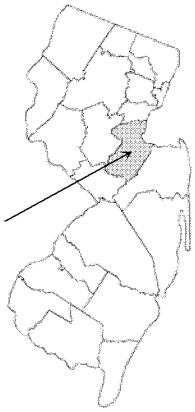
FLOOD INSURANCE STUDY

VOLUME 2 OF 3

MIDDLESEX COUNTY, NEW JERSEY
(ALL JURISDICTIONS)



COMMUNITY NAME	COMMUNITY NUMBER	COMMUNITY NAME	COMMUNITY NUMBER
CARTERET, BOROUGH OF	340257	NORTH BRUNSWICK, TOWNSHIP OF	340271
CRANBURY, TOWNSHIP OF	340258	OLD BRIDGE, TOWNSHIP OF	340265
DUNELLEN, BOROUGH OF	340259	PERTH AMBOY, CITY OF	340272
EAST BRUNSWICK, TOWNSHIP OF	340260	PISCATAWAY, TOWNSHIP OF	340274
EDISON, TOWNSHIP OF	340261	PLAINSBORO, TOWNSHIP OF	340275
HELMETTA, BOROUGH OF	340262	SAYREVILLE, BOROUGH OF	340276
HIGHLAND PARK, BOROUGH OF	340263	SOUTH AMBOY, CITY OF	340277
JAMESBURG, BOROUGH OF	340264	SOUTH BRUNSWICK, TOWNSHIP OF	340278
METUCHEN, BOROUGH OF	340266	SOUTH PLAINFIELD, BOROUGH OF	340279
MIDDLESEX, BOROUGH OF	345305	SOUTH RIVER, BOROUGH OF	340280
MILLTOWN, BOROUGH OF	340268	SPOTSWOOD, BOROUGH OF	340282
MONROE, TOWNSHIP OF	340269	WOODBRIDGE, TOWNSHIP OF	345331
NEW BRUNSWICK, CITY OF	340270		

EFFECTIVE:
JULY 6, 2010

Federal Emergency Management Agency

COMMUNITY NUMBER – 34023CV002A

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: July 6, 2010

Revised Countywide FIS Date:

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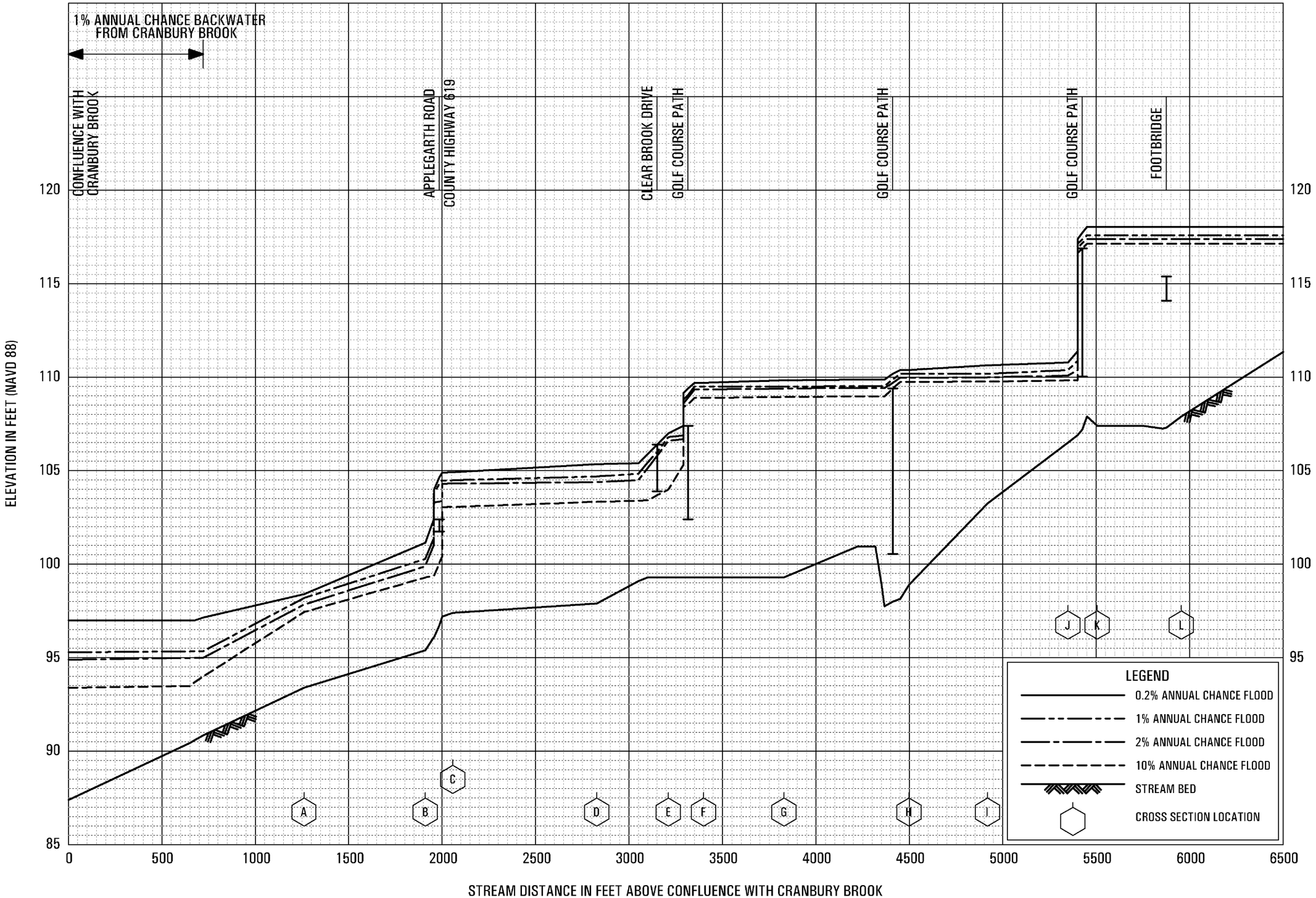


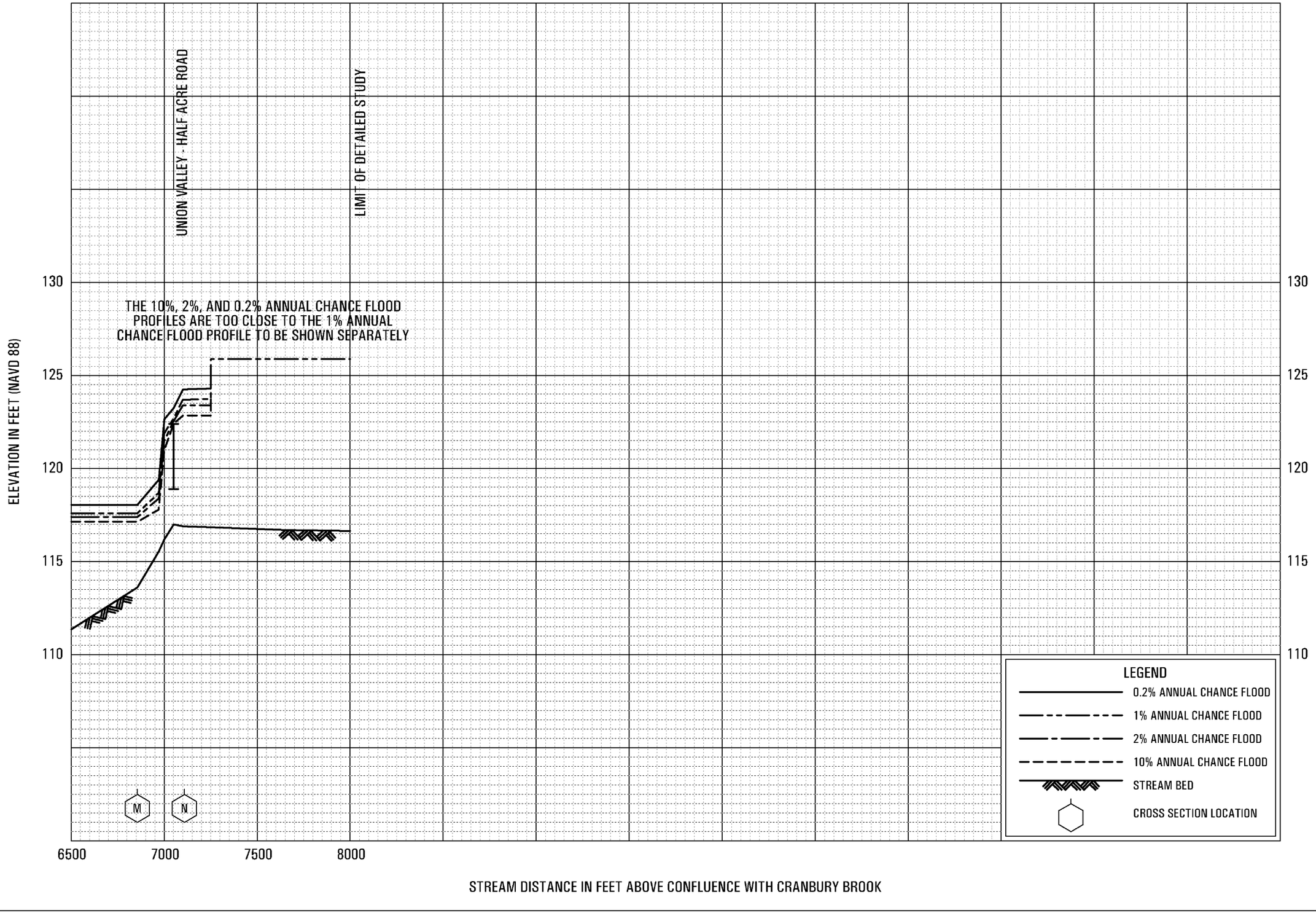
FLOOD PROFILES

CLEAR BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

CLEAR BROOK

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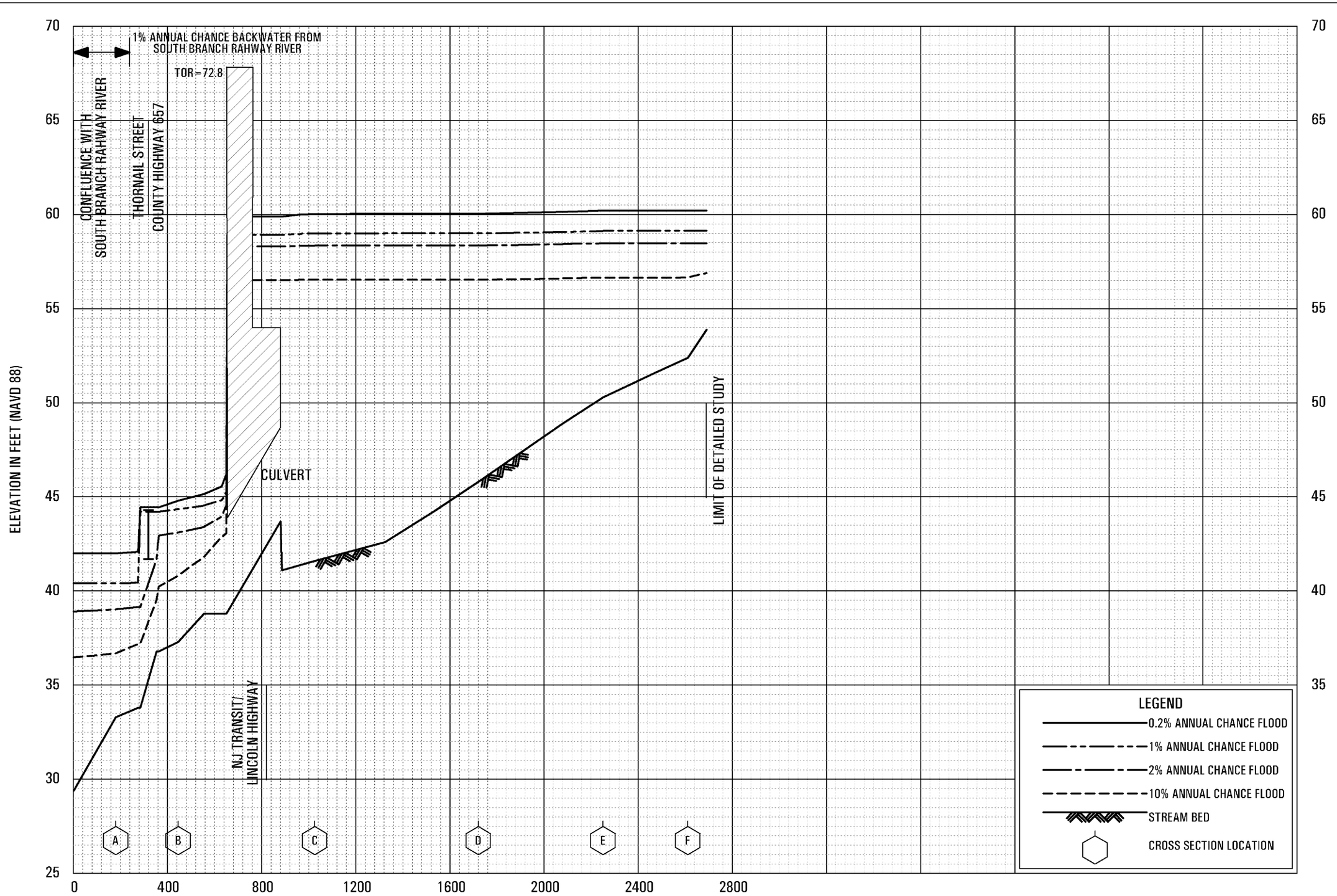

FLOOD PROFILES

COPPERMINE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

60P

FLOOD PROFILES

COW YARD BROOK

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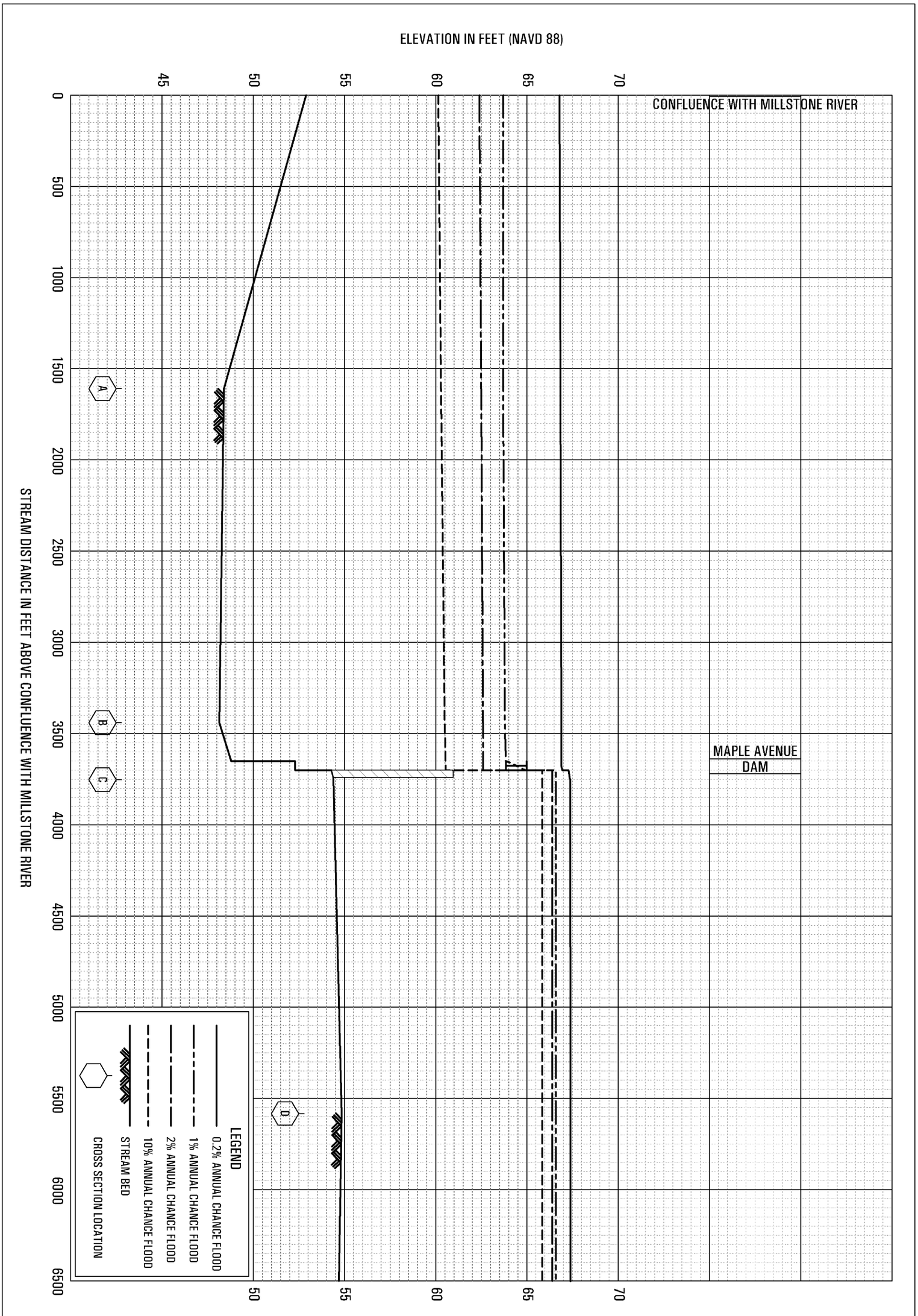
MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

61P



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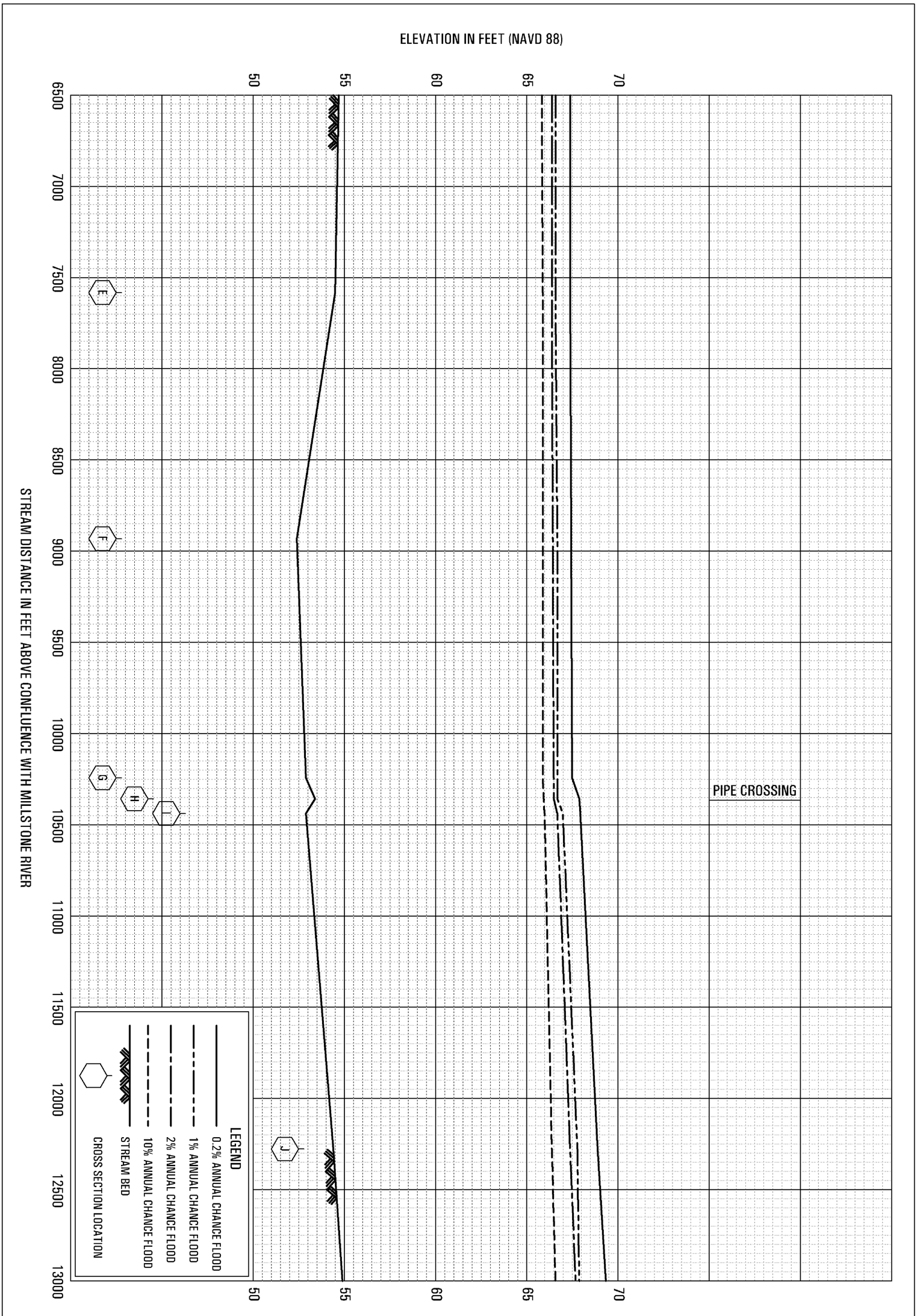
FLOOD PROFILES

CRANBURY BROOK



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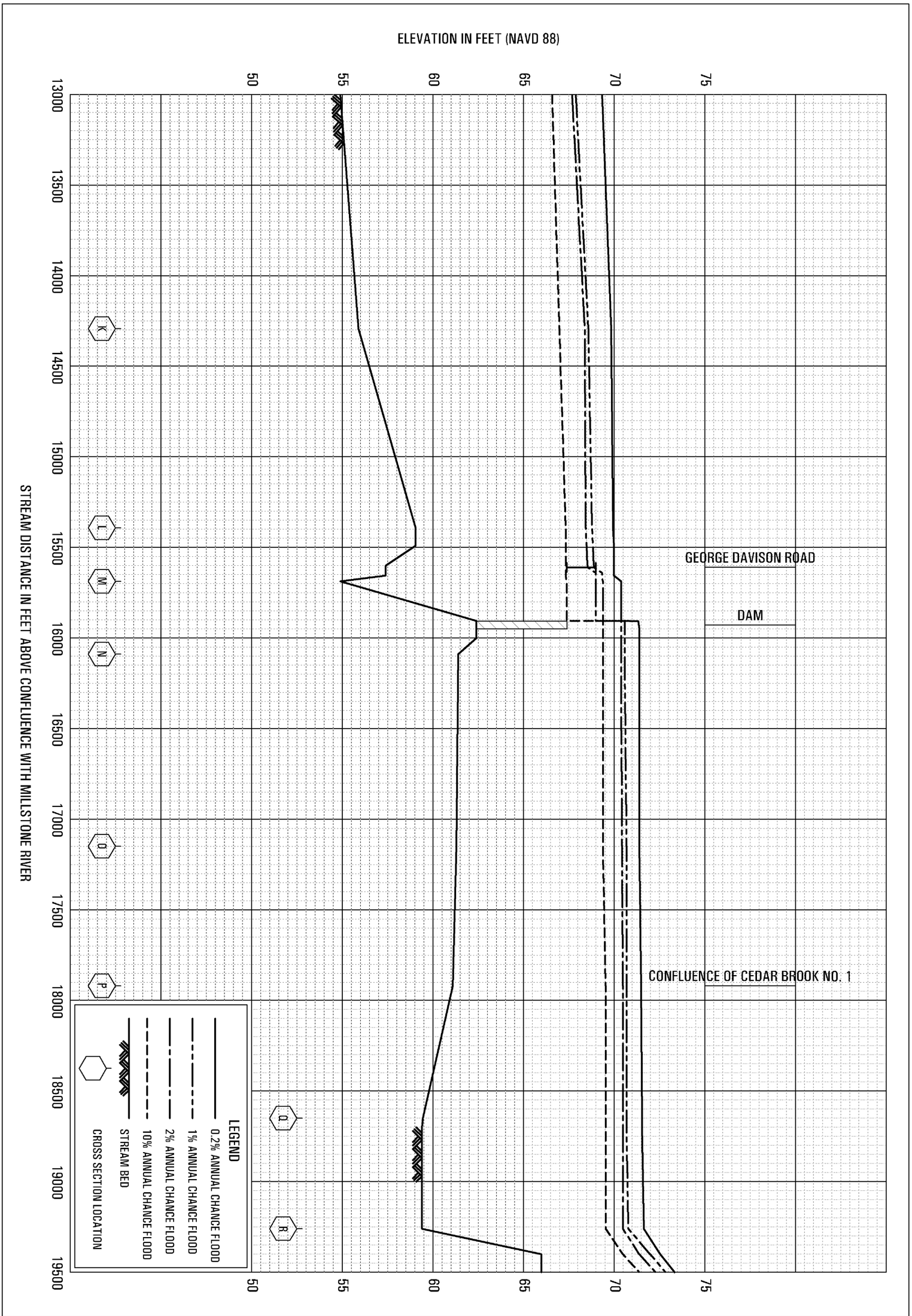

