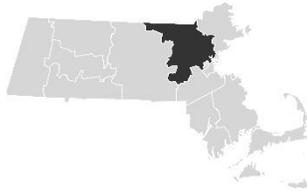


# FLOOD INSURANCE STUDY

## FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 13 OF 15



### MIDDLESEX COUNTY, MASSACHUSETTS (ALL JURISDICTIONS)

COMMUNITY NAME	NUMBER	COMMUNITY NAME	NUMBER
ACTON, TOWN OF	250176	MARLBOROUGH, CITY OF	250203
ARLINGTON, TOWN OF	250177	MAYNARD, TOWN OF	250204
ASHBY, TOWN OF	250178	MEDFORD, CITY OF	250205
ASHLAND, TOWN OF	250179	MELROSE, CITY OF	250206
AYER, TOWN OF	250180	NATICK, TOWN OF	250207
BEDFORD, TOWN OF	255209	NEWTON, CITY OF	250208
BELMONT, TOWN OF	250182	NORTH READING, TOWN OF	250209
BILLERICA, TOWN OF	250183	PEPPERELL, TOWN OF	250210
BOXBOROUGH, TOWN OF	250184	READING, TOWN OF	250211
BURLINGTON, TOWN OF	250185	SHERBORN, TOWN OF	250212
CAMBRIDGE, CITY OF	250186	SHIRLEY, TOWN OF	250213
CARLISLE, TOWN OF	250187	SOMERVILLE, CITY OF	250214
CHELMSFORD, TOWN OF	250188	STONEHAM, TOWN OF	250215
CONCORD, TOWN OF	250189	STOW, TOWN OF	250216
DRACUT, TOWN OF	250190	SUDBURY, TOWN OF	250217
DUNSTABLE, TOWN OF	250191	TEWKSBURY, TOWN OF	250218
EVERETT, CITY OF	250192	TOWNSEND, TOWN OF	250219
FRAMINGHAM, TOWN OF	250193	TYNGSBOROUGH, TOWN OF	250220
GROTON, TOWN OF	250194	WAKEFIELD, TOWN OF	250221
HOLLISTON, TOWN OF	250195	WALTHAM, CITY OF	250222
HOPKINTON, TOWN OF	250196	WATERTOWN, TOWN OF	250223
HUDSON, TOWN OF	250197	WAYLAND, TOWN OF	250224
LEXINGTON, TOWN OF	250198	WESTFORD, TOWN OF	250225
LINCOLN, TOWN OF	250199	WESTON, TOWN OF	250226
LITTLETON, TOWN OF	250200	WILMINGTON, TOWN OF	250227
LOWELL, CITY OF	250201	WINCHESTER, TOWN OF	250228
MALDEN, CITY OF	250202	WOBURN, CITY OF	250229

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REVISED  
PRELIMINARY  
06/08/2023



**FEMA**

FLOOD INSURANCE STUDY NUMBER  
**25017CV013D**

Version Number 2.6.3.6

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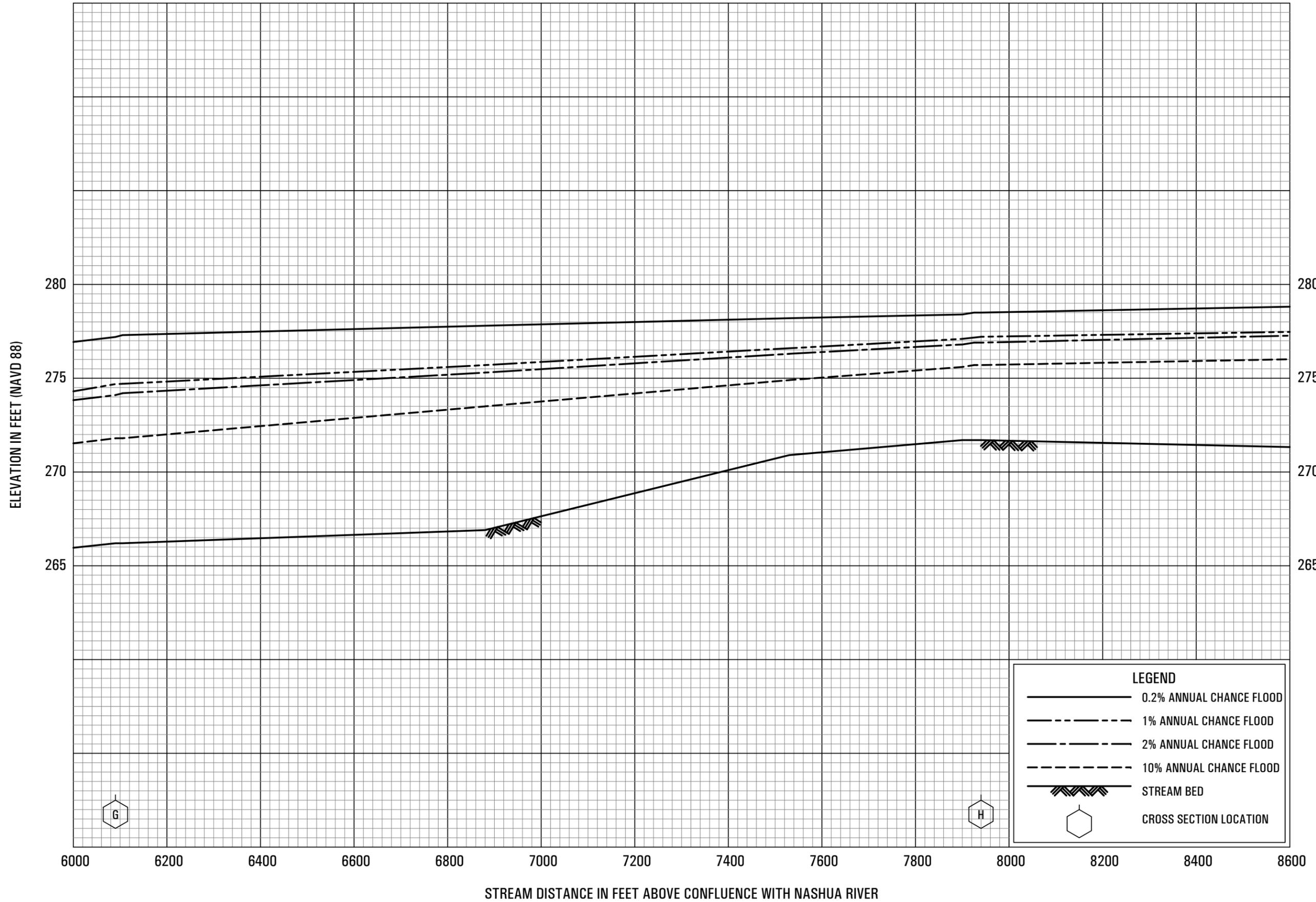
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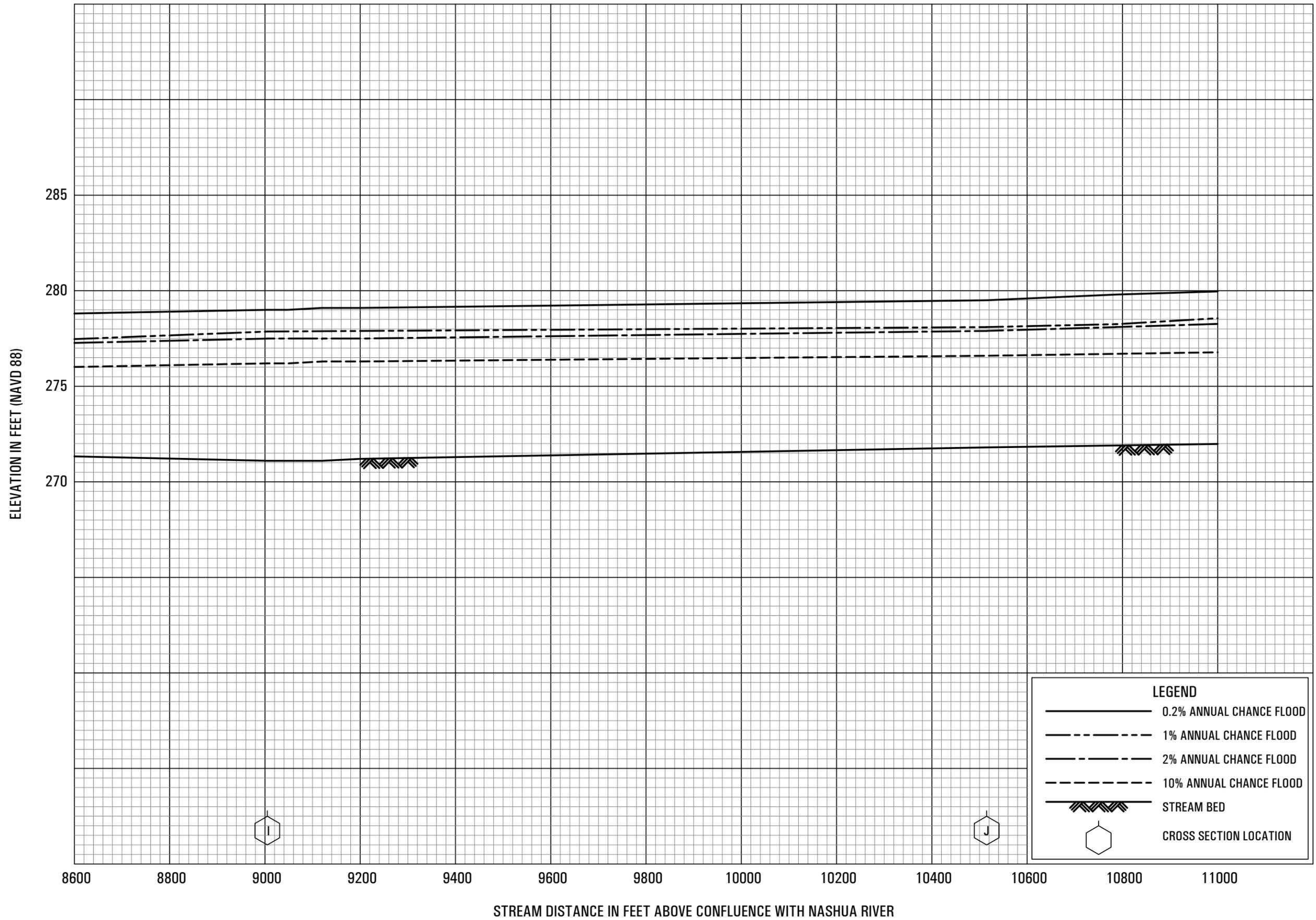




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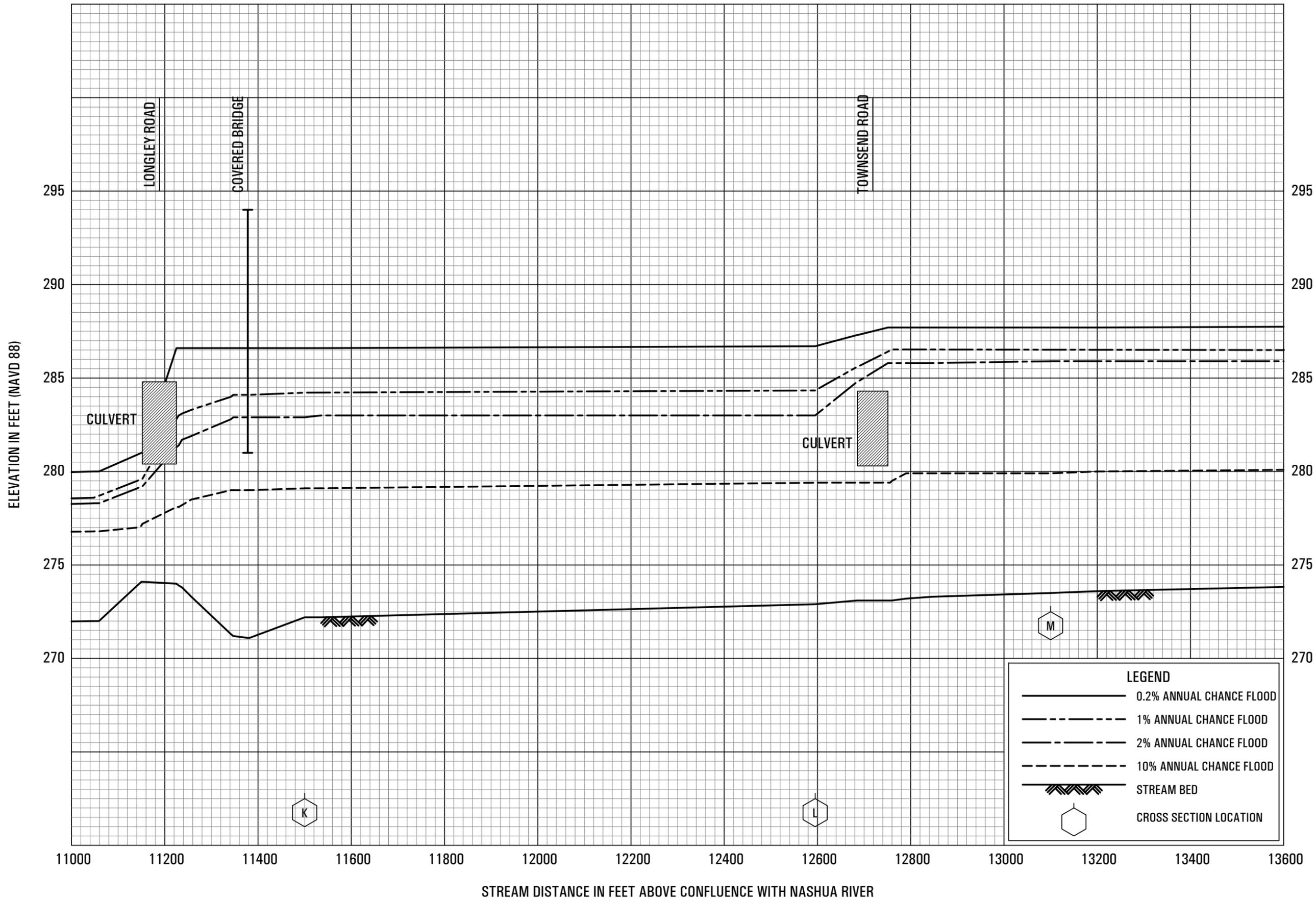
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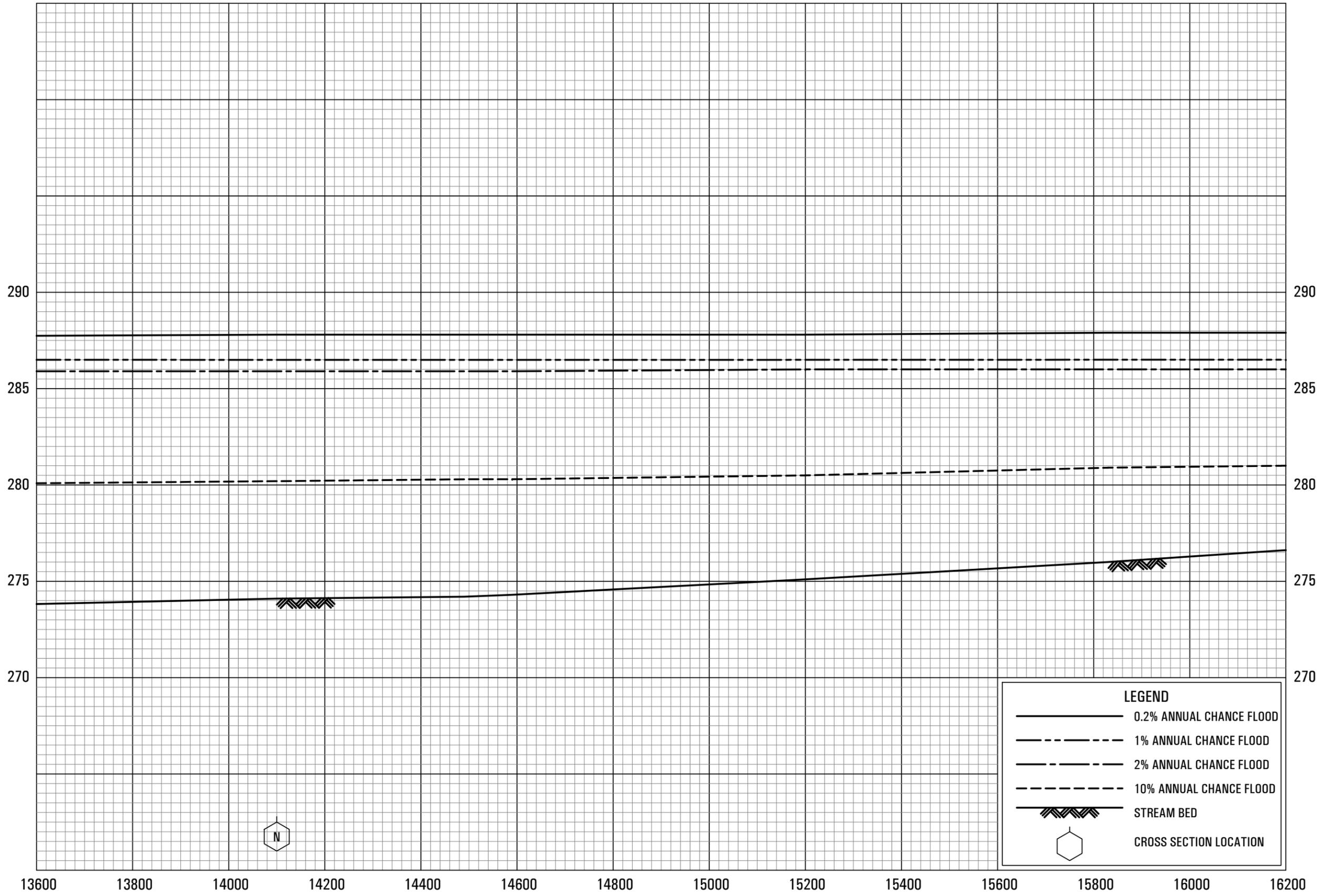


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ELEVATION IN FEET (NAVD 88)



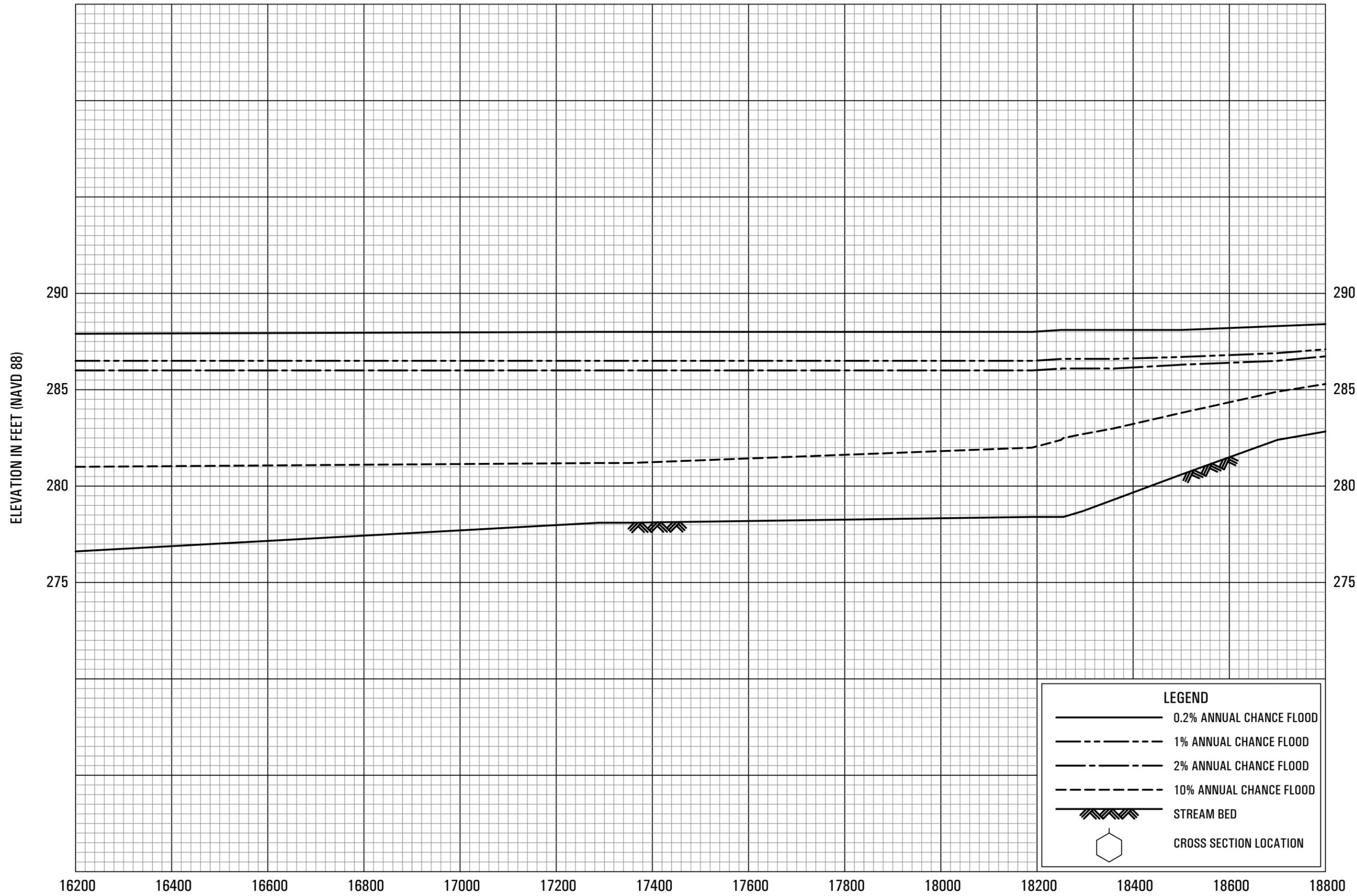
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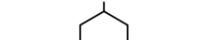
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH NASHUA RIVER



ELEVATION IN FEET (NAVD 88)

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH NASHUA RIVER

**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

MULPUS BROOK

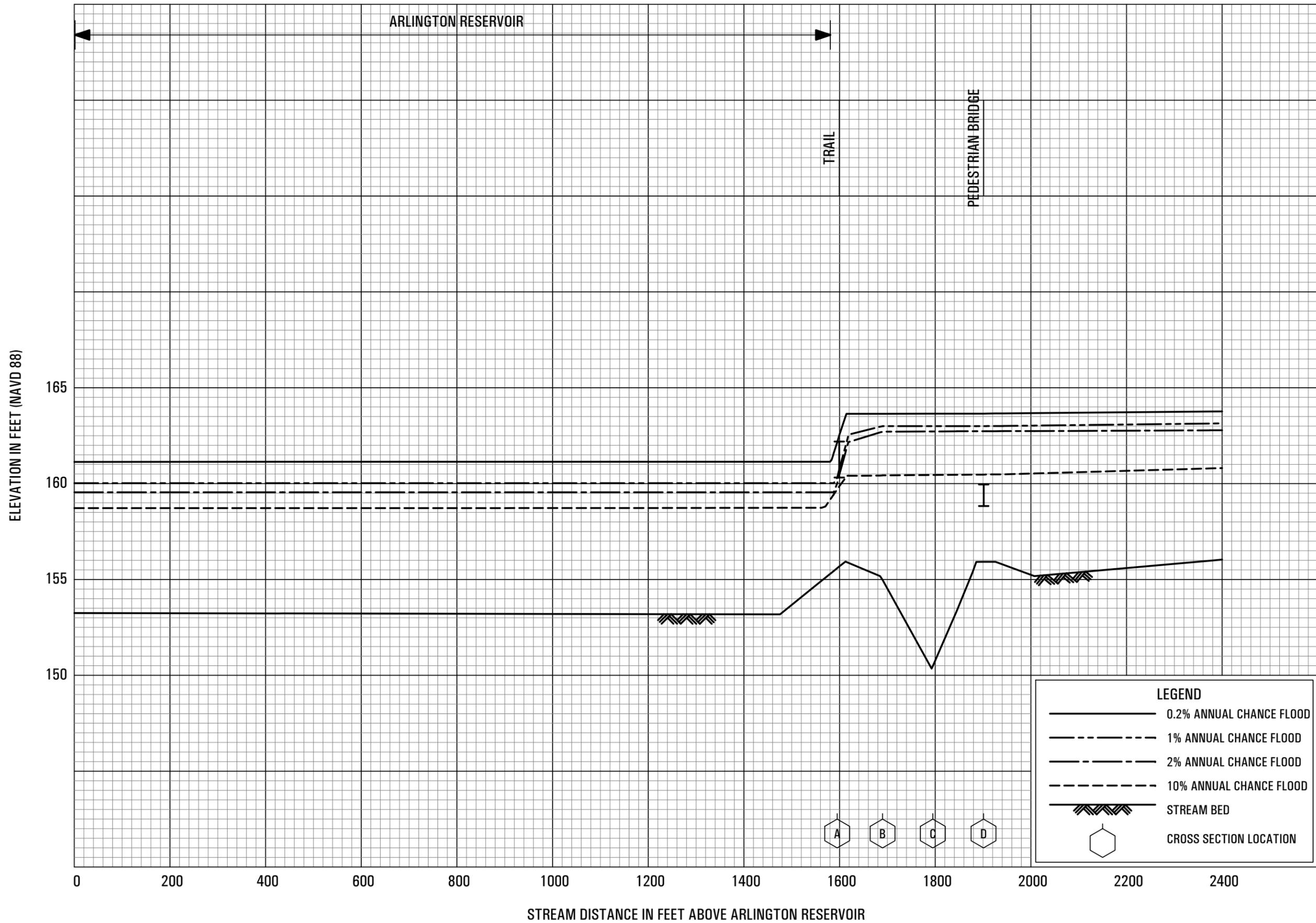
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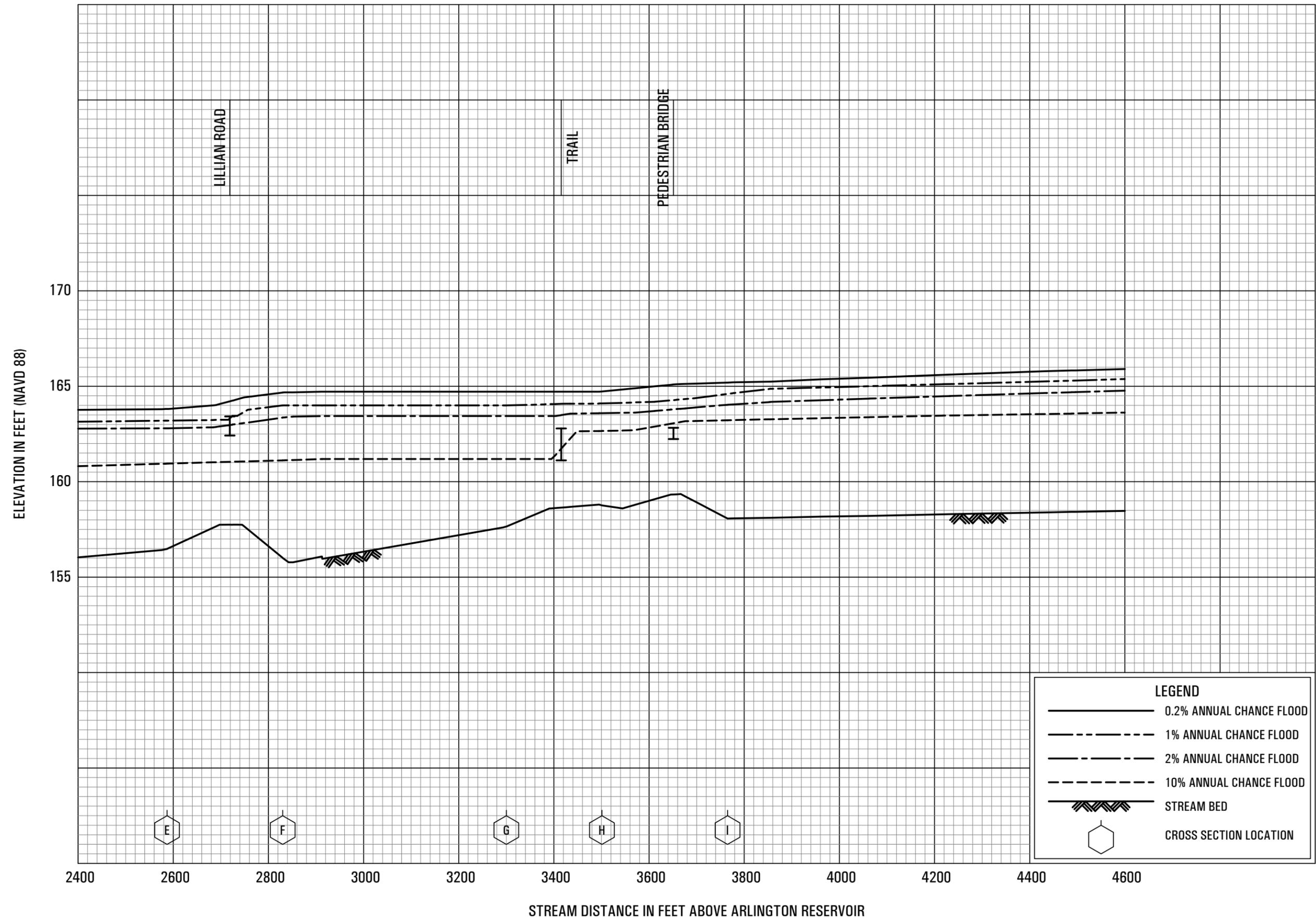




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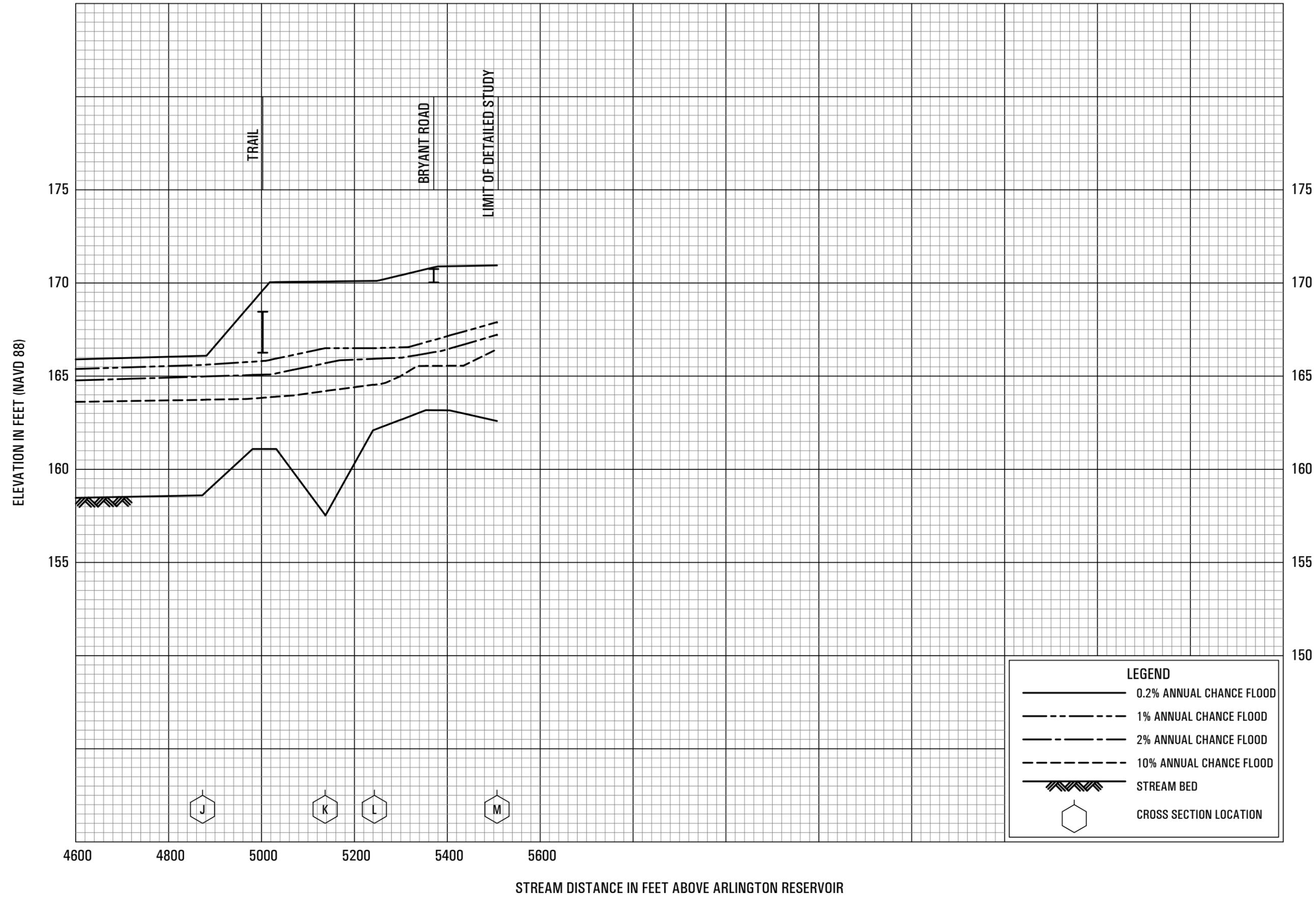
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**LEGEND**

