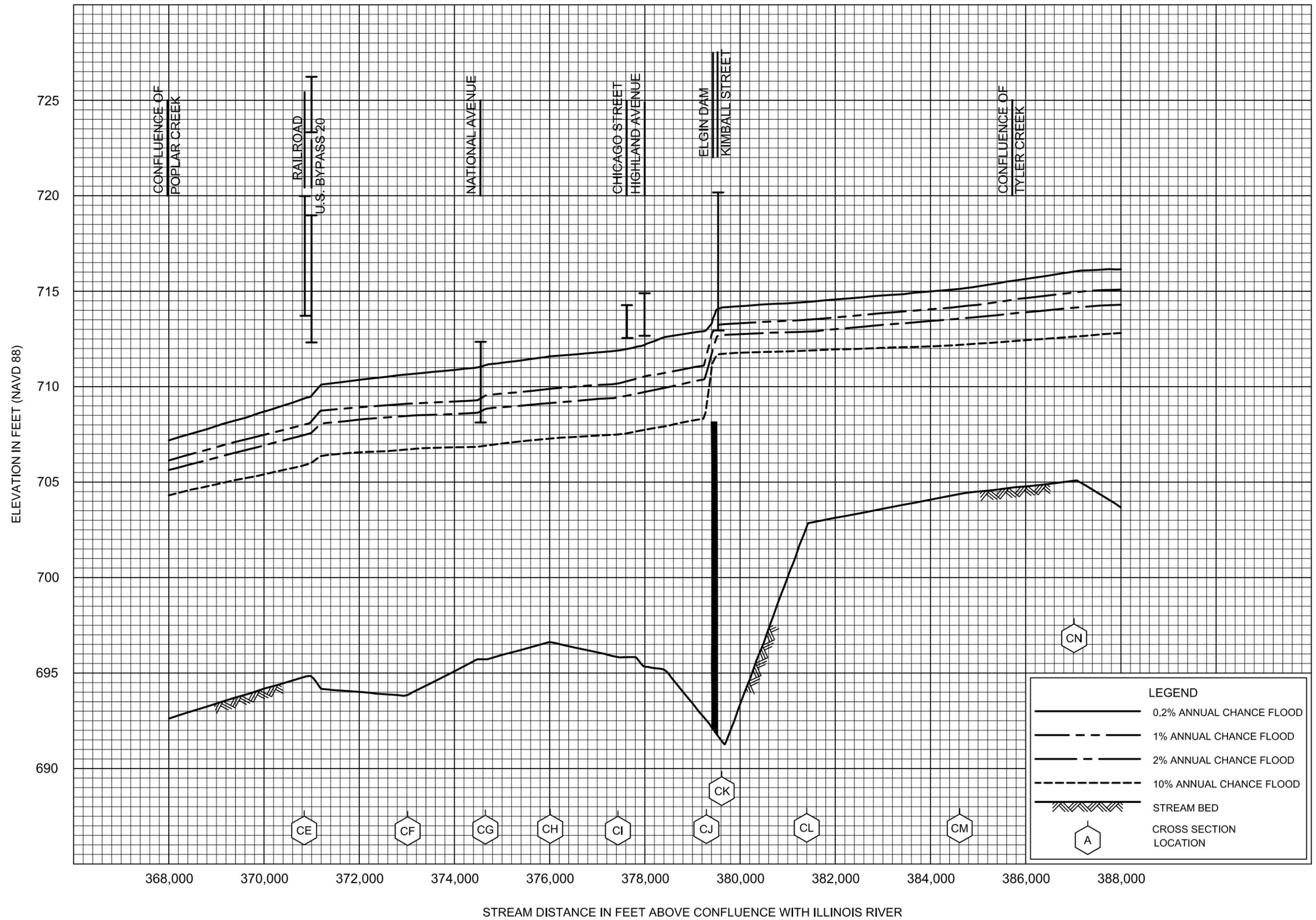


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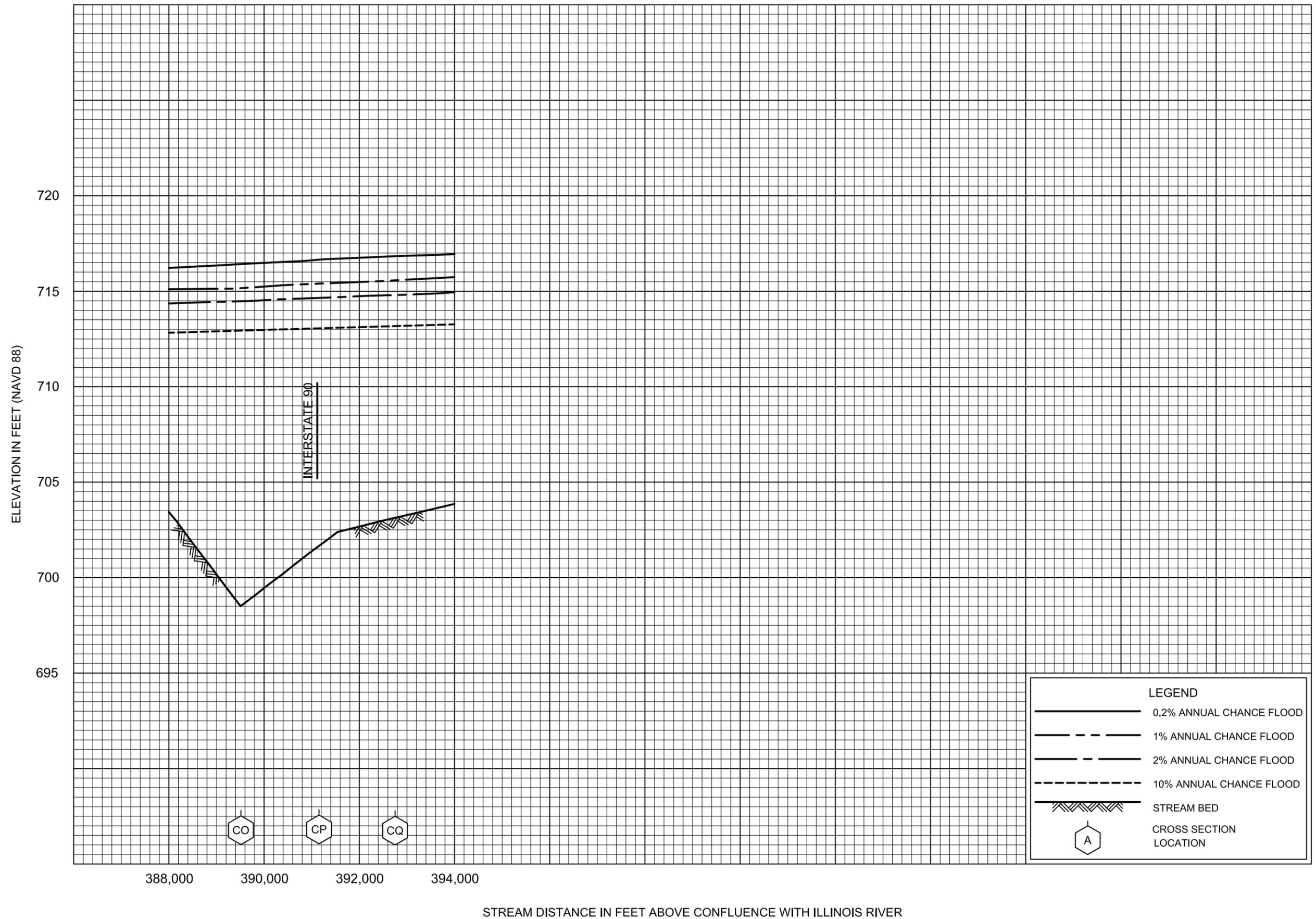


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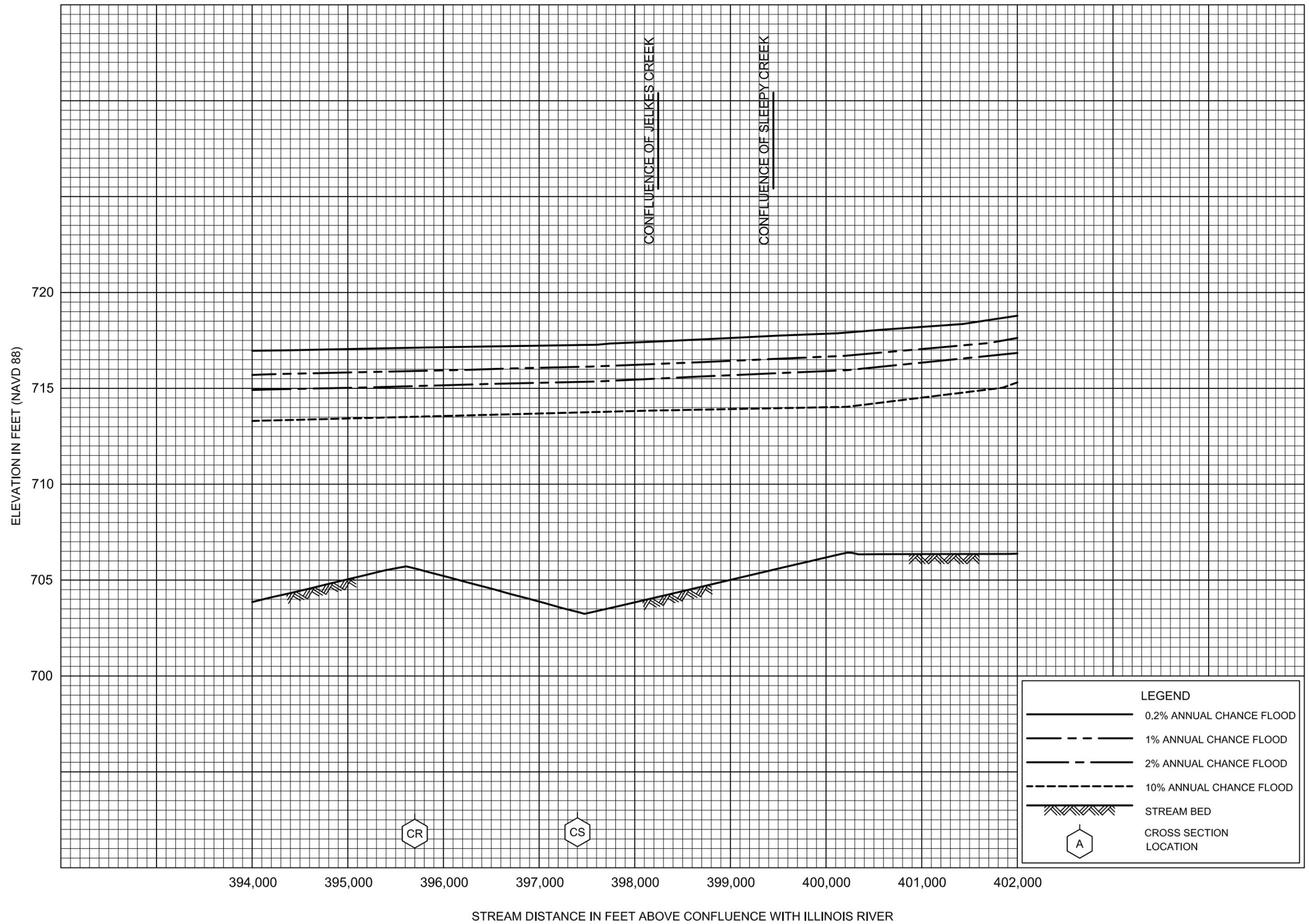
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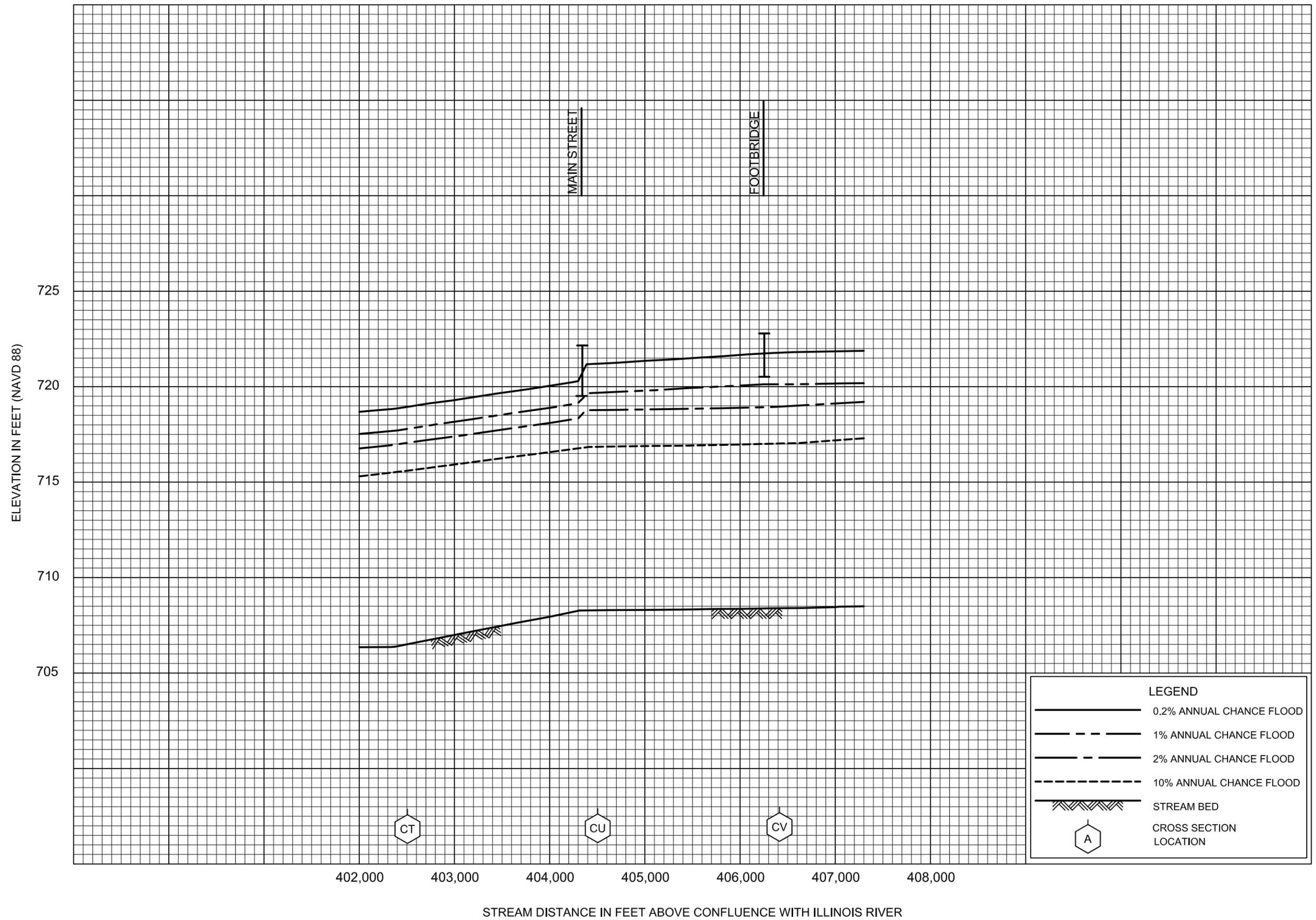


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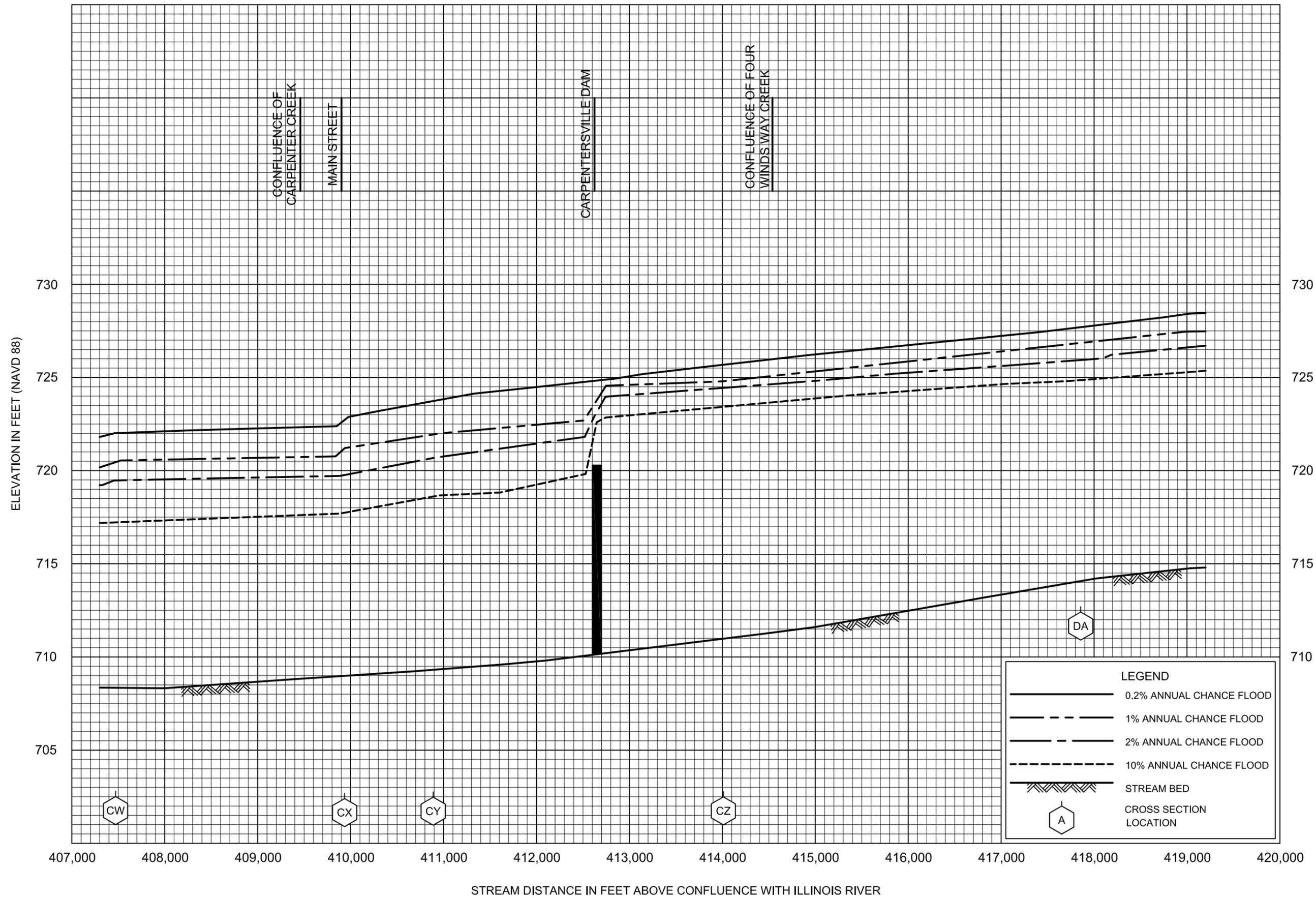
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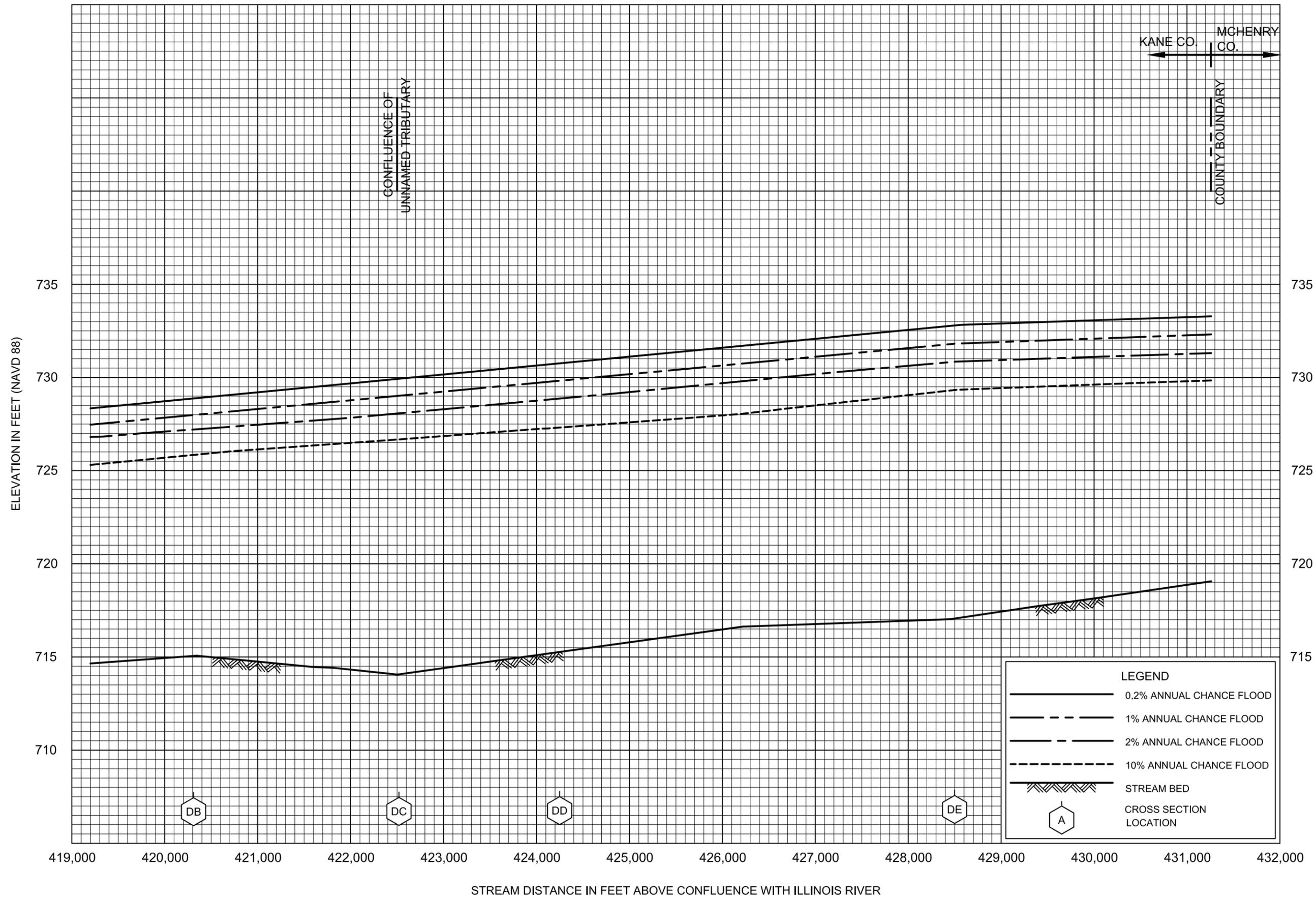


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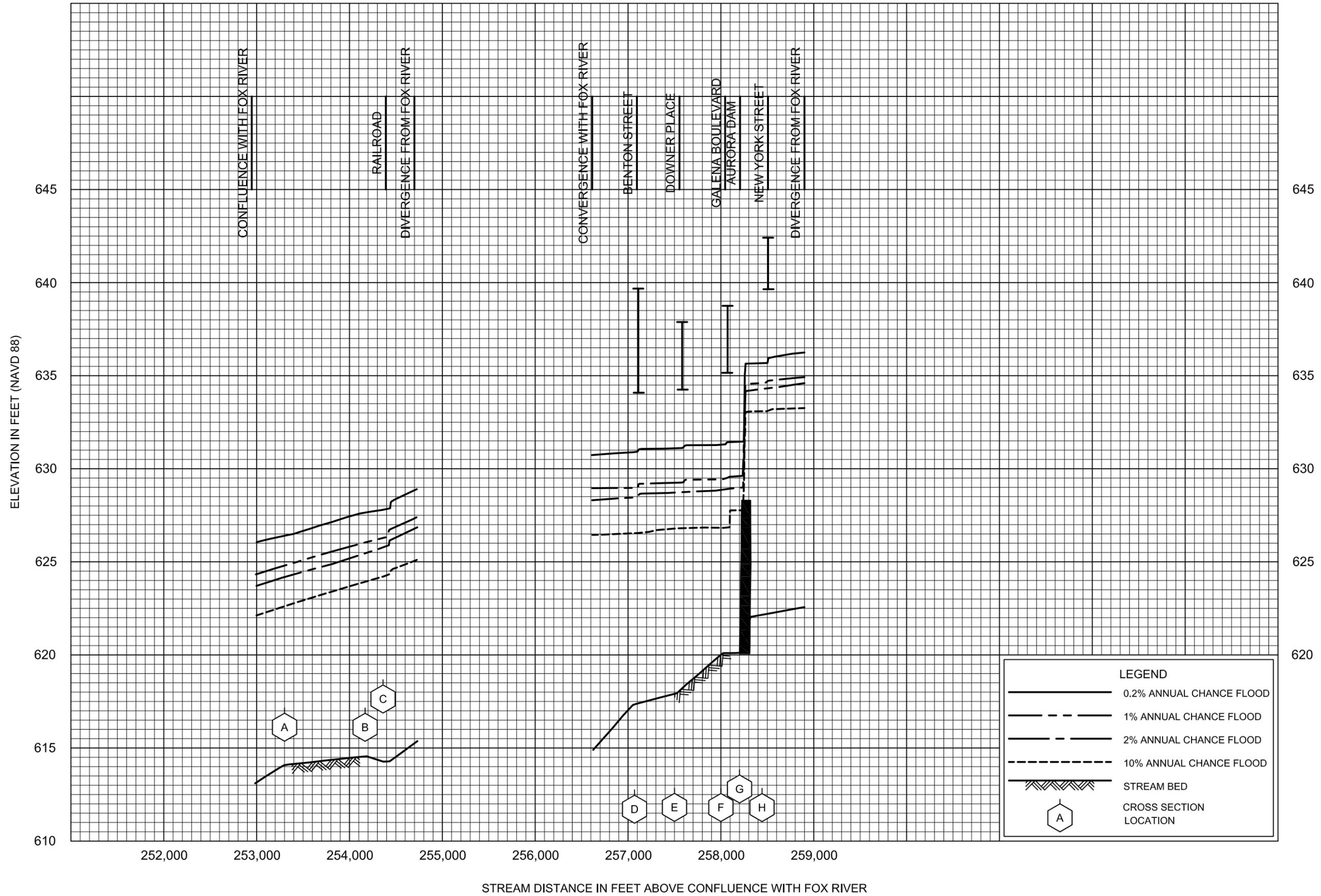


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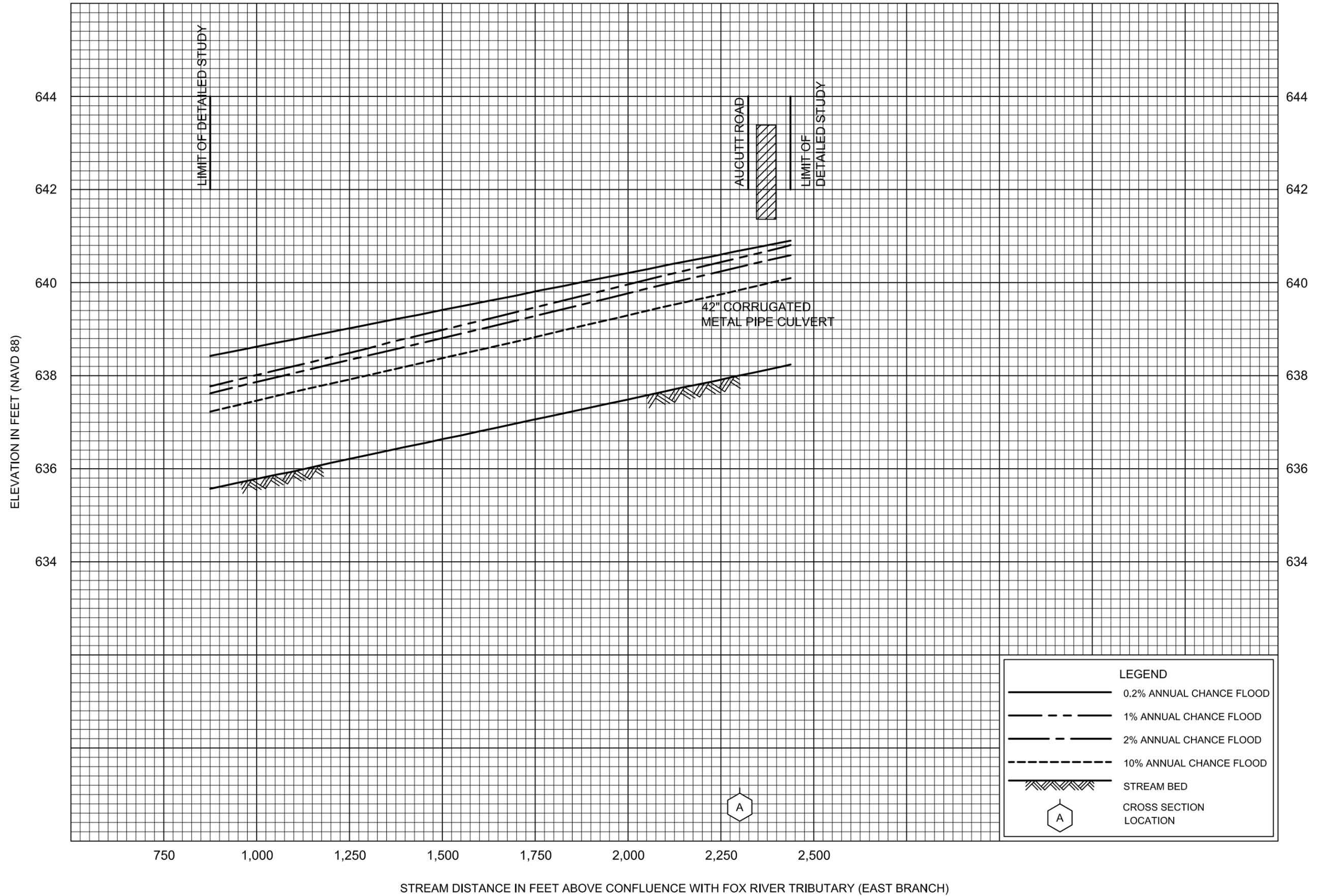