64P

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FLOOD PROFILES

CRANBURY BROOK

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CRANBURY BROOK

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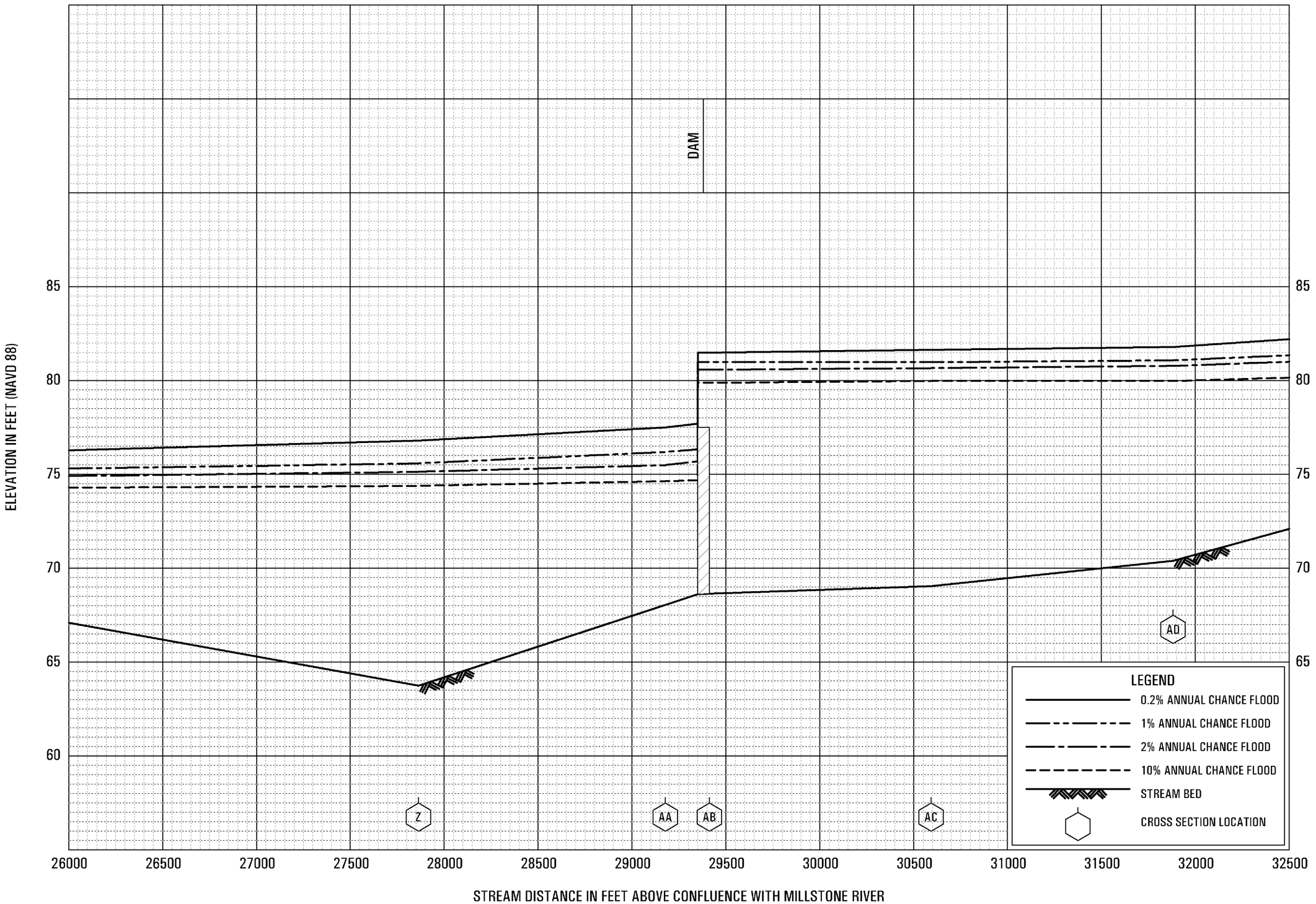
MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

65P



FLOOD PROFILES

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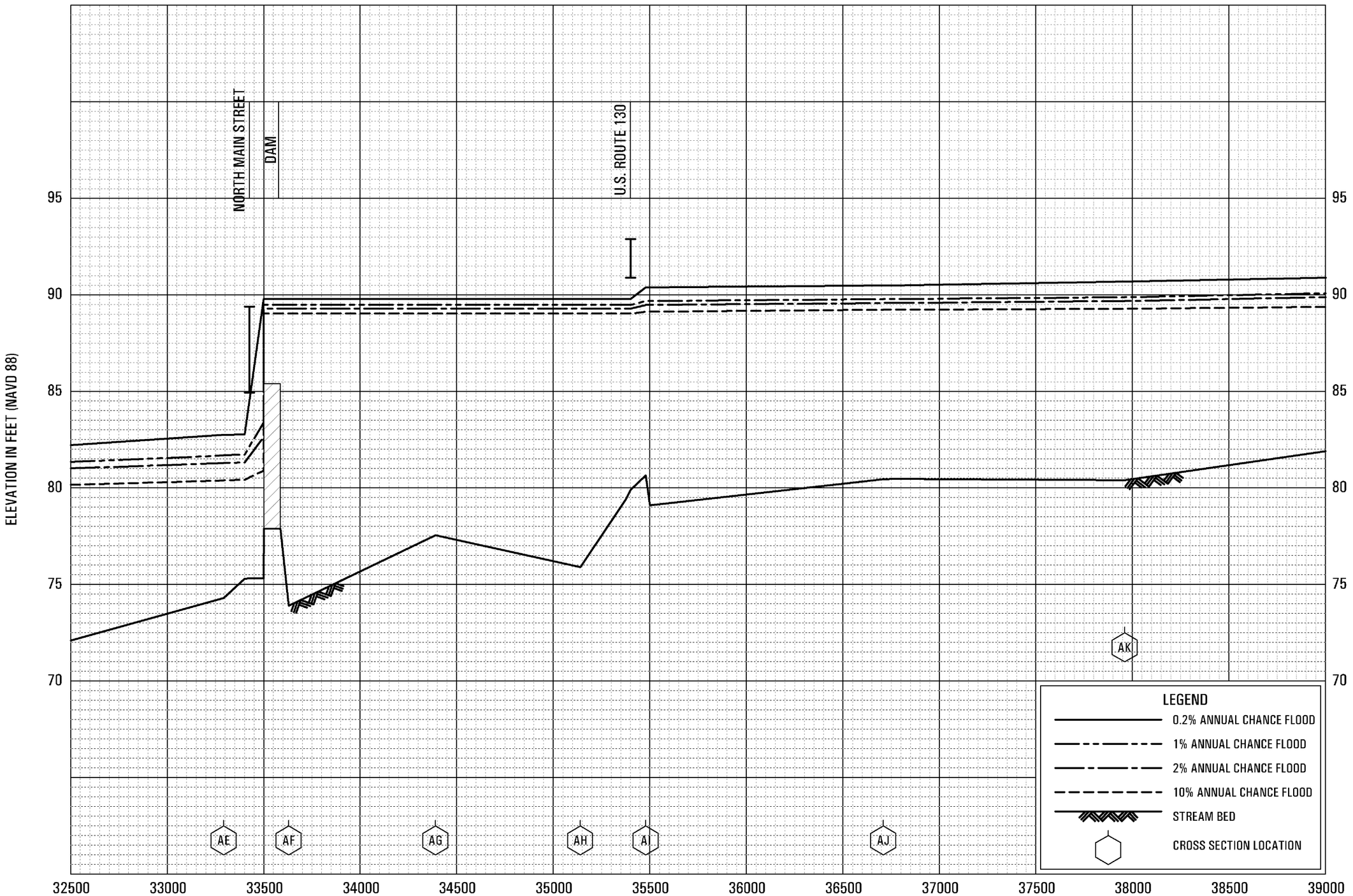

FLOOD PROFILES

CRANBURY BROOK

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MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

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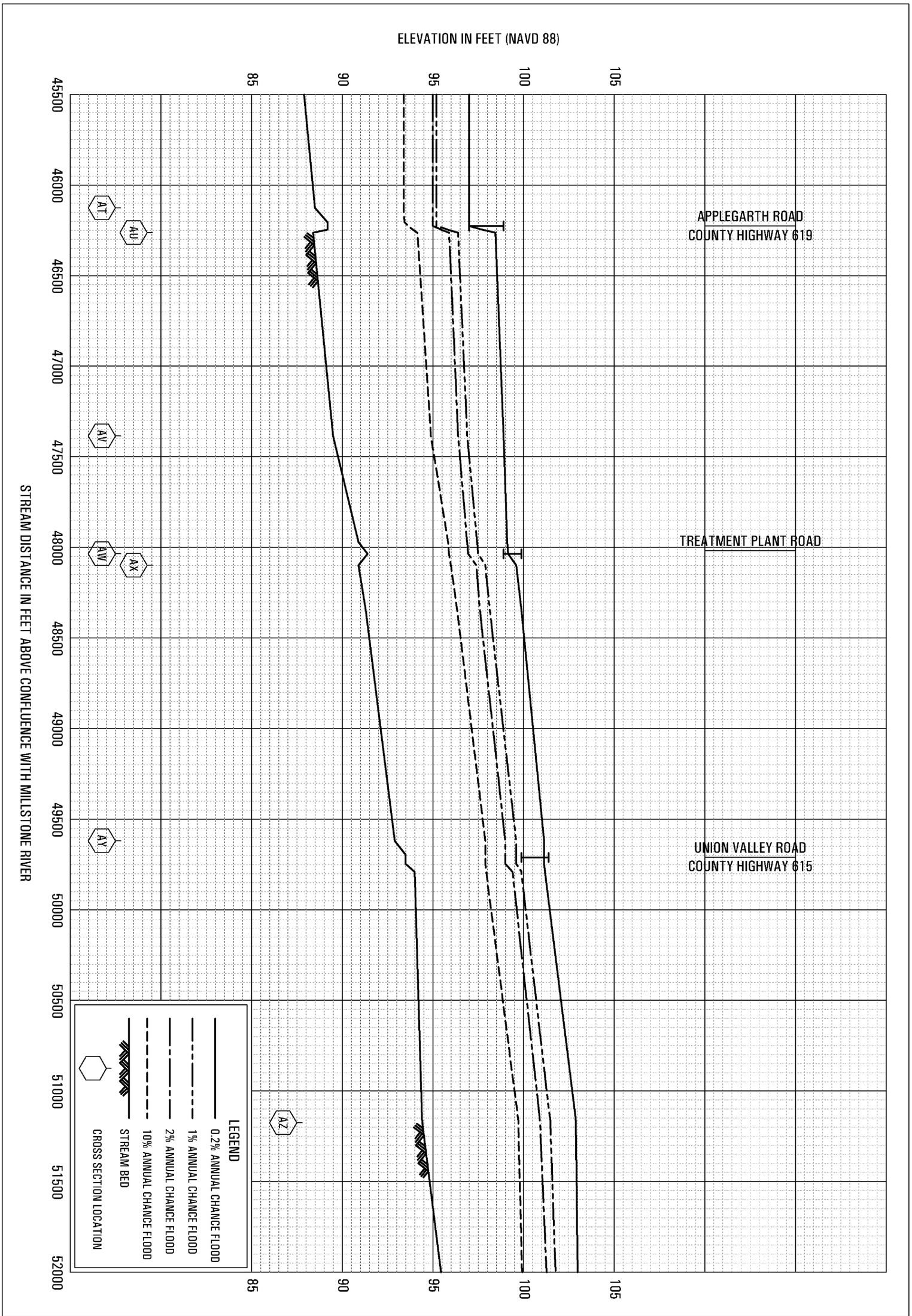

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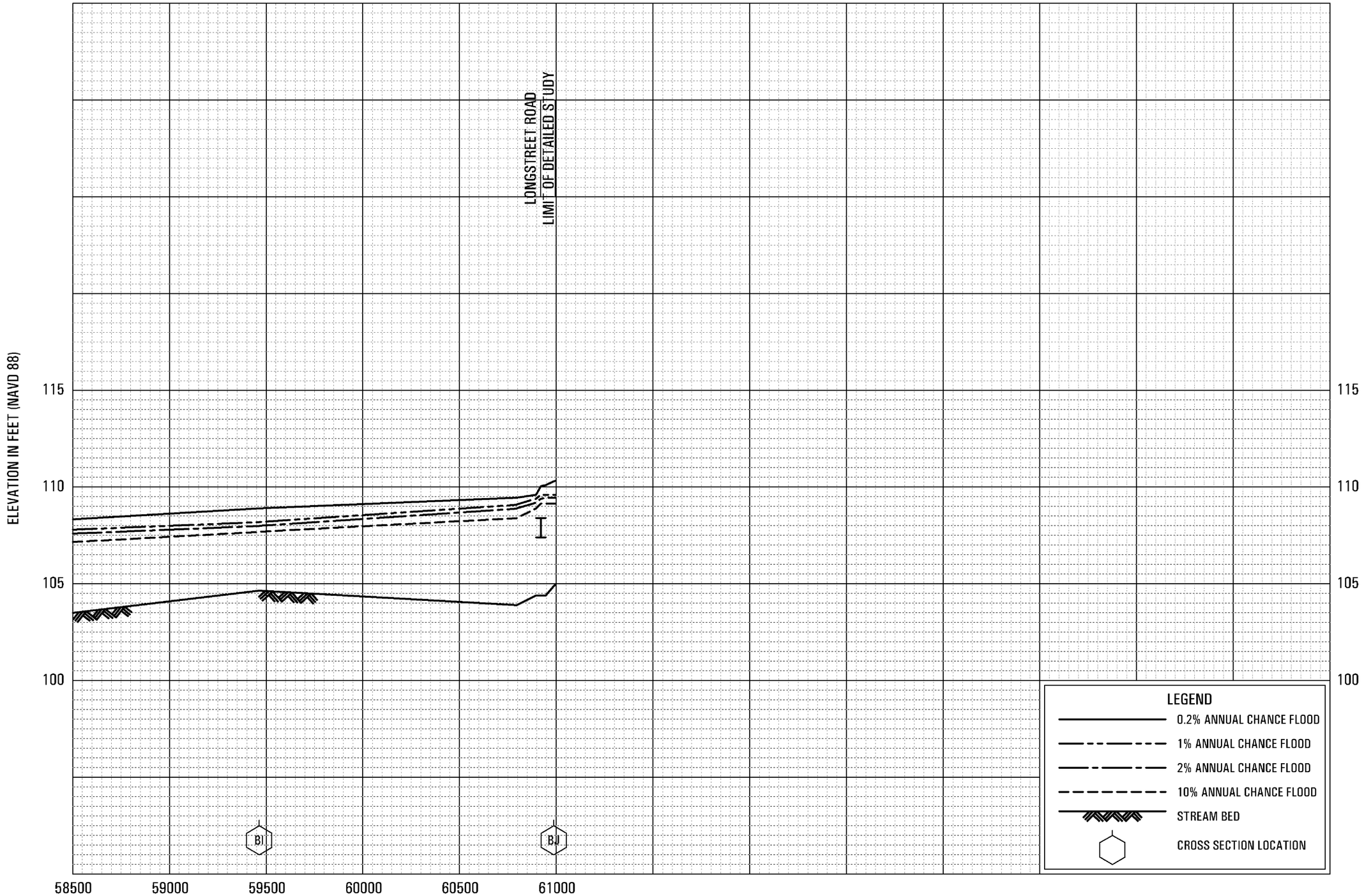

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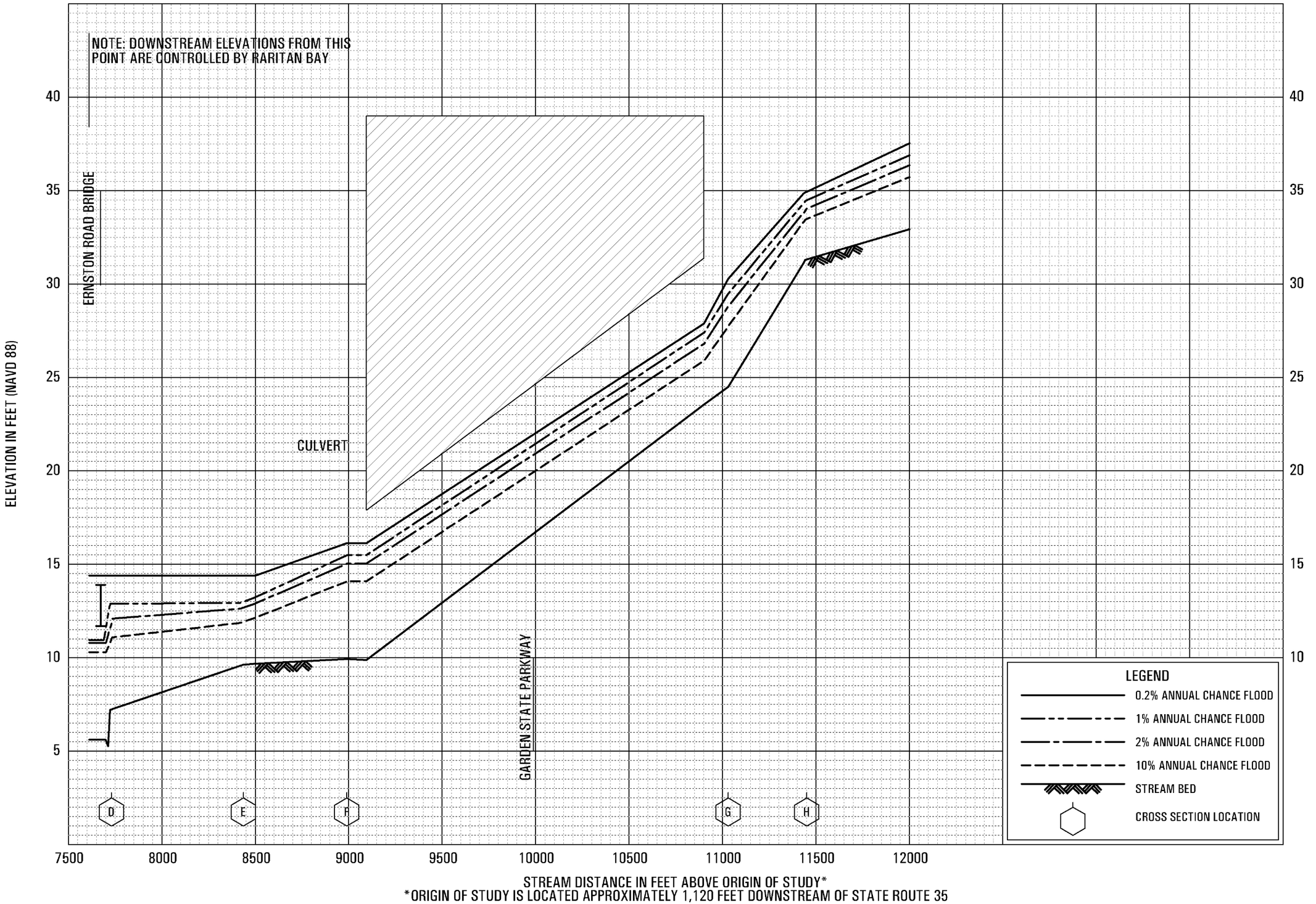


FLOOD PROFILES

CROSSWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

STREAM DISTANCE IN FEET ABOVE ORIGIN OF STUDY*
*ORIGIN OF STUDY IS LOCATED APPROXIMATELY 1,120 FEET DOWNSTREAM OF STATE ROUTE 35

FLOOD PROFILES

CROSSWAY CREEK

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

TIDAL FLOODING FROM RARITAN BAY

RAILROAD

WATERWORKS ROAD

CULVERT

BORDENTOWN AVENUE
(COUNTY HIGHWAY 615)

ELEVATION IN FEET (NAVD 88)

