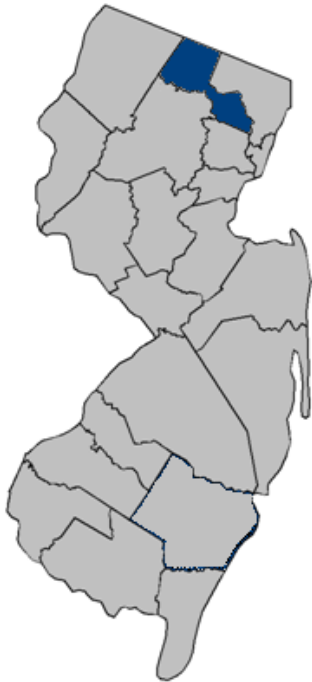


# FLOOD INSURANCE STUDY

## FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 4 OF 5



## PASSAIC COUNTY, NEW JERSEY (ALL JURISDICTIONS)

| COMMUNITY NAME             | COMMUNITY NUMBER |
|----------------------------|------------------|
| BLOOMINGDALE, BOROUGH OF   | 345284           |
| CLIFTON, CITY OF           | 340398           |
| HALEDON, BOROUGH OF        | 340399           |
| HAWTHORNE, BOROUGH OF      | 340400           |
| LITTLE FALLS, TOWNSHIP OF  | 340401           |
| NORTH HALEDON, BOROUGH OF  | 340402           |
| PASSAIC, CITY OF           | 340403           |
| PATERSON, CITY OF          | 340404           |
| POMPTON LAKES, BOROUGH OF  | 345528           |
| PROSPECT PARK, BOROUGH OF  | 340406           |
| RINGWOOD, BOROUGH OF       | 340407           |
| TOTOWA, BOROUGH OF         | 340408           |
| WANAUKE, BOROUGH OF        | 340409           |
| WAYNE, TOWNSHIP OF         | 345327           |
| WEST MILFORD, TOWNSHIP OF  | 340411           |
| WOODLAND PARK, BOROUGH OF* | 340412           |



# FEMA

**Preliminary: January 9, 2015**

FLOOD INSURANCE STUDY NUMBER

**34031CV001B**

Version Number 2.1.1.1

\* The Borough of Woodland Park was formerly known as the Borough of West Paterson.

NOTICE TO  
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

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

Initial Countywide FIS Effective Date: September 28, 2007

Revised Countywide FIS Date:

**This preliminary FIS report does not include unrevised Floodway Data Tables or unrevised Flood Profiles. These Floodway Data Tables and Flood Profiles will appear in the final FIS report.**

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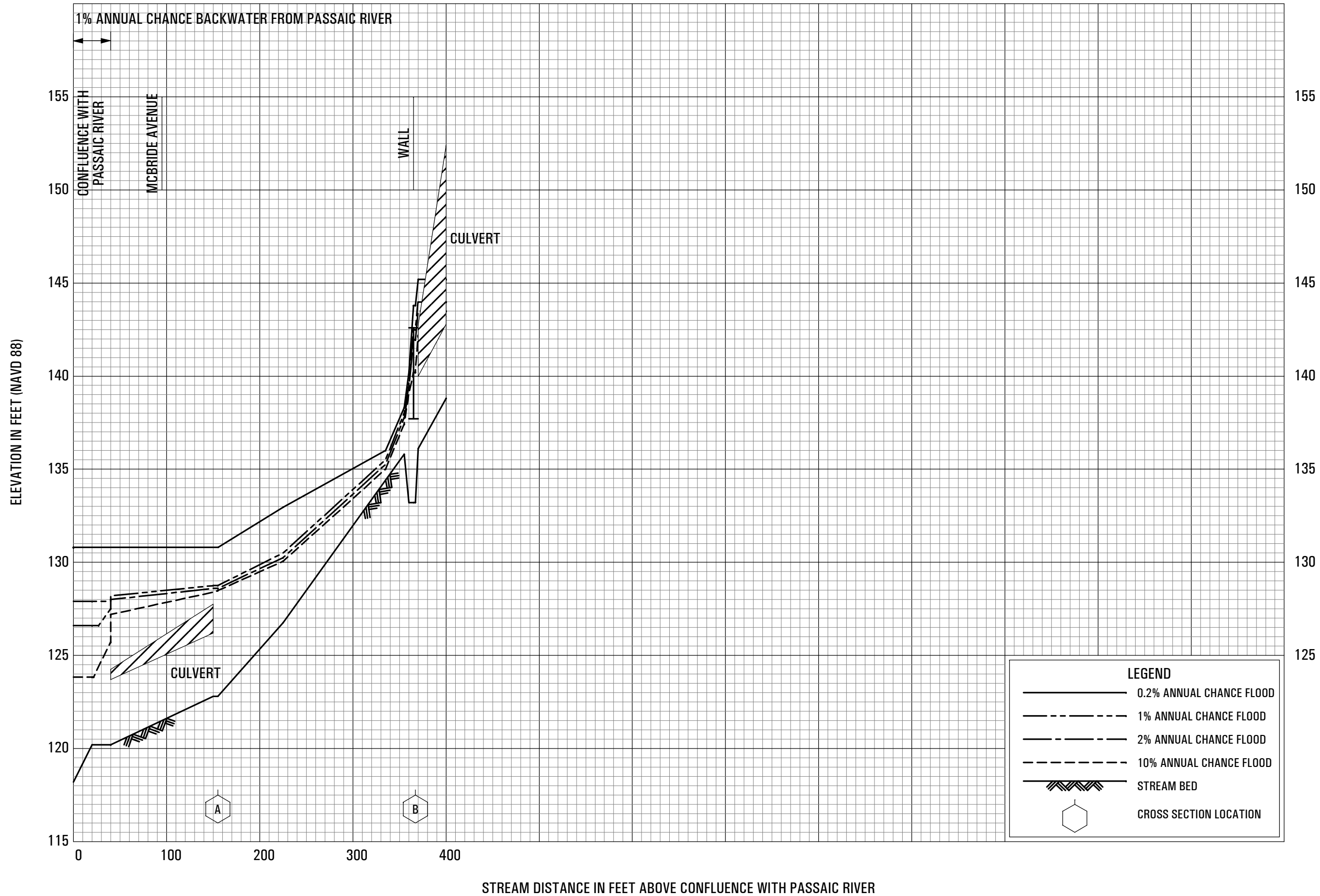
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 Flood Insurance Rate Map

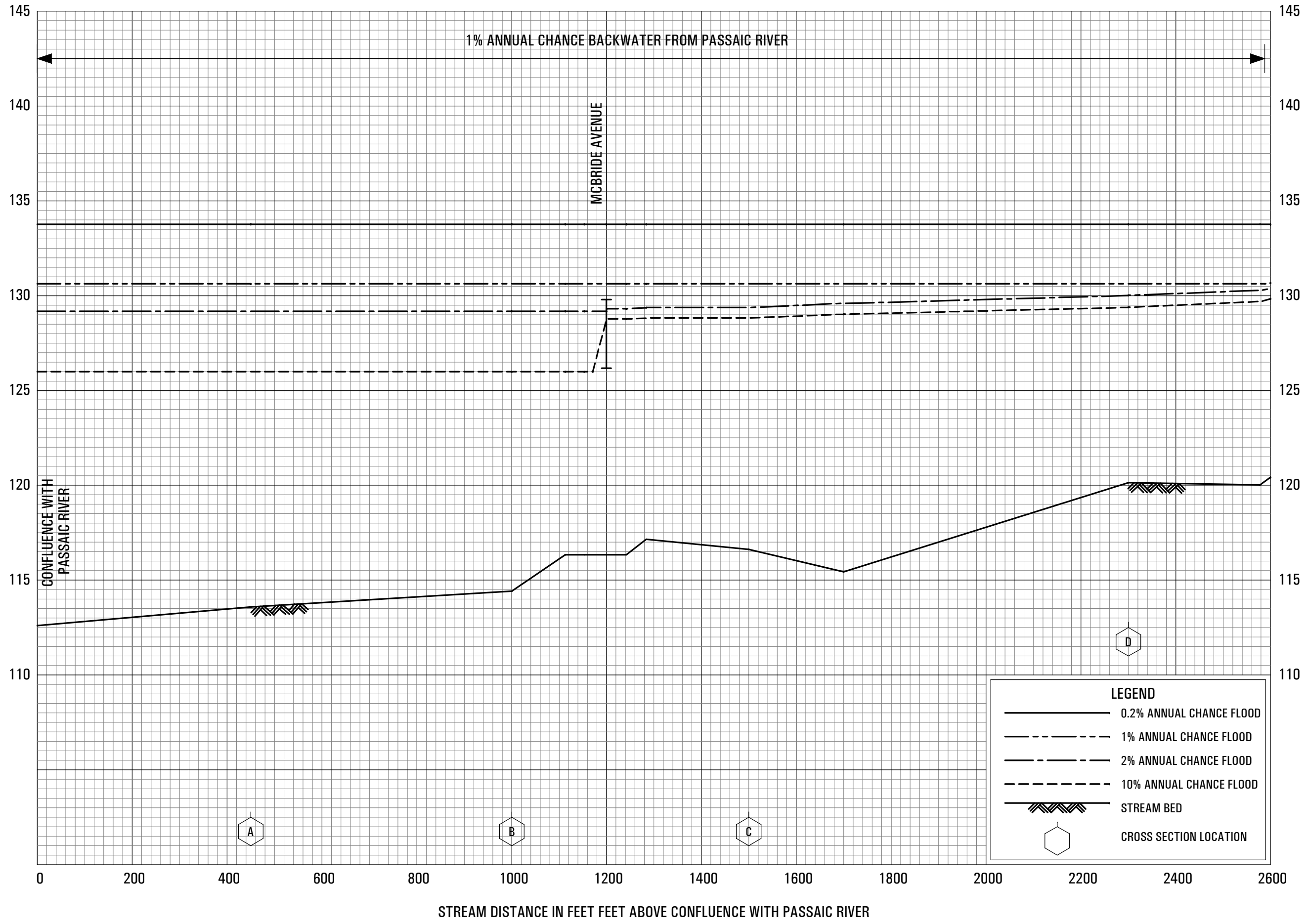


**FLOOD PROFILES**

PEARL BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**PASSAIC COUNTY, NJ**  
 (ALL JURISDICTIONS)

ELEVATION IN FEET (NAVD 88)

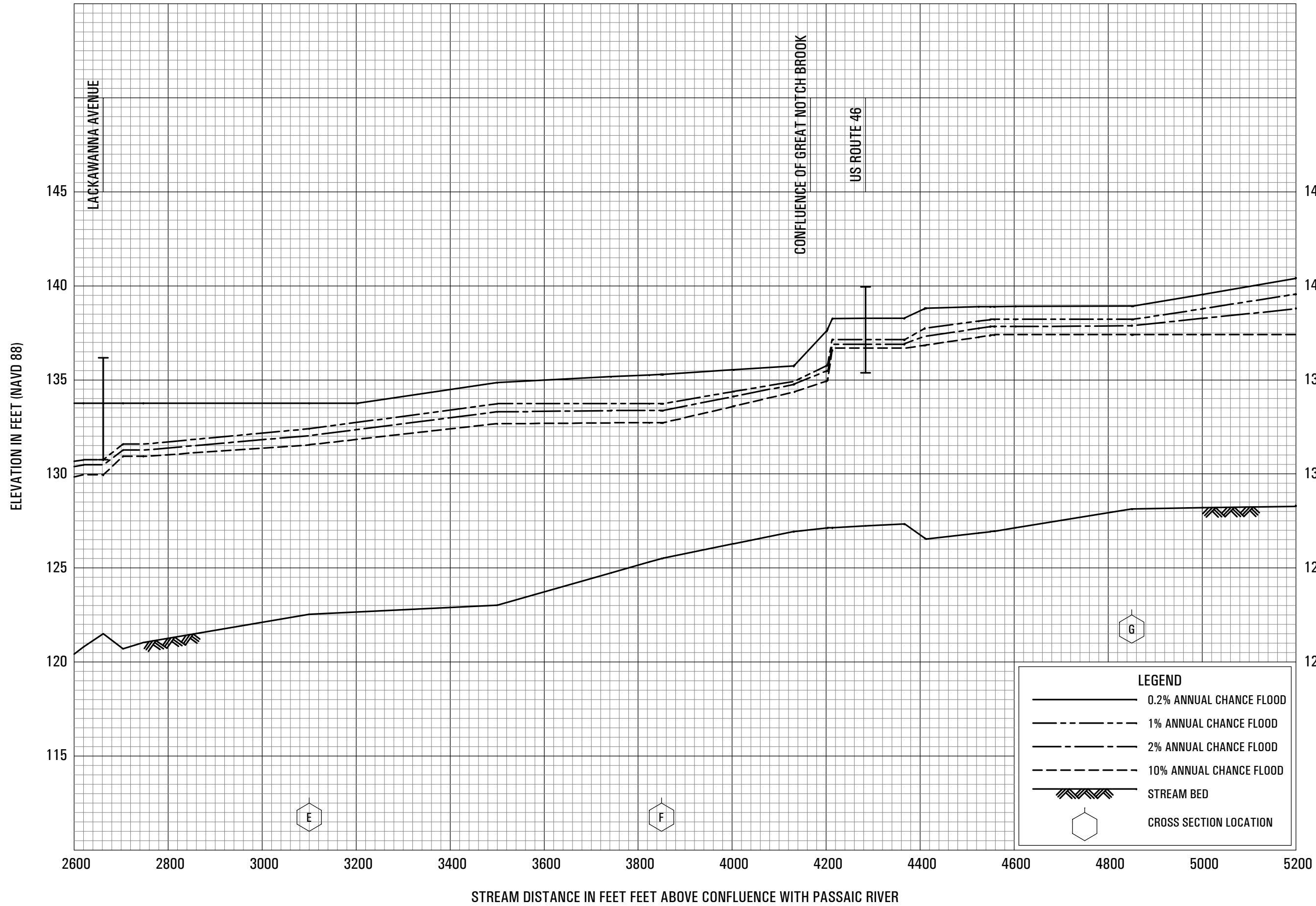


FLOOD PROFILES

PECKMAN RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY  
PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)





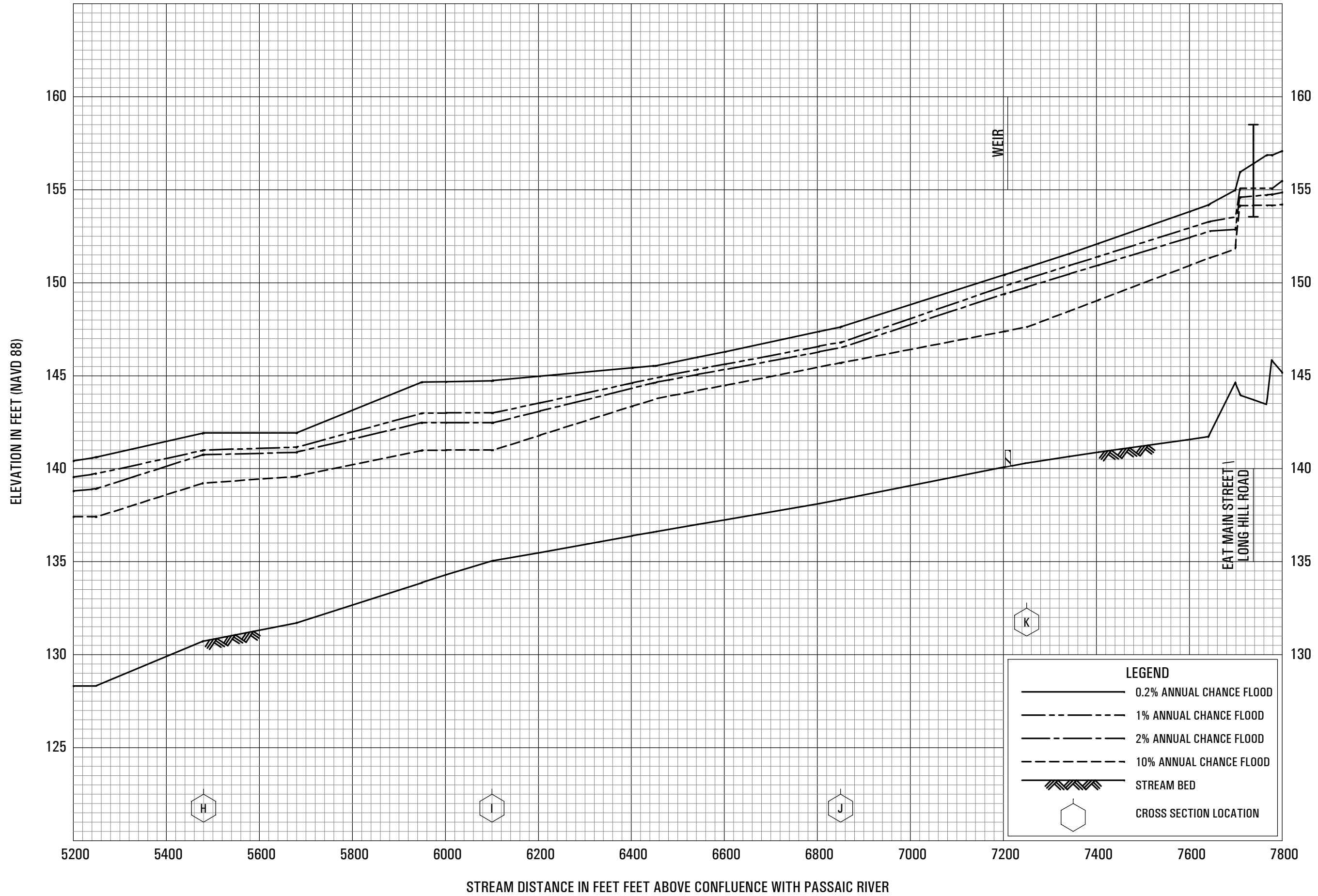
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PECKMAN RIVER

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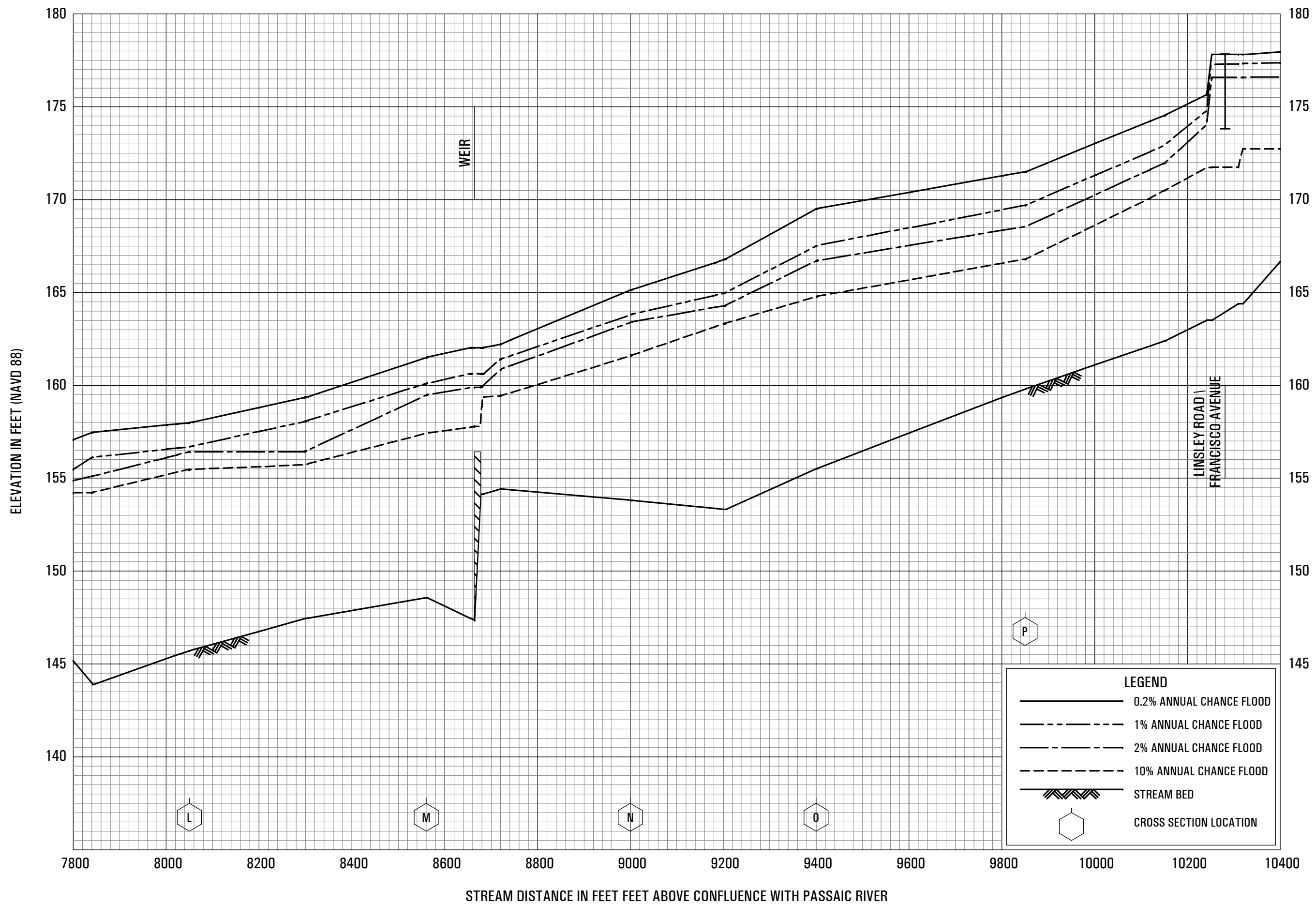
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PECKMAN RIVER