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

**FLOOD PROFILES**

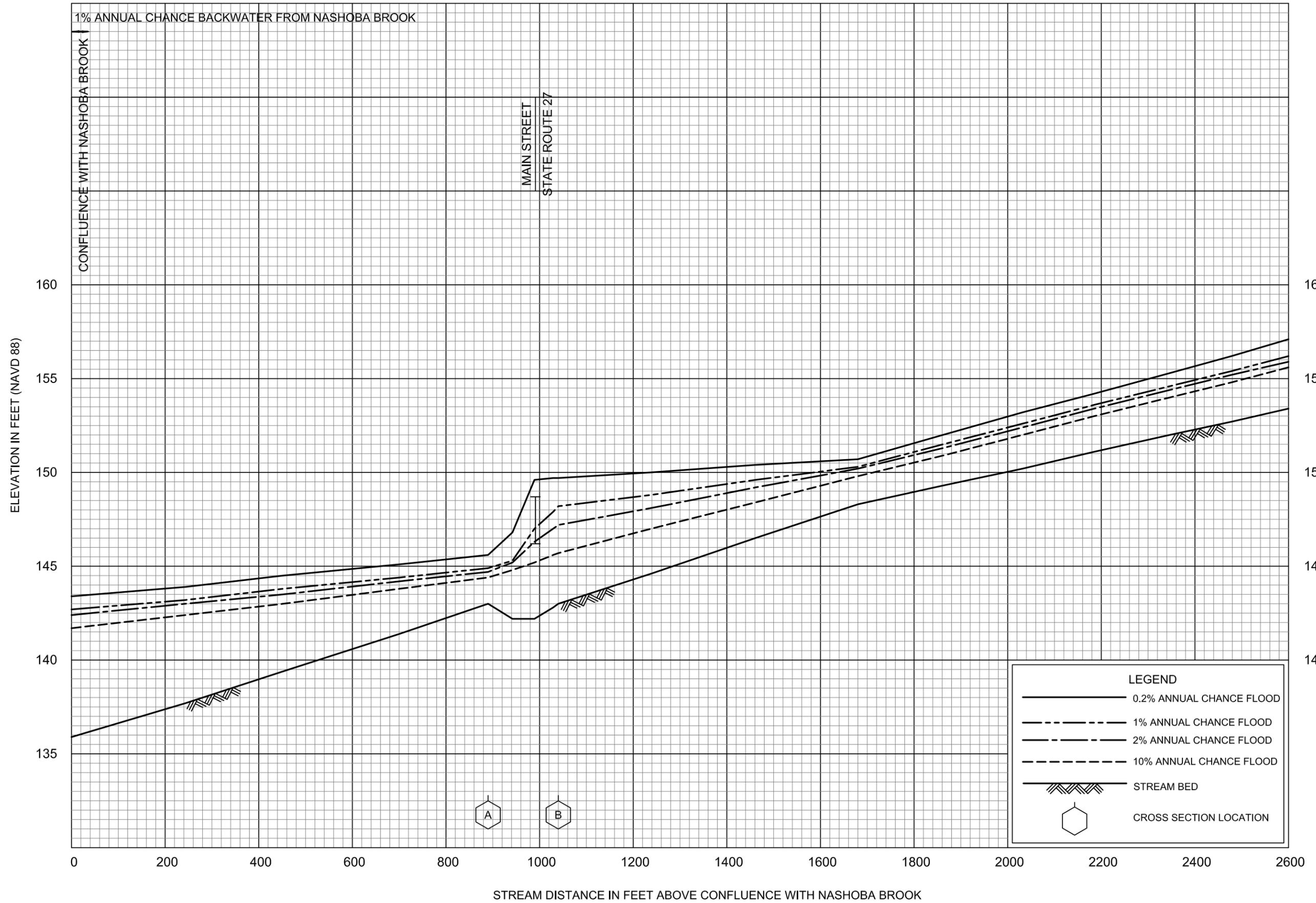
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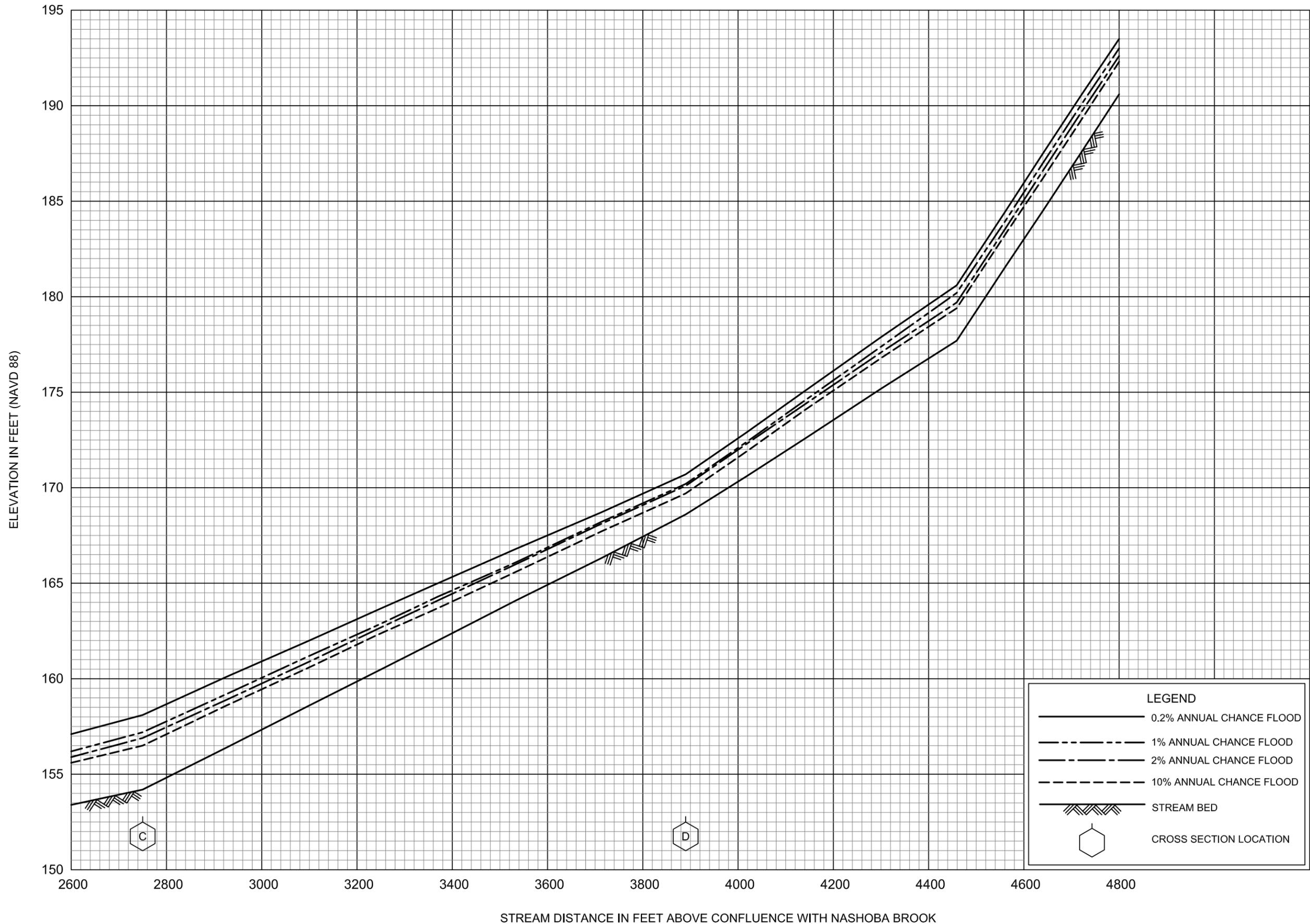




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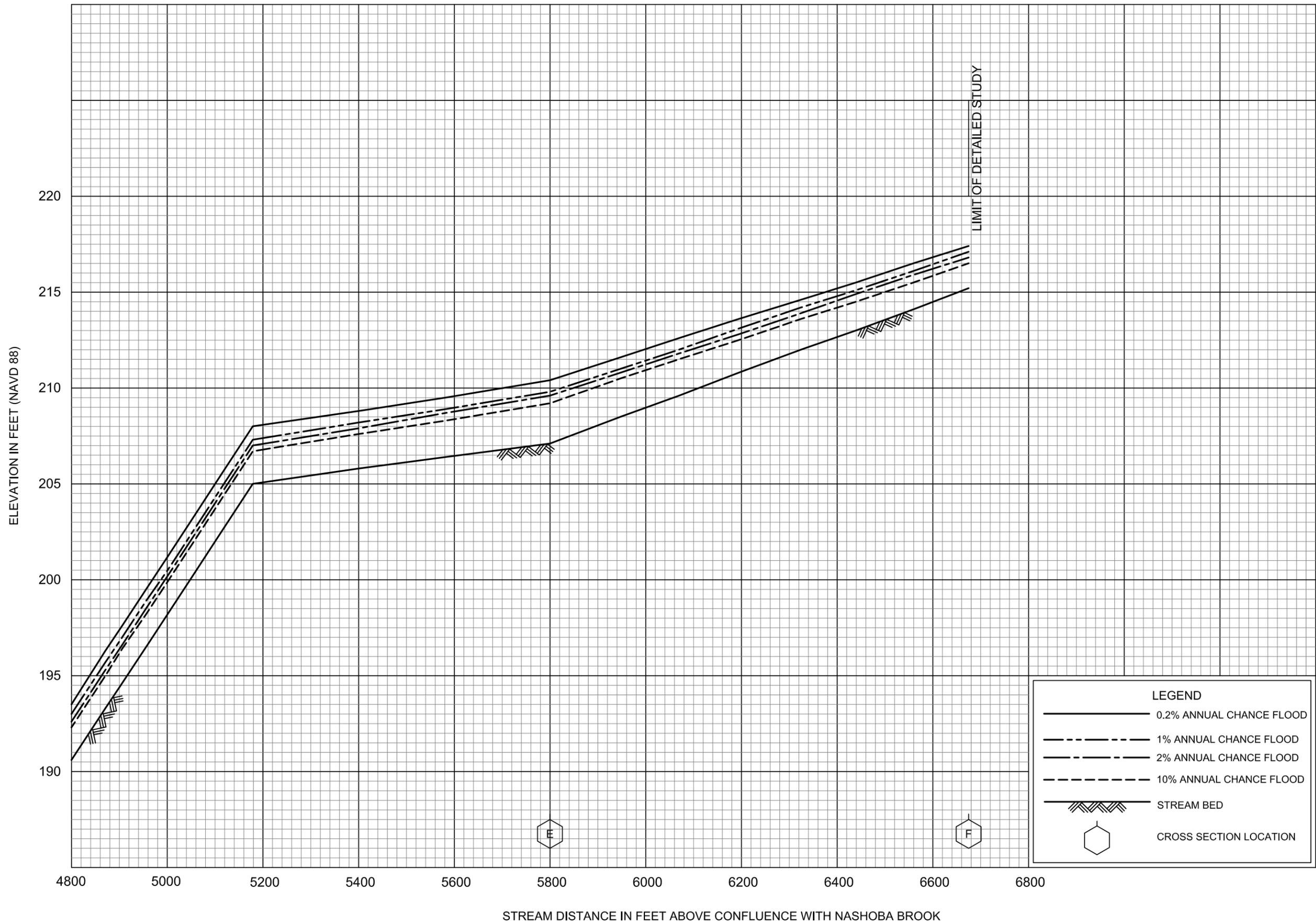
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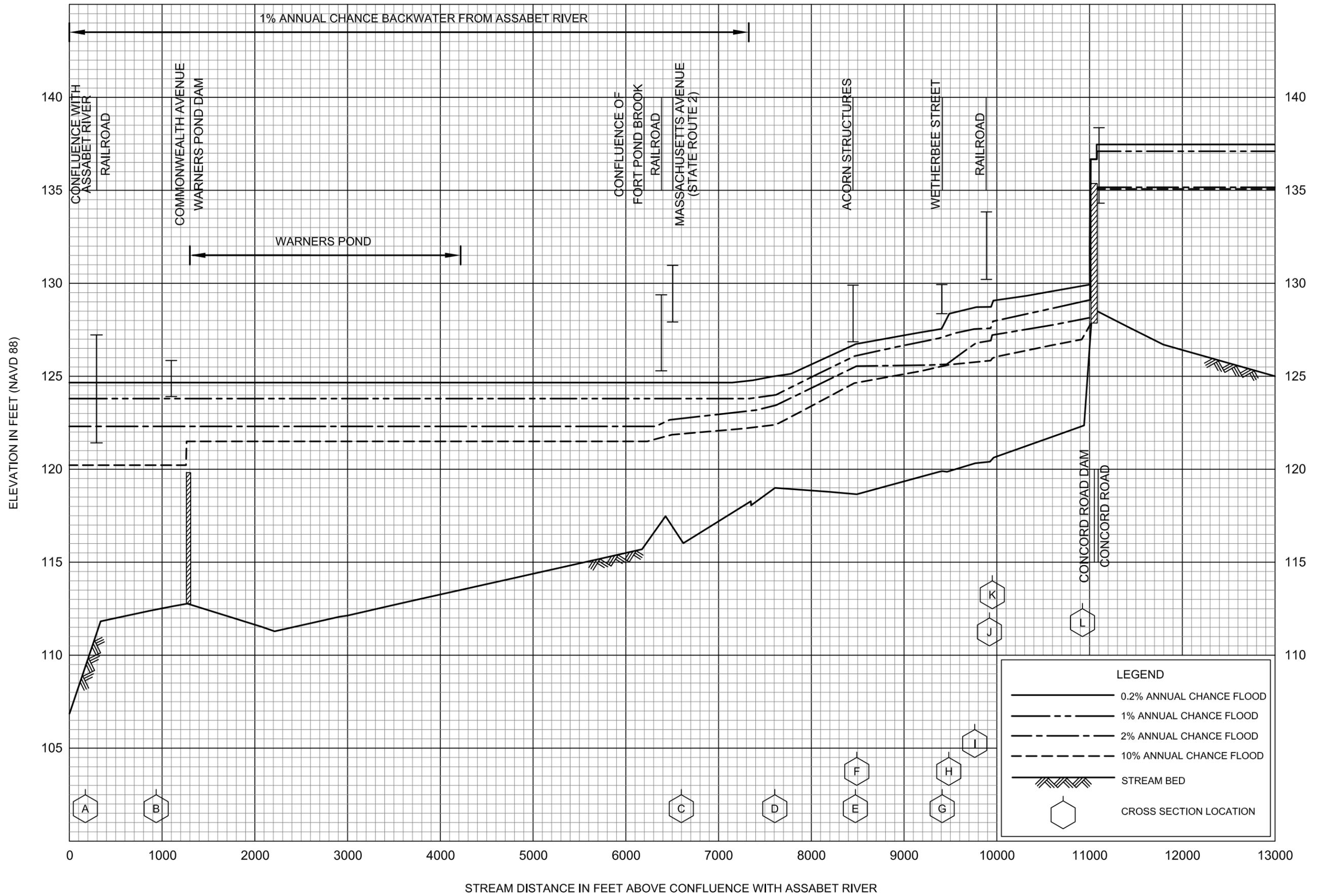
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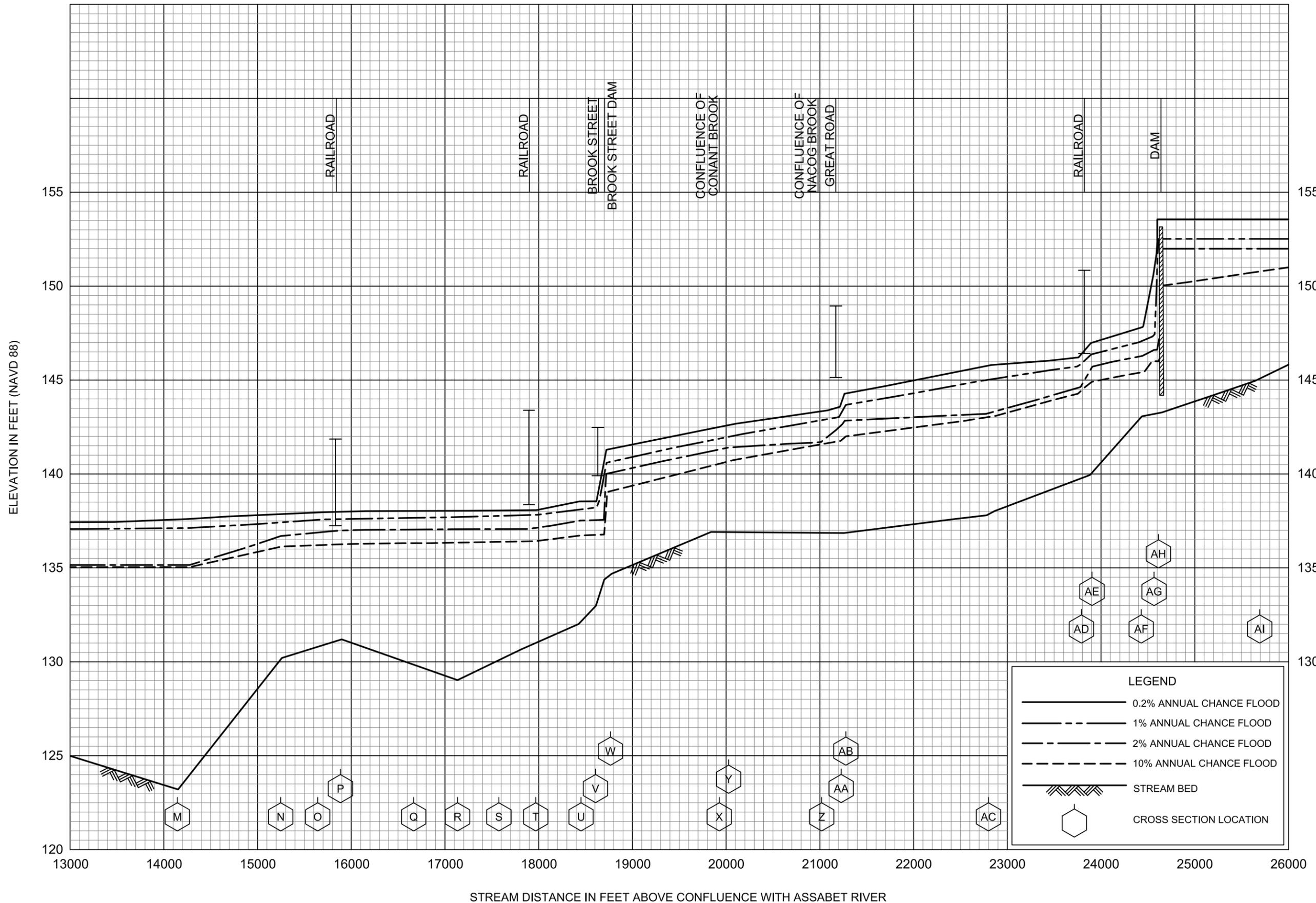
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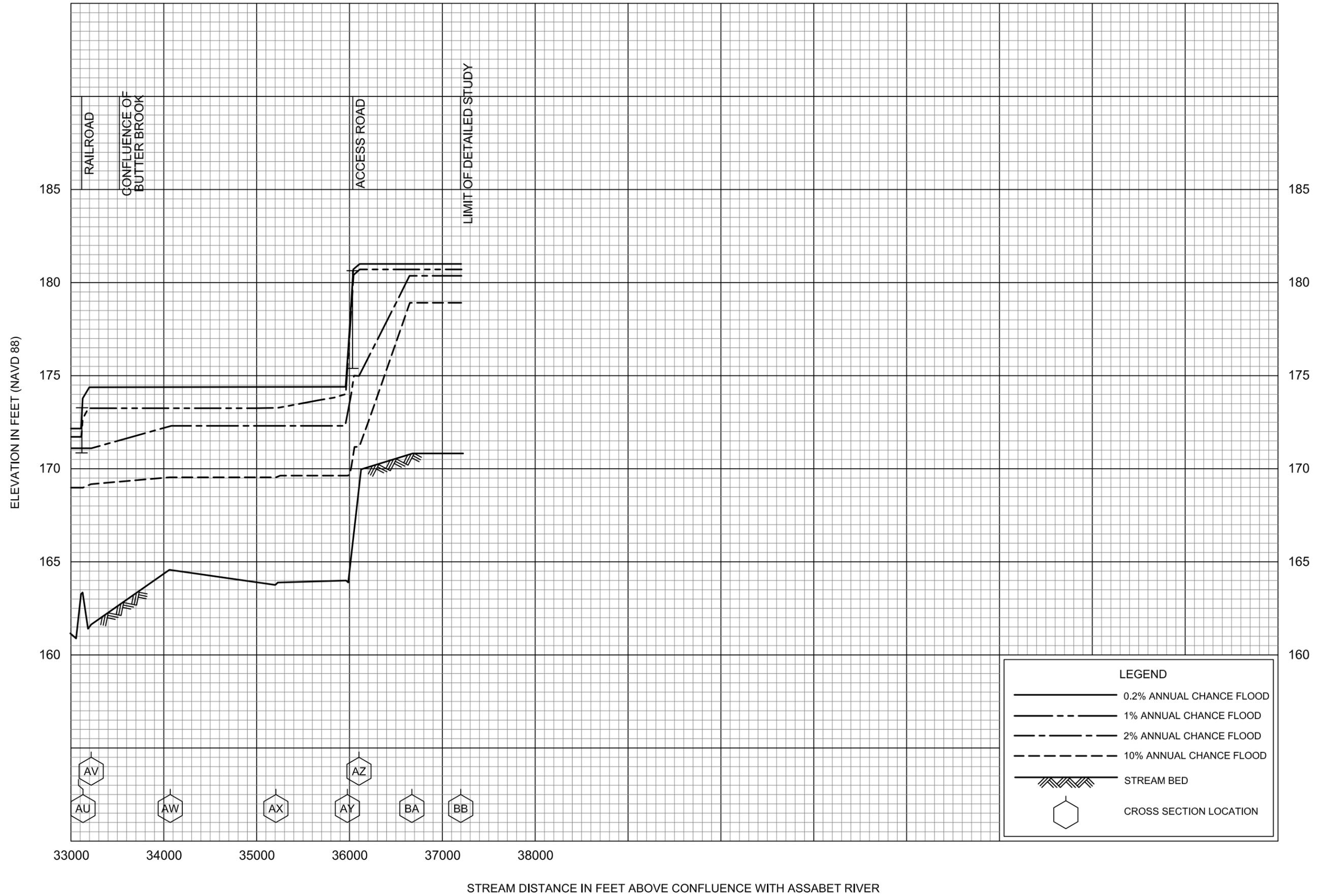
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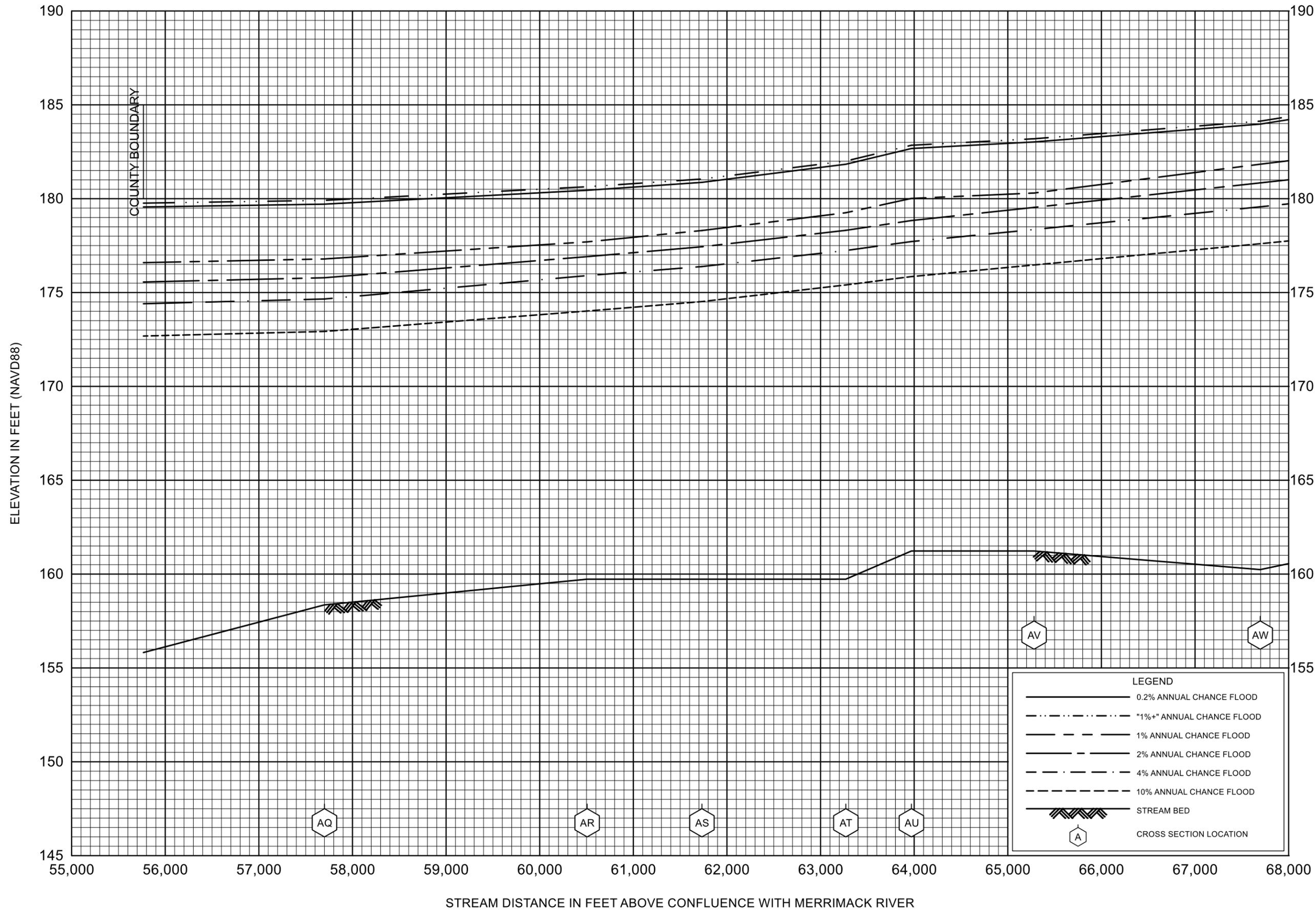
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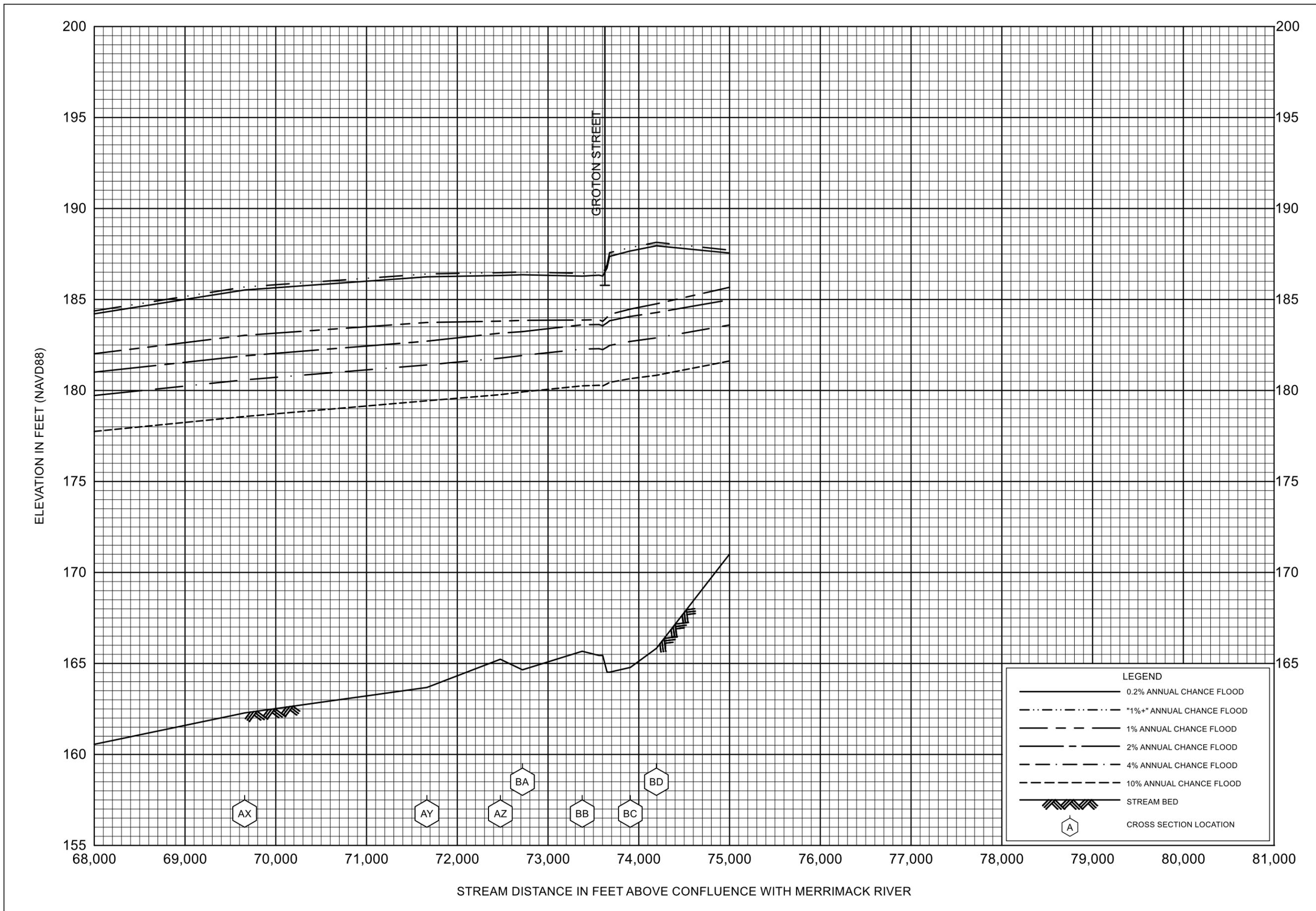


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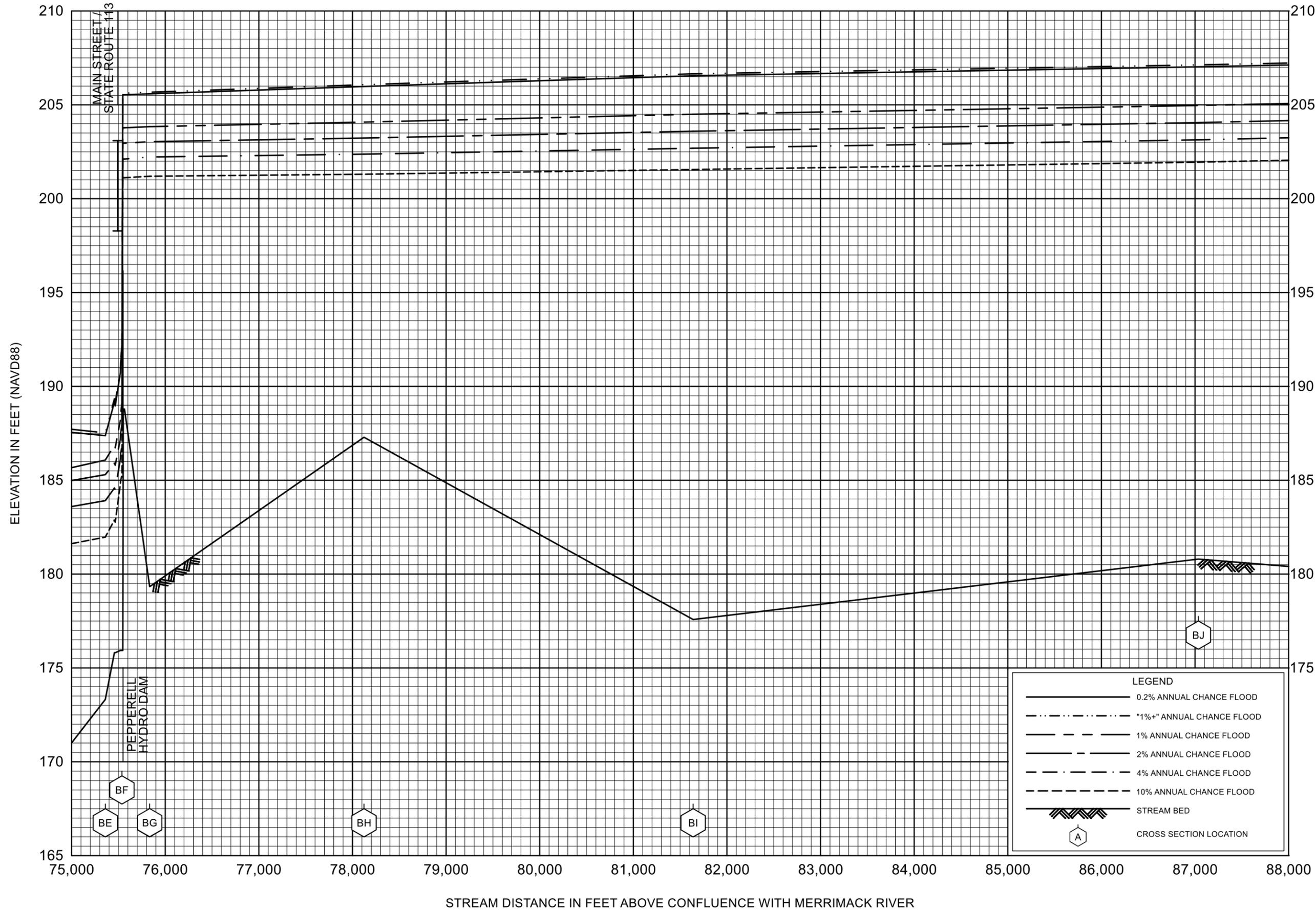


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NASHUA RIVER

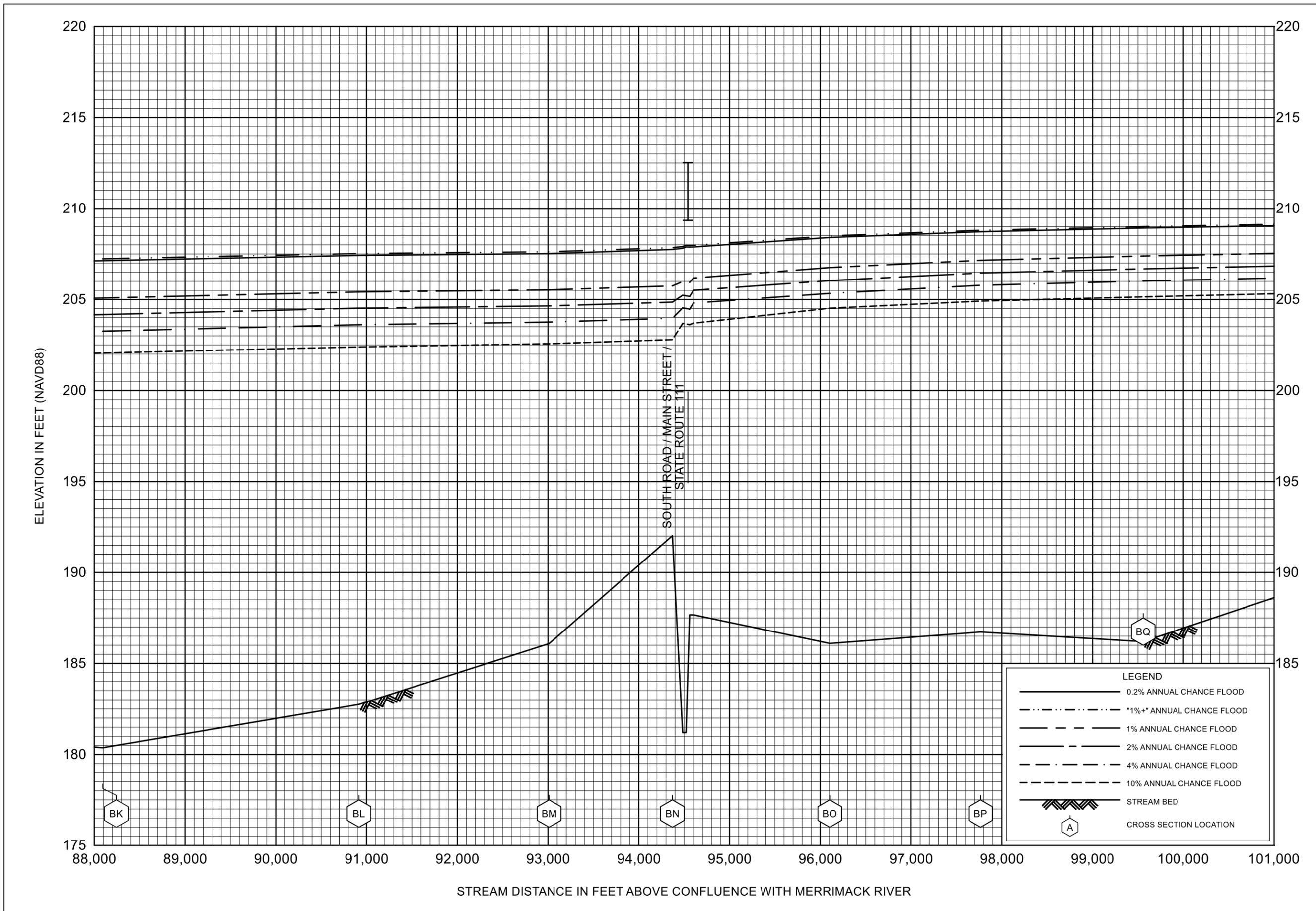
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NASHUA RIVER