15
10
5
0
-5
-10

0
400
800
1200
1600
2000
2400
2800
3200
3600
4000
4400
4800
5200

STREAM DISTANCE IN FEET ABOVE BORDENTOWN AVENUE

A

B

LEGEND

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

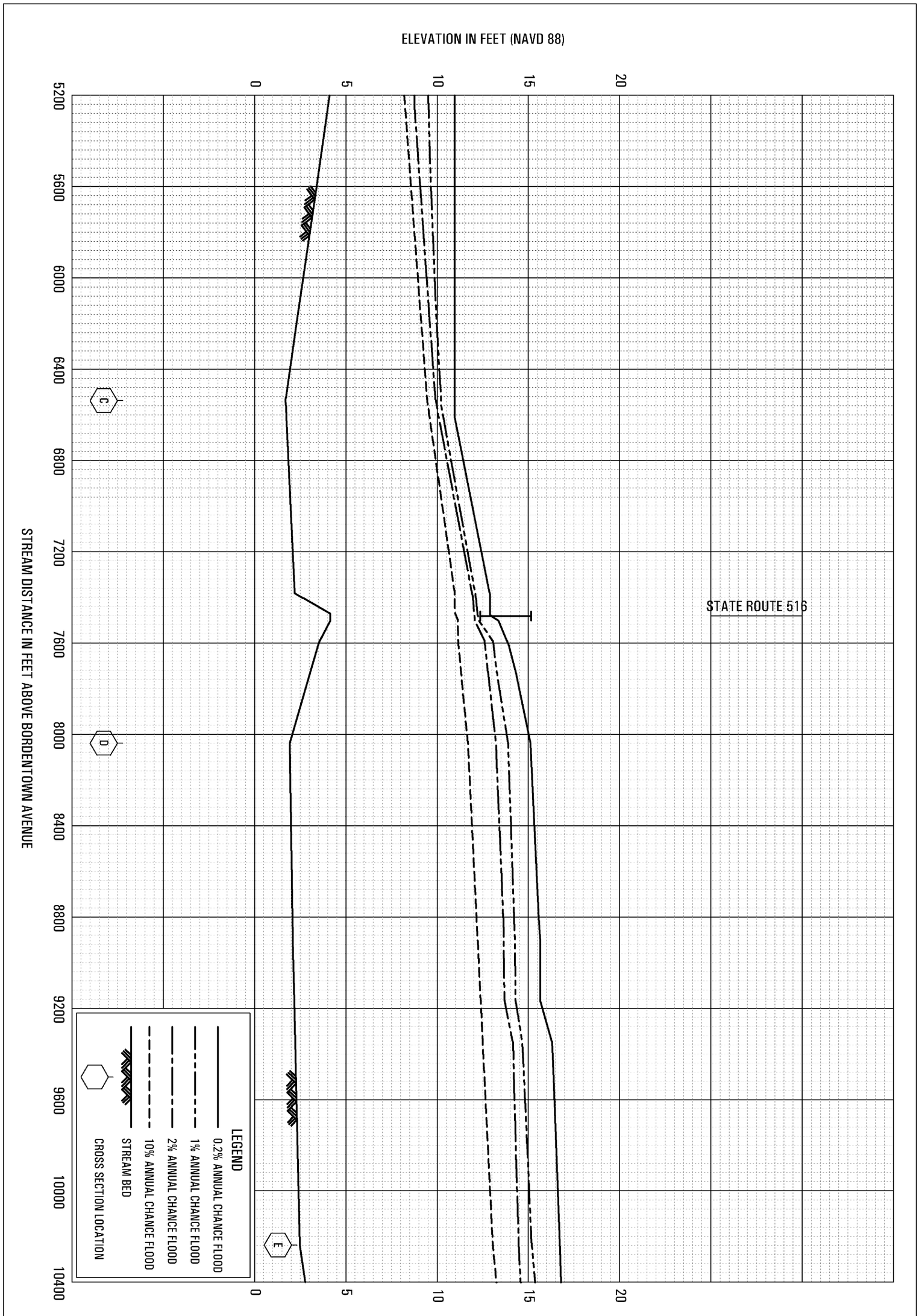
FLOOD PROFILES

DEEP RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



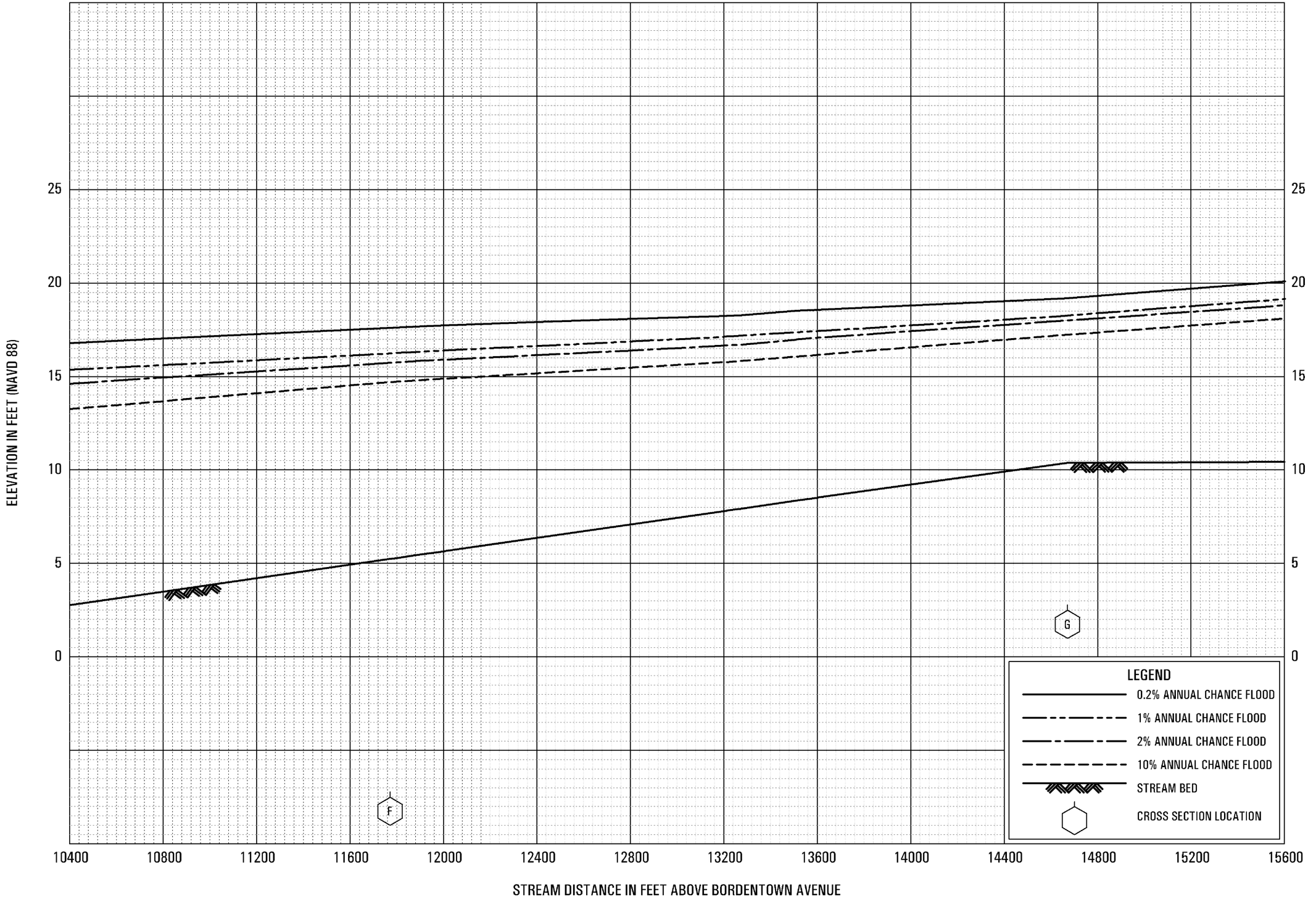
FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

FLOOD PROFILES

DEEP RUN



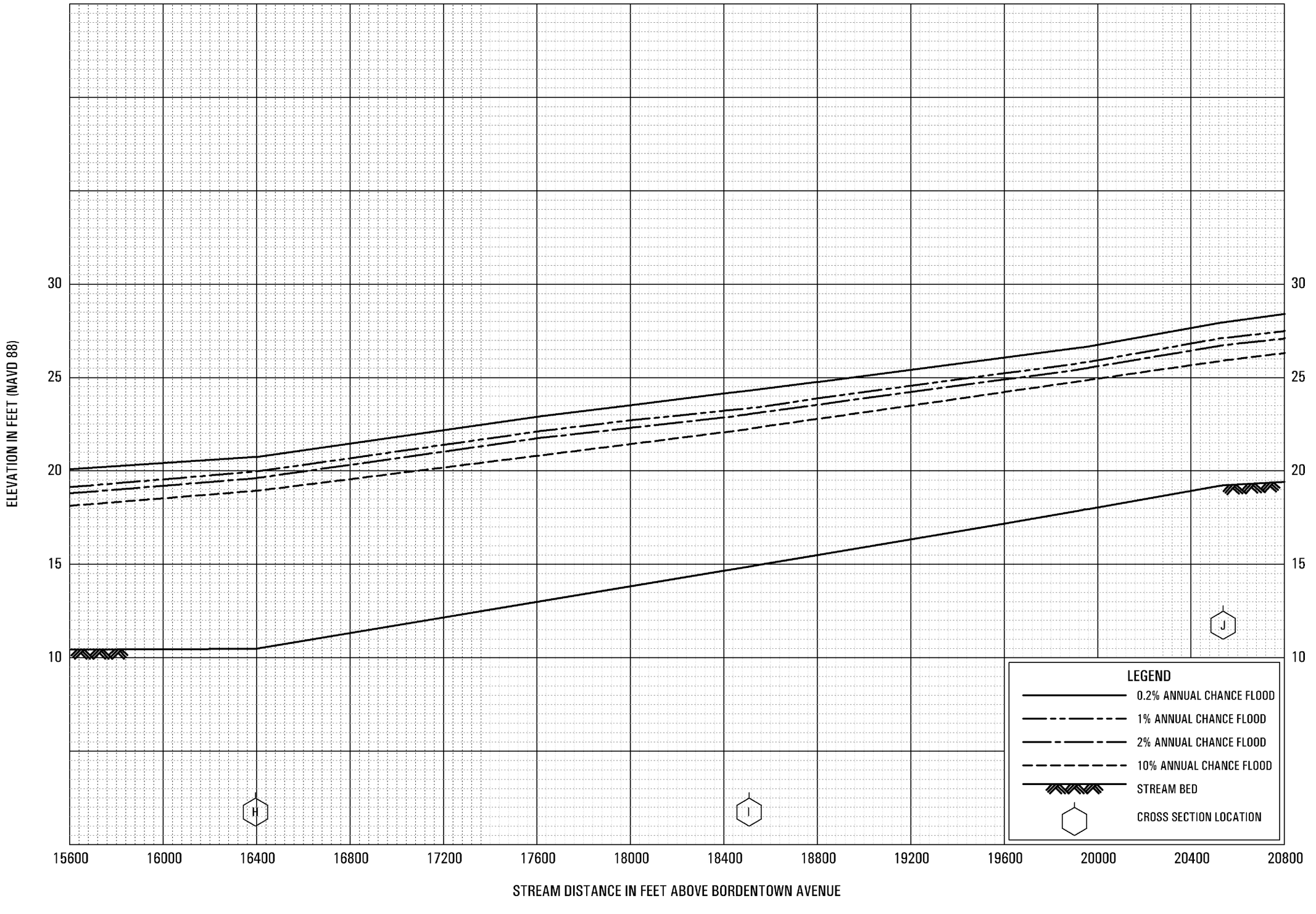
FLOOD PROFILES

DEEP RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

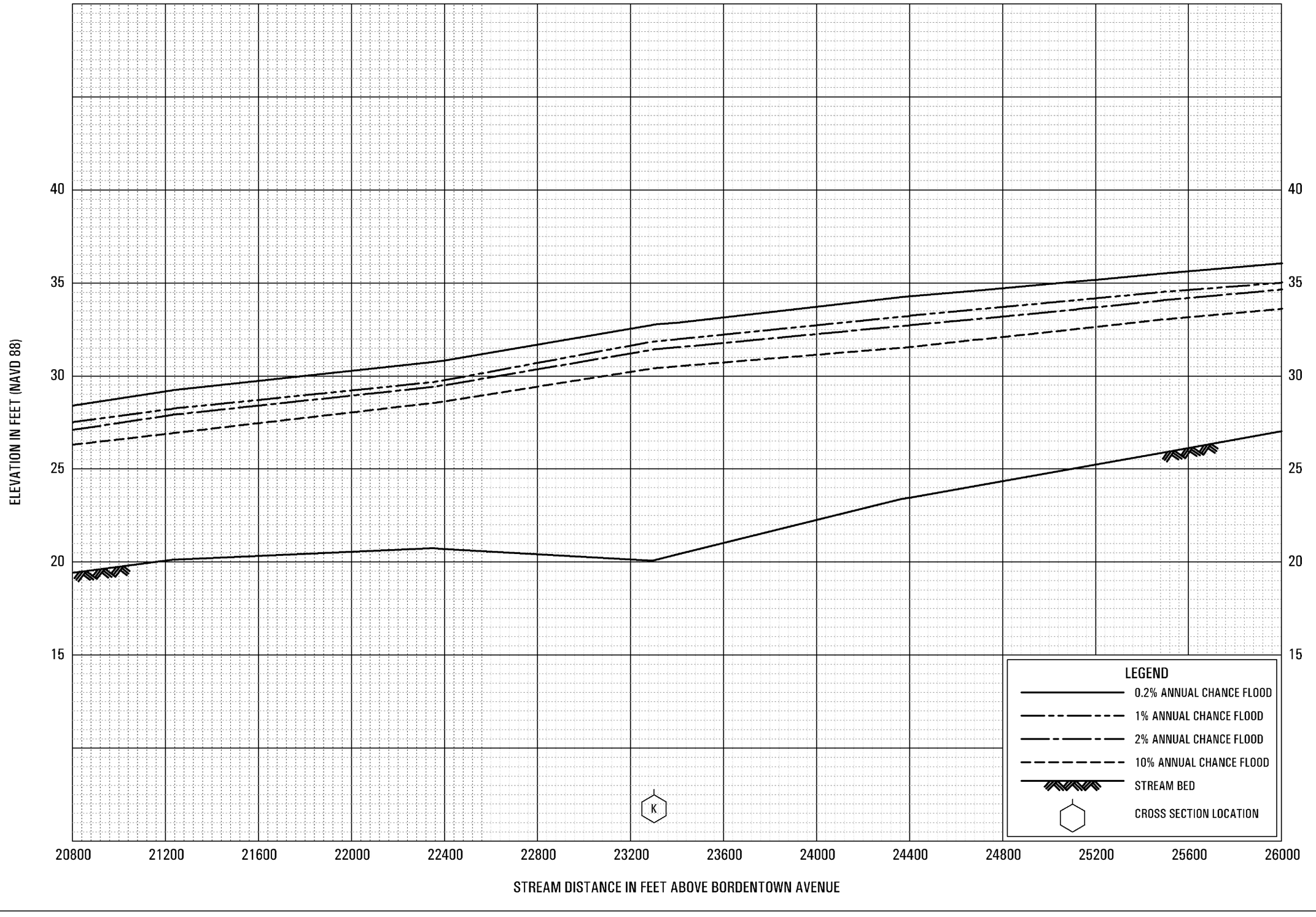
DEEP RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

77P



FLOOD PROFILES

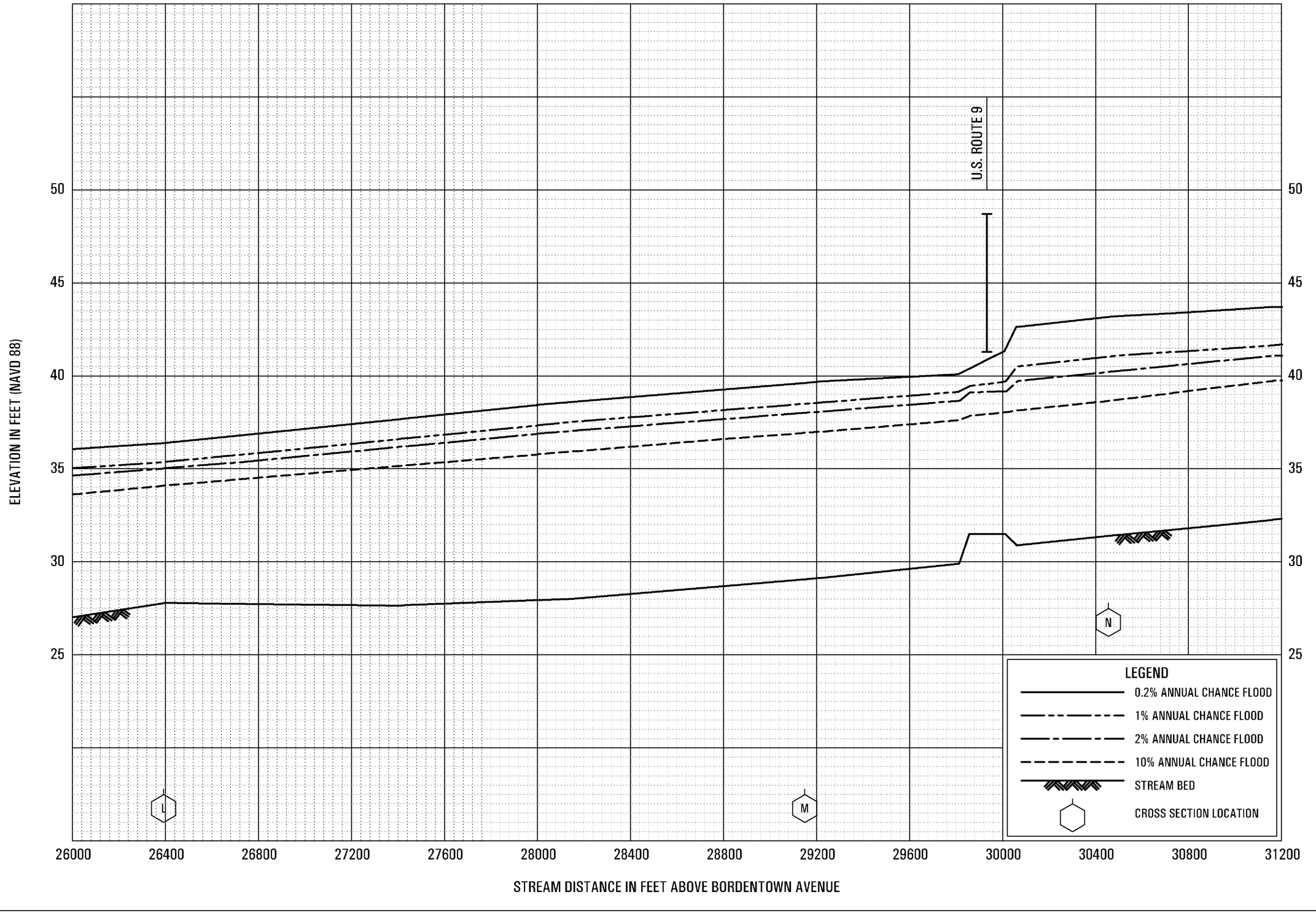
DEEP RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

78P



FLOOD PROFILES

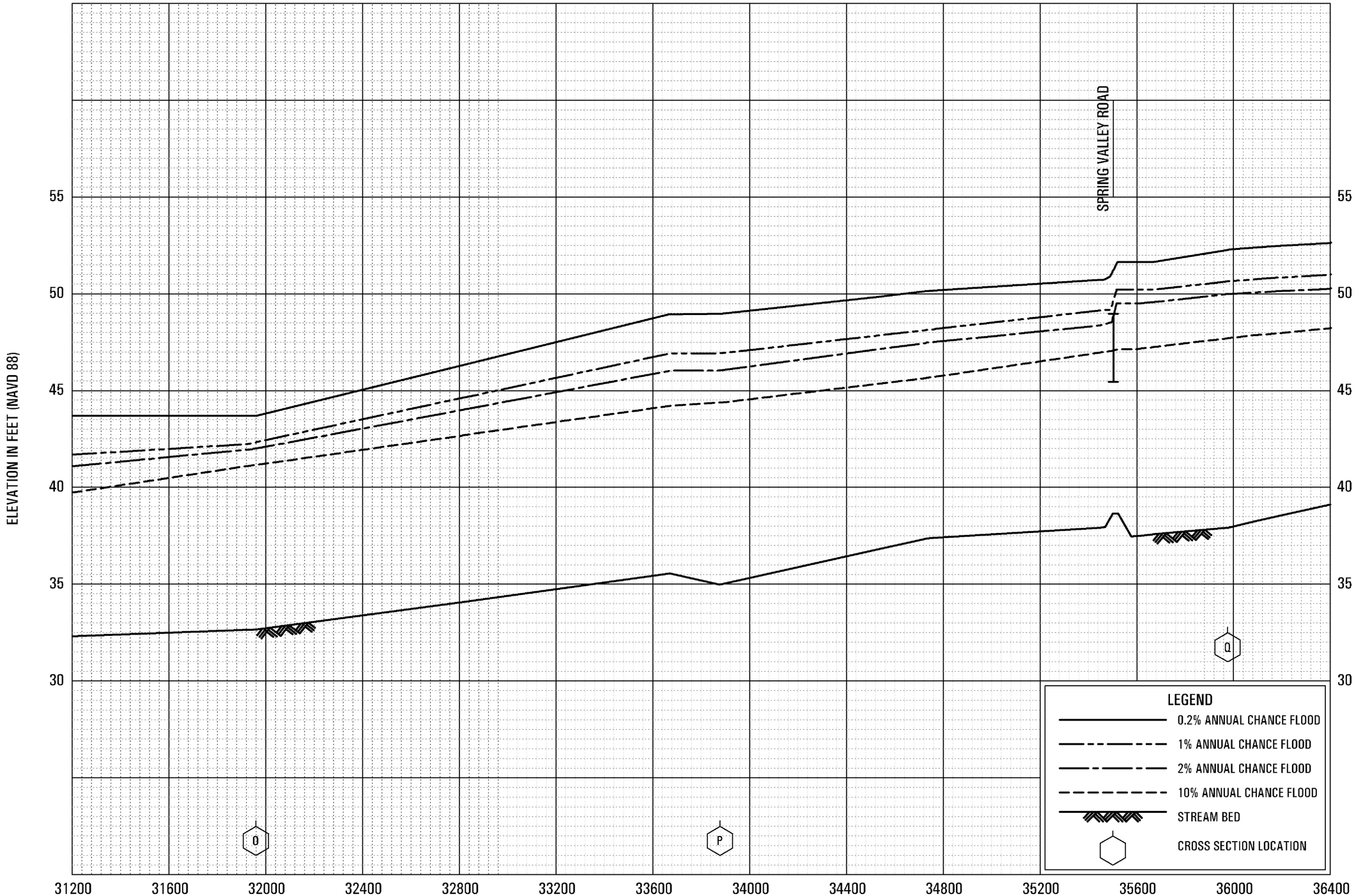
DEEP RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

79P



FLOOD PROFILES

DEEP RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

80P

FLOOD PROFILES

DEEP RUN

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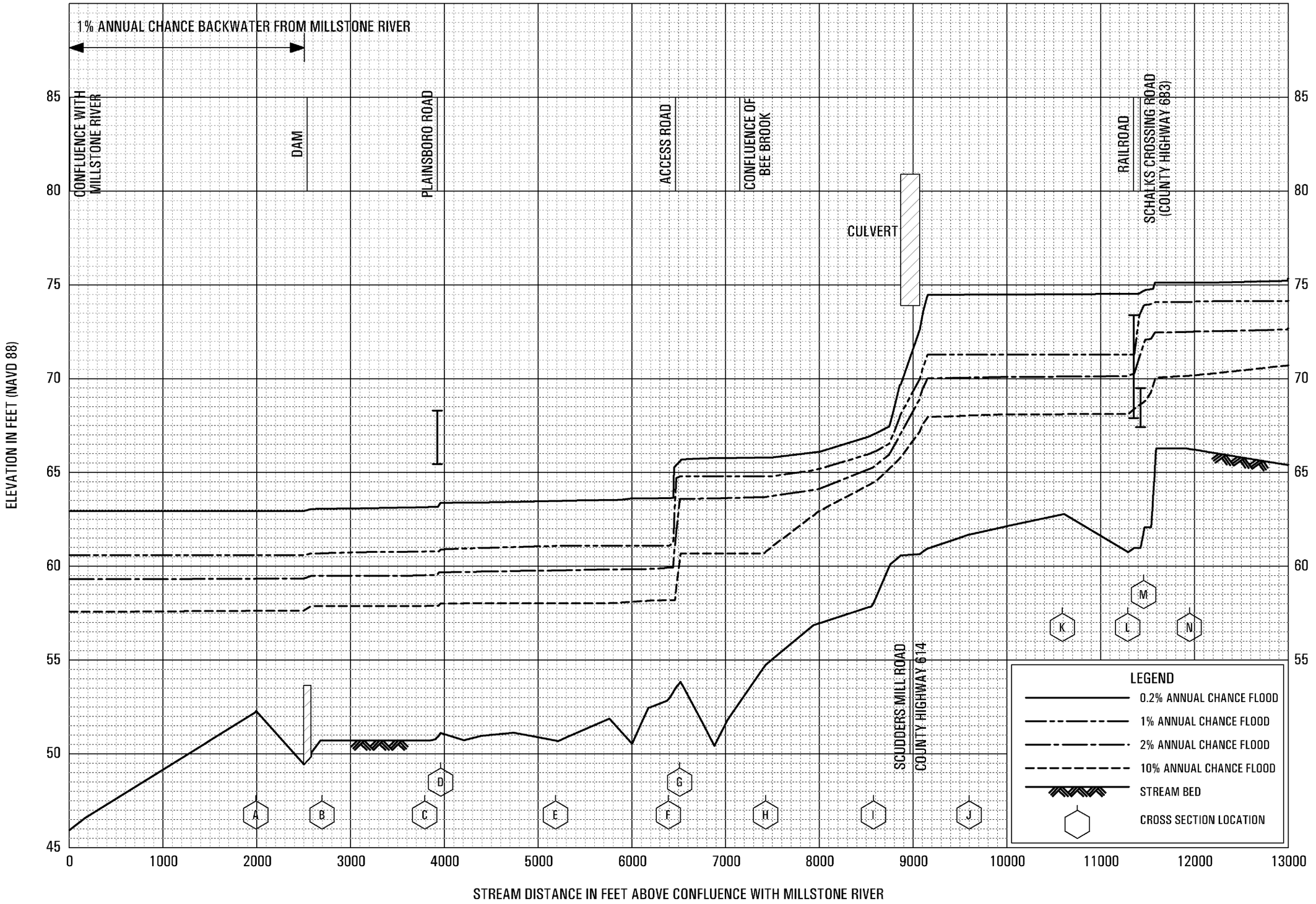
MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