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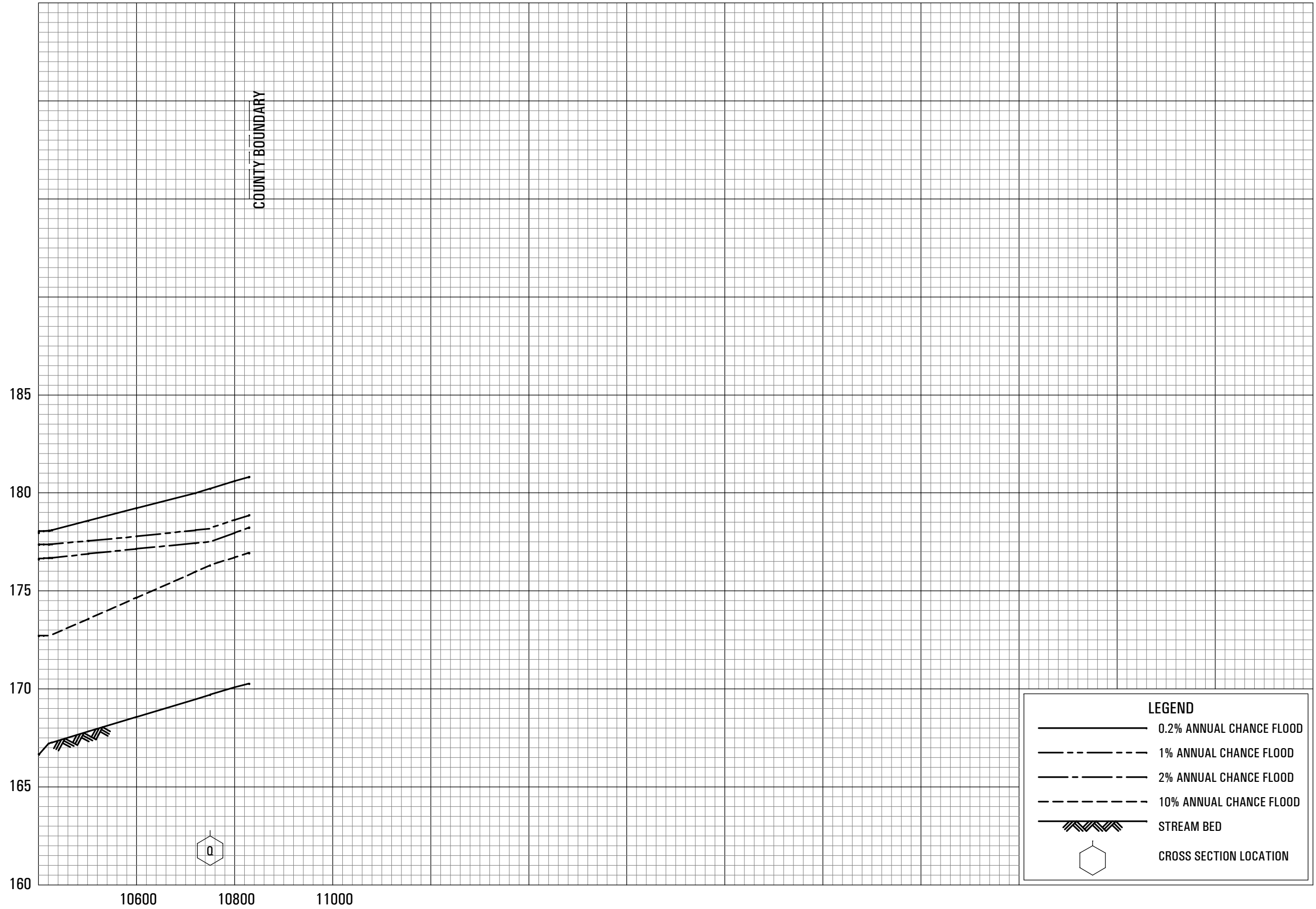
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(ALL JURISDICTIONS)

208P

ELEVATION IN FEET (NAVD 88)



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH PASSAIC RIVER

**LEGEND**

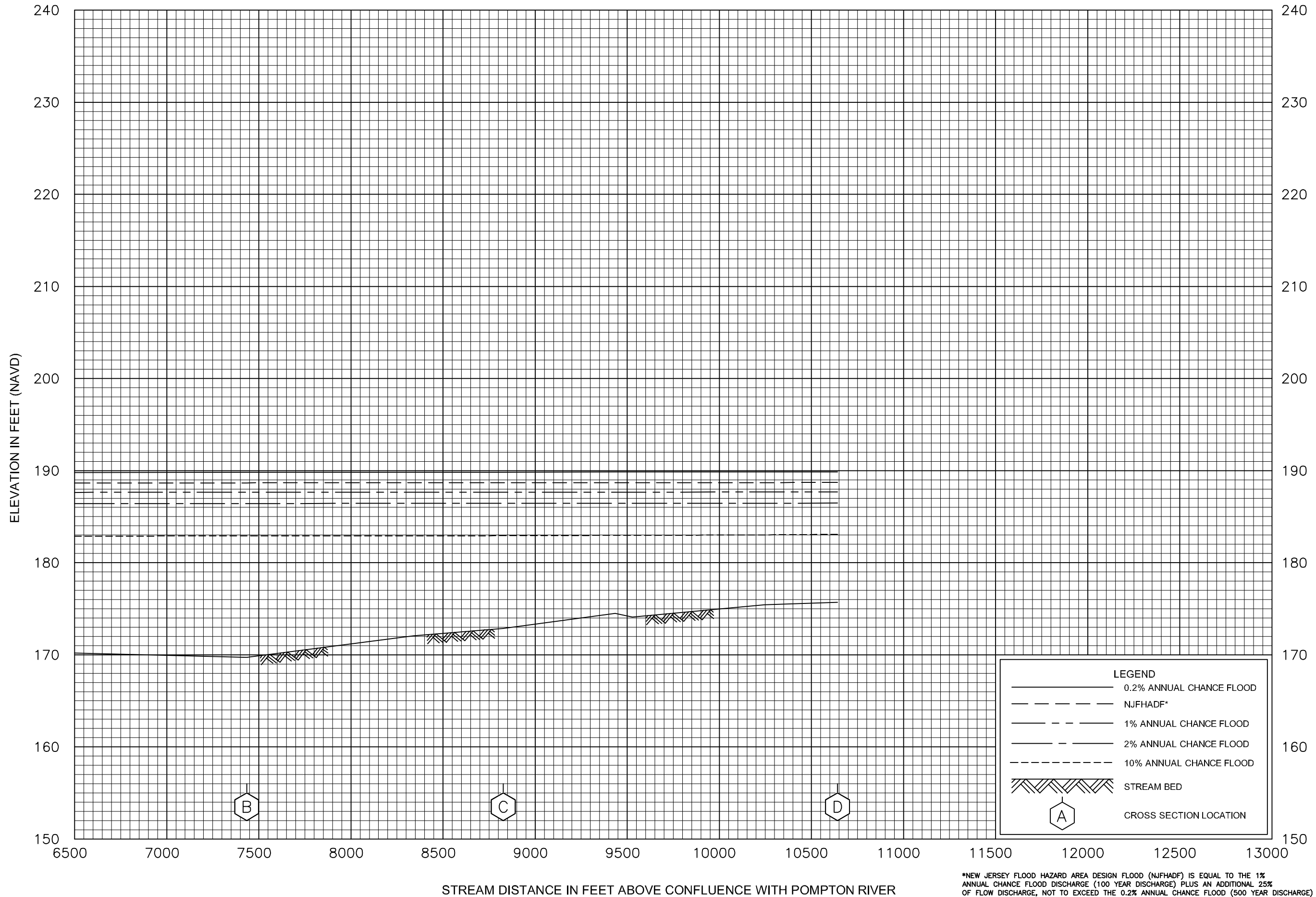
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

**FLOOD PROFILES**

PECKMAN RIVER

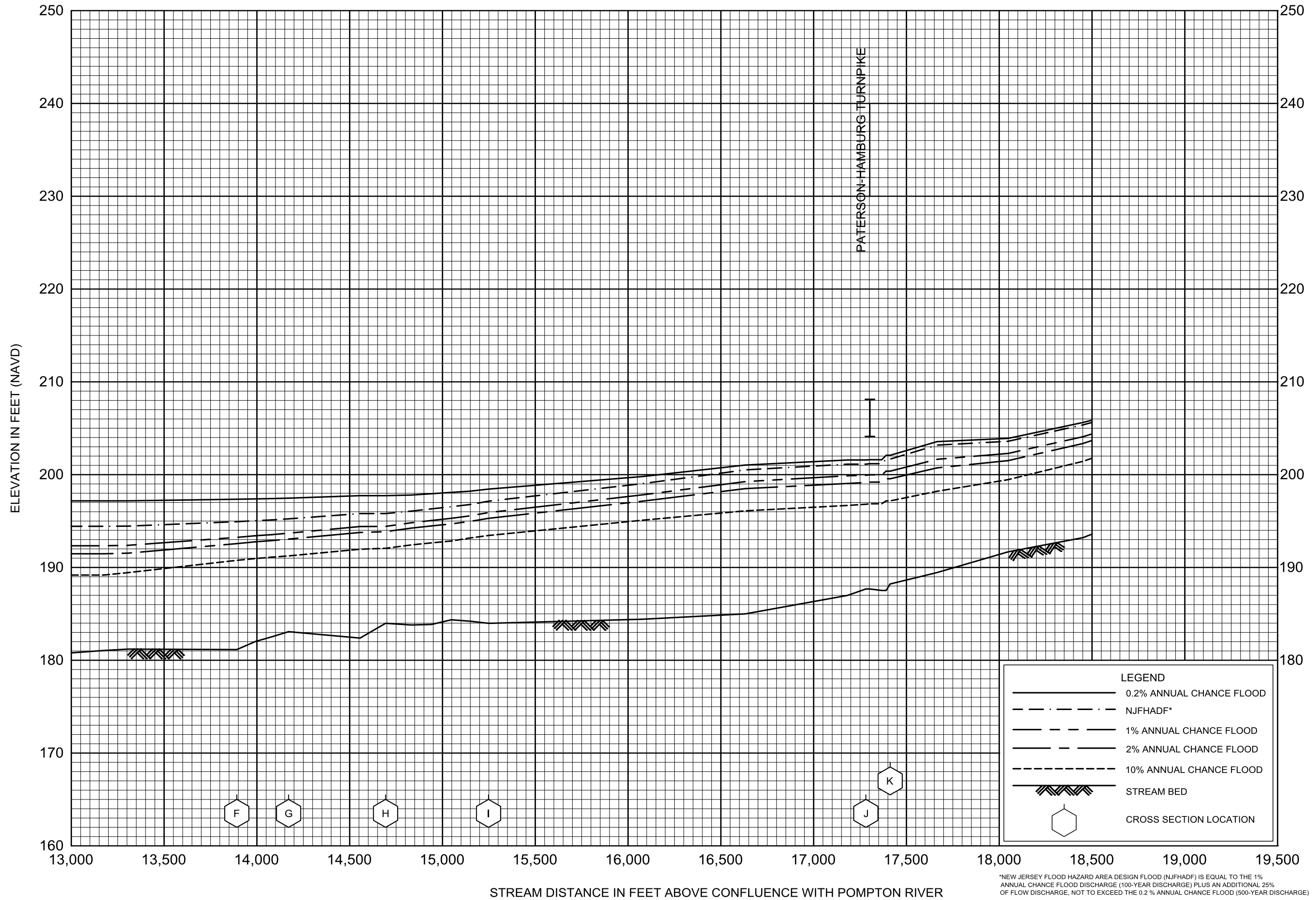
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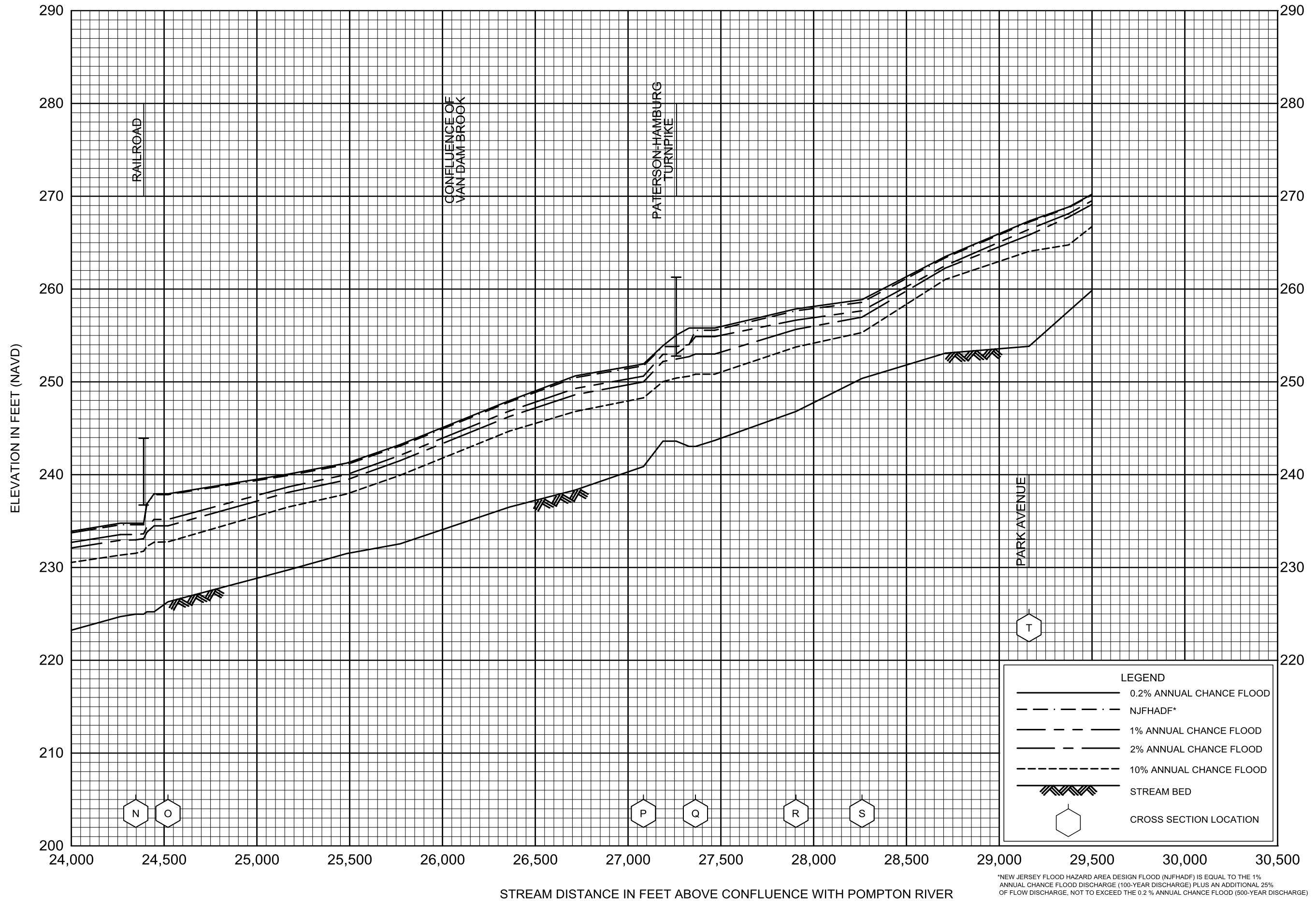
\*NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) IS EQUAL TO THE 1% ANNUAL CHANCE FLOOD DISCHARGE (100 YEAR DISCHARGE) PLUS AN ADDITIONAL 25% OF FLOW DISCHARGE, NOT TO EXCEED THE 0.2% ANNUAL CHANCE FLOOD (500 YEAR DISCHARGE)











FLOOD PROFILES  
PEQUANNOCK RIVER

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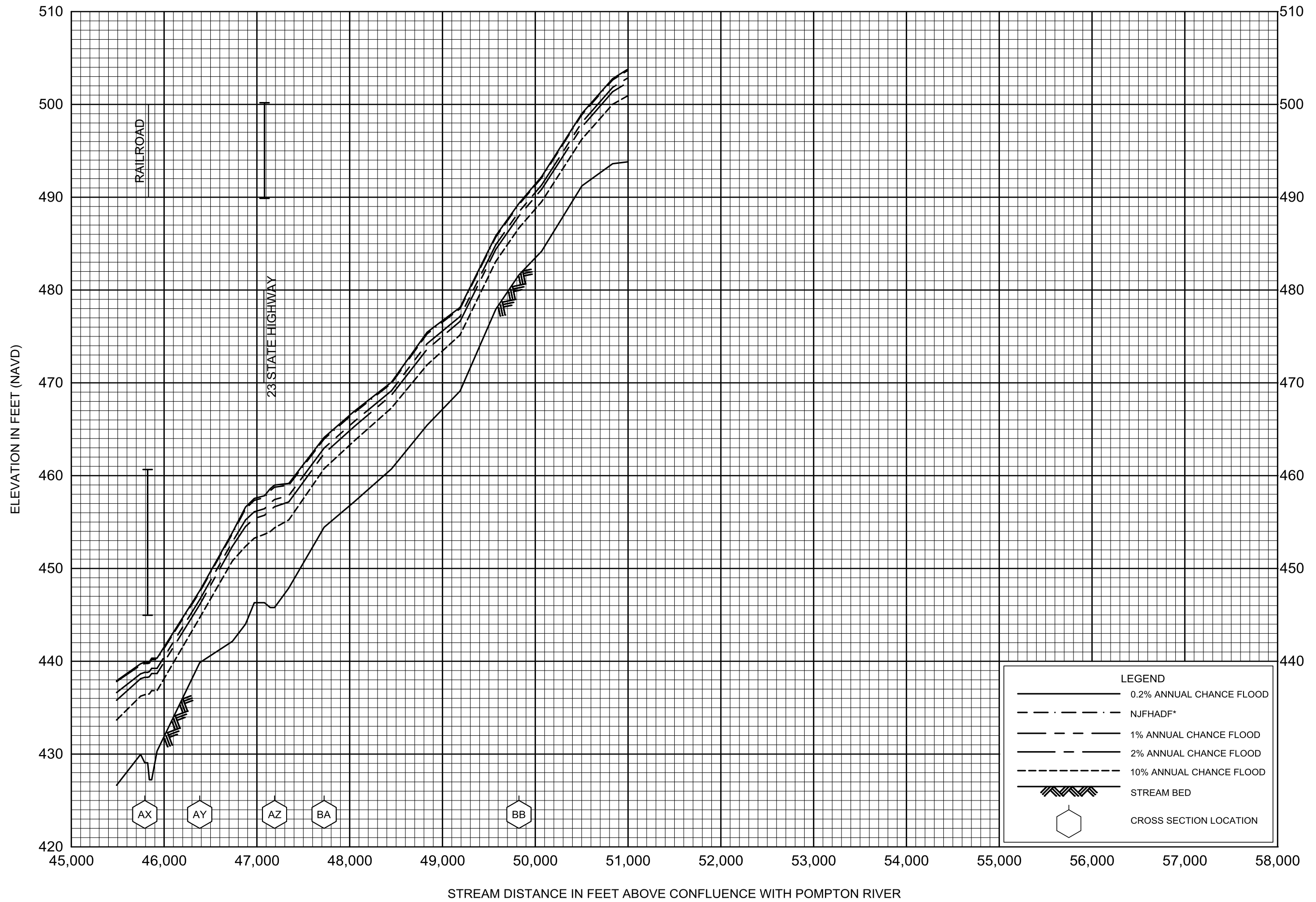