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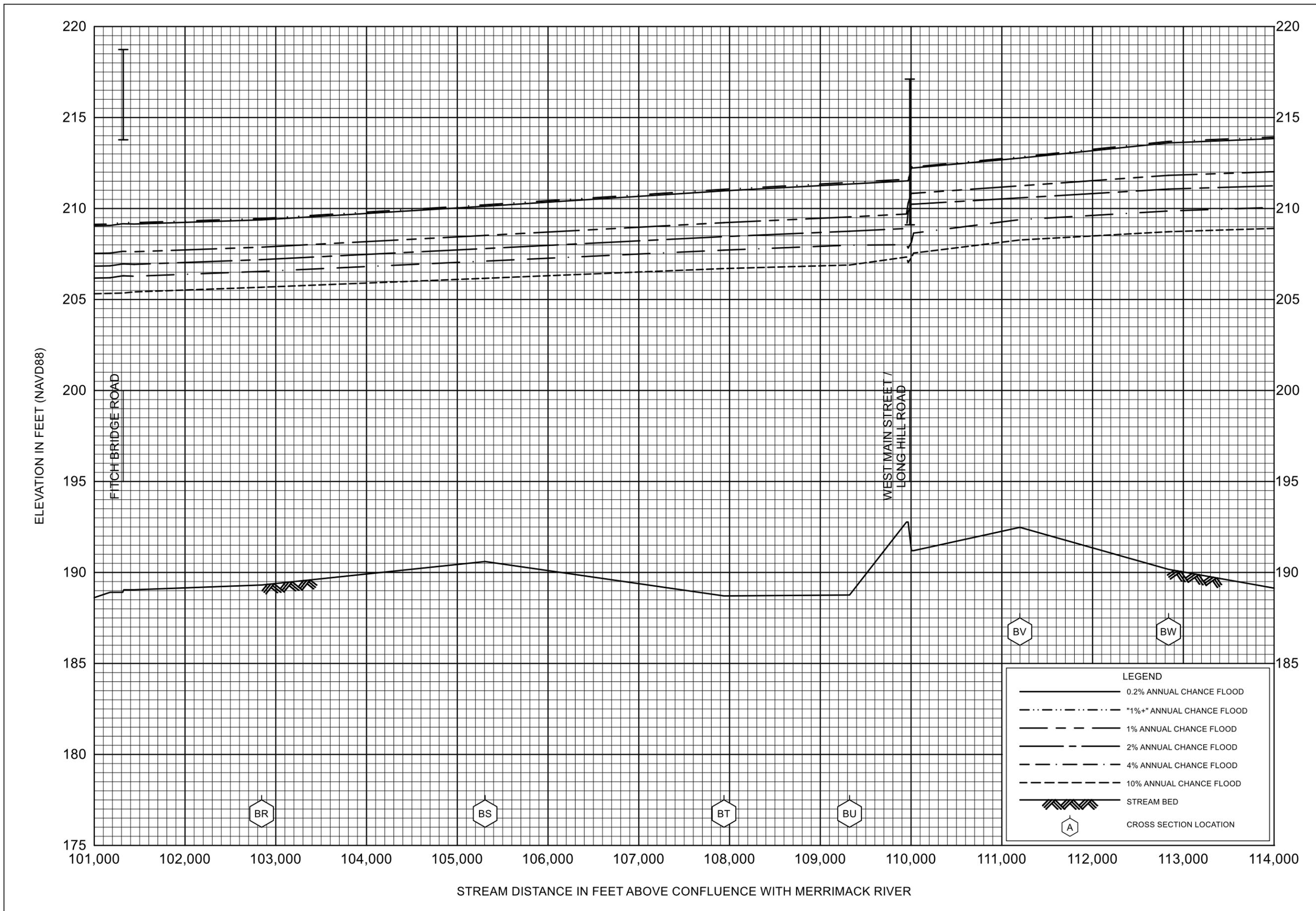


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NASHUA RIVER

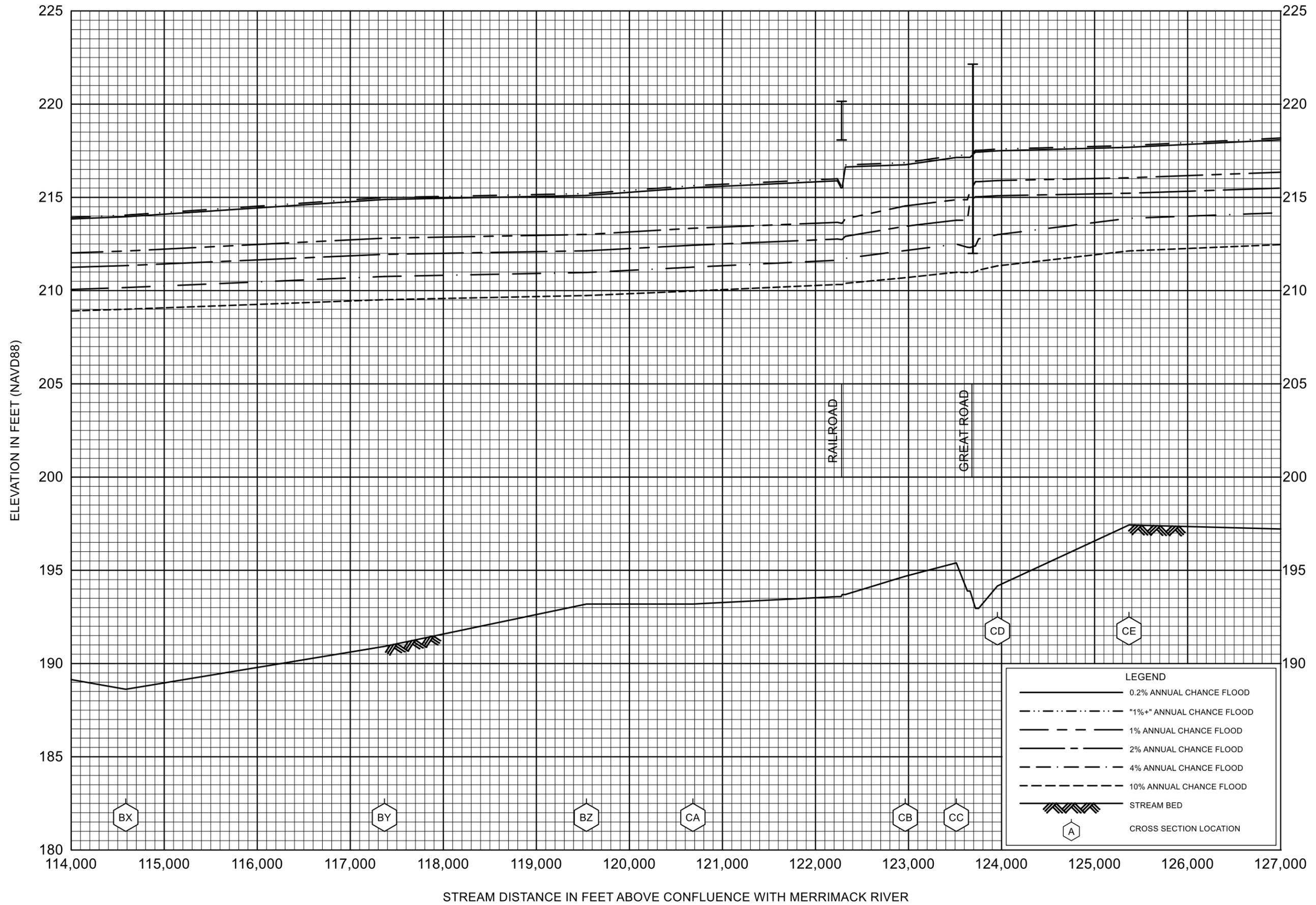
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MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



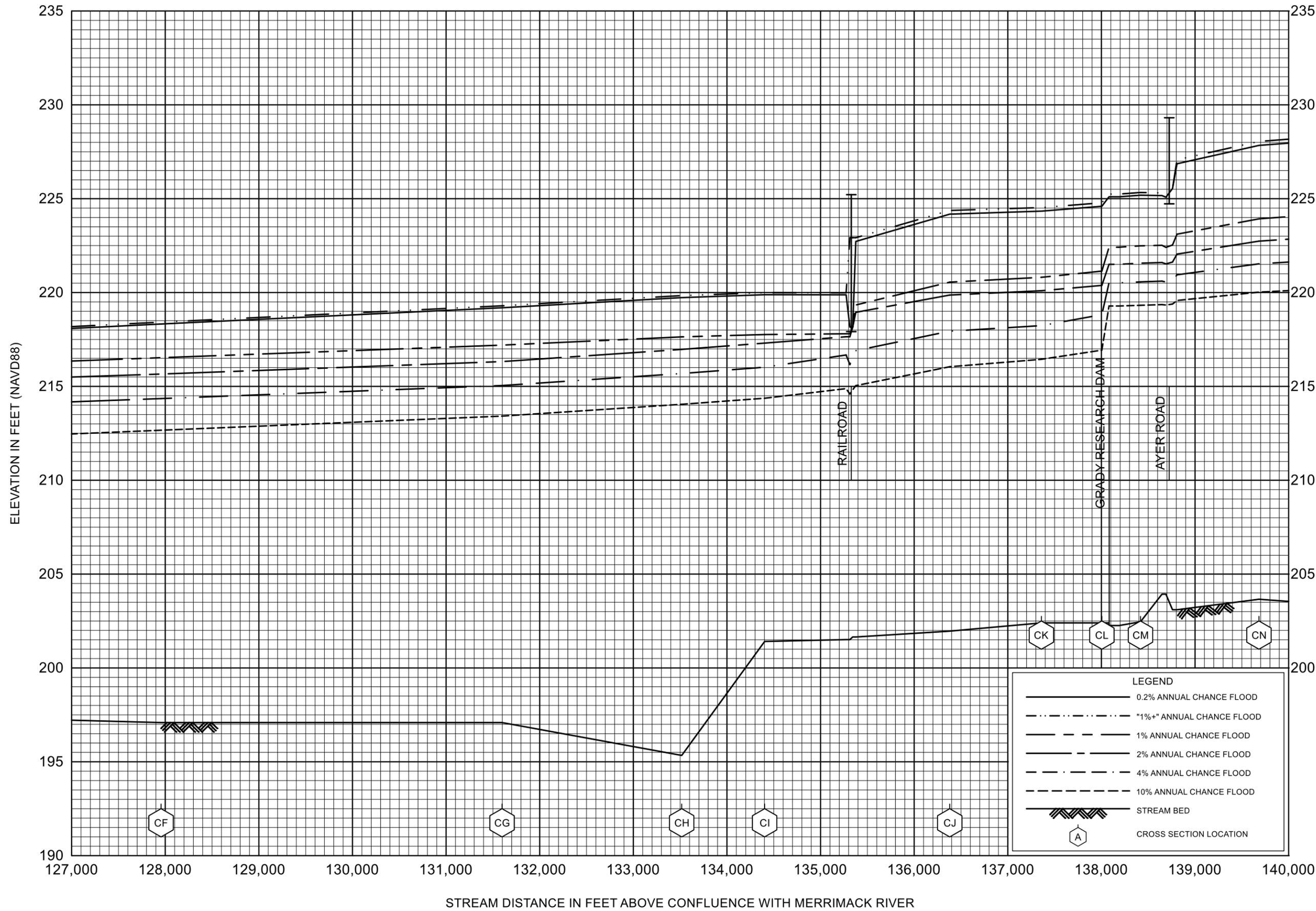
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FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



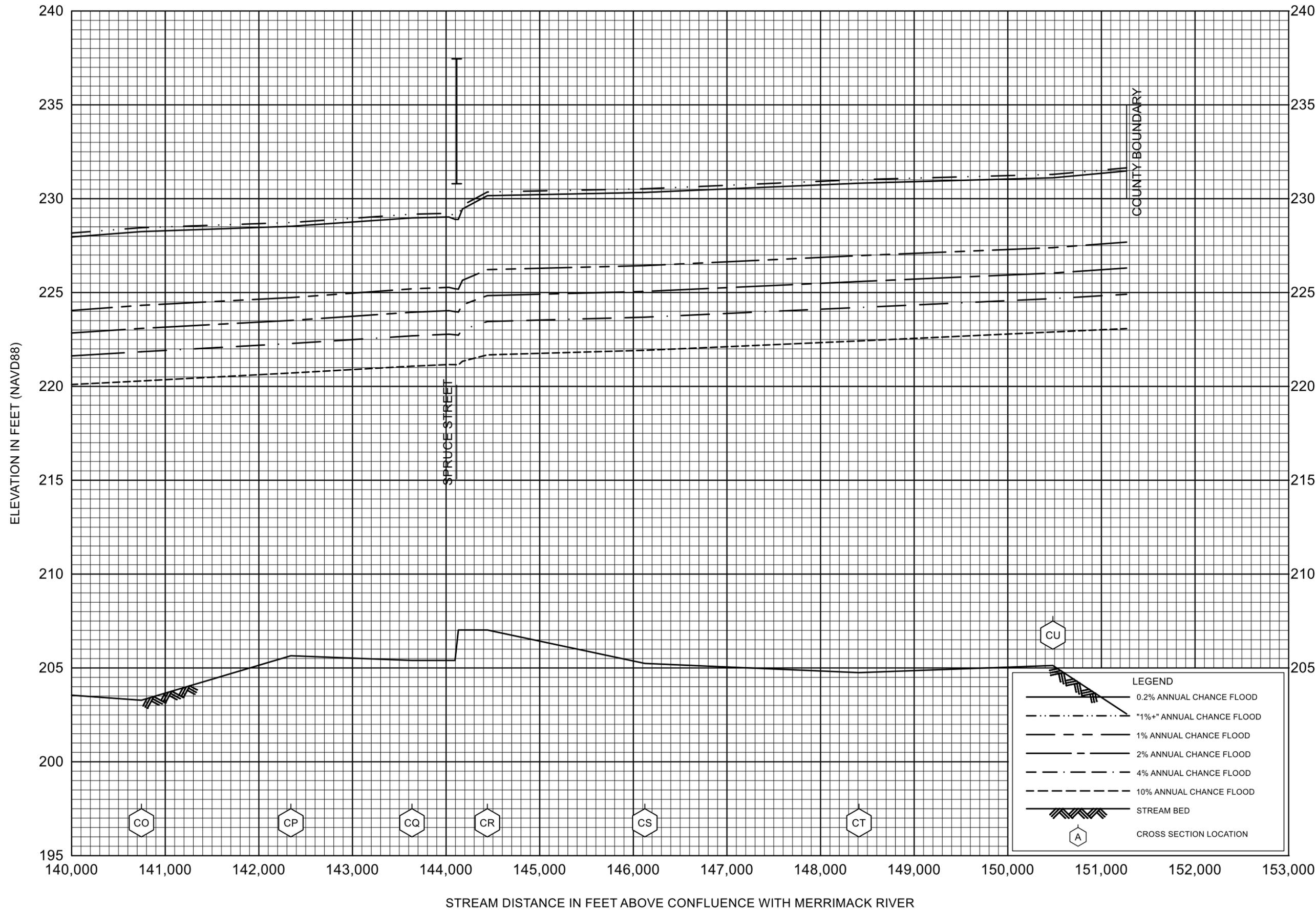
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FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
(ALL JURISDICTIONS)



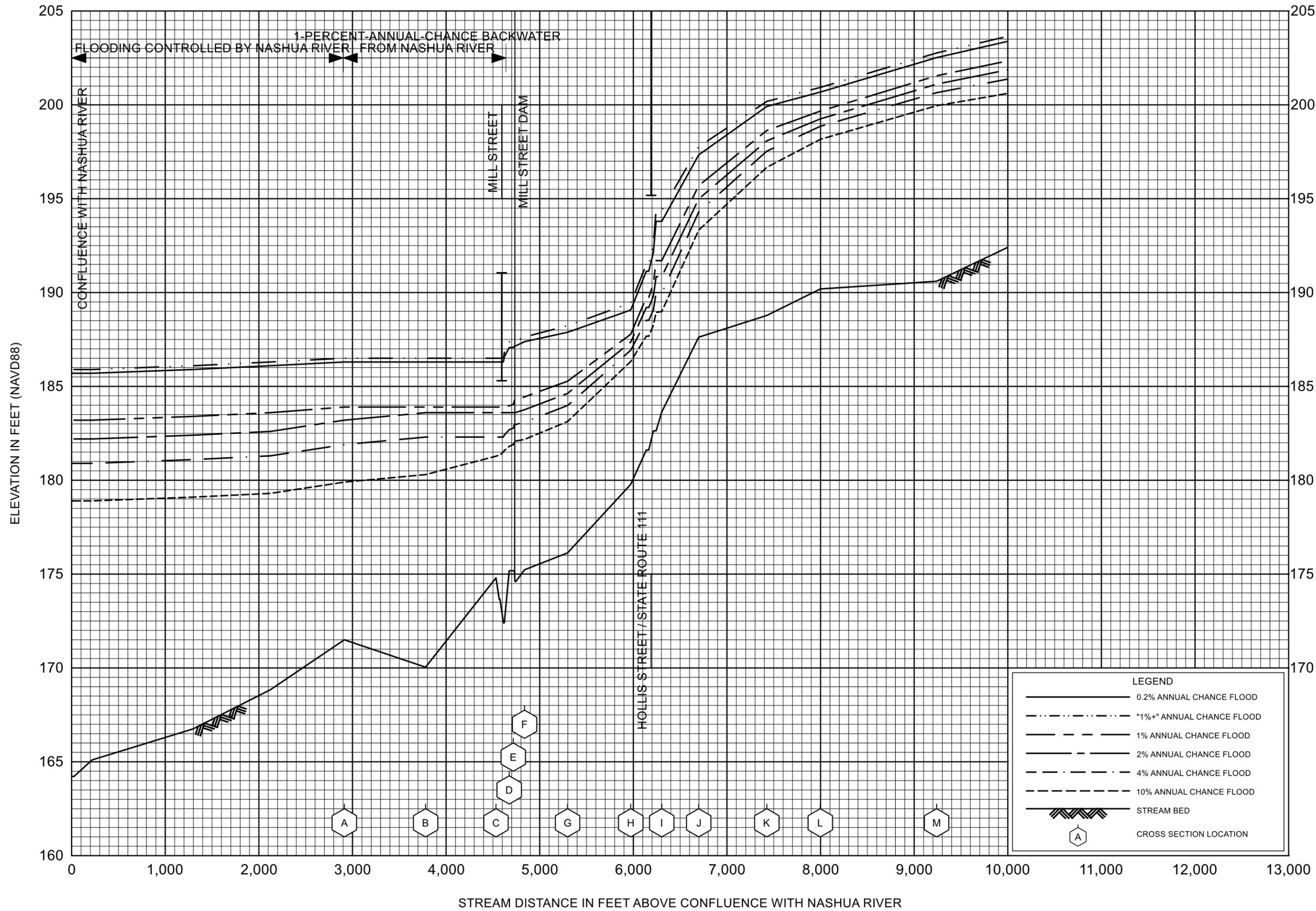
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FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



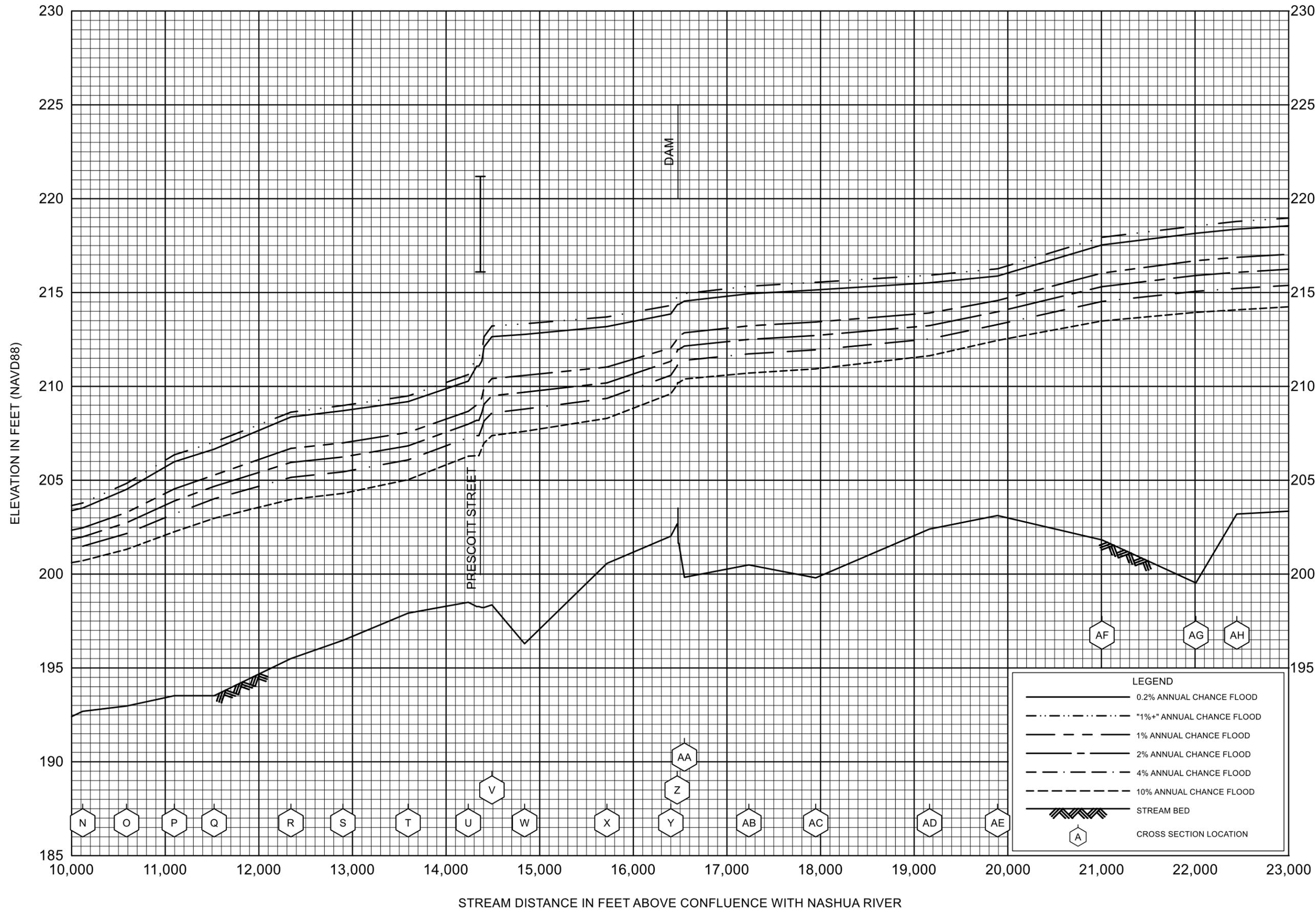
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FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



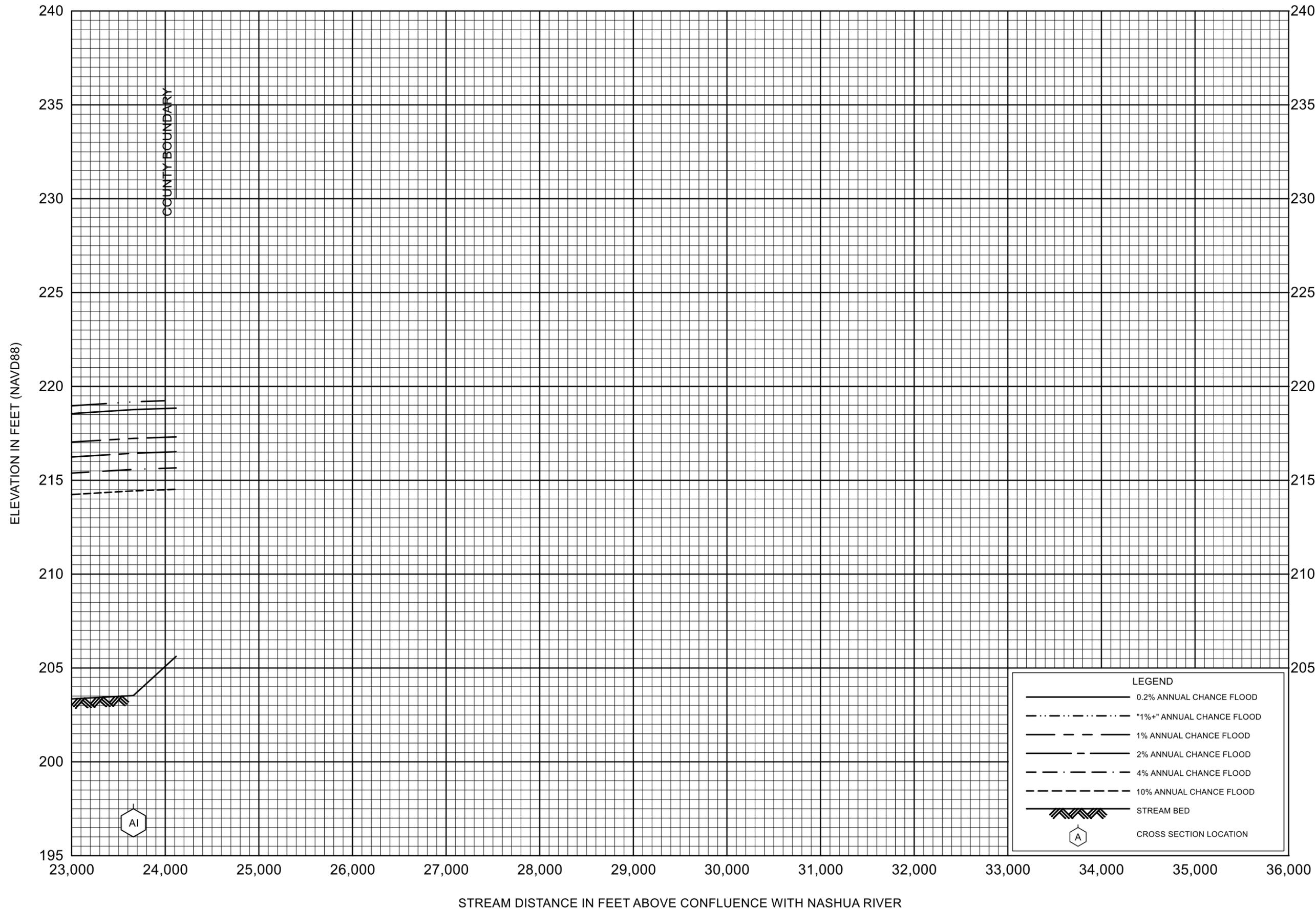
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FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



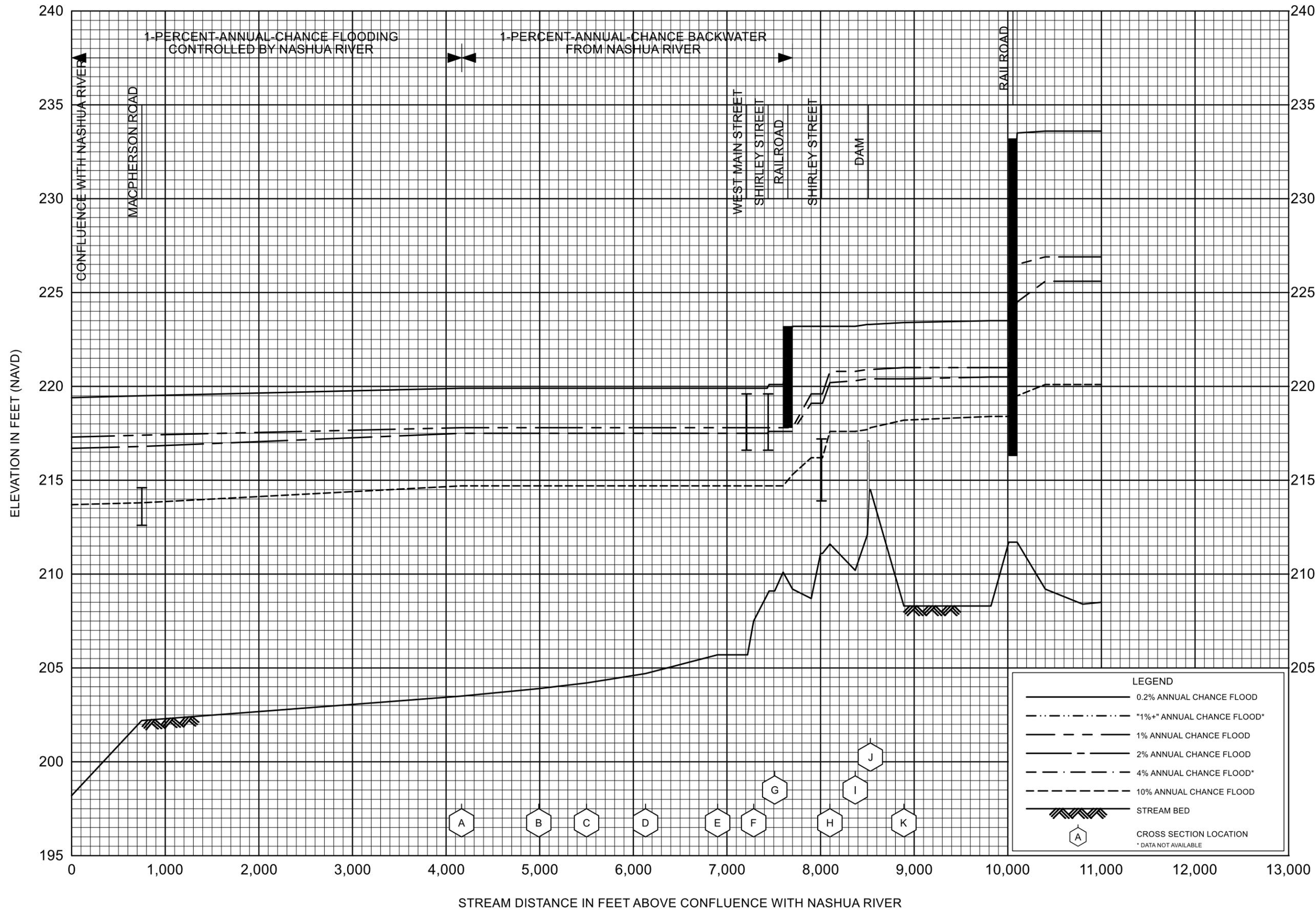
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FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



FLOOD PROFILES  
NISSITISSIT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

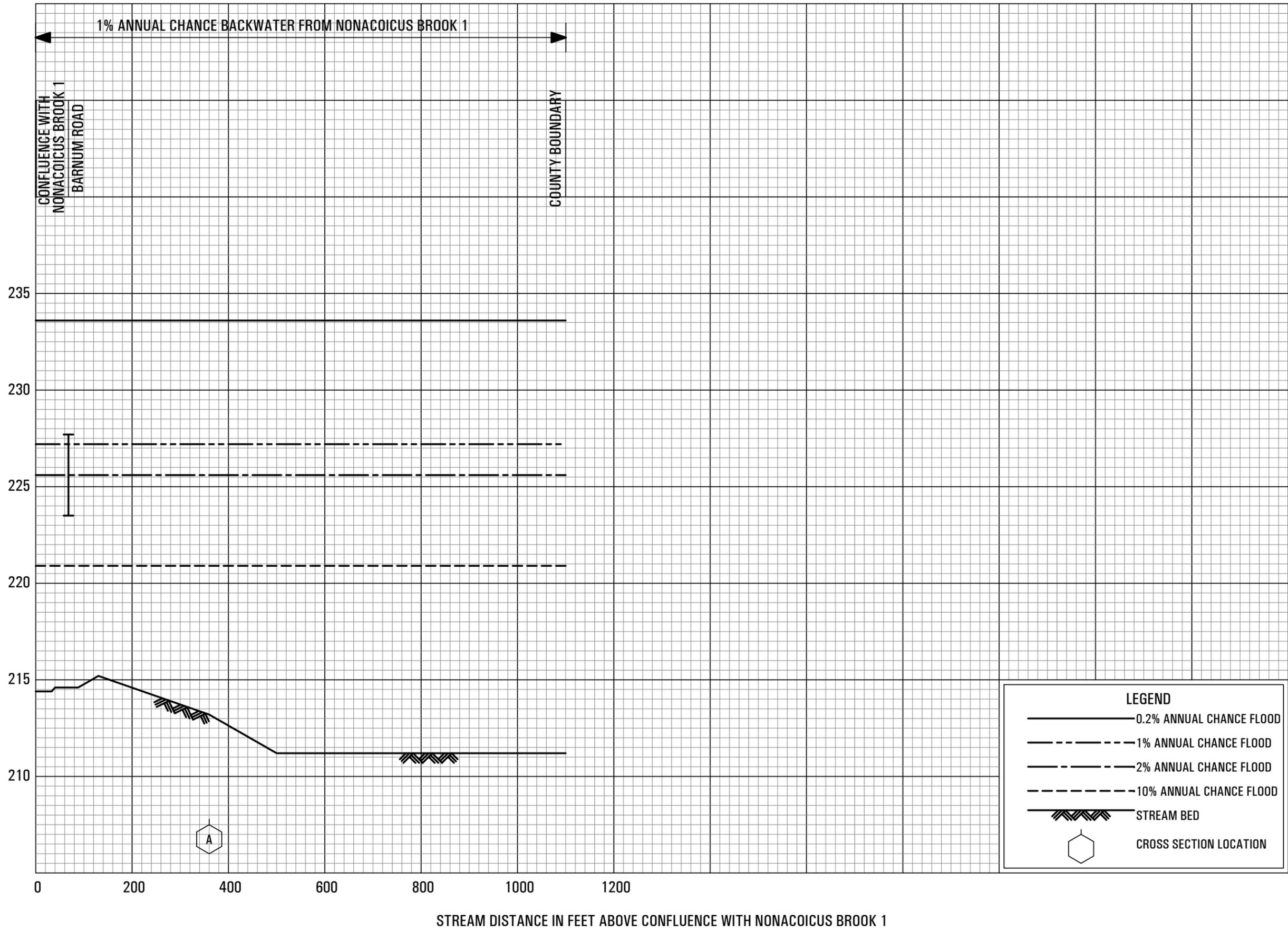


**FLOOD PROFILES**  
NONACOICUS BROOK 1

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
(ALL JURISDICTIONS)