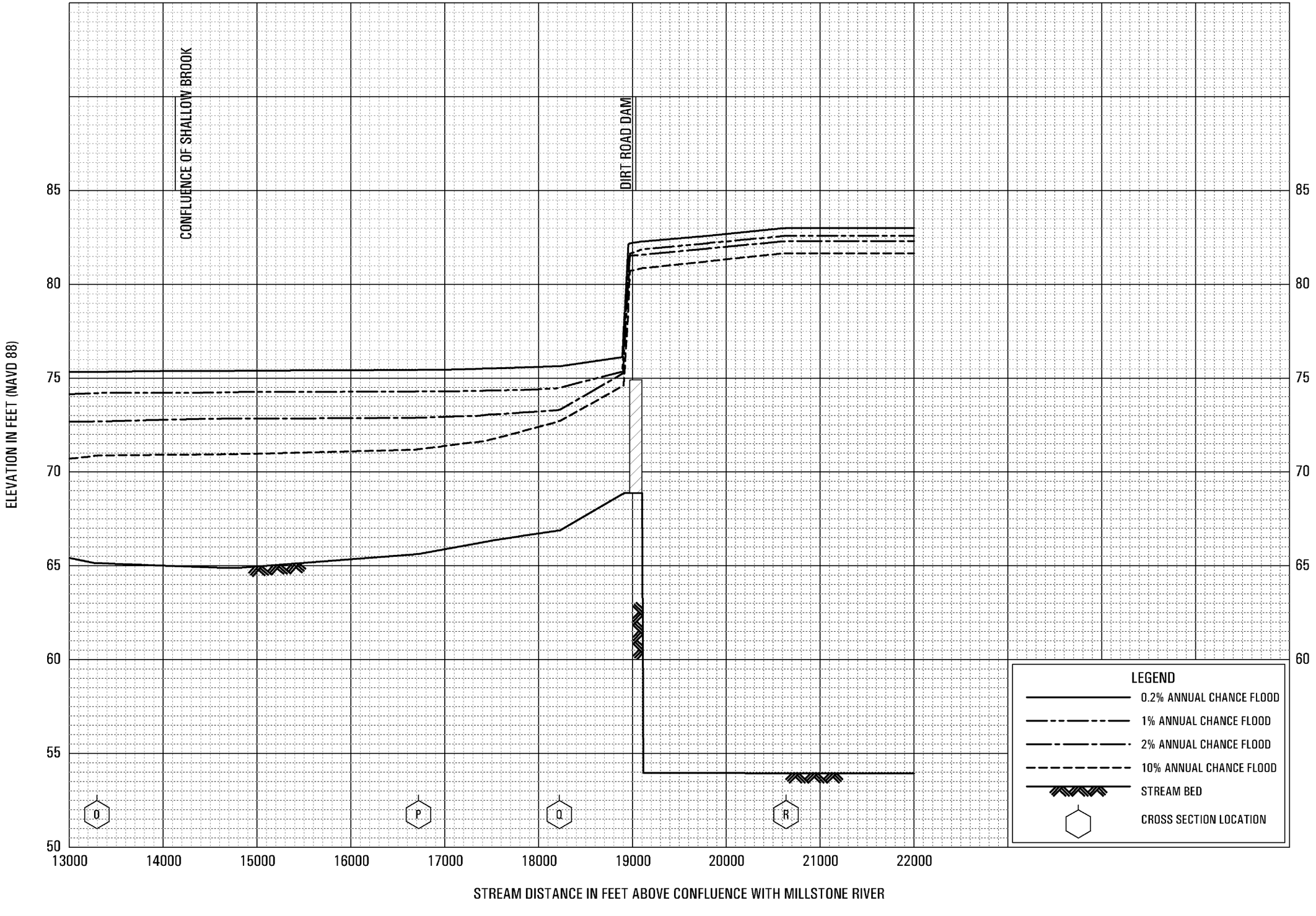
DEVILS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

82P



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MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

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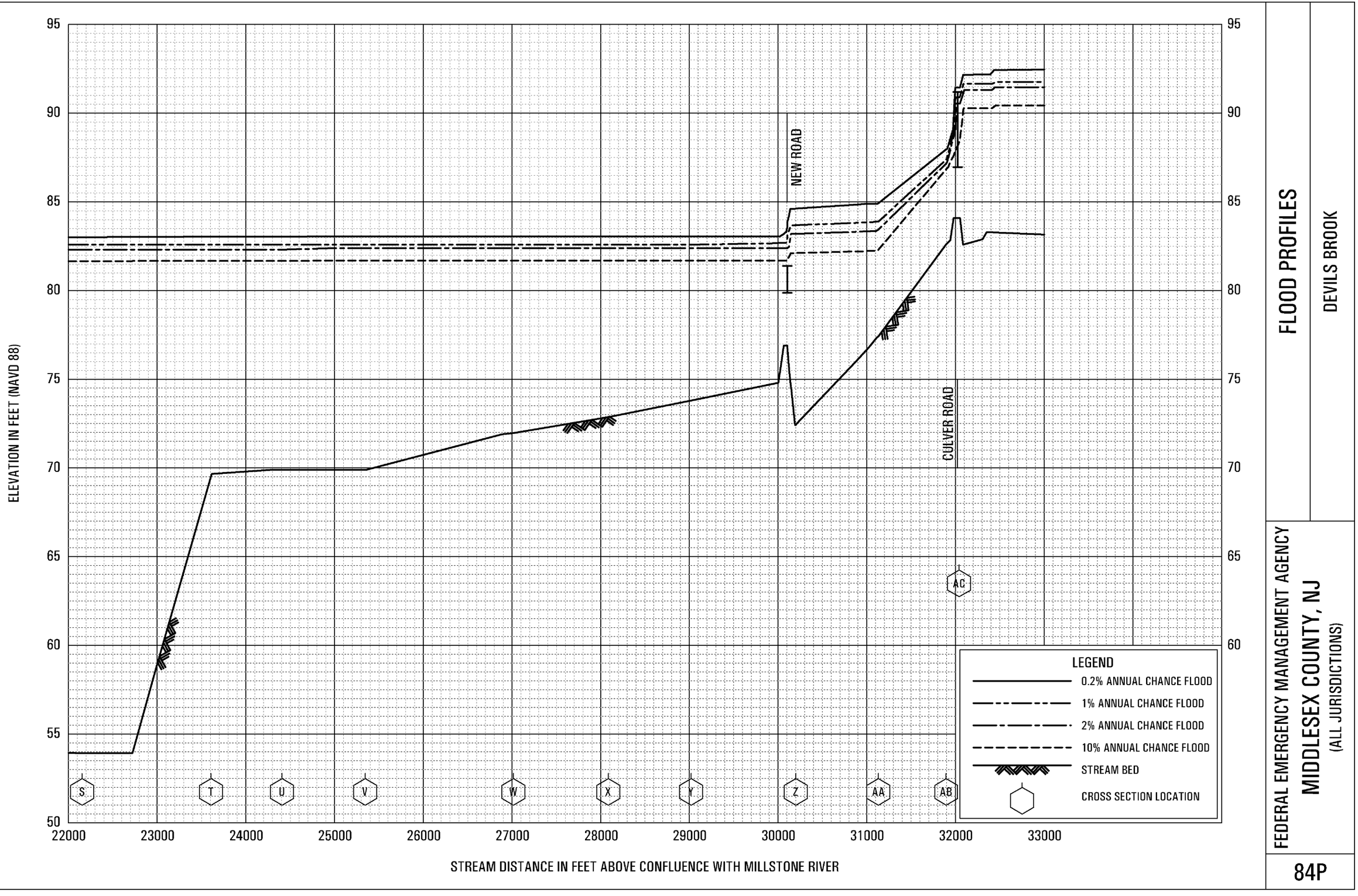

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MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

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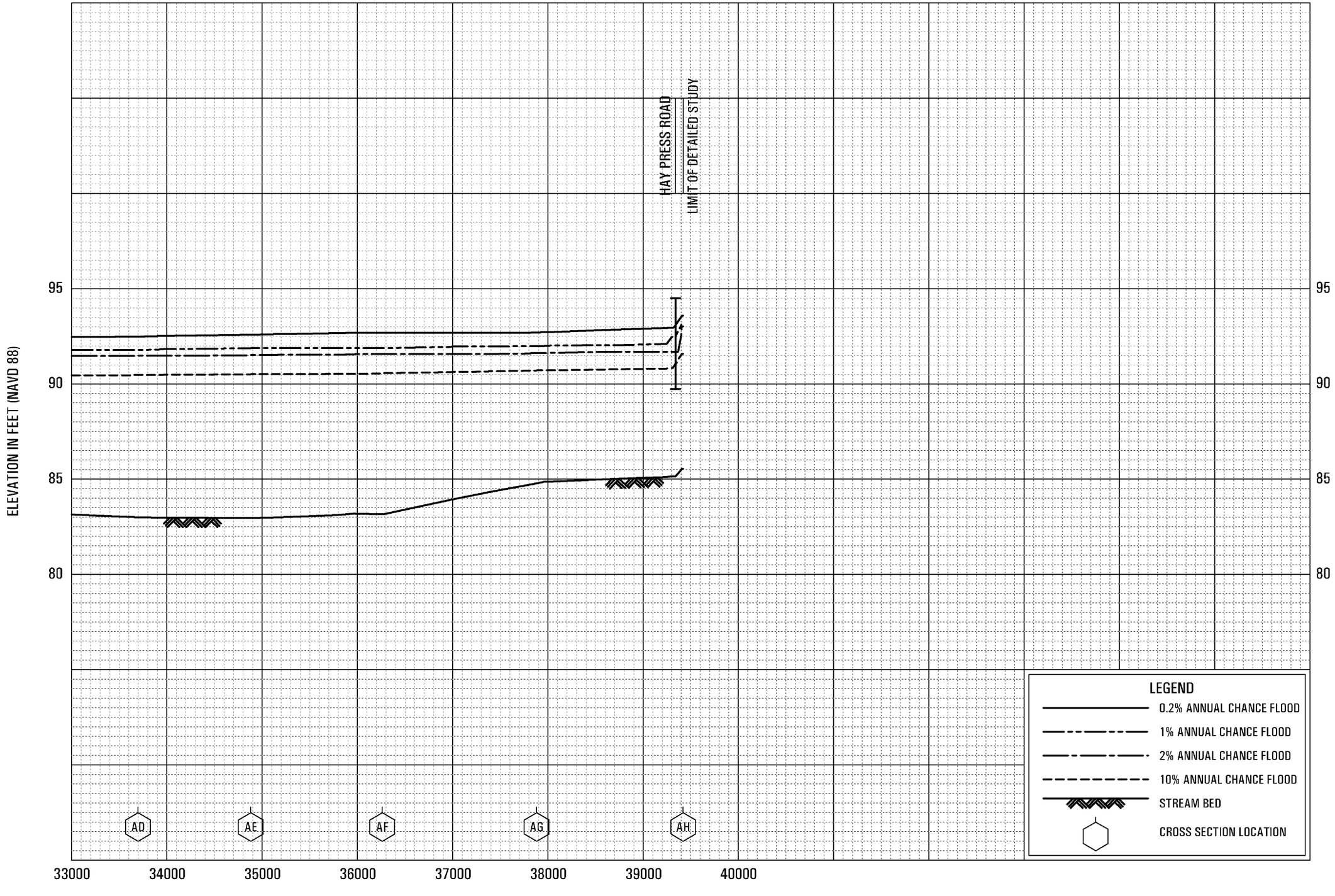


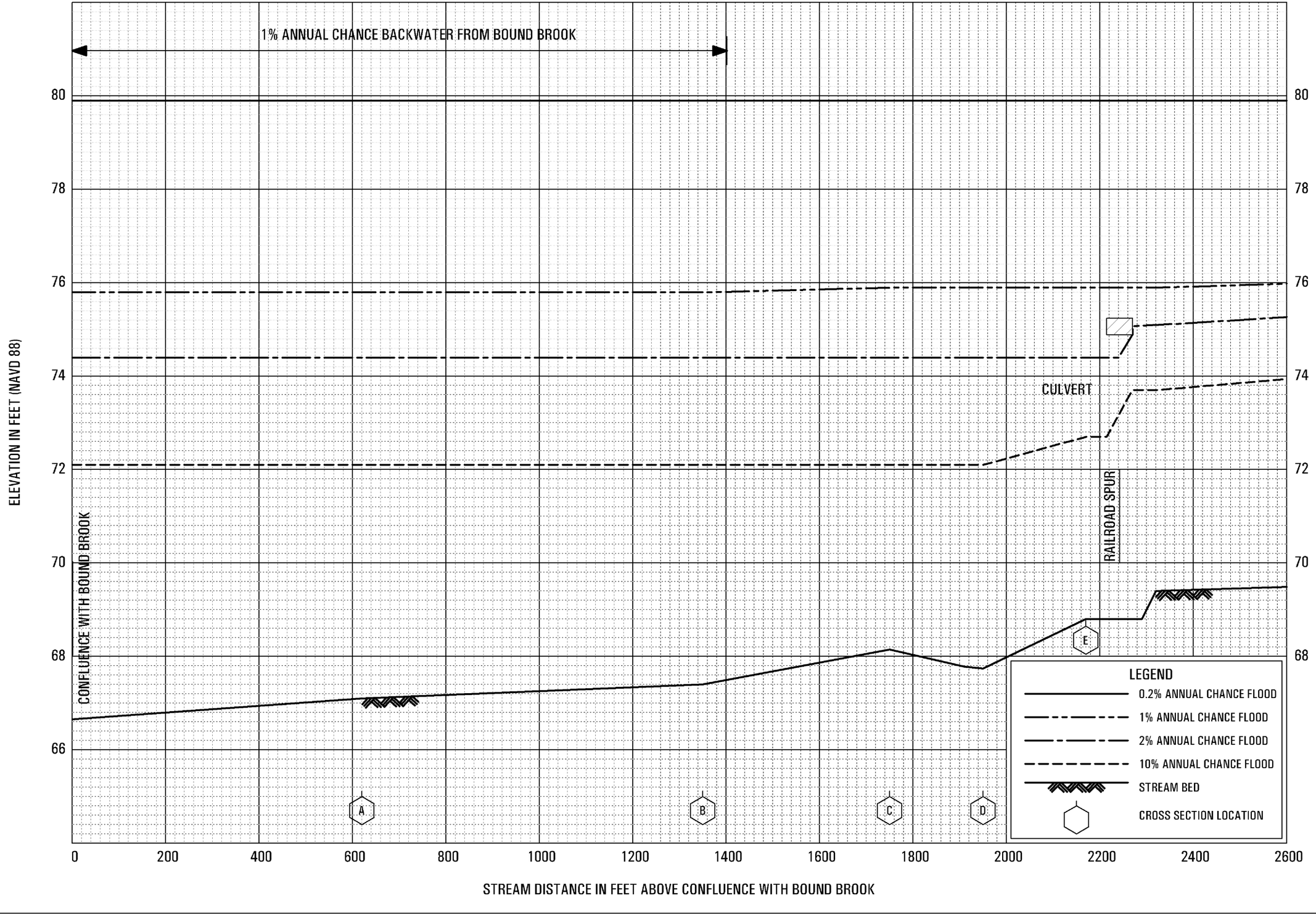
FLOOD PROFILES

DEVILS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

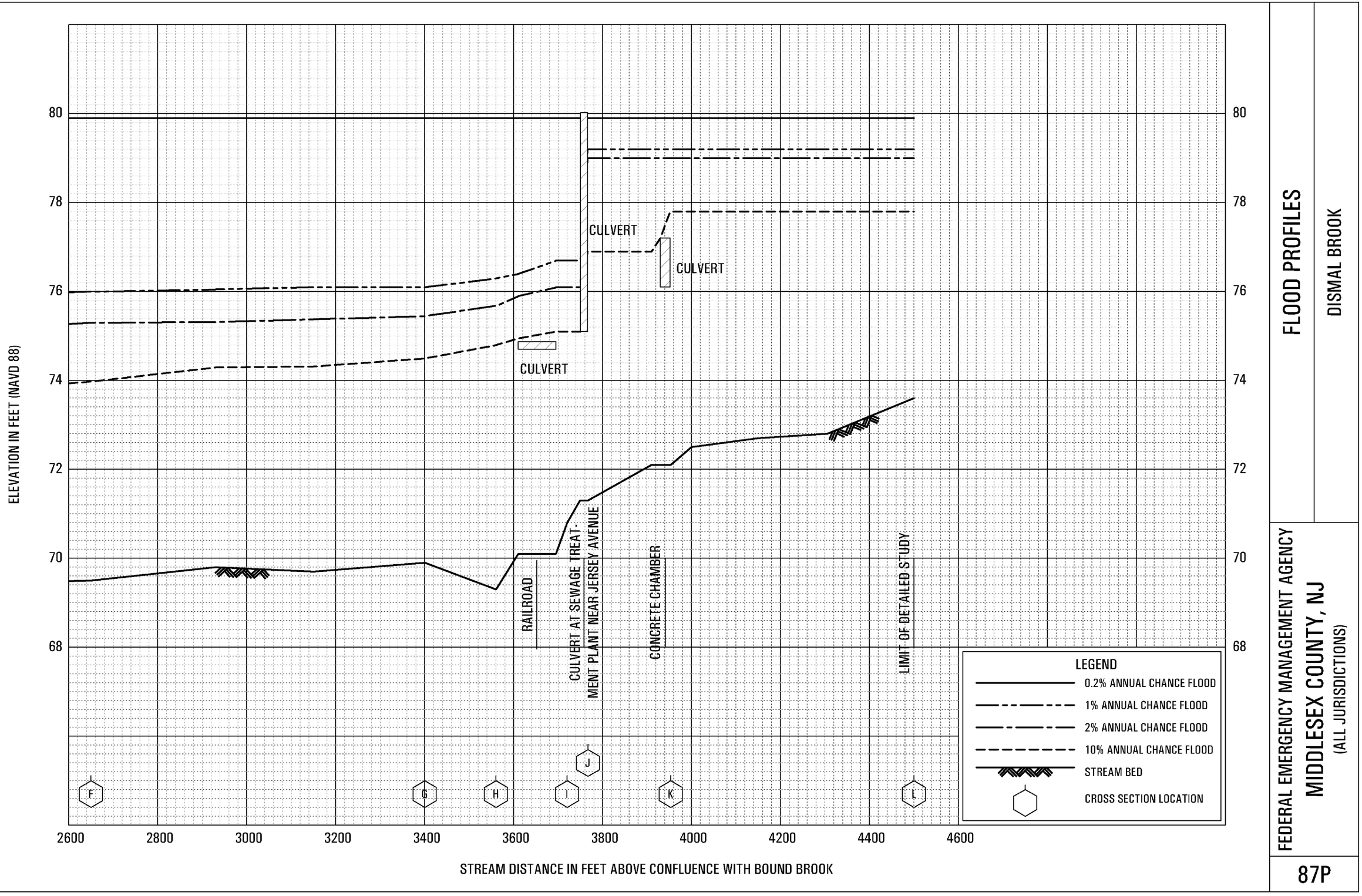
DISMAL BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

86P



FLOOD PROFILES

DISMAL BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

87P

FLOOD PROFILES

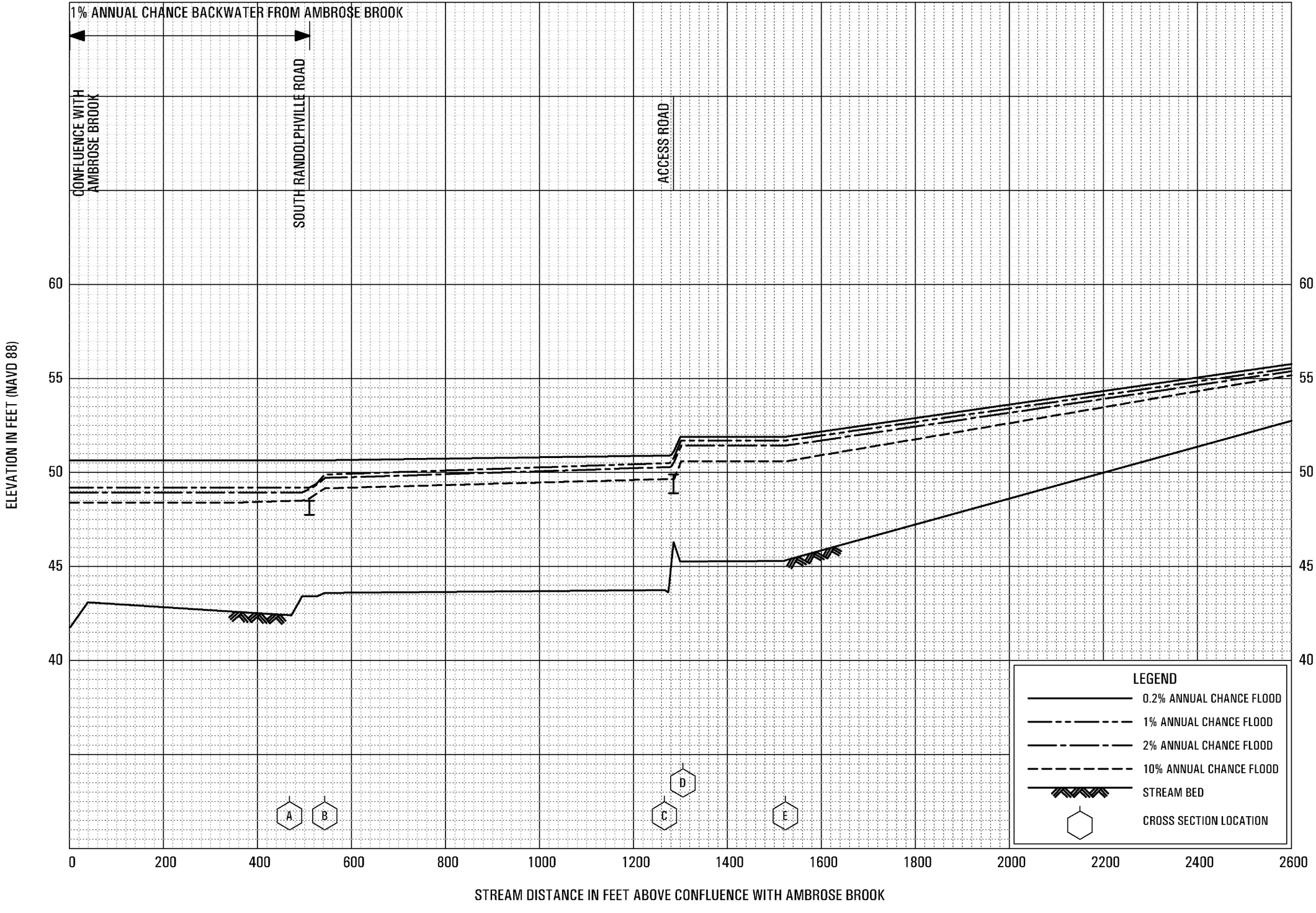
DIVERSION CHANNEL

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

88P



FLOOD PROFILES

DOTY'S BROOK

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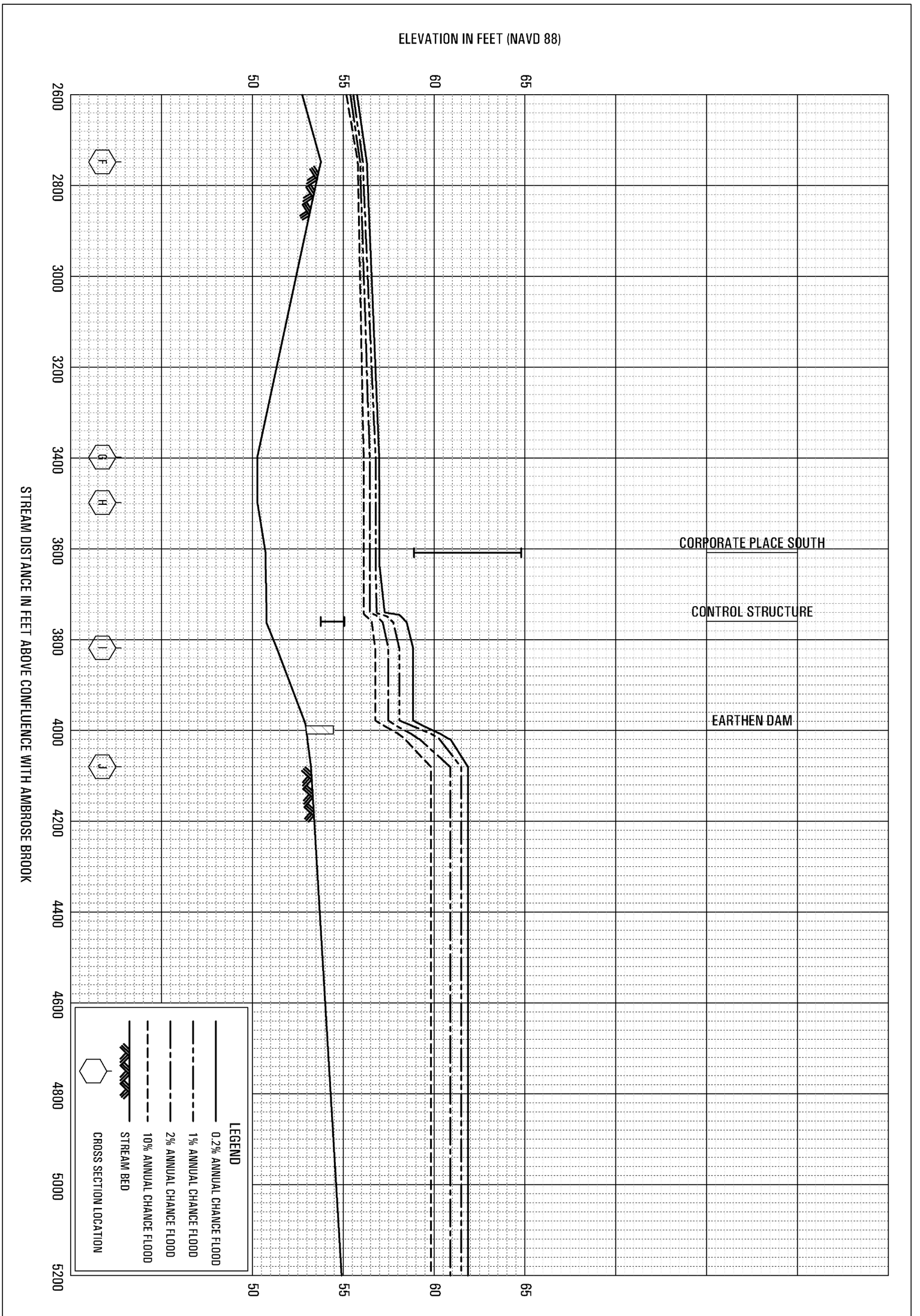
MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