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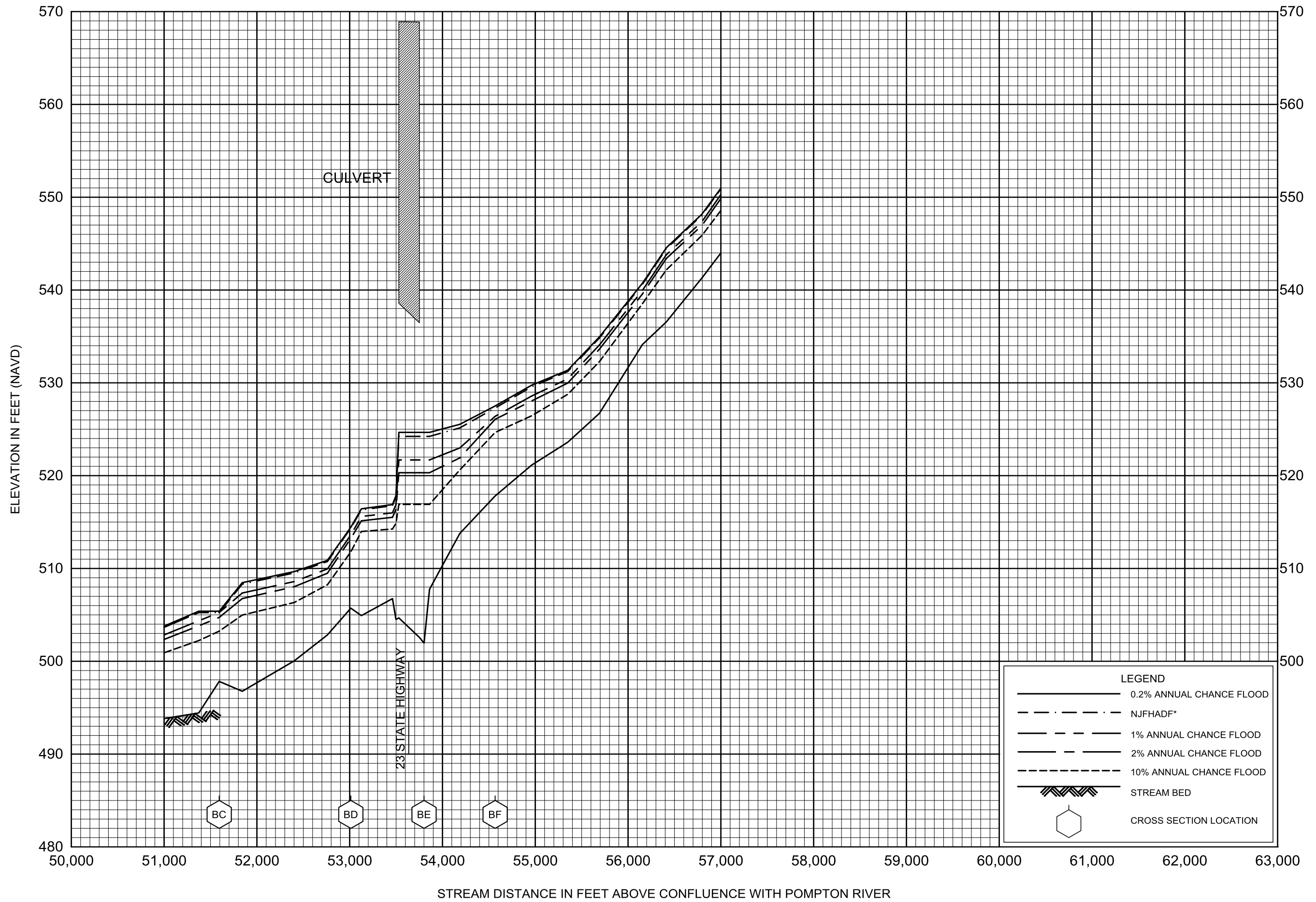
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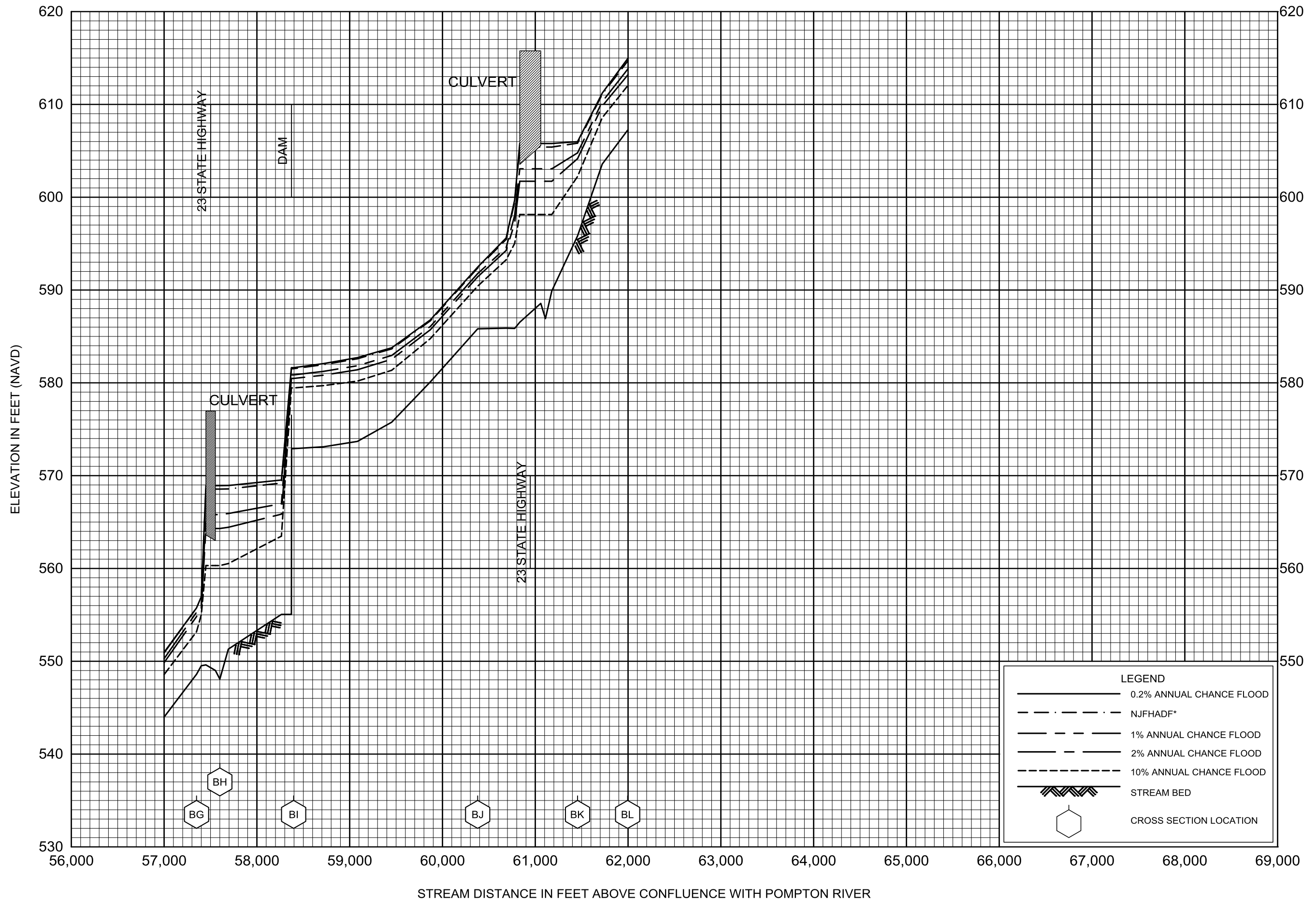
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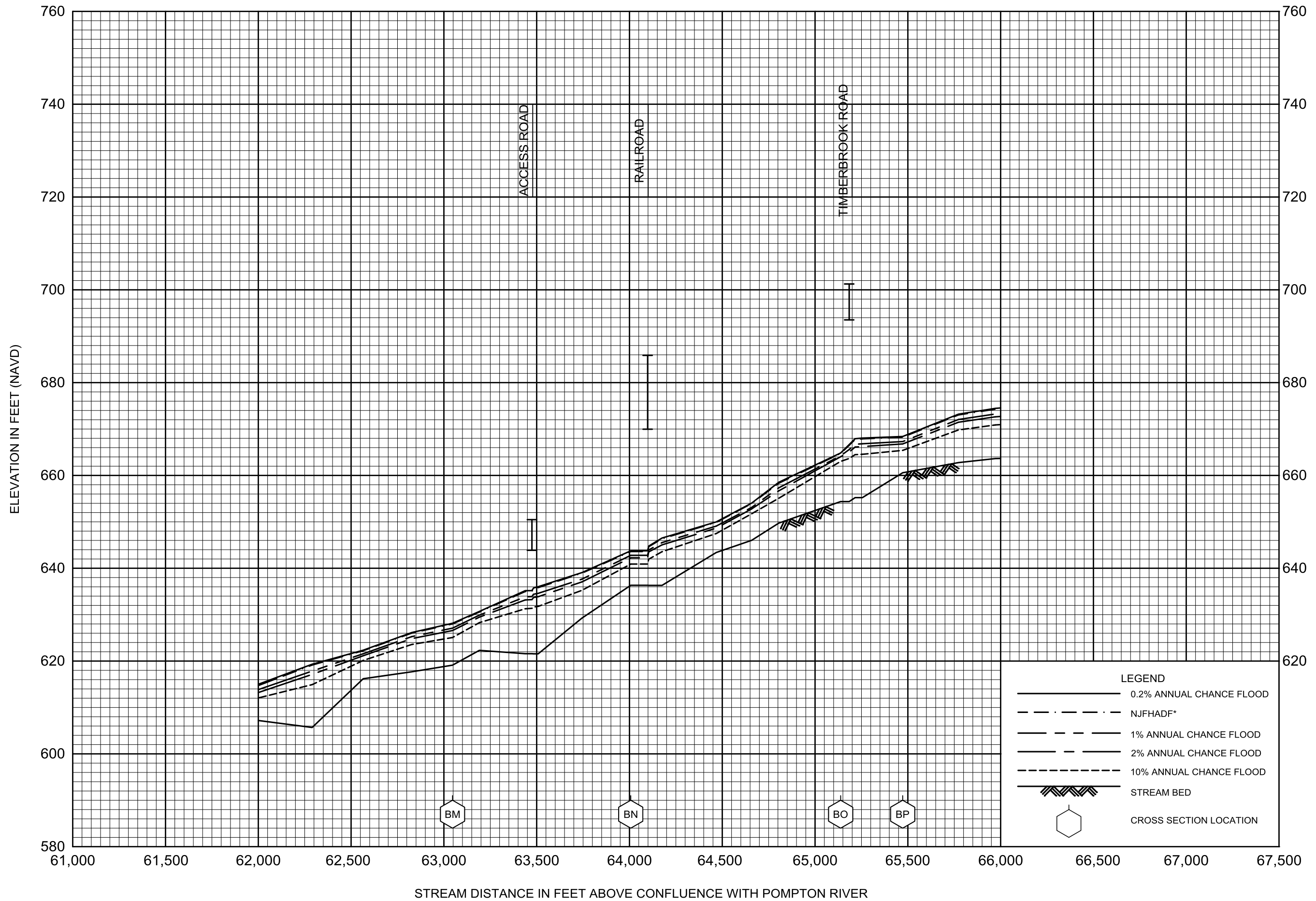
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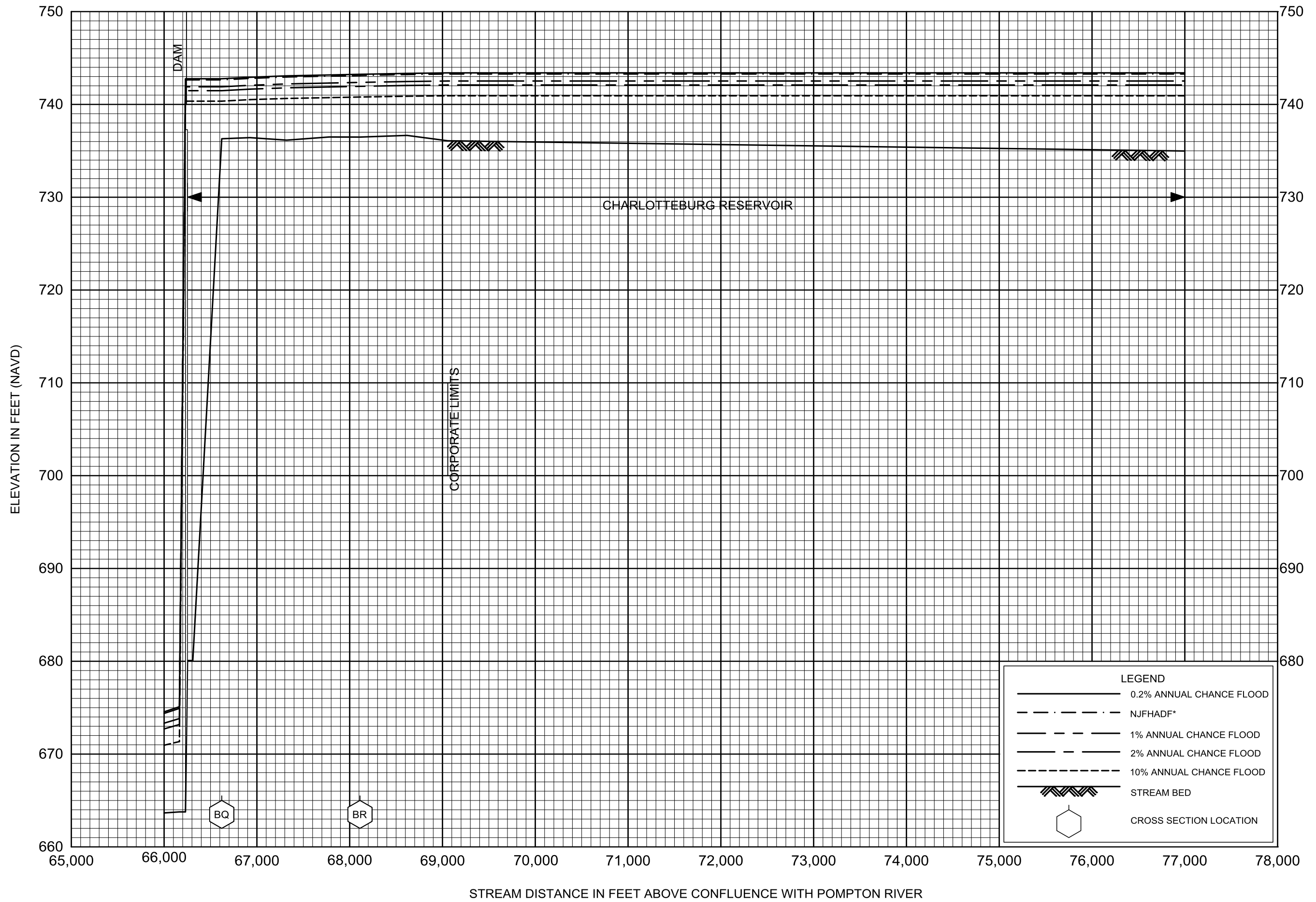
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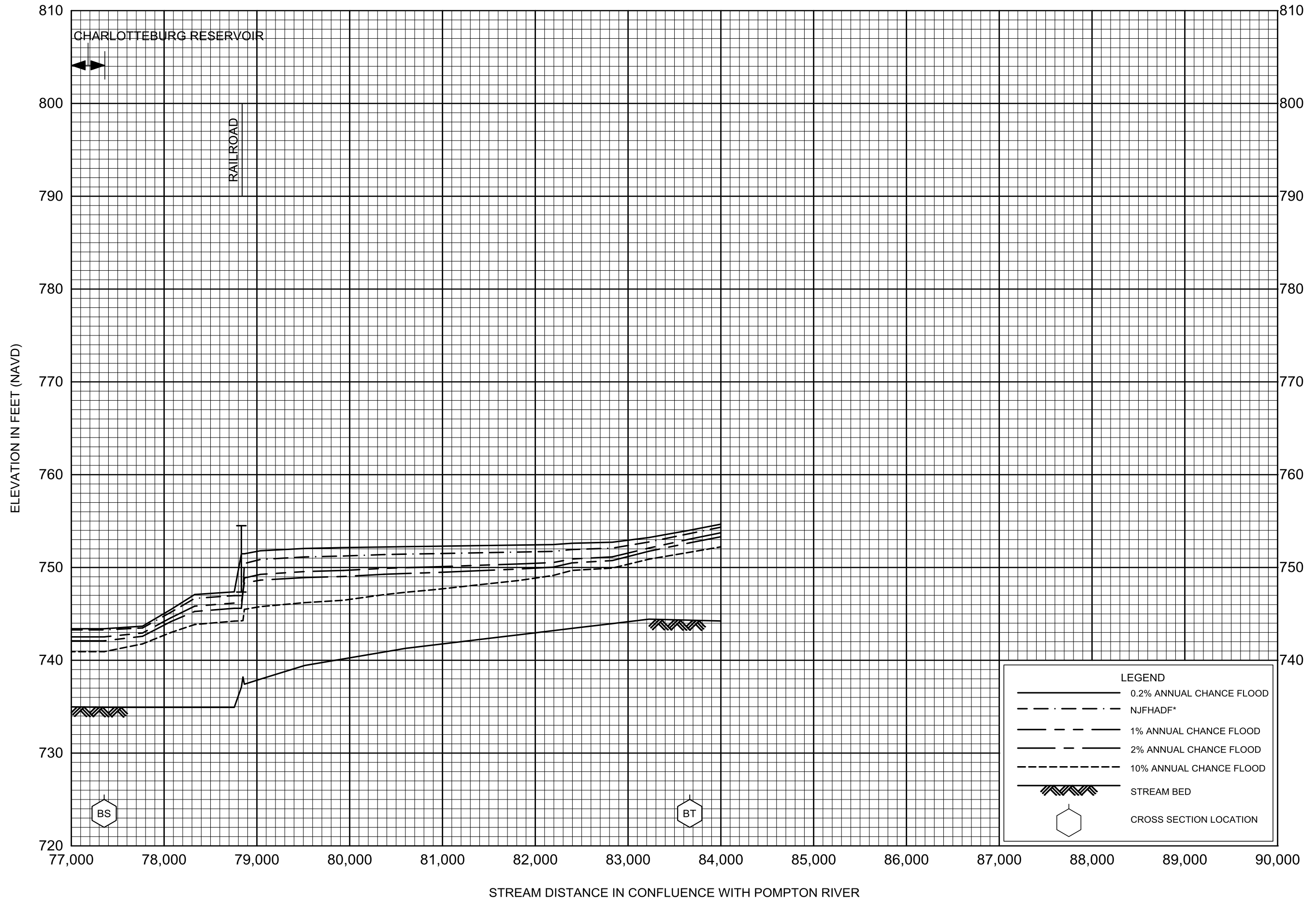