ELEVATION IN FEET (NAVD 88)

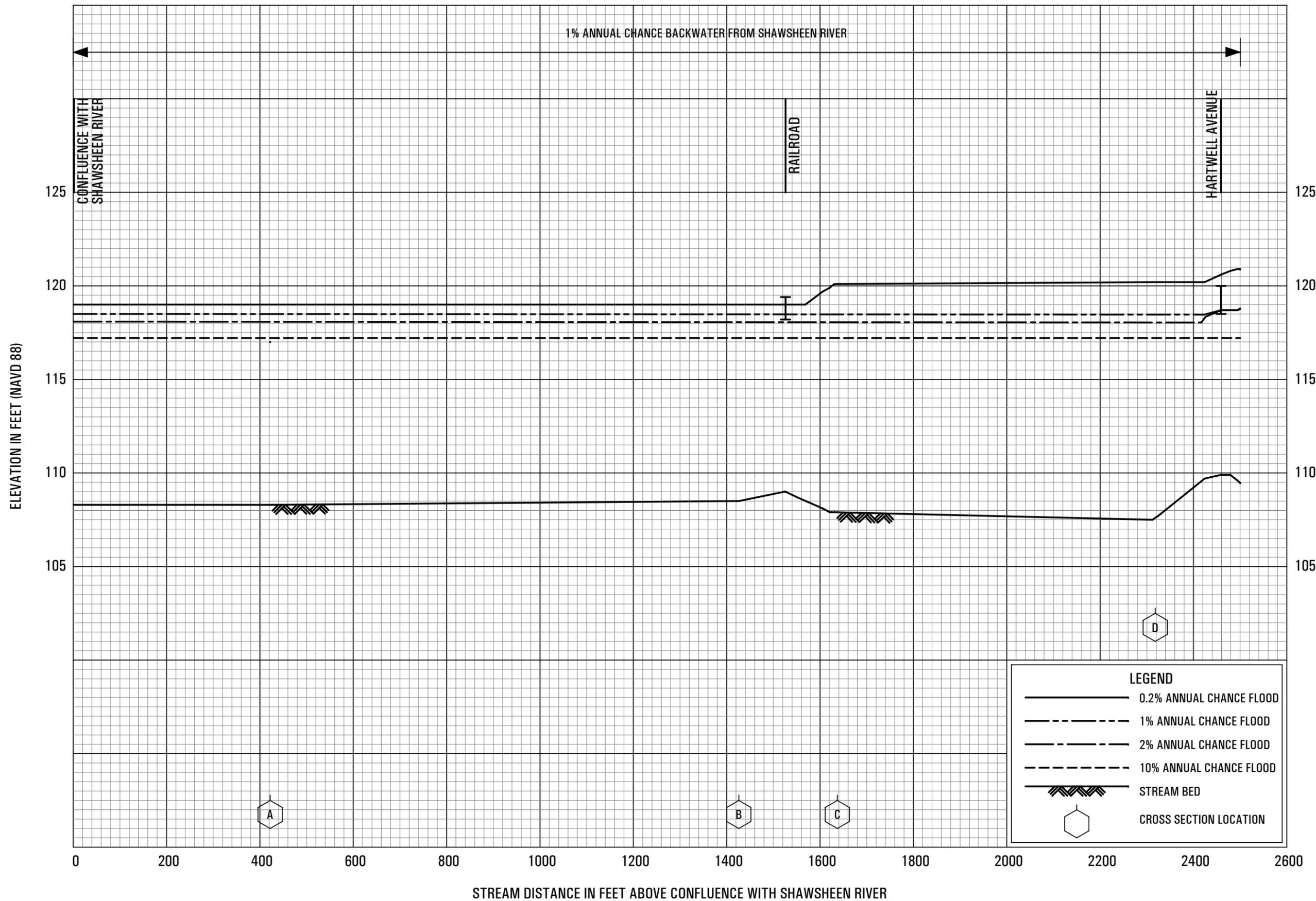


FLOOD PROFILES

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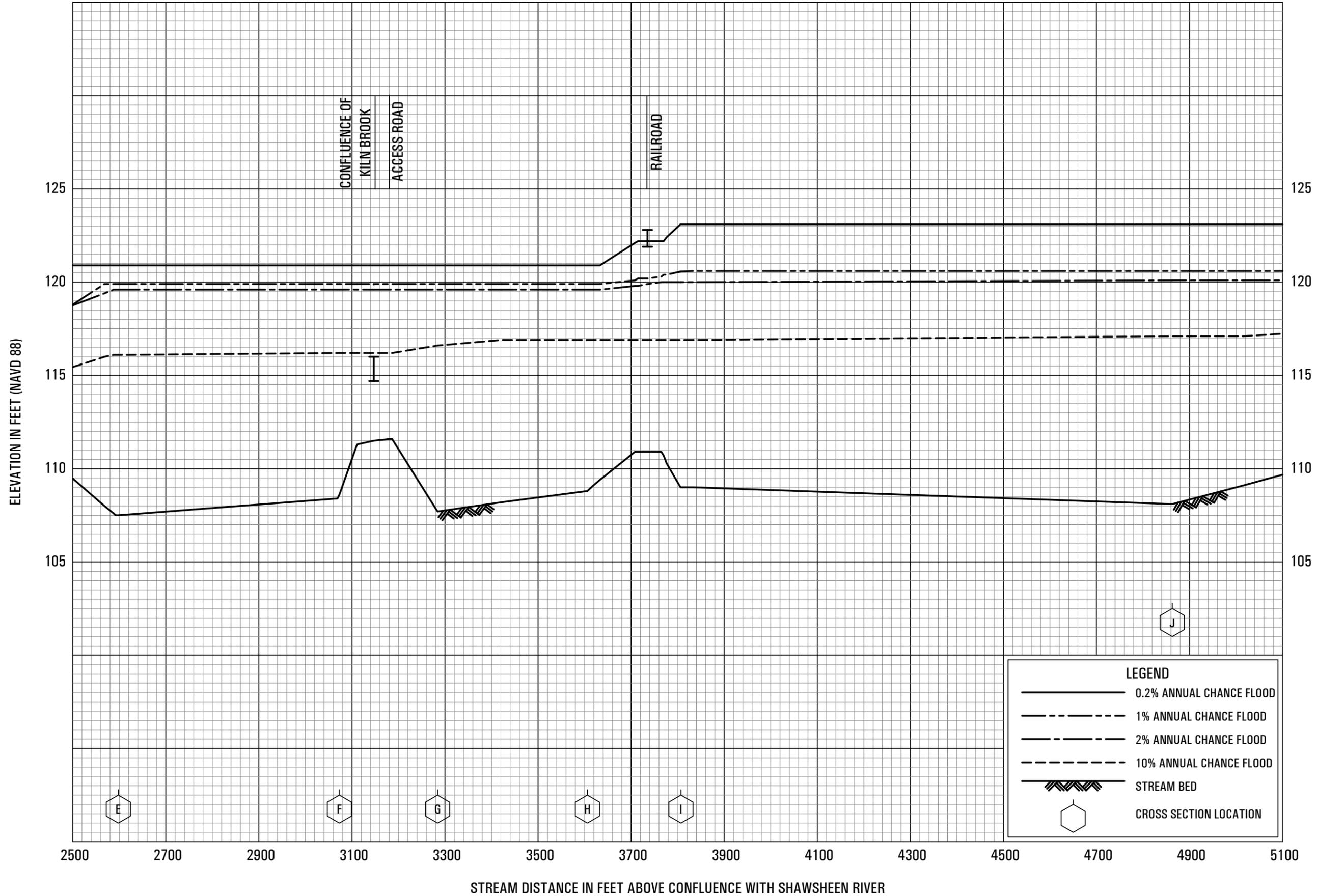
FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

396P



**FLOOD PROFILES**  
NORTH LEXINGTON BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

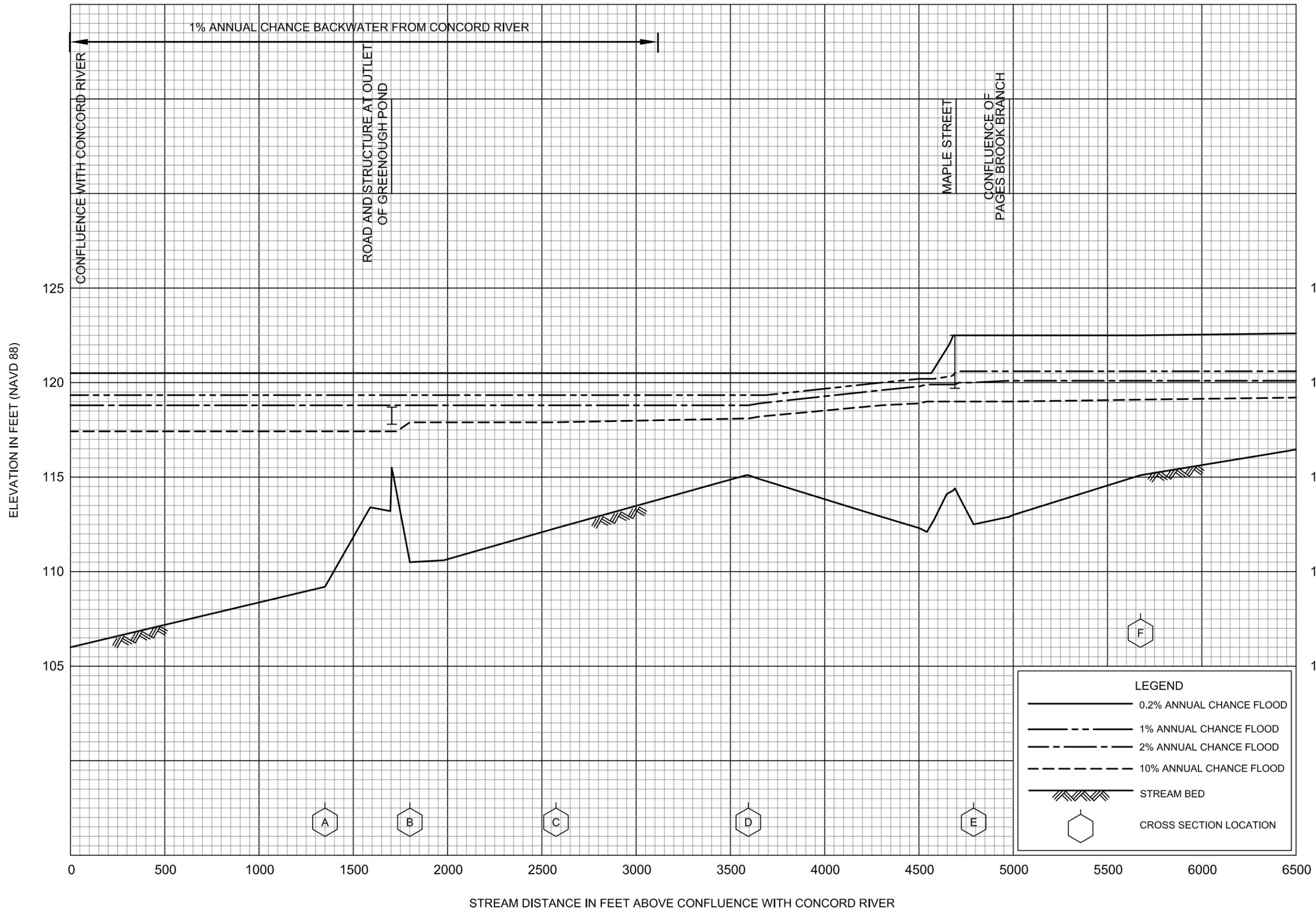


**FLOOD PROFILES**

**NORTH LEXINGTON BROOK**

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
 (ALL JURISDICTIONS)





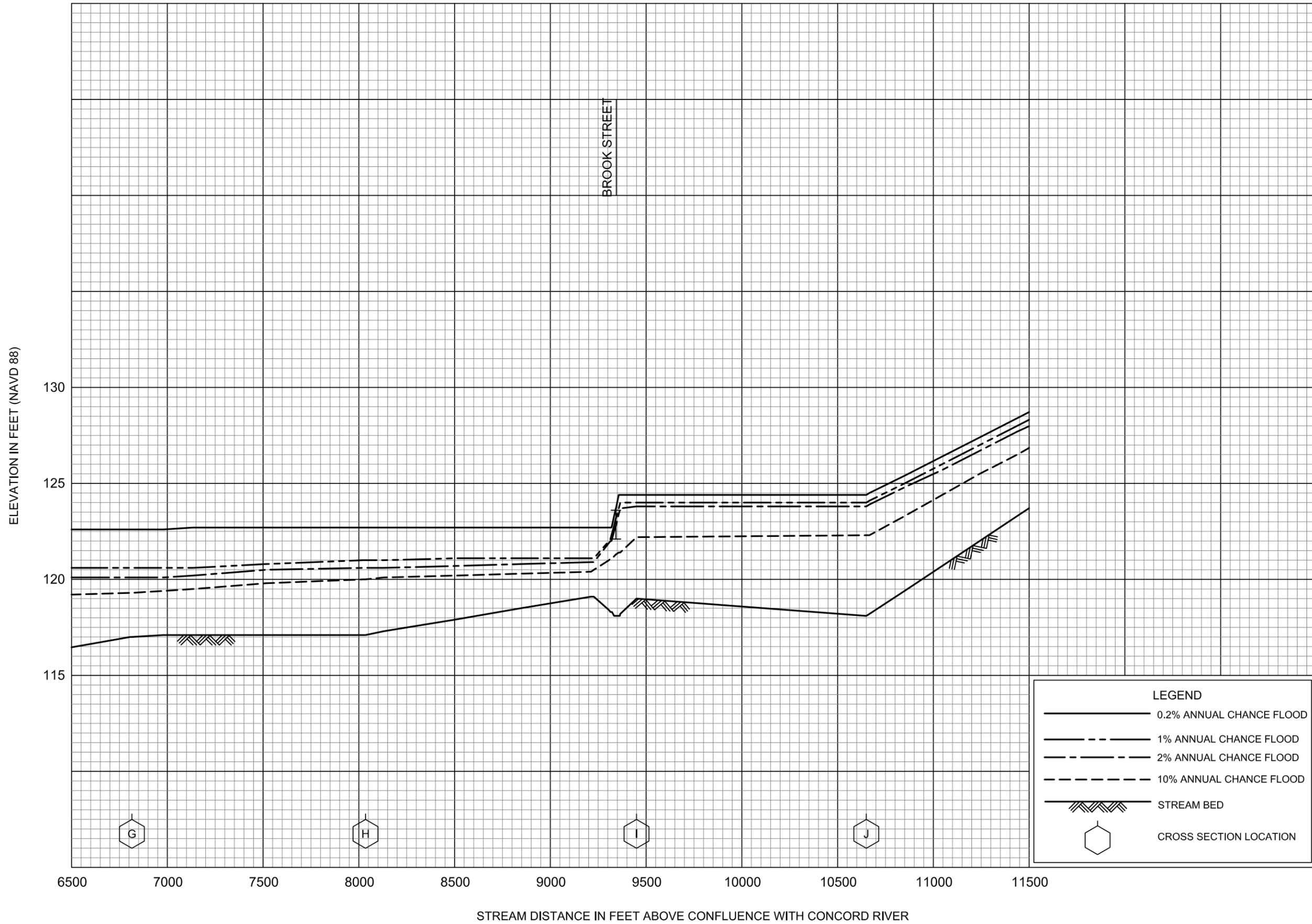
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**PAGES BROOK**

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)

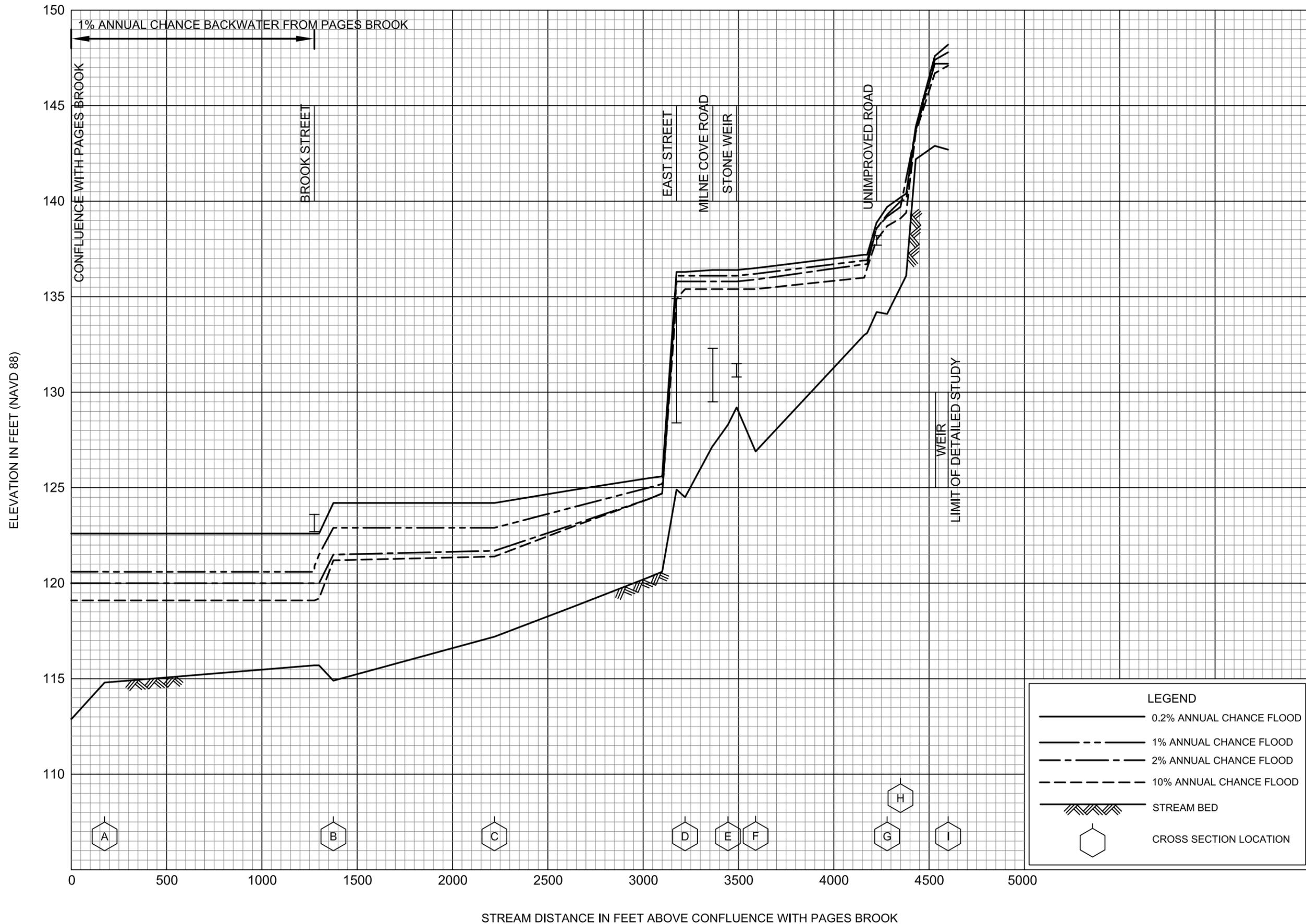


FLOOD PROFILES

PAGES BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
 MIDDLESEX COUNTY, MA  
 (ALL JURISDICTIONS)





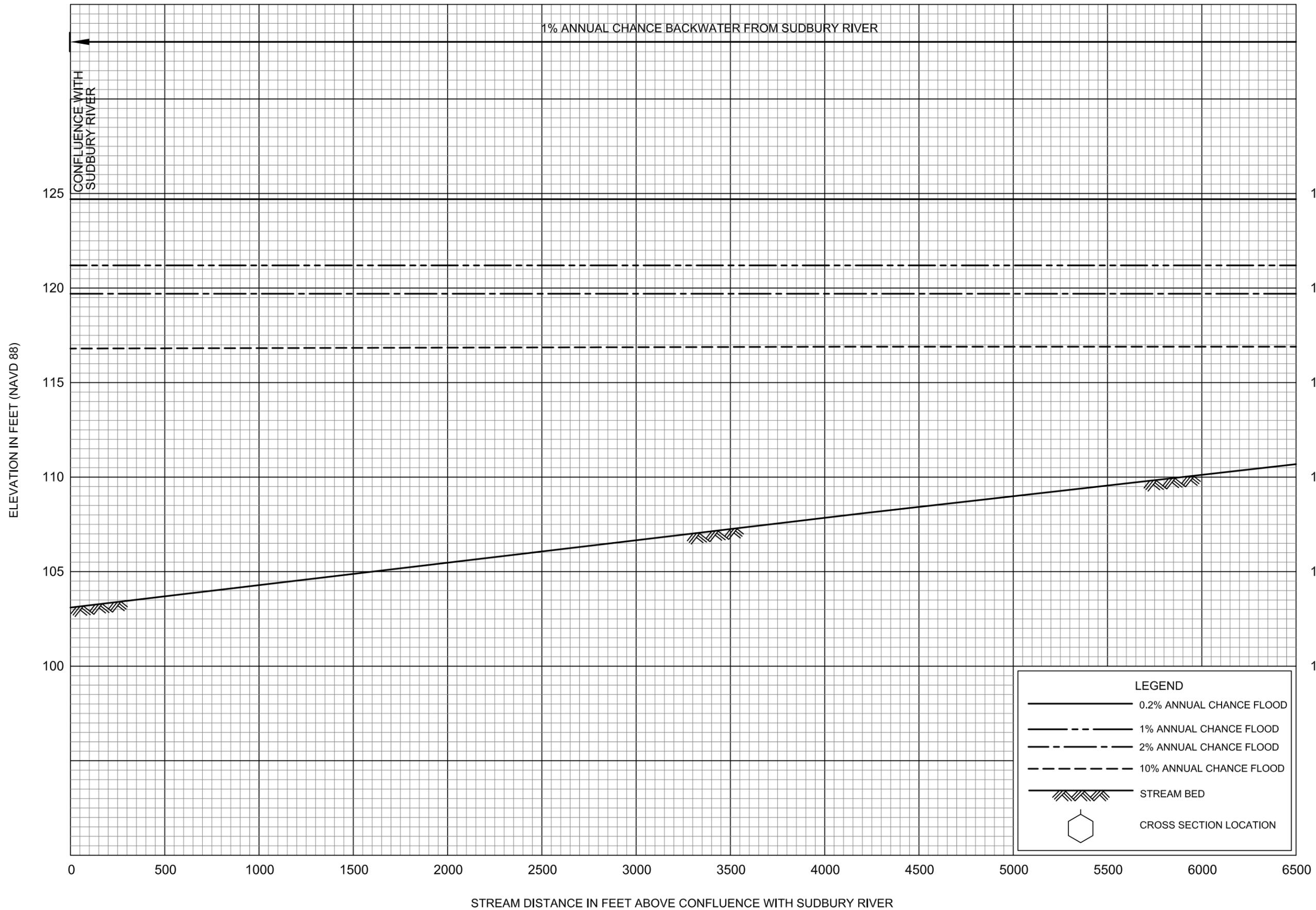
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FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



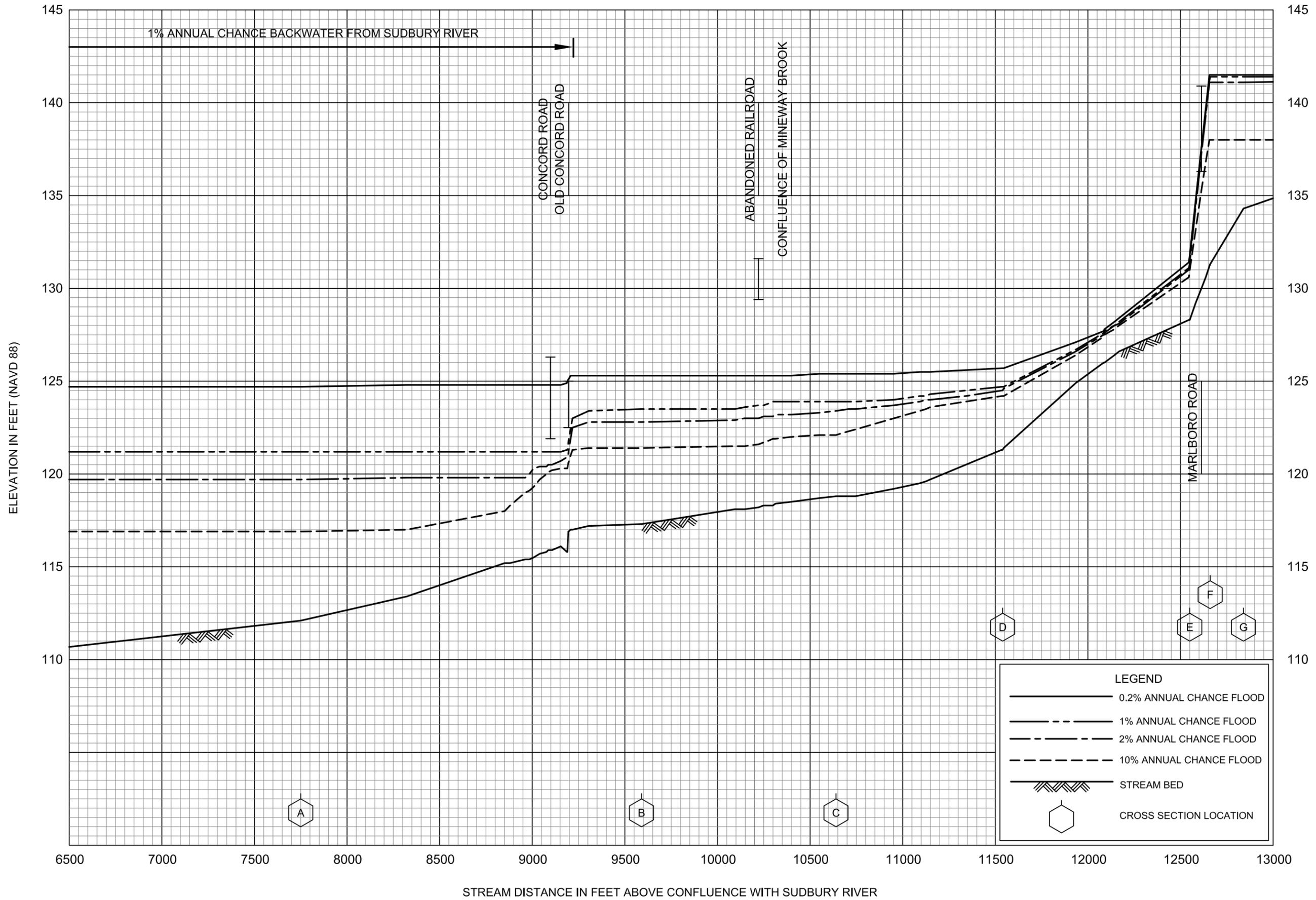
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**PANTRY BROOK**

FEDERAL EMERGENCY MANAGEMENT AGENCY

**MIDDLESEX COUNTY, MA**

(ALL JURISDICTIONS)



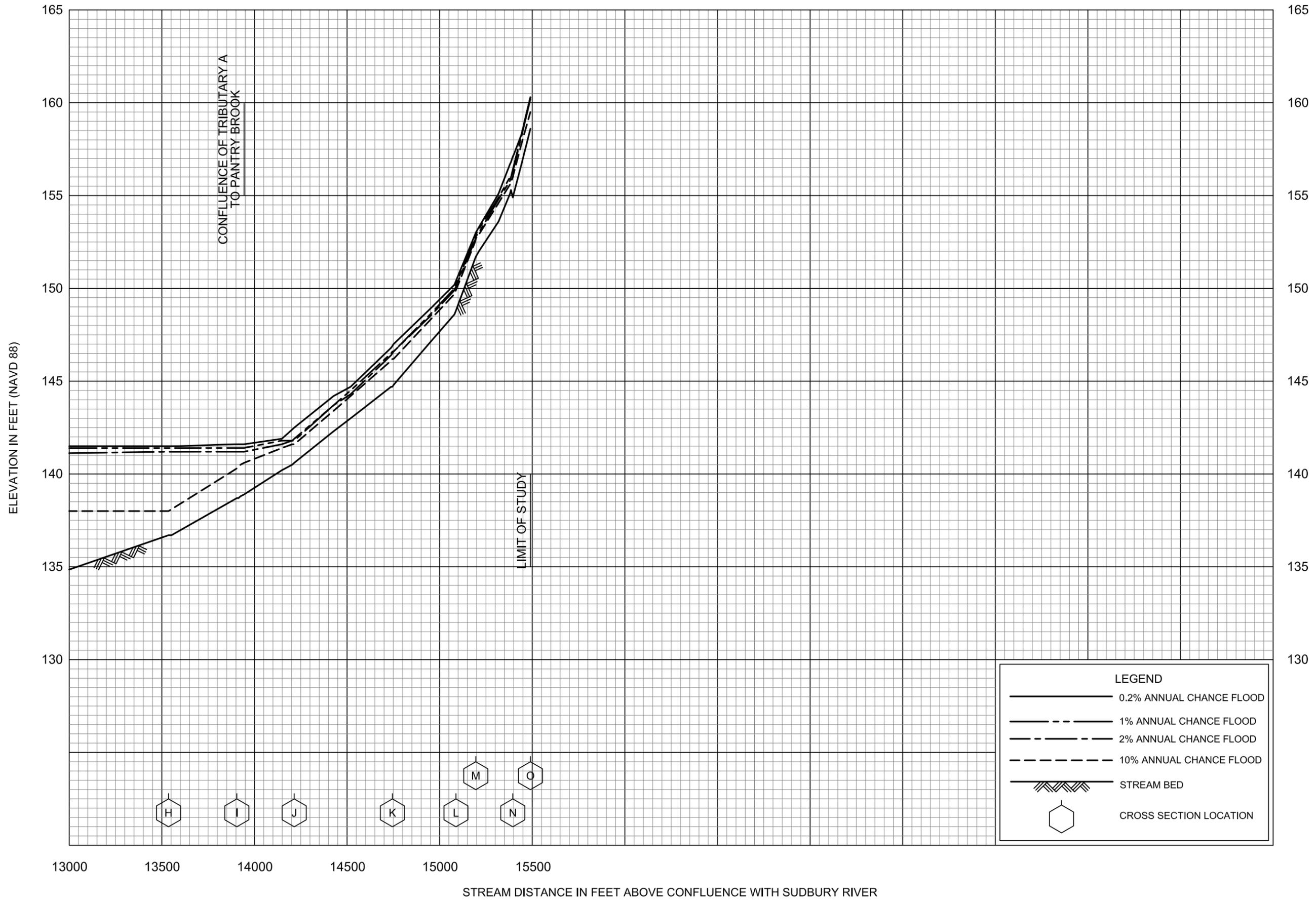
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PANTRY BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

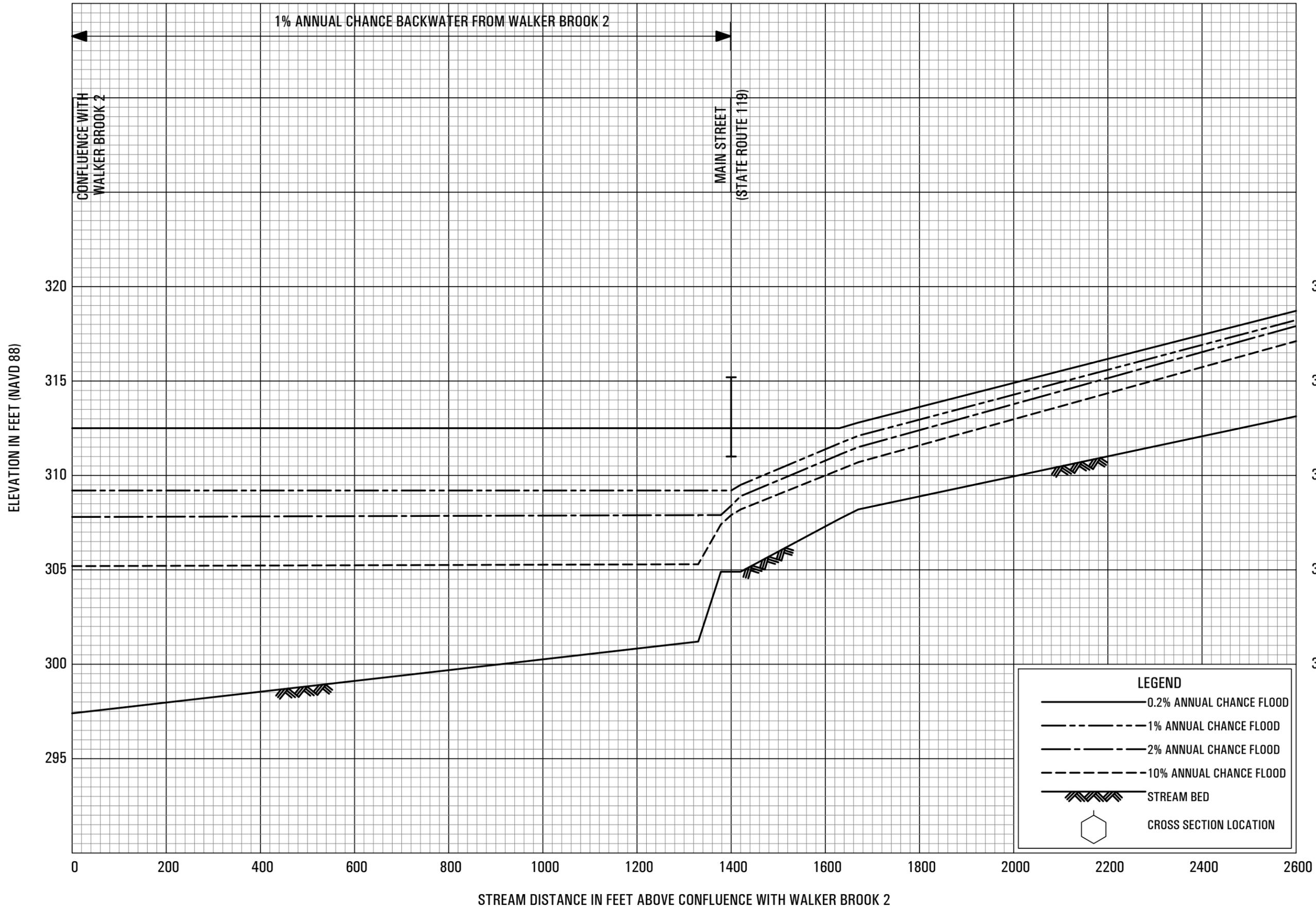
MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