89P



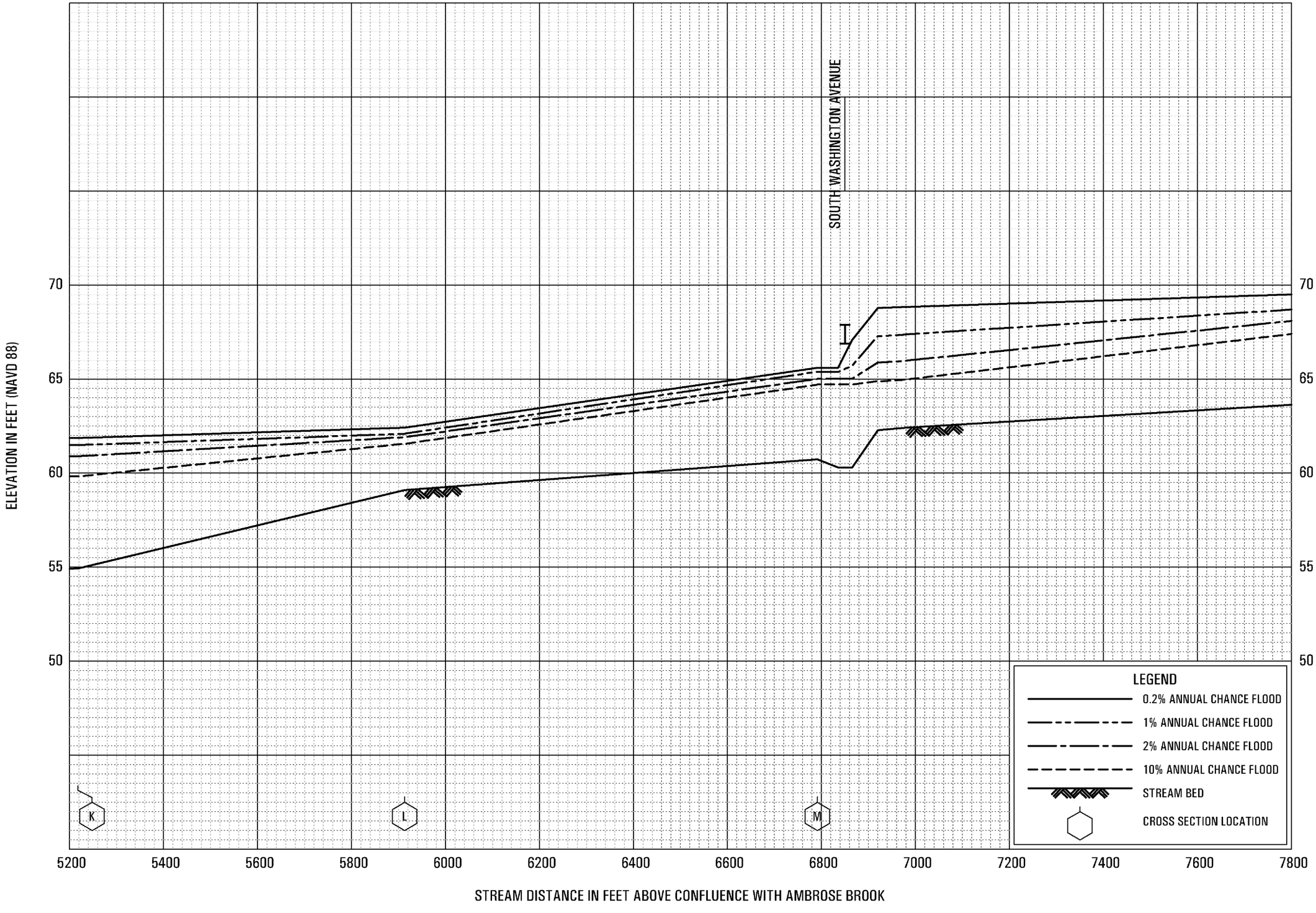
FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

FLOOD PROFILES

DOTY'S BROOK



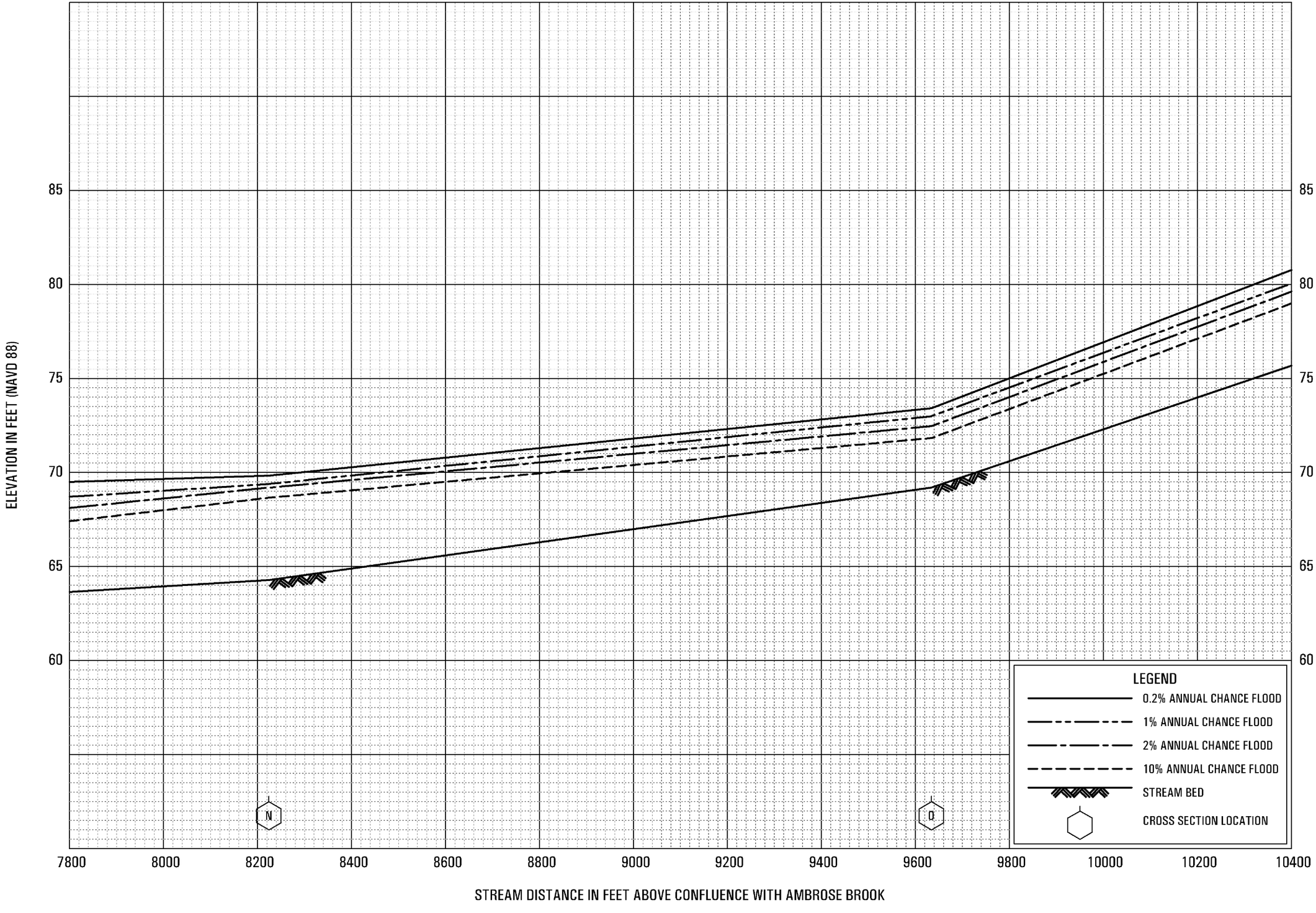
FLOOD PROFILES

DOTY'S BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

DOTY'S BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

92P

FLOOD PROFILES

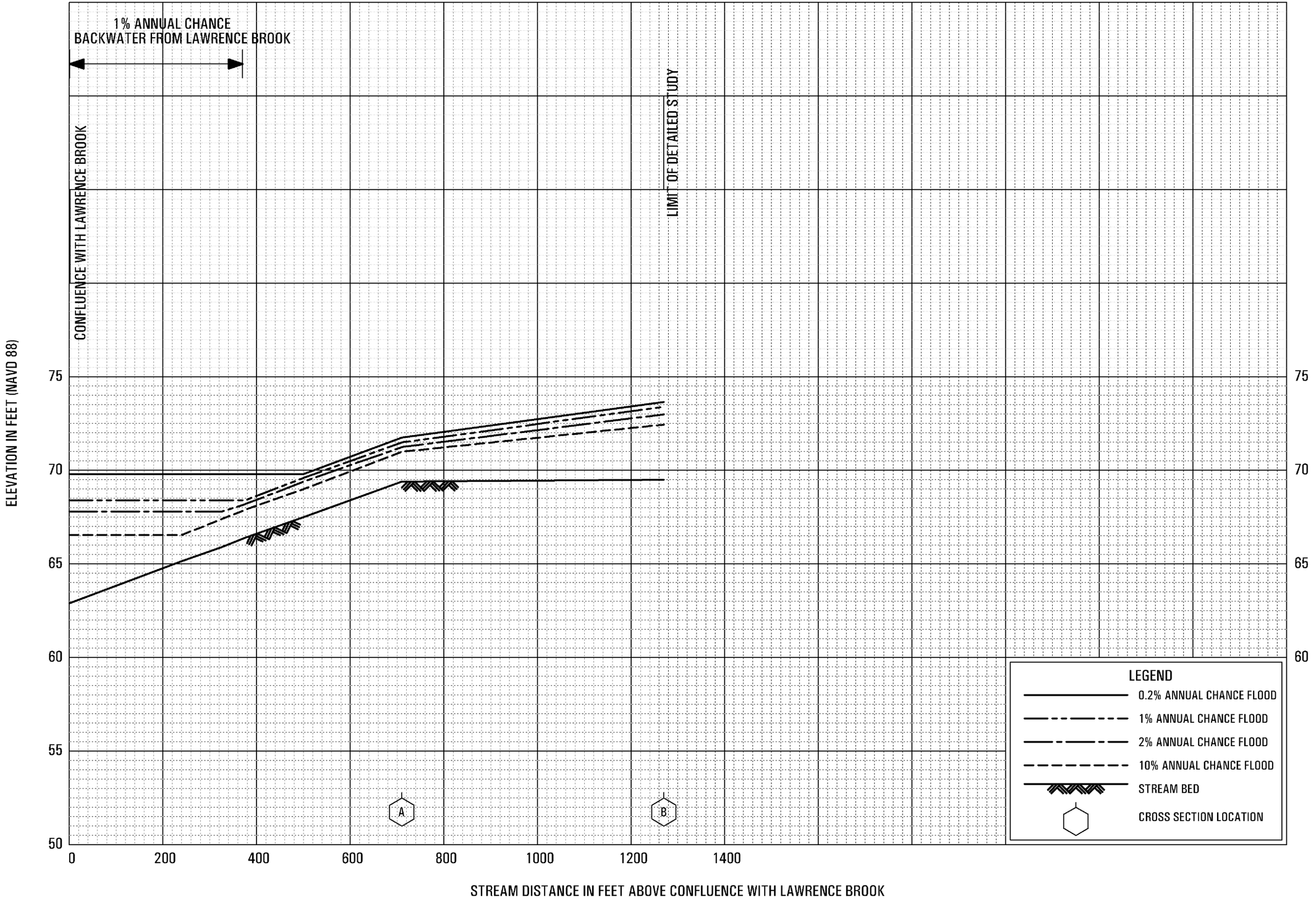
DOTY'S BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

93P



FLOOD PROFILES

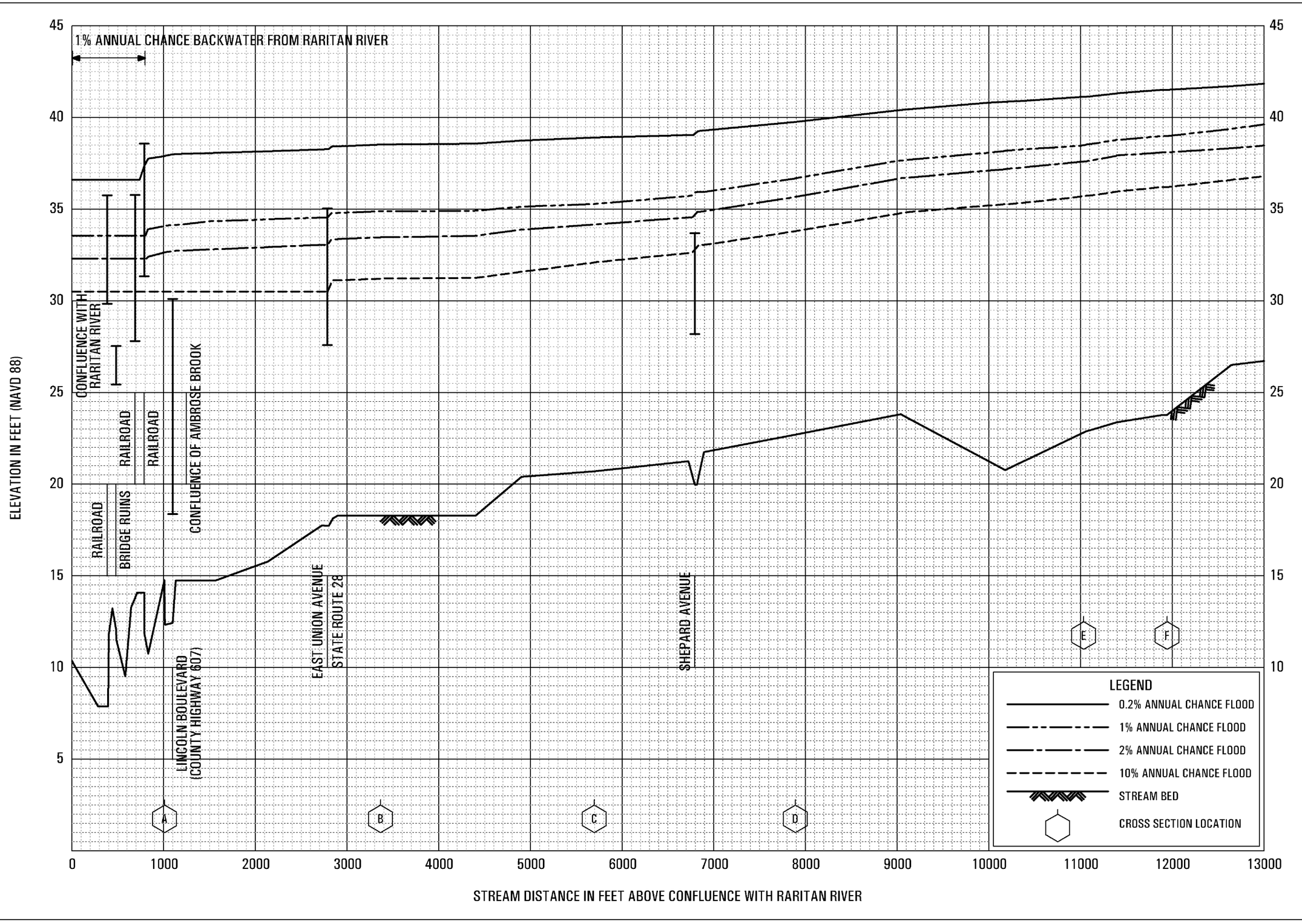
GREAT DITCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

94P



FLOOD PROFILES

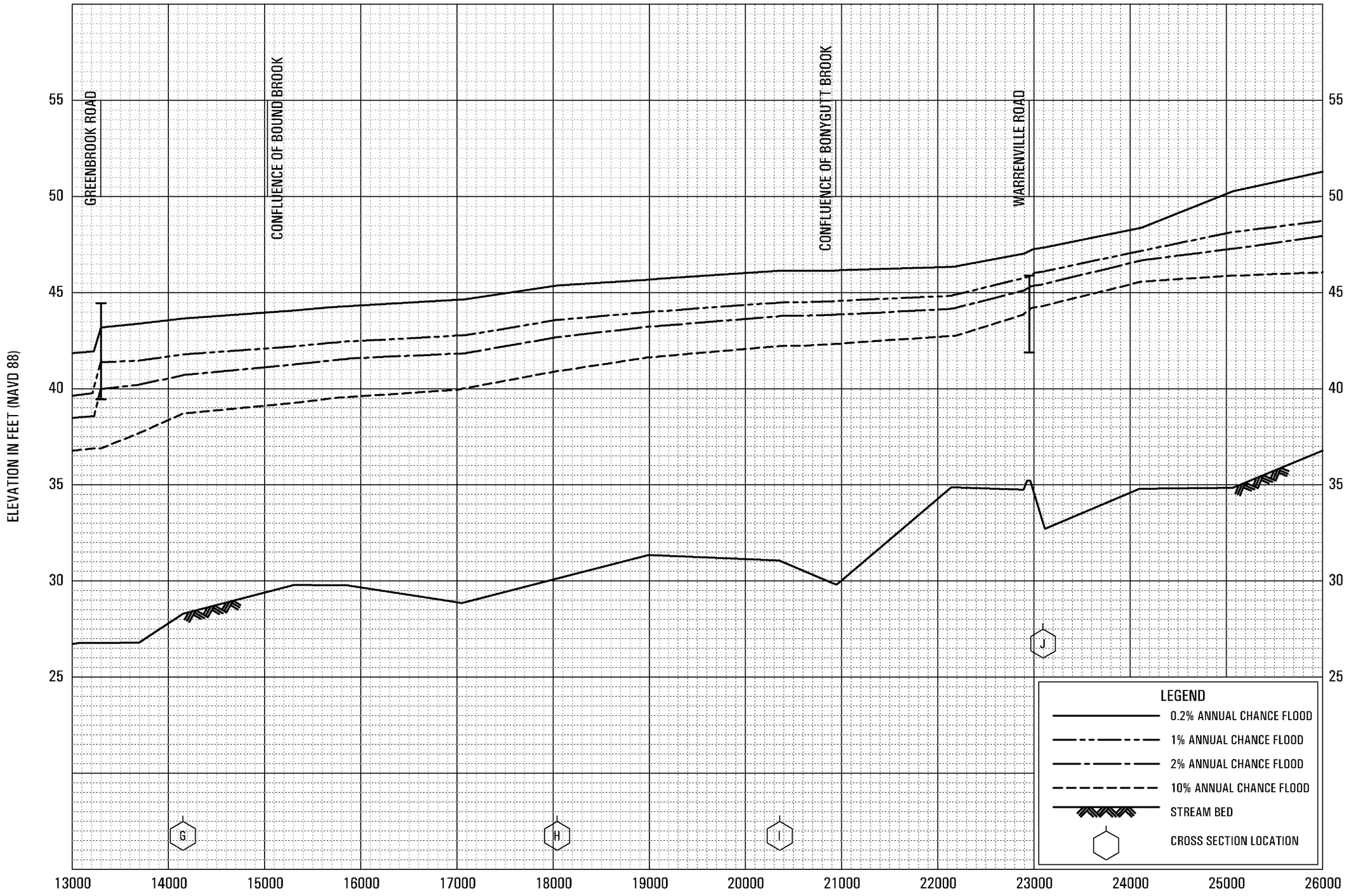
GREEN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