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**PEQUANNOCK RIVER**

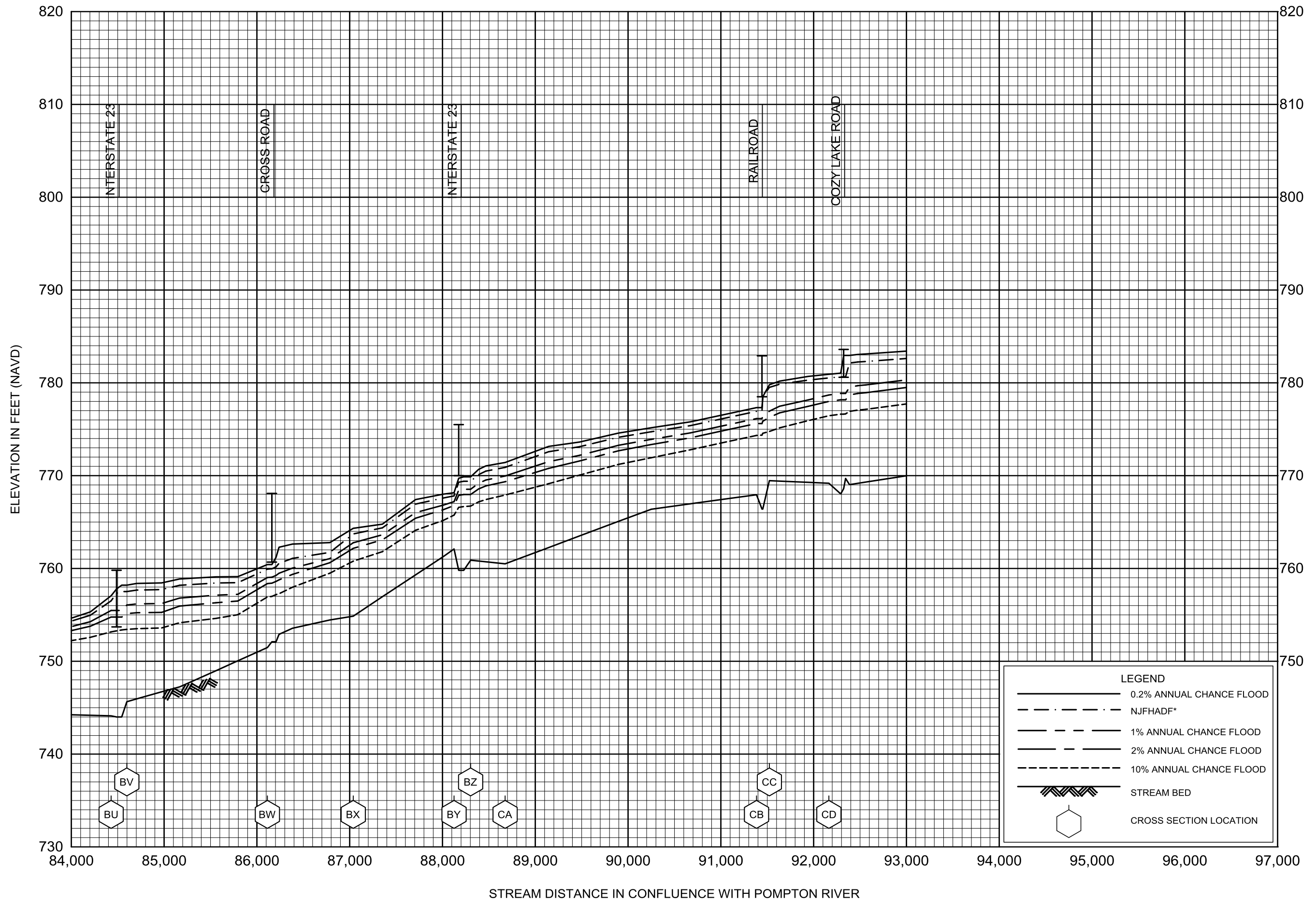
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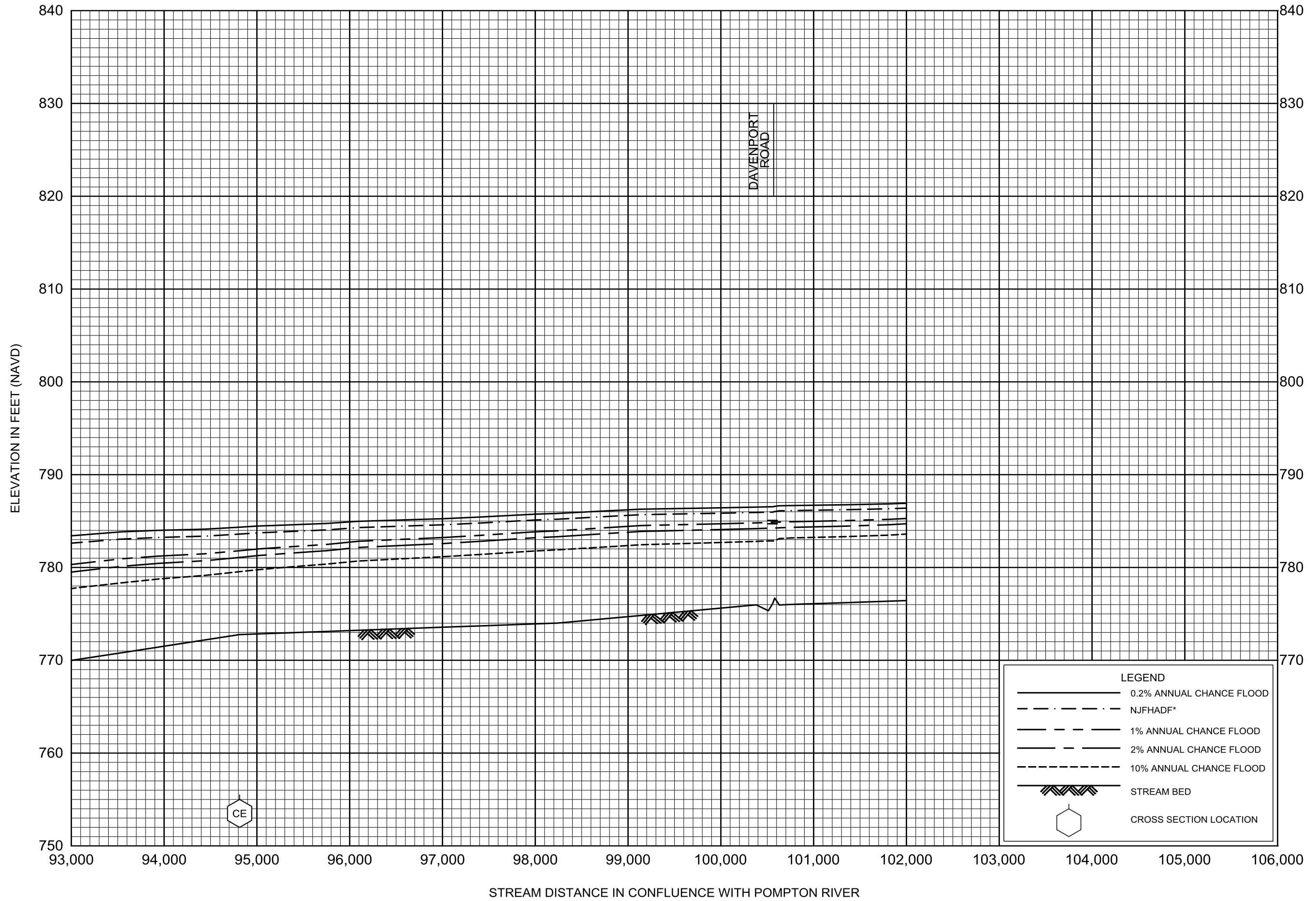
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(ALL JURISDICTIONS)



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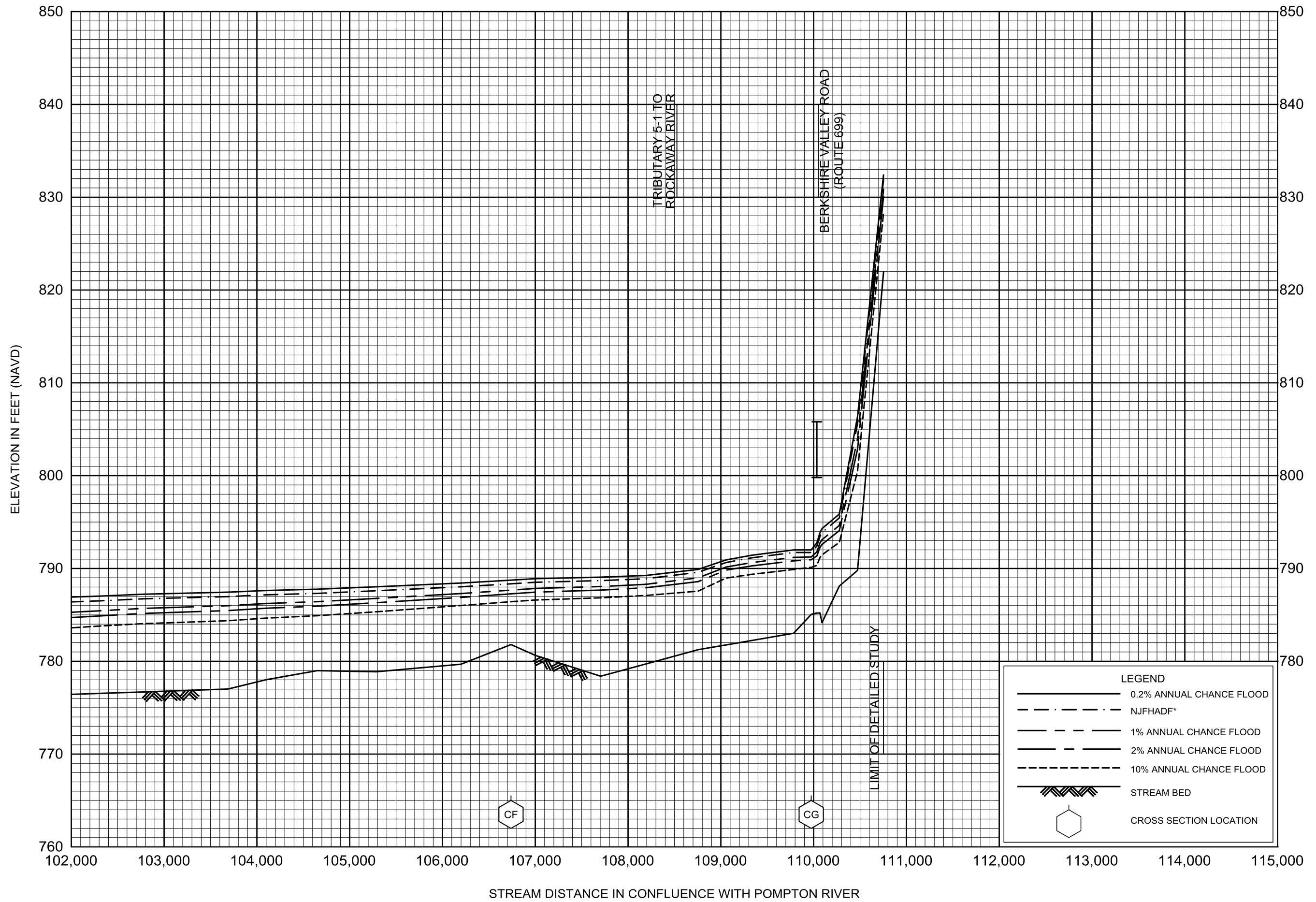


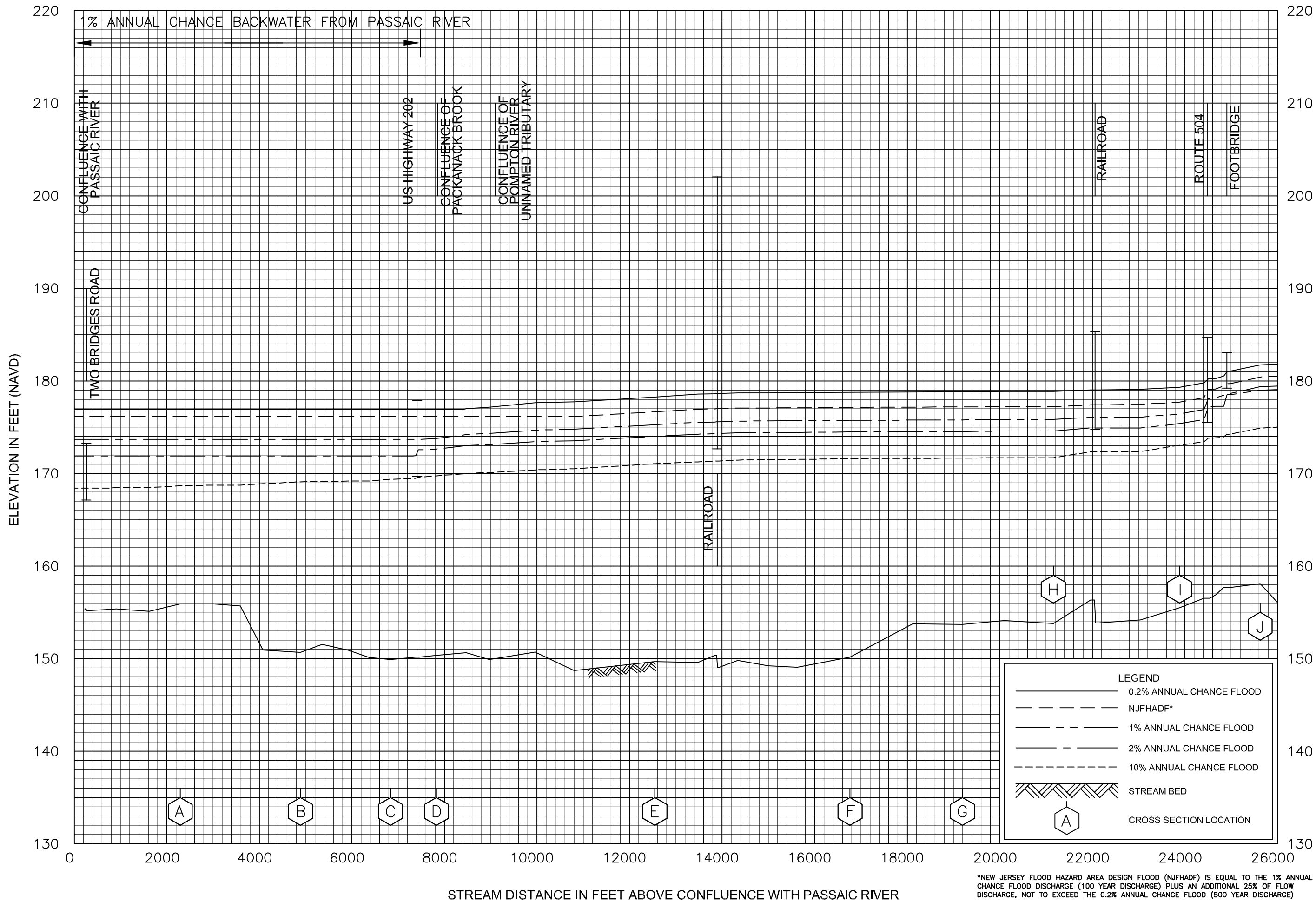
FLOOD PROFILES

PEQUANNOCK RIVER

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PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)

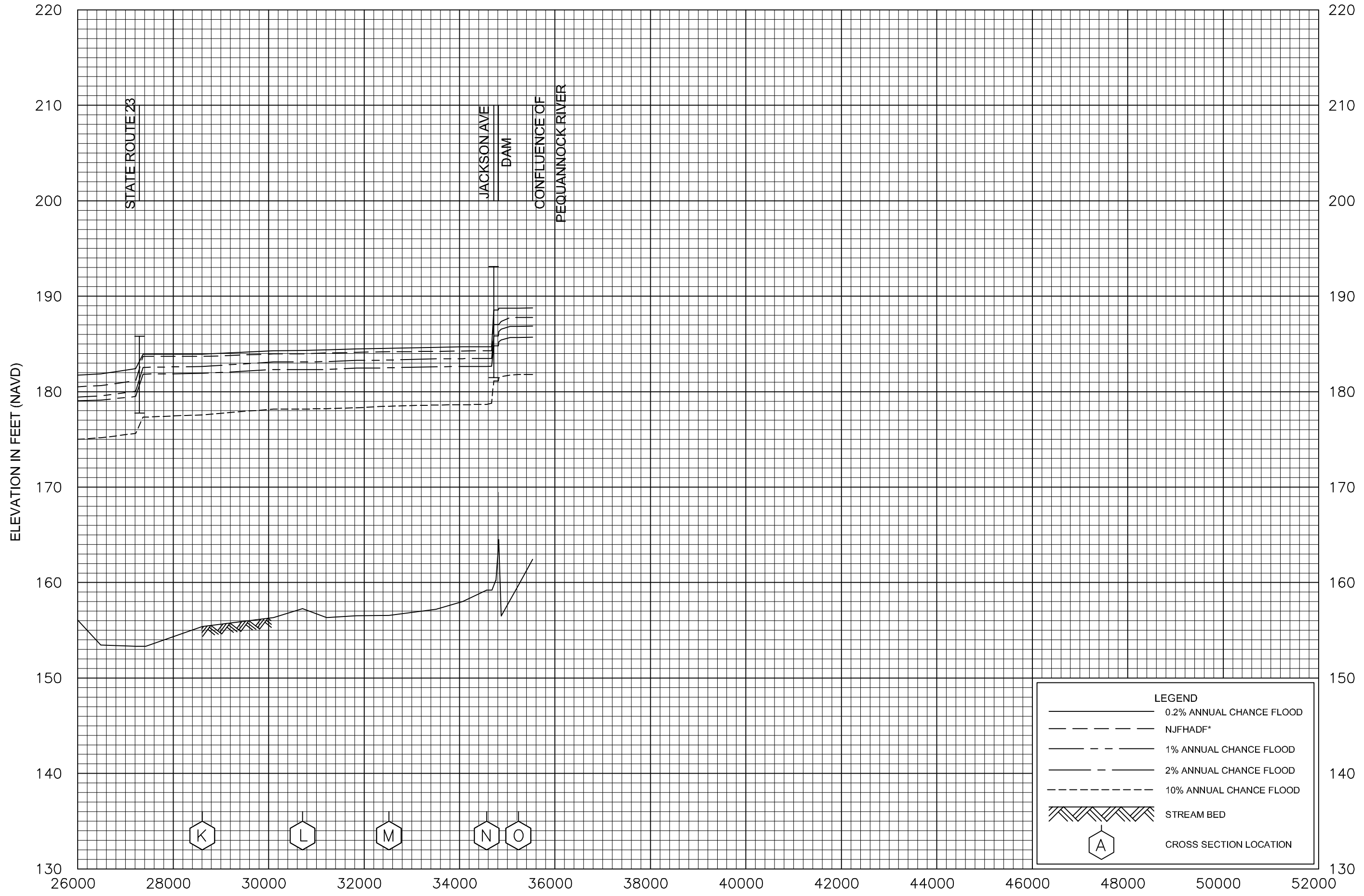




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FLOOD PROFILES  
POMPTON RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY  
PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)