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FOX RIVER EAST CHANNEL

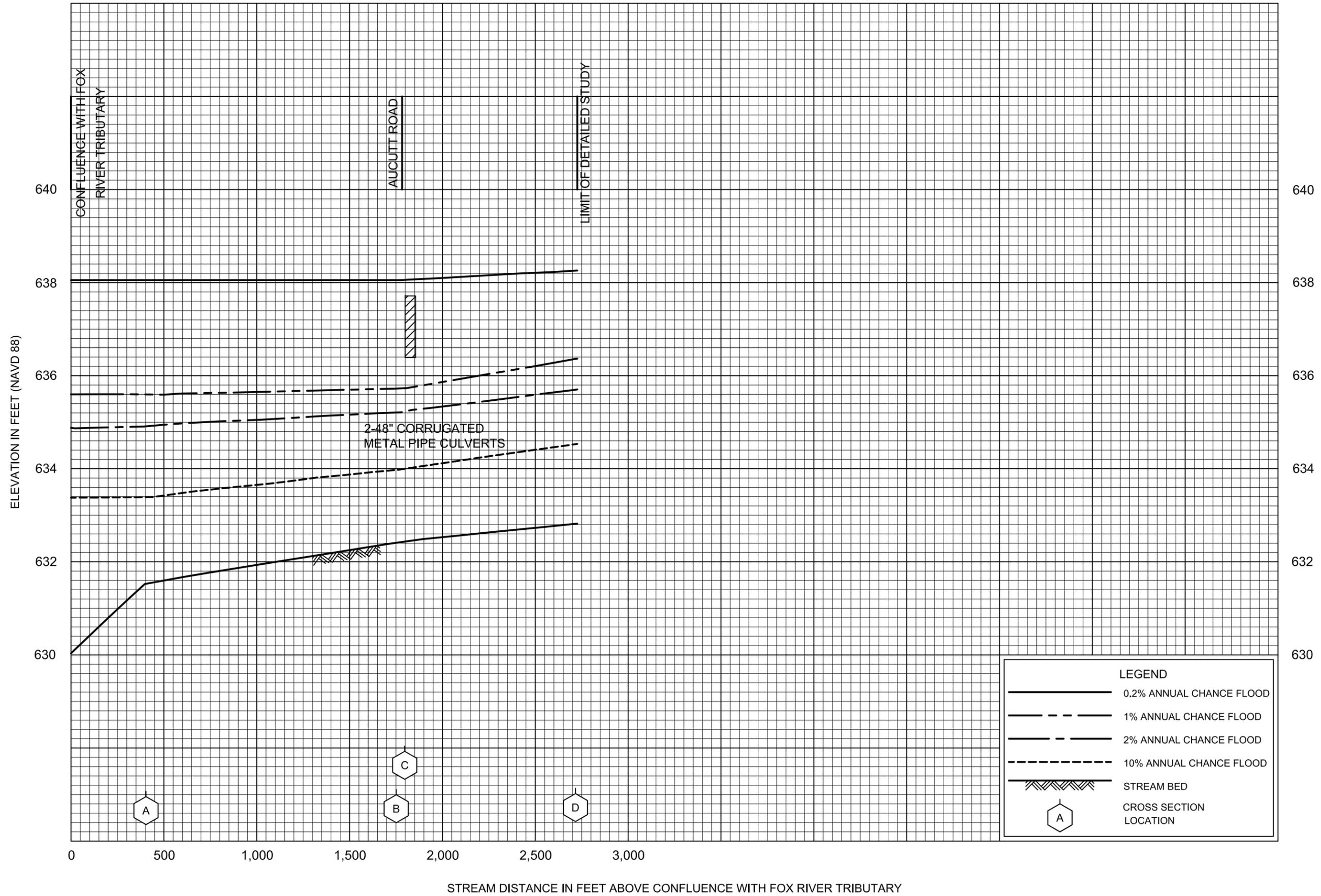
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FLOOD PROFILES  
FOX RIVER TRIBUTARY

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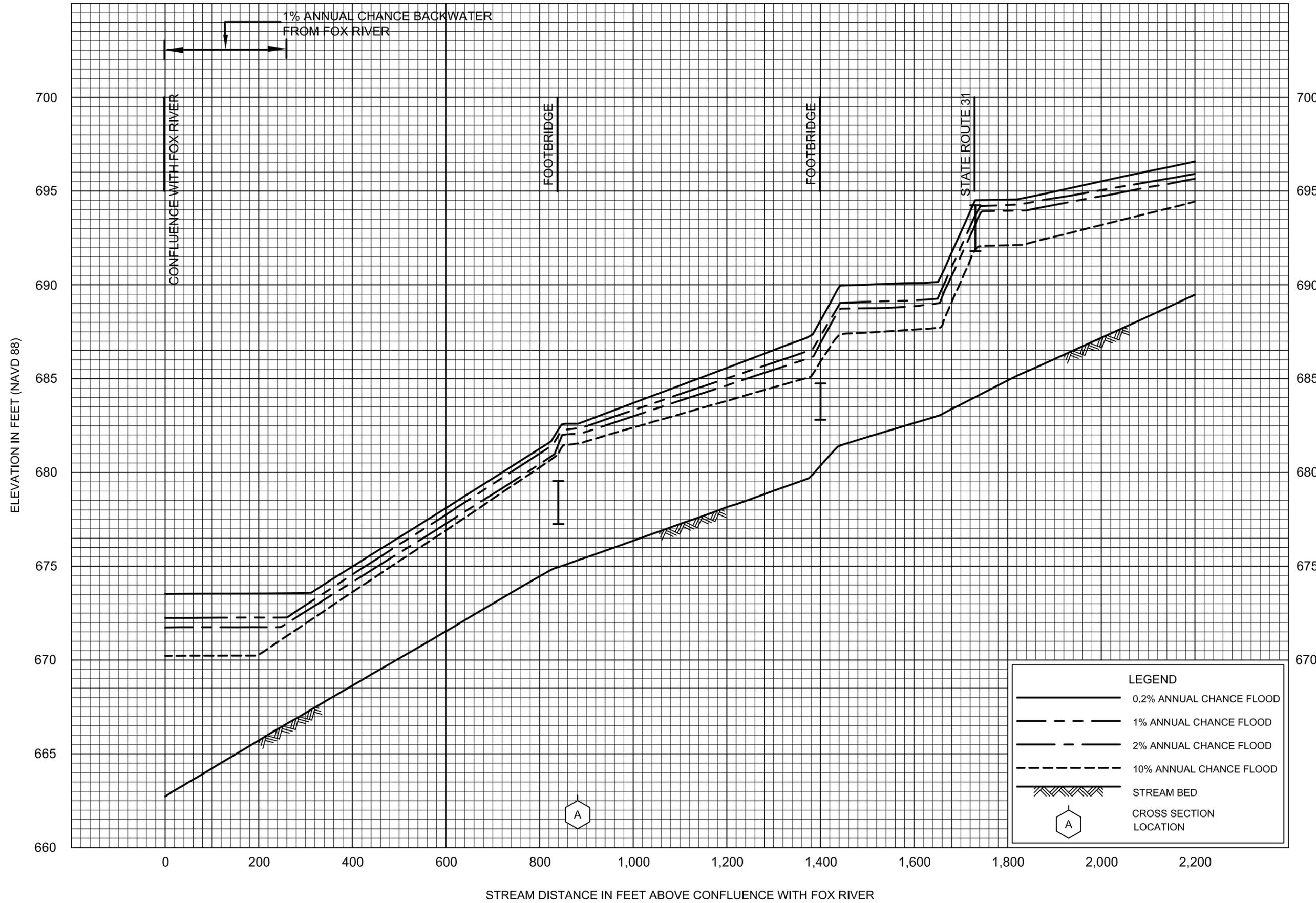


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**FOX RIVER TRIBUTARY (EAST BRANCH)**

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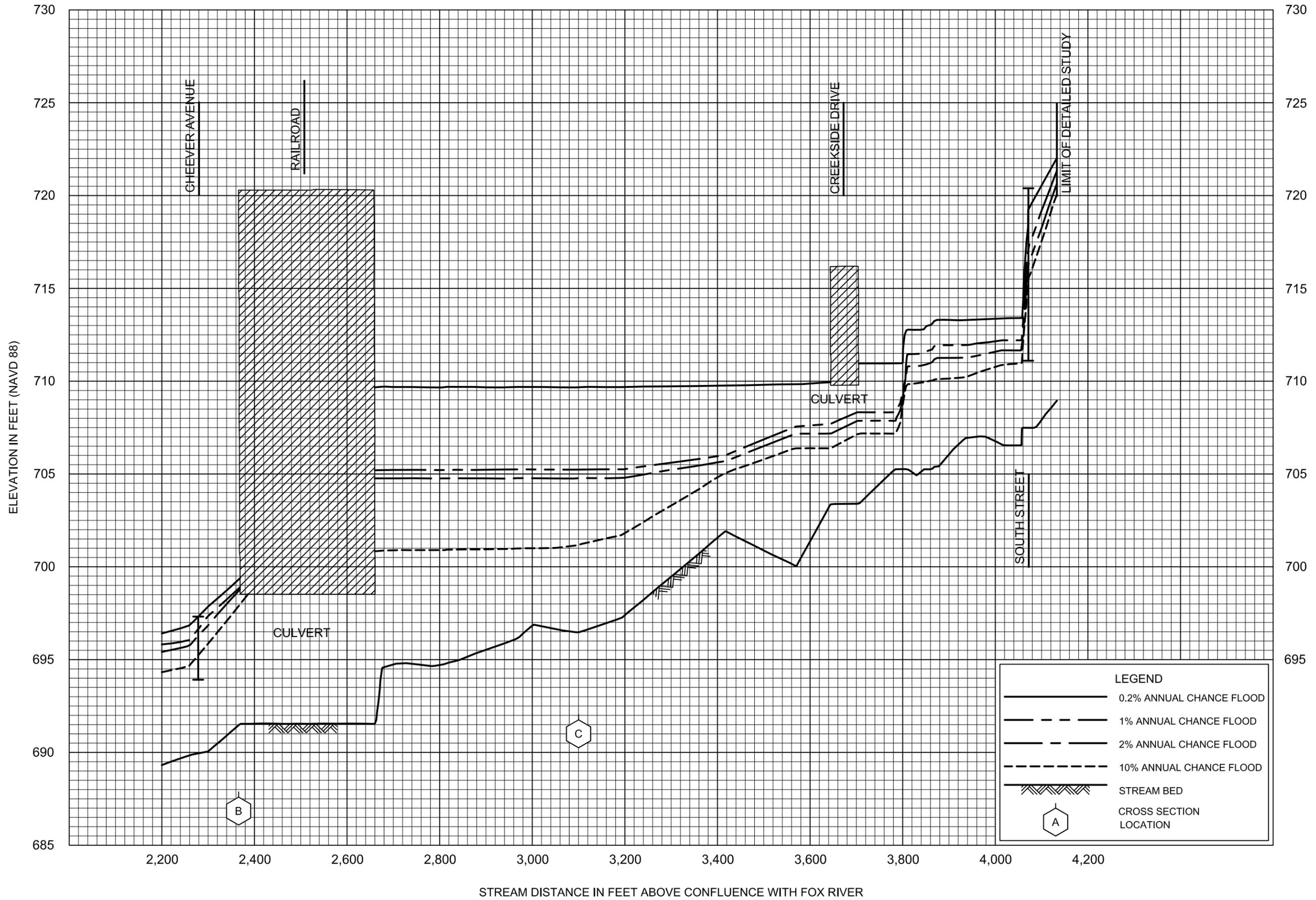


FLOOD PROFILES

GENEVA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
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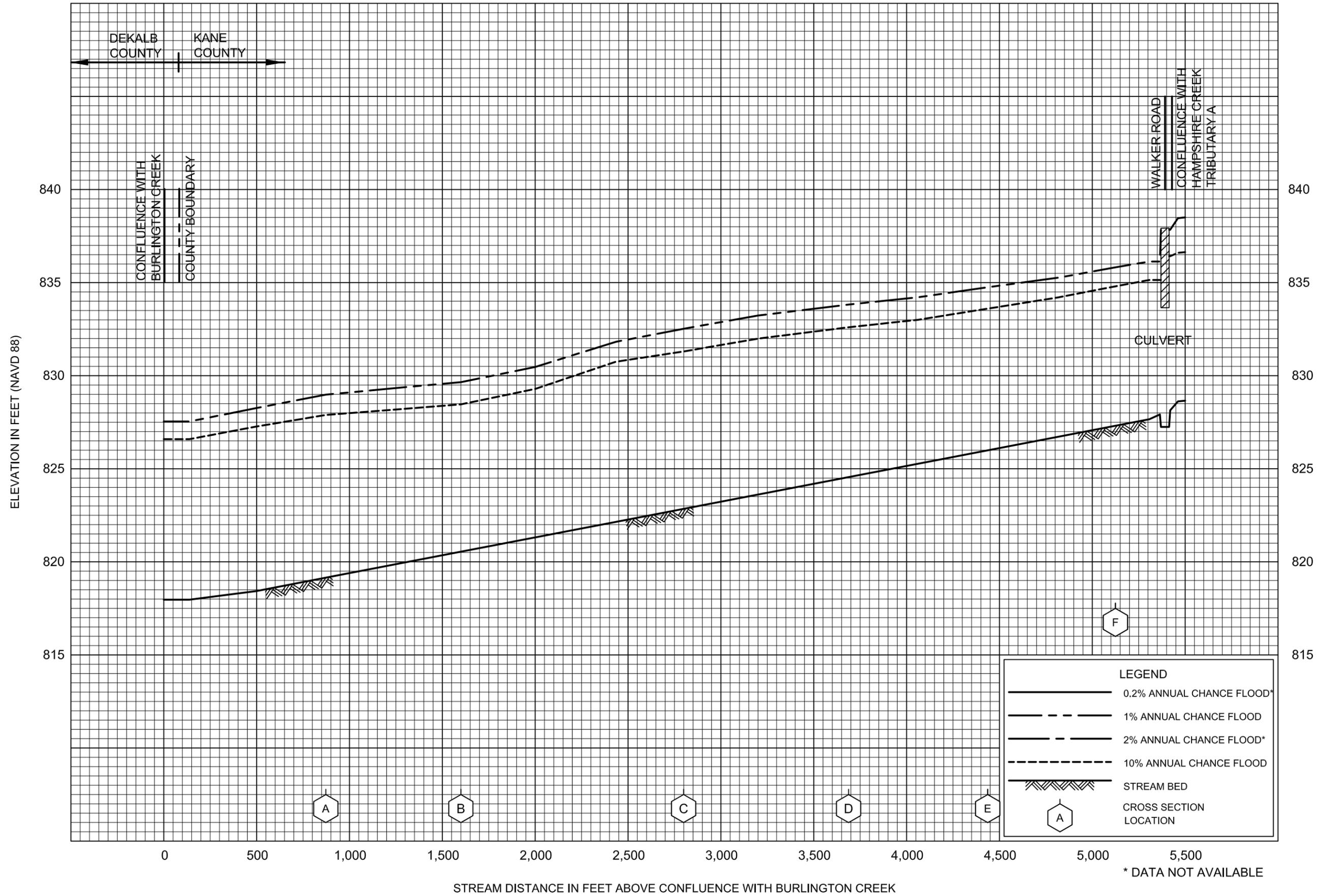


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	1% ANNUAL CHANCE FLOOD
	2% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

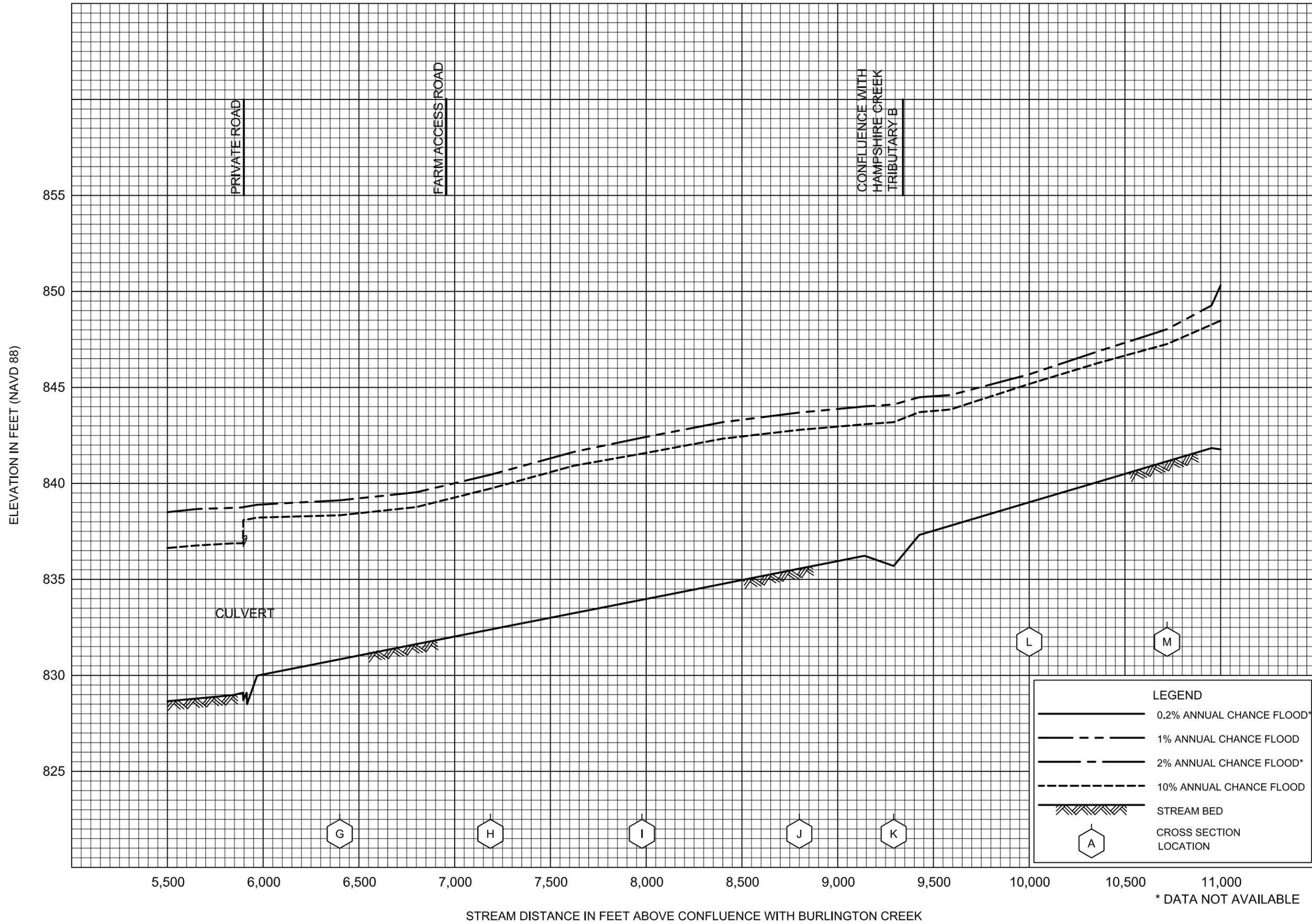
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HAMPSHIRE CREEK

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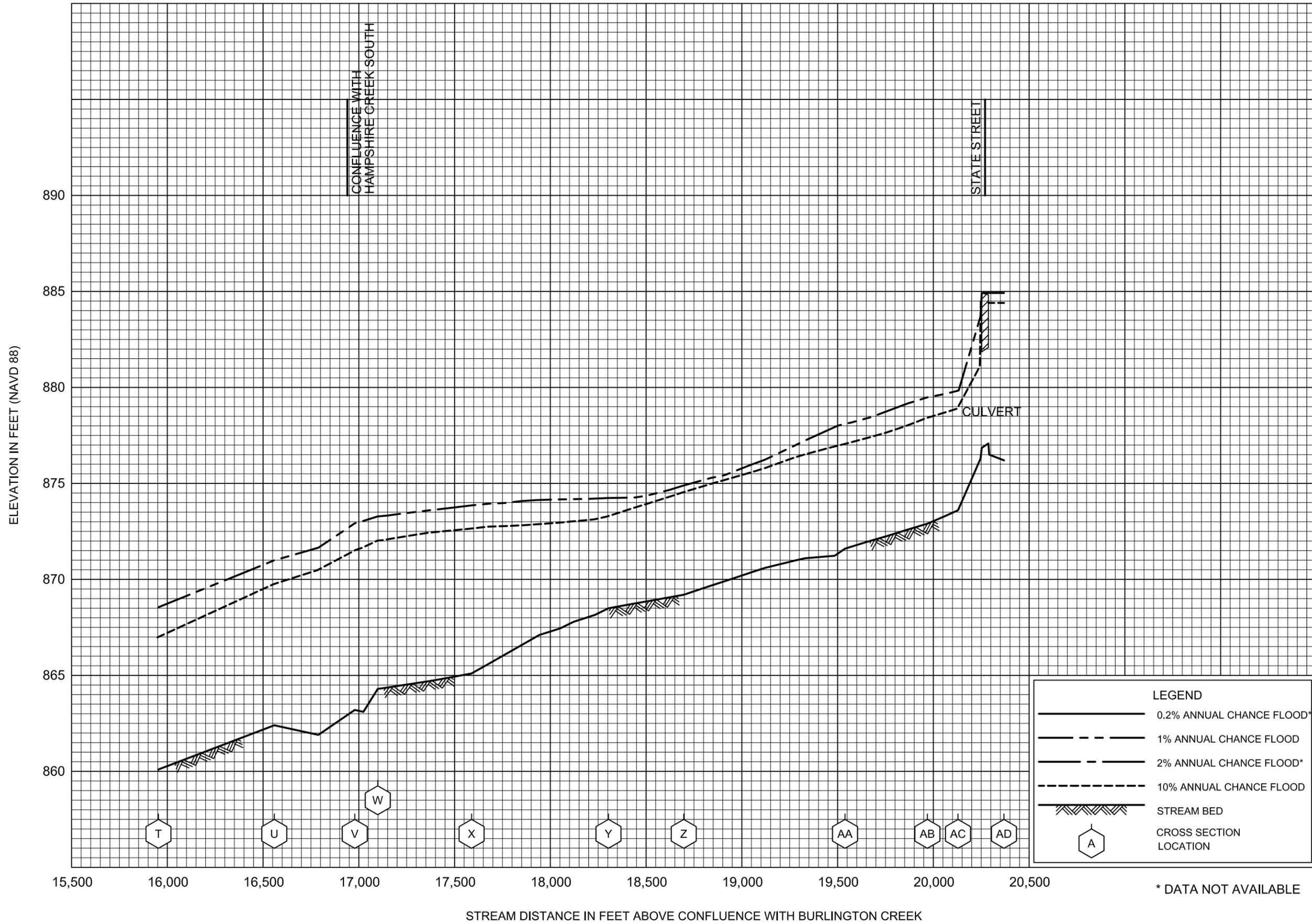
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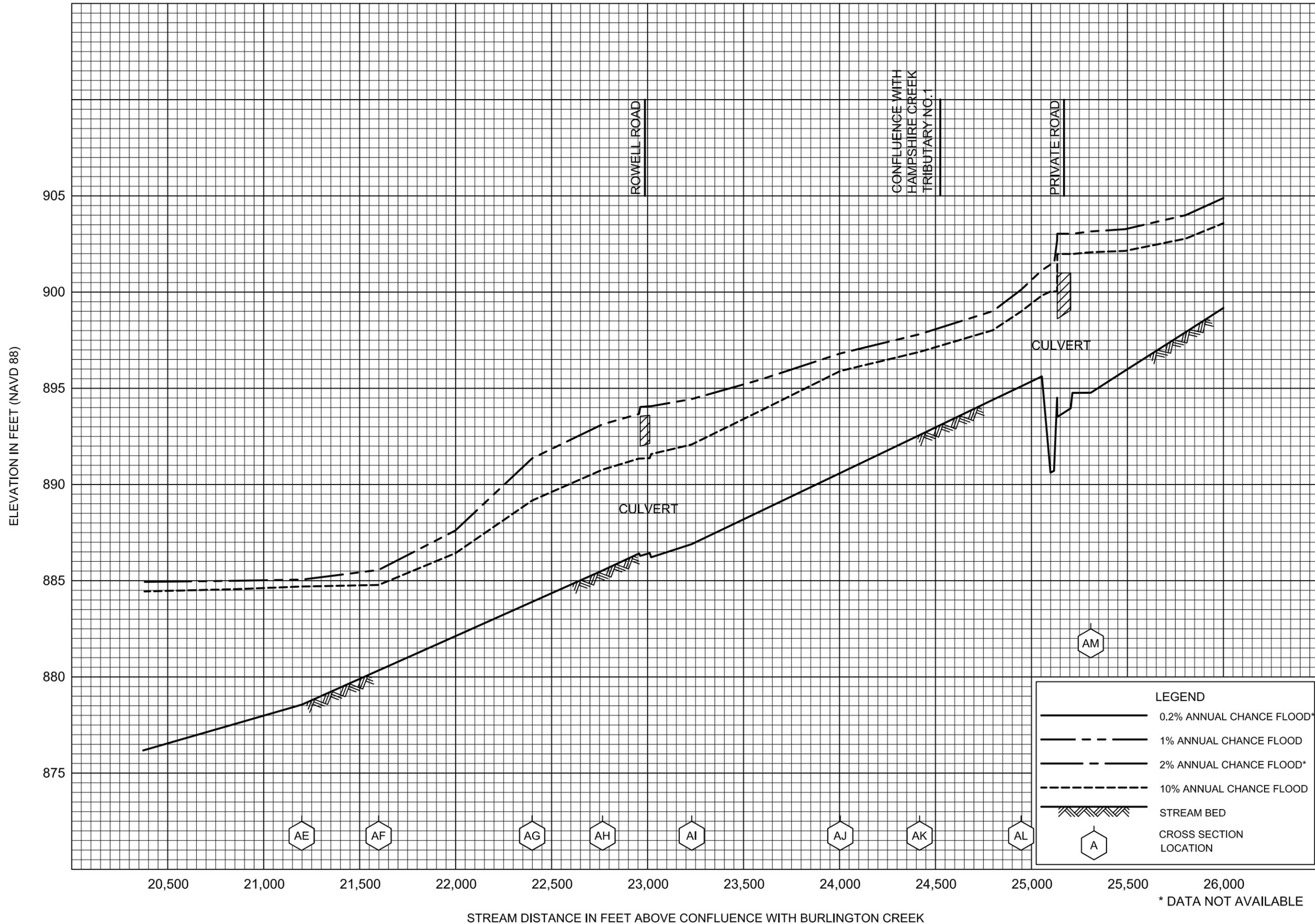
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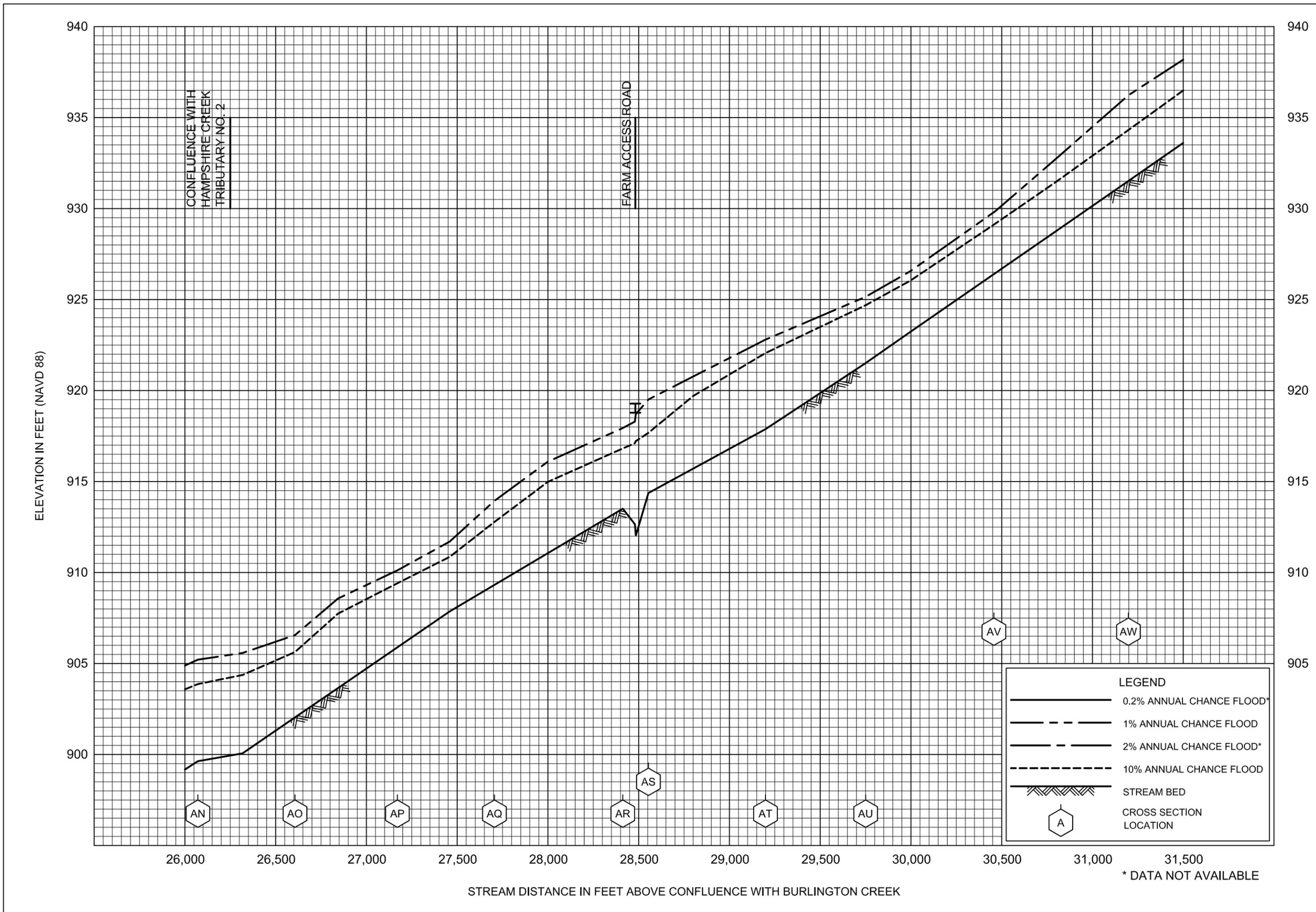