95P



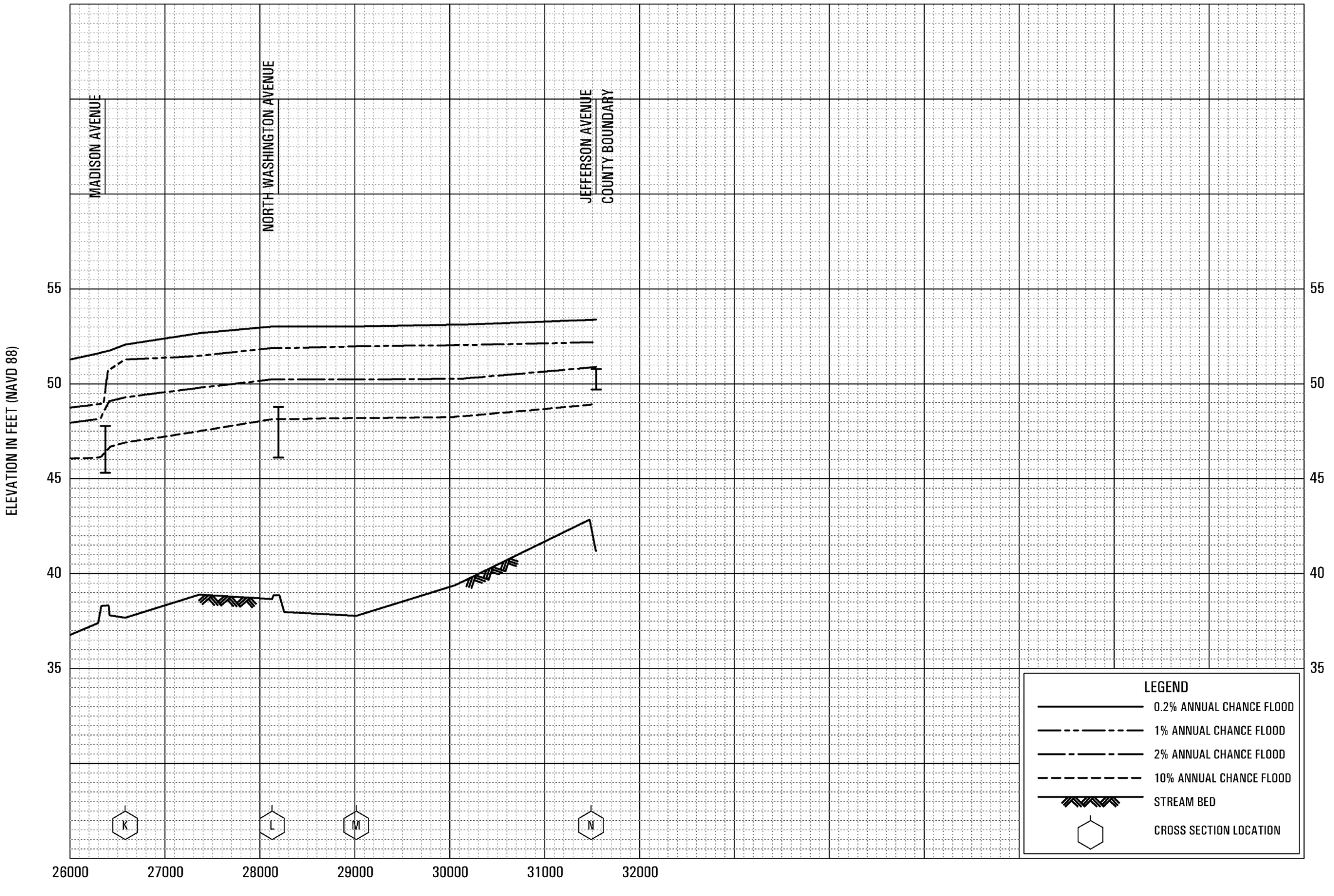
FLOOD PROFILES

GREEN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



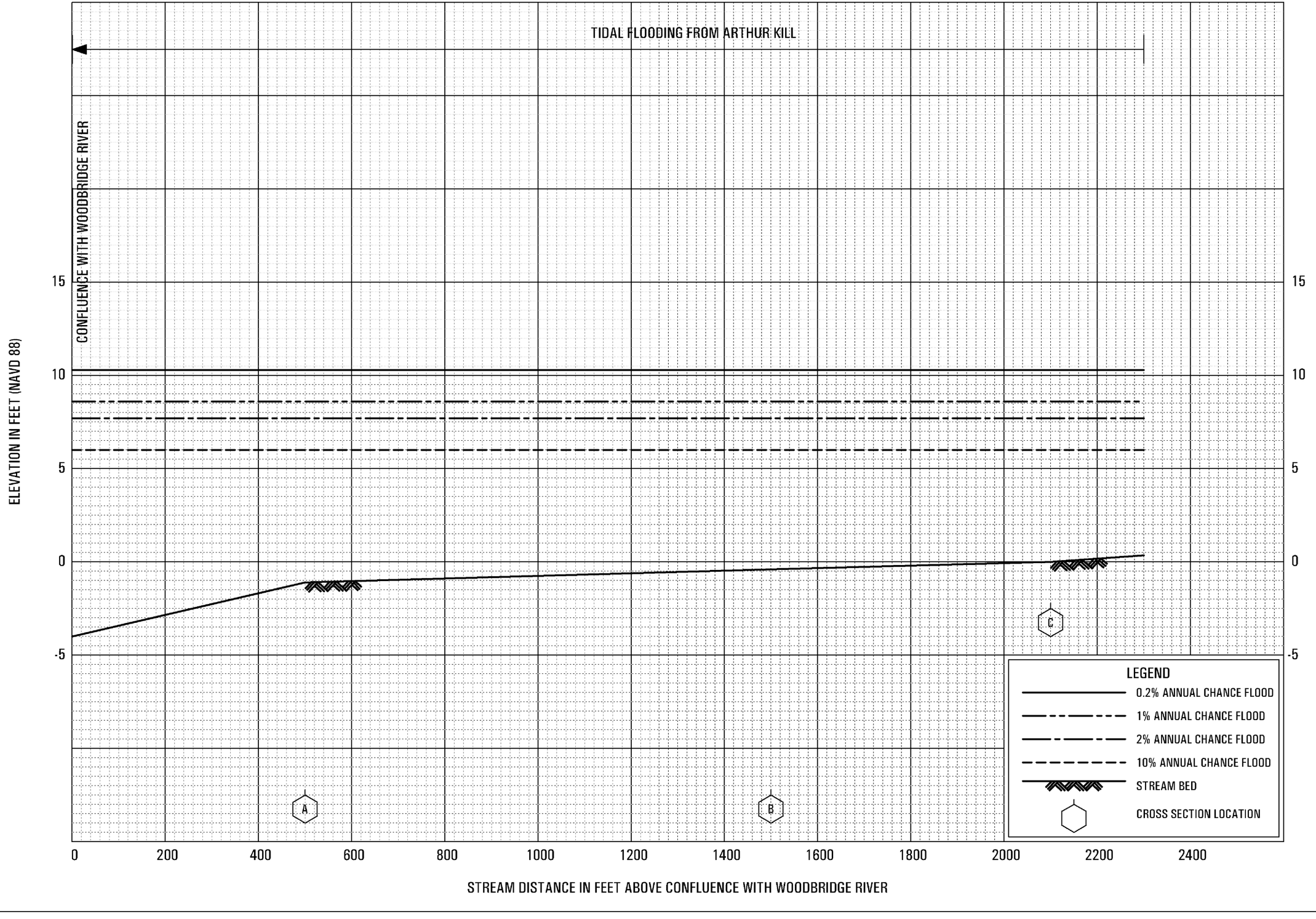
FLOOD PROFILES

GREEN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



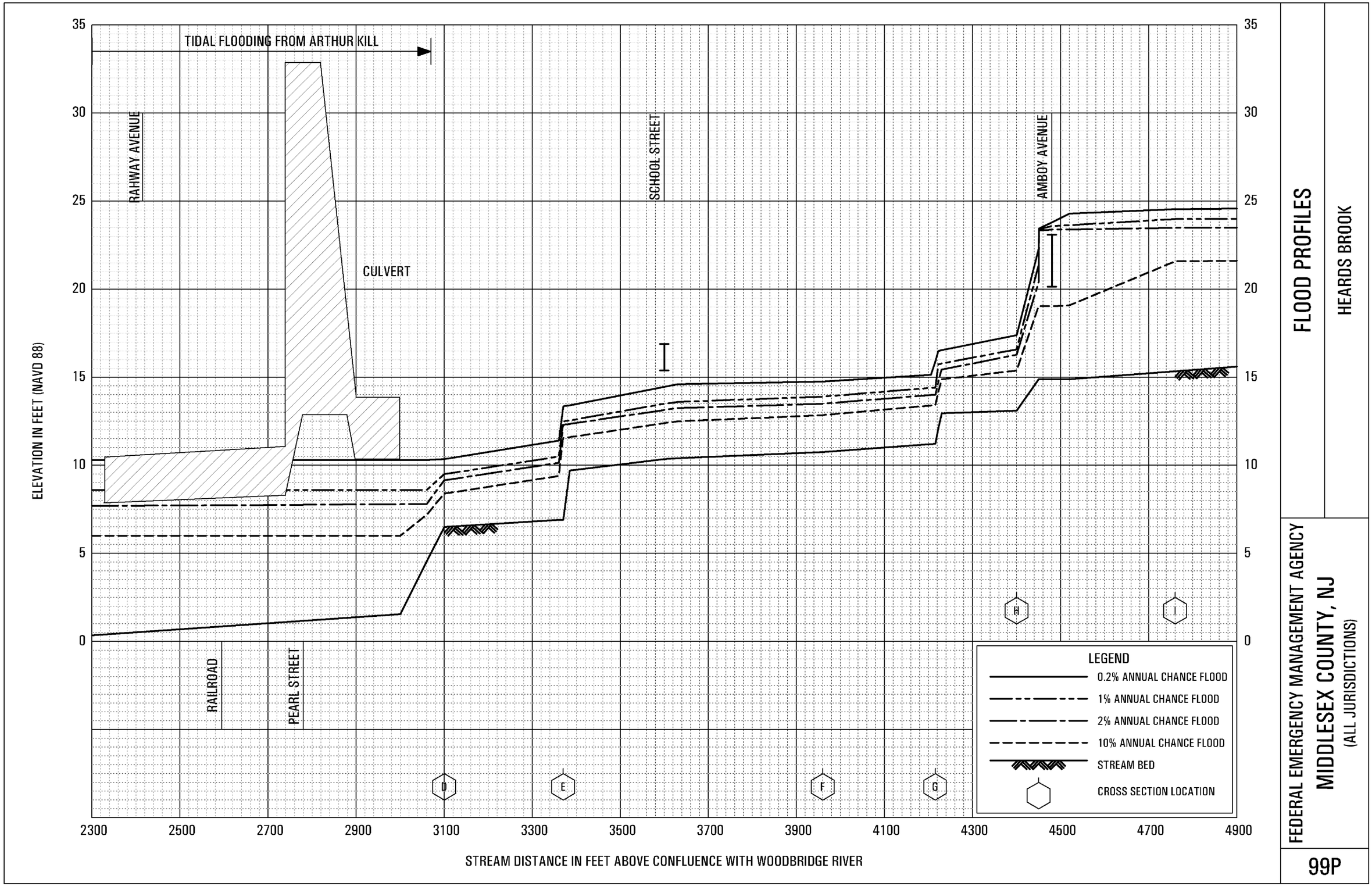
FLOOD PROFILES

HEARDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

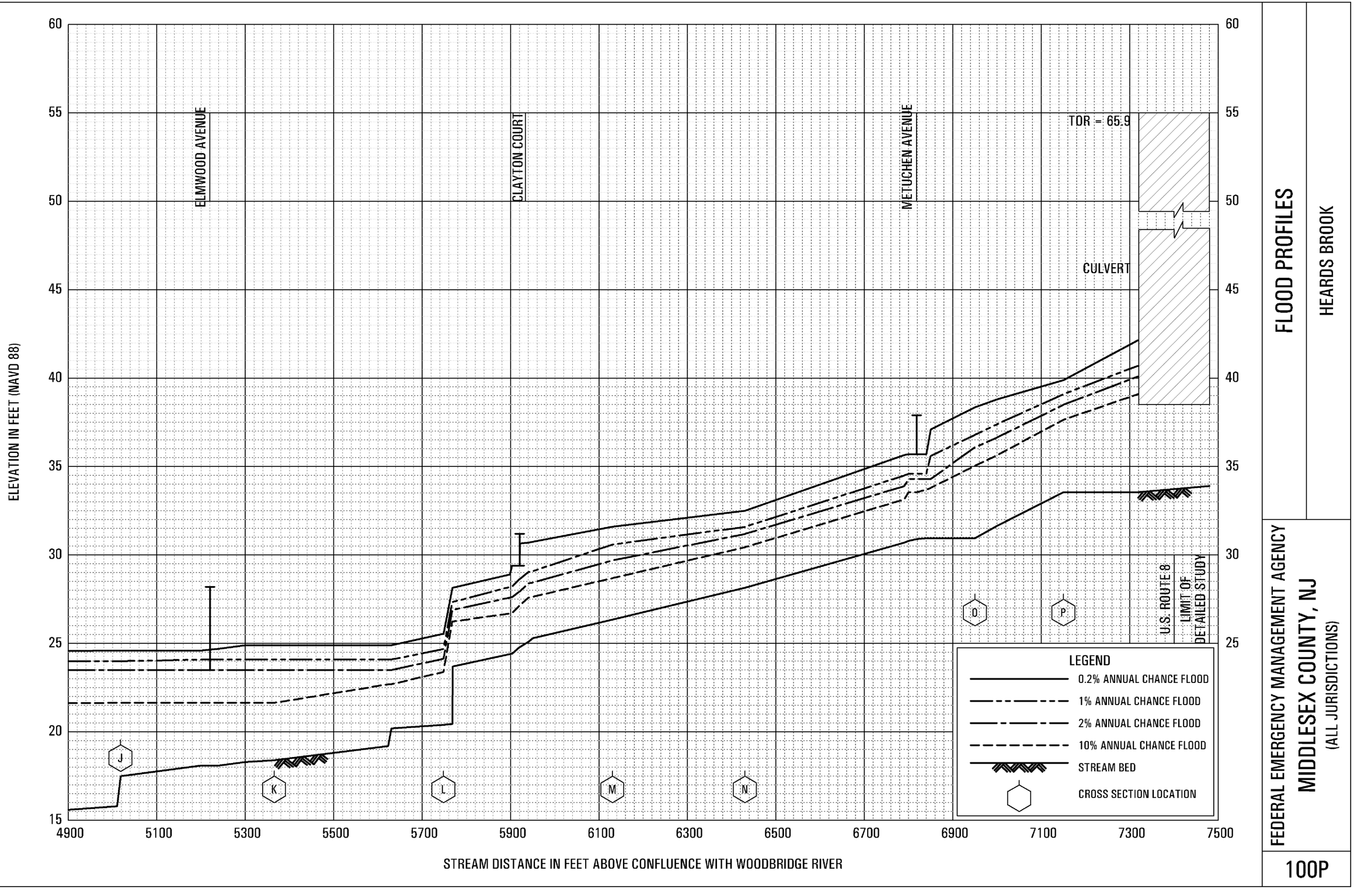
HEARDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

99P



FLOOD PROFILES

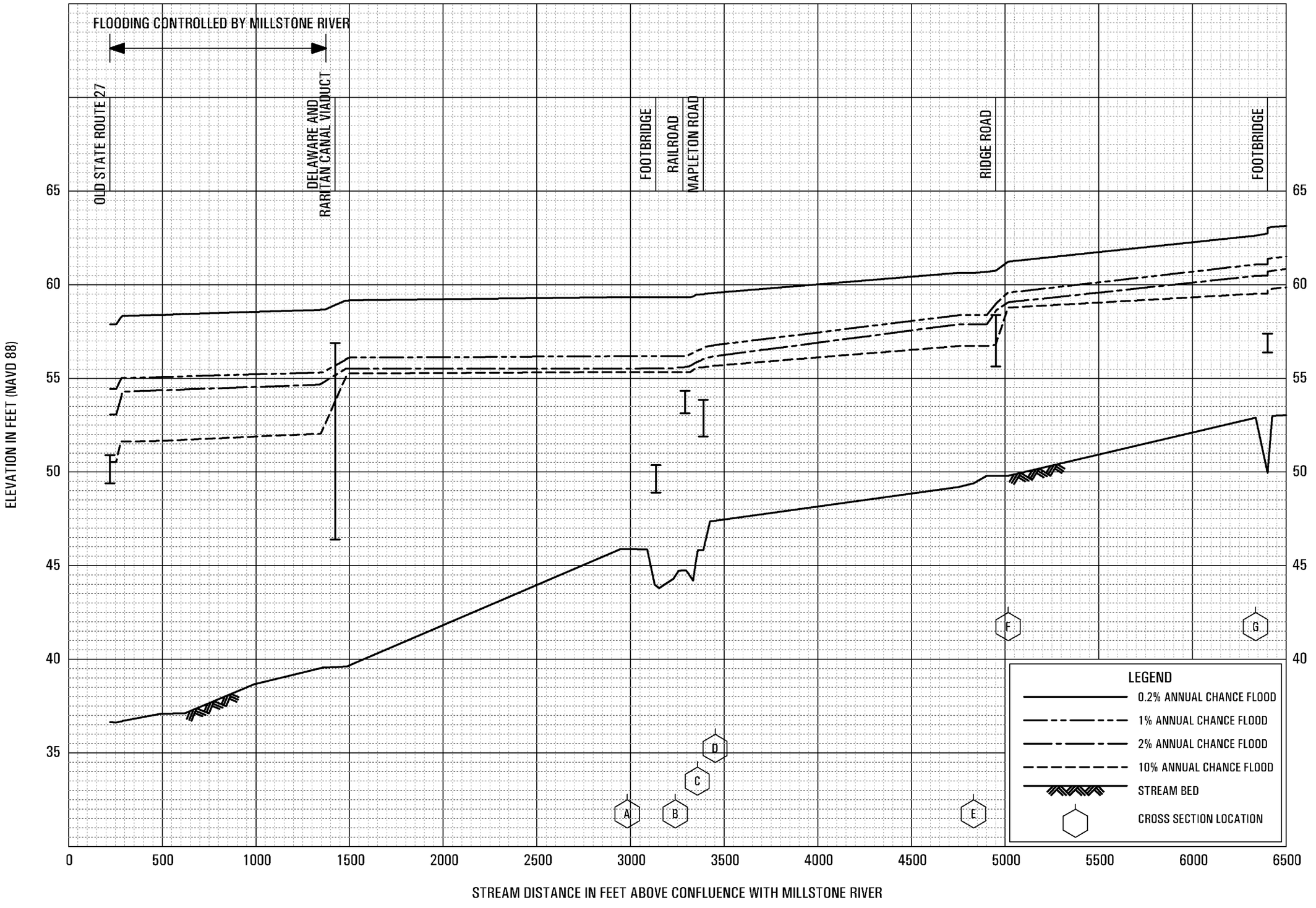
HEARDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

100P



FLOOD PROFILES

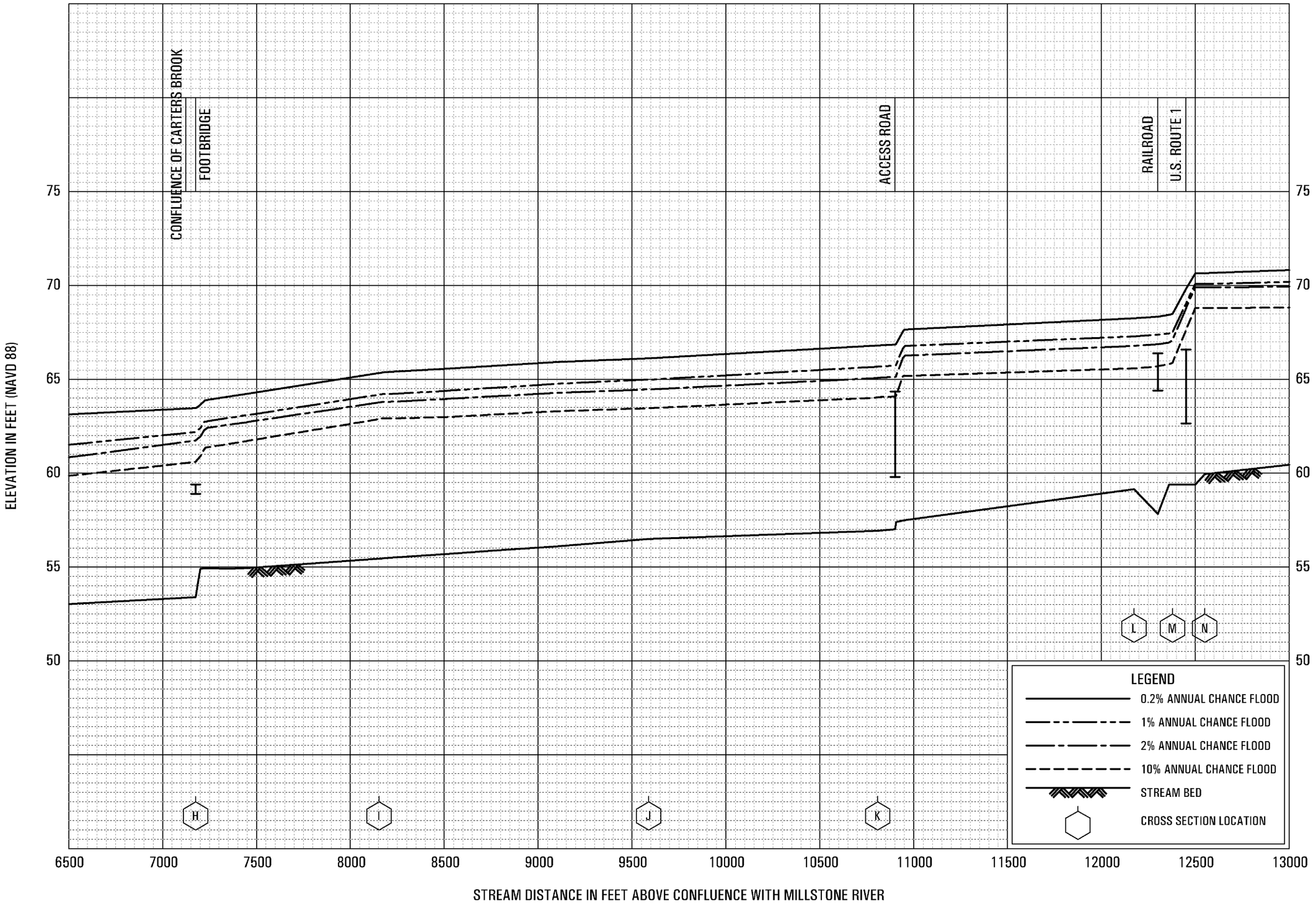
HEATHCOTE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