**LEGEND**

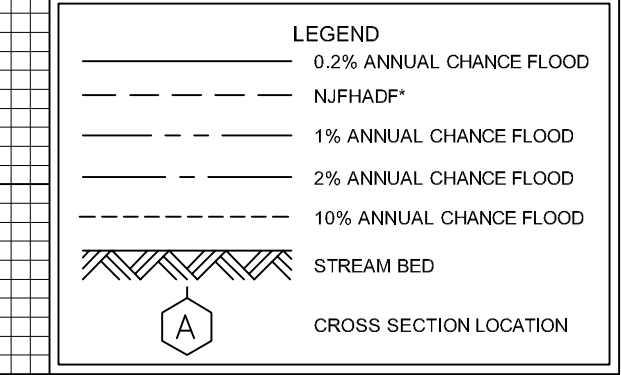
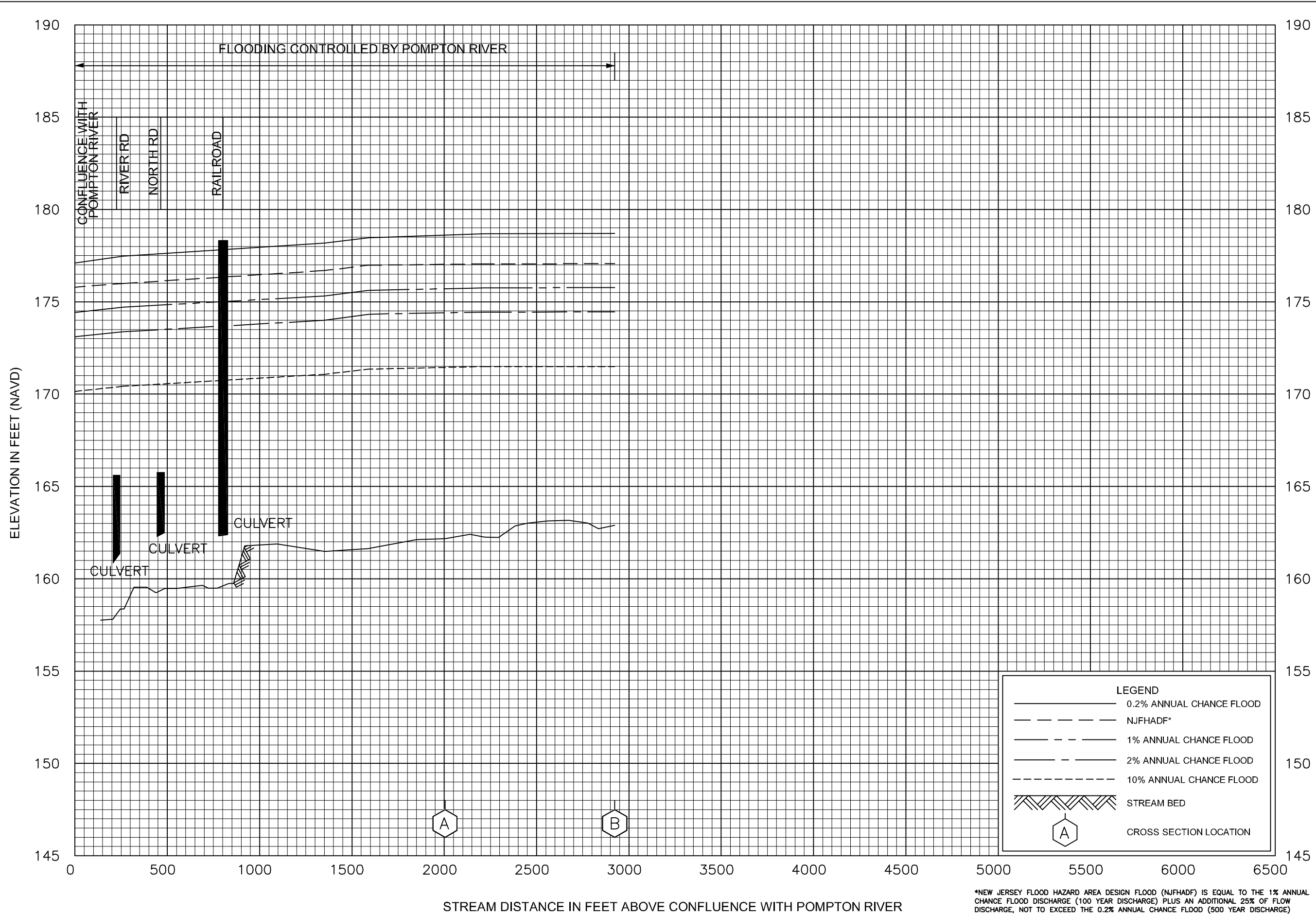
- 0.2% ANNUAL CHANCE FLOOD
- - - NJFHADF\*
- · - 1% ANNUAL CHANCE FLOOD
- · - 2% ANNUAL CHANCE FLOOD
- · - 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- ⬡ A CROSS SECTION LOCATION

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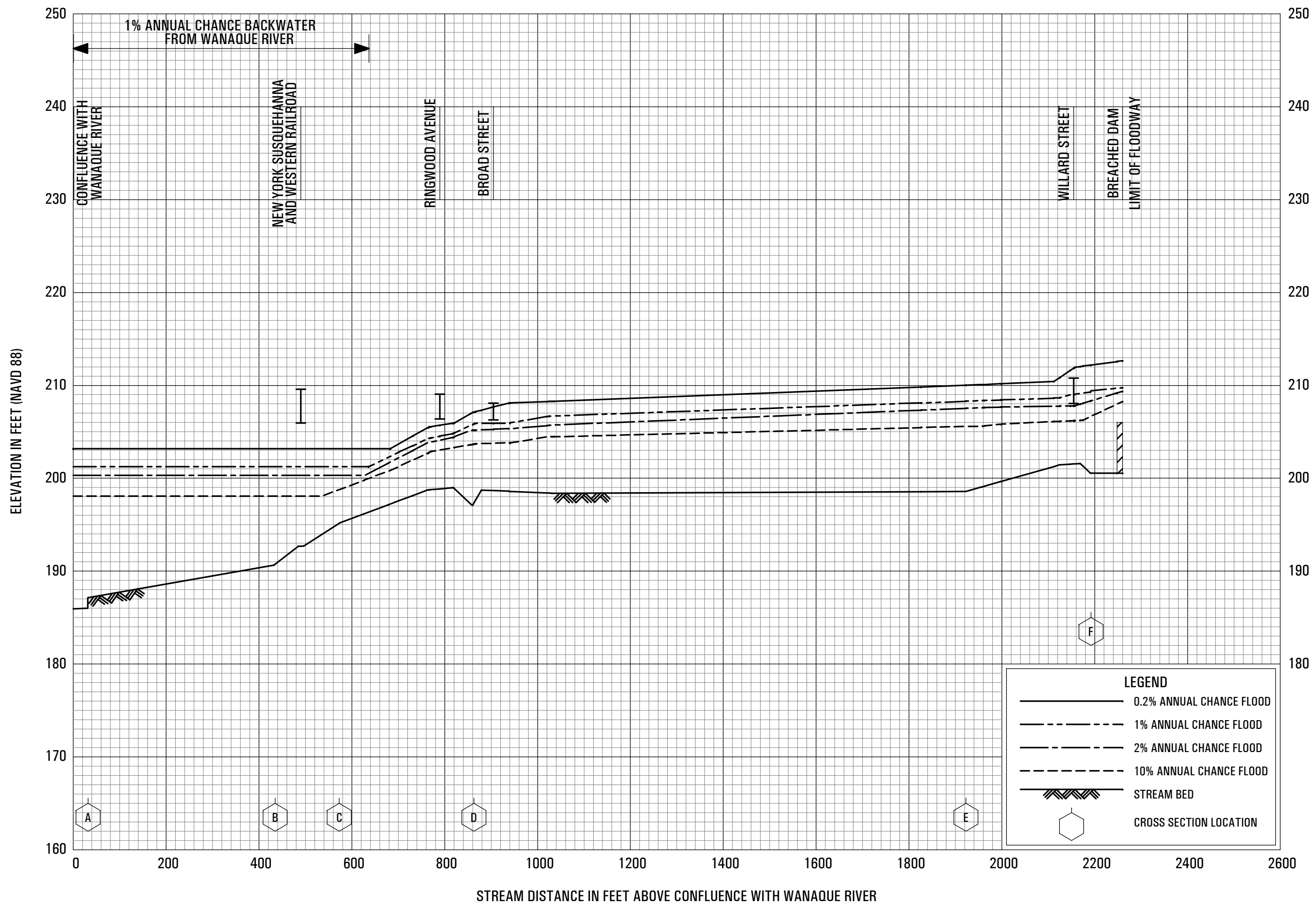
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 POMPTON RIVER

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 (ALL JURISDICTIONS)





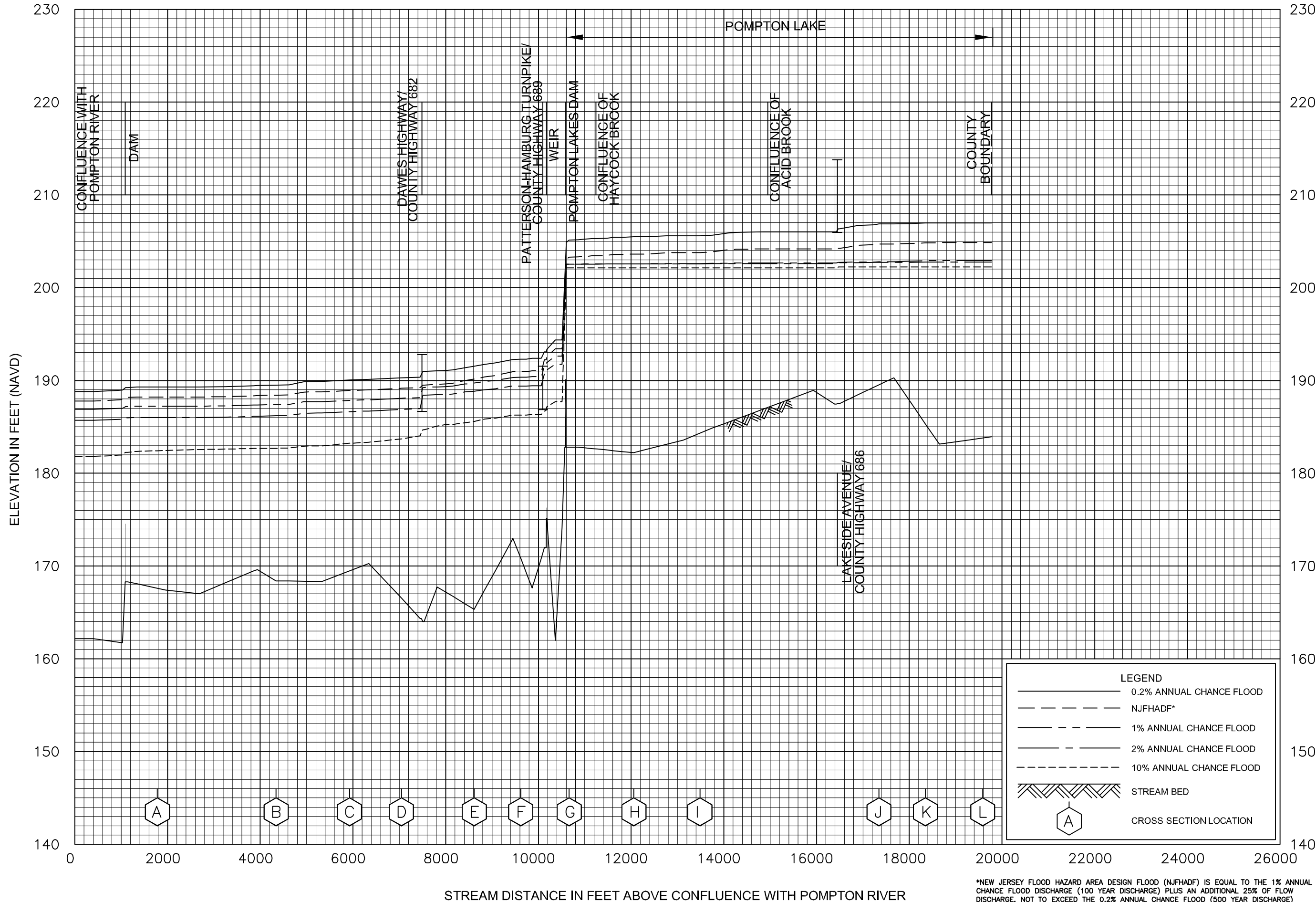
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**FLOOD PROFILES**

**POSTS BROOK AND RAINBOW VALLEY LAKE**

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PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)**



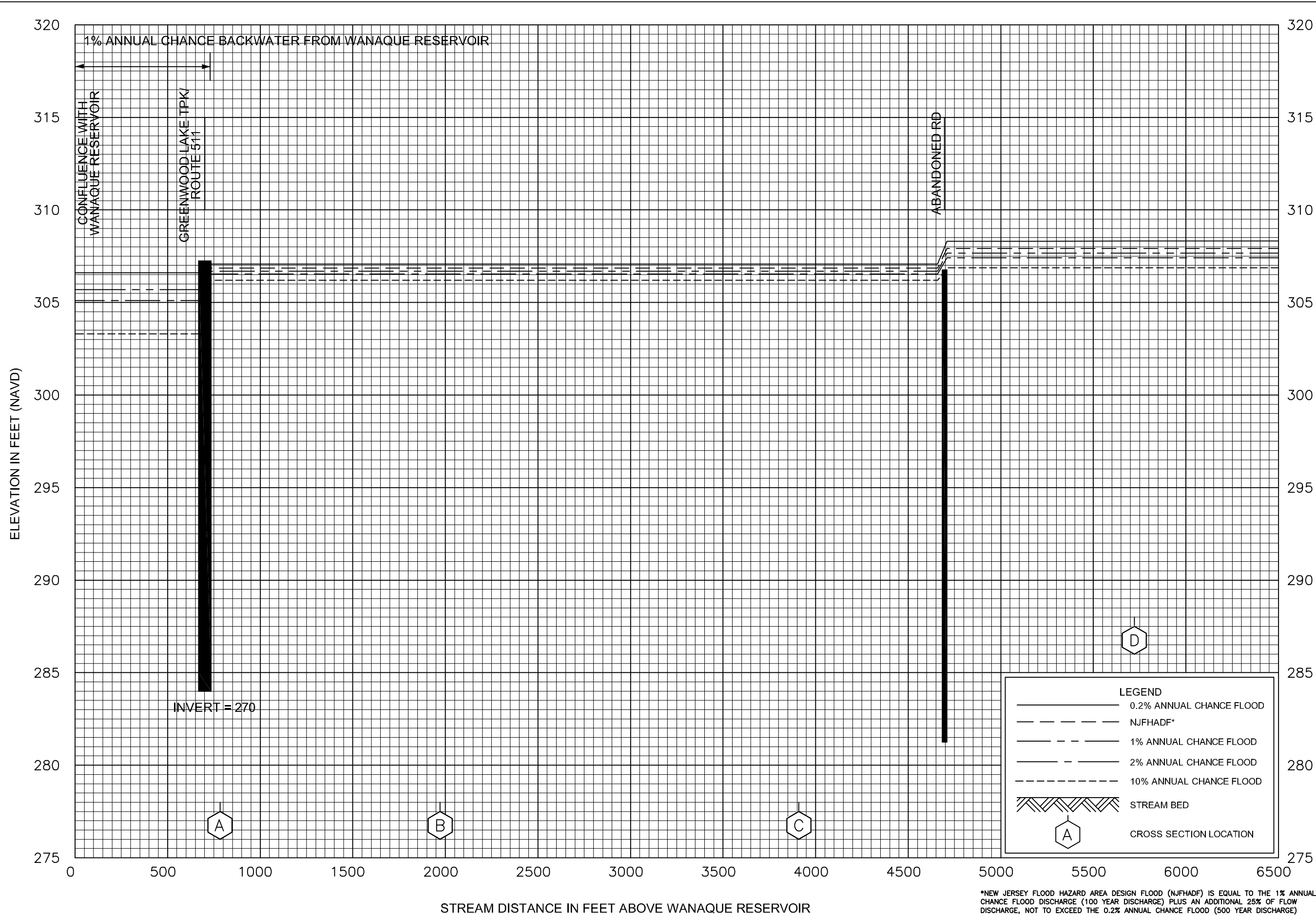
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FLOOD PROFILES

RAMAPO RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

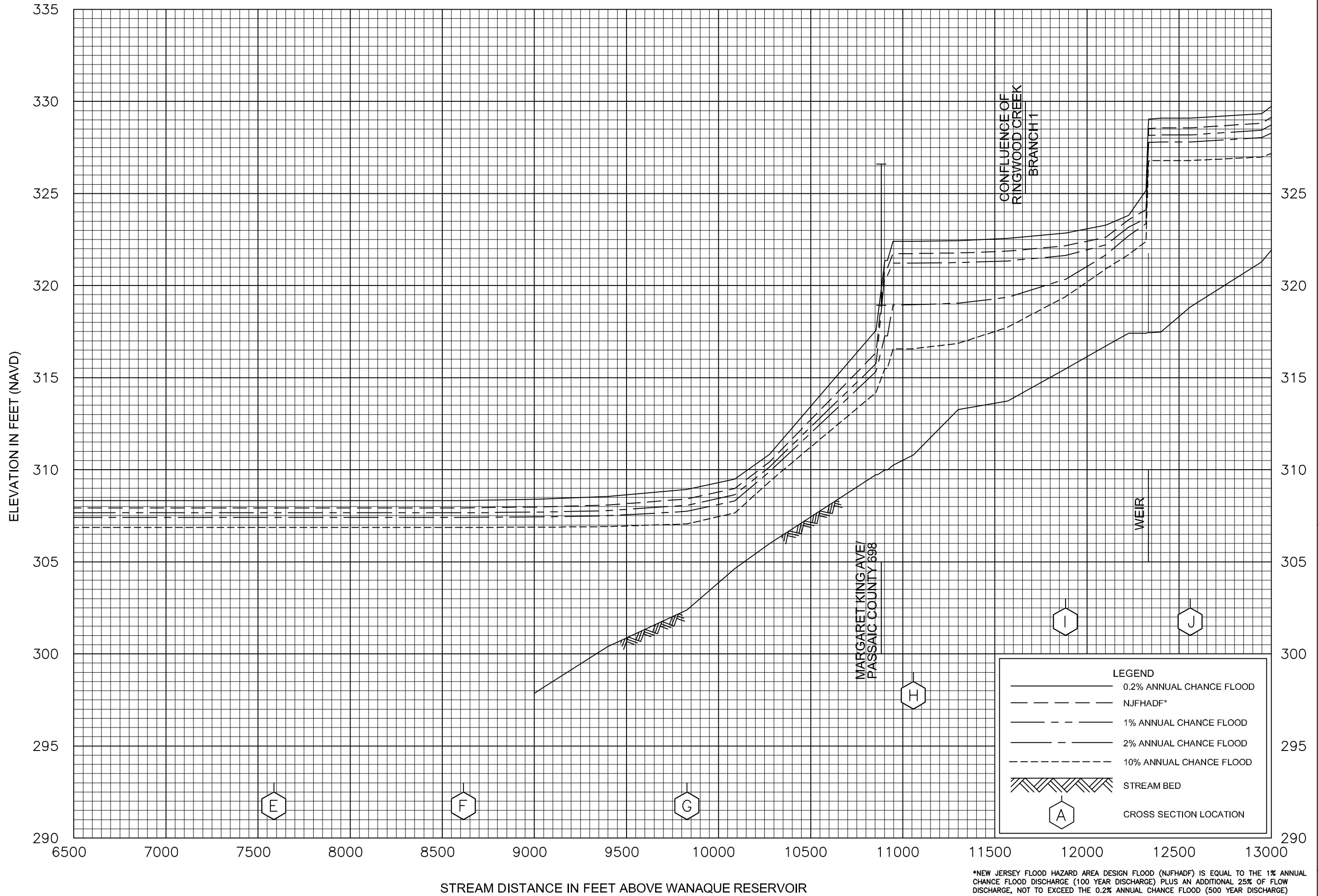
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(ALL JURISDICTIONS)



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FLOOD PROFILES  
RINGWOOD CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)