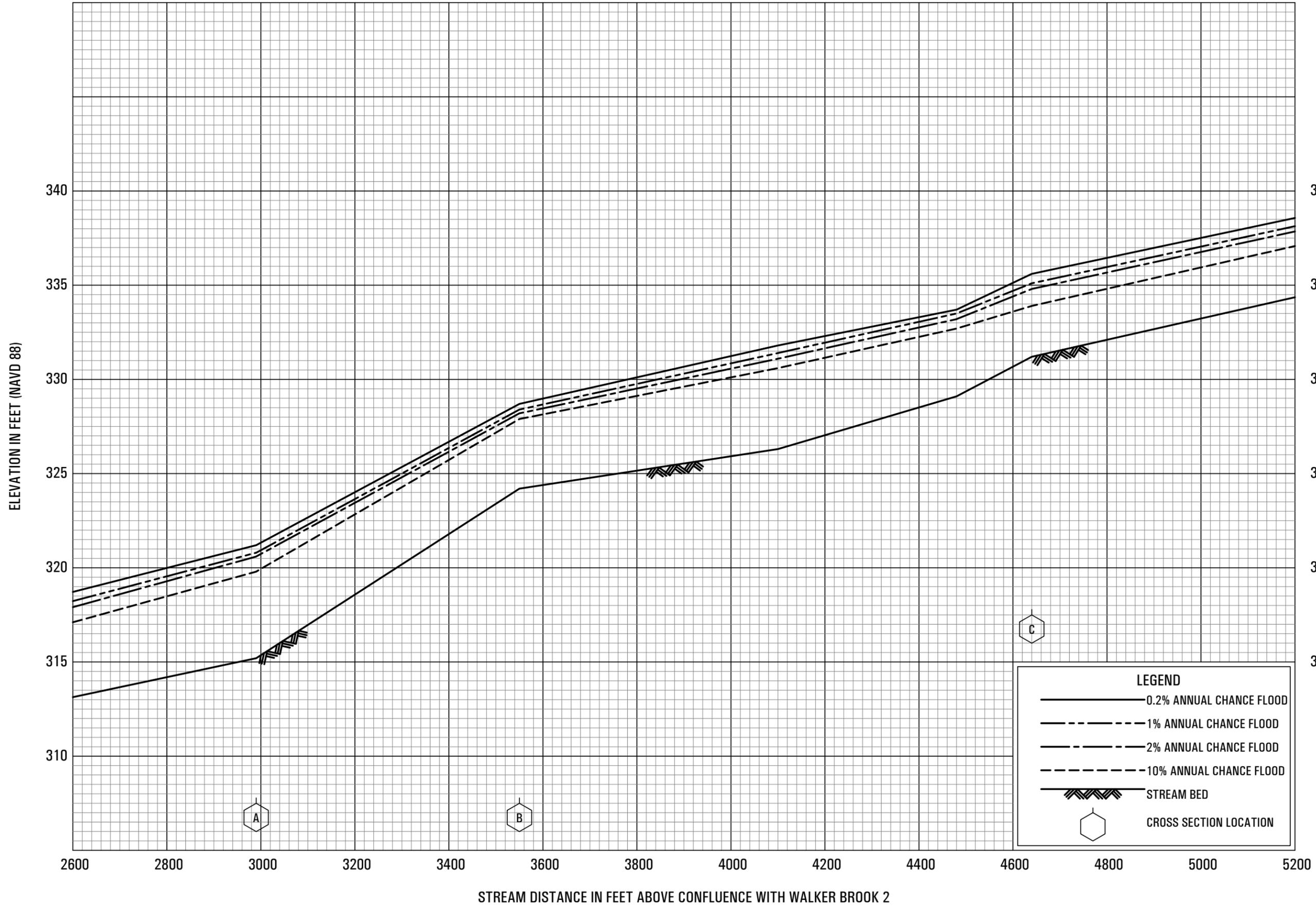
FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

FLOOD PROFILES  
PANTRY BROOK



**FLOOD PROFILES**  
PEARL HILL BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



**FLOOD PROFILES**

PEARL HILL BROOK

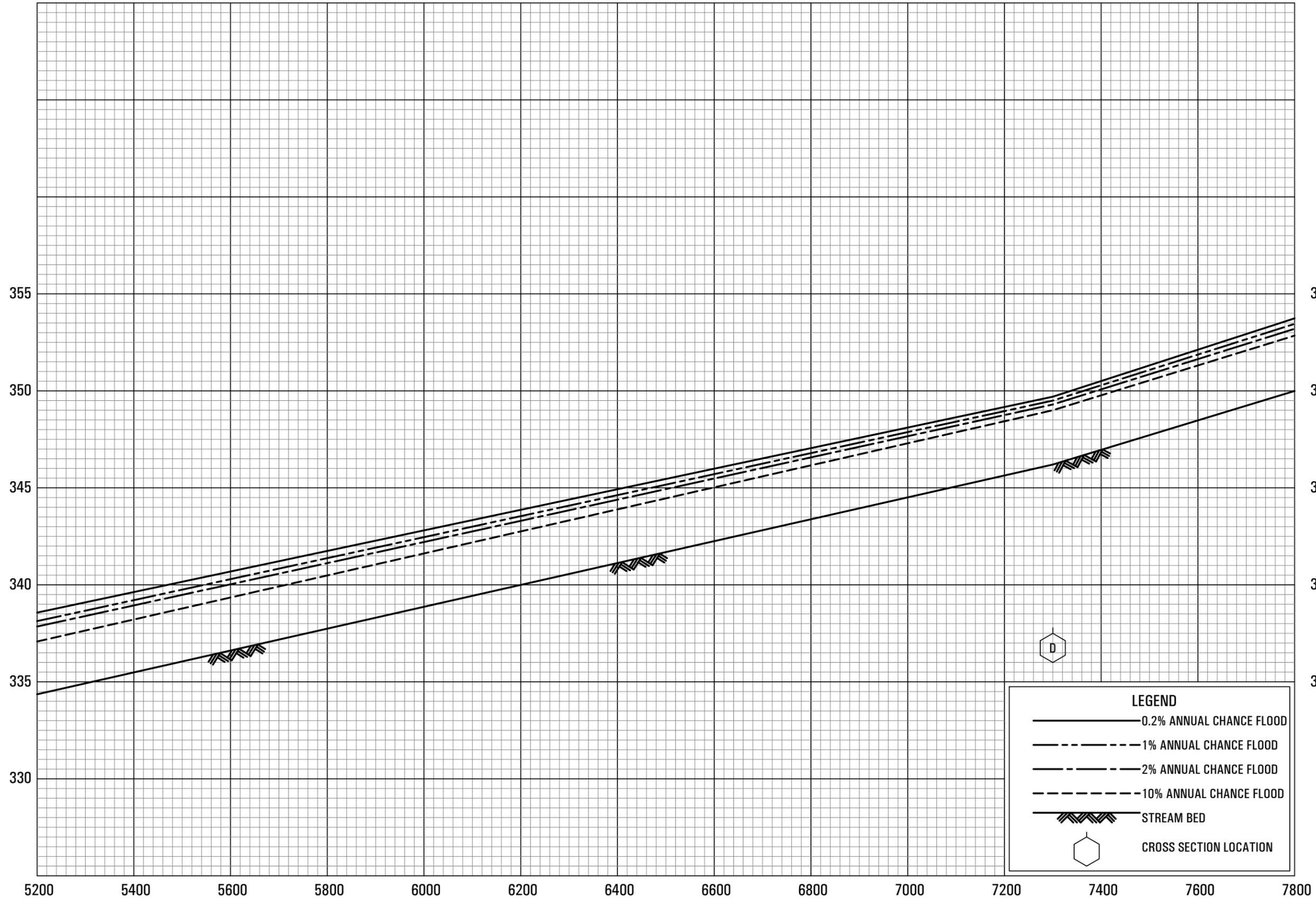
FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)

408P

ELEVATION IN FEET (NAVD 88)



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH WALKER BROOK 2

**LEGEND**

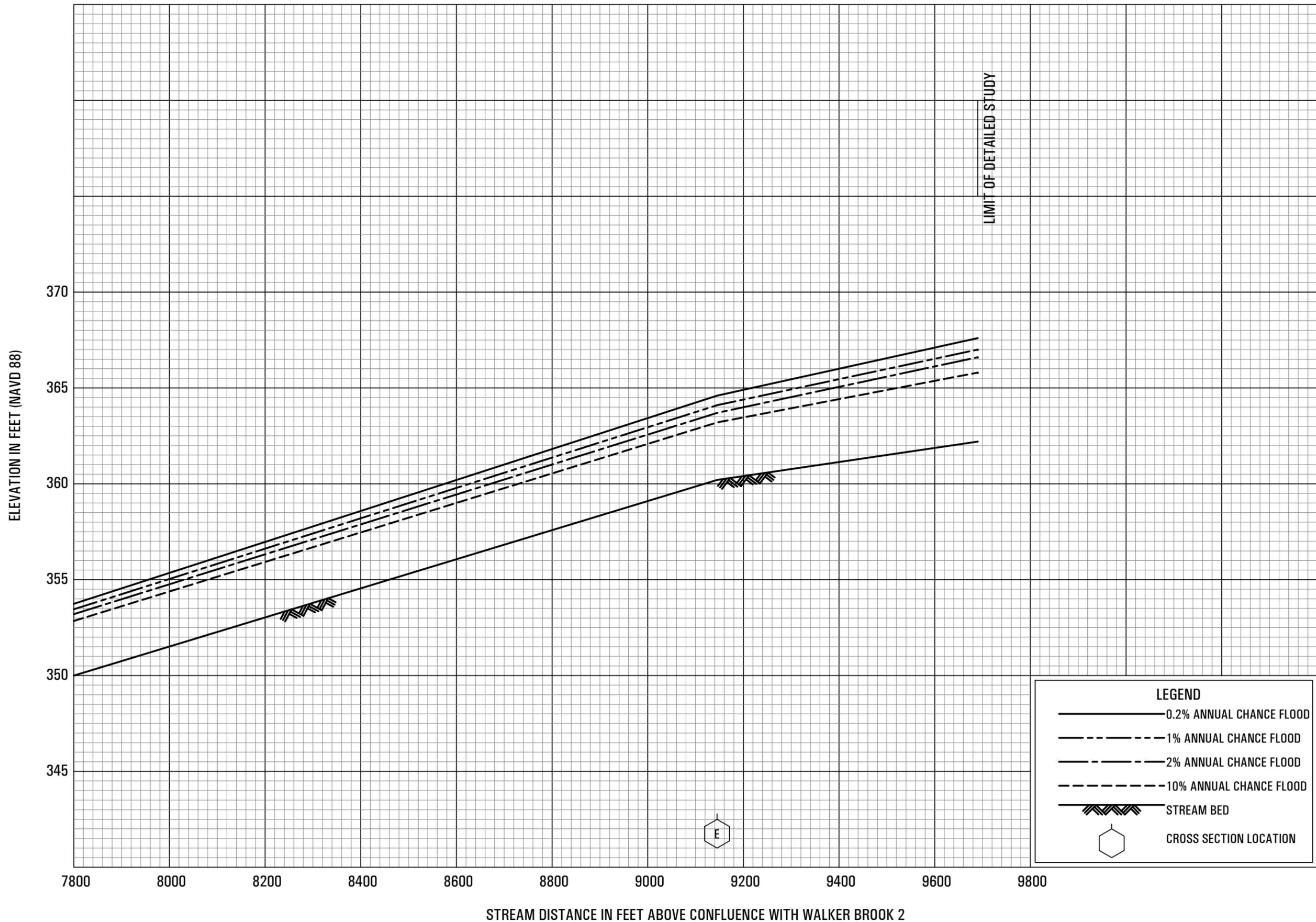
- 0.2% ANNUAL CHANCE FLOOD
- - - 1% ANNUAL CHANCE FLOOD
- · - 2% ANNUAL CHANCE FLOOD
- · - · - 10% ANNUAL CHANCE FLOOD
- ▩ STREAM BED
- ⬡ CROSS SECTION LOCATION

FLOOD PROFILES

PEARL HILL BROOK

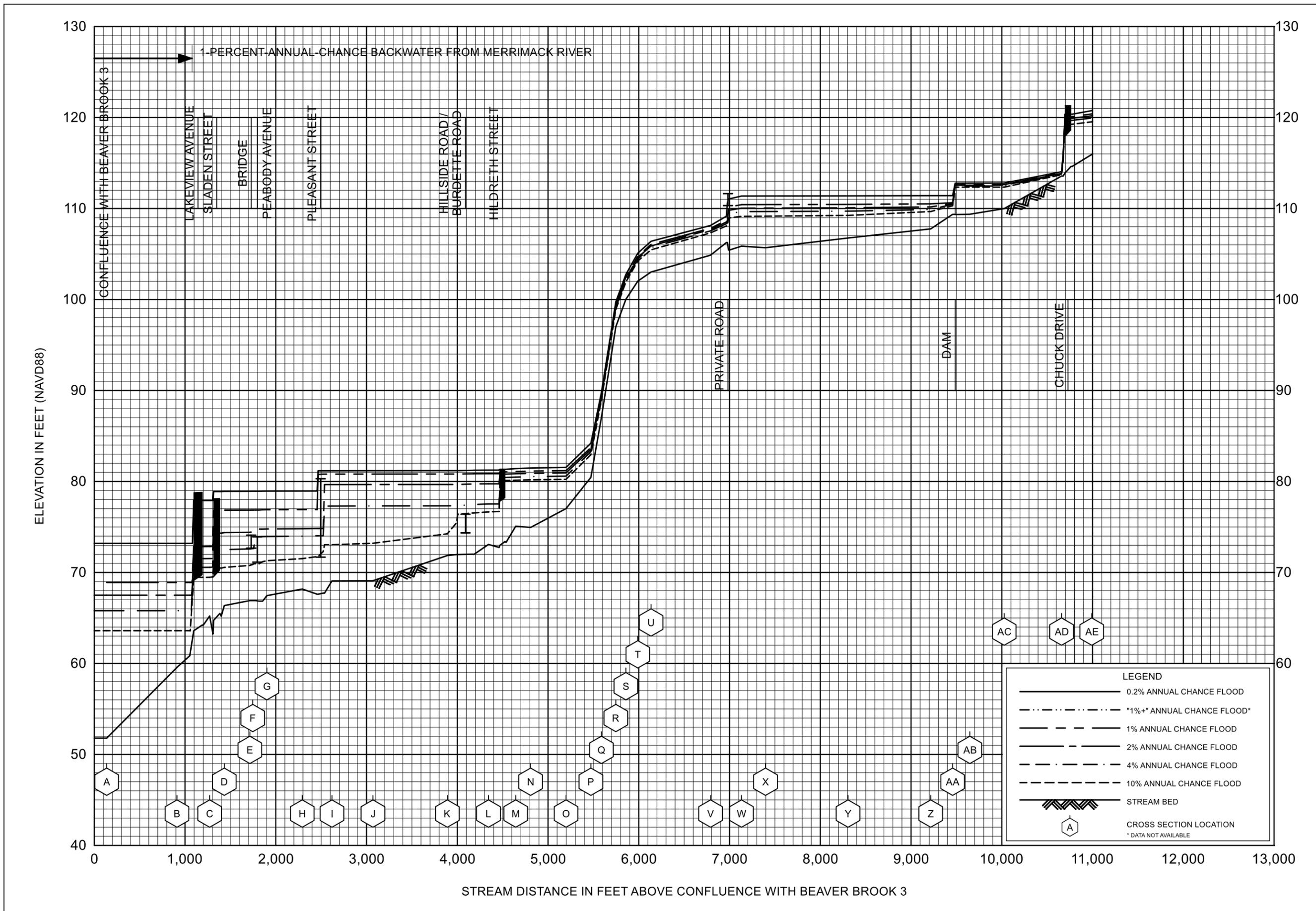
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MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

409P



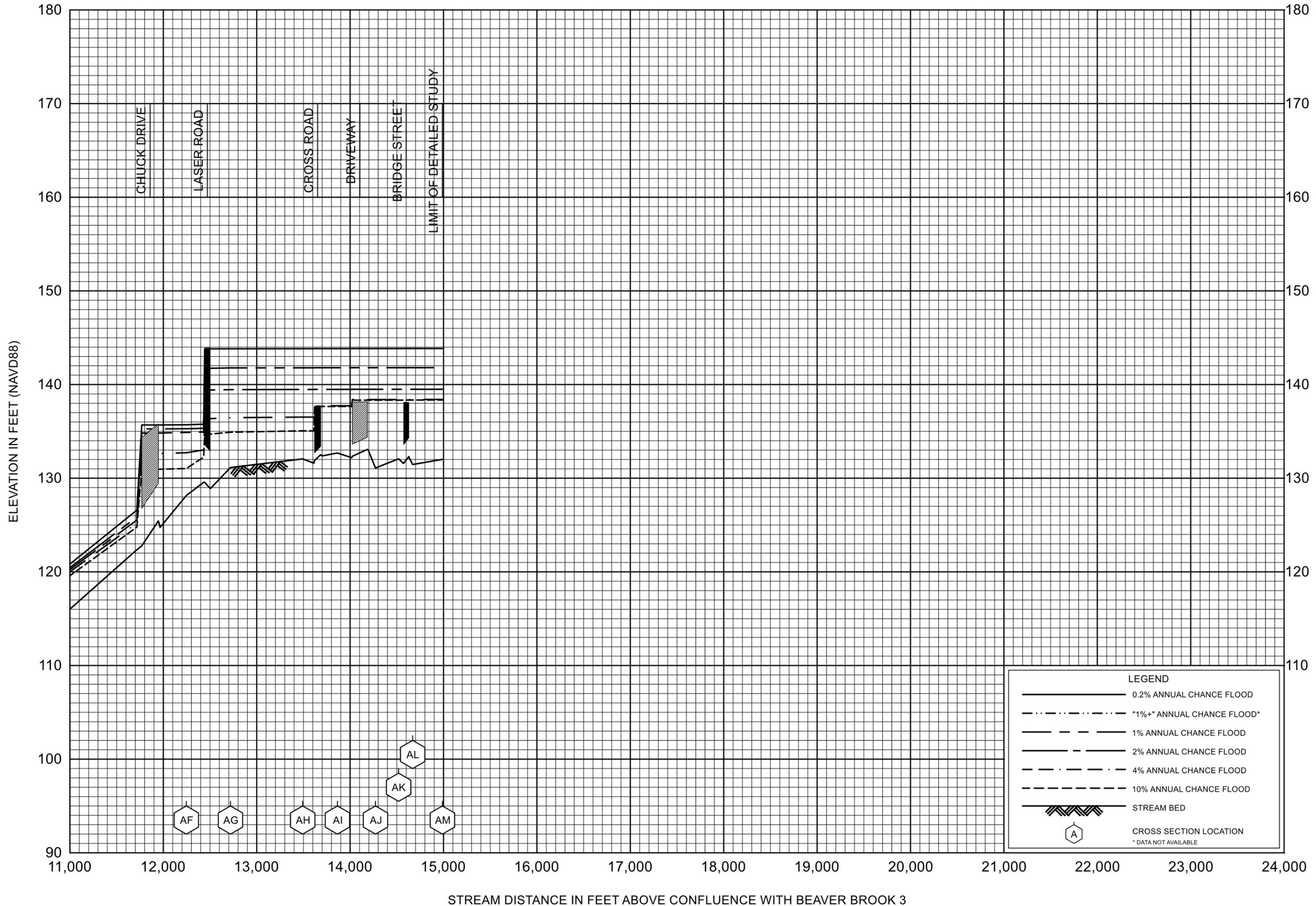
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PEARL HILL BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



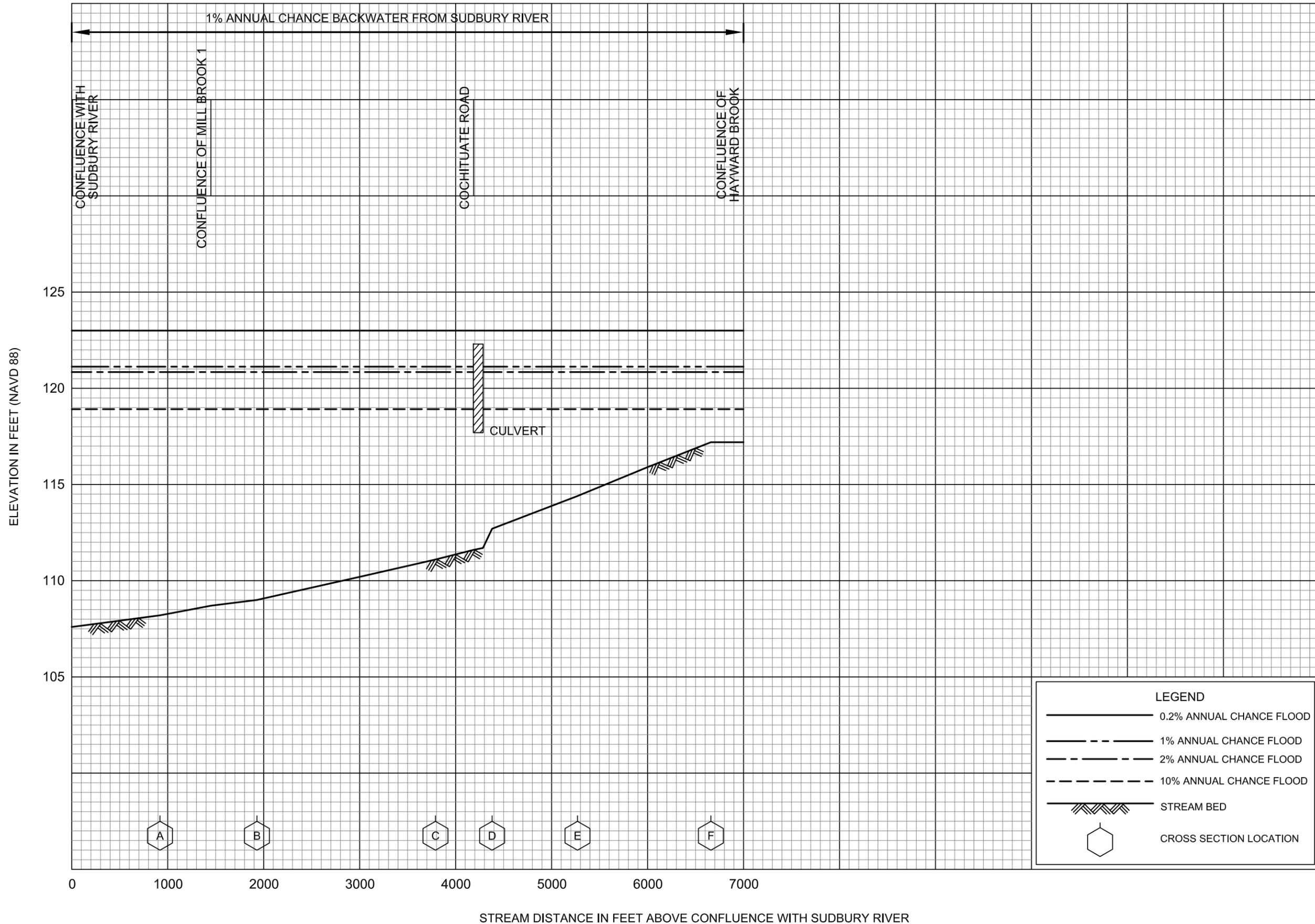
**FLOOD PROFILES**  
**PEPPERMINT BROOK**

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
(ALL JURISDICTIONS)



**FLOOD PROFILES**  
**PEPPERMINT BROOK**

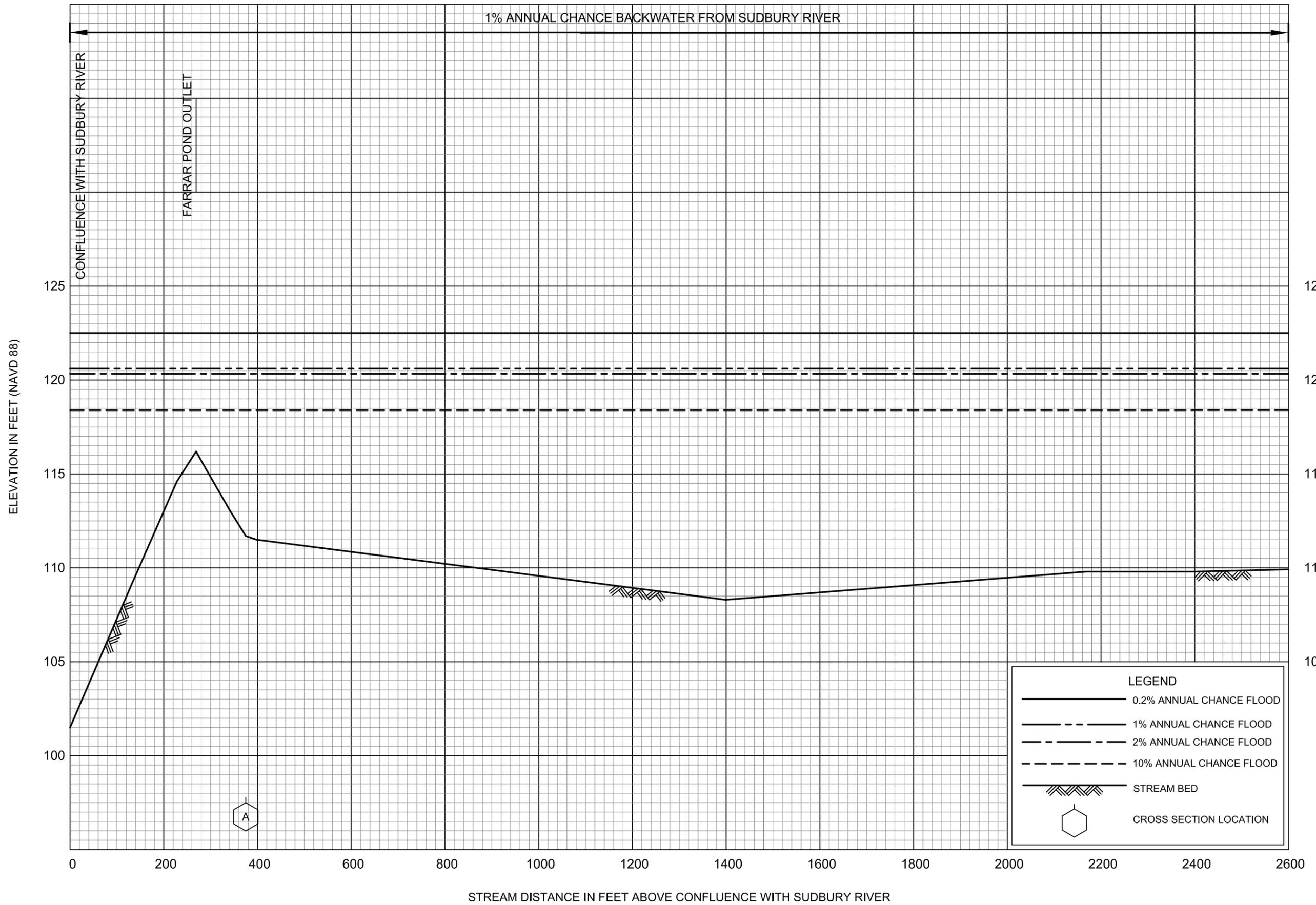
FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
(ALL JURISDICTIONS)



**FLOOD PROFILES**

PINE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
 (ALL JURISDICTIONS)



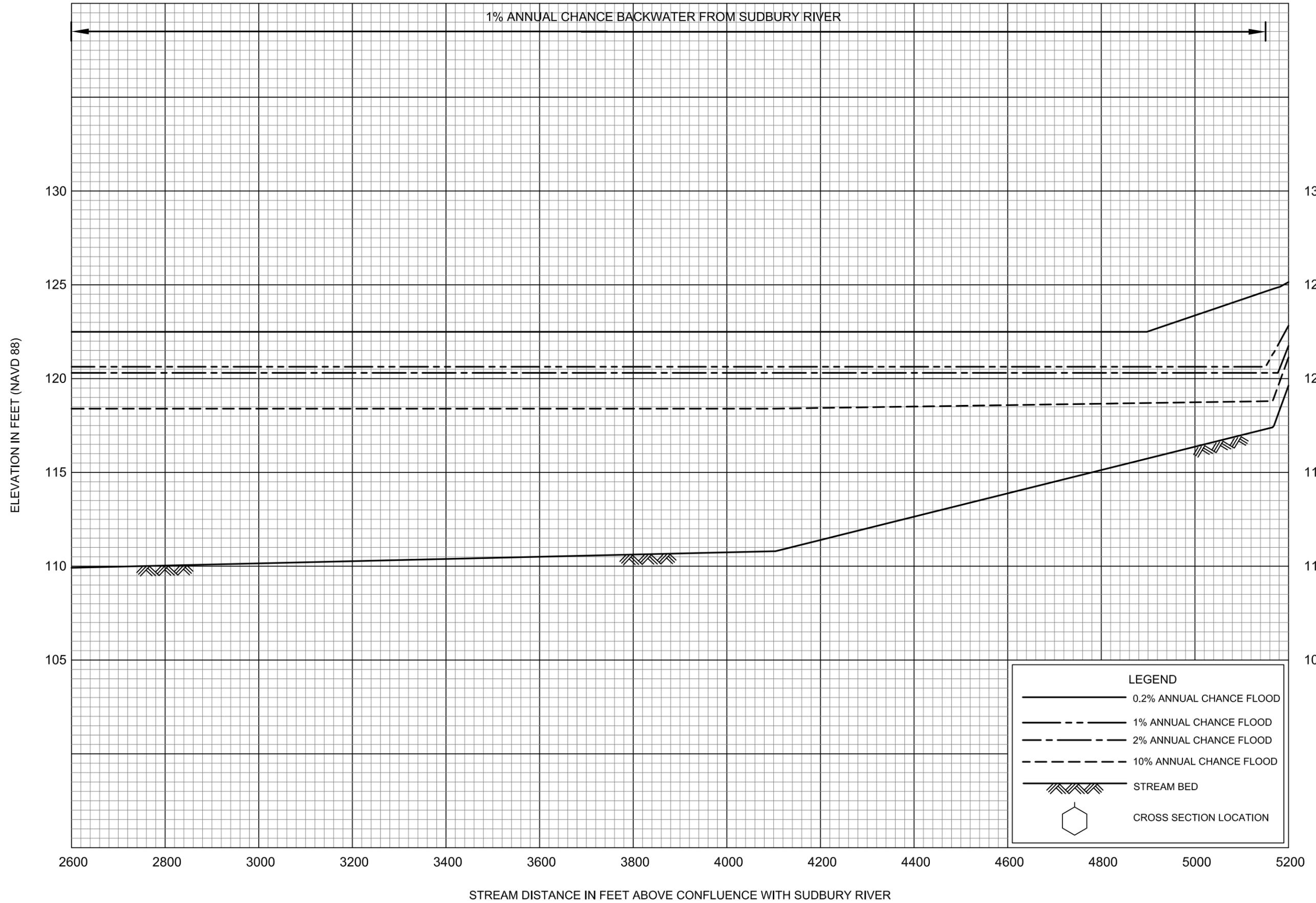
FLOOD PROFILES

POLE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



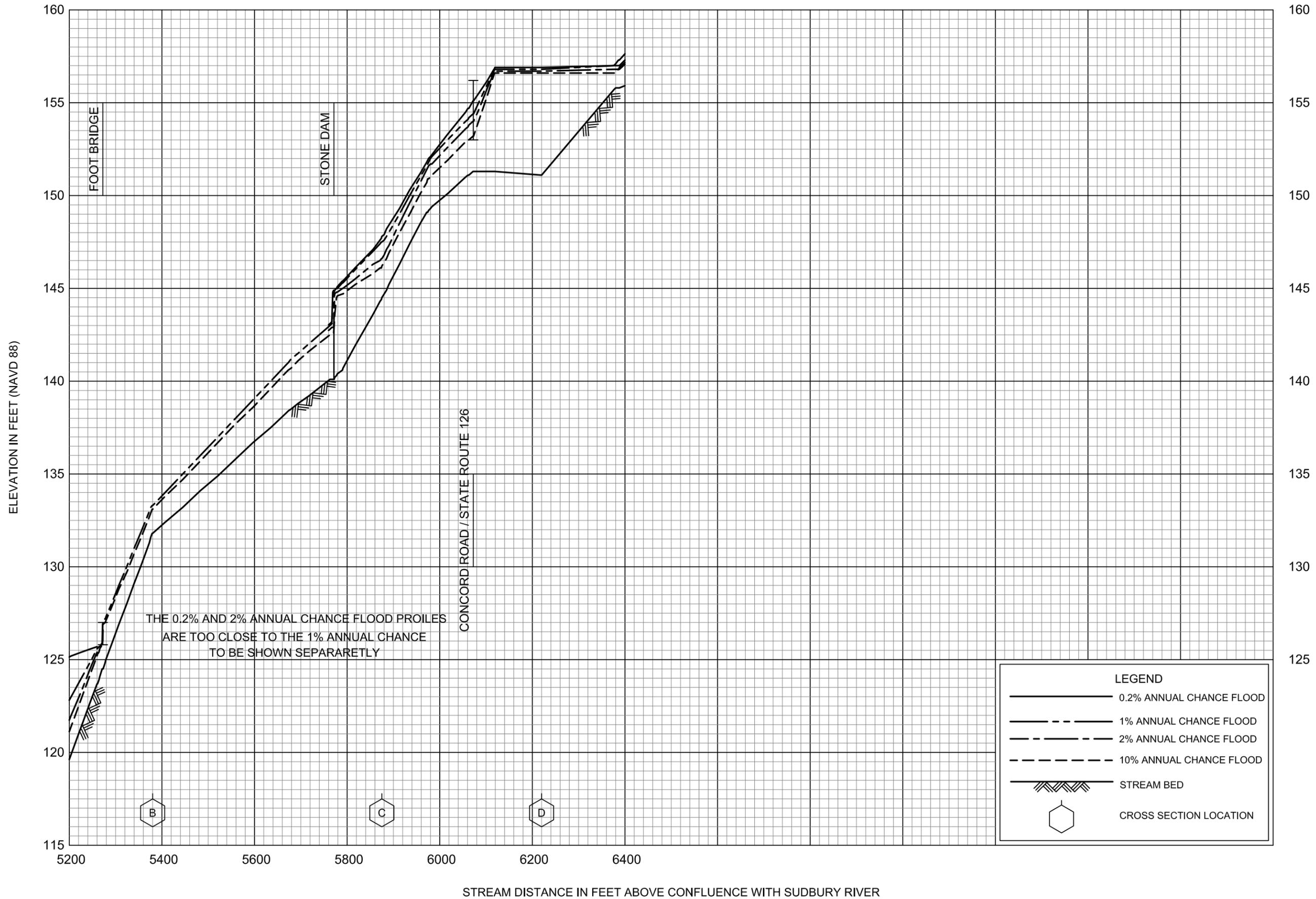
FLOOD PROFILES

POLE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



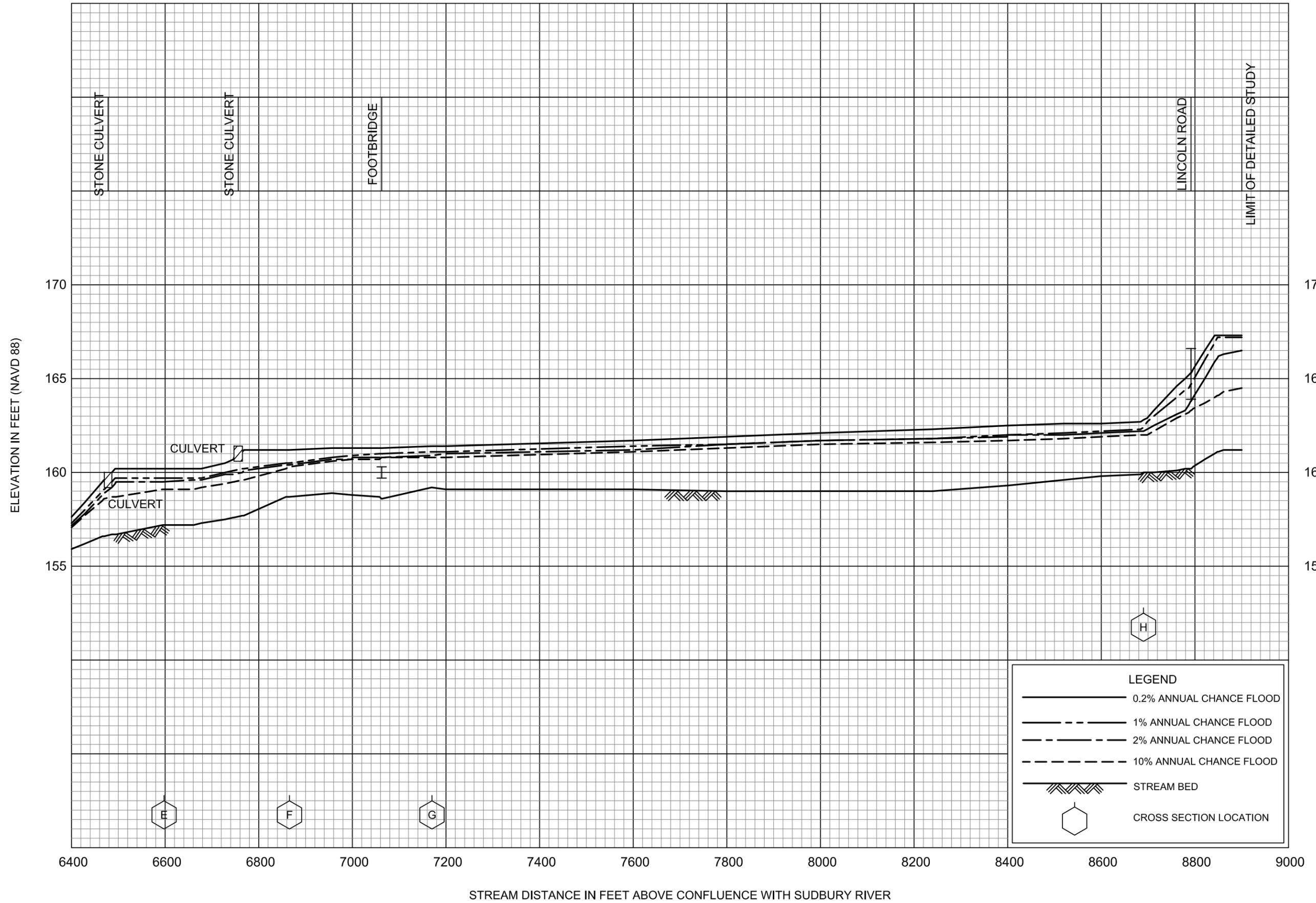
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FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