101P



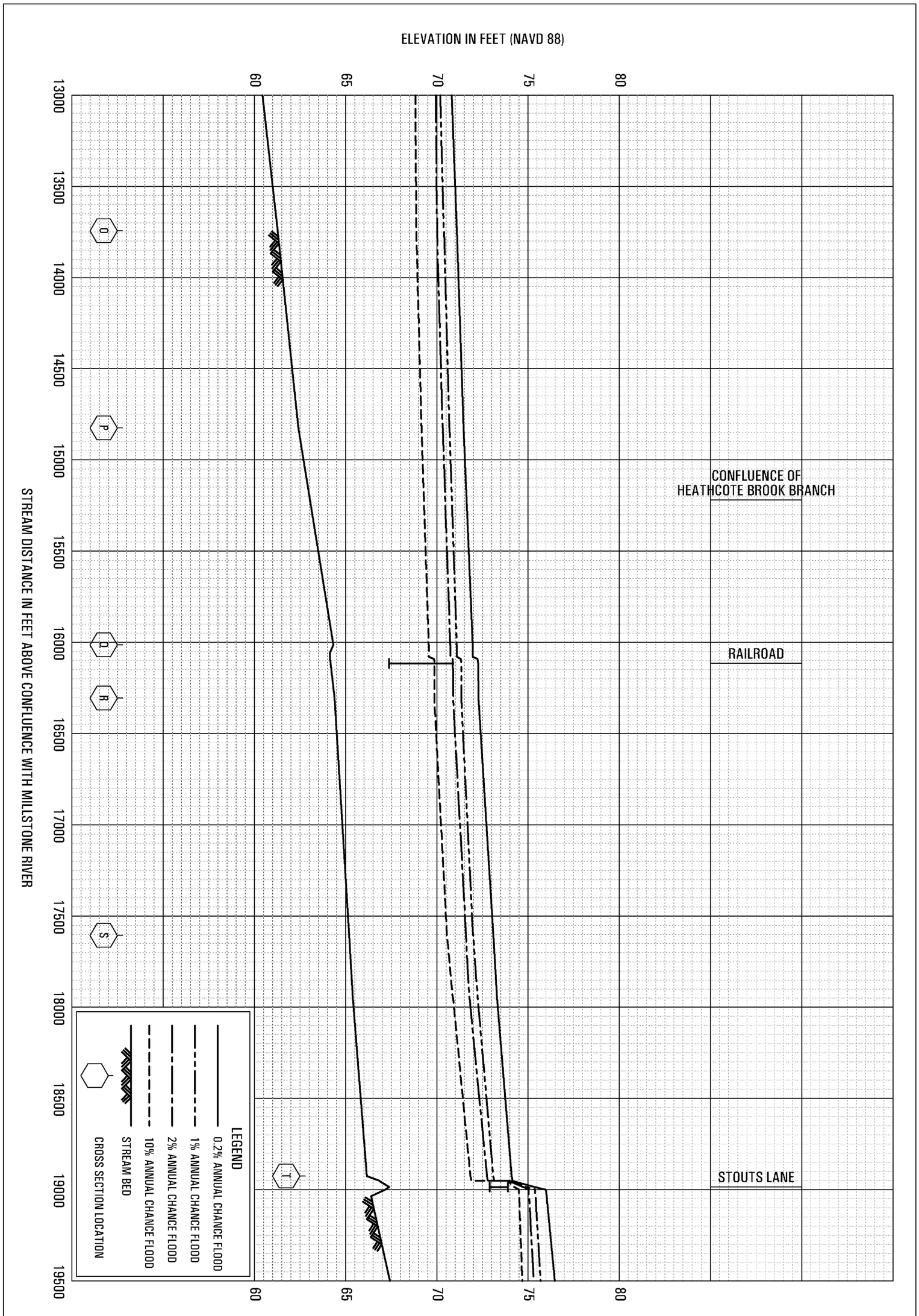
FLOOD PROFILES

HEATHCOTE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



103P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

FLOOD PROFILES

HEATHCOTE BROOK

FLOOD PROFILES

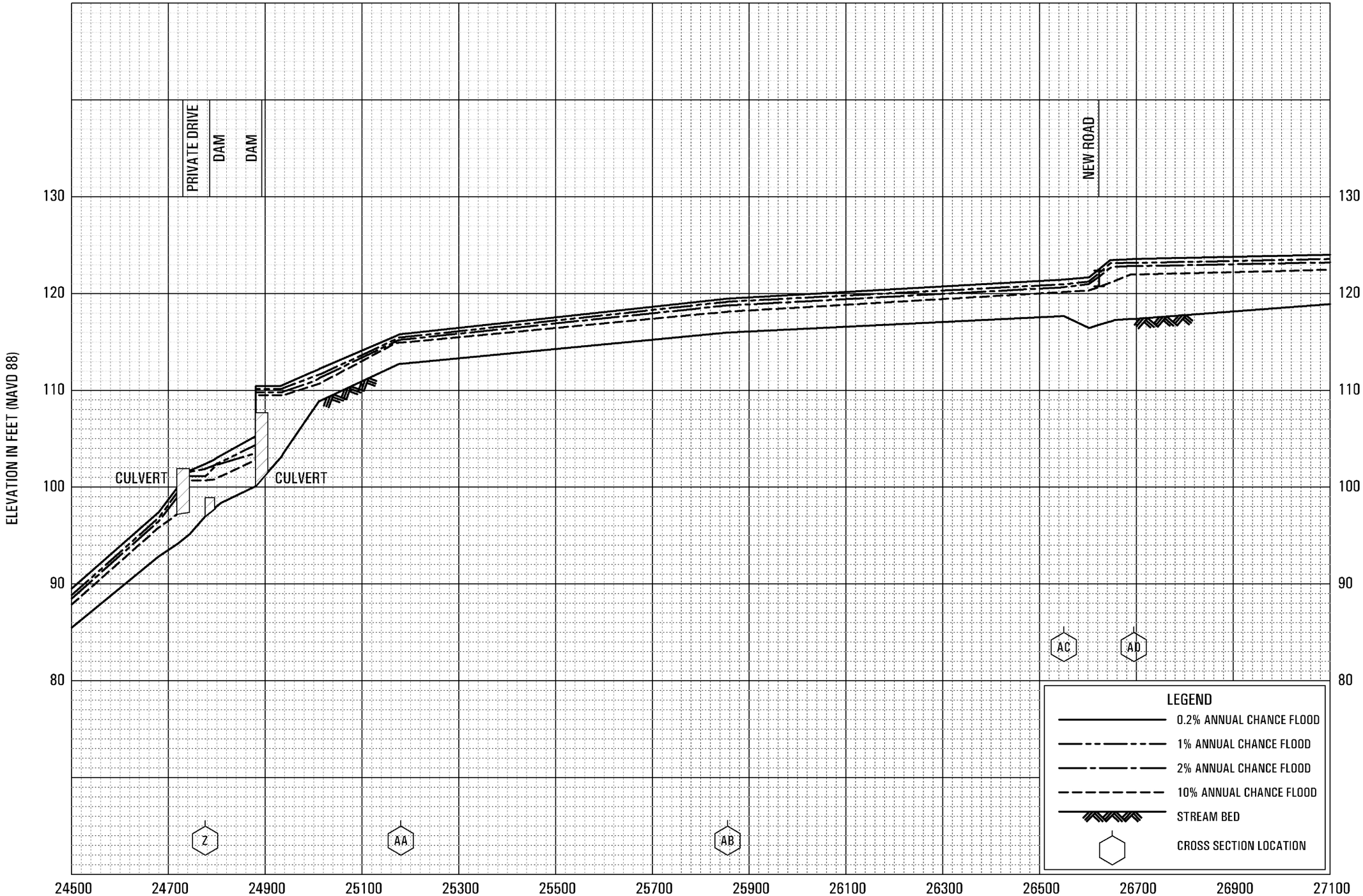
HEATHCOTE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

104P



FLOOD PROFILES

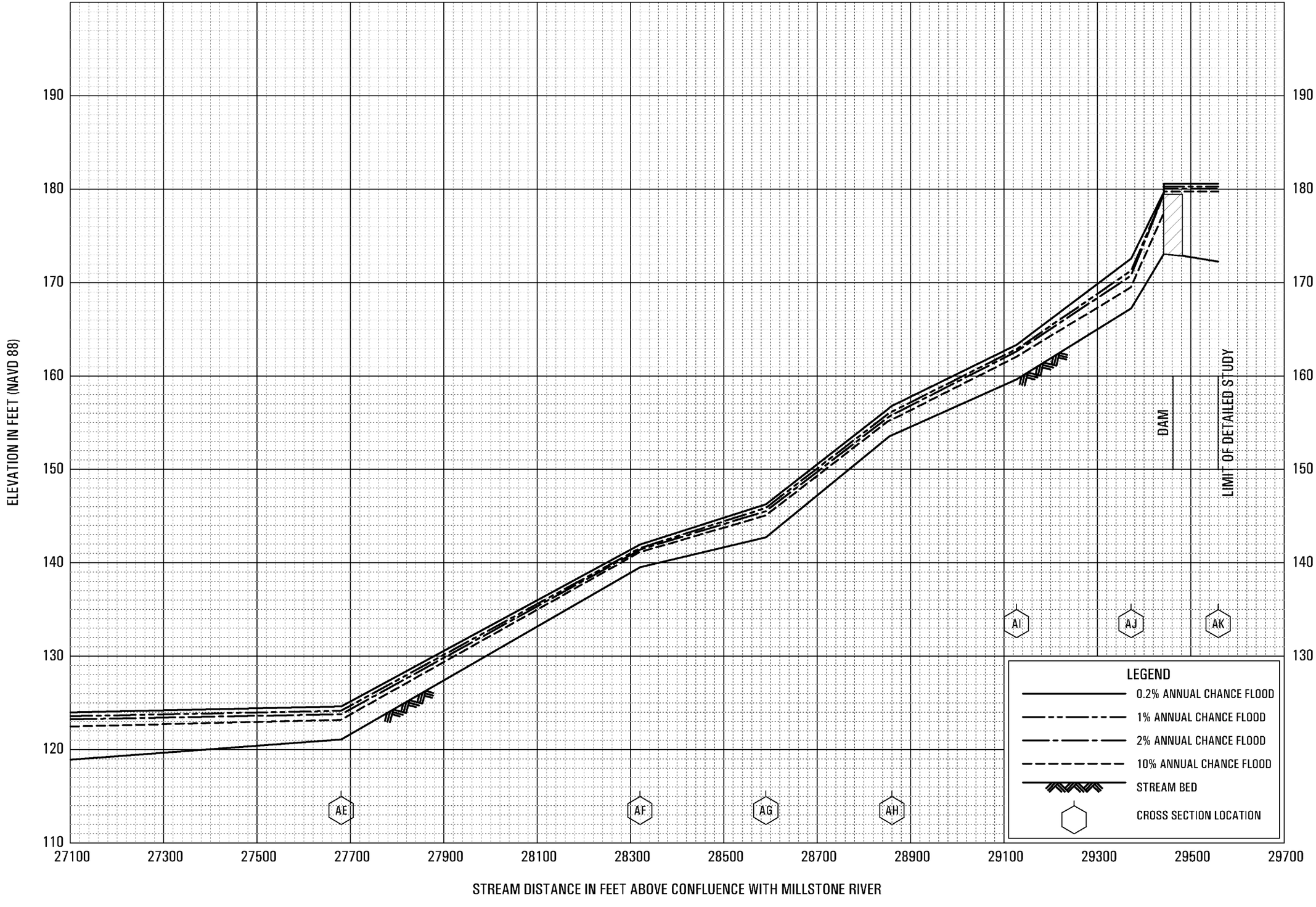
HEATHCOTE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

105P



FLOOD PROFILES

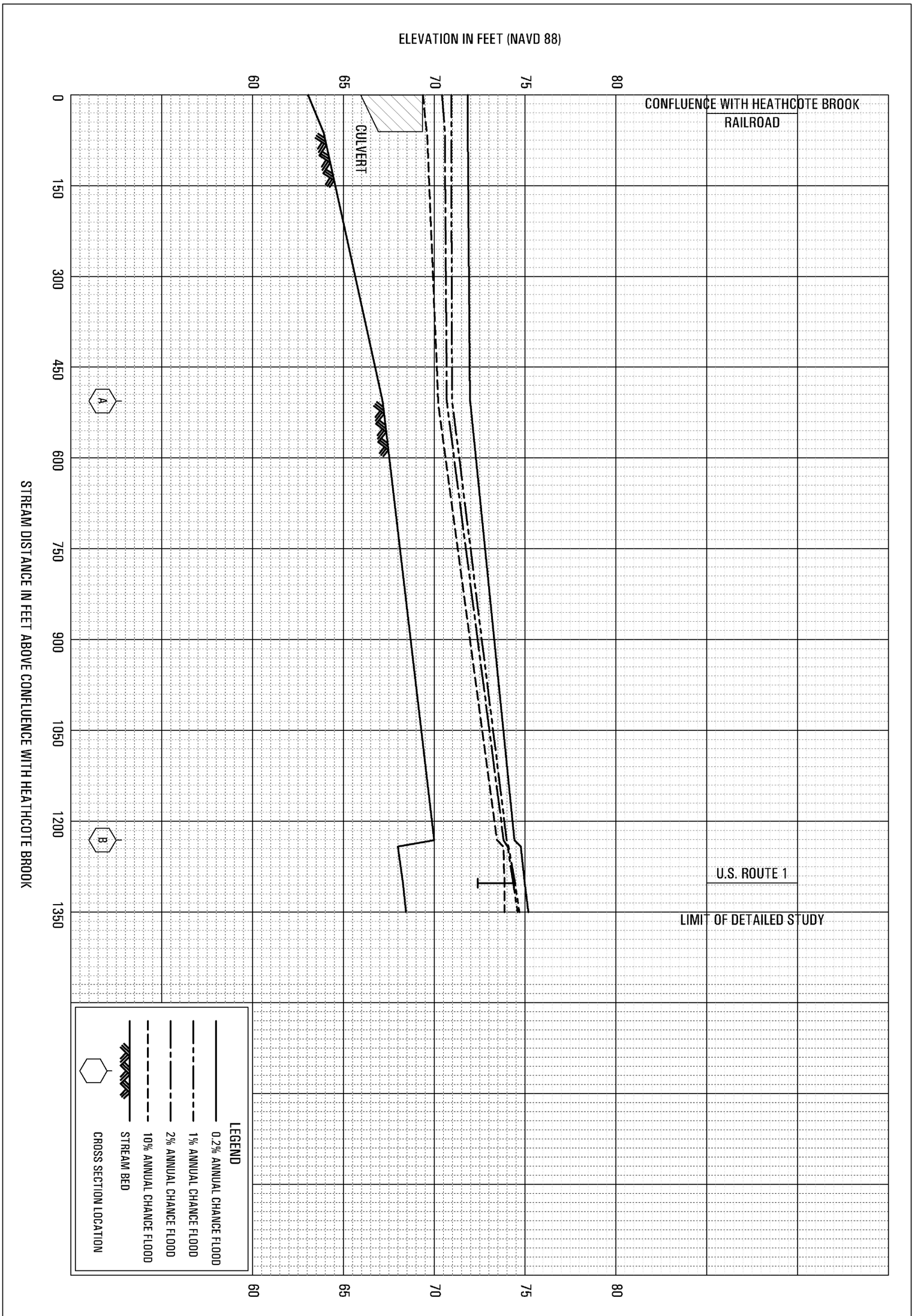
HEATHCOTE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

106P



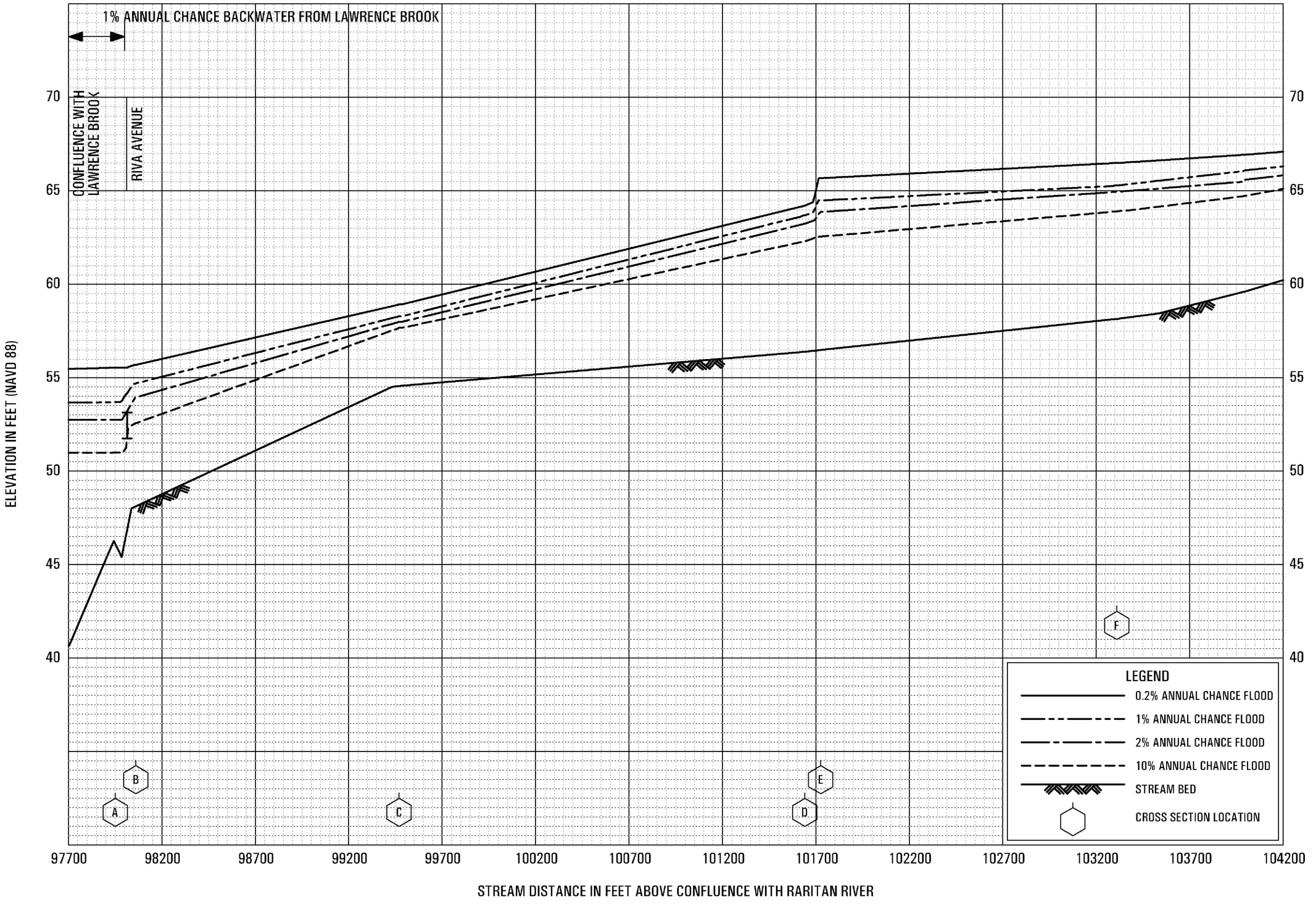
FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

FLOOD PROFILES

HEATHCOTE BROOK BRANCH



FLOOD PROFILES

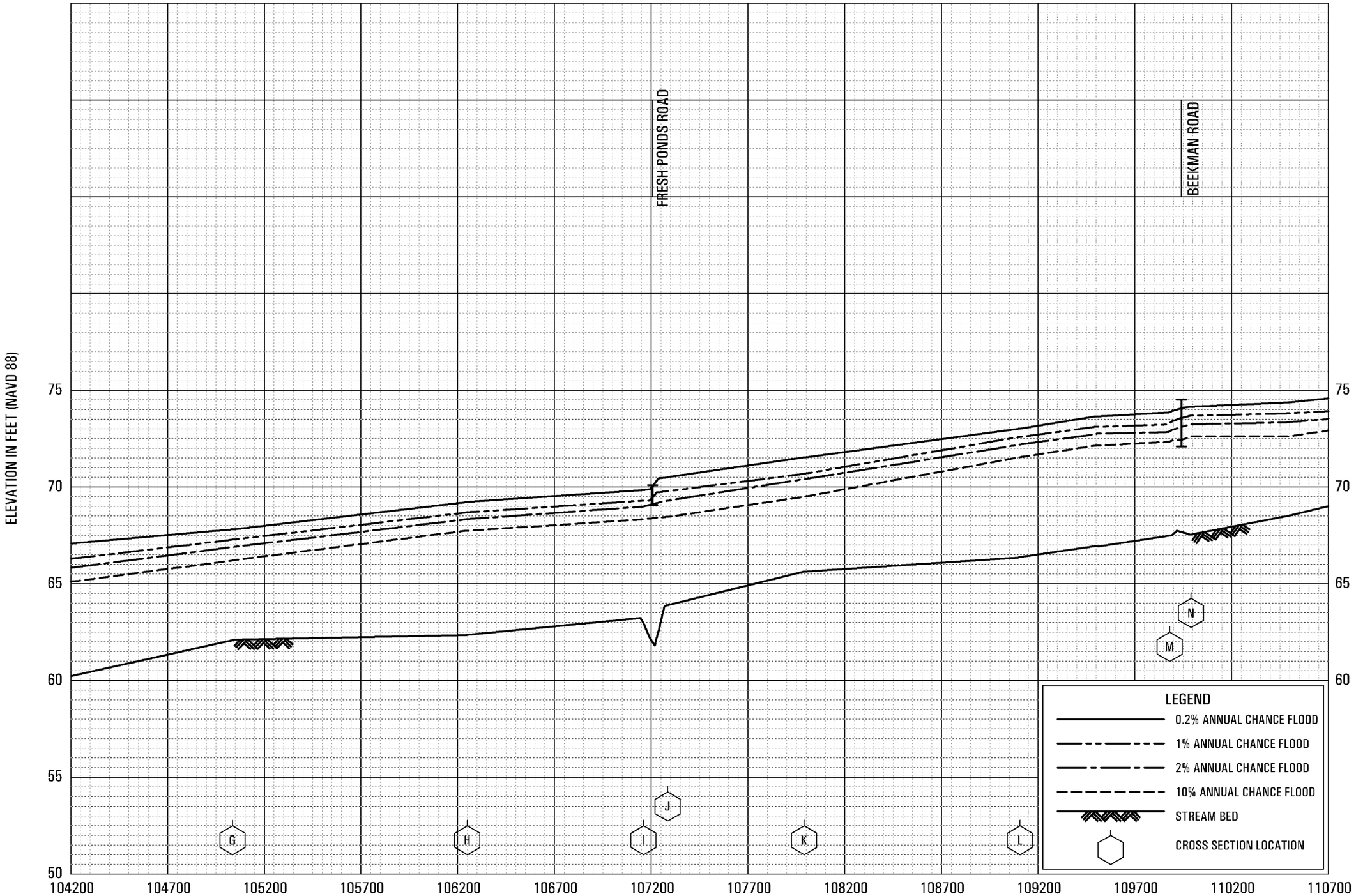
IRELAND BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

108P



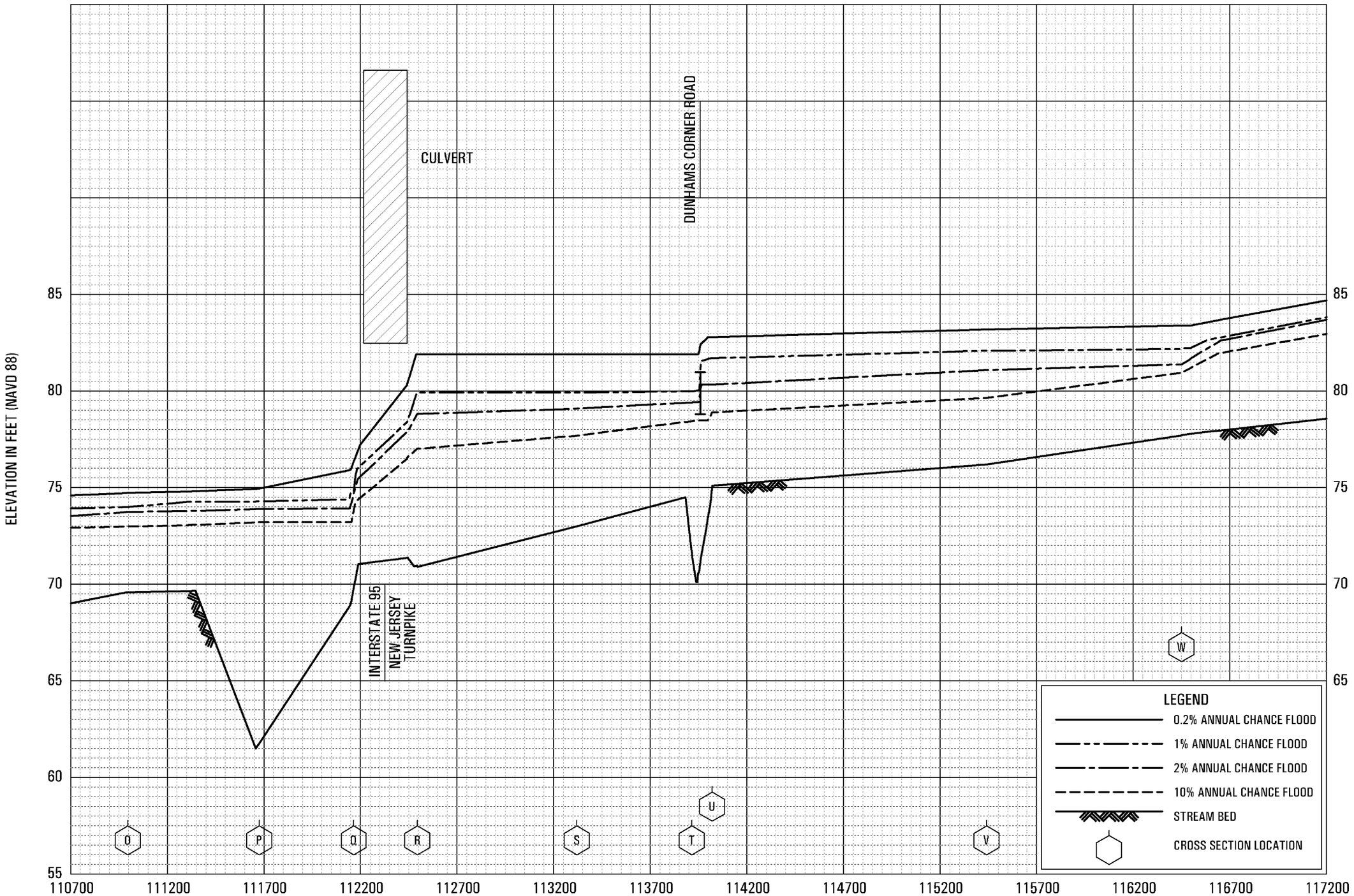
FLOOD PROFILES

IRELAND BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

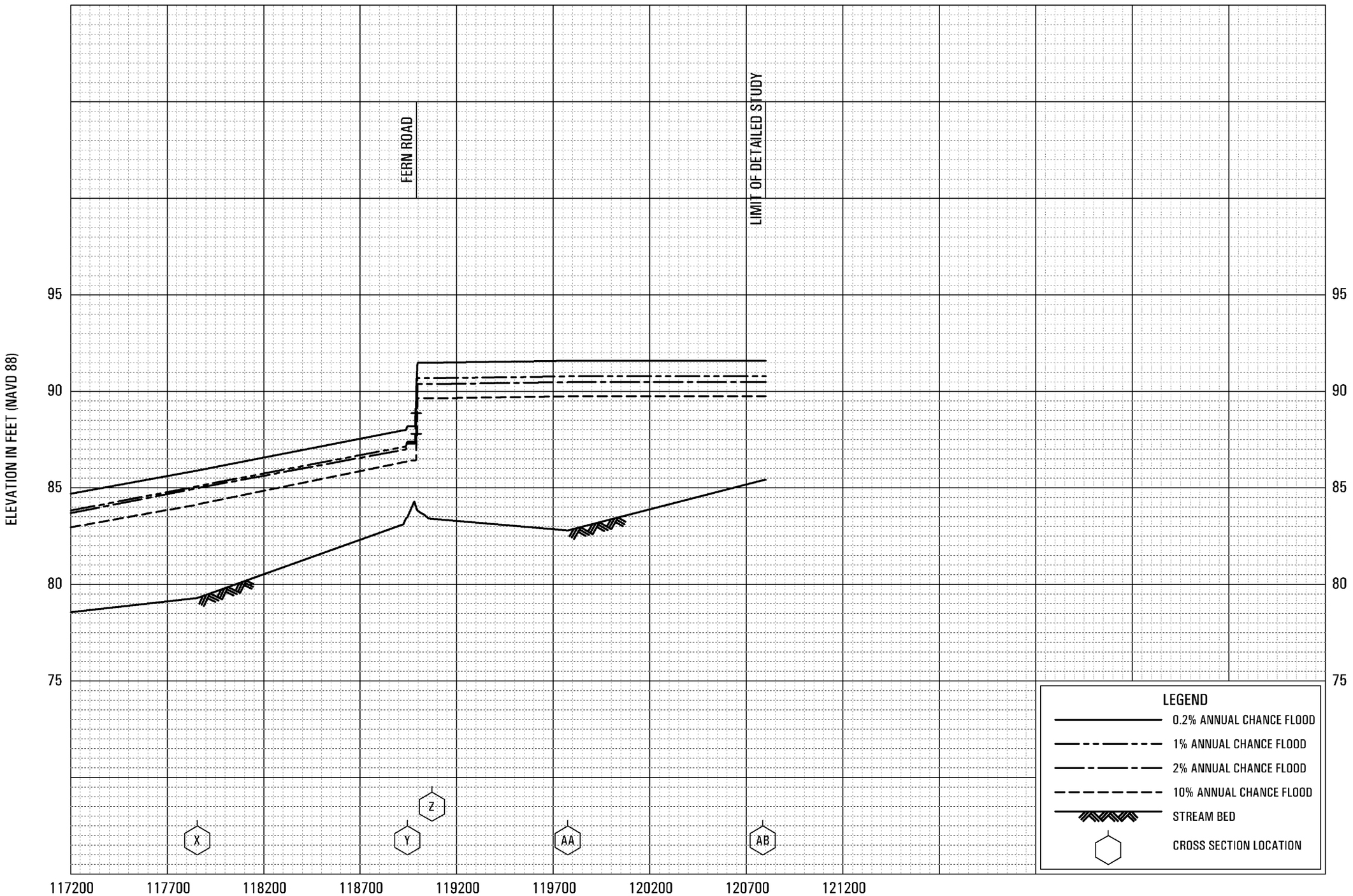
IRELAND BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

110P



FLOOD PROFILES

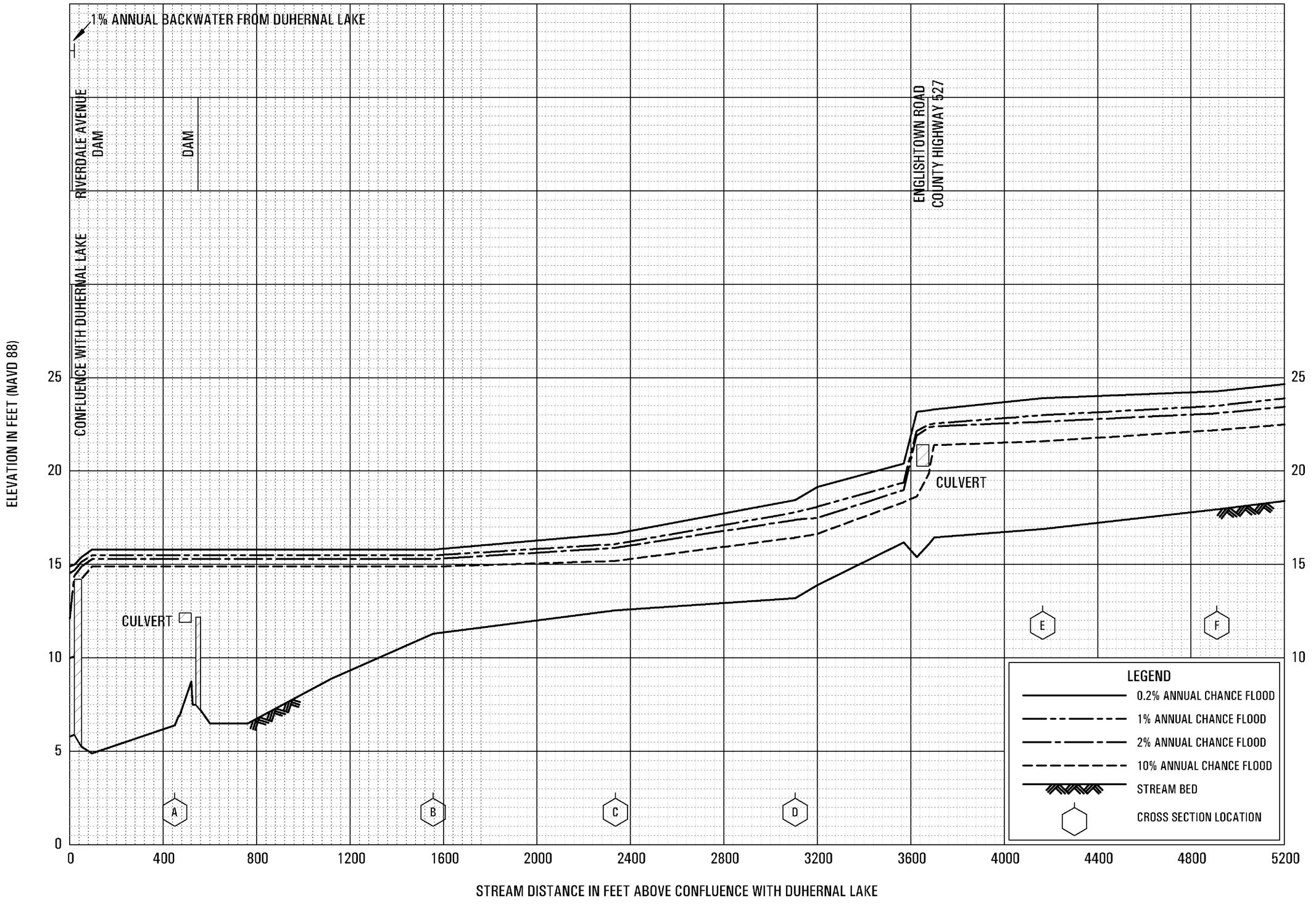
IRELAND BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

111P



FLOOD PROFILES

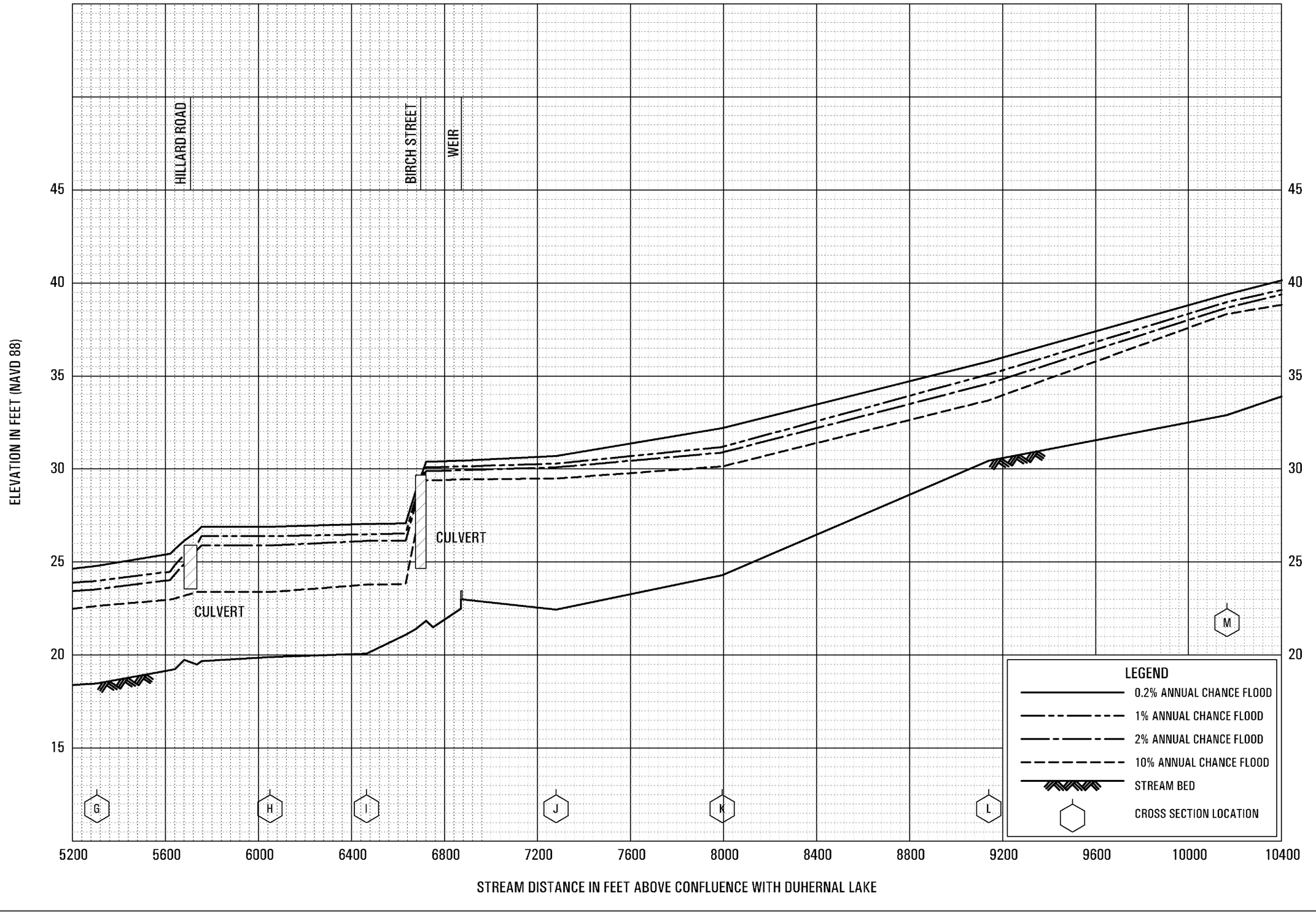
IRESICK BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

112P



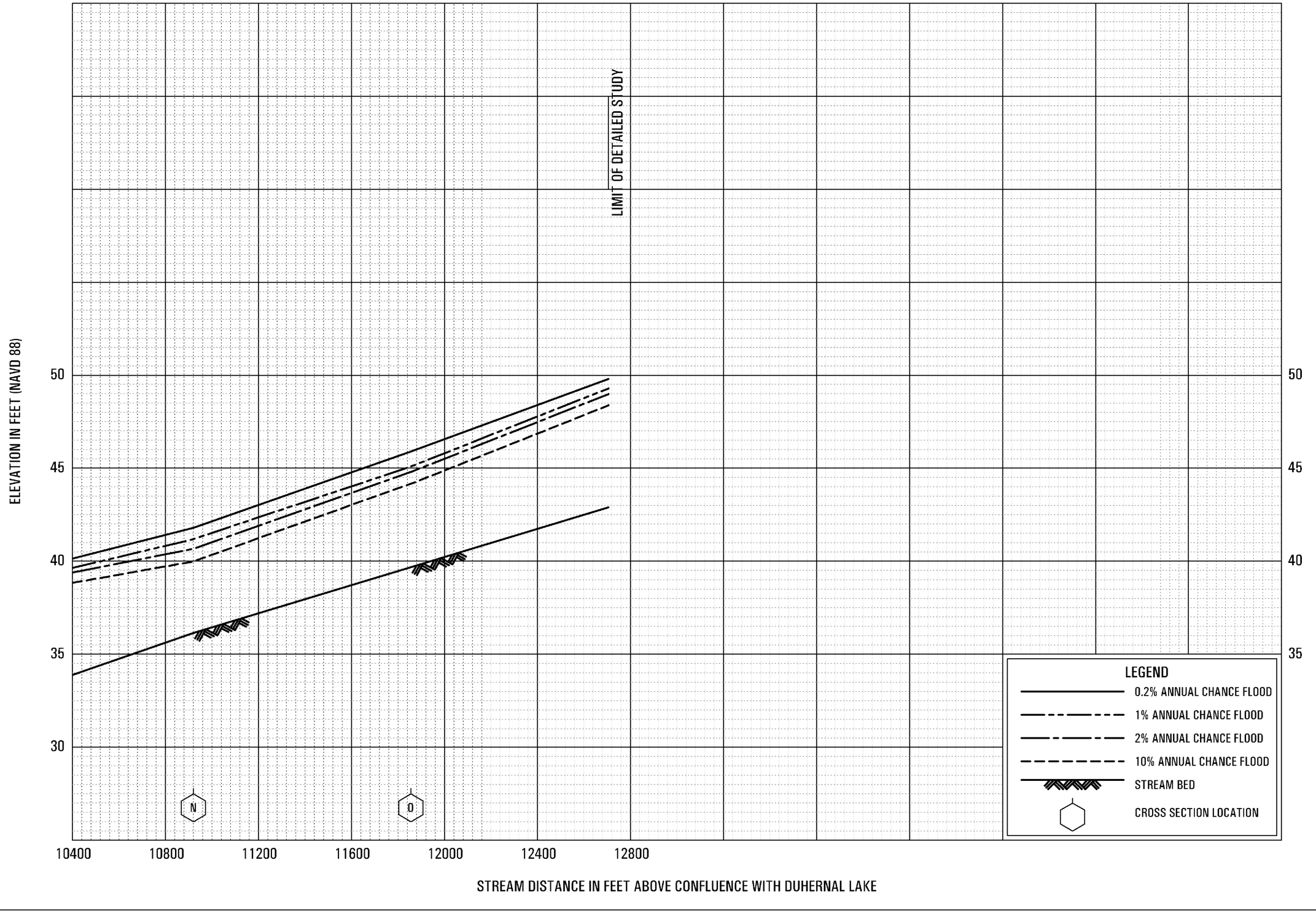
FLOOD PROFILES

IRESICK BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



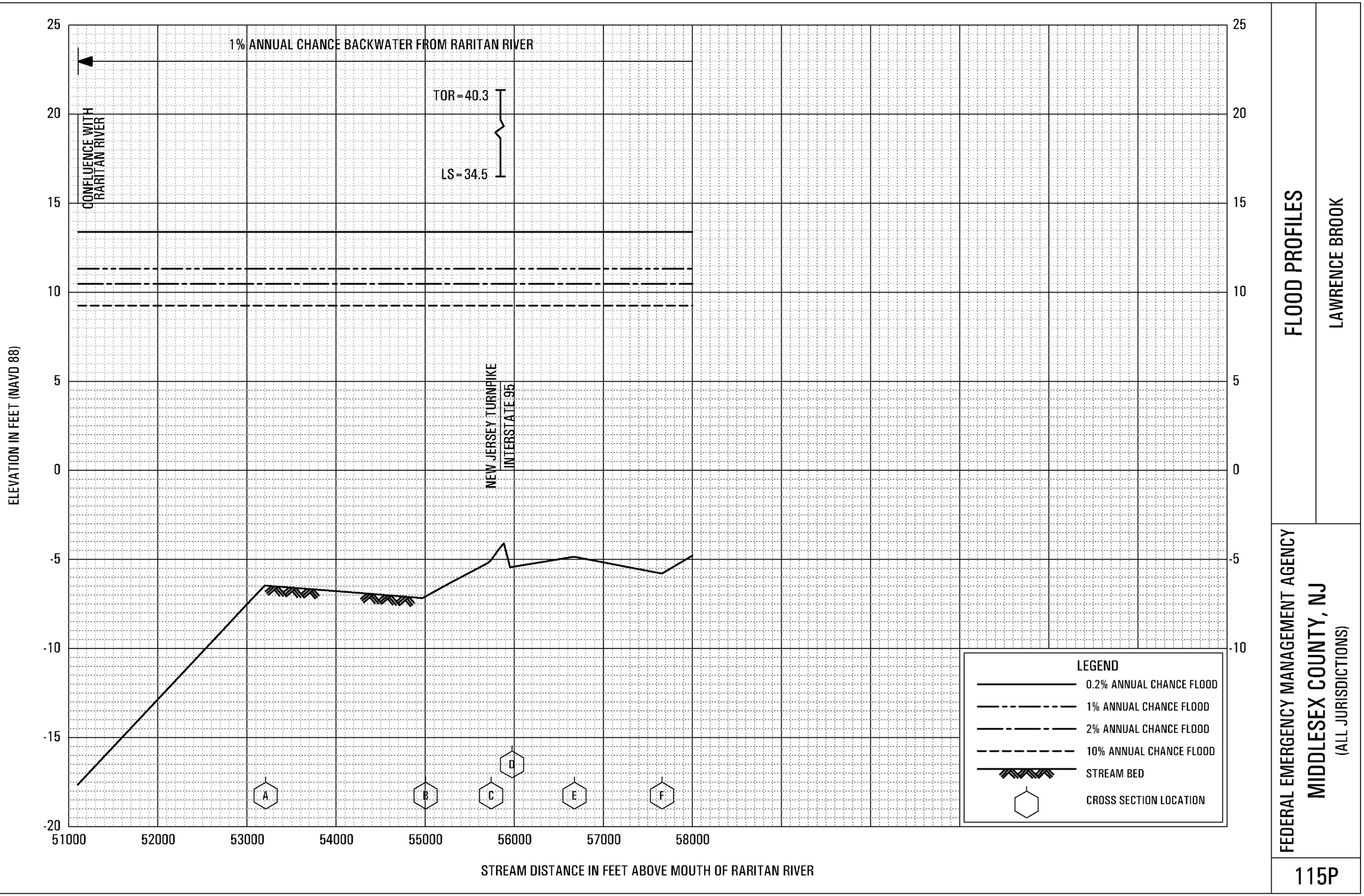
FLOOD PROFILES

IRESICK BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

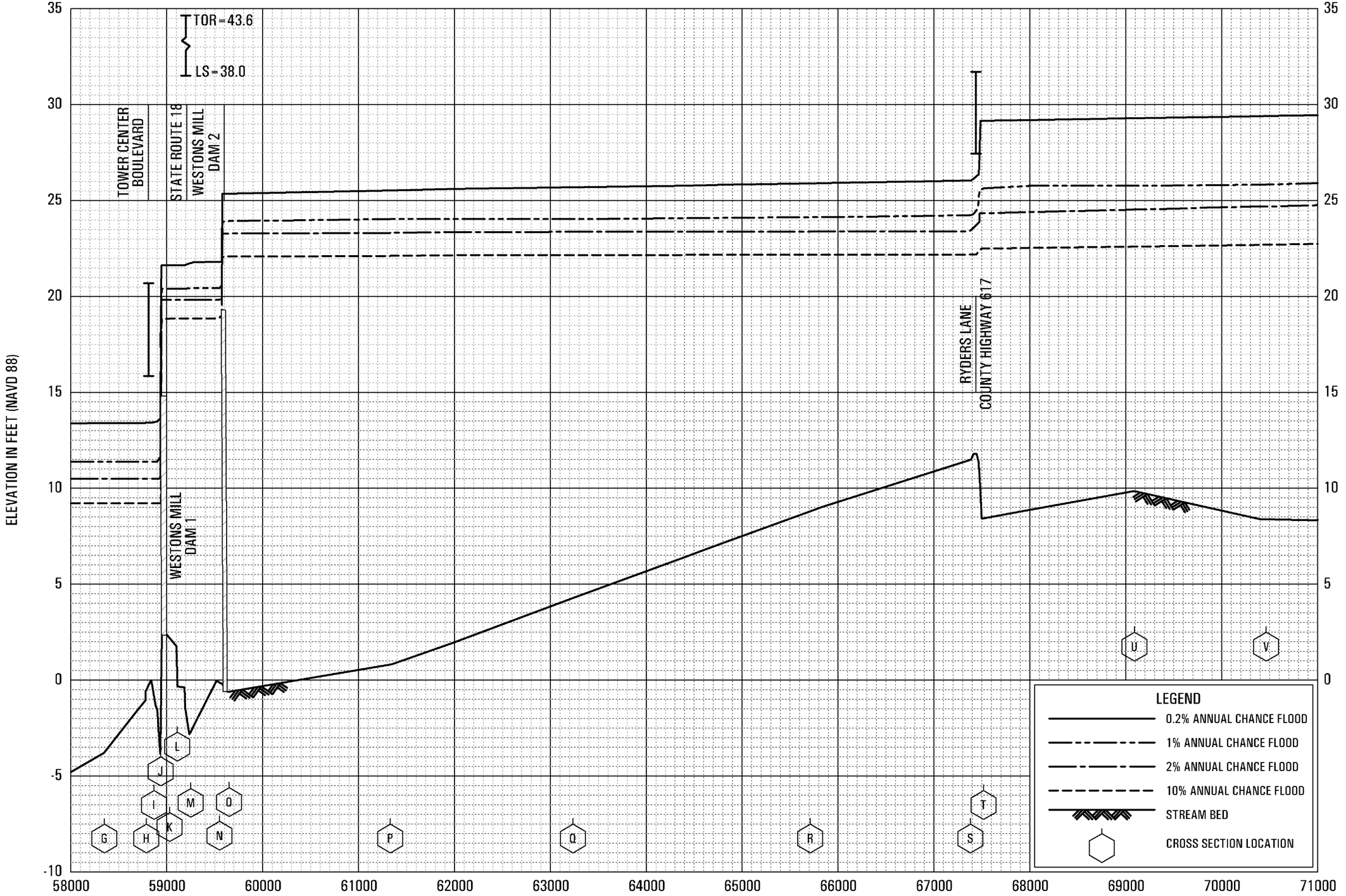
LAWRENCE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

115P



FLOOD PROFILES