FLOOD PROFILES

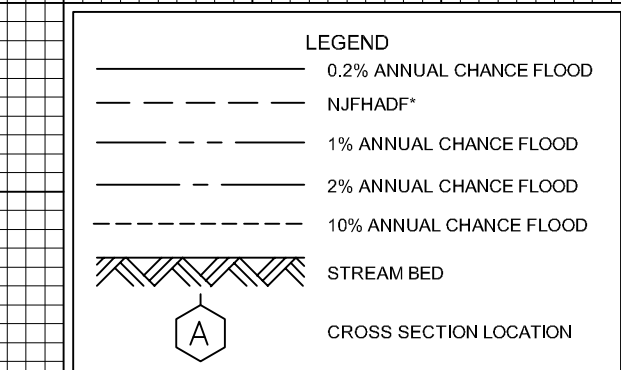
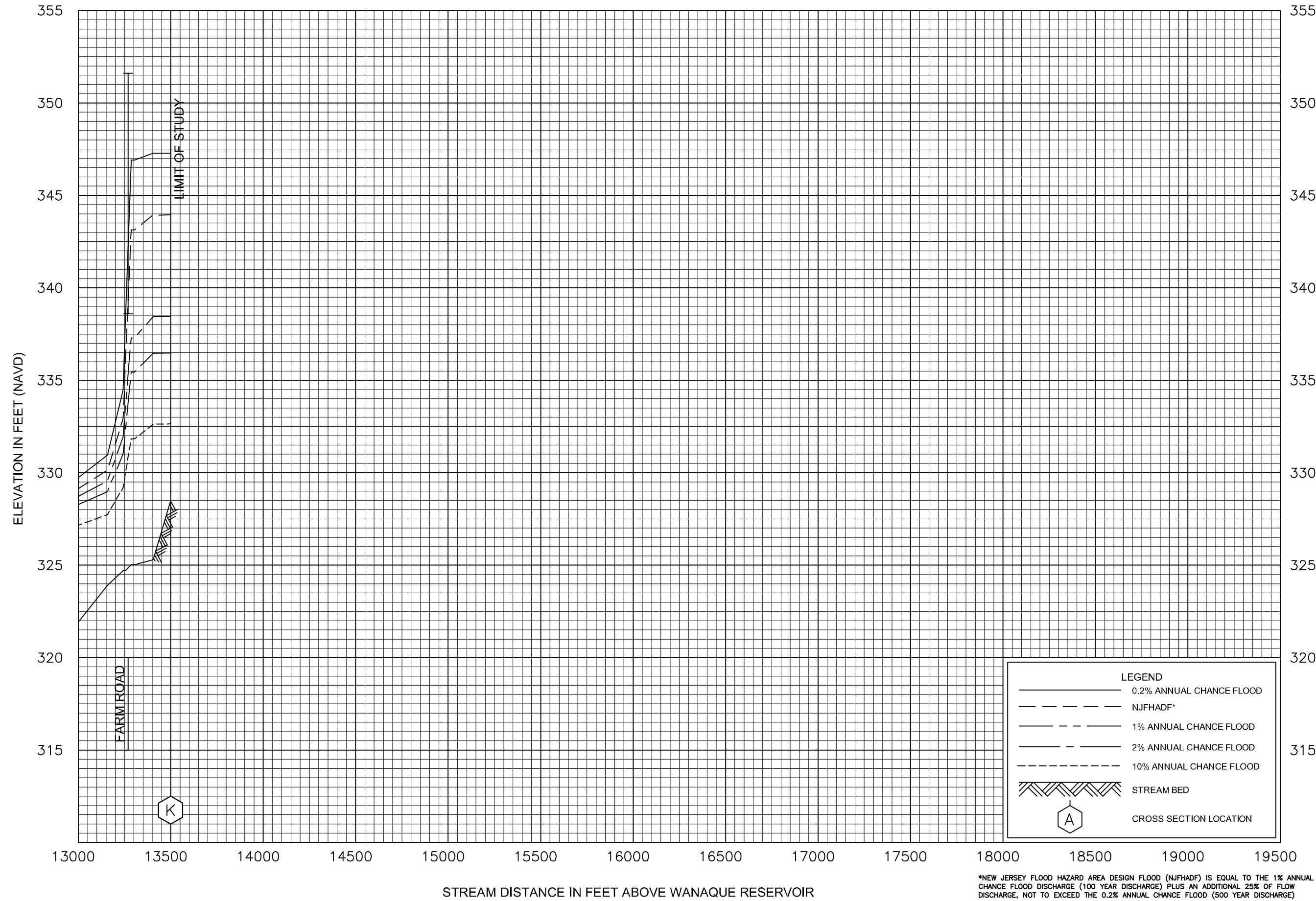
RINGWOOD CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)

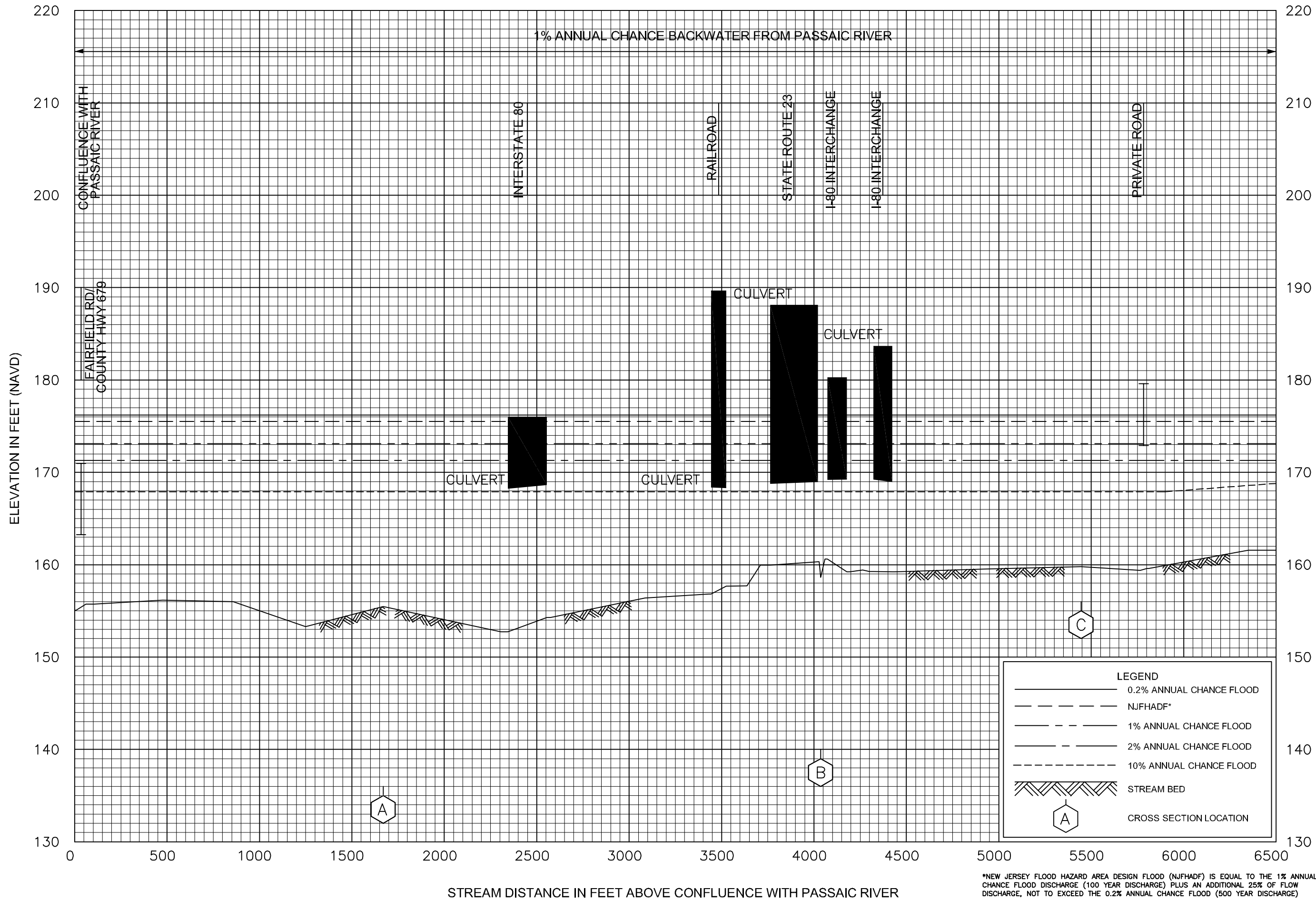
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|                                     |  |
|-------------------------------------|--|
| FLOOD PROFILES                      | RINGWOOD CREEK                                   |
| FEDERAL EMERGENCY MANAGEMENT AGENCY | <b>PASSAIC COUNTY, NJ</b><br>(ALL JURISDICTIONS) |
| <b>251P</b>                         |  |



\*NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) IS EQUAL TO THE 1% ANNUAL CHANCE FLOOD DISCHARGE (100 YEAR DISCHARGE) PLUS AN ADDITIONAL 25% OF FLOW DISCHARGE, NOT TO EXCEED THE 0.2% ANNUAL CHANCE FLOOD (500 YEAR DISCHARGE)

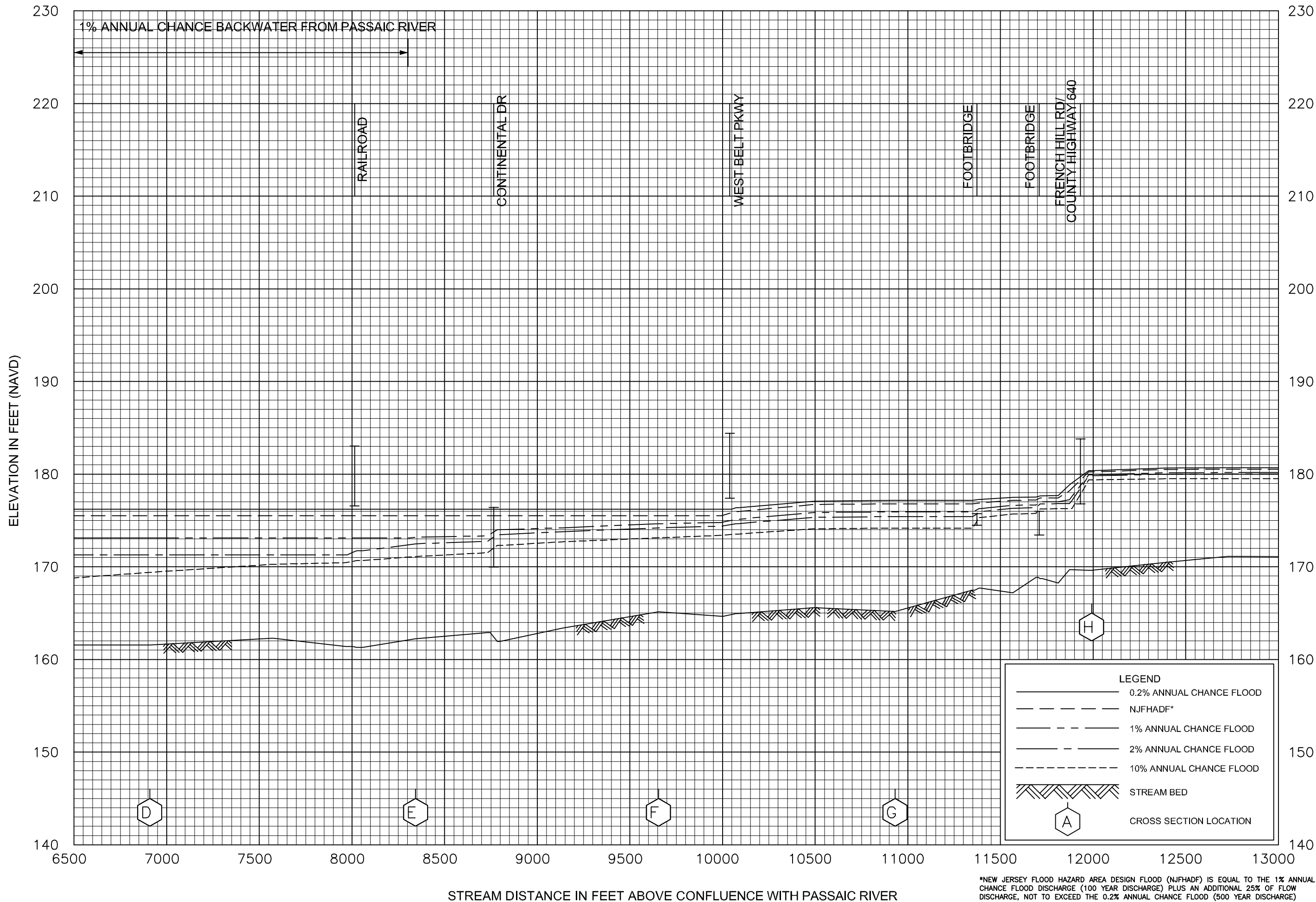
FLOOD PROFILES

SINGAC BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)

253P



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH PASSAIC RIVER

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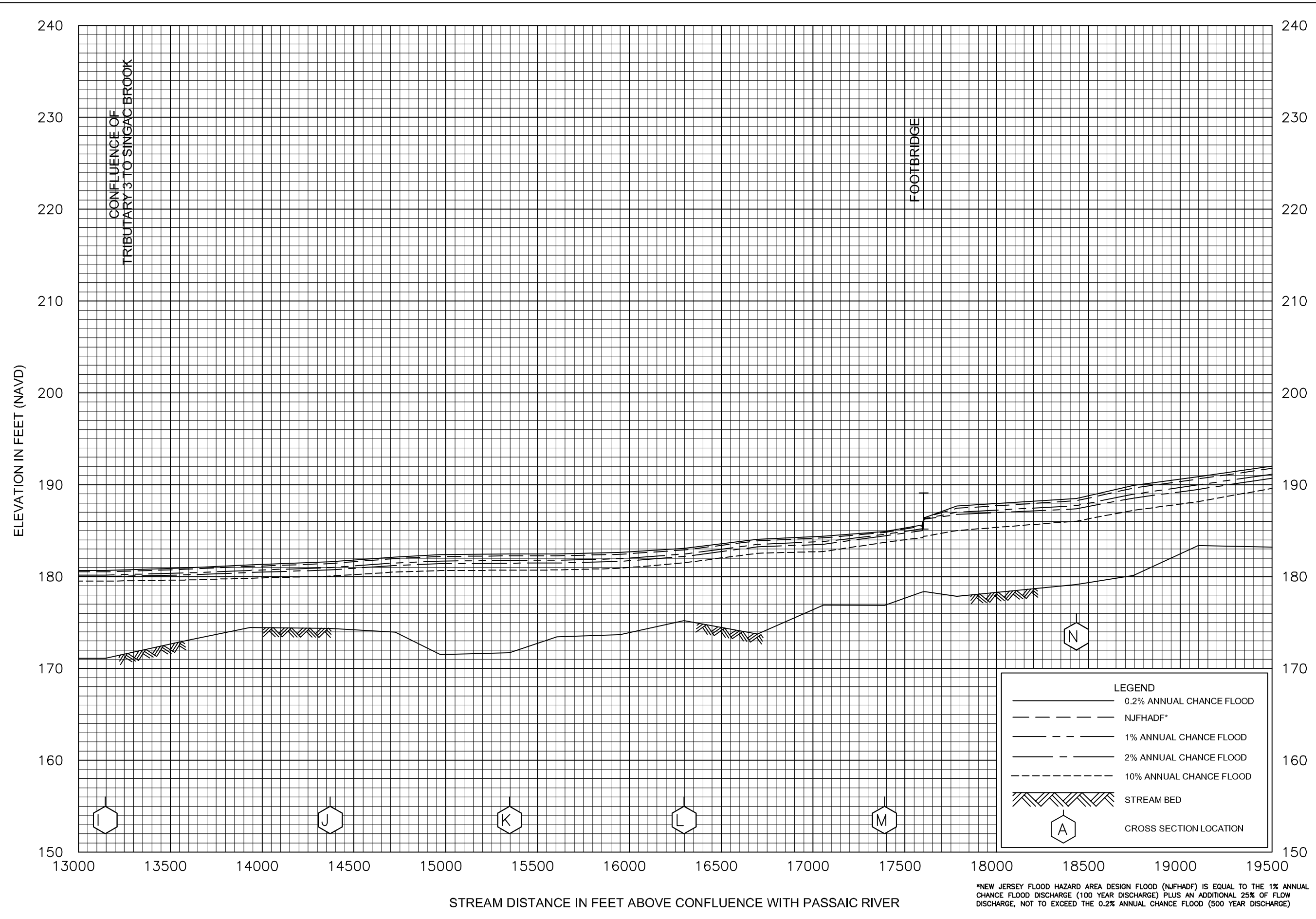
FLOOD PROFILES

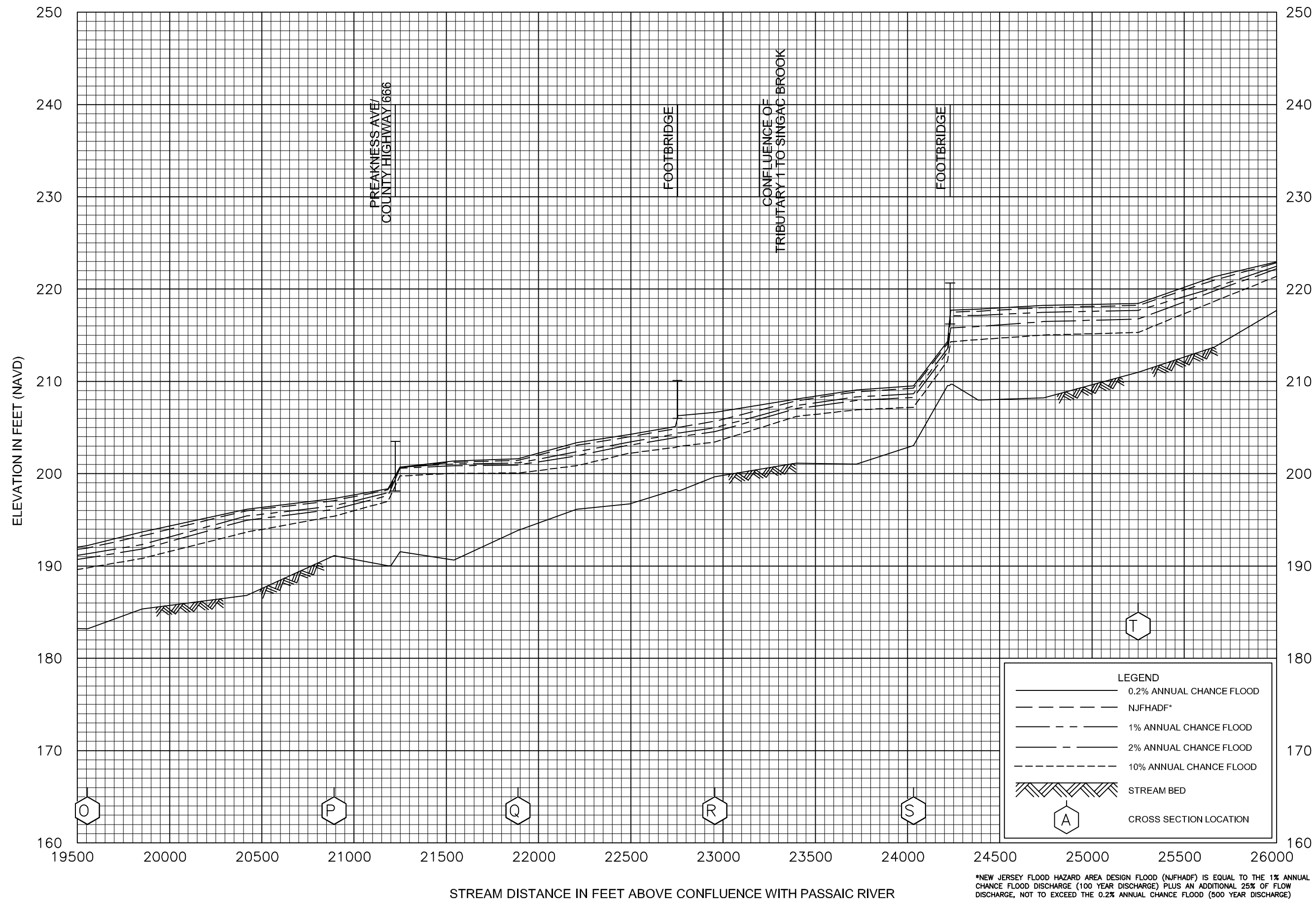
SINGAC BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)