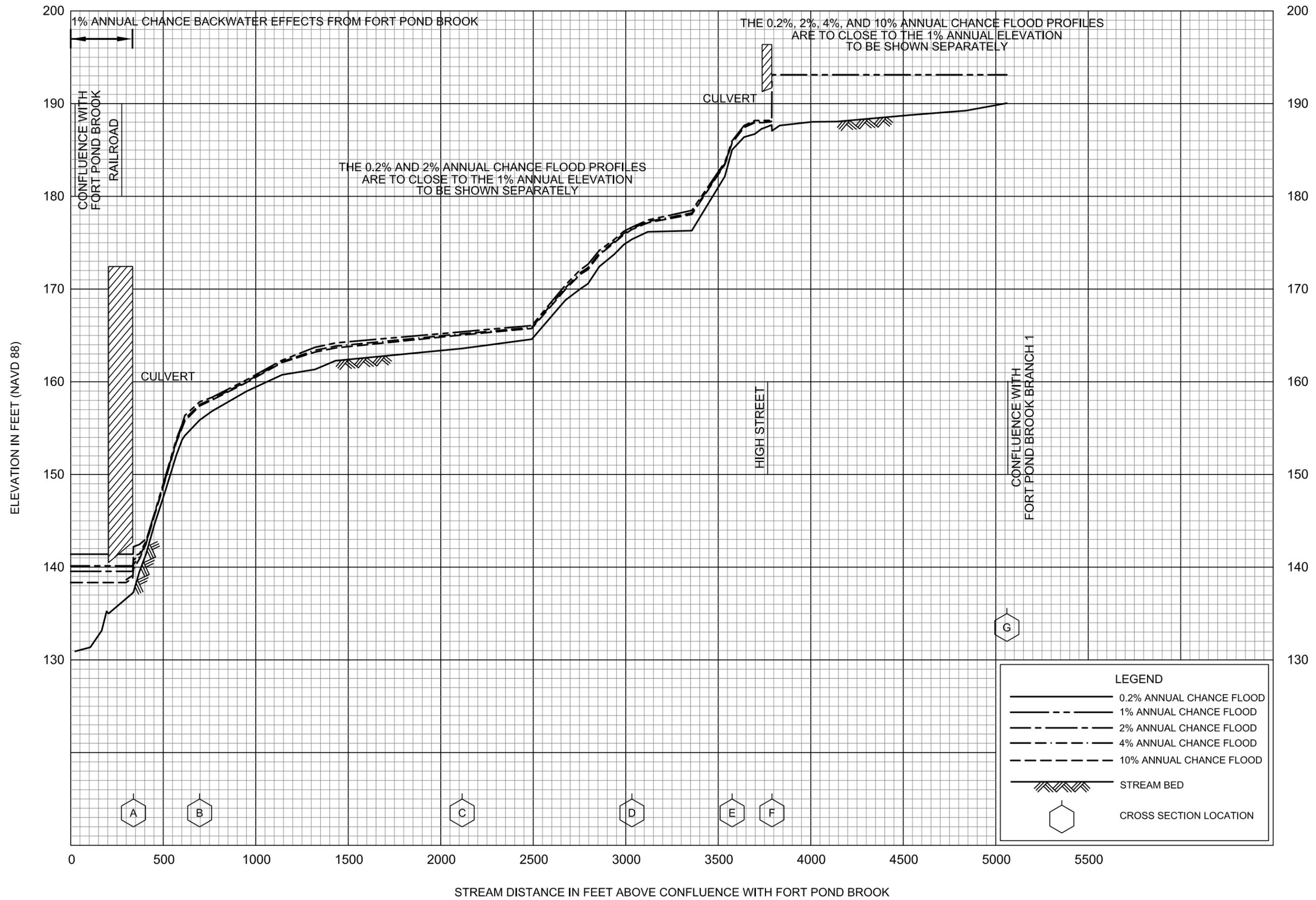
(ALL JURISDICTIONS)



**FLOOD PROFILES**

**POLE BROOK**

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
 (ALL JURISDICTIONS)



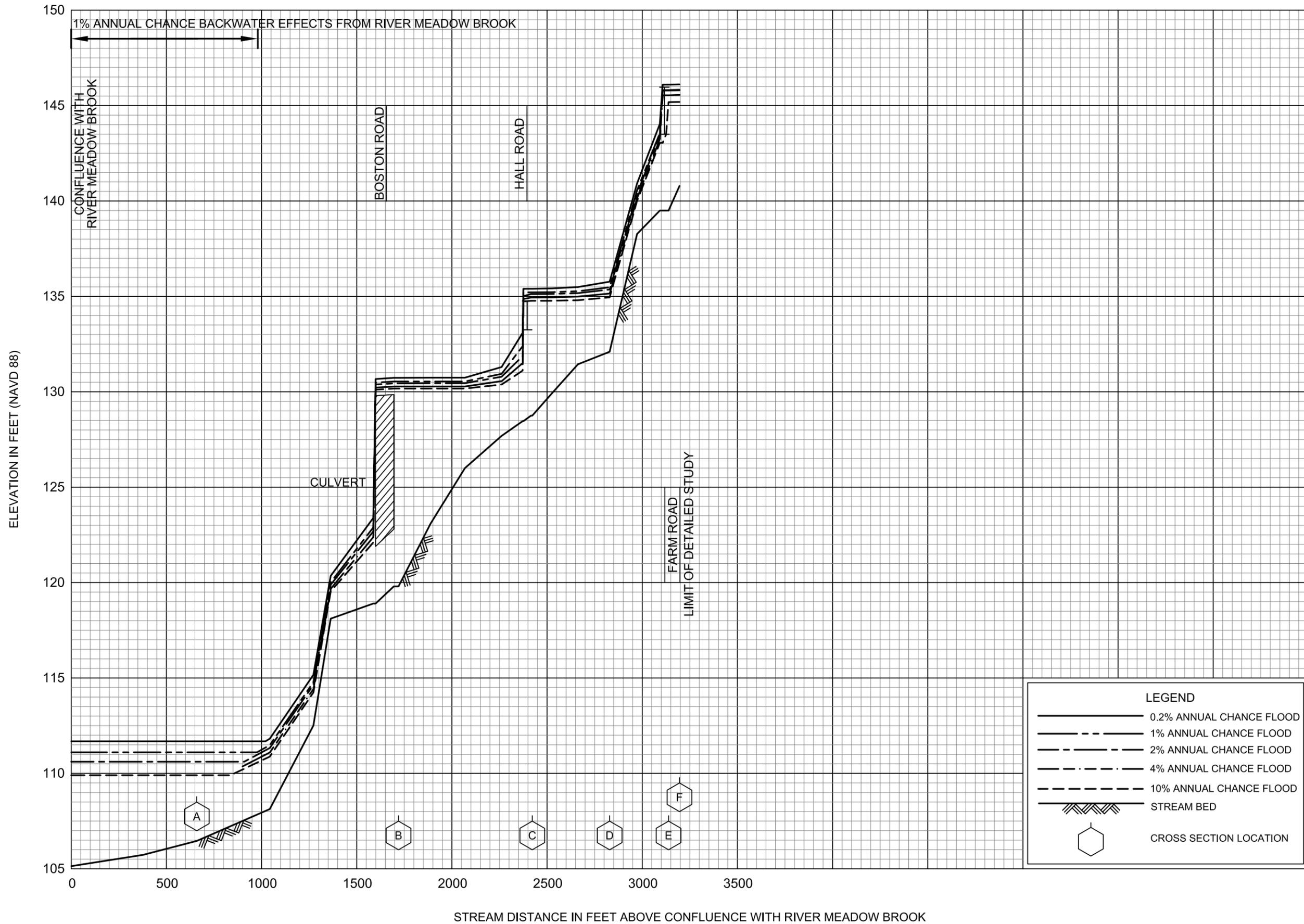
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PRATTS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



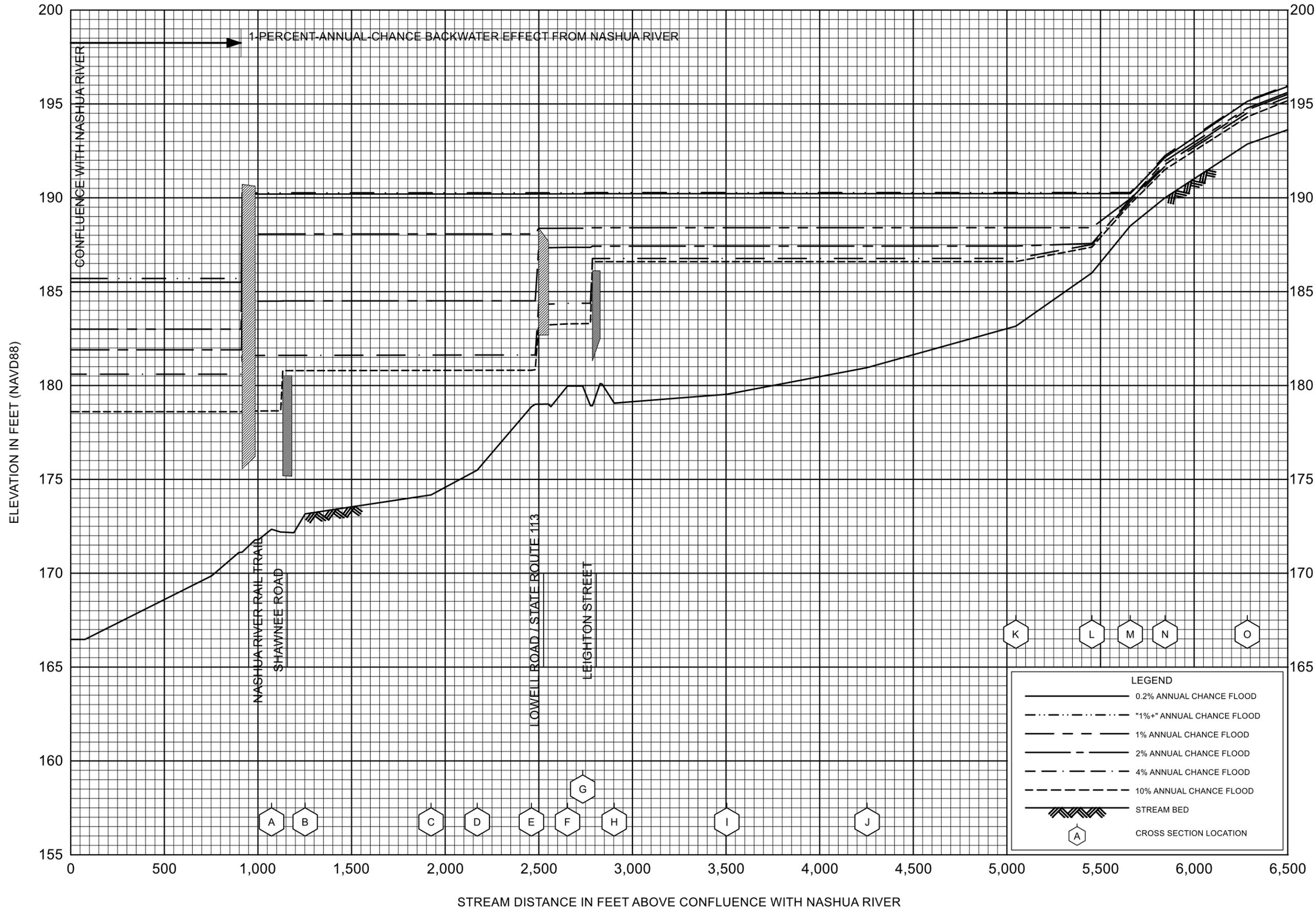
FLOOD PROFILES

PUTNAM BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)

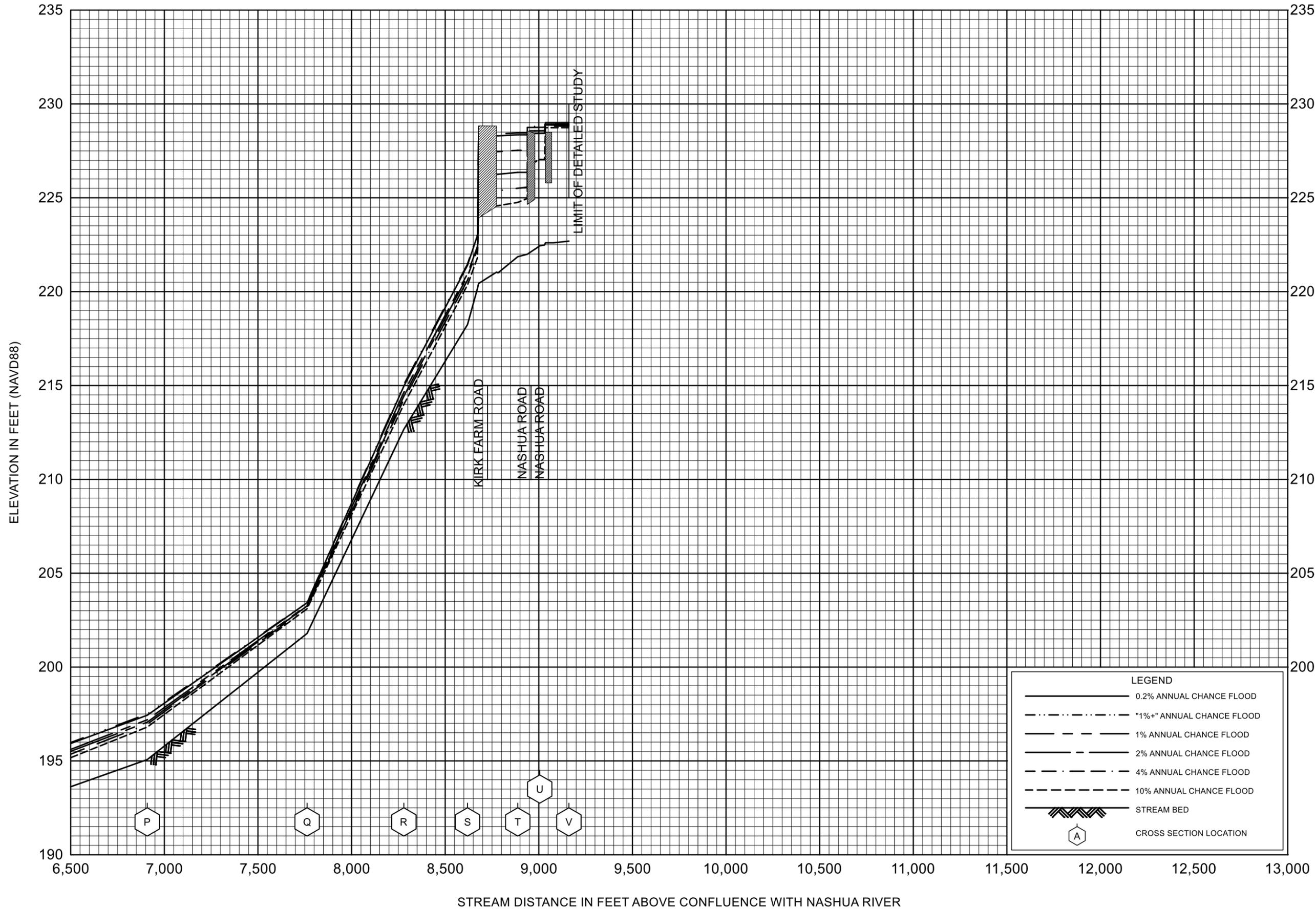


FLOOD PROFILES

REEDY MEADOW BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



FLOOD PROFILES

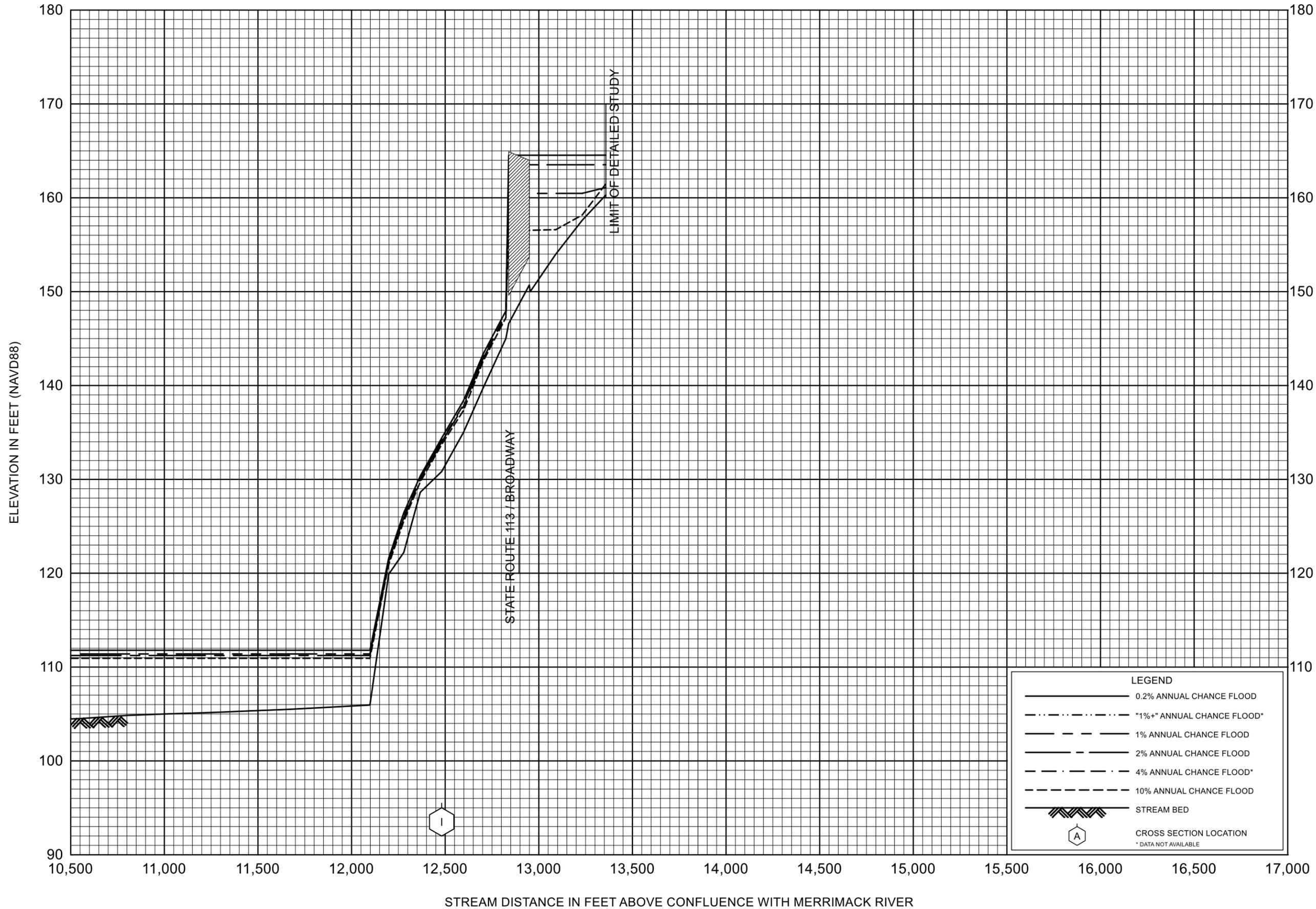
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FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

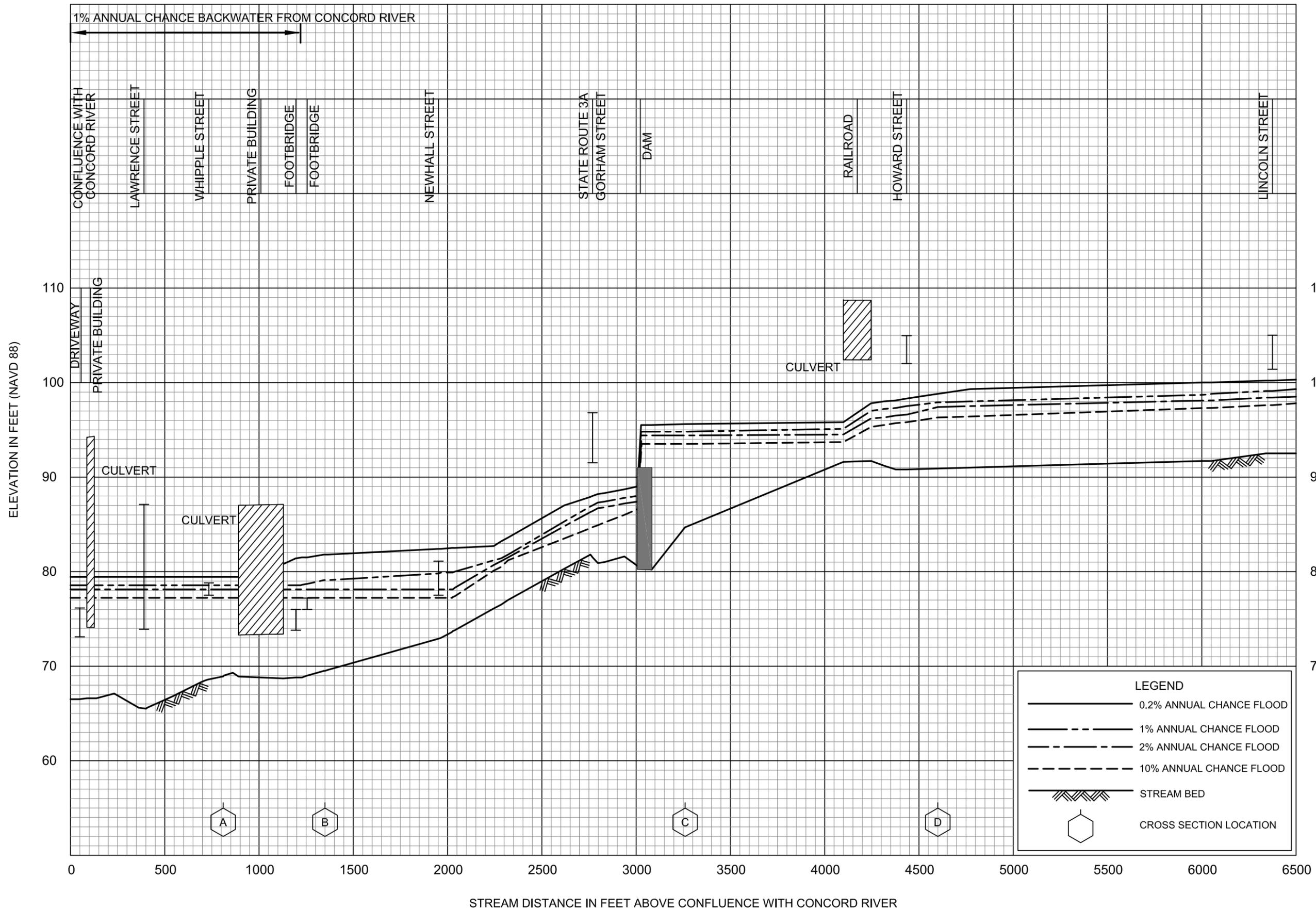






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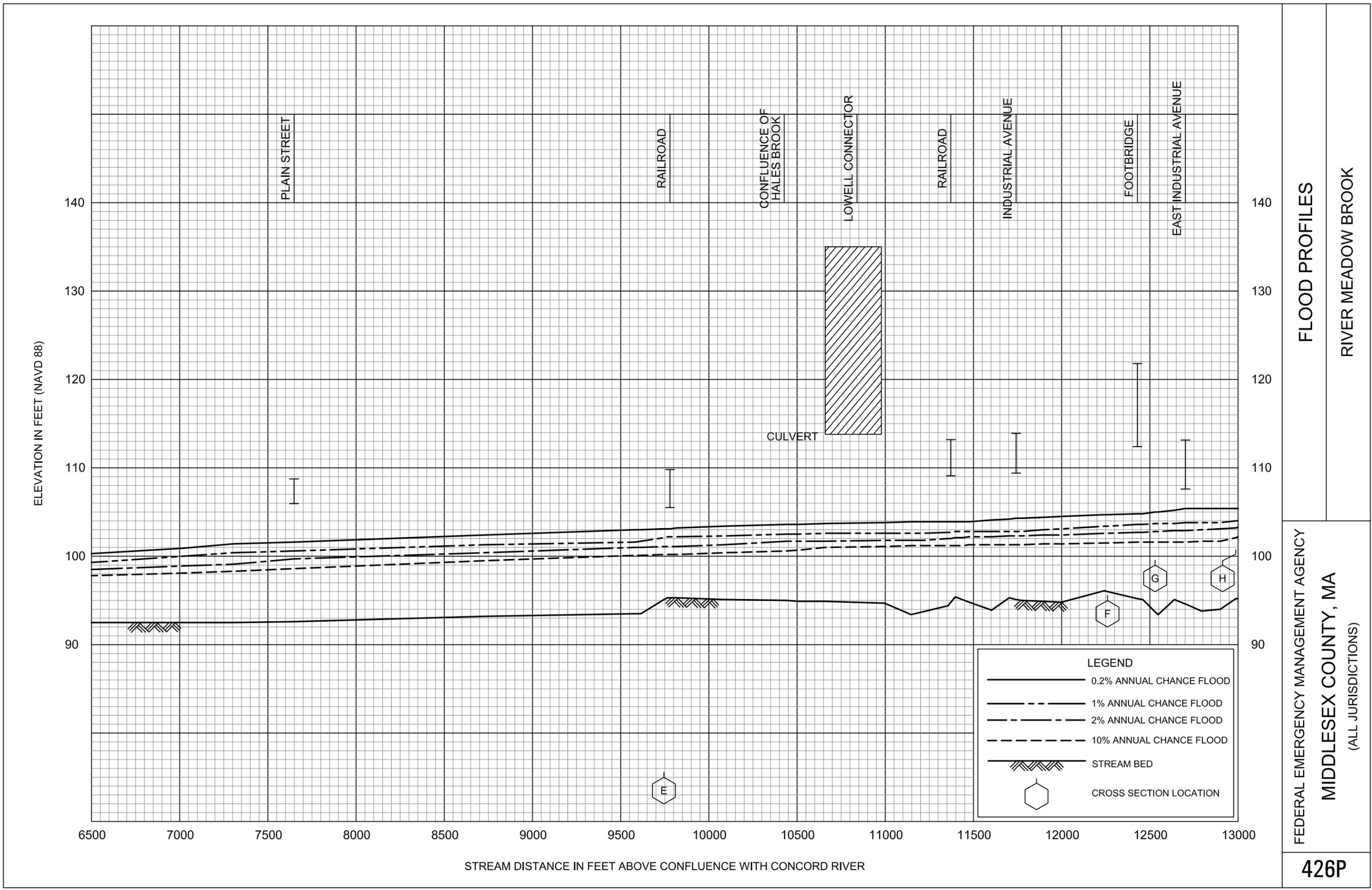
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MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

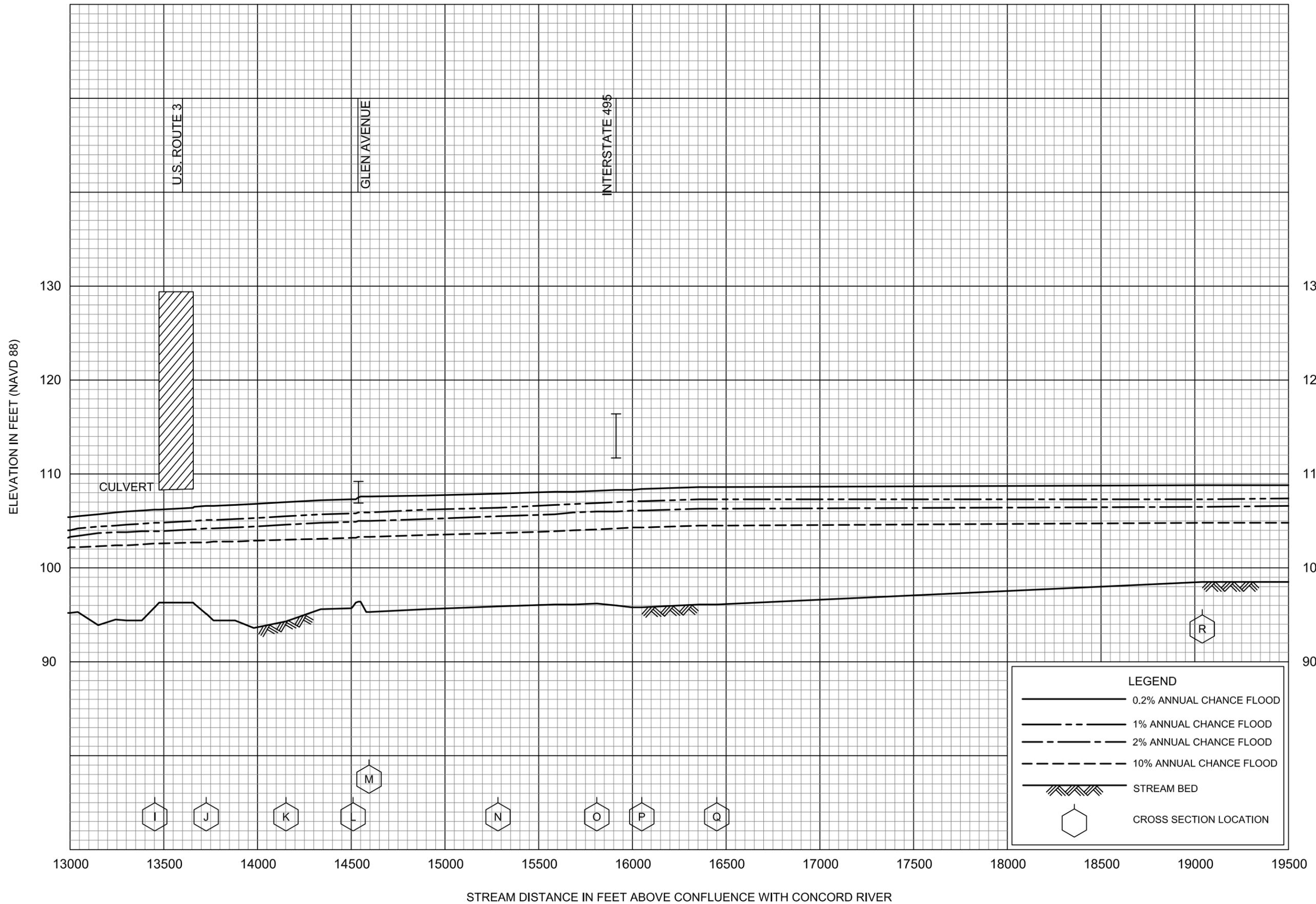


**FLOOD PROFILES**

RIVER MEADOW BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
 (ALL JURISDICTIONS)