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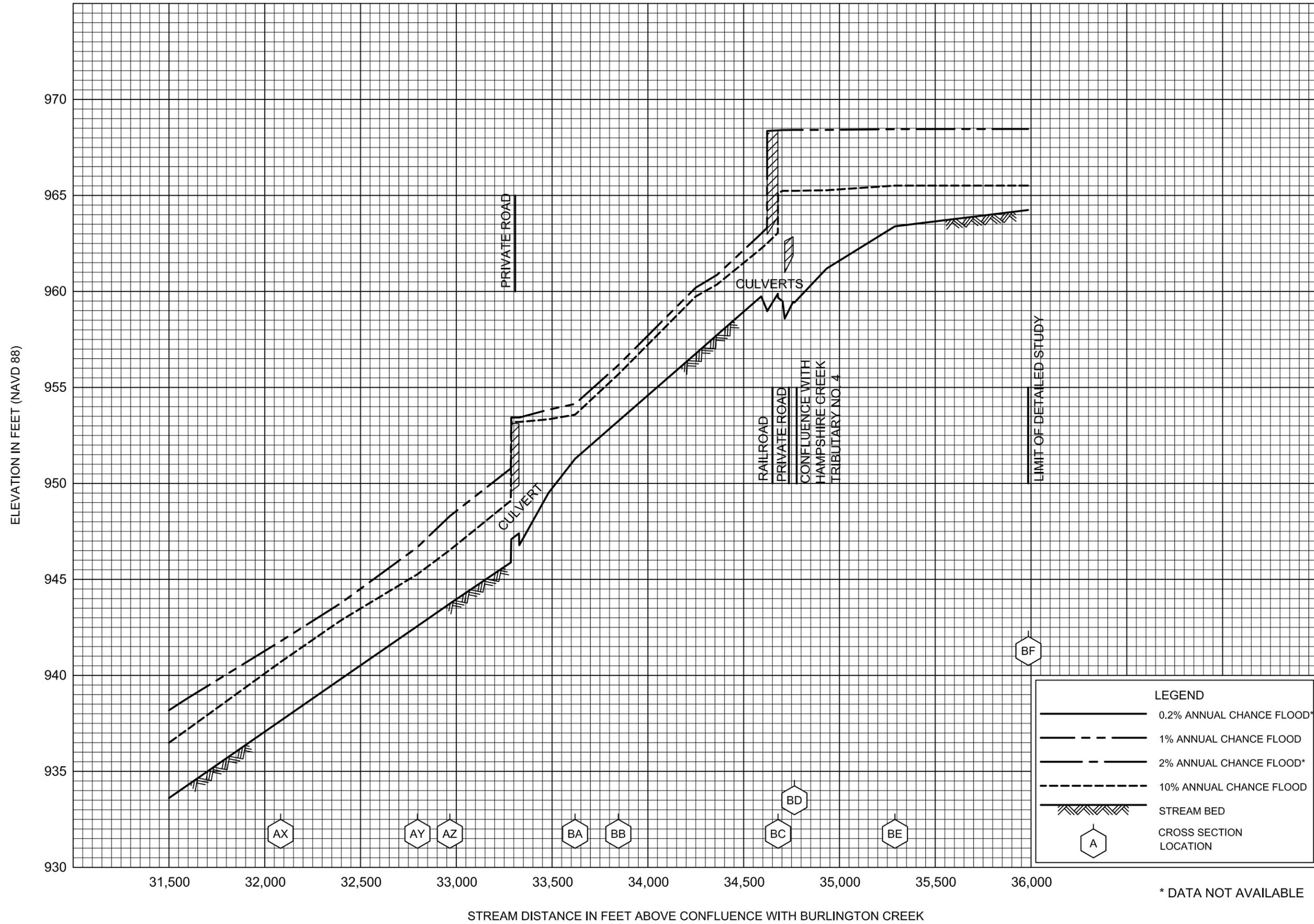
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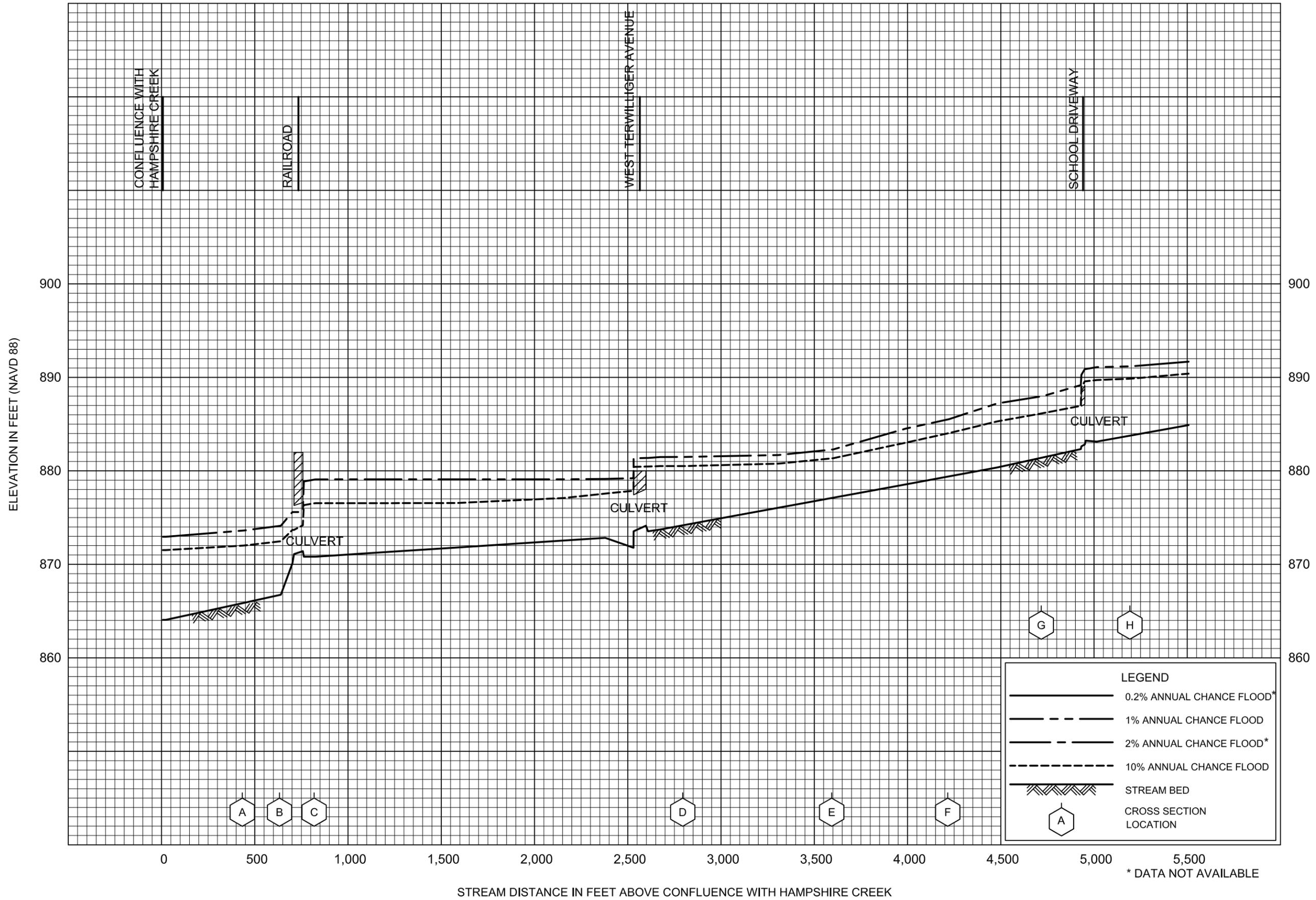
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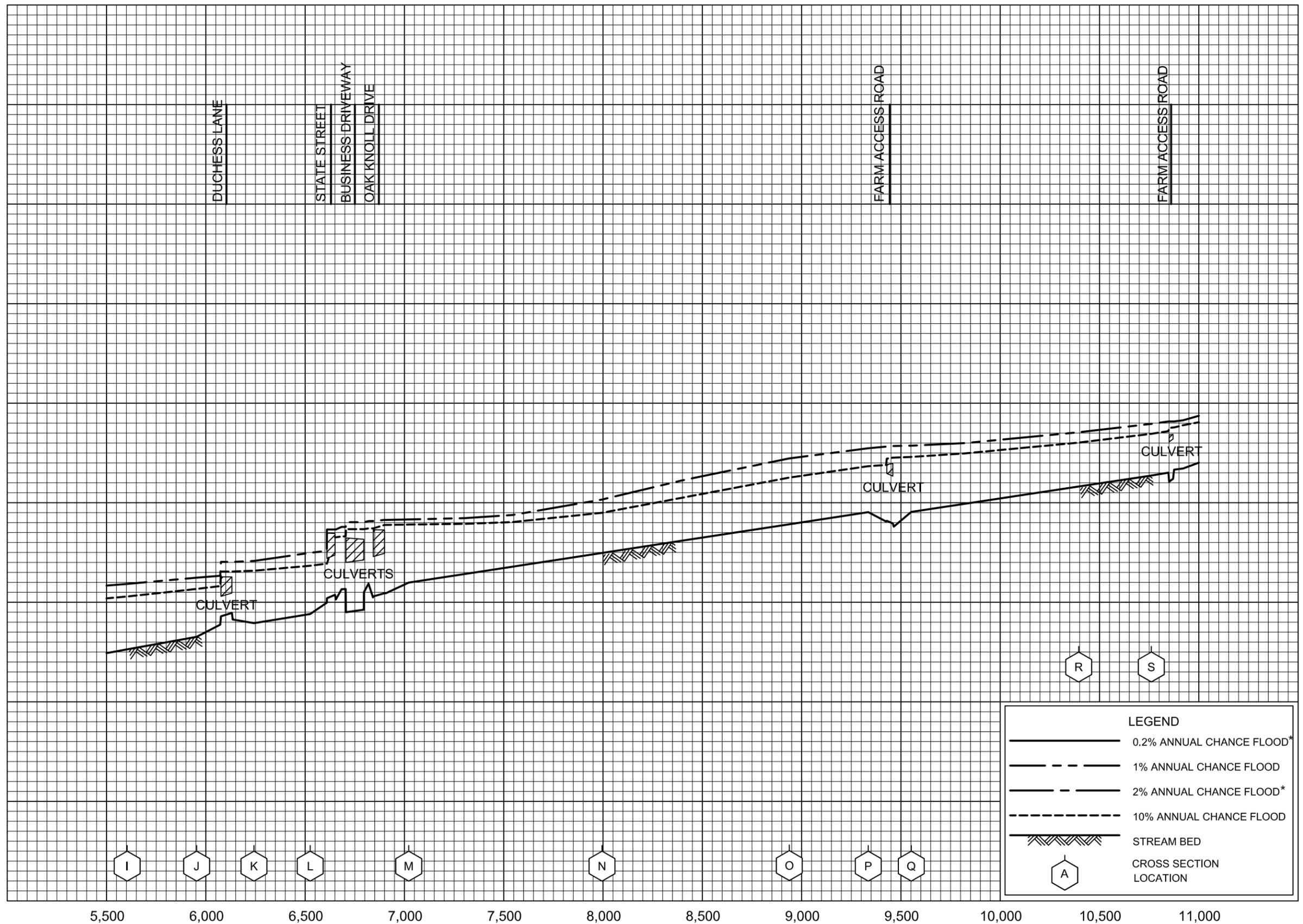
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HAMPSHIRE CREEK SOUTH

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ELEVATION IN FEET (NAVD 88)



**LEGEND**

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

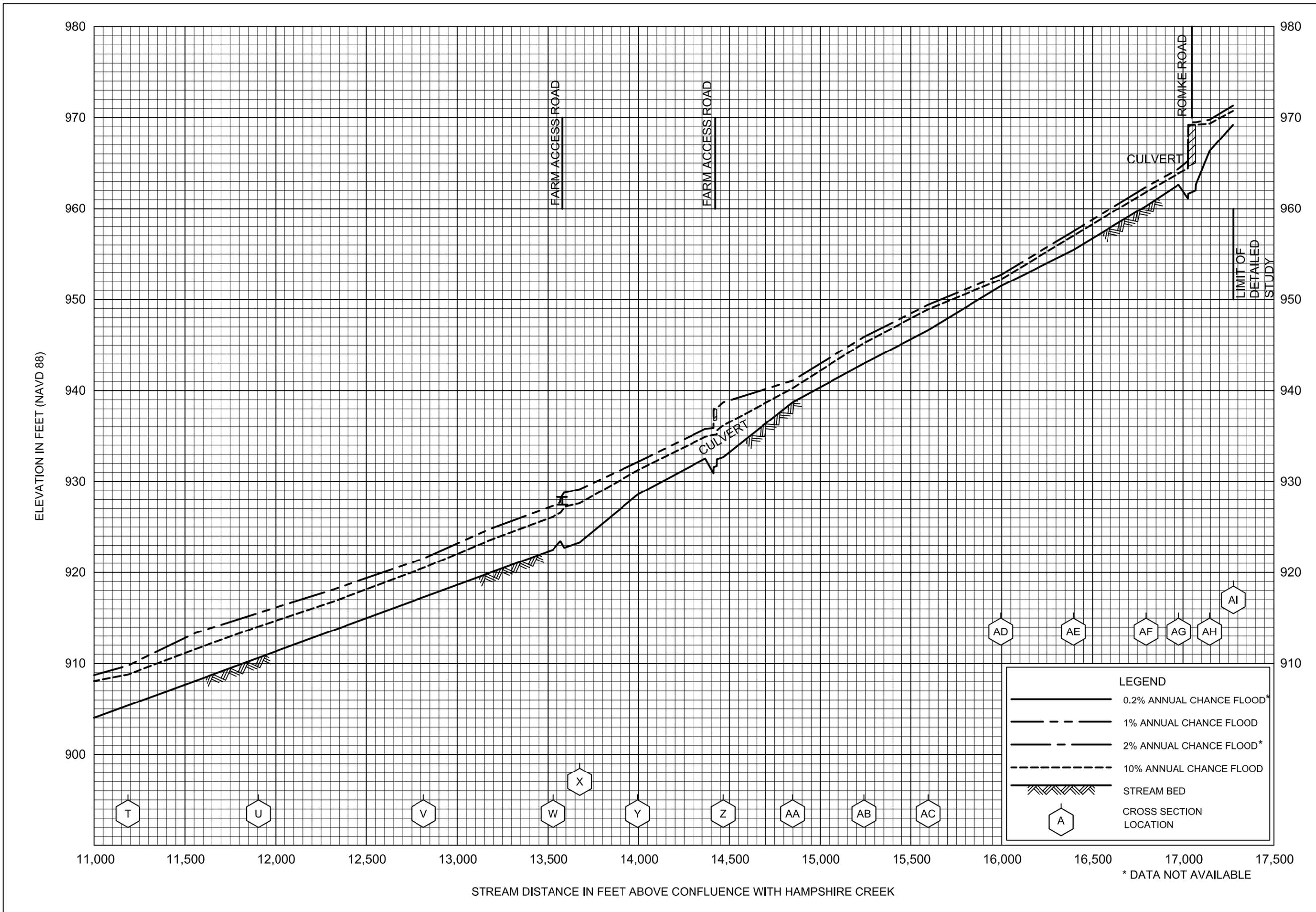
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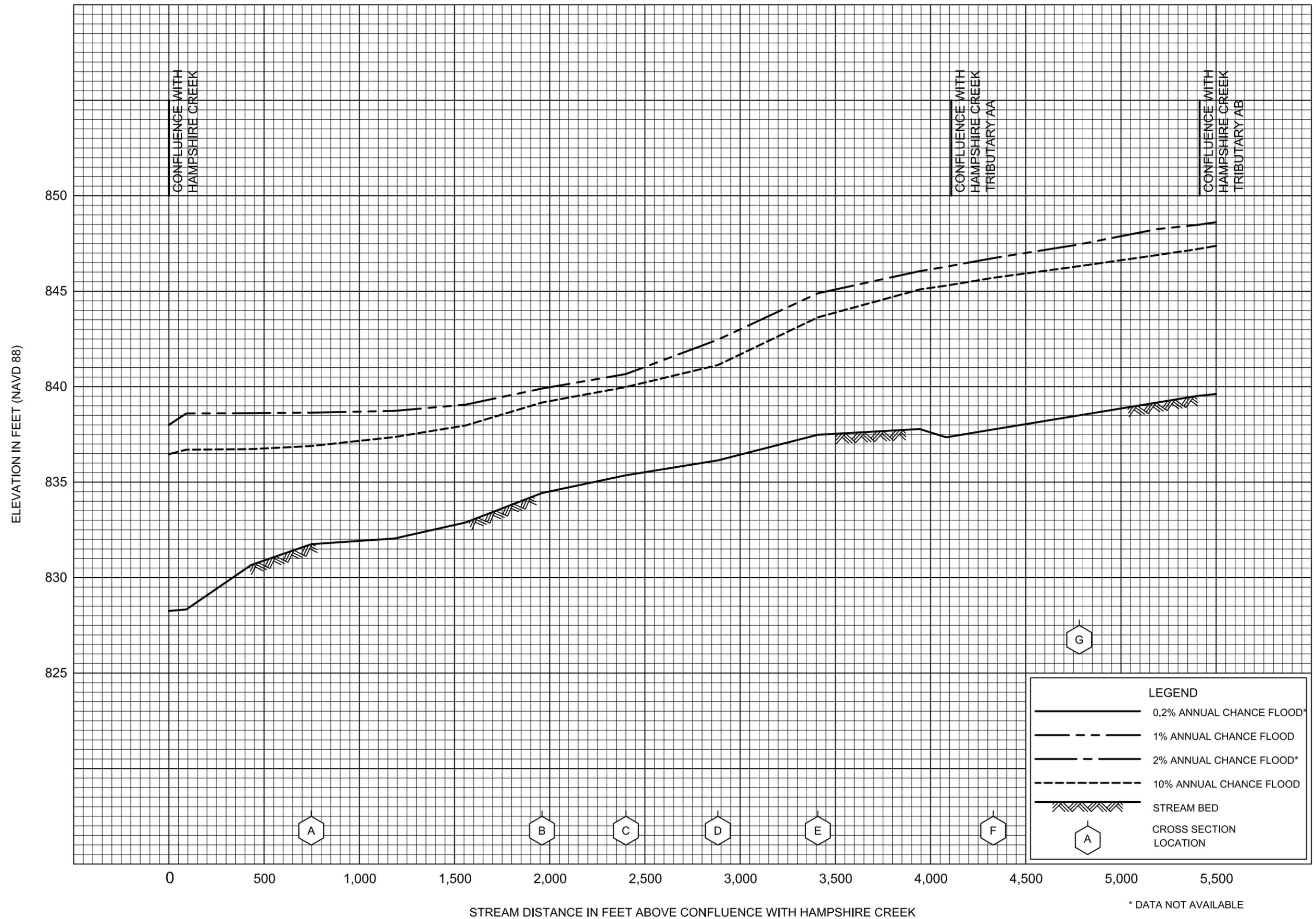
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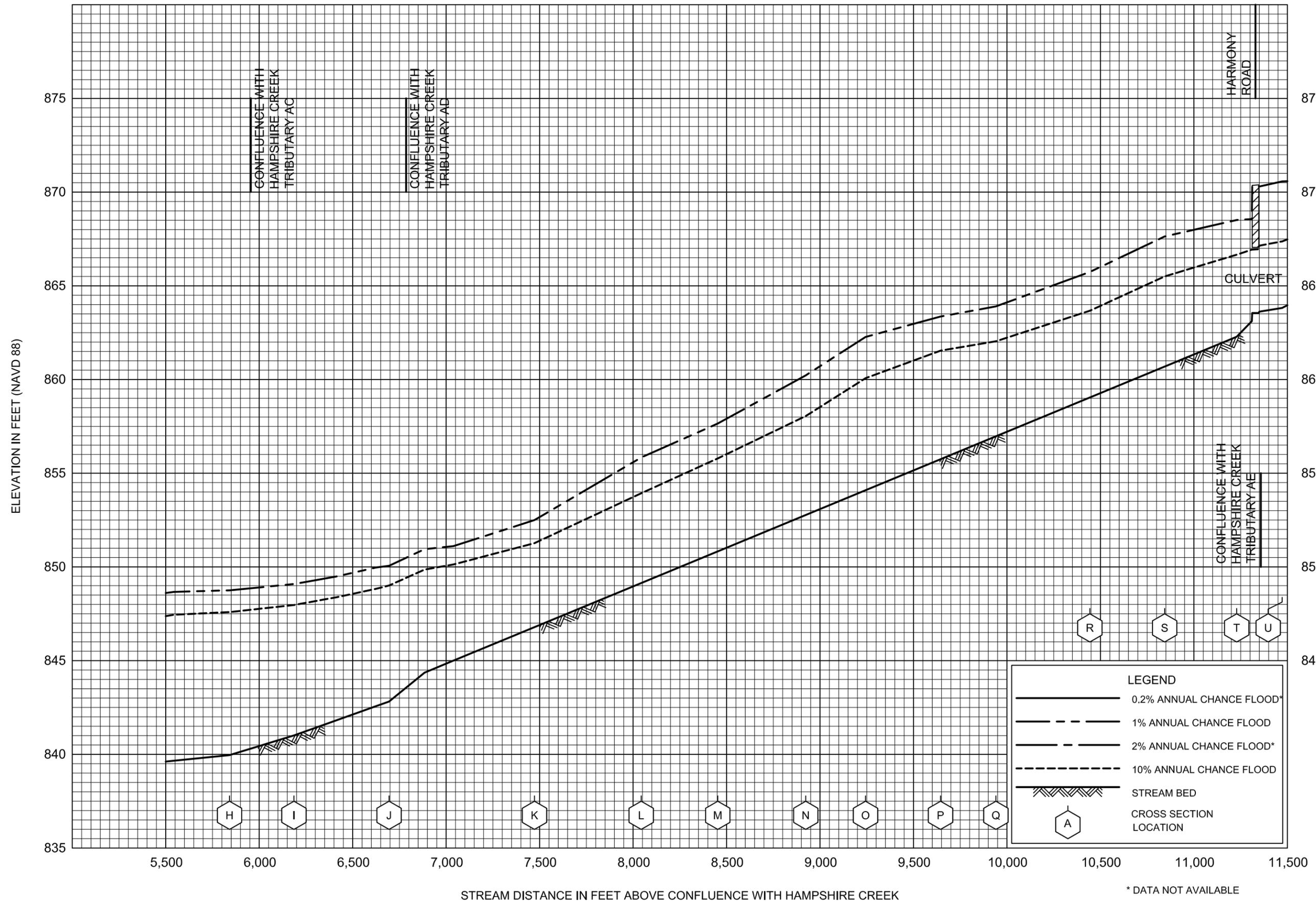


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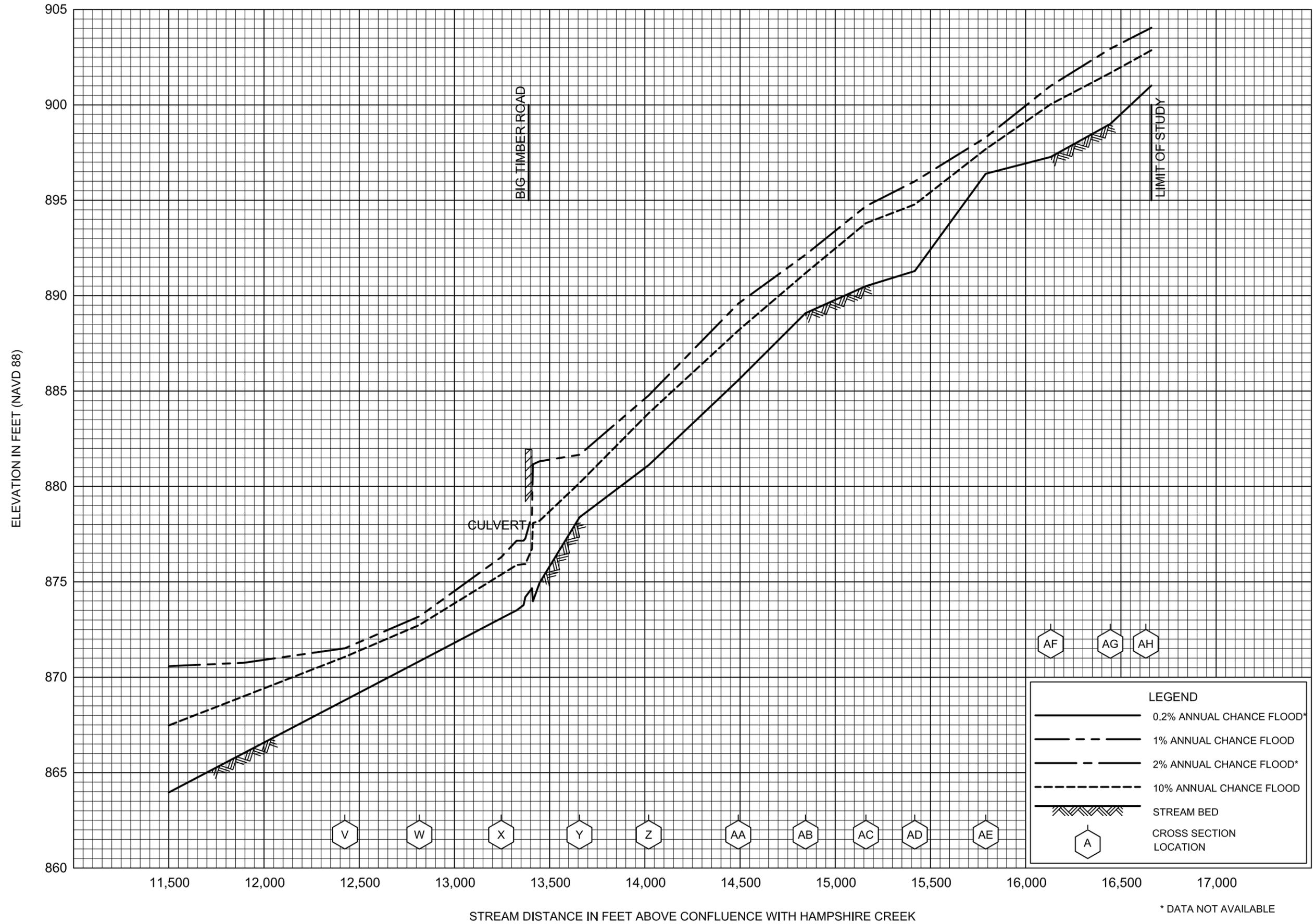


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HAMPSHIRE CREEK TRIBUTARY A

FEDERAL EMERGENCY MANAGEMENT AGENCY

**KANE COUNTY, IL**  
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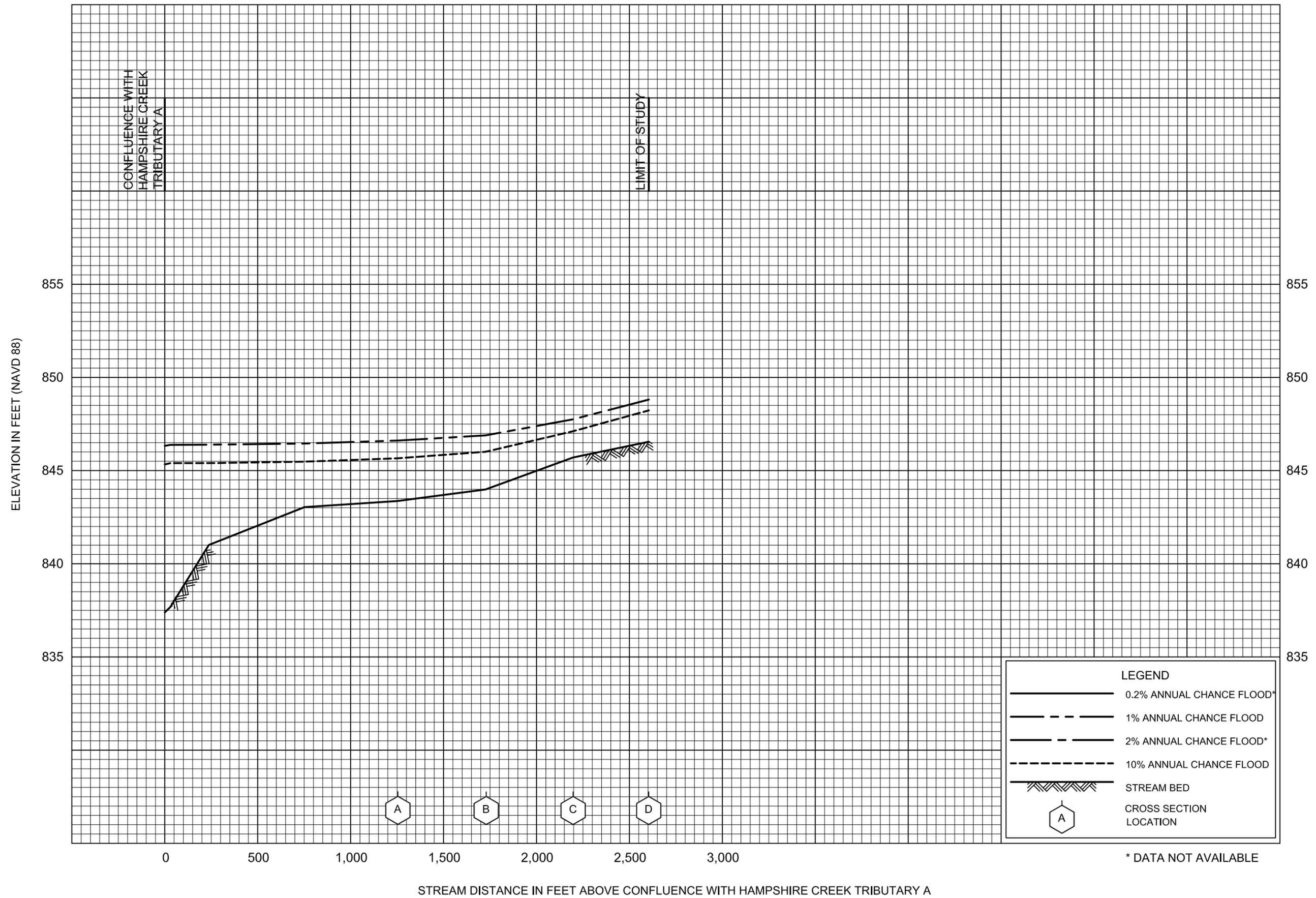


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HAMPSHIRE CREEK TRIBUTARY A

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
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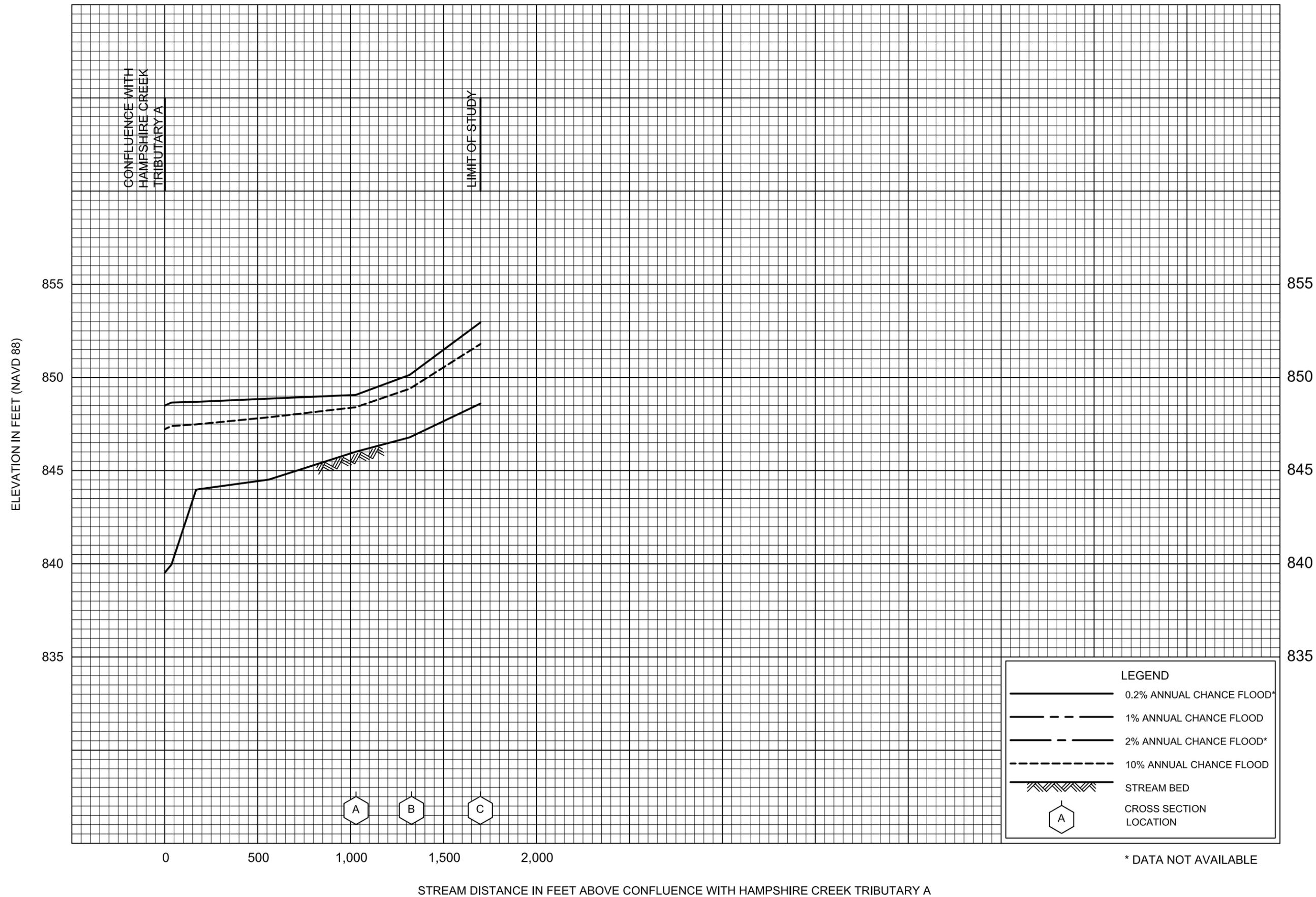