FLOOD PROFILES

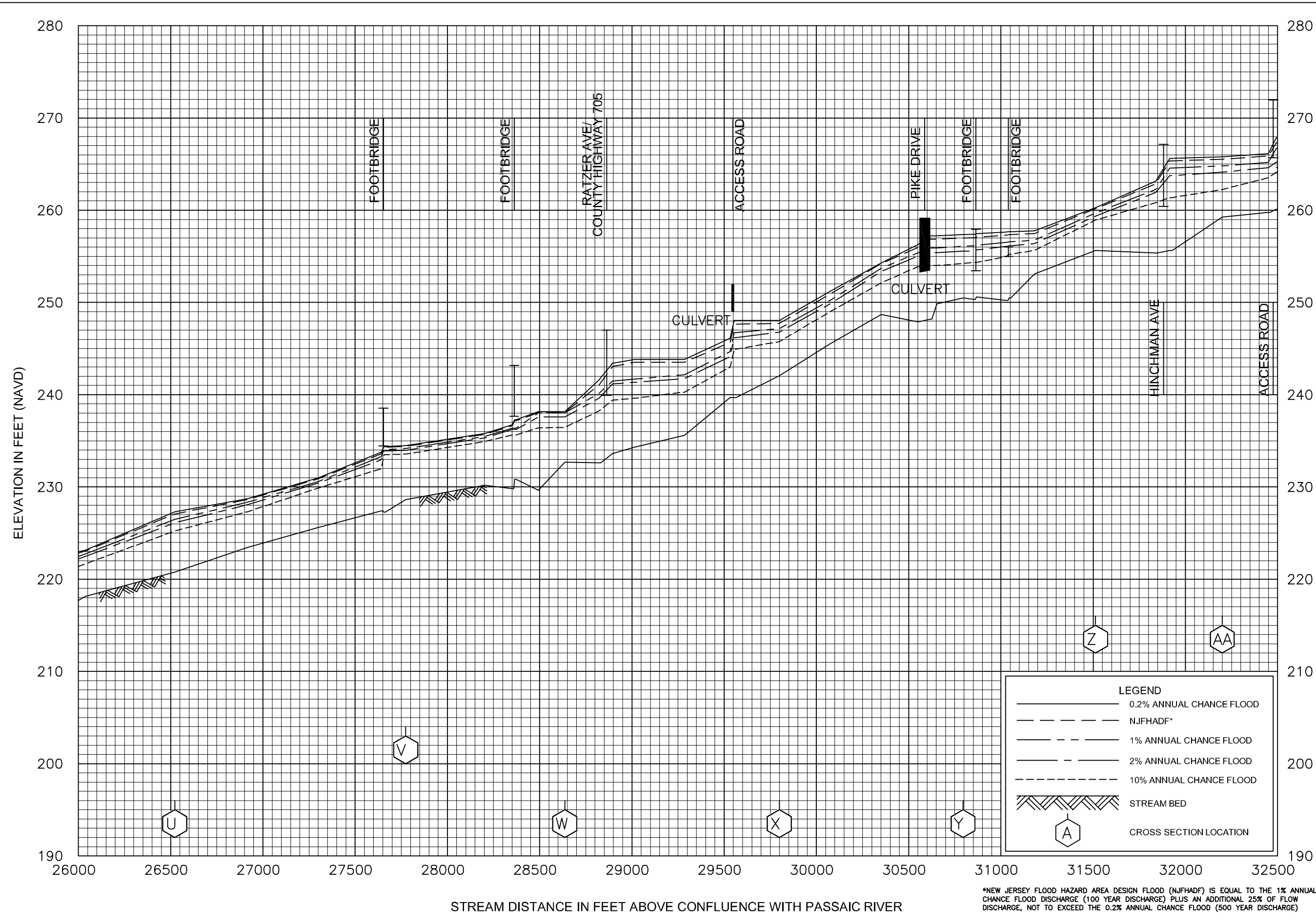
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FEDERAL EMERGENCY MANAGEMENT AGENCY

PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)

256P

\*NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) IS EQUAL TO THE 1% ANNUAL CHANCE FLOOD DISCHARGE (100 YEAR DISCHARGE) PLUS AN ADDITIONAL 25% OF FLOW DISCHARGE, NOT TO EXCEED THE 0.2% ANNUAL CHANCE FLOOD (500 YEAR DISCHARGE)



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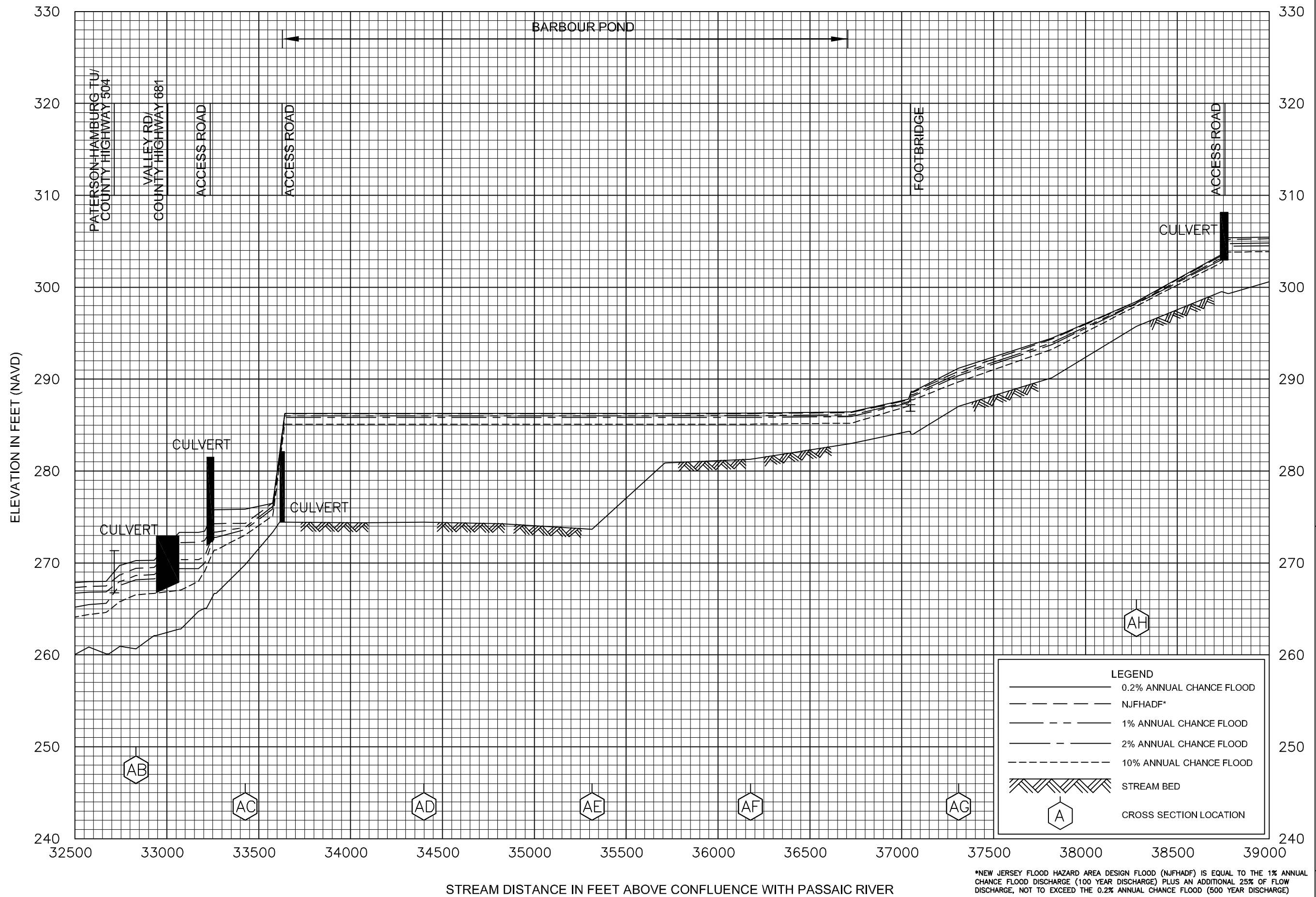
FLOOD PROFILES

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PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)

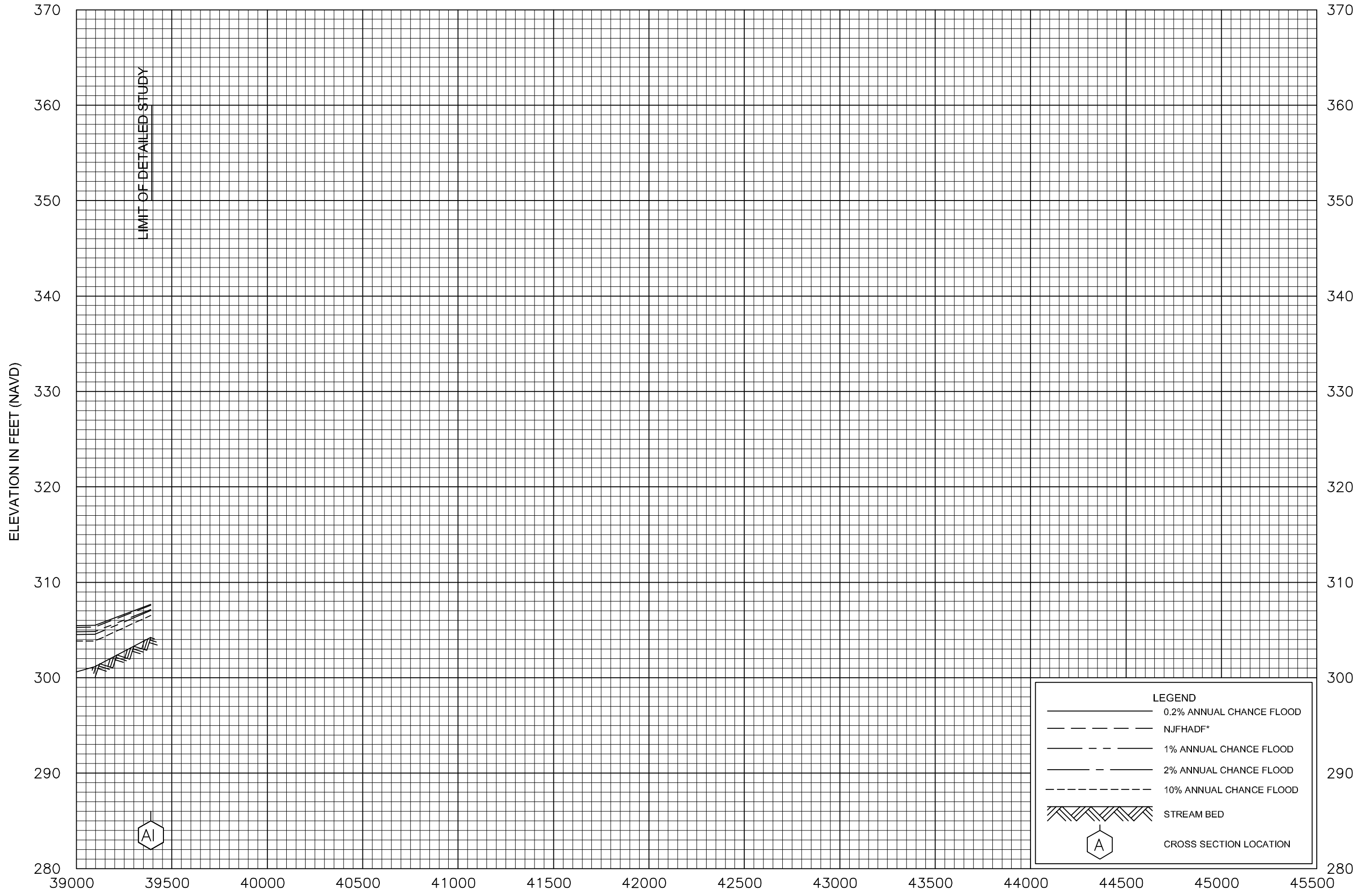
257P



\*NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) IS EQUAL TO THE 1% ANNUAL CHANCE FLOOD DISCHARGE (100 YEAR DISCHARGE) PLUS AN ADDITIONAL 25% OF FLOW DISCHARGE, NOT TO EXCEED THE 0.2% ANNUAL CHANCE FLOOD (500 YEAR DISCHARGE)

FLOOD PROFILES  
SINGAC BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)



**LEGEND**

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

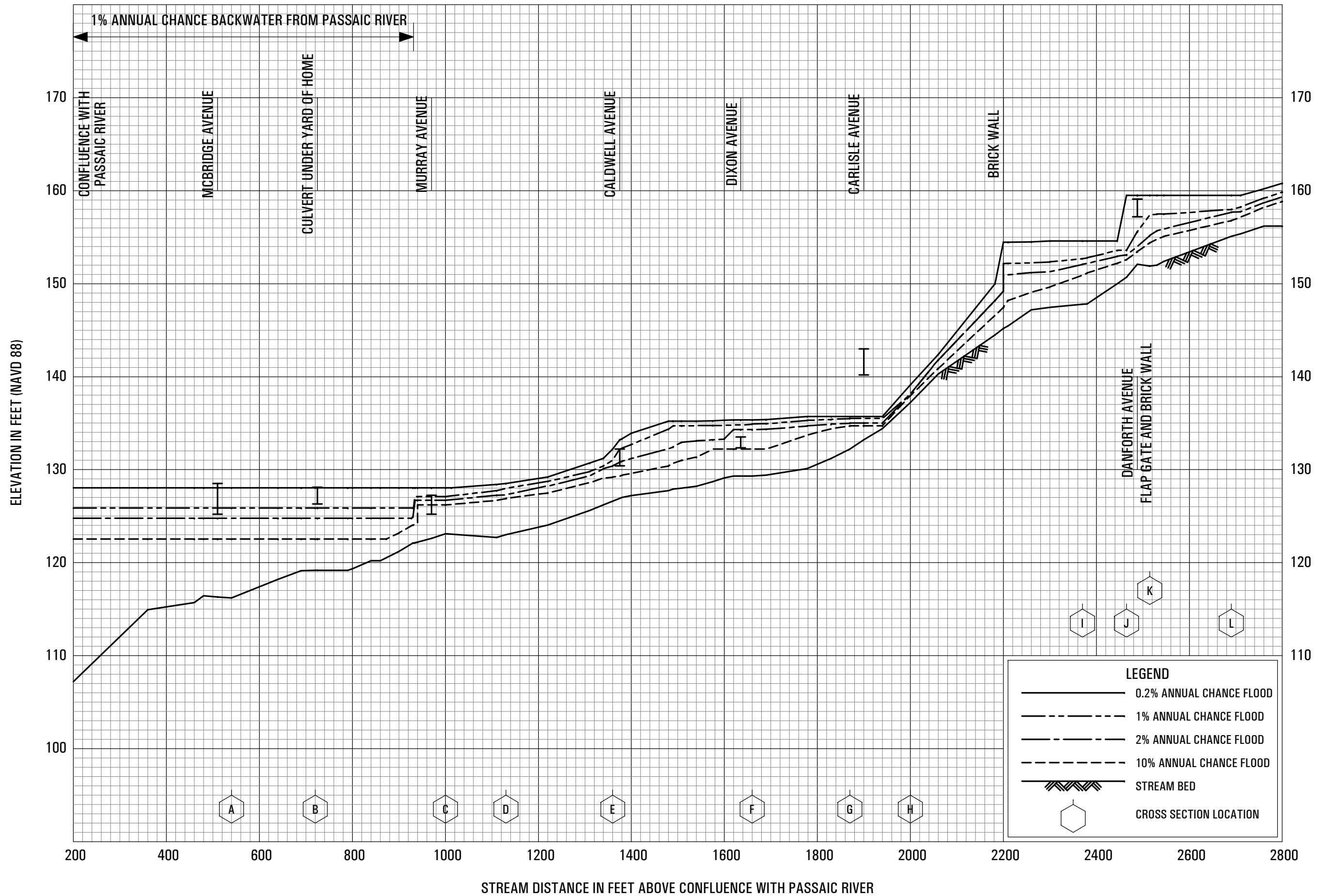
\*NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) IS EQUAL TO THE 1% ANNUAL CHANCE FLOOD DISCHARGE (100 YEAR DISCHARGE) PLUS AN ADDITIONAL 25% OF FLOW DISCHARGE, NOT TO EXCEED THE 0.2% ANNUAL CHANCE FLOOD (500 YEAR DISCHARGE)

FLOOD PROFILES

SINGAC BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**PASSAIC COUNTY, NJ**  
 (ALL JURISDICTIONS)

**259P**



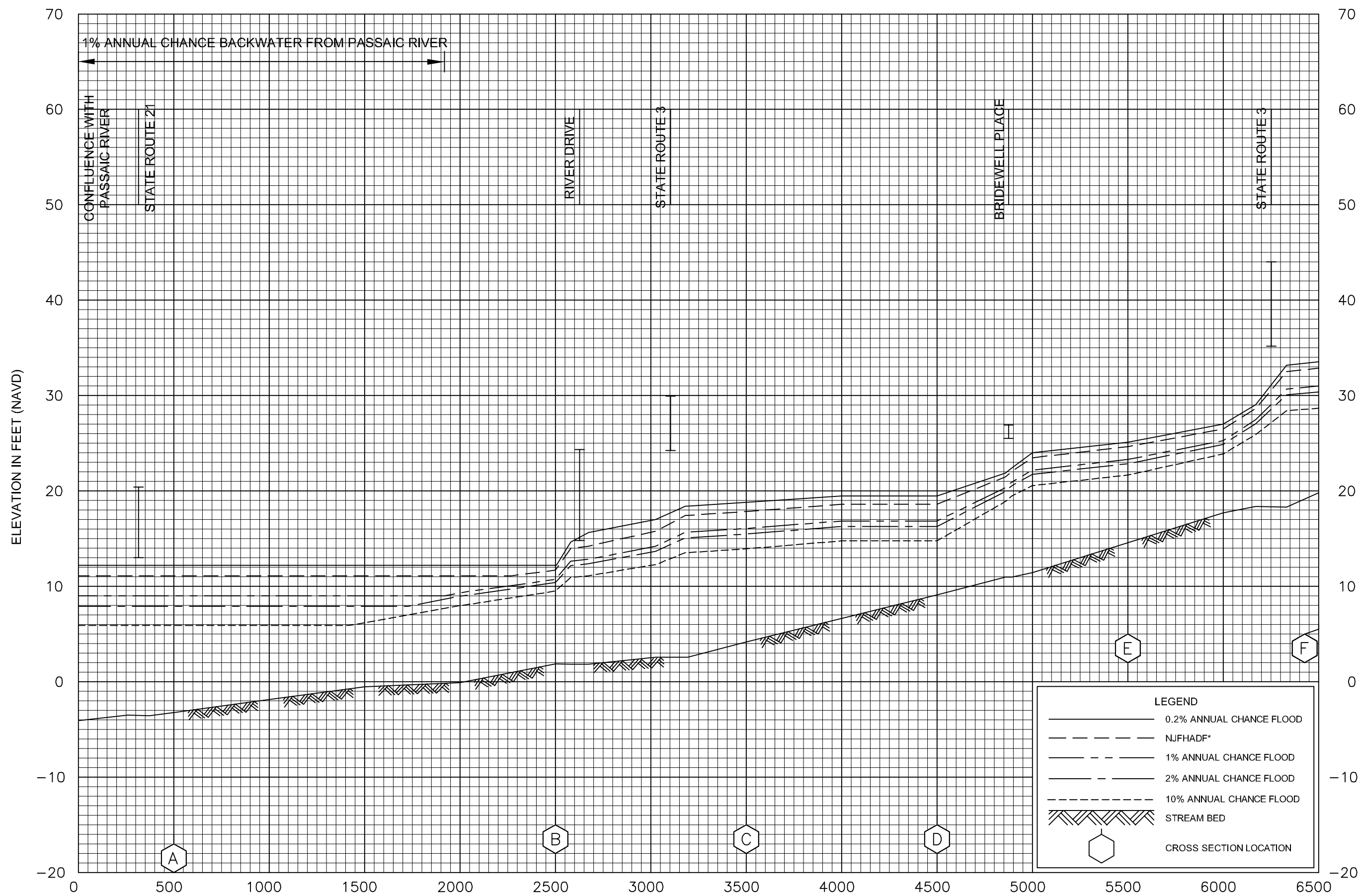
**FLOOD PROFILES**

**SLIPPERY ROCK BROOK**

**FEDERAL EMERGENCY MANAGEMENT AGENCY**

**PASSAIC COUNTY, NJ**

(ALL JURISDICTIONS)