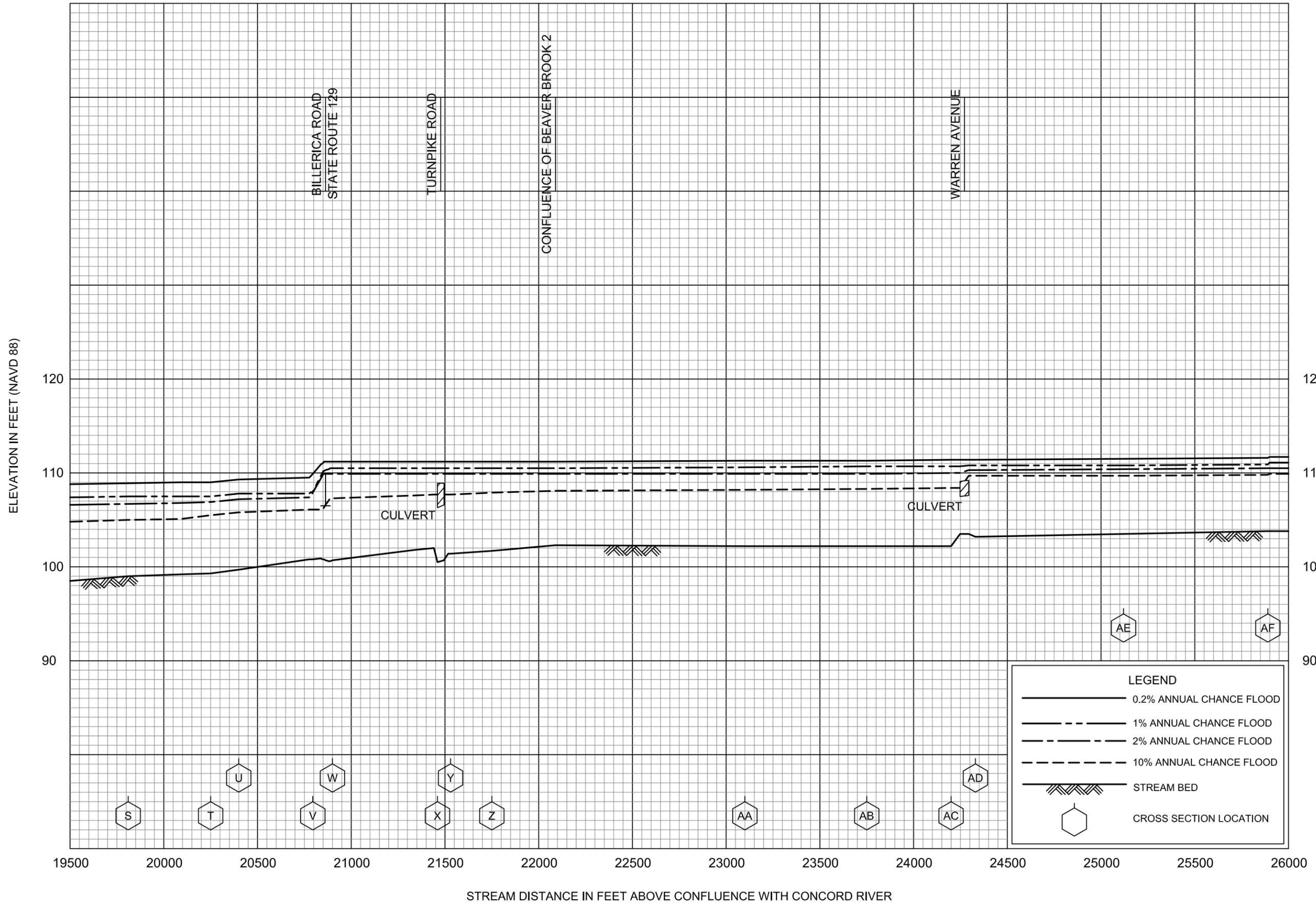
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RIVER MEADOW BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



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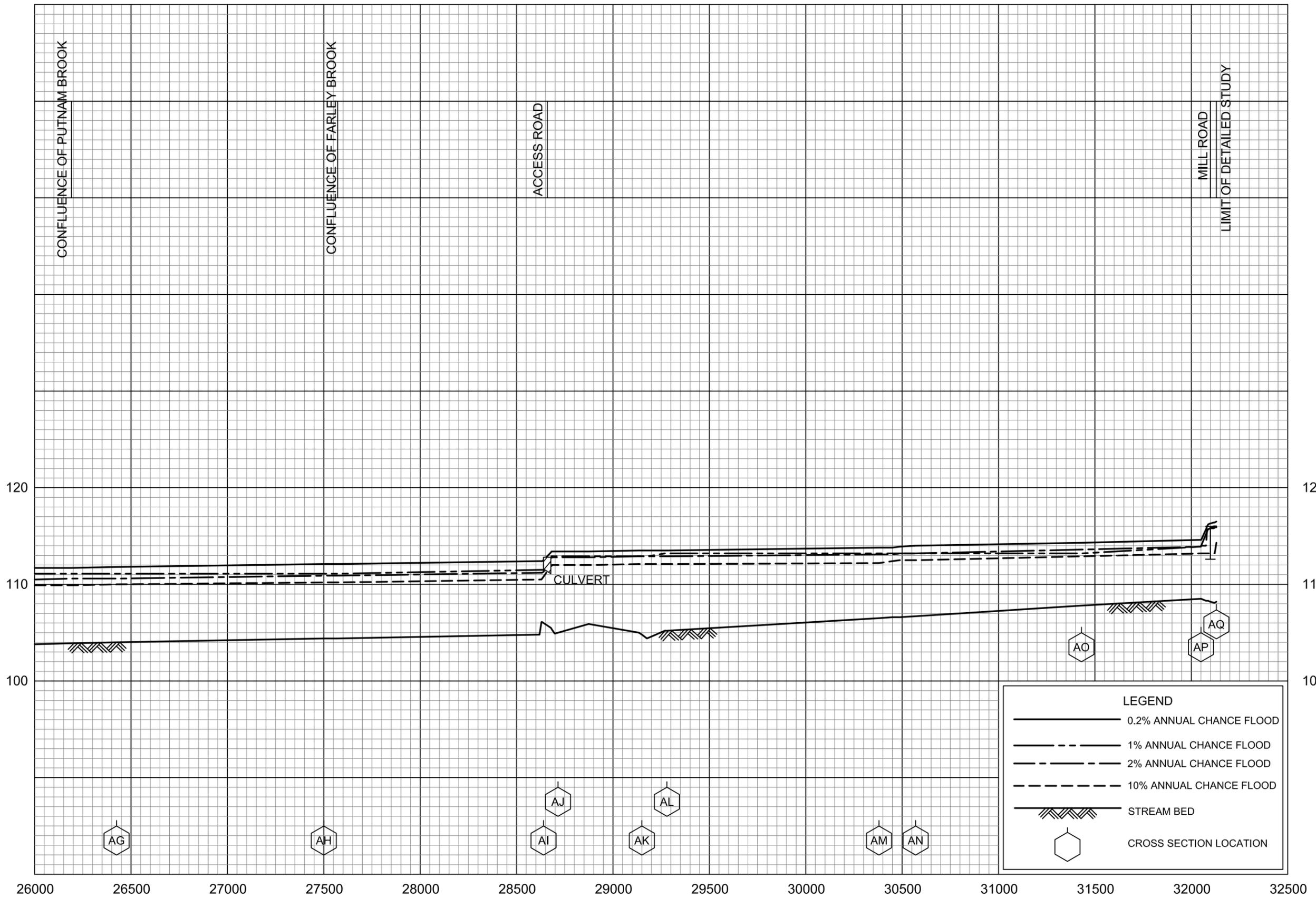
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FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)

ELEVATION IN FEET (NAVD 88)



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH CONCORD RIVER

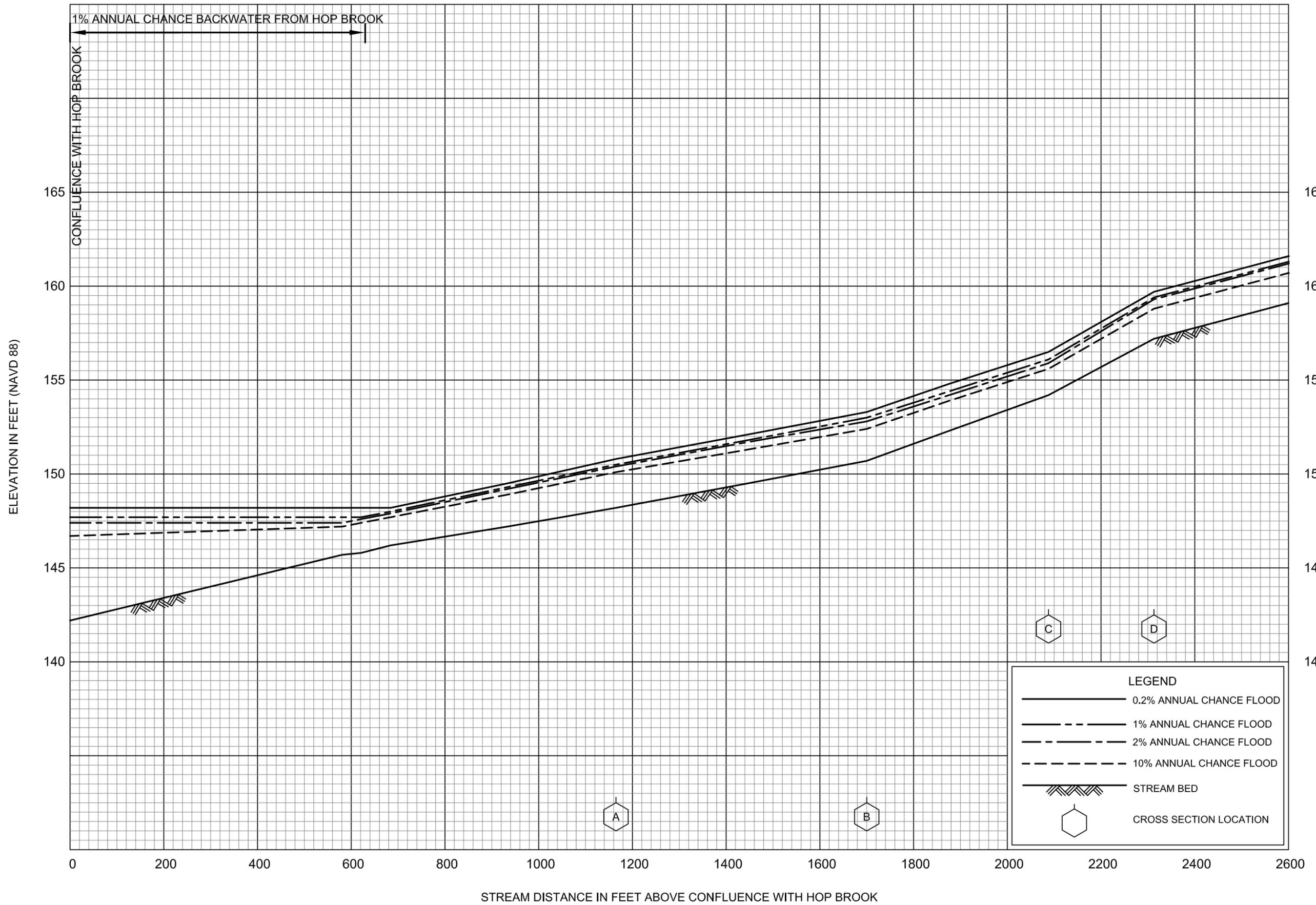
FLOOD PROFILES

RIVER MEADOW BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



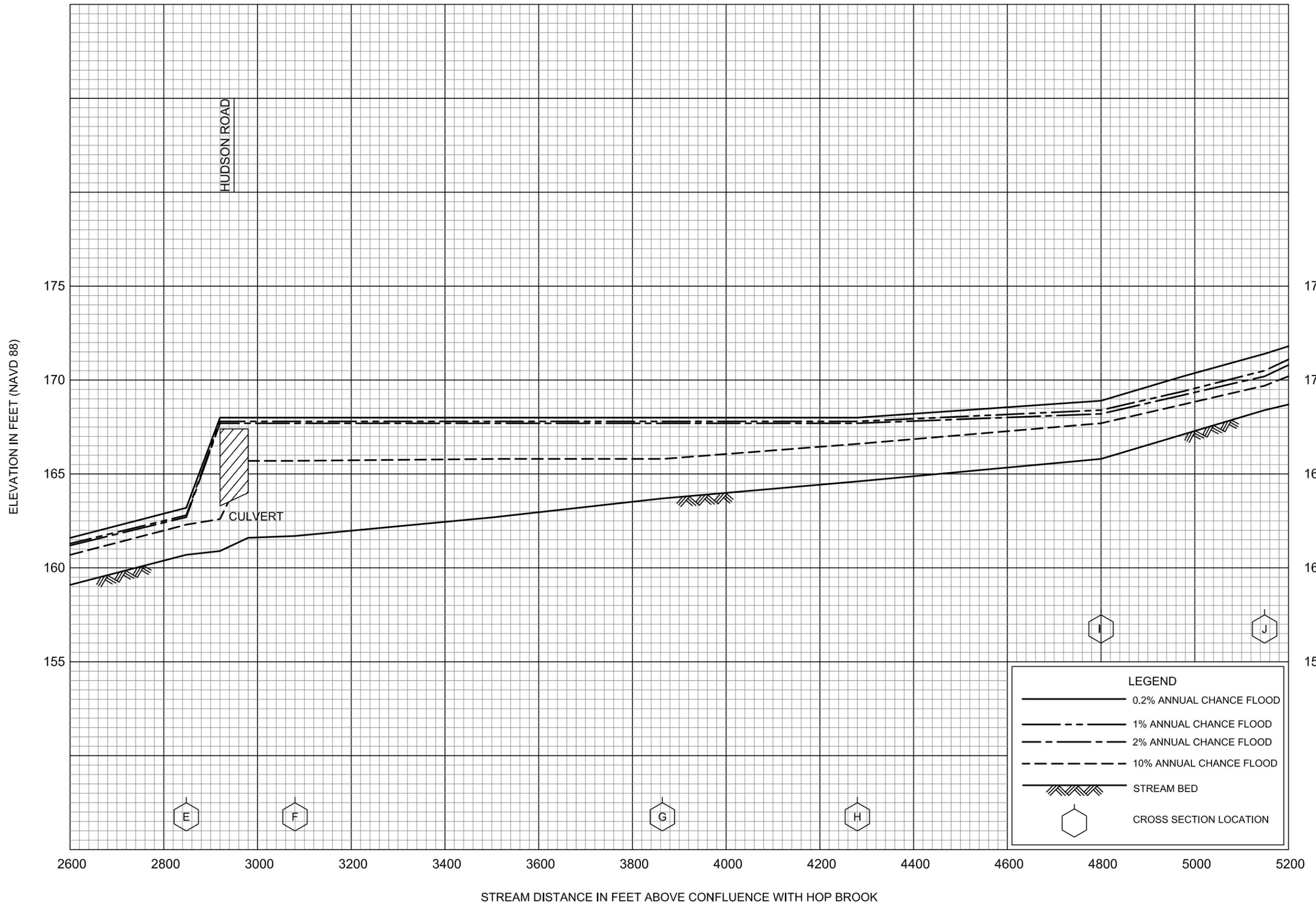
**FLOOD PROFILES**

**RUN BROOK**

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



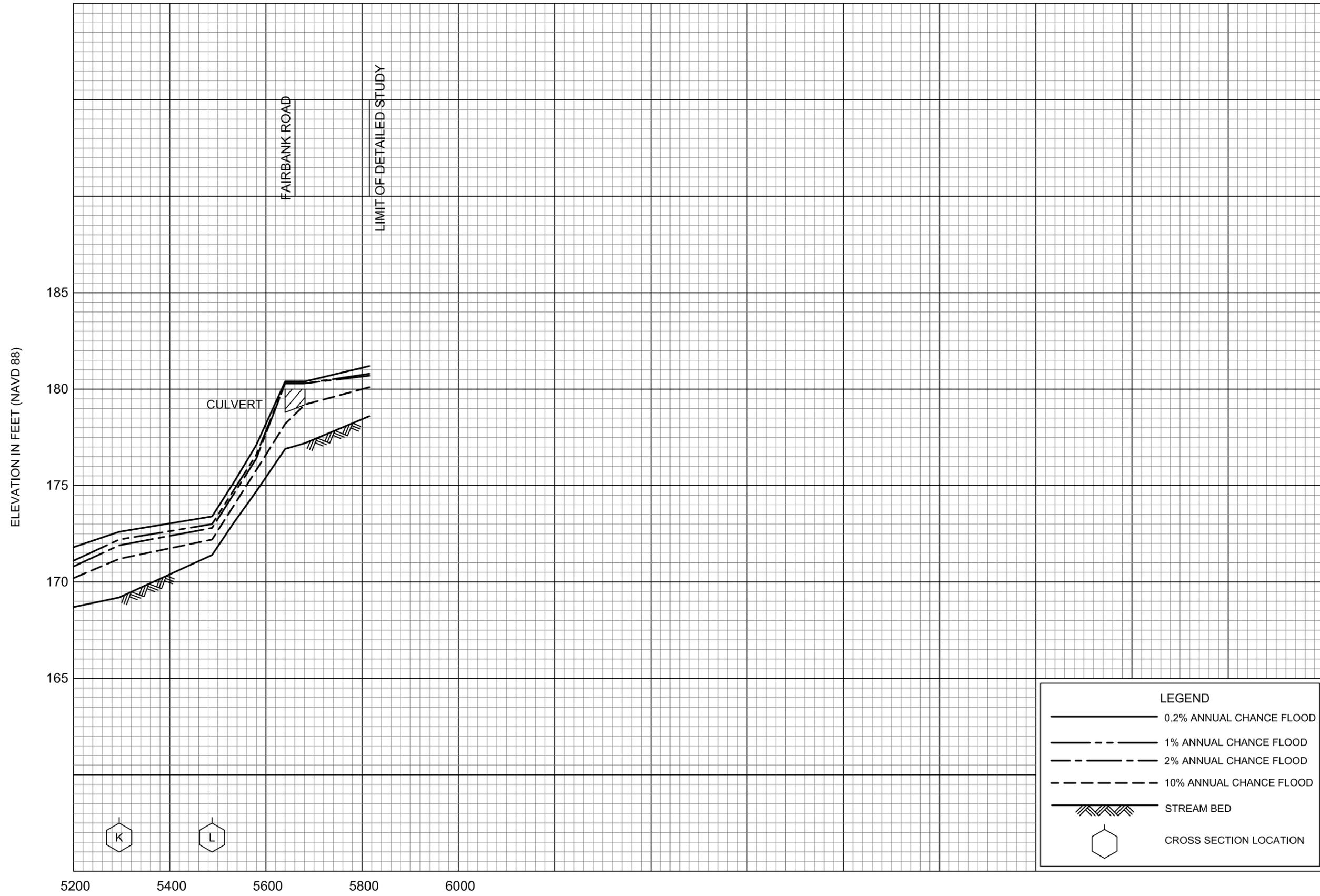
FLOOD PROFILES

RUN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)



FLOOD PROFILES

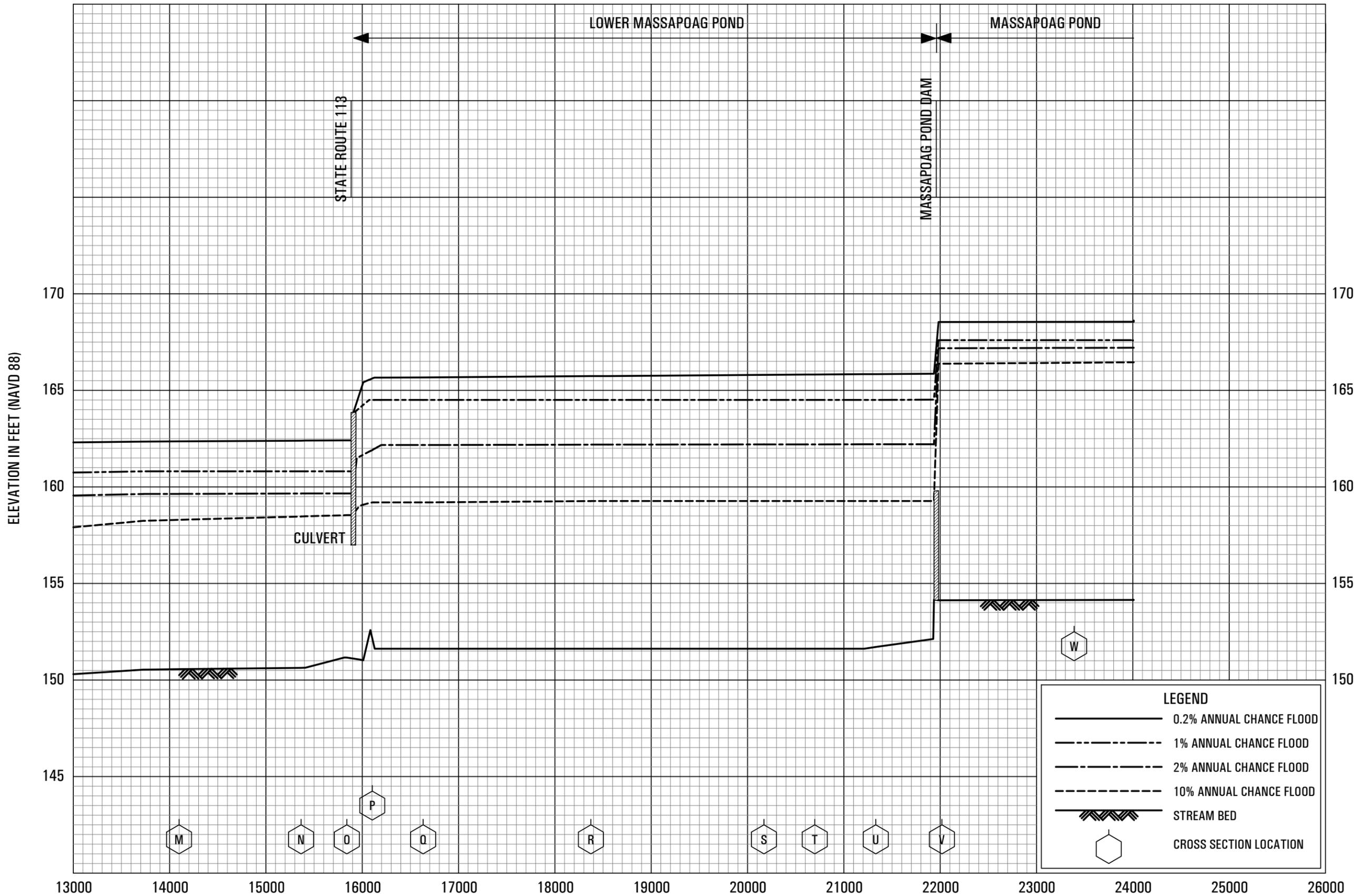
RUN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)

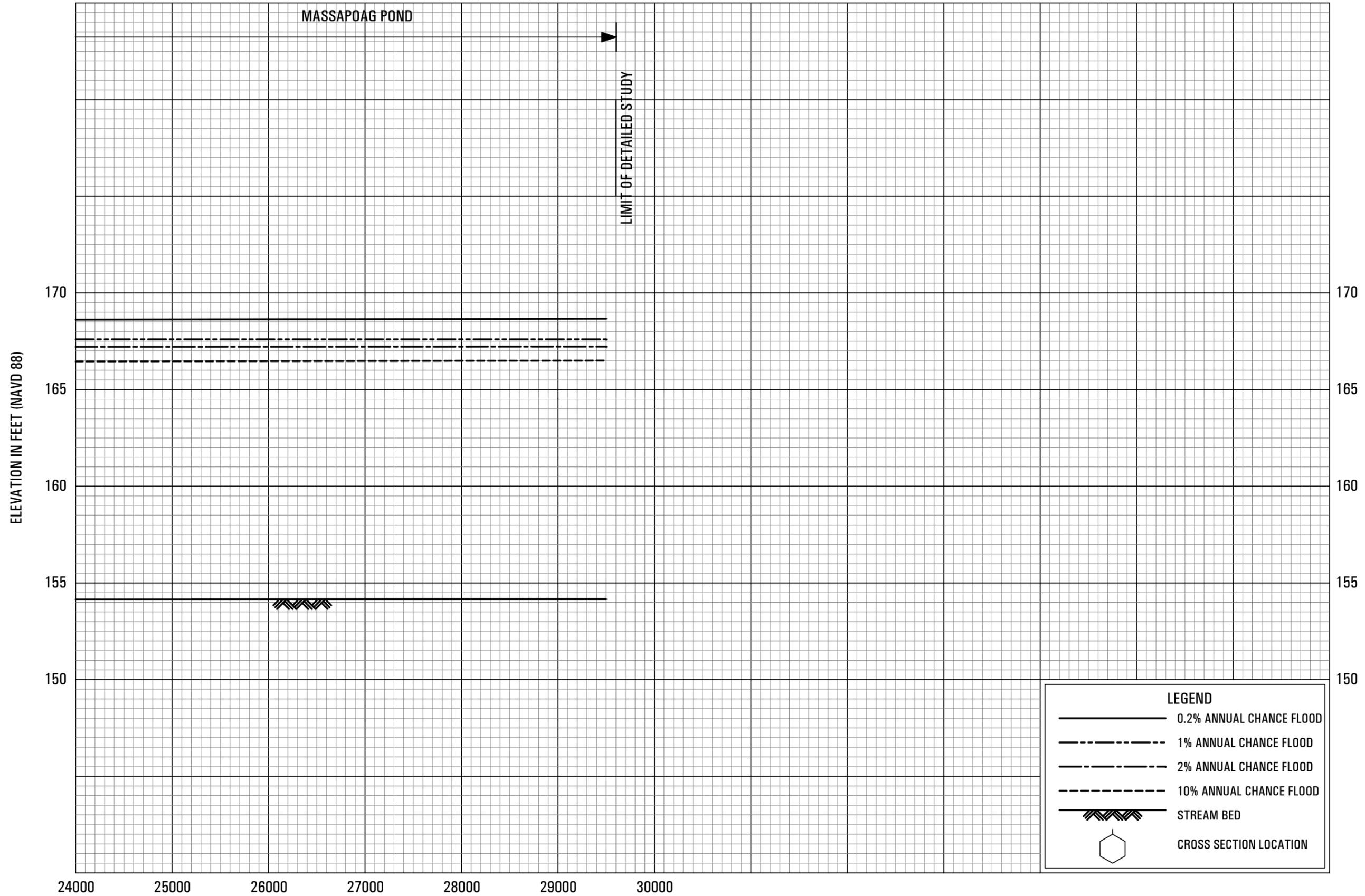




STREAM DISTANCE IN FEET ABOVE STATE BOUNDARY\*  
 \*STATE BOUNDARY IS APPROXIMATELY 12,400 FEET DOWNSTREAM OF MAIN STREET

**FLOOD PROFILES**  
**SALMON BROOK**

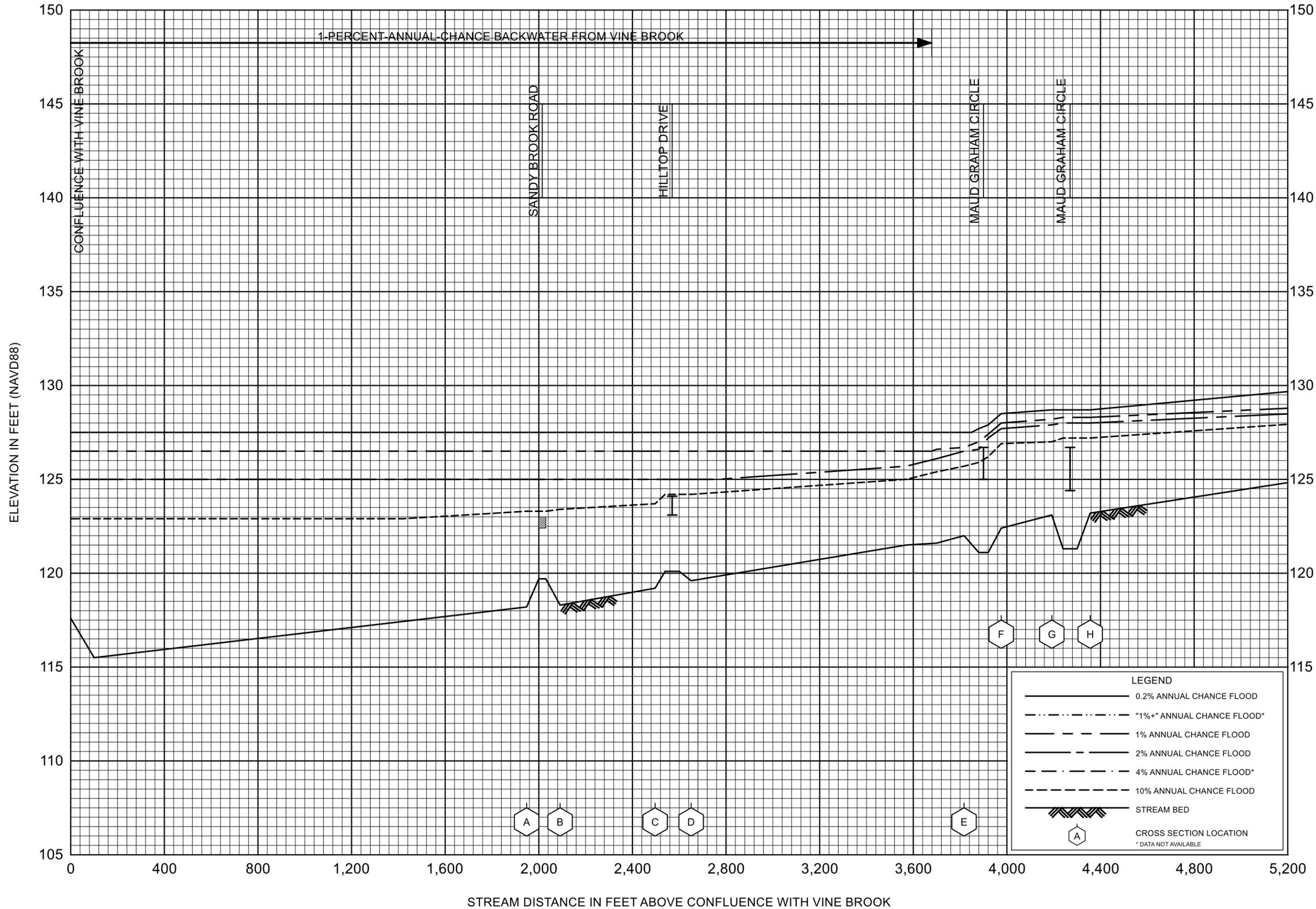
FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
 (ALL JURISDICTIONS)



STREAM DISTANCE IN FEET ABOVE STATE BOUNDARY\*  
 \*STATE BOUNDARY IS APPROXIMATELY 12,400 FEET DOWNSTREAM OF MAIN STREET

**FLOOD PROFILES**  
**SALMON BROOK**

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
 (ALL JURISDICTIONS)



FLOOD PROFILES

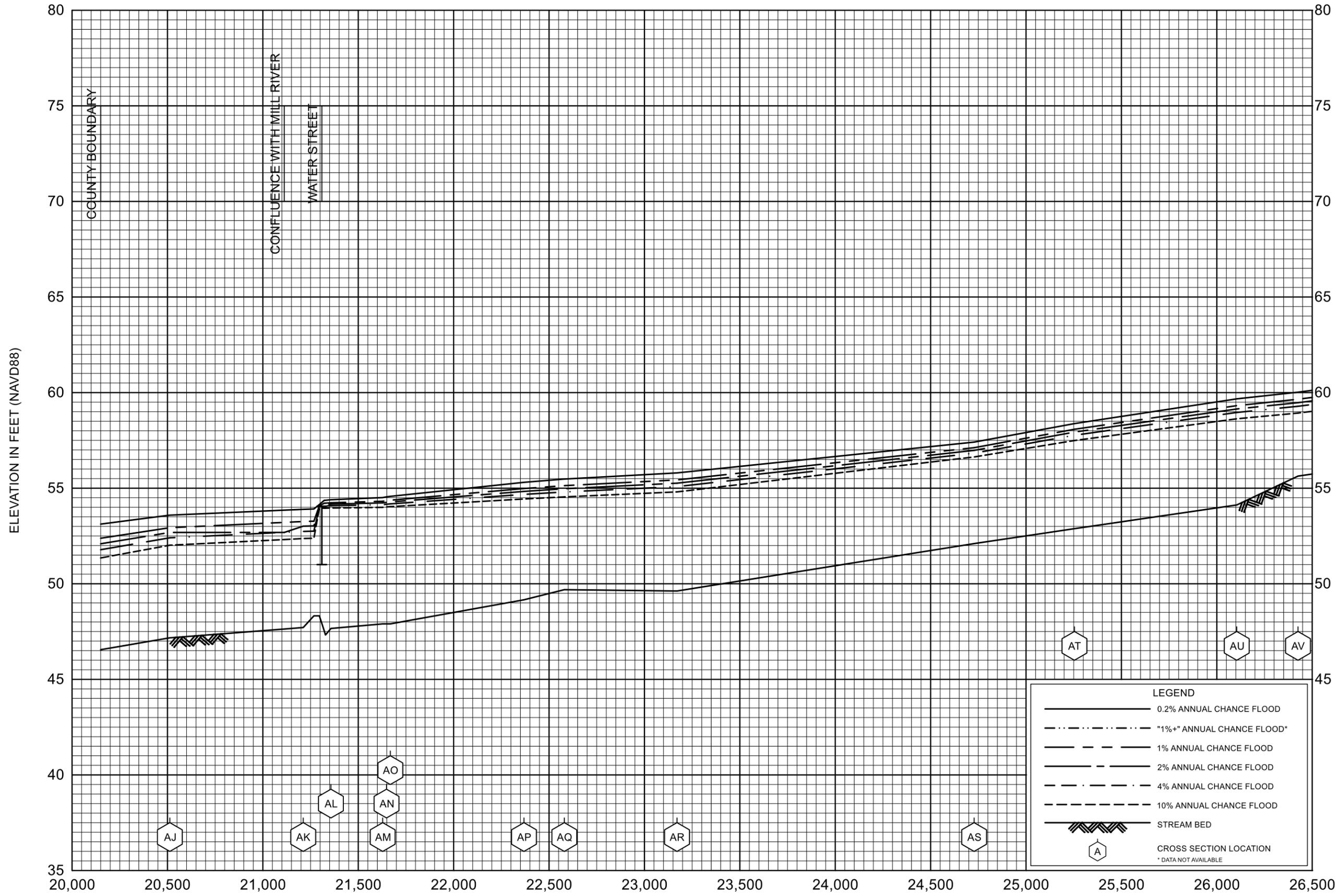
SANDY BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)





STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY, APPROXIMATELY 1,500 FEET BELOW BRIDGE STREET

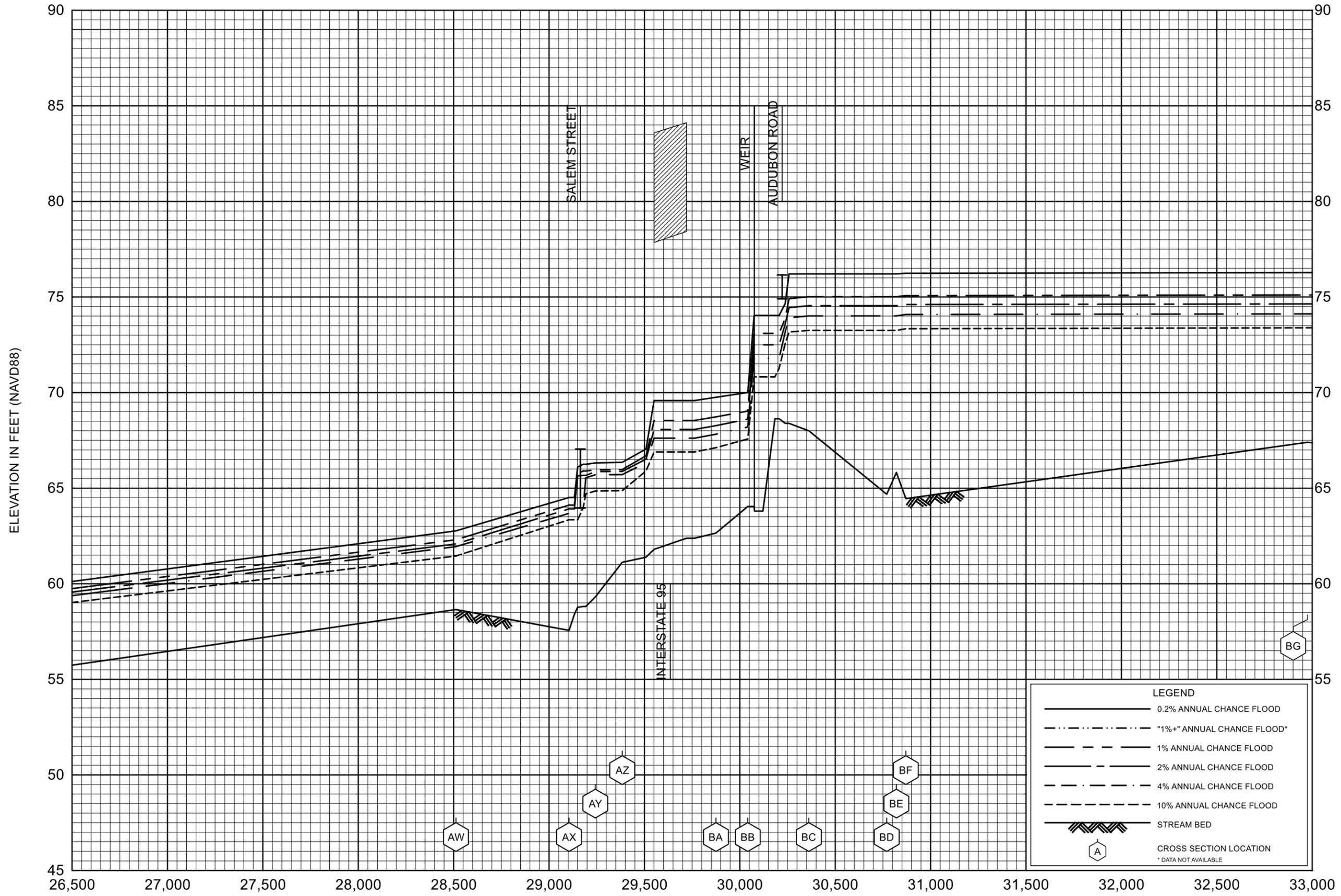
FLOOD PROFILES

SAUGUS RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

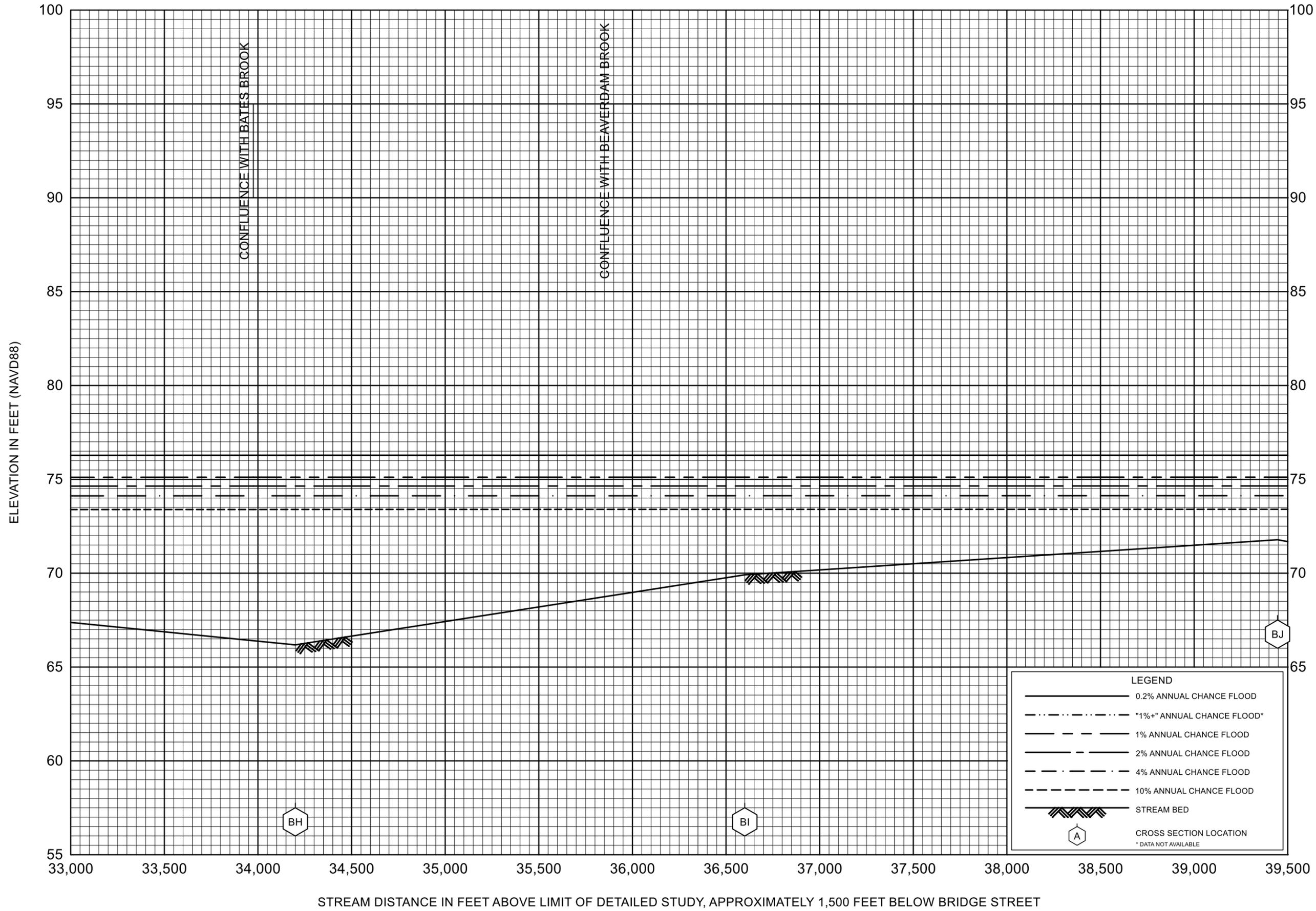
(ALL JURISDICTIONS)



STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY, APPROXIMATELY 1,500 FEET BELOW BRIDGE STREET

FLOOD PROFILES  
SAUGUS RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

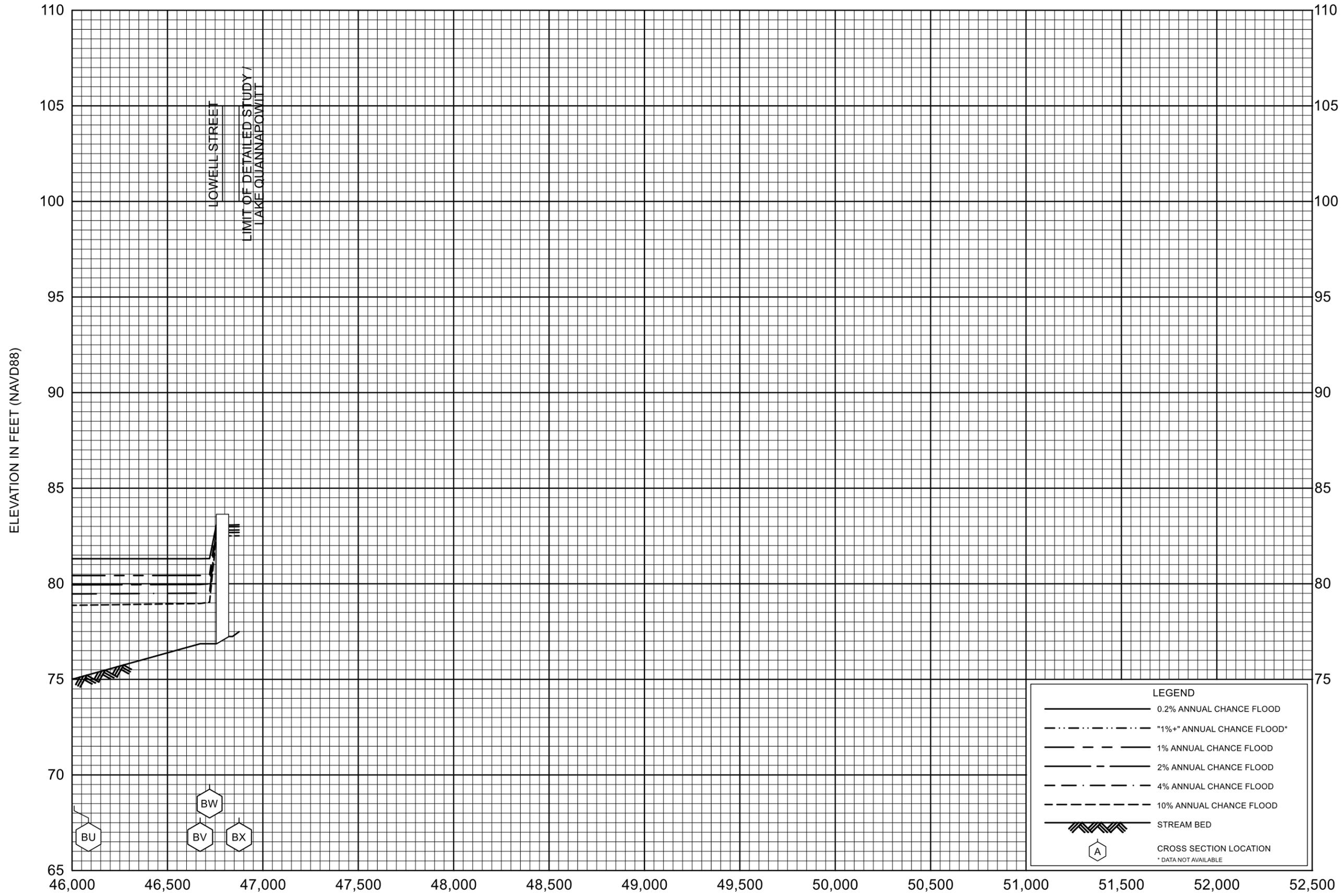


FLOOD PROFILES

SAUGUS RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**MIDDLESEX COUNTY, MA**  
 (ALL JURISDICTIONS)





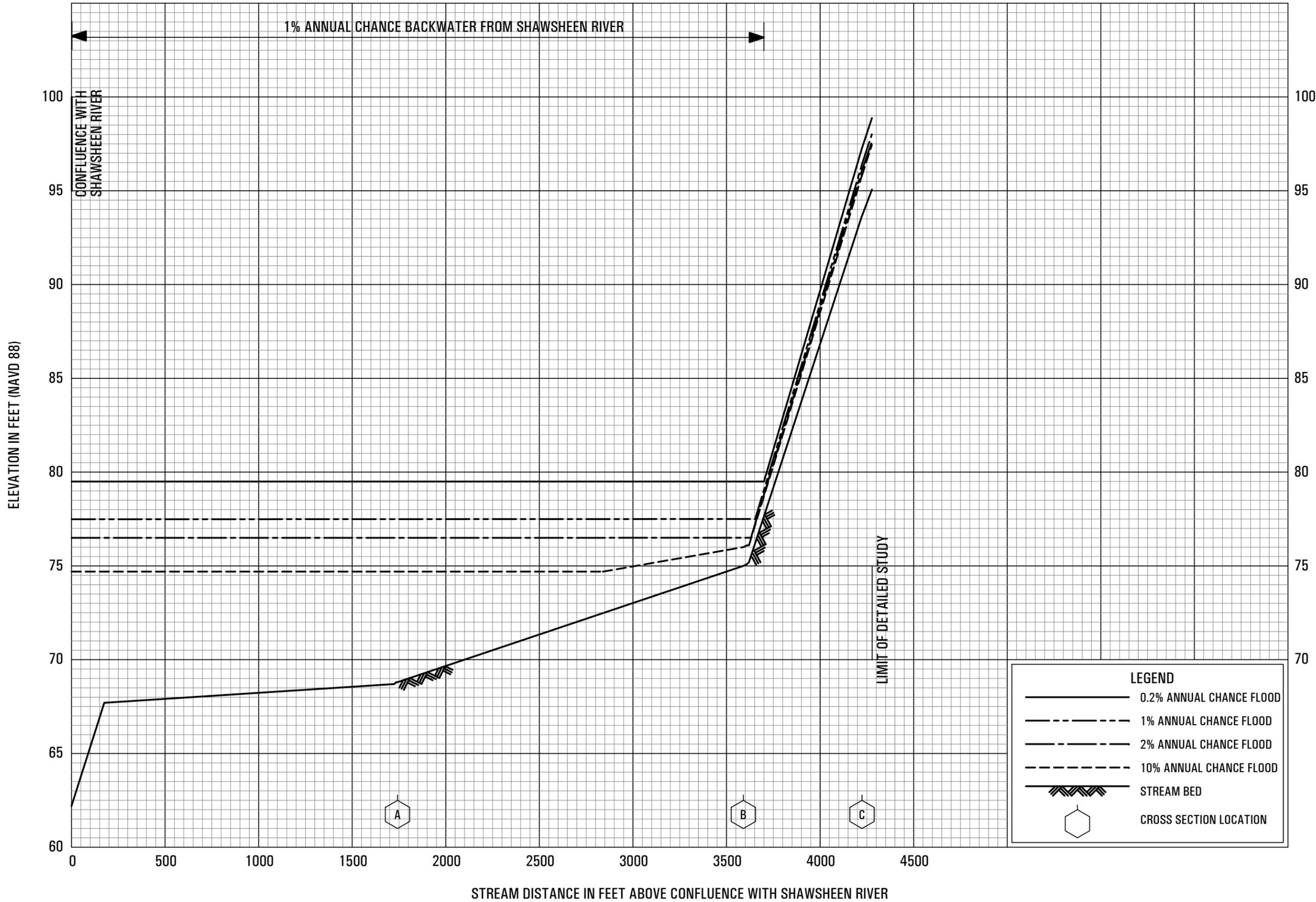
STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY, APPROXIMATELY 1,500 FEET BELOW BRIDGE STREET

FLOOD PROFILES

SAUGUS RIVER

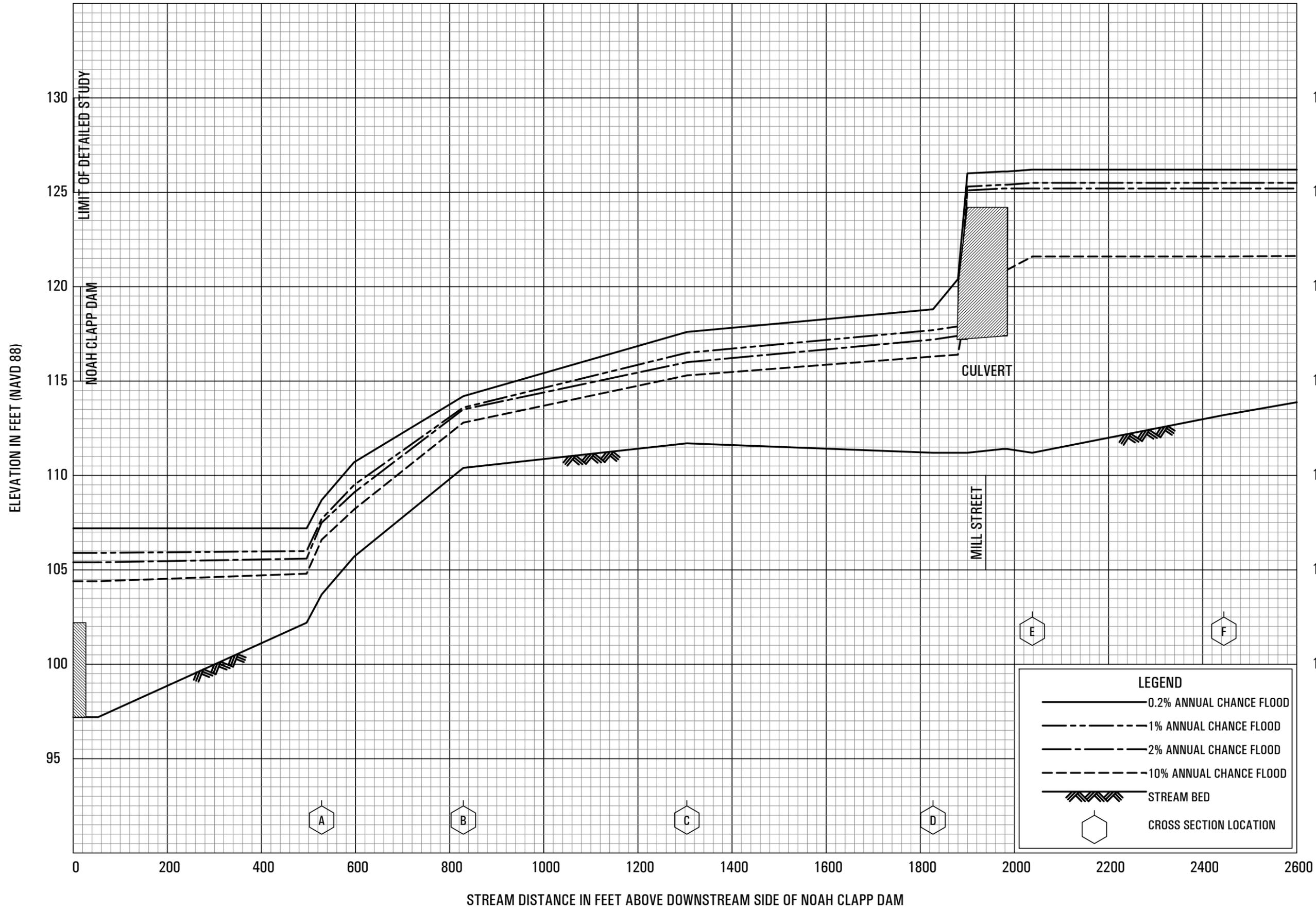
FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



**FLOOD PROFILES**  
SAUNDERS BROOK

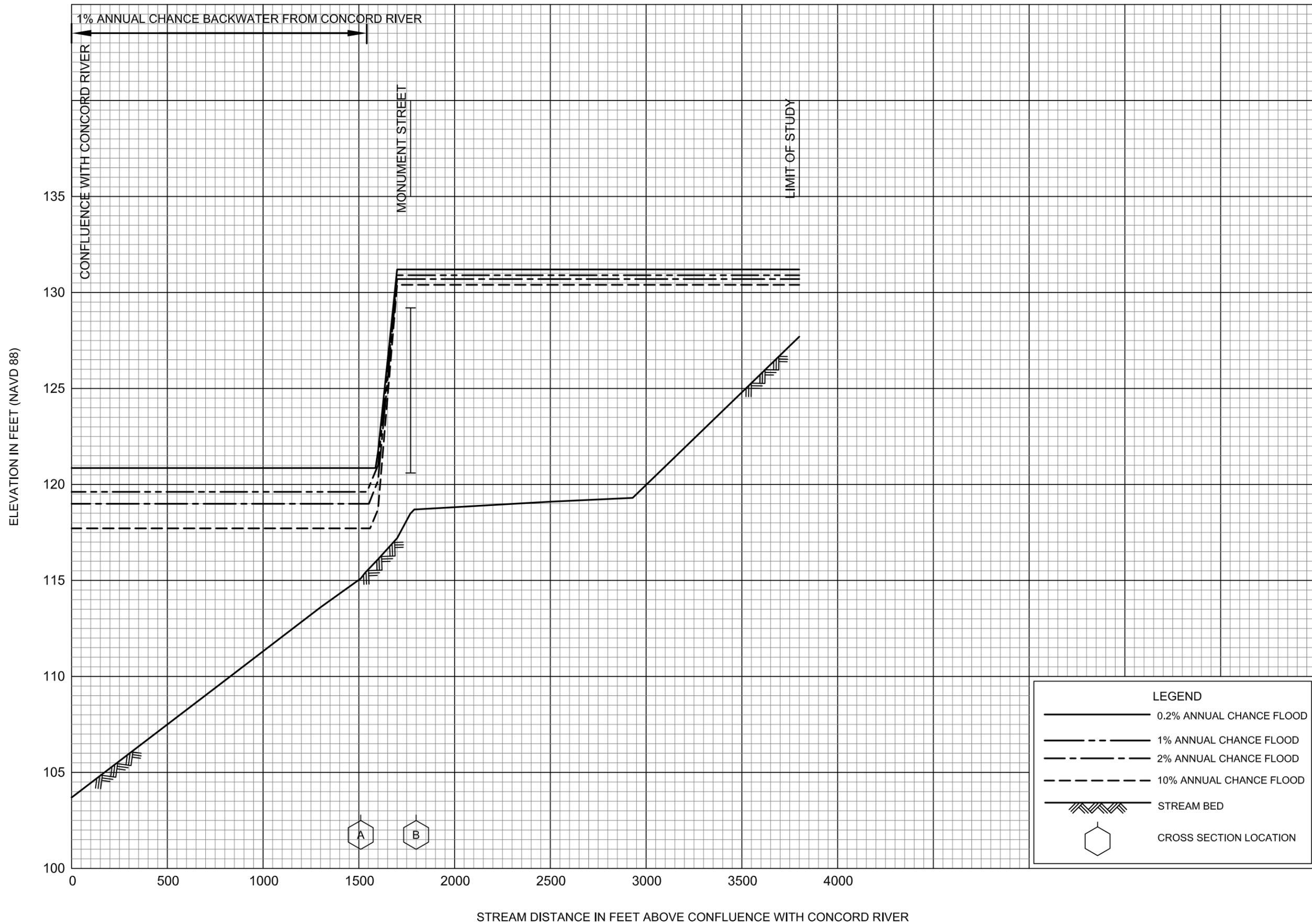
FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)



**FLOOD PROFILES**  
SAWMILL BROOK 1

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)





**FLOOD PROFILES**

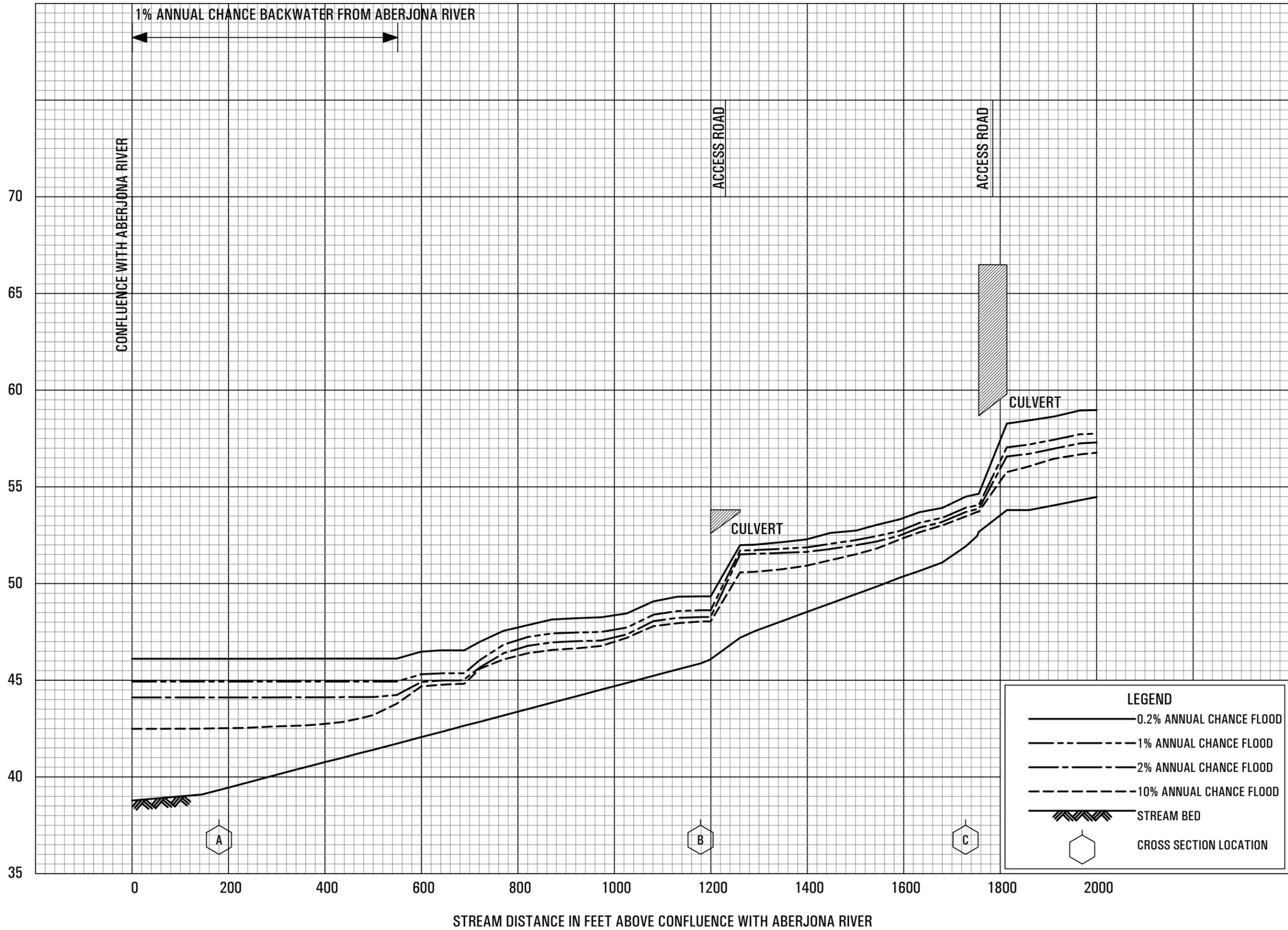
**SAWMILL BROOK 2**

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, MA

(ALL JURISDICTIONS)

ELEVATION IN FEET (NAVD 88)

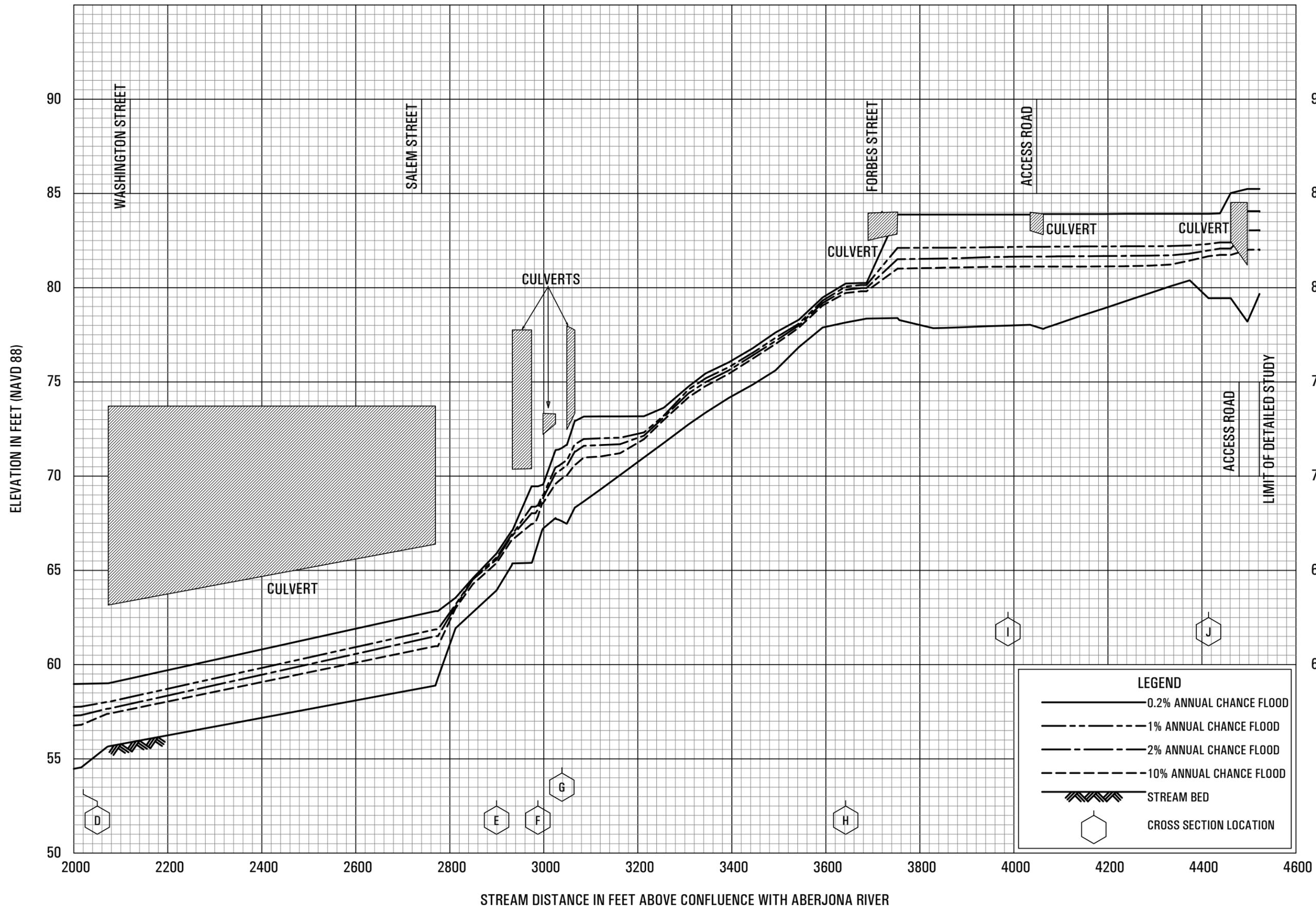


FLOOD PROFILES

SCHNEIDER BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

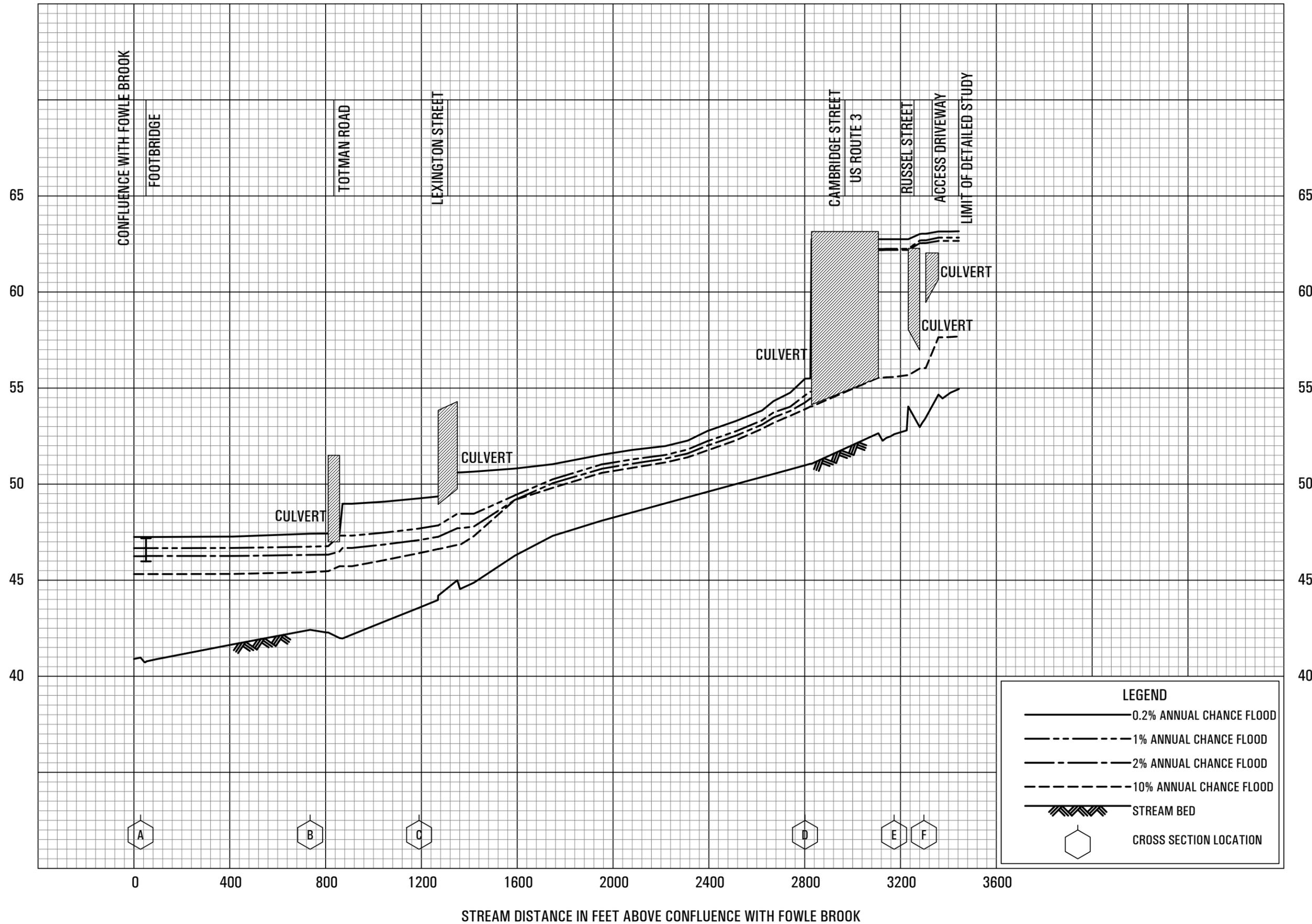
447P



**FLOOD PROFILES**  
SCHNEIDER BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)

ELEVATION IN FEET (NAVD 88)



**FLOOD PROFILES**

SHAKERS GLEN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
MIDDLESEX COUNTY, MA  
(ALL JURISDICTIONS)