**FLOOD PROFILES**

HAMPSHIRE CREEK TRIBUTARY AA

FEDERAL EMERGENCY MANAGEMENT AGENCY

**KANE COUNTY, IL**  
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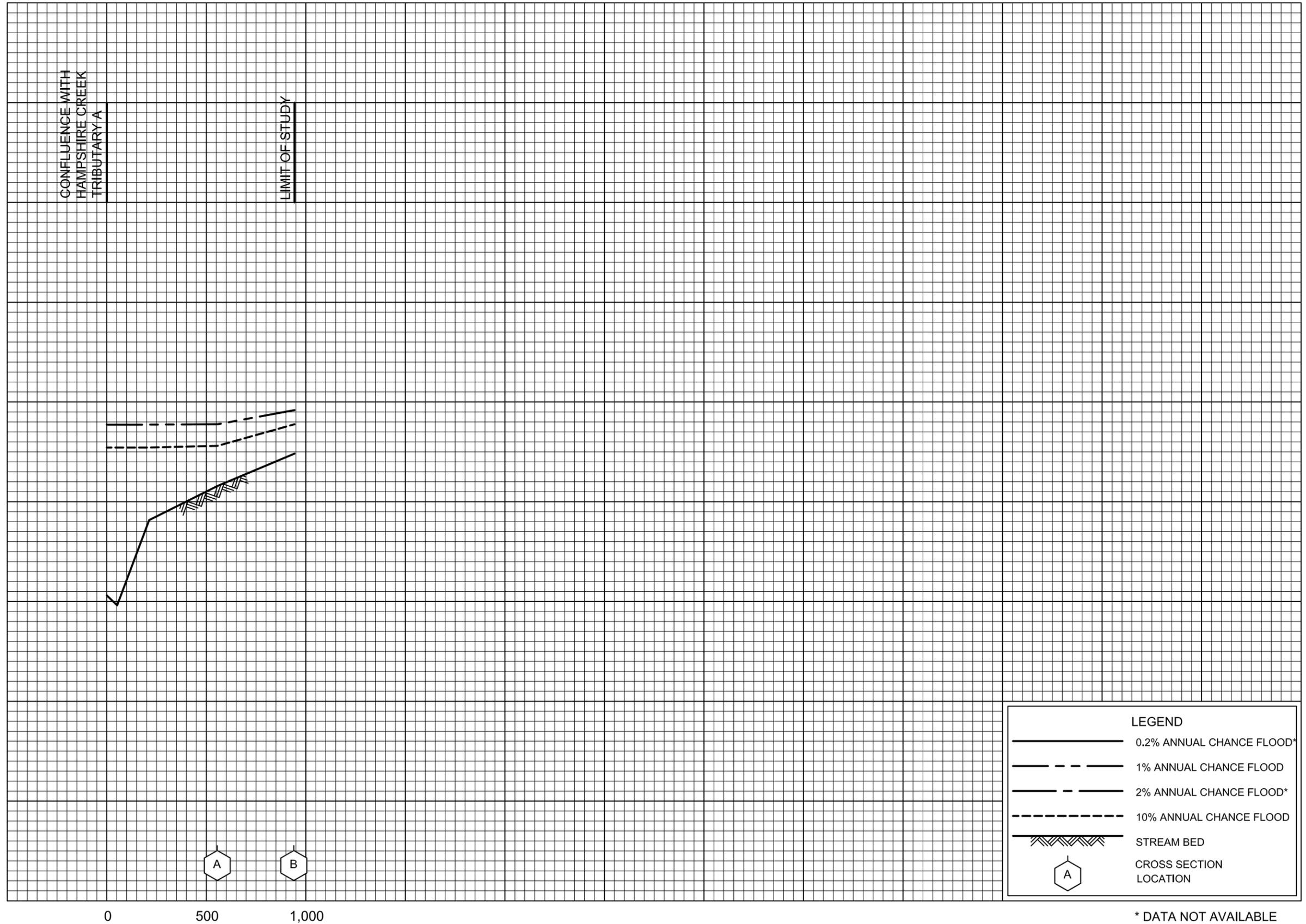
**FLOOD PROFILES**

**HAMPSHIRE CREEK TRIBUTARY AB**

FEDERAL EMERGENCY MANAGEMENT AGENCY

**KANE COUNTY, IL**  
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ELEVATION IN FEET (NAVD 88)



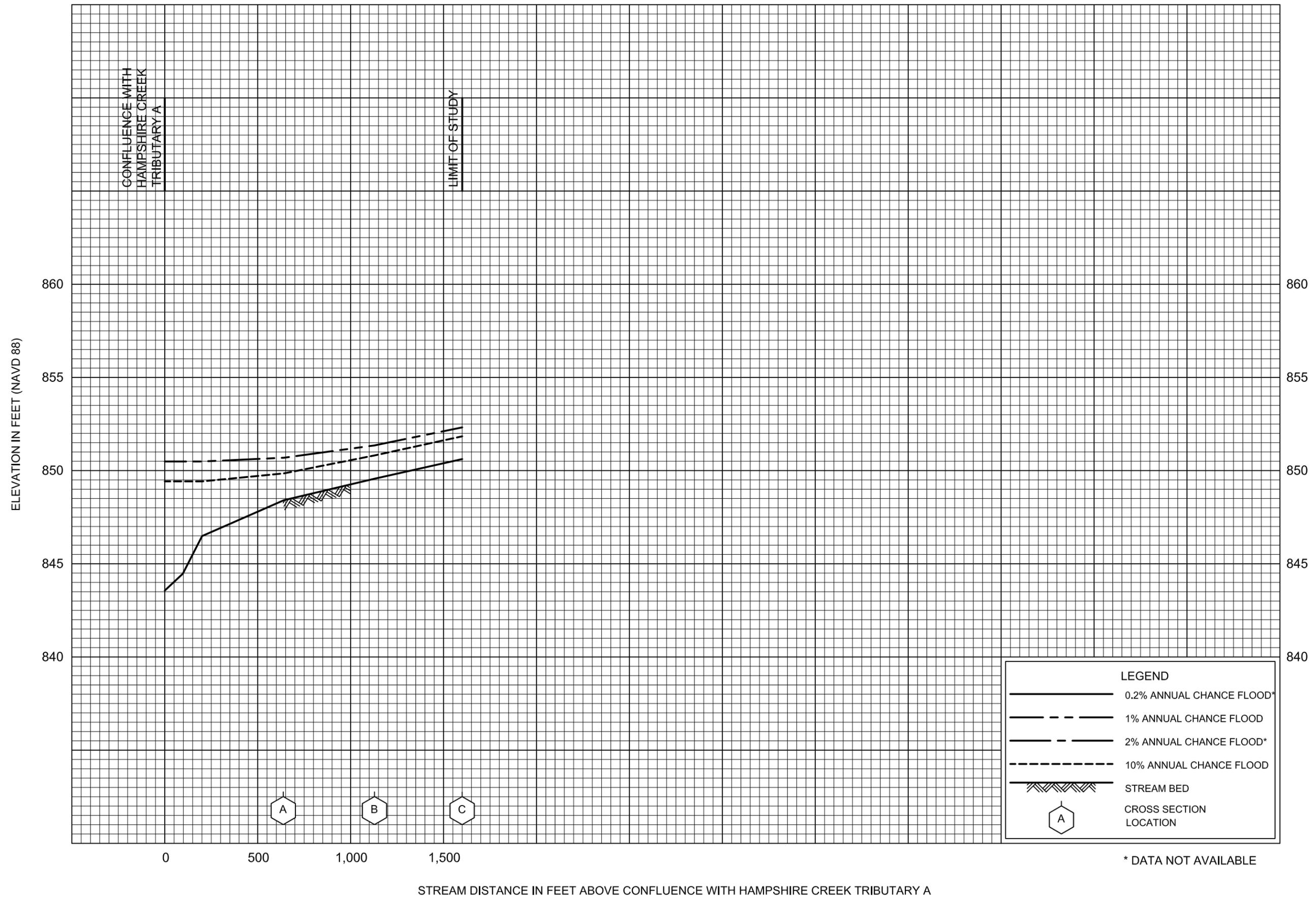
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH HAMPSHIRE CREEK TRIBUTARY A

FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY AC

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



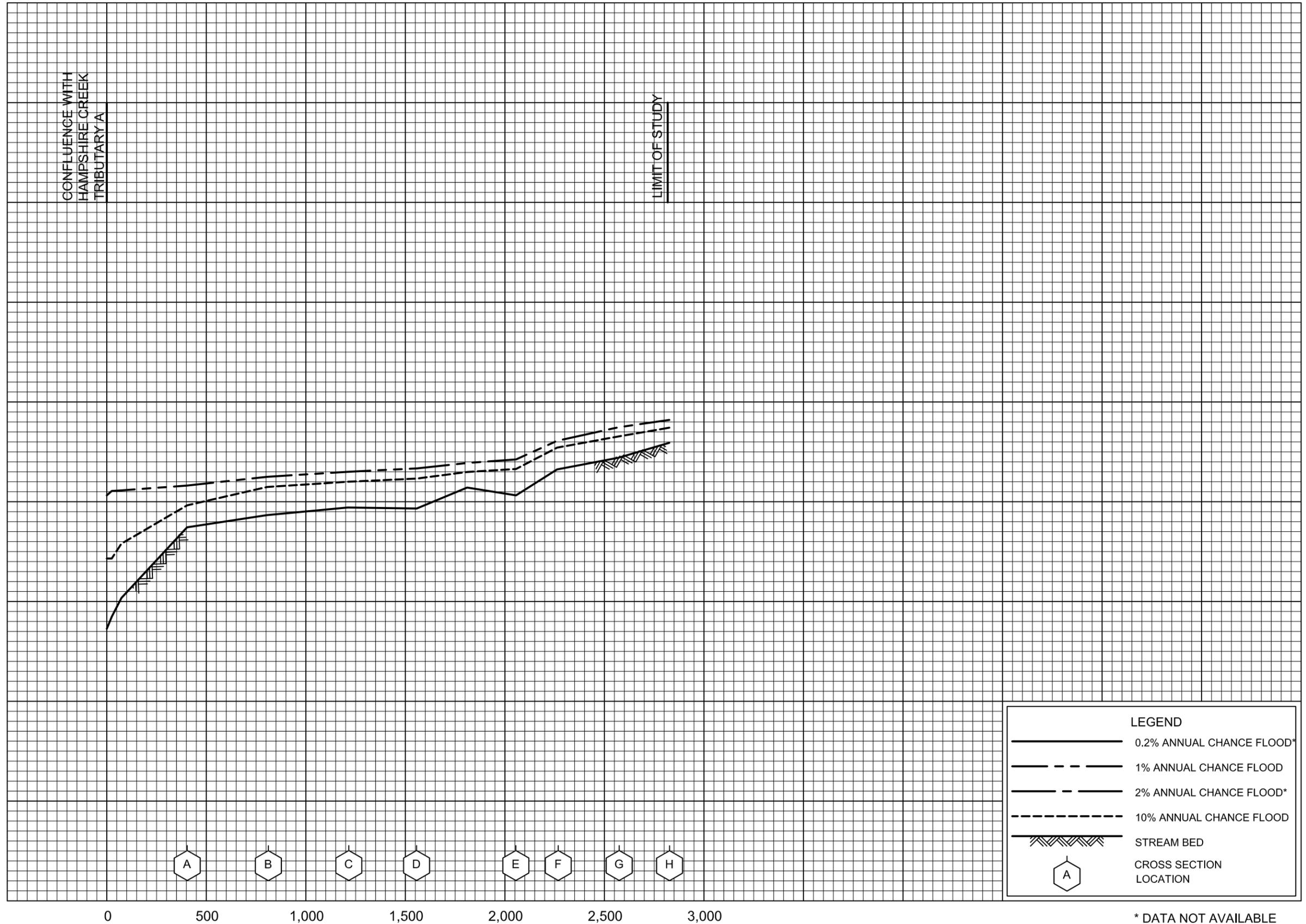
**FLOOD PROFILES**

**HAMPSHIRE CREEK TRIBUTARY AD**

FEDERAL EMERGENCY MANAGEMENT AGENCY

**KANE COUNTY, IL**  
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH HAMPSHIRE CREEK TRIBUTARY A

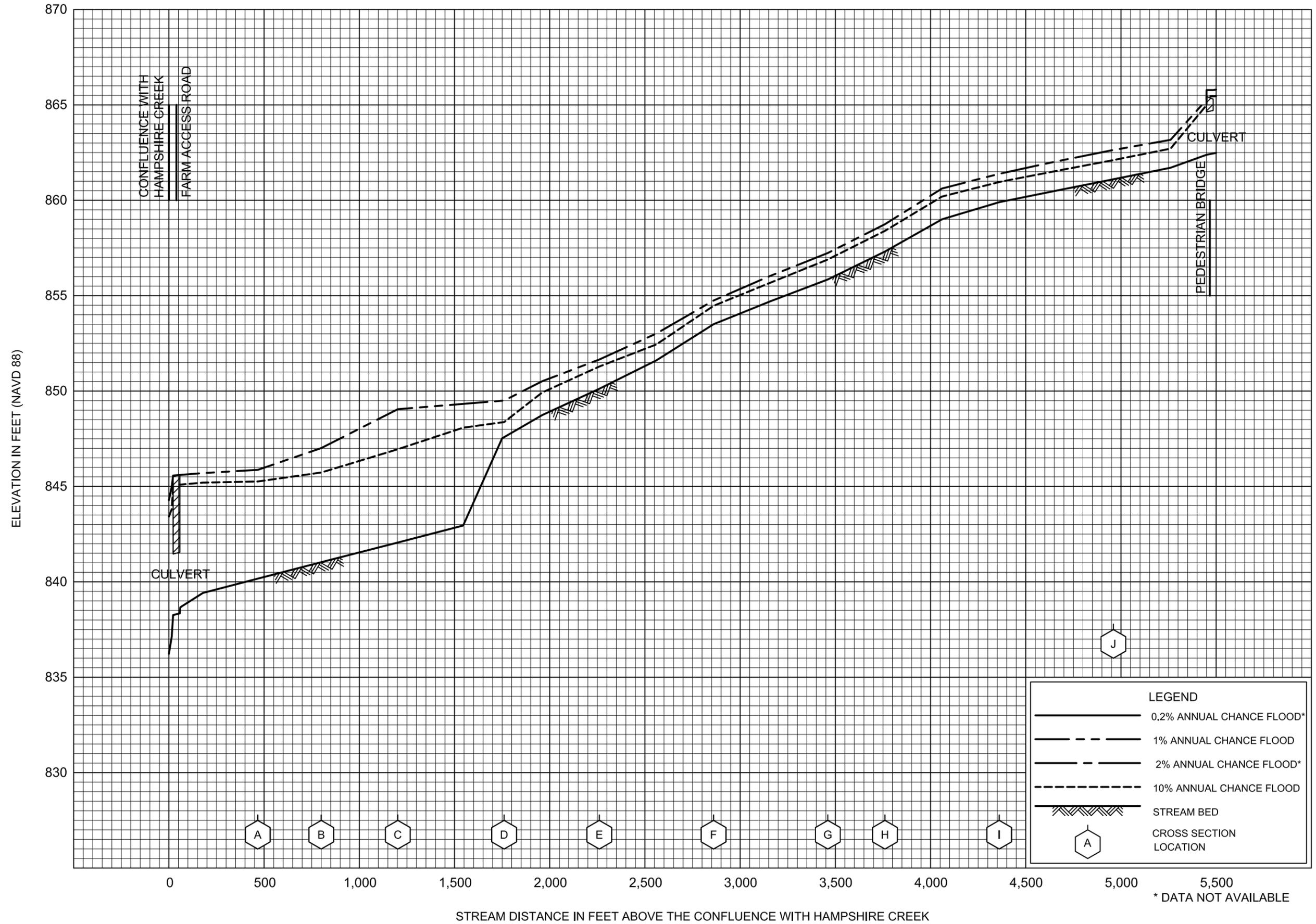
\* DATA NOT AVAILABLE

FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY AE

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

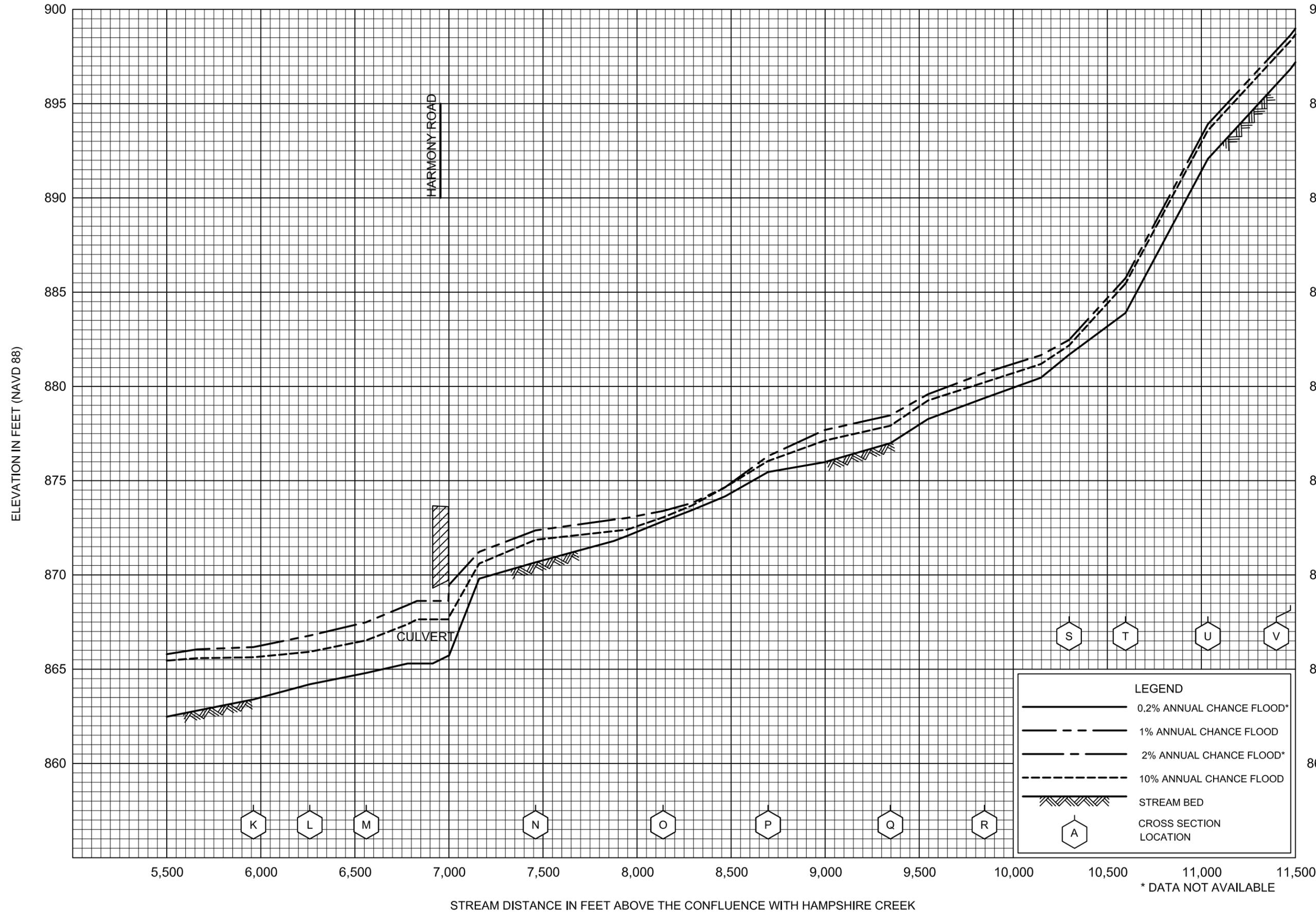


FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY B

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

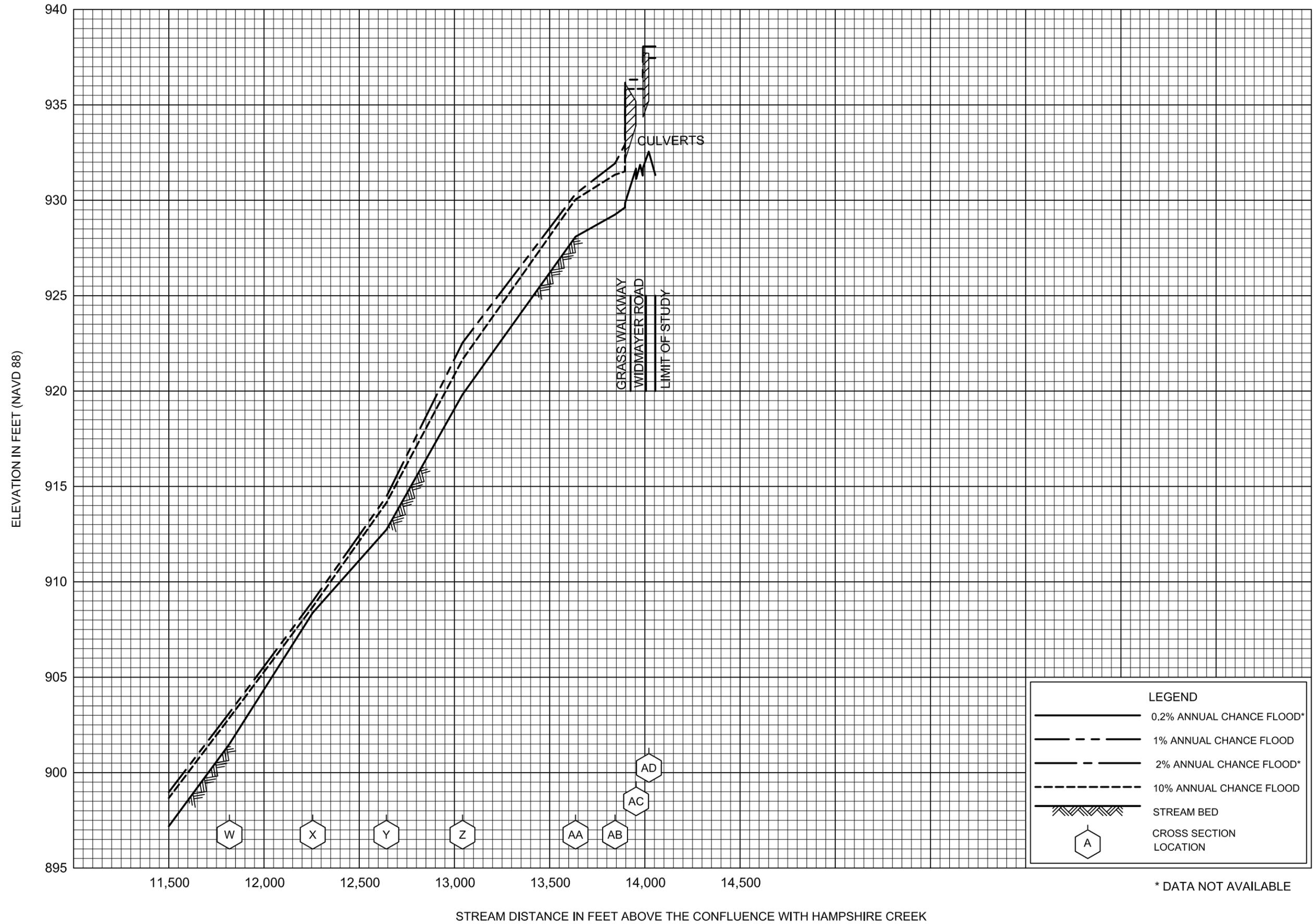


FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY B

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

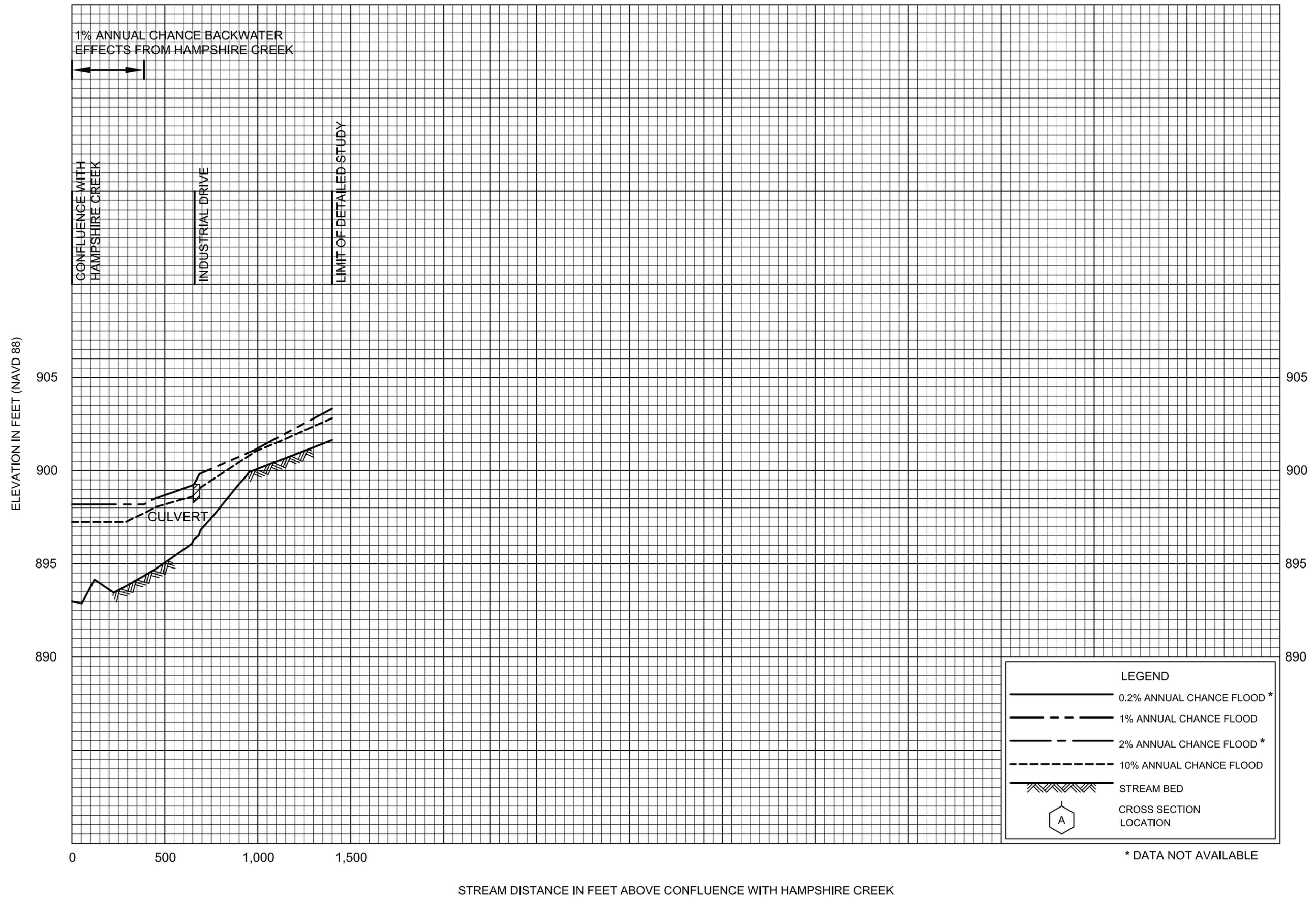


FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY B

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

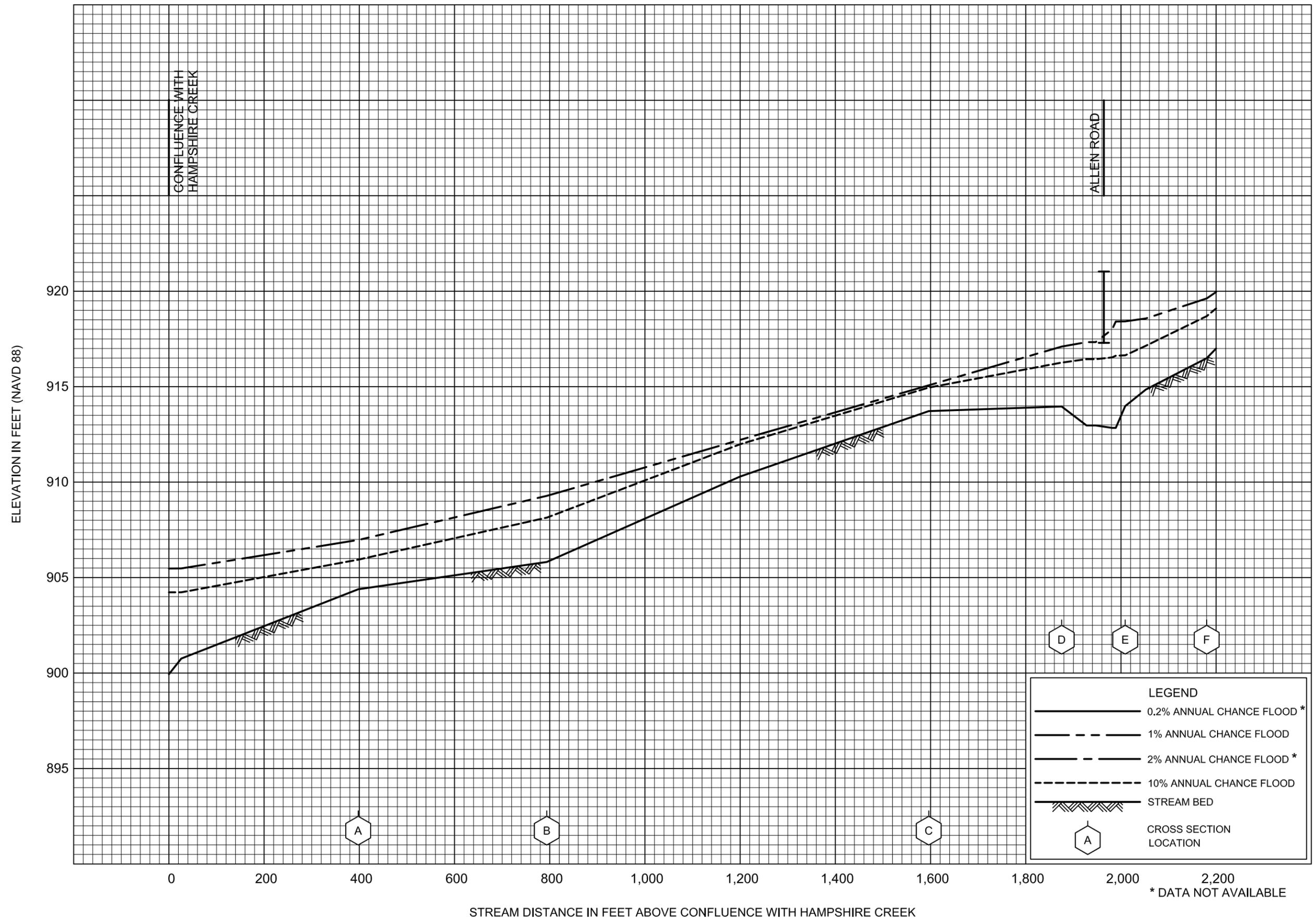


FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY NO. 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

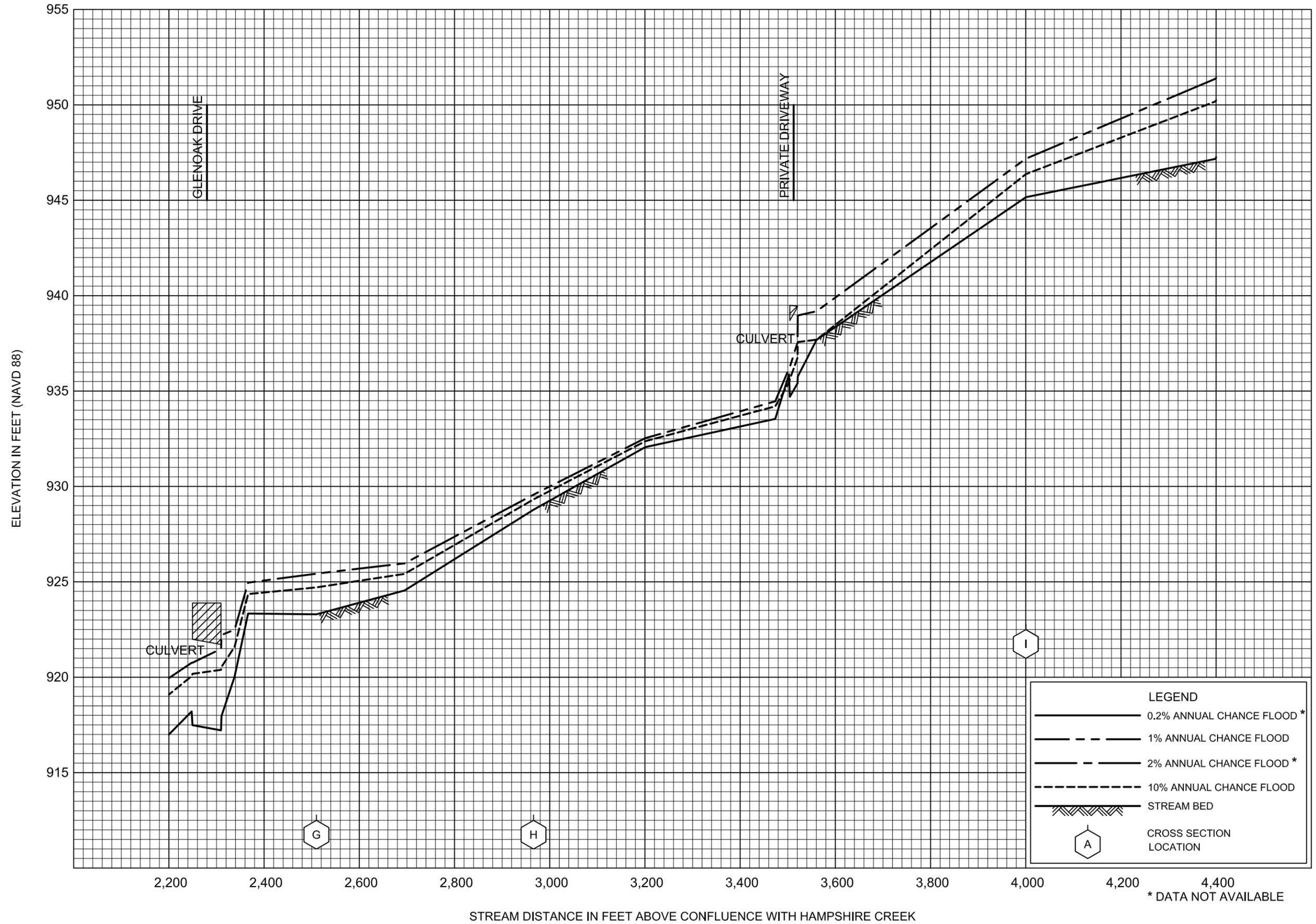


**FLOOD PROFILES**

**HAMPSHIRE CREEK TRIBUTARY NO. 2**

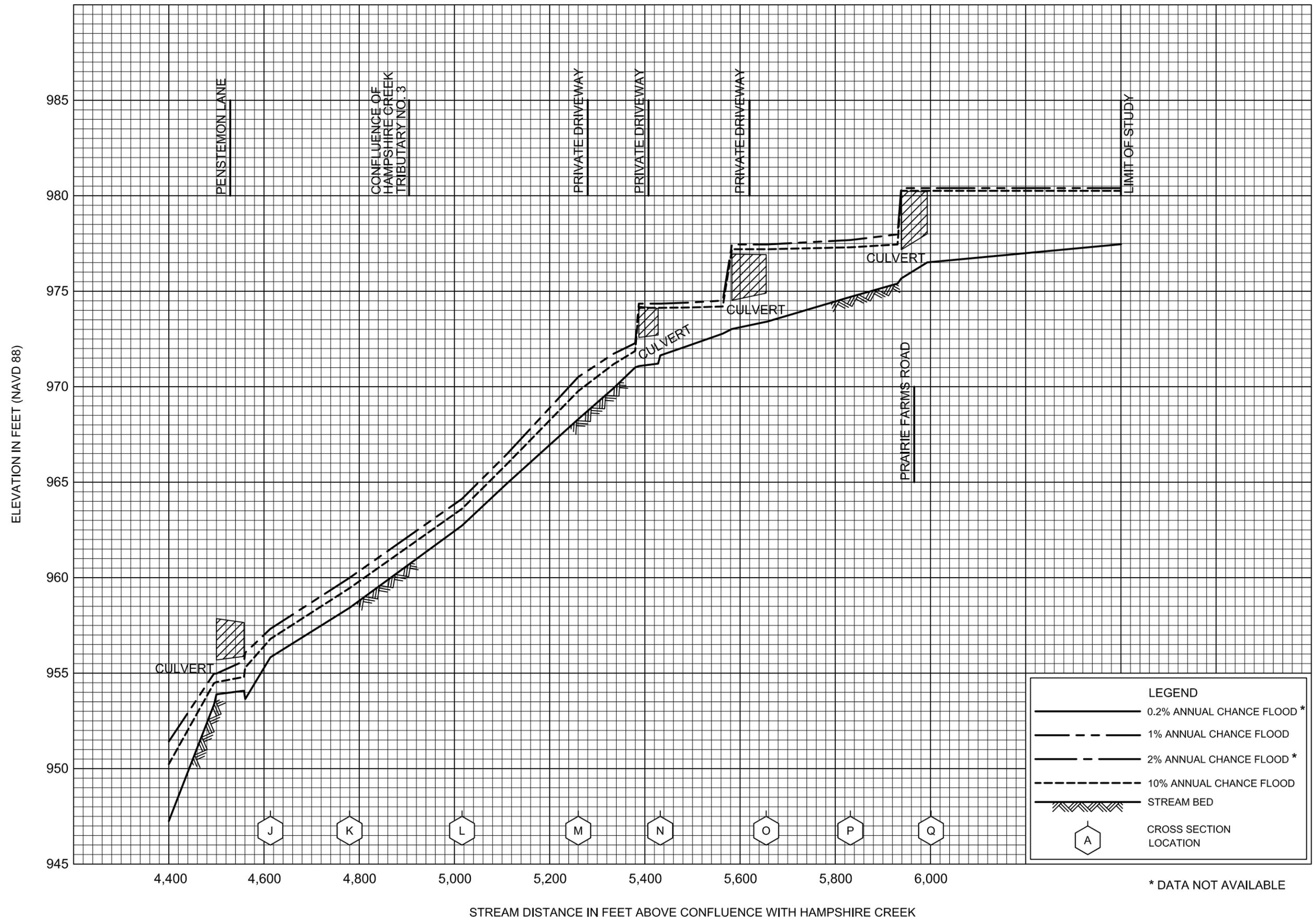
FEDERAL EMERGENCY MANAGEMENT AGENCY

**KANE COUNTY, IL**  
AND INCORPORATED AREAS



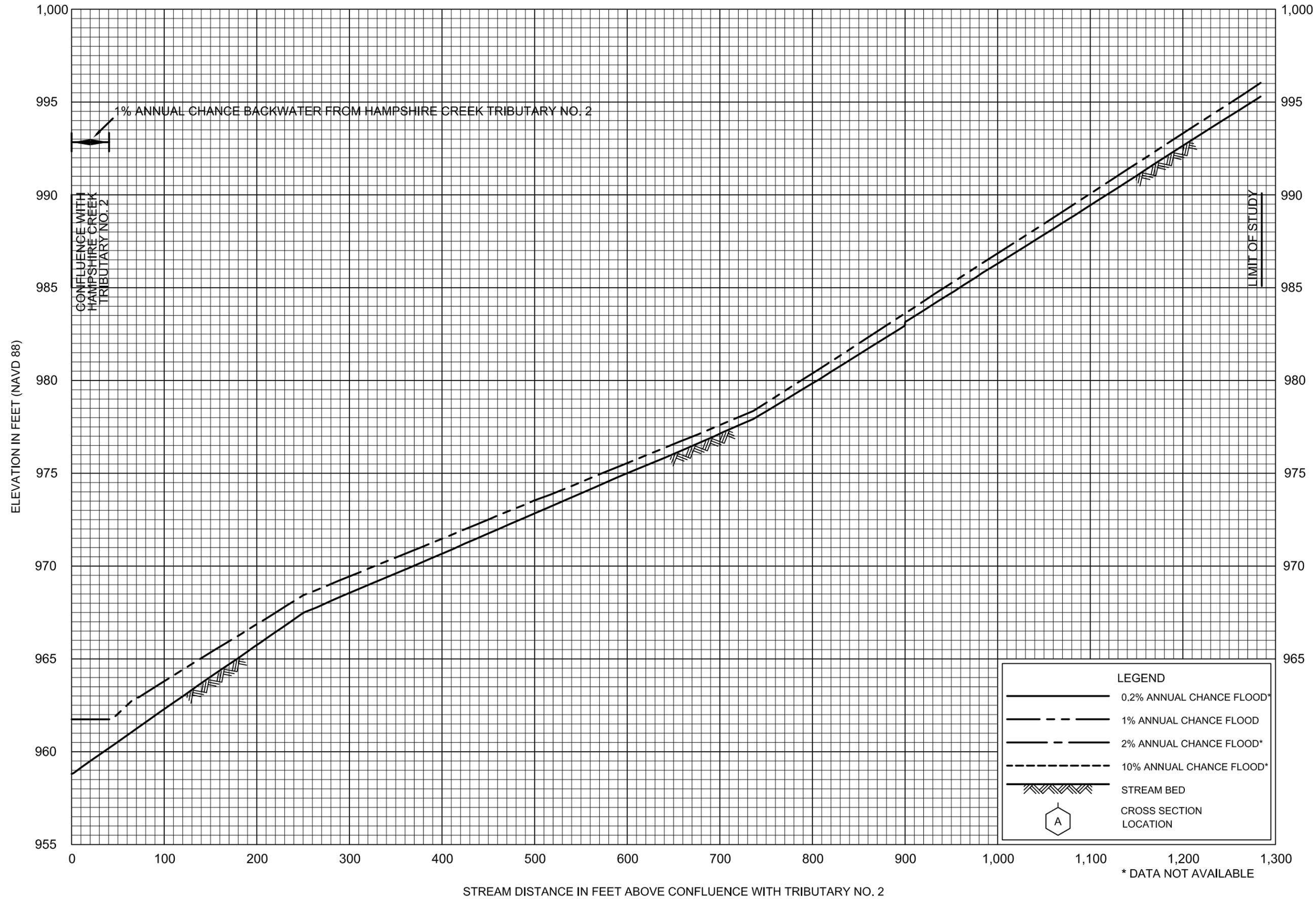
FLOOD PROFILES  
HAMPSHIRE CREEK TRIBUTARY NO. 2

FEDERAL EMERGENCY MANAGEMENT AGENCY  
KANE COUNTY, IL  
AND INCORPORATED AREAS



FLOOD PROFILES  
HAMPSHIRE CREEK TRIBUTARY NO. 2

FEDERAL EMERGENCY MANAGEMENT AGENCY  
KANE COUNTY, IL  
AND INCORPORATED AREAS

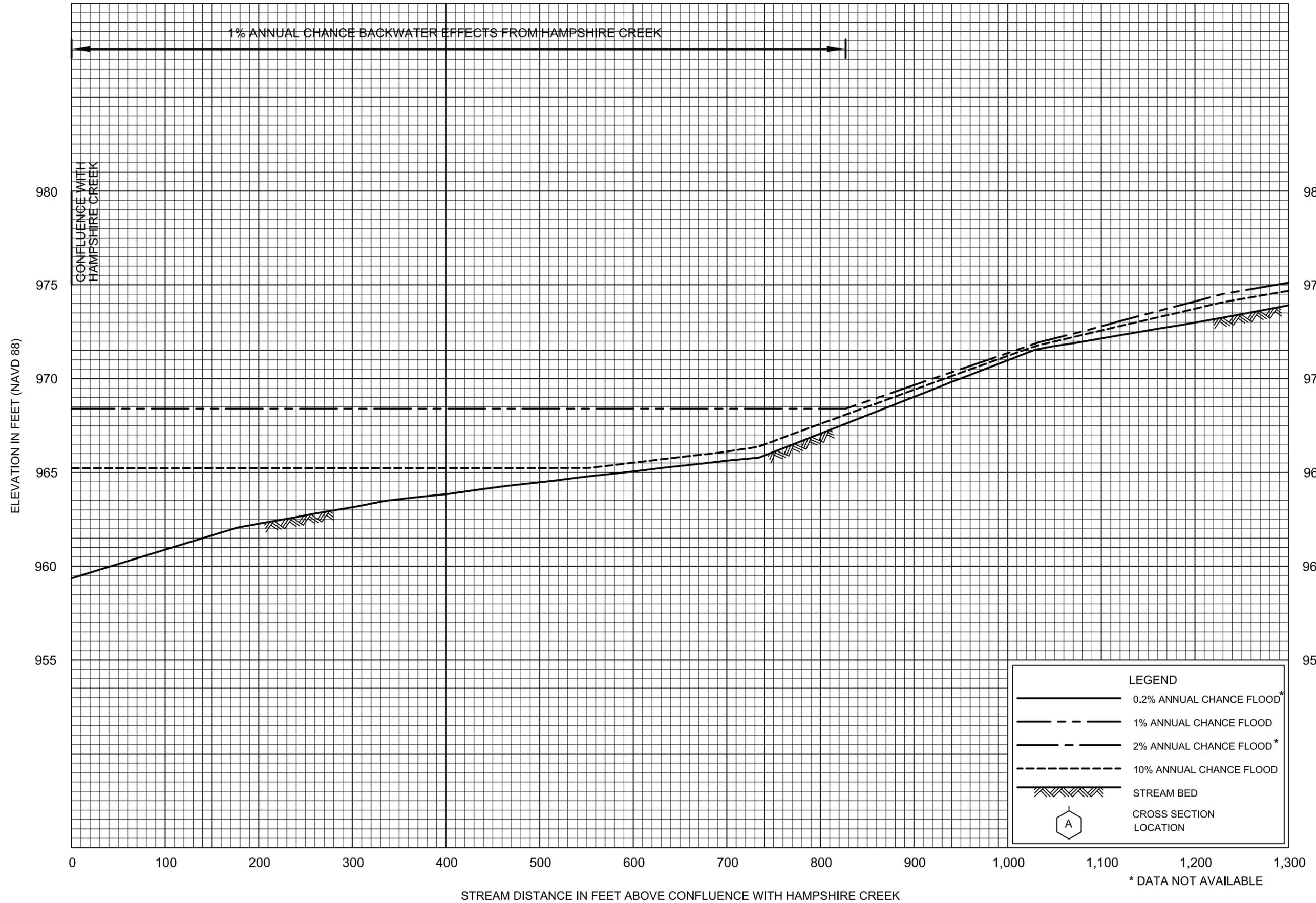


FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY NO. 3

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

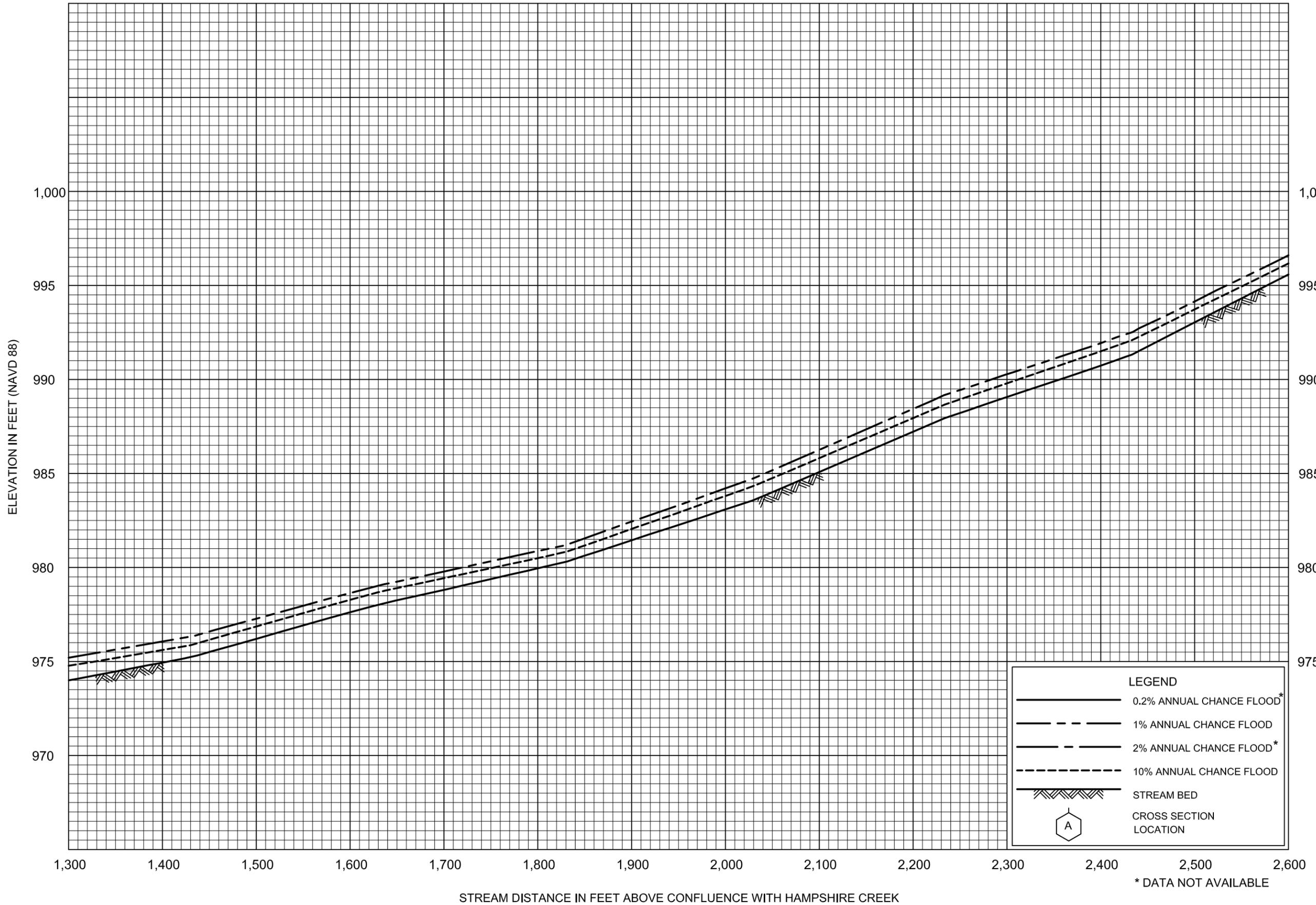


FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY NO. 4

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



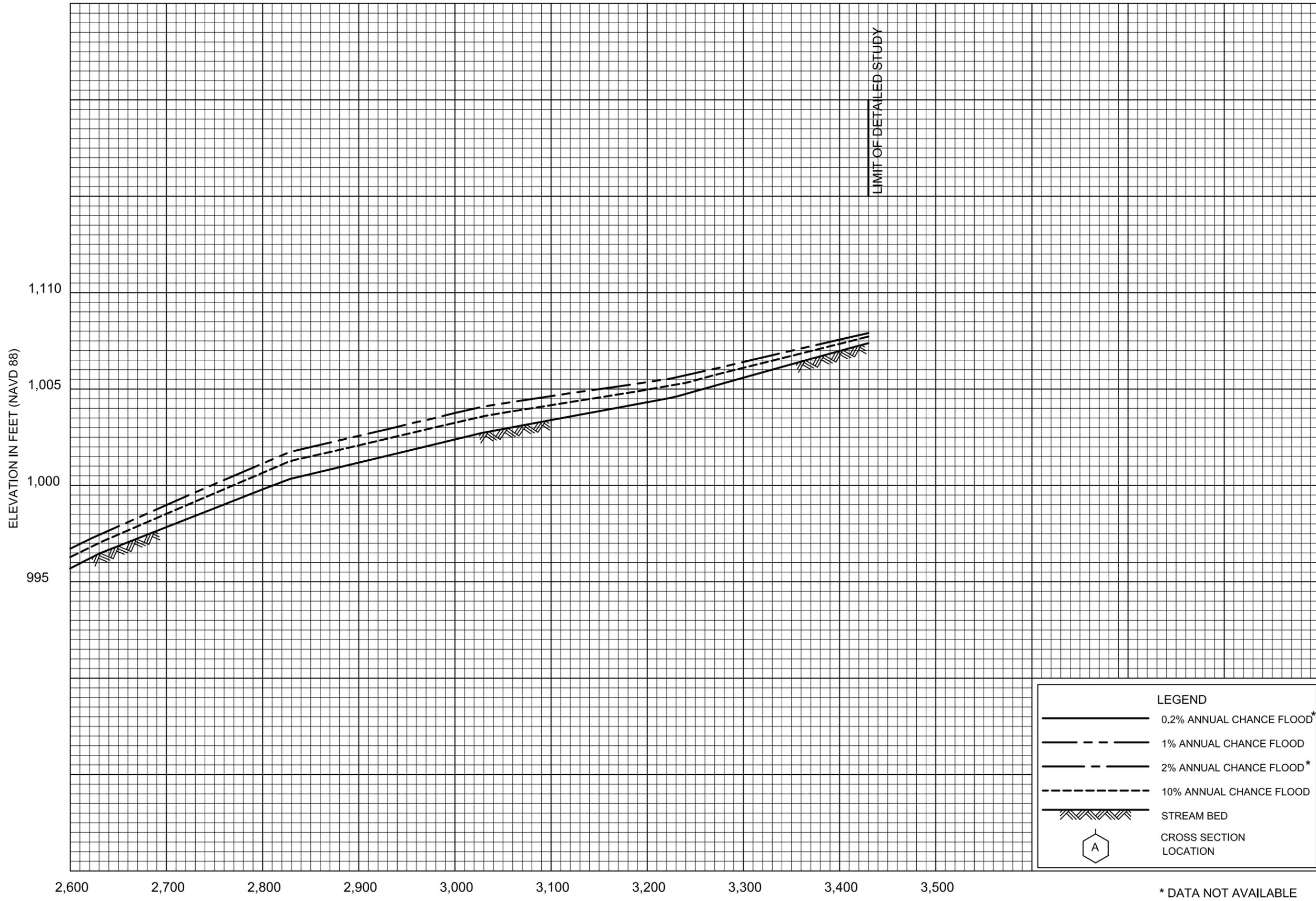
FLOOD PROFILES

HAMPSHIRE CREEK TRIBUTARY NO. 4

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

\* DATA NOT AVAILABLE



**LEGEND**

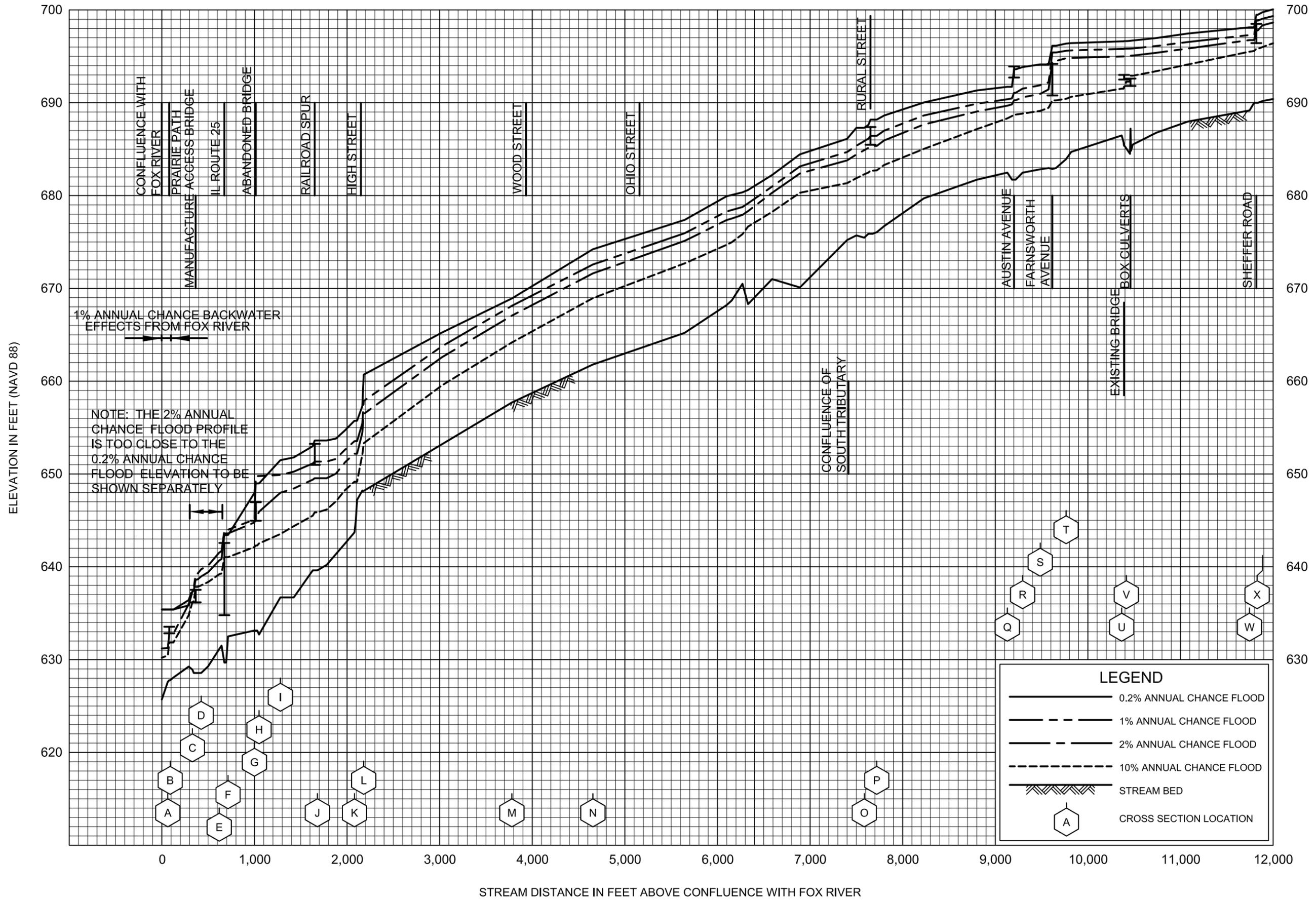
- 0.2% ANNUAL CHANCE FLOOD\*
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD\*
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

\* DATA NOT AVAILABLE

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**KANE COUNTY, IL**  
 AND INCORPORATED AREAS

**FLOOD PROFILES**

HAMPSHIRE CREEK TRIBUTARY NO. 4

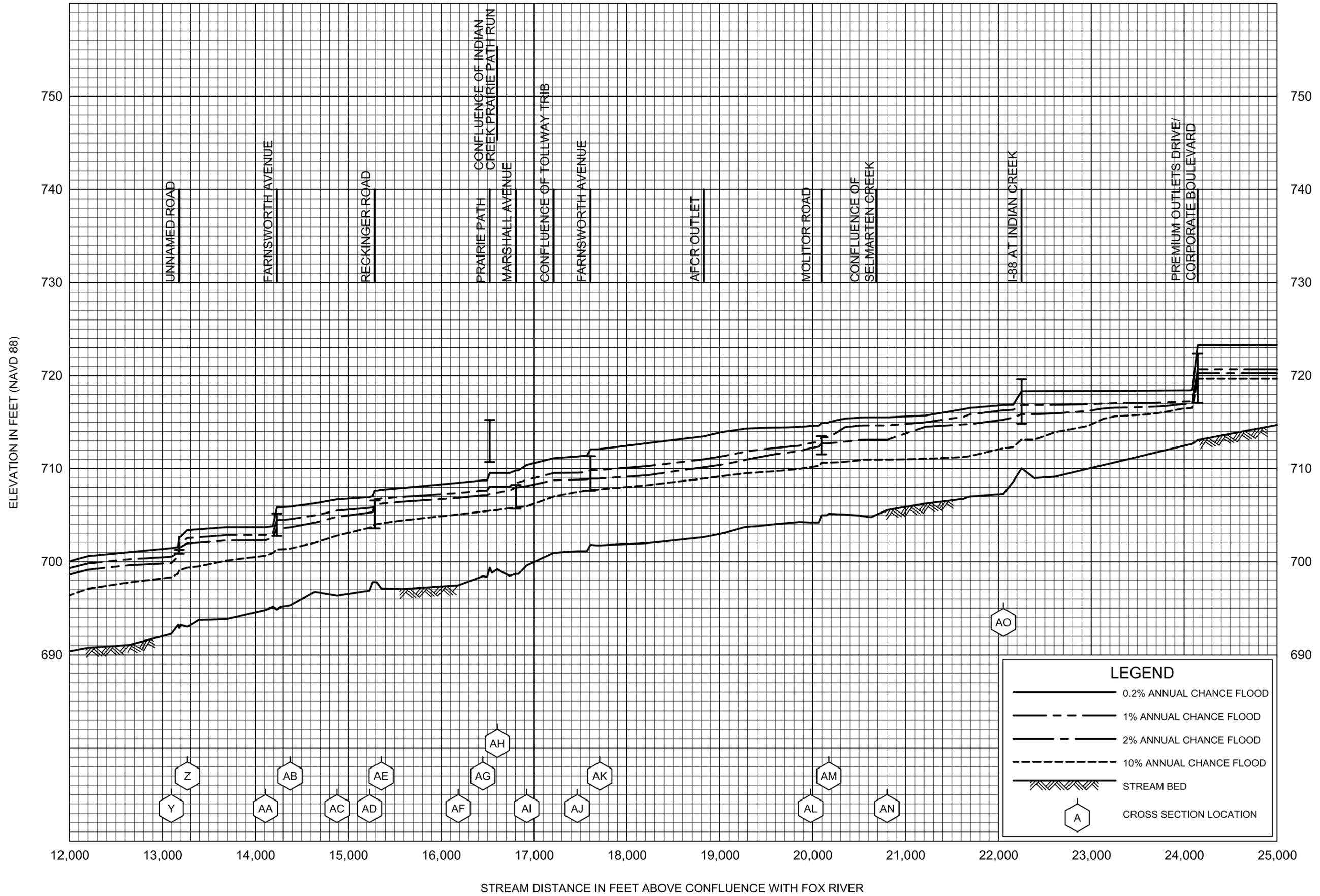


FLOOD PROFILES

INDIAN CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



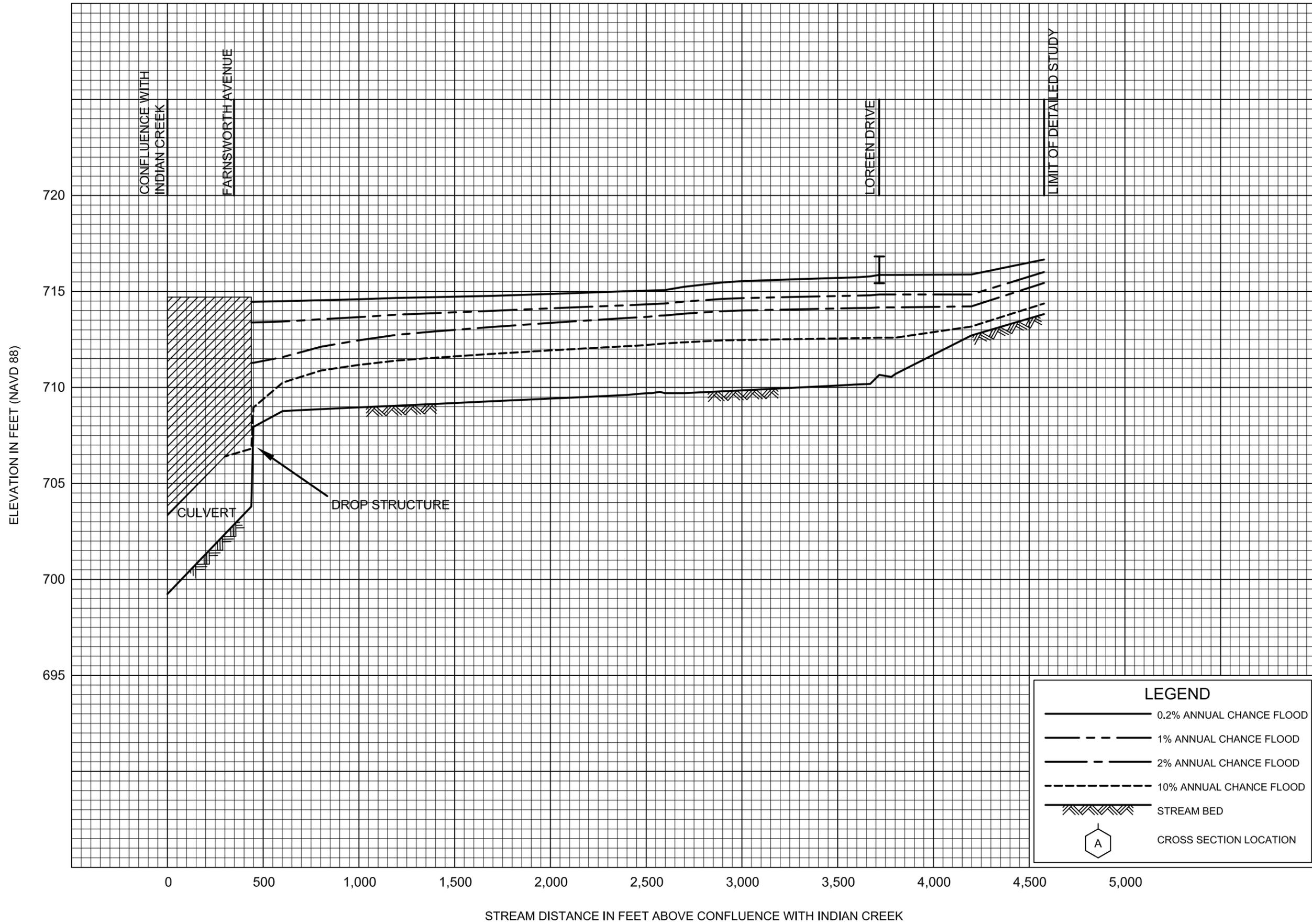
**FLOOD PROFILES**

INDIAN CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



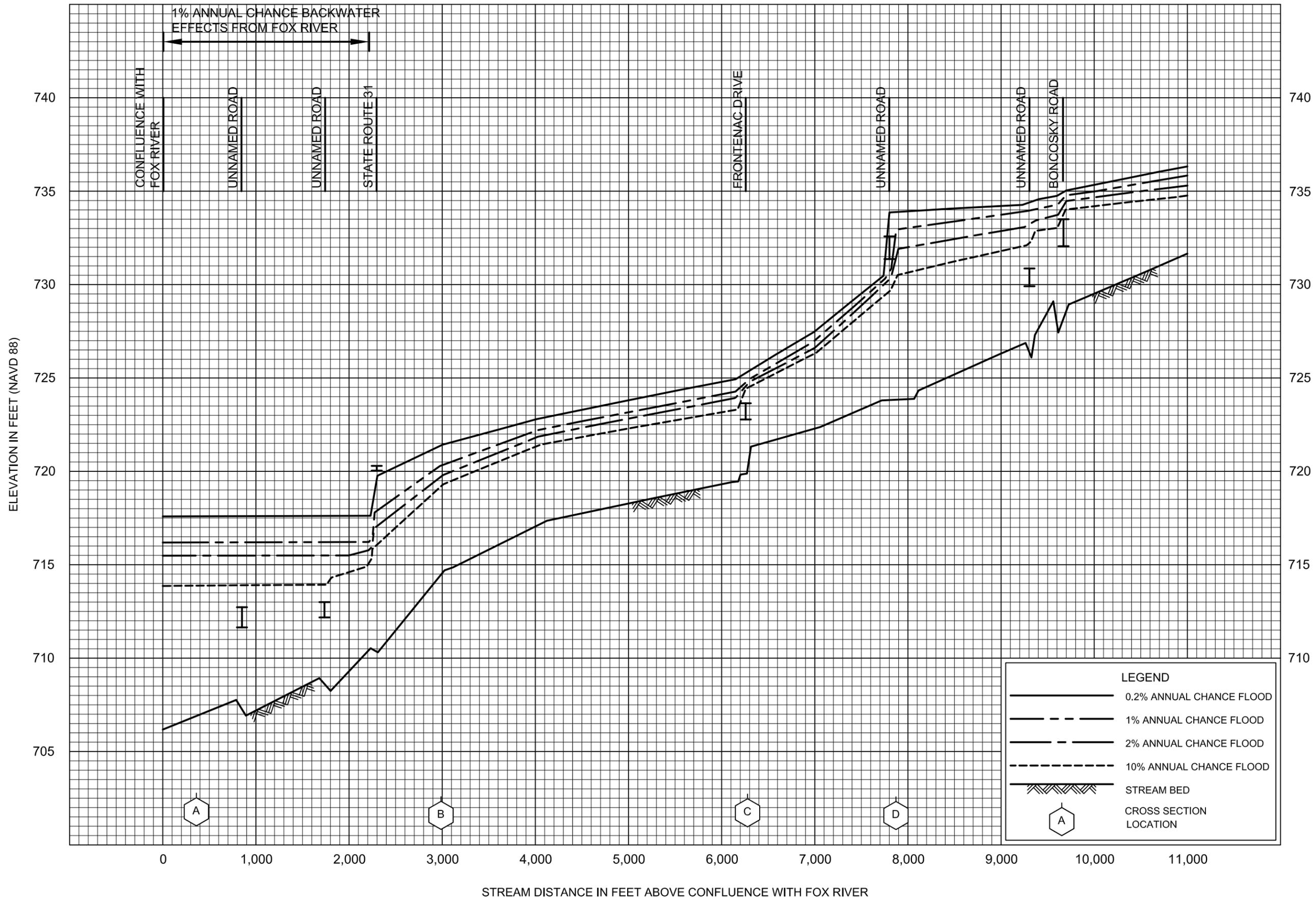


FLOOD PROFILES

INDIAN CREEK PRAIRIE PATH RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



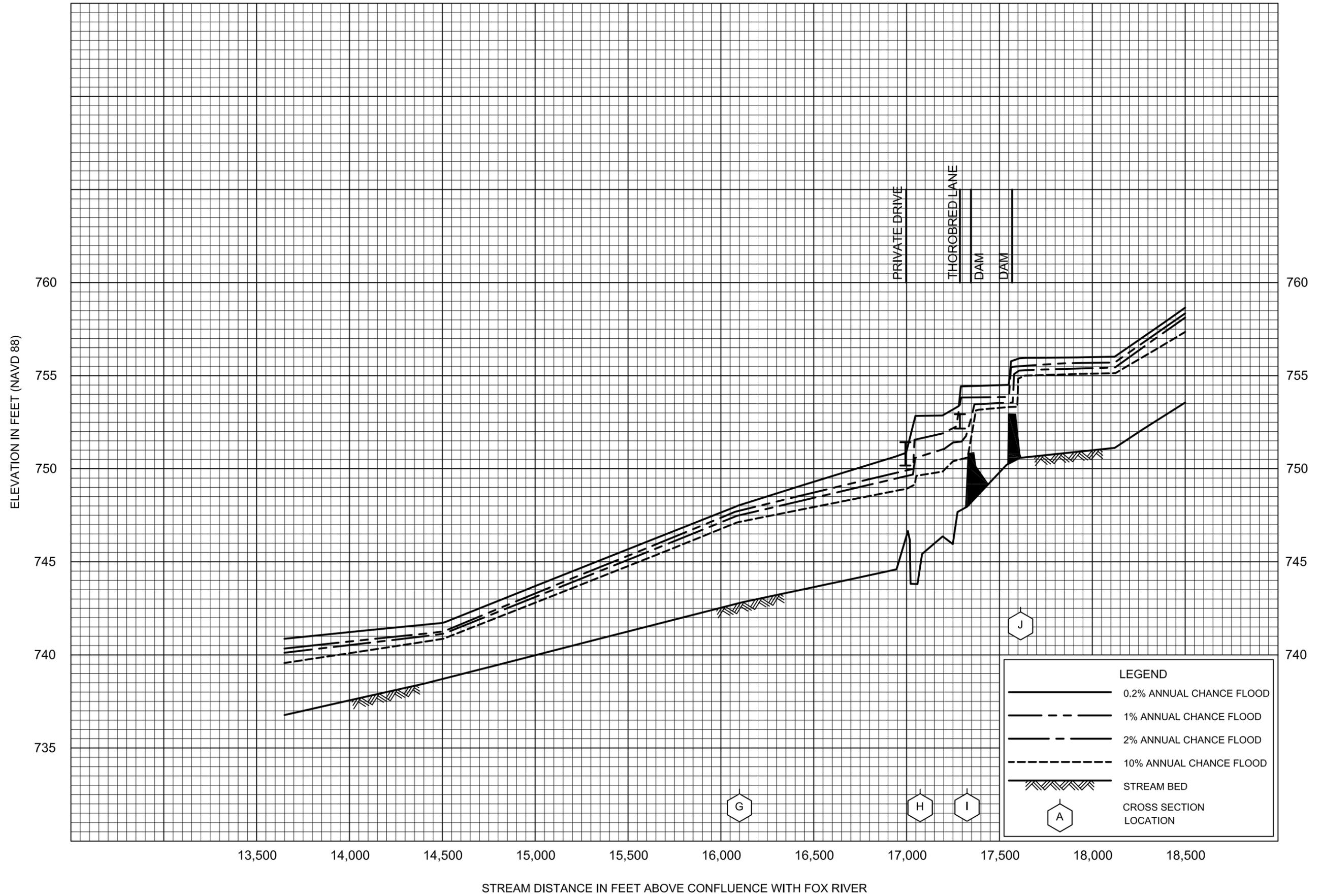
FLOOD PROFILES

JELKES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



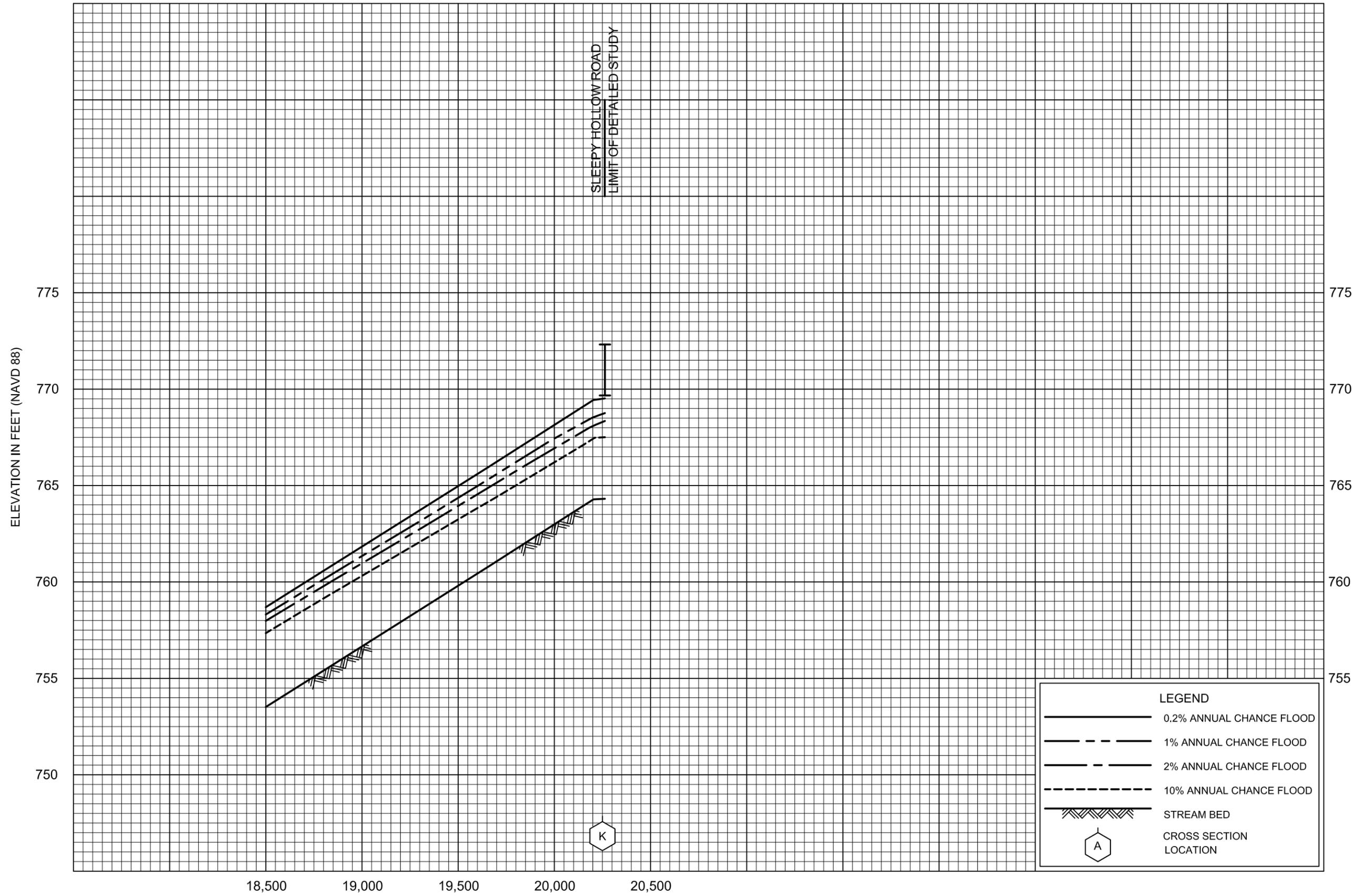


FLOOD PROFILES

JELKES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



**LEGEND**

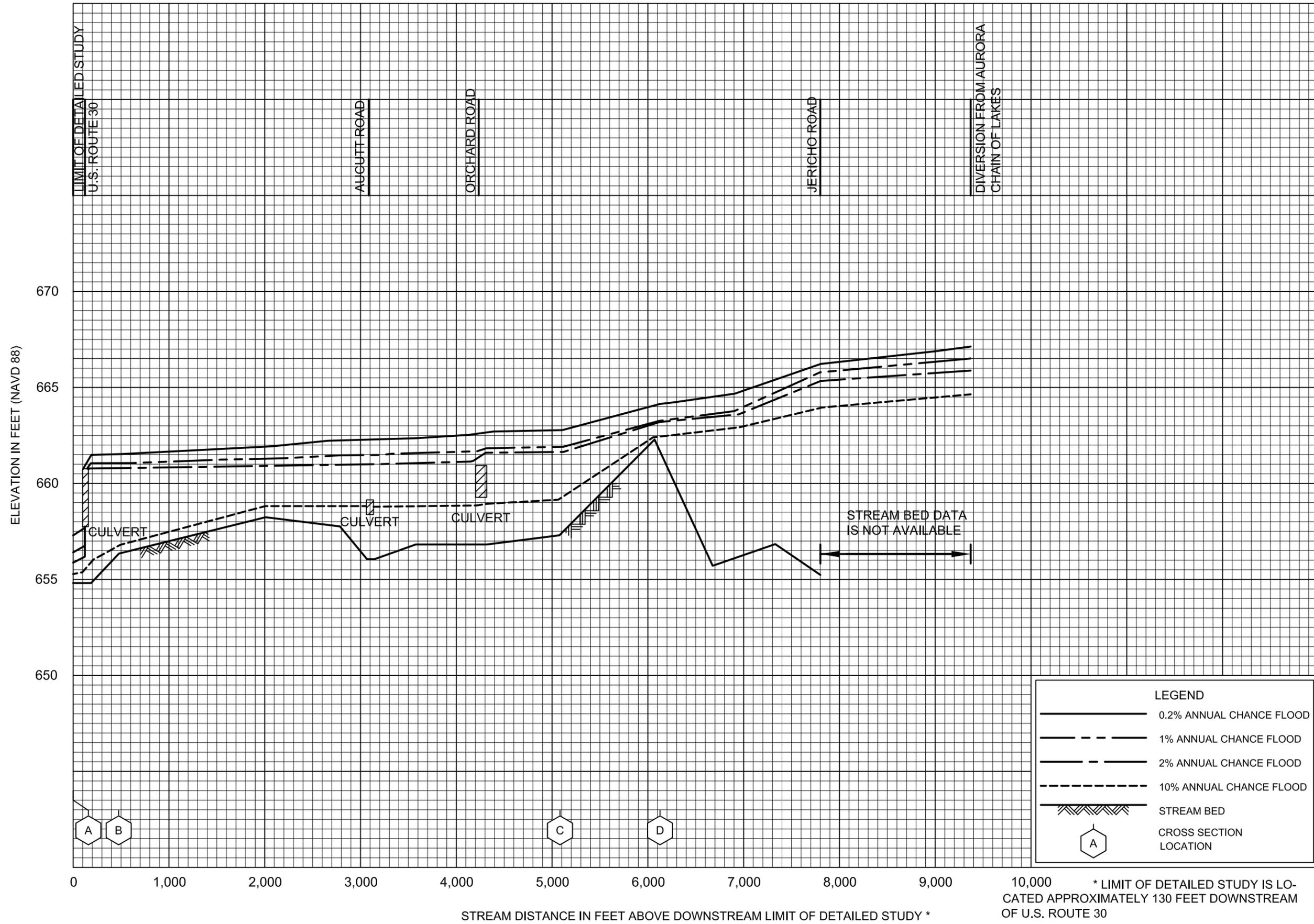
- 0.2% ANNUAL CHANCE FLOOD
- - - 1% ANNUAL CHANCE FLOOD
- - - - 2% ANNUAL CHANCE FLOOD
- - - - 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- ⬡ A CROSS SECTION LOCATION

**FLOOD PROFILES**

JELKES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

**KANE COUNTY, IL**  
AND INCORPORATED AREAS

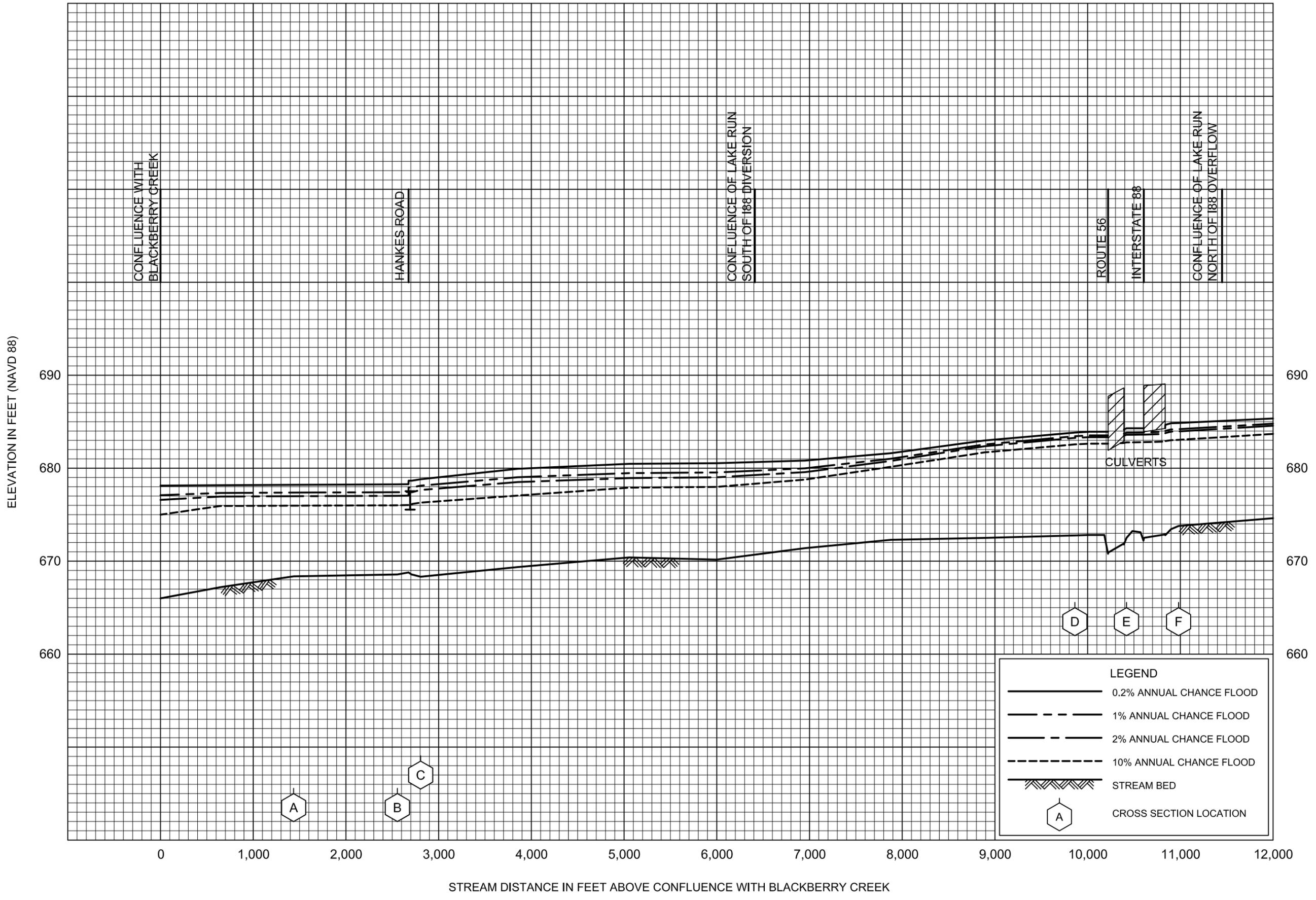


**FLOOD PROFILES**

**JERICOHO LAKE DIVERSION**

FEDERAL EMERGENCY MANAGEMENT AGENCY

**KANE COUNTY, IL**  
AND INCORPORATED AREAS

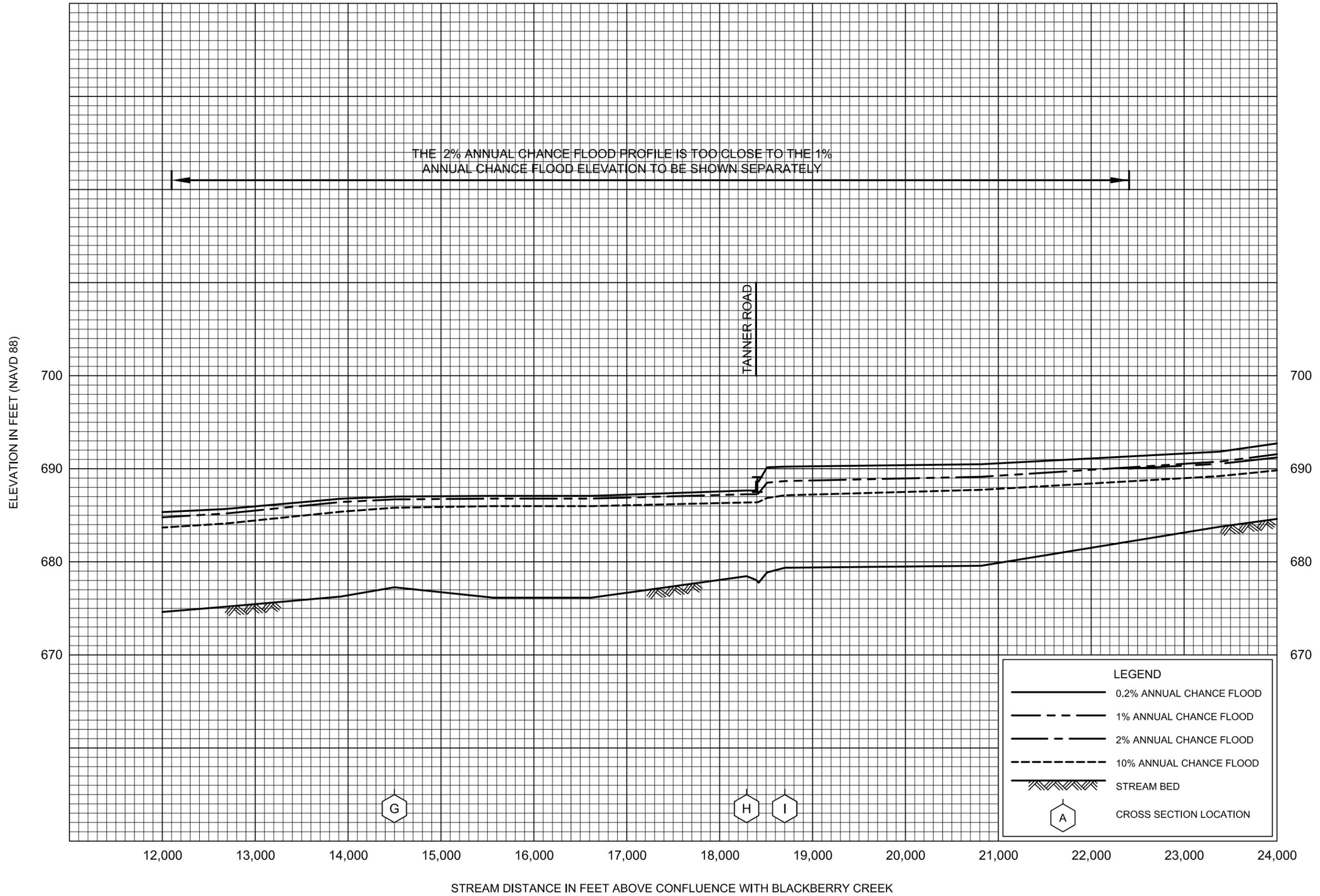


FLOOD PROFILES

LAKE RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

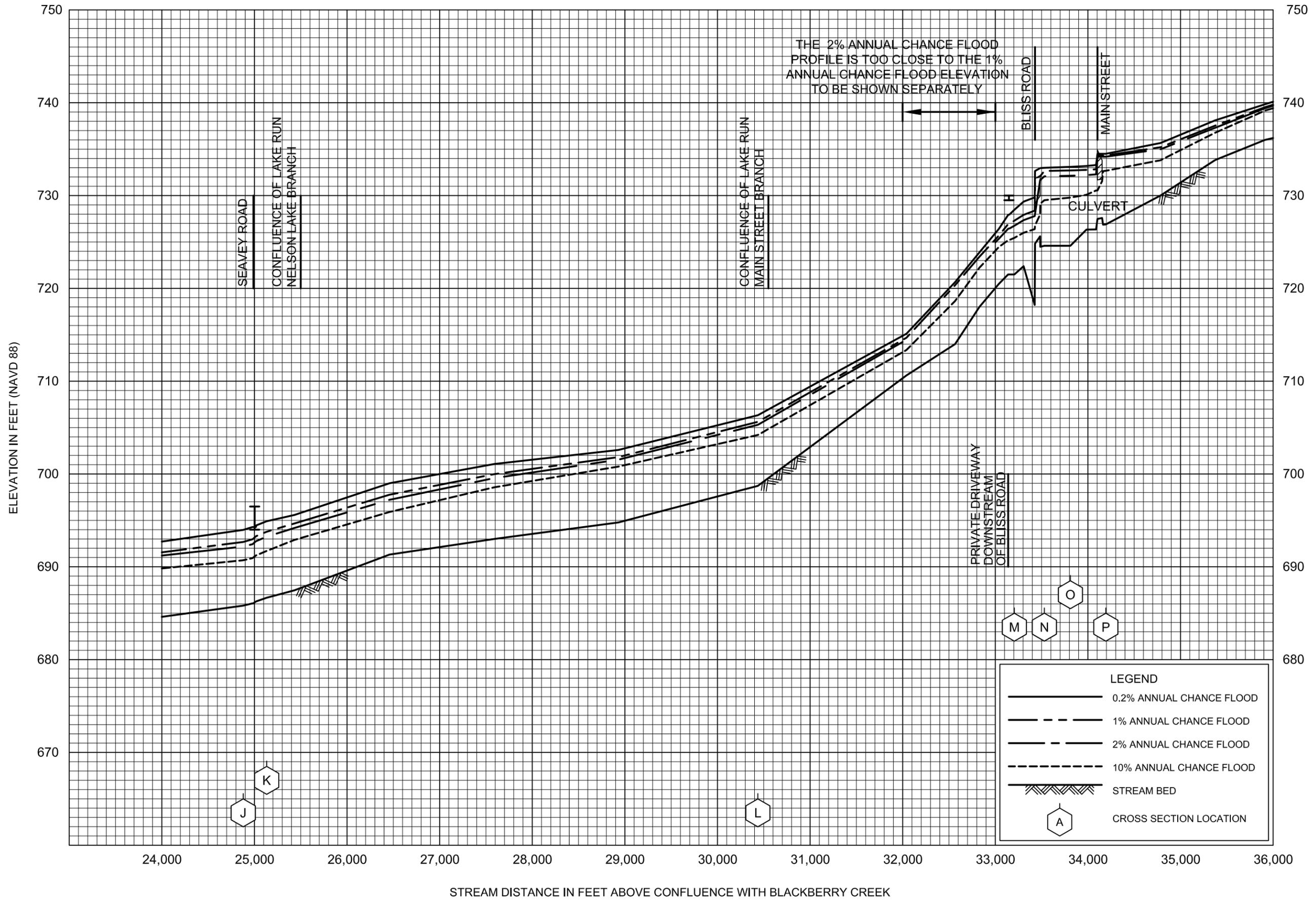


FLOOD PROFILES

LAKE RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

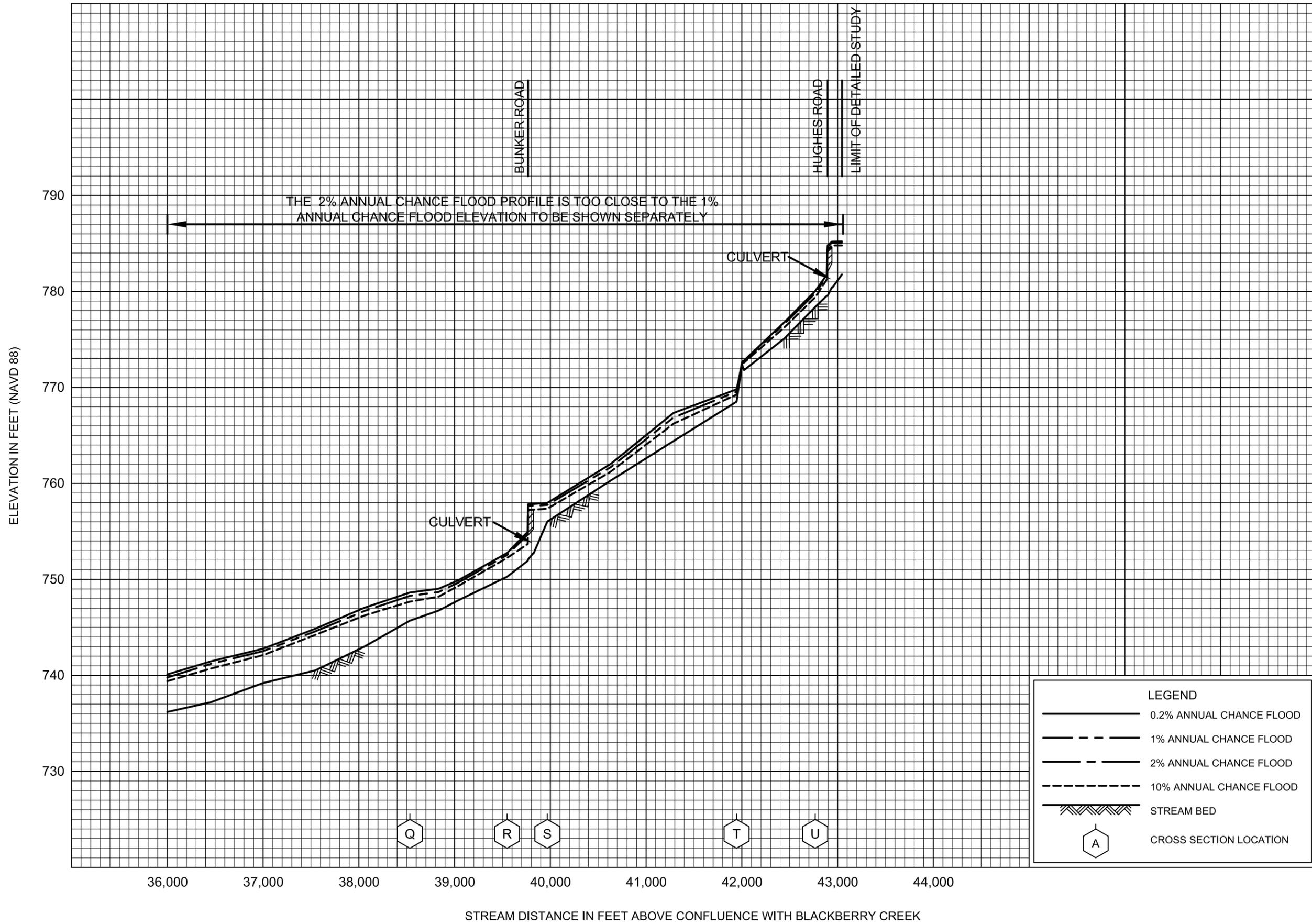


FLOOD PROFILES

LAKE RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



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

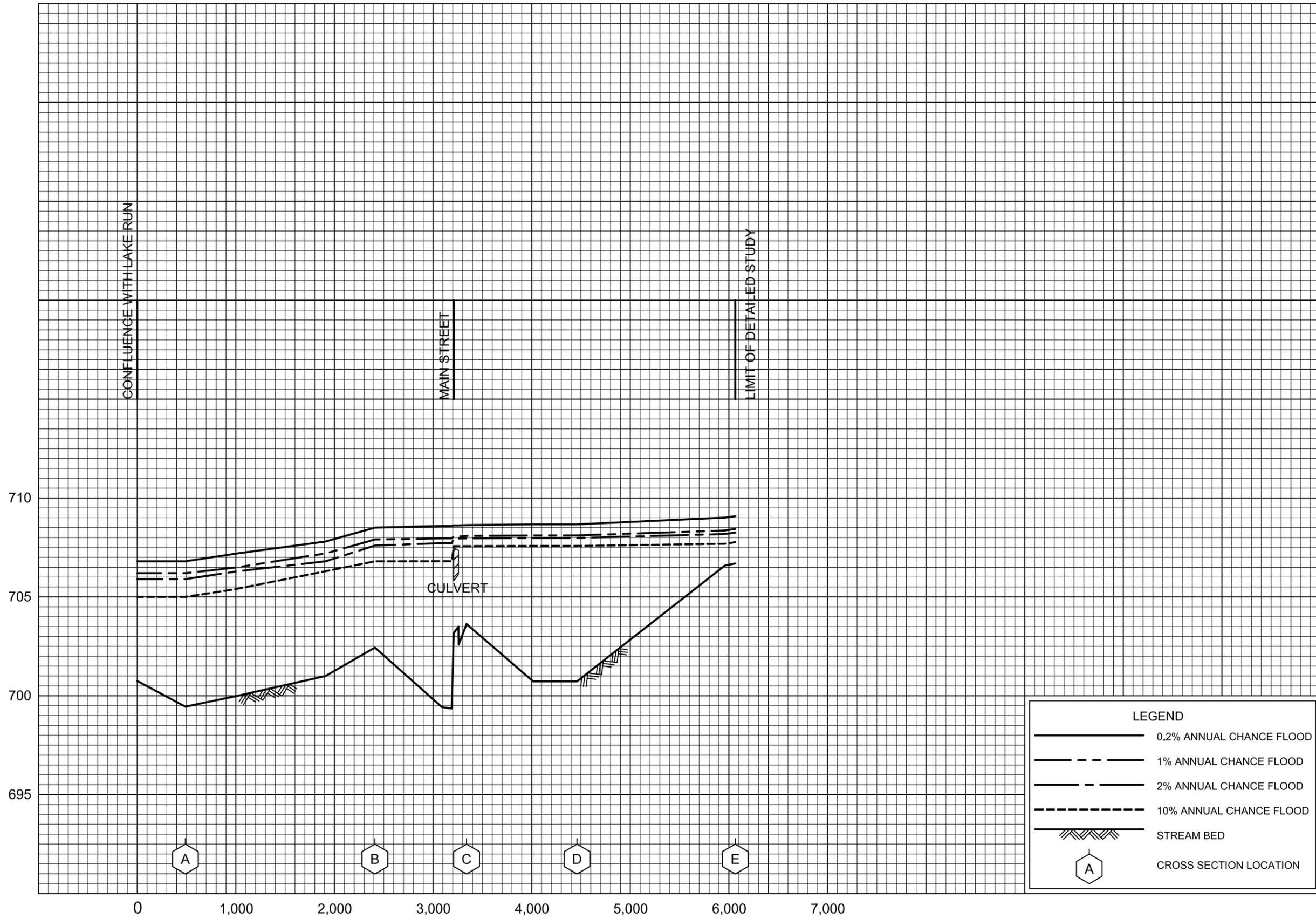
FLOOD PROFILES

LAKE RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)

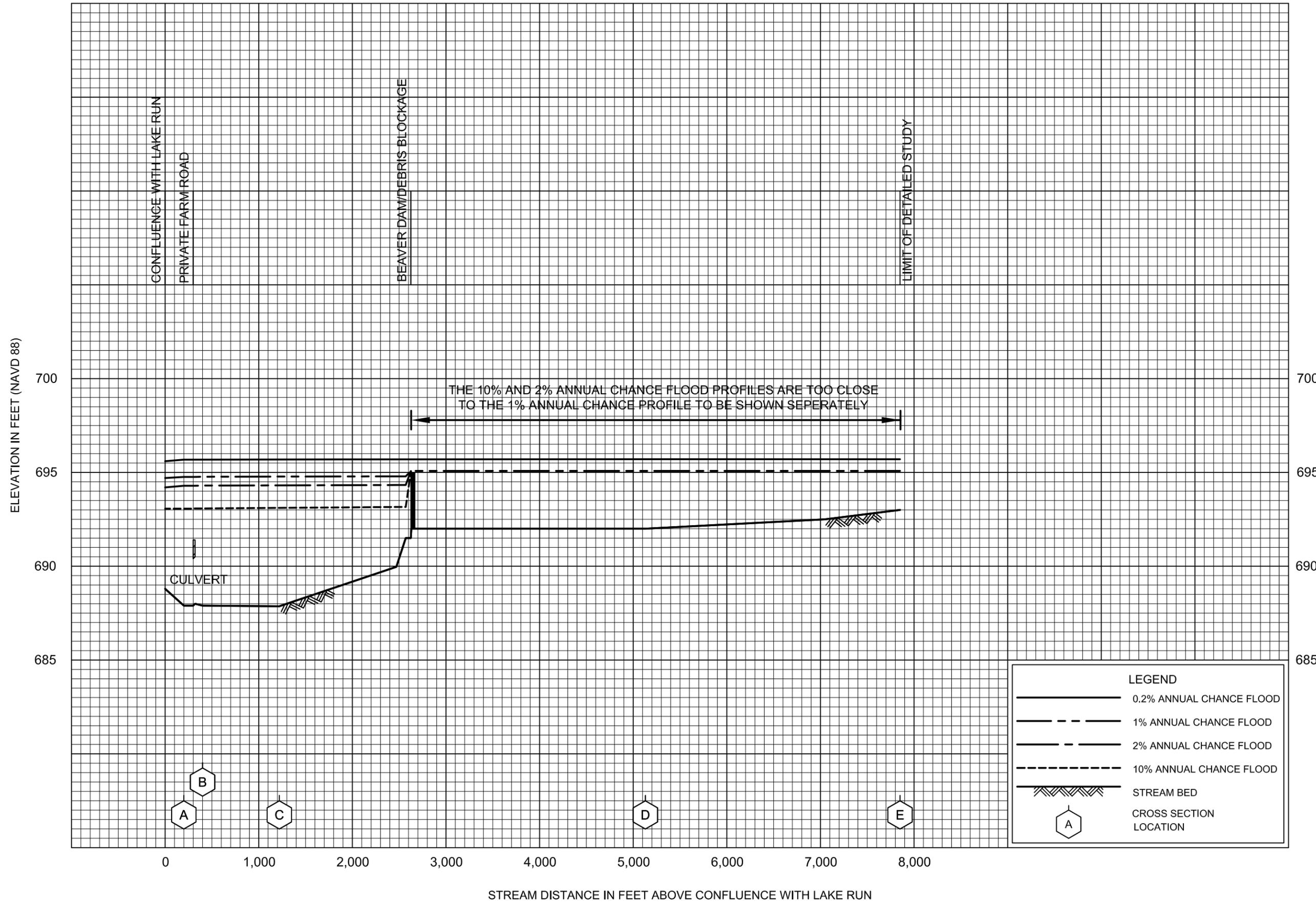


FLOOD PROFILES

LAKE RUN MAIN STREET BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS



**LEGEND**

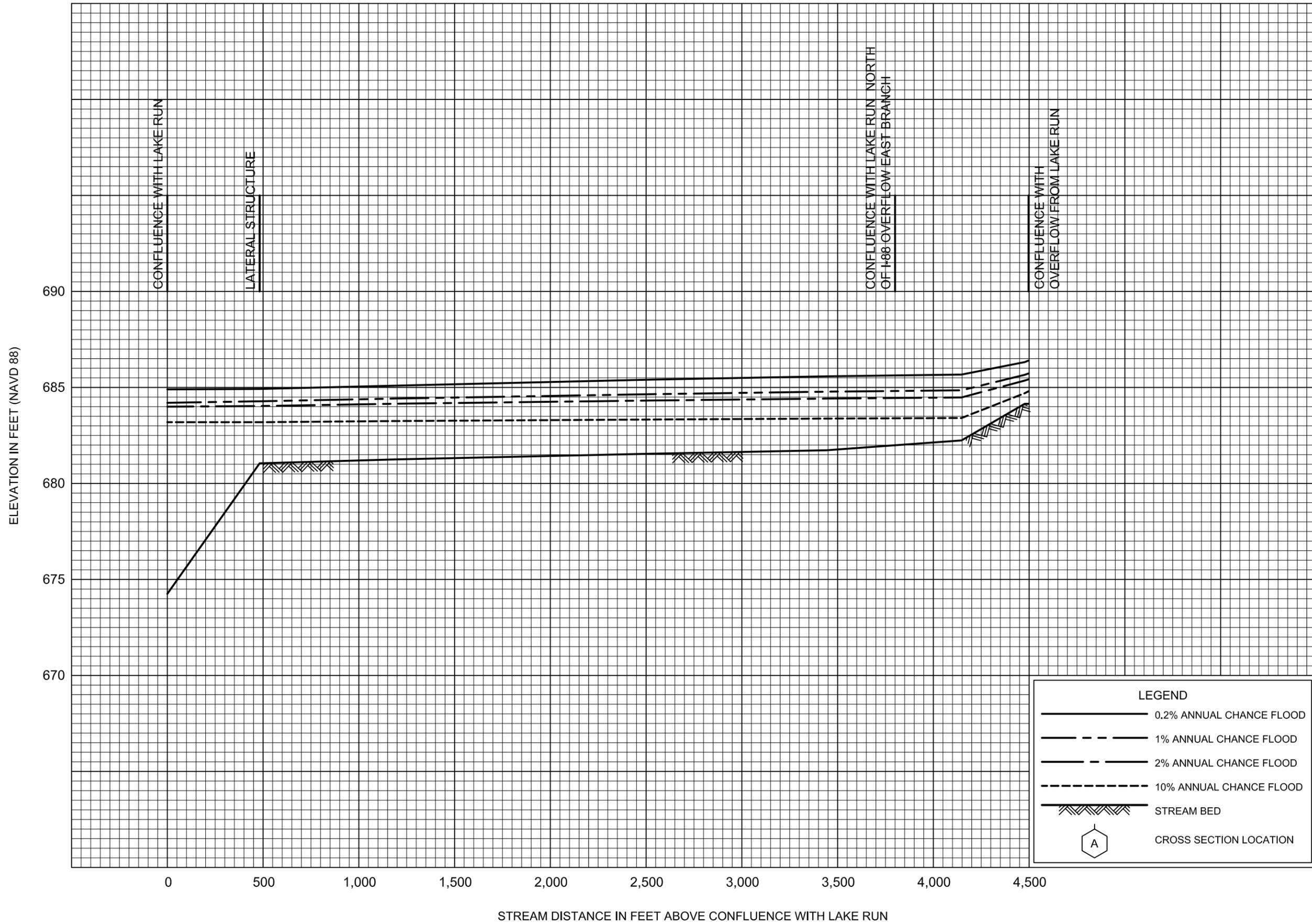
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-  1% ANNUAL CHANCE FLOOD
-  2% ANNUAL CHANCE FLOOD
-  10% ANNUAL CHANCE FLOOD
-  STREAM BED
-  CROSS SECTION LOCATION

**FLOOD PROFILES**

LAKE RUN NELSON LAKE BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

**KANE COUNTY, IL**  
AND INCORPORATED AREAS

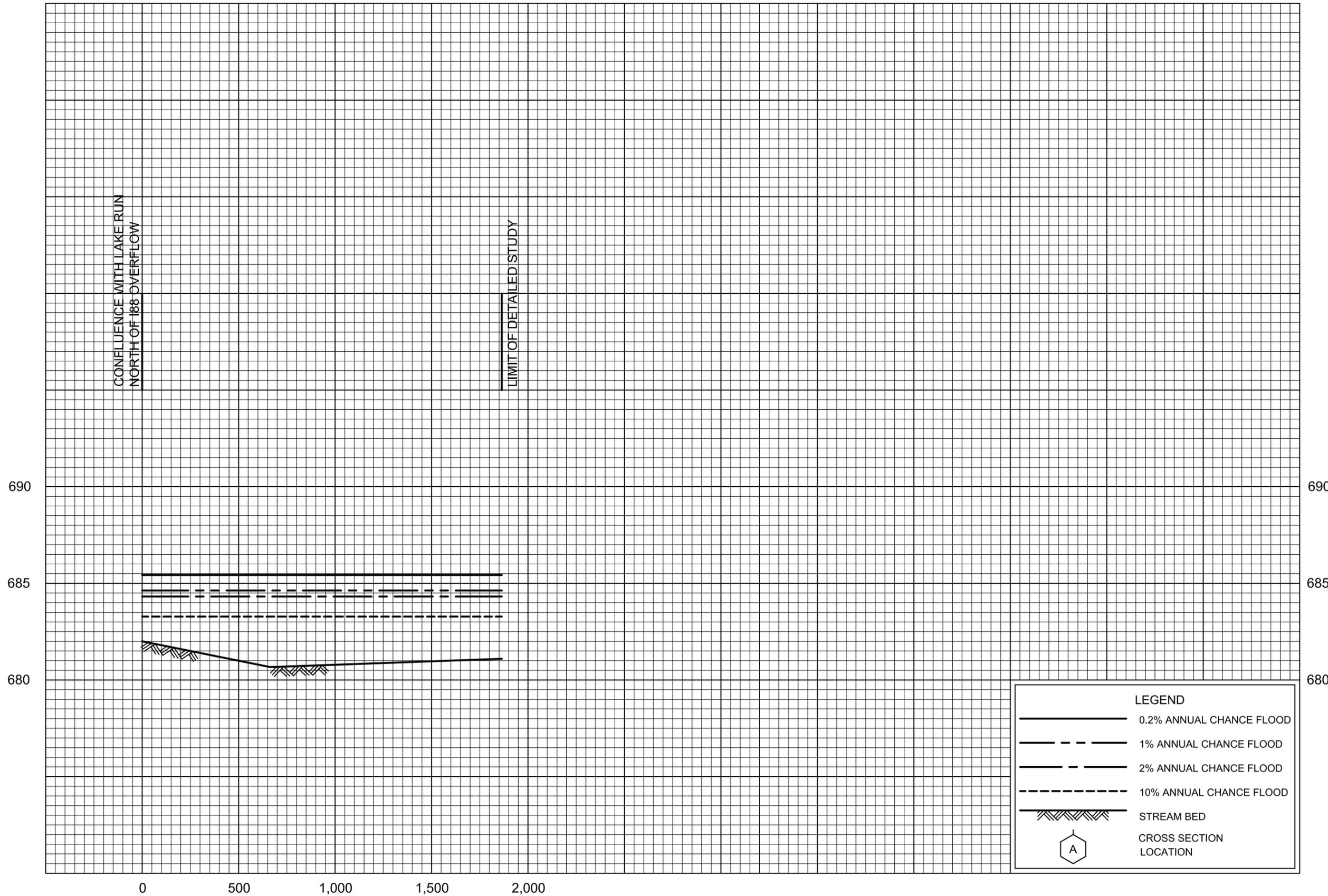


FLOOD PROFILES

LAKE RUN NORTH OF I-88 OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY  
 KANE COUNTY, IL  
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



CONFLUENCE WITH LAKE RUN  
NORTH OF I-88 OVERFLOW

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

0 500 1,000 1,500 2,000

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH LAKE RUN NORTH OF I-88 OVERFLOW

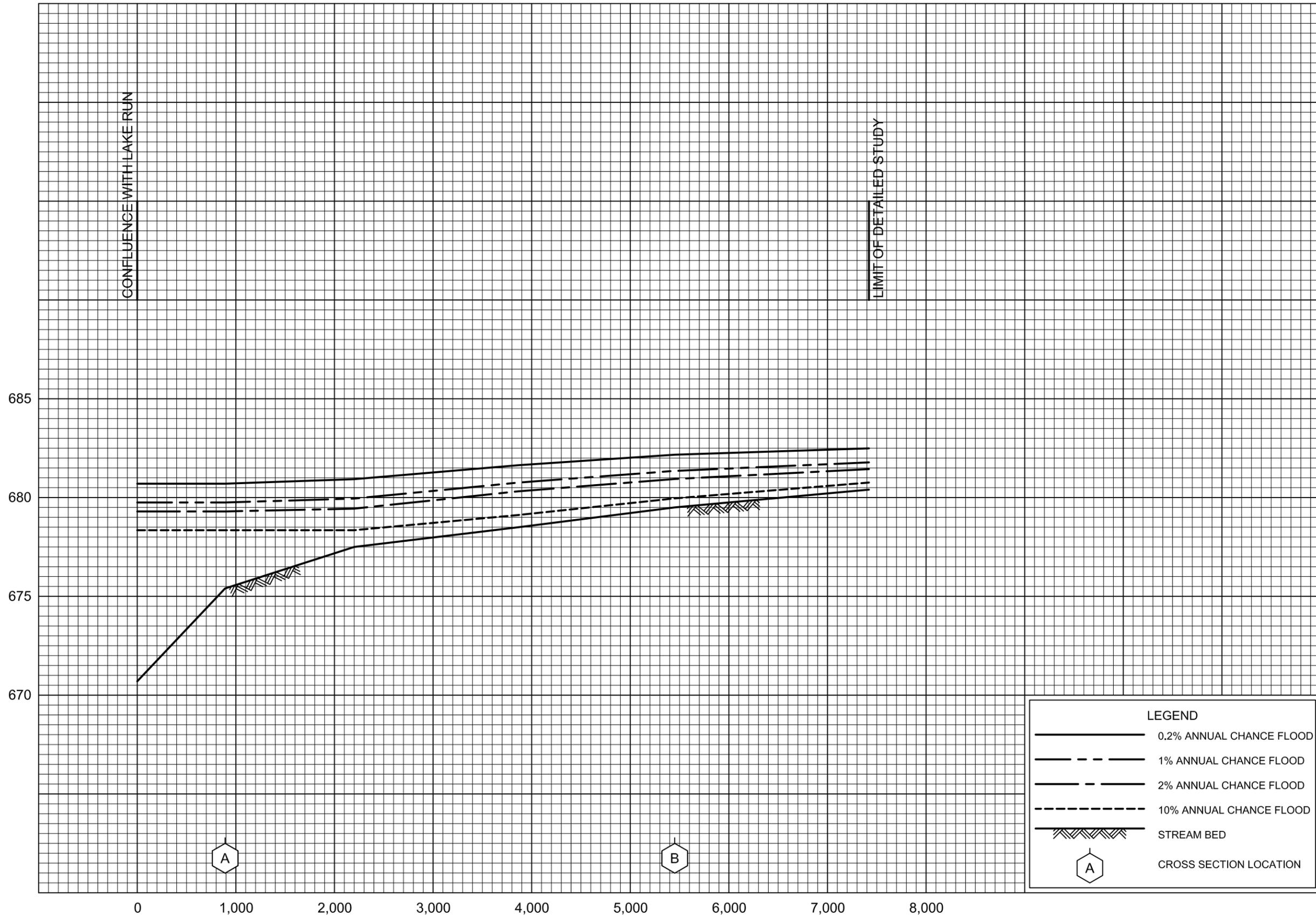
680 685 690

**FLOOD PROFILES**

LAKE RUN NORTH OF I-88 OVERFLOW EAST BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**KANE COUNTY, IL**  
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



CONFLUENCE WITH LAKE RUN

LIMIT OF DETAILED STUDY

A

B

**LEGEND**

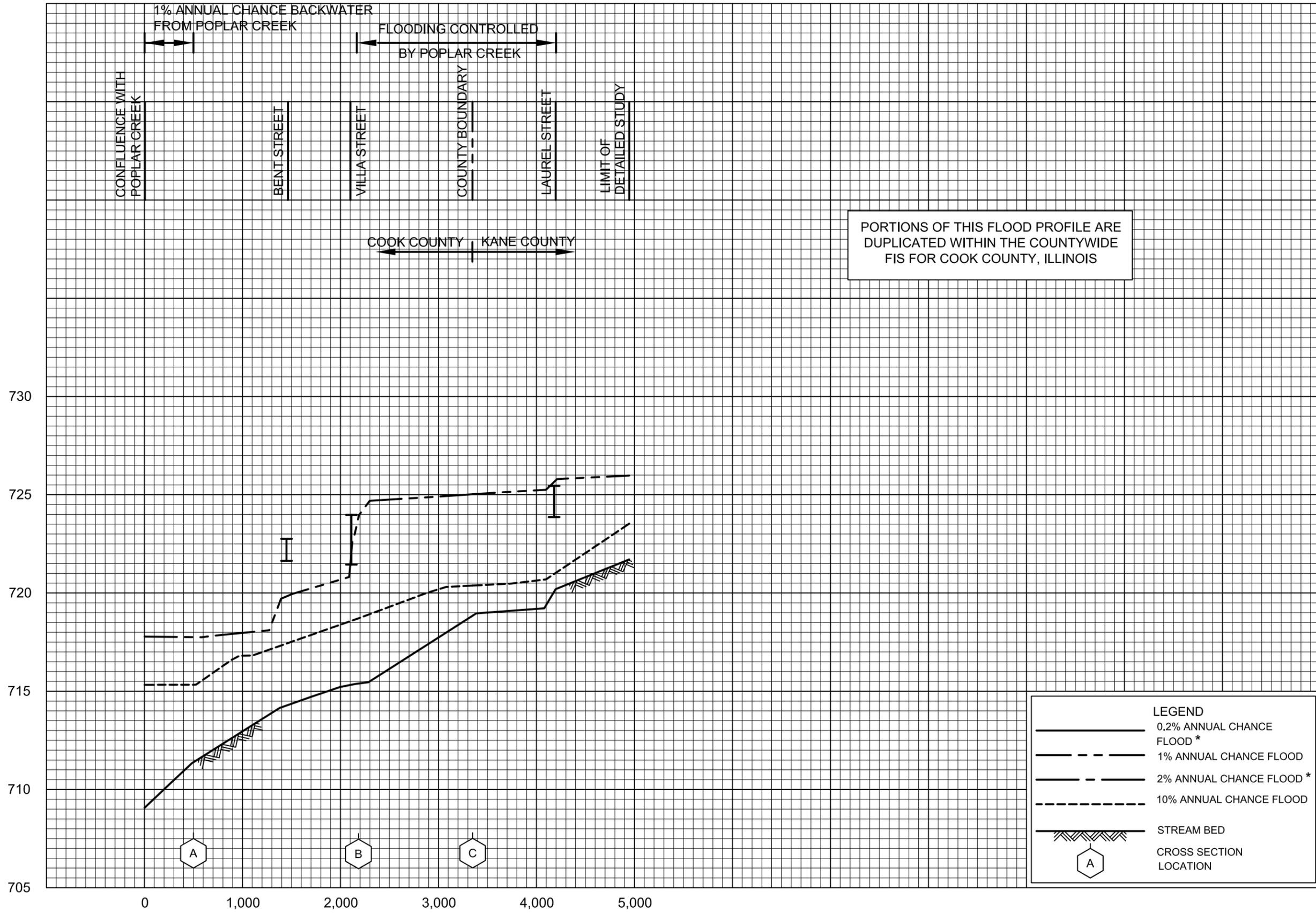
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- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

LAKE RUN SOUTH OF I-88 DIVERSION

FEDERAL EMERGENCY MANAGEMENT AGENCY  
KANE COUNTY, IL  
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH POPLAR CREEK

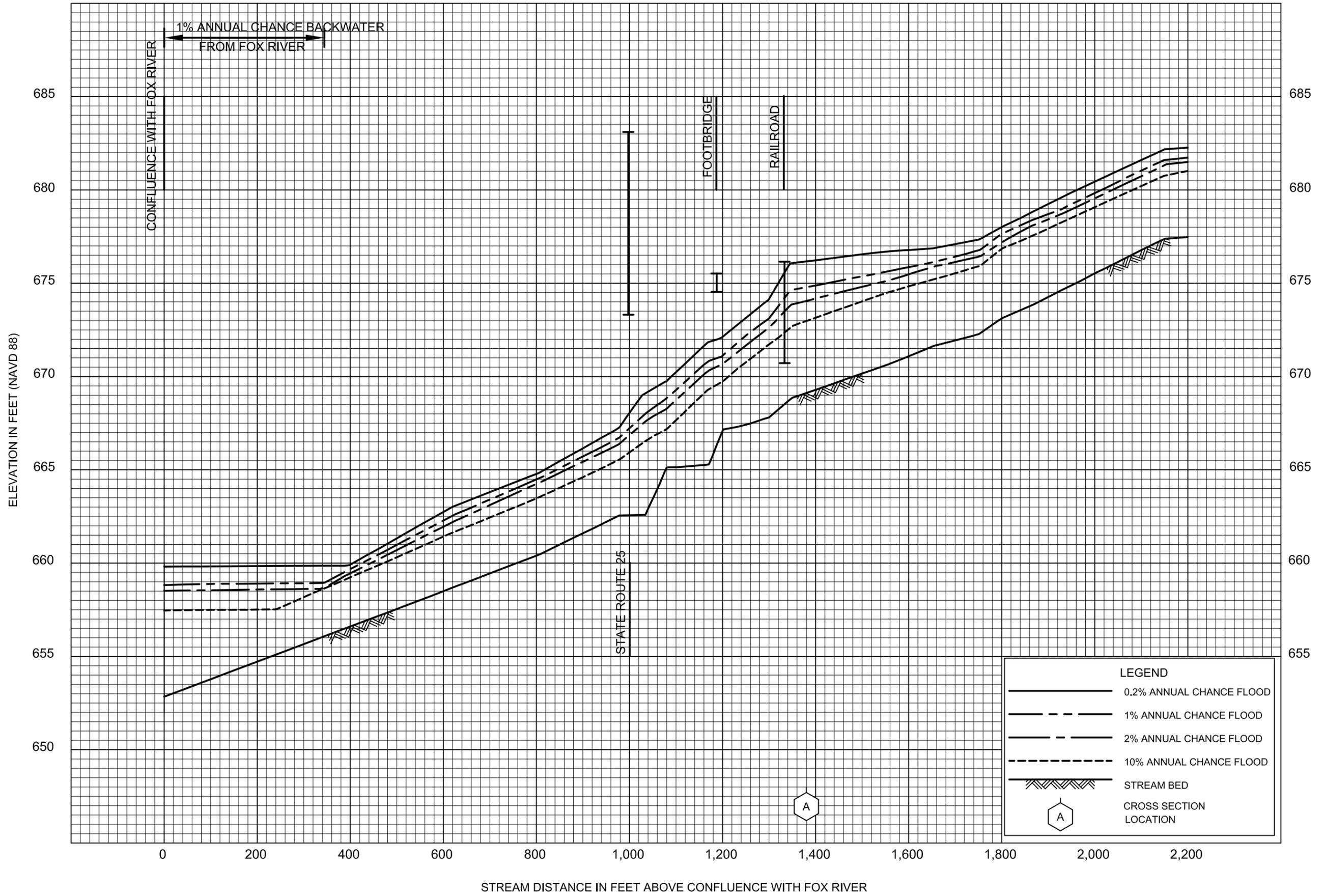
\* DATA NOT AVAILABLE

FLOOD PROFILES

LORD'S PARK TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

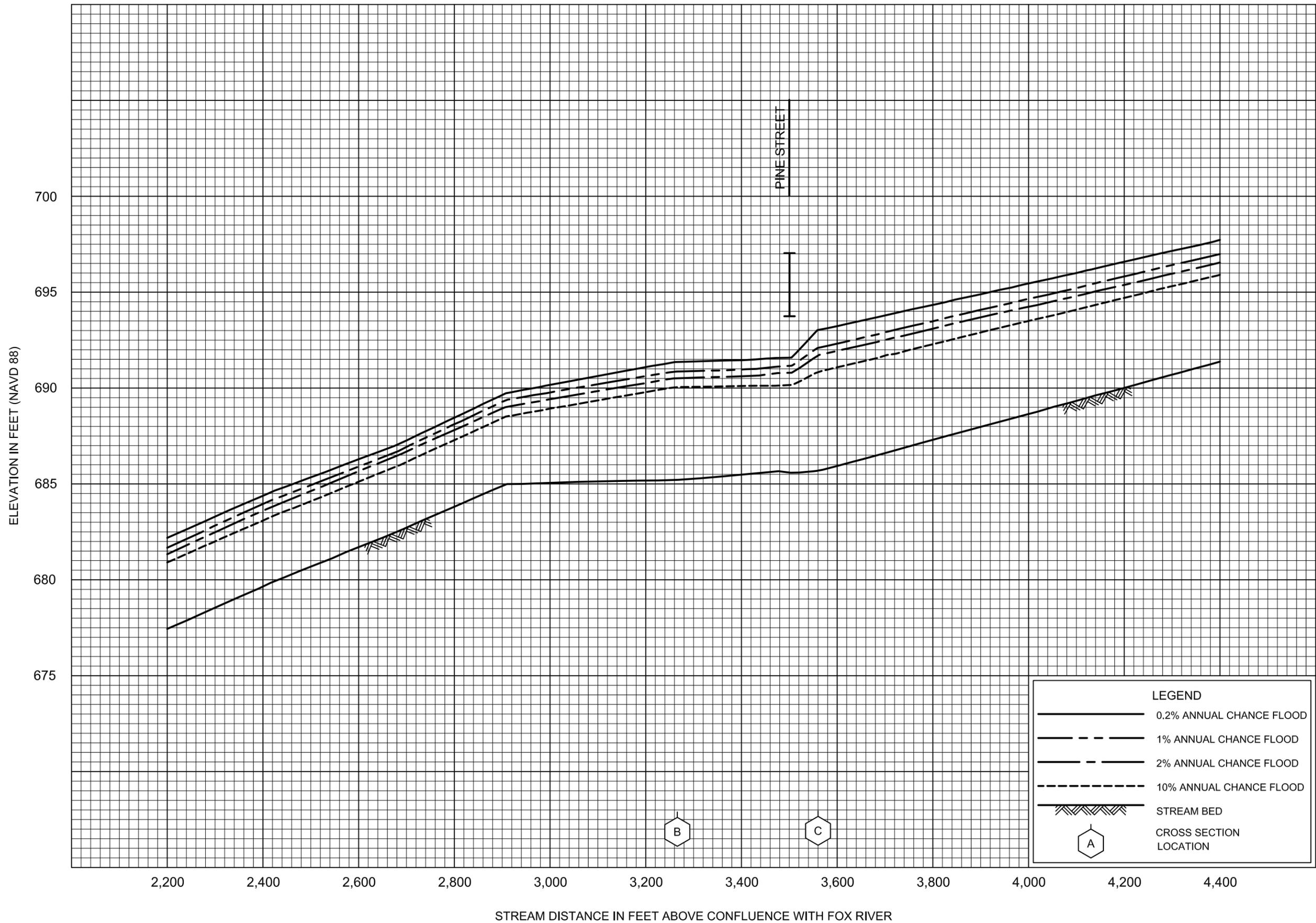


FLOOD PROFILES

MAHONEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

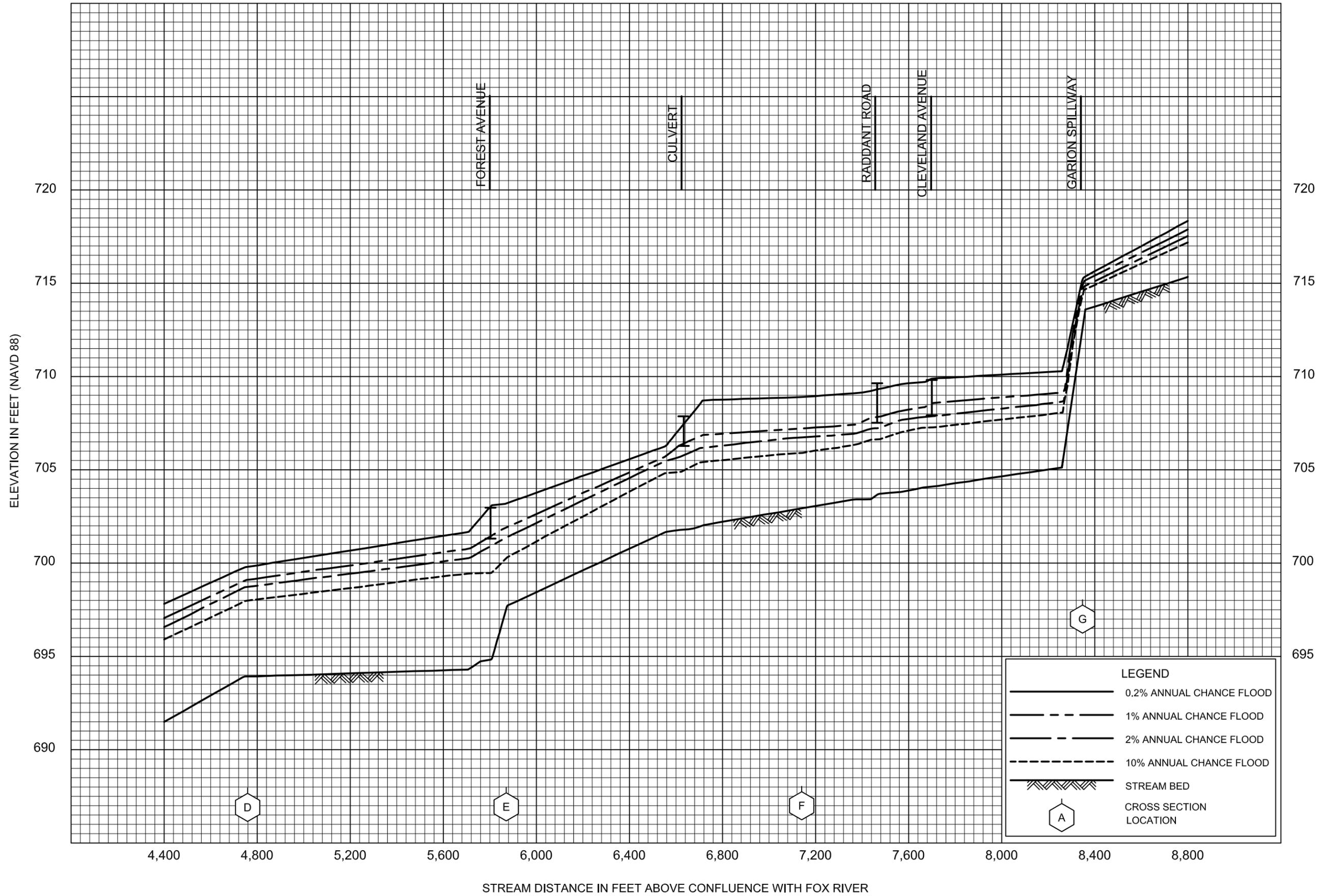


FLOOD PROFILES

MAHONEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

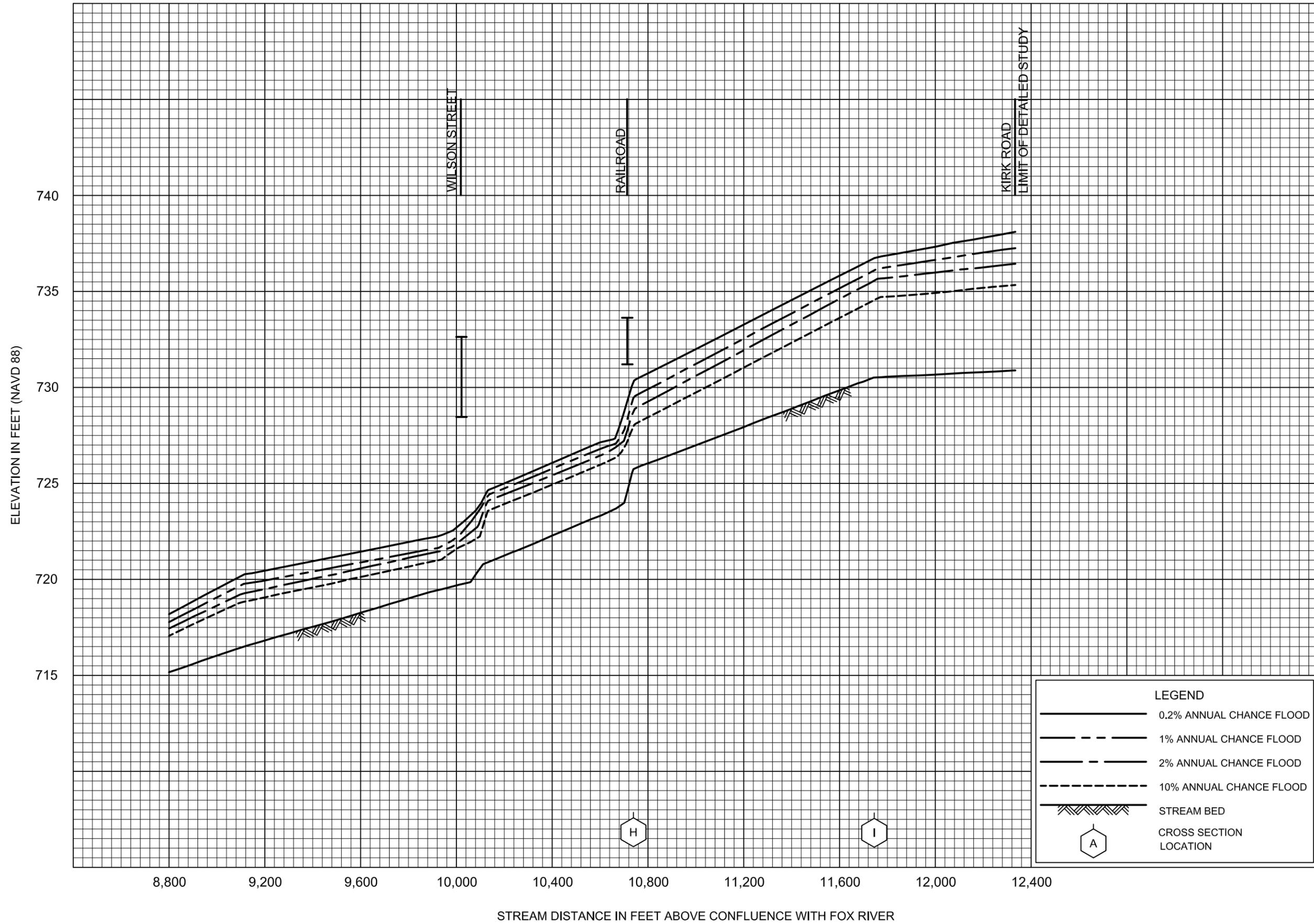
KANE COUNTY, IL  
AND INCORPORATED AREAS



LEGEND	
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	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION

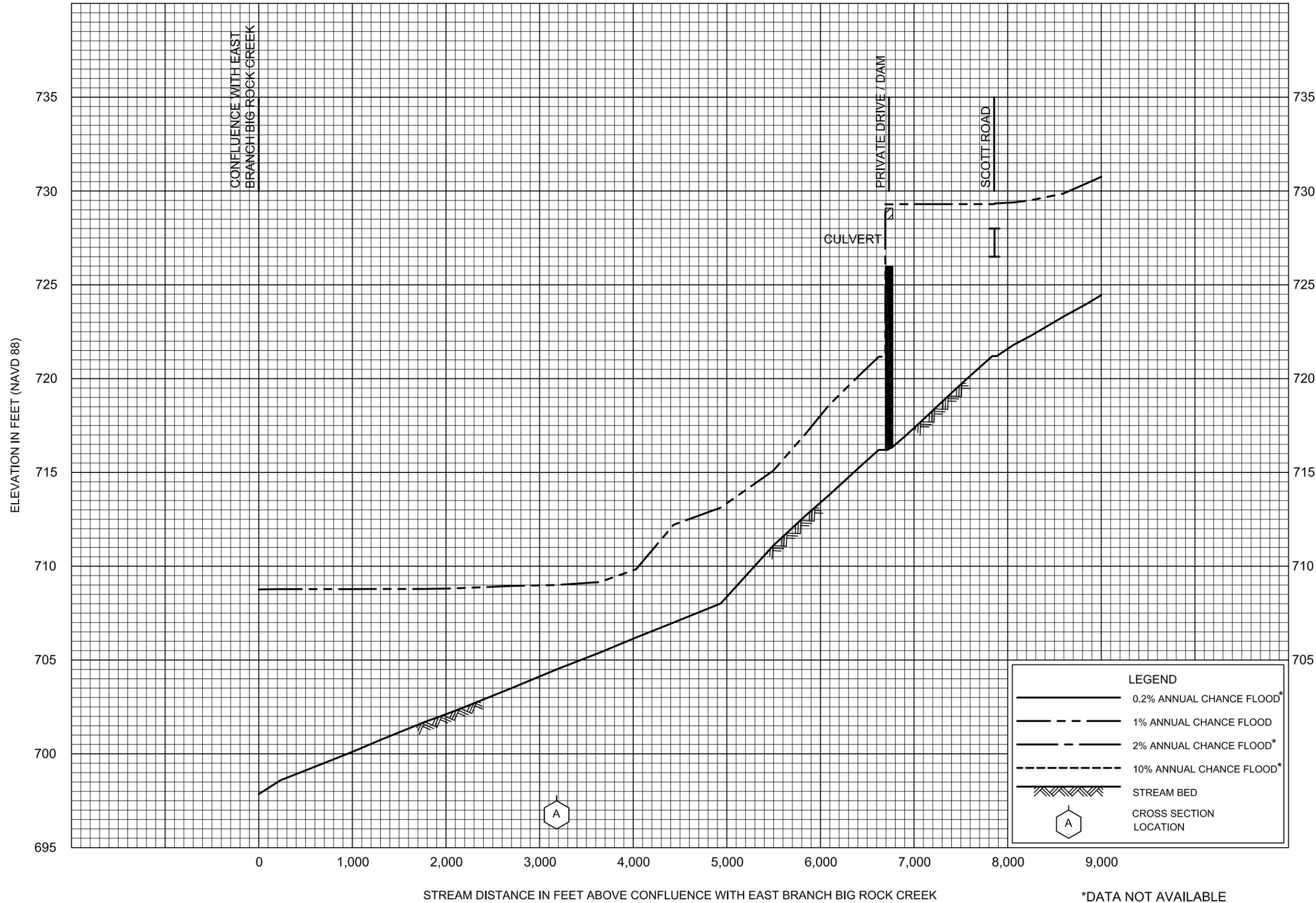
**FLOOD PROFILES**  
MAHONEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**KANE COUNTY, IL**  
AND INCORPORATED AREAS



FLOOD PROFILES  
MAHONEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
KANE COUNTY, IL  
AND INCORPORATED AREAS



\*DATA NOT AVAILABLE

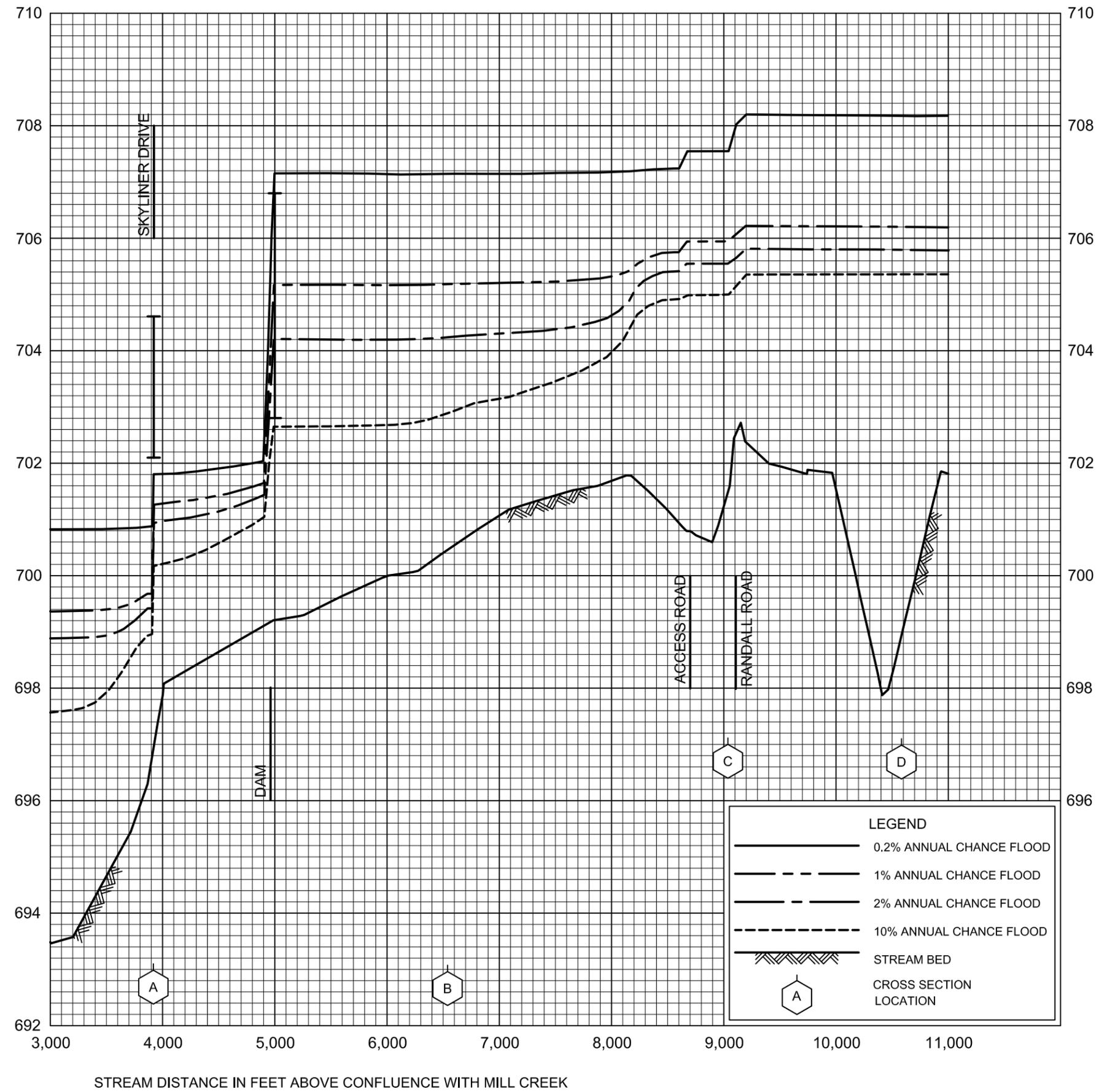
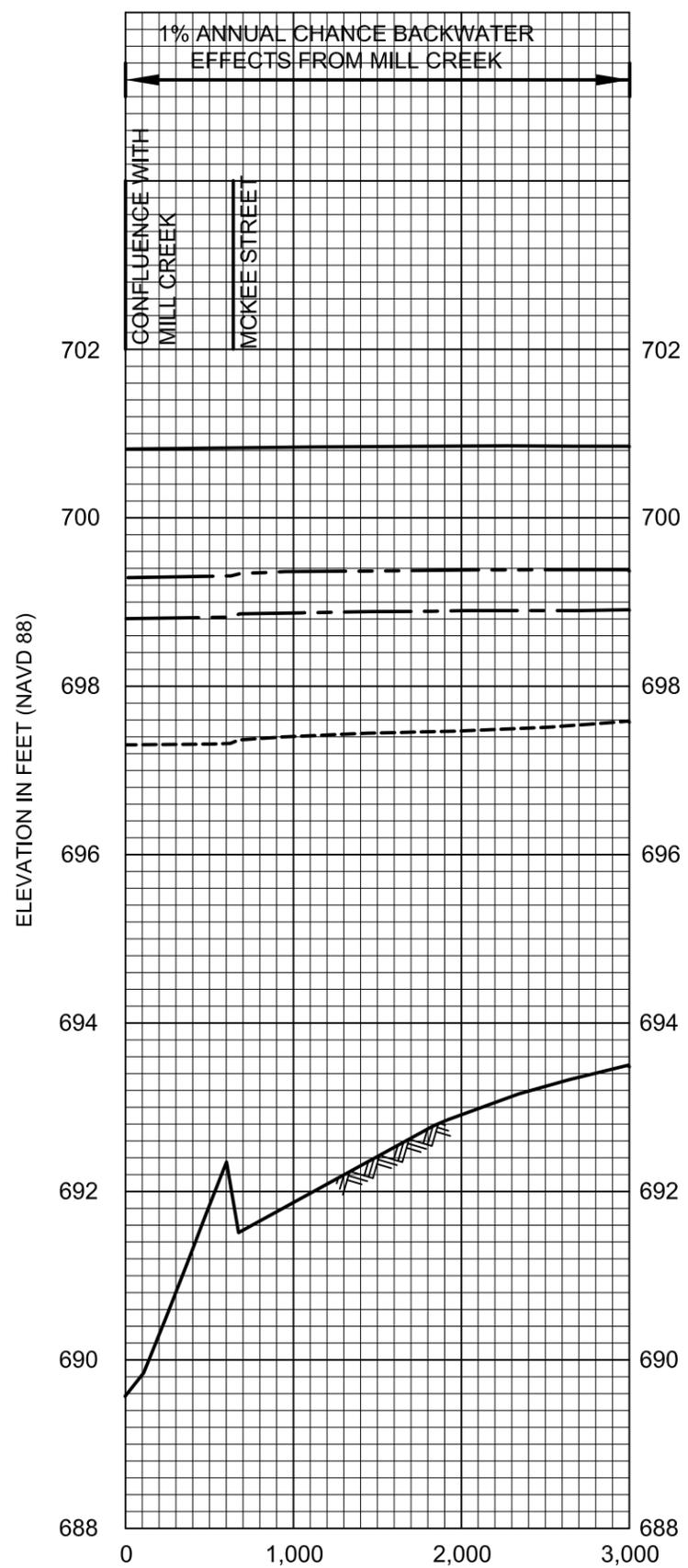
FLOOD PROFILES

MALGREN DRAIN

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

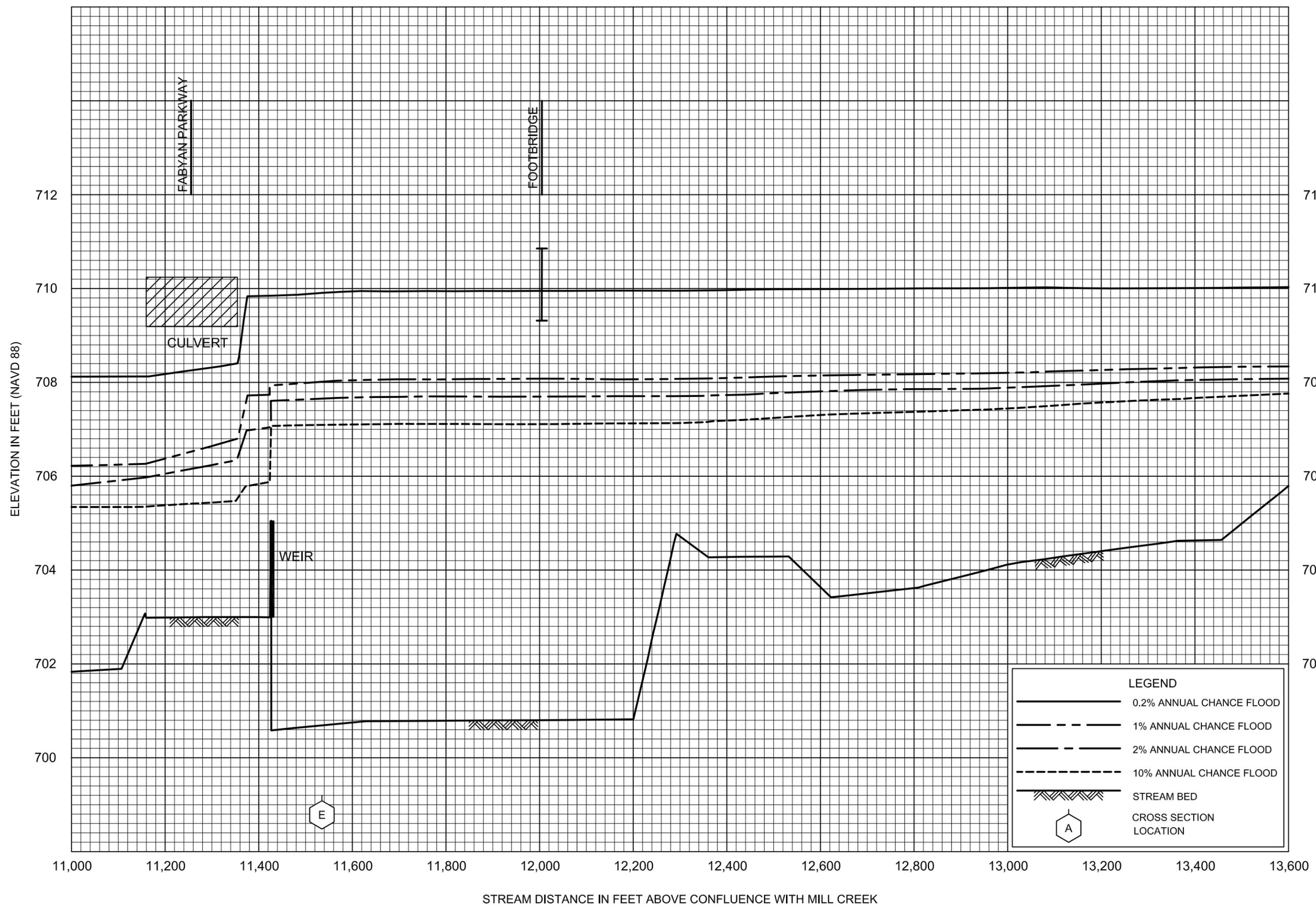




FLOOD PROFILES

MCKEE ROAD TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY  
 KANE COUNTY, IL  
 AND INCORPORATED AREAS



FLOOD PROFILES

MCKEE ROAD TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

KANE COUNTY, IL  
AND INCORPORATED AREAS