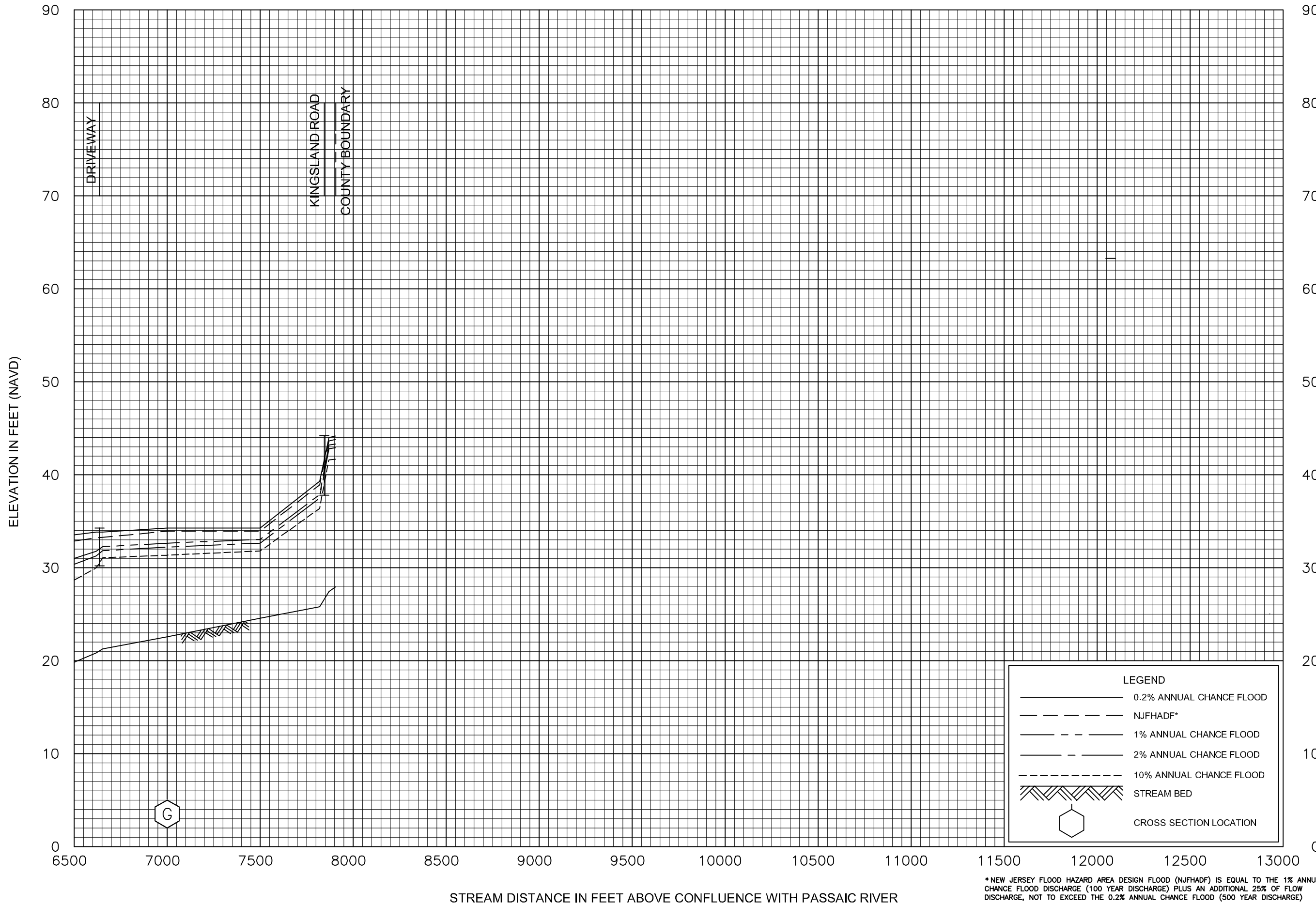
| LEGEND              |                          |
|---------------------|--------------------------|
| (Solid line)        | 0.2% ANNUAL CHANCE FLOOD |
| (Dashed line)       | NJFHADF*                 |
| (Long-dashed line)  | 1% ANNUAL CHANCE FLOOD   |
| (Short-dashed line) | 2% ANNUAL CHANCE FLOOD   |
| (Dash-dot line)     | 10% ANNUAL CHANCE FLOOD  |
| (Hatched pattern)   | STREAM BED               |
| (Hexagon symbol)    | CROSS SECTION LOCATION   |

\* NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) IS EQUAL TO THE 1% ANNUAL CHANCE FLOOD DISCHARGE (100 YEAR DISCHARGE) PLUS AN ADDITIONAL 25% OF FLOW DISCHARGE, NOT TO EXCEED THE 0.2% ANNUAL CHANCE FLOOD (500 YEAR DISCHARGE)

FLOOD PROFILES  
THIRD RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**PASSAIC COUNTY, NJ**  
(ALL JURISDICTIONS)

**284P**



\*NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) IS EQUAL TO THE 1% ANNUAL CHANCE FLOOD DISCHARGE (100 YEAR DISCHARGE) PLUS AN ADDITIONAL 25% OF FLOW DISCHARGE, NOT TO EXCEED THE 0.2% ANNUAL CHANCE FLOOD (500 YEAR DISCHARGE)

FLOOD PROFILES

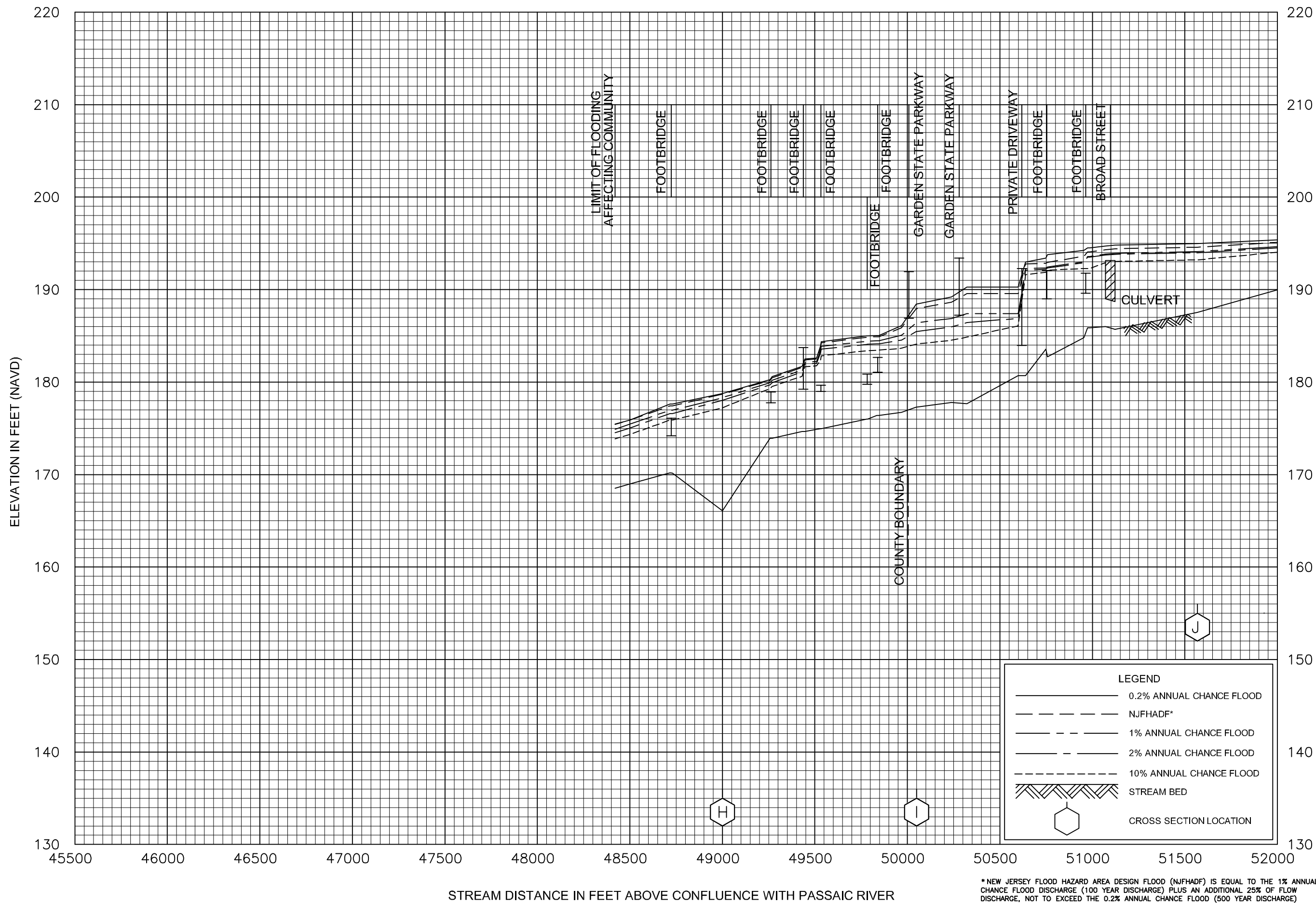
THIRD RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)

285P





| LEGEND |                          |
|--------|--------------------------|
|        | 0.2% ANNUAL CHANCE FLOOD |
|        | NJFHADF*                 |
|        | 1% ANNUAL CHANCE FLOOD   |
|        | 2% ANNUAL CHANCE FLOOD   |
|        | 10% ANNUAL CHANCE FLOOD  |
|        | STREAM BED               |
|        | CROSS SECTION LOCATION   |

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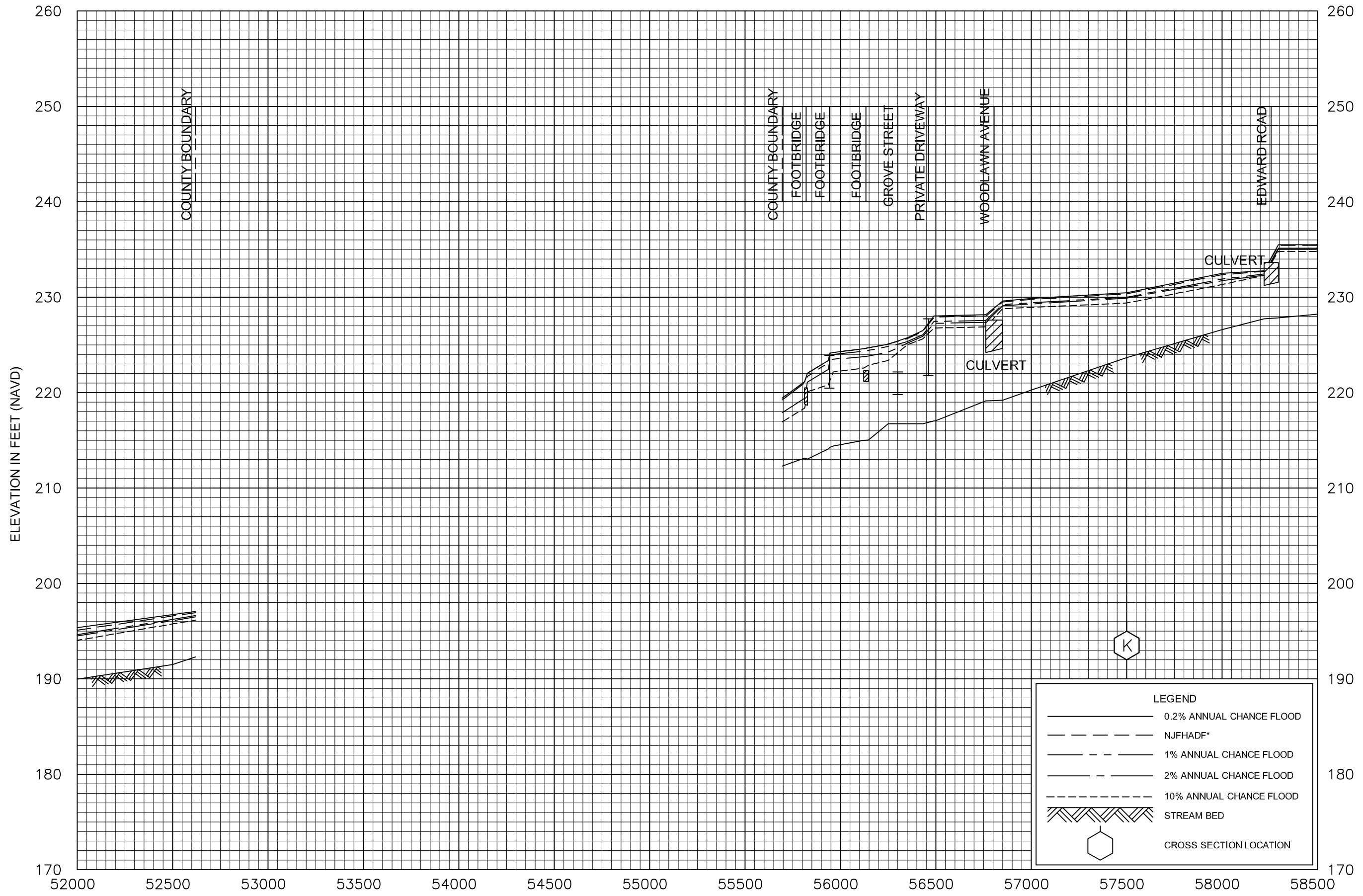
FLOOD PROFILES

THIRD RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)

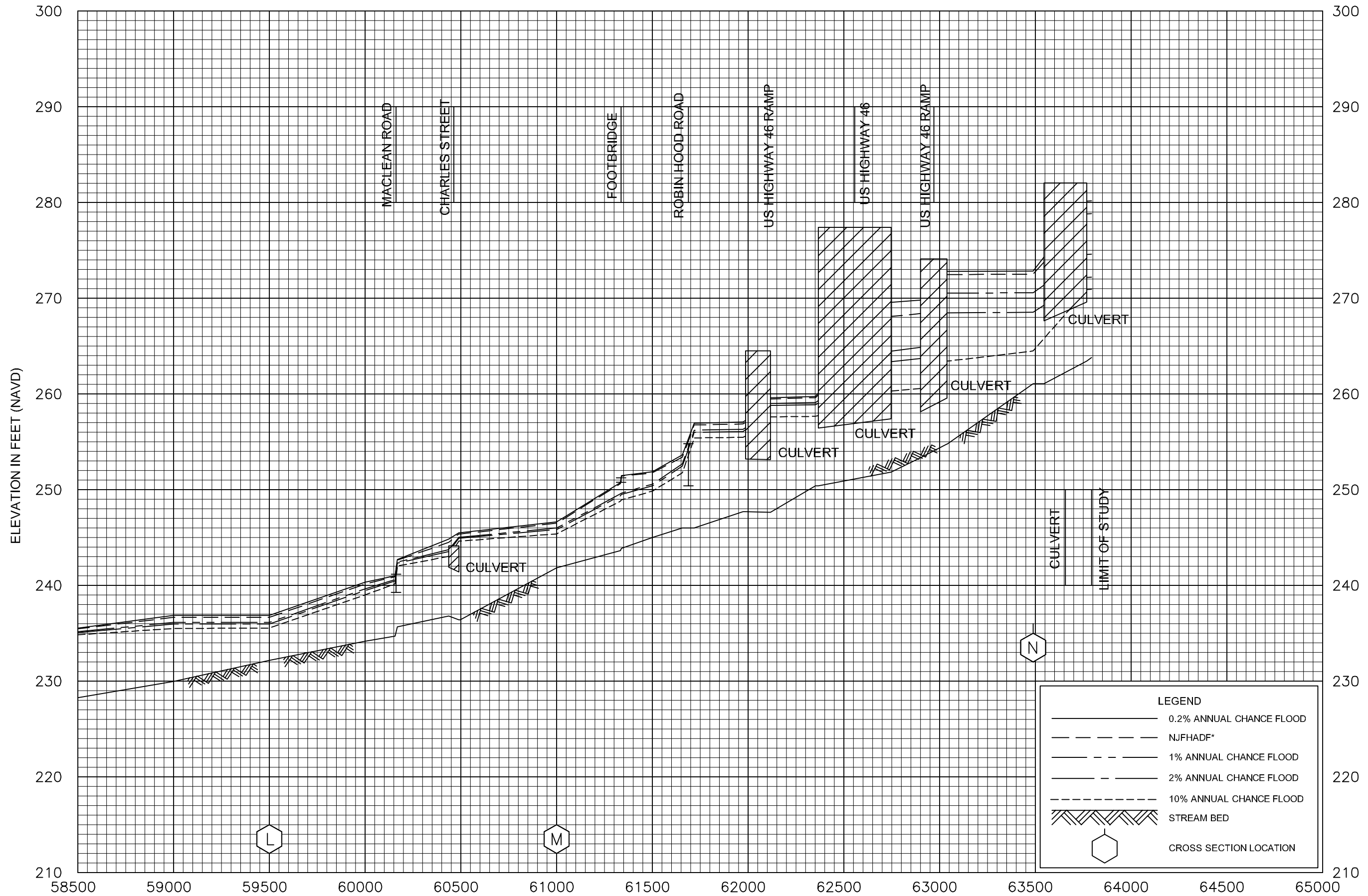
286P



\*NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) IS EQUAL TO THE 1% ANNUAL CHANCE FLOOD DISCHARGE (100 YEAR DISCHARGE) PLUS AN ADDITIONAL 25% OF FLOW DISCHARGE, NOT TO EXCEED THE 0.2% ANNUAL CHANCE FLOOD (500 YEAR DISCHARGE)

FLOOD PROFILES  
THIRD RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY  
PASSAIC COUNTY, NJ  
(ALL JURISDICTIONS)

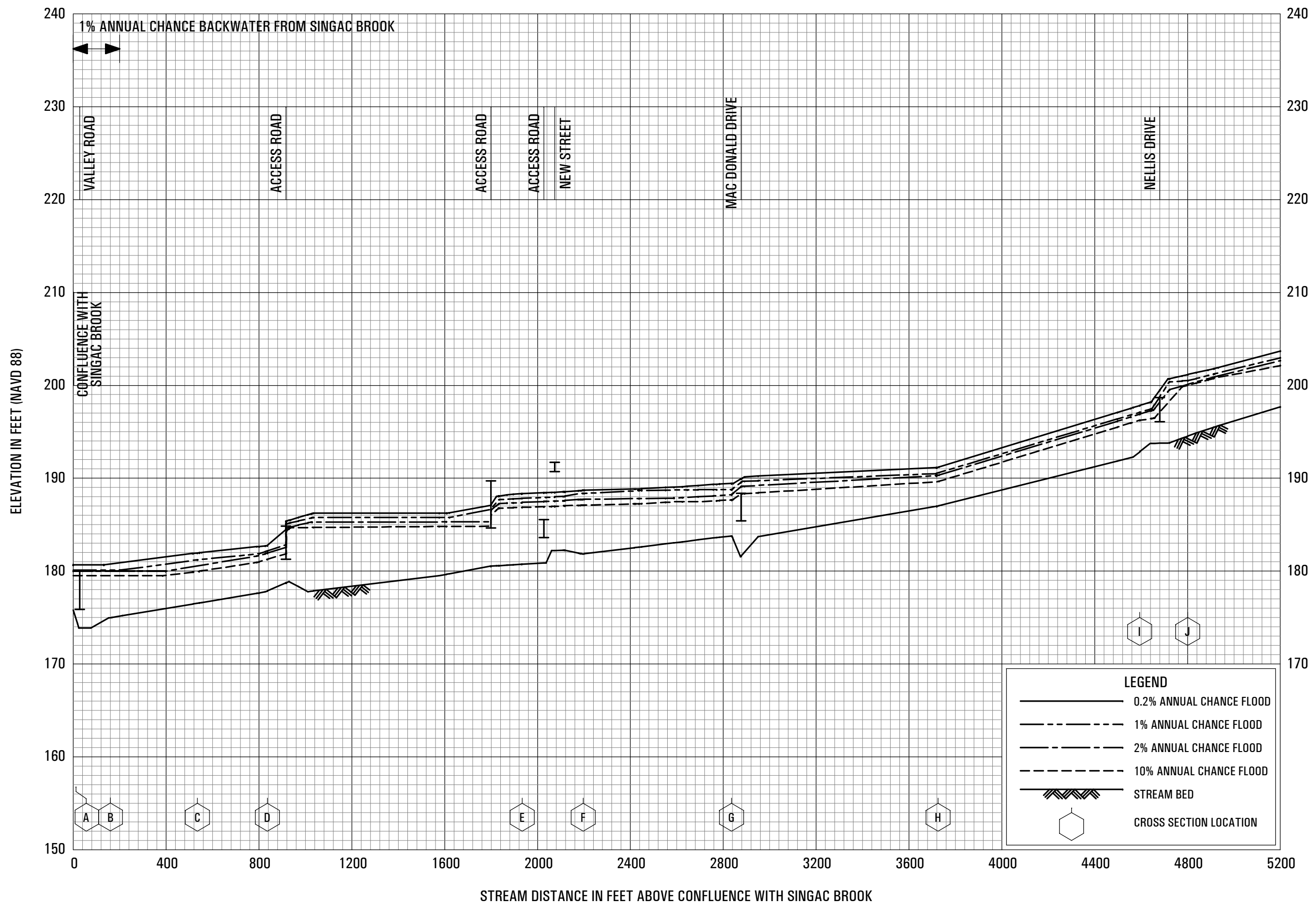


STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH PASSAIC RIVER

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FLOOD PROFILES  
THIRD RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**PASSAIC COUNTY, NJ**  
(ALL JURISDICTIONS)



**FLOOD PROFILES**

**TRIBUTARY 3 TO SINGAC BROOK**

**FEDERAL EMERGENCY MANAGEMENT AGENCY**

**PASSAIC COUNTY, NJ**

(ALL JURISDICTIONS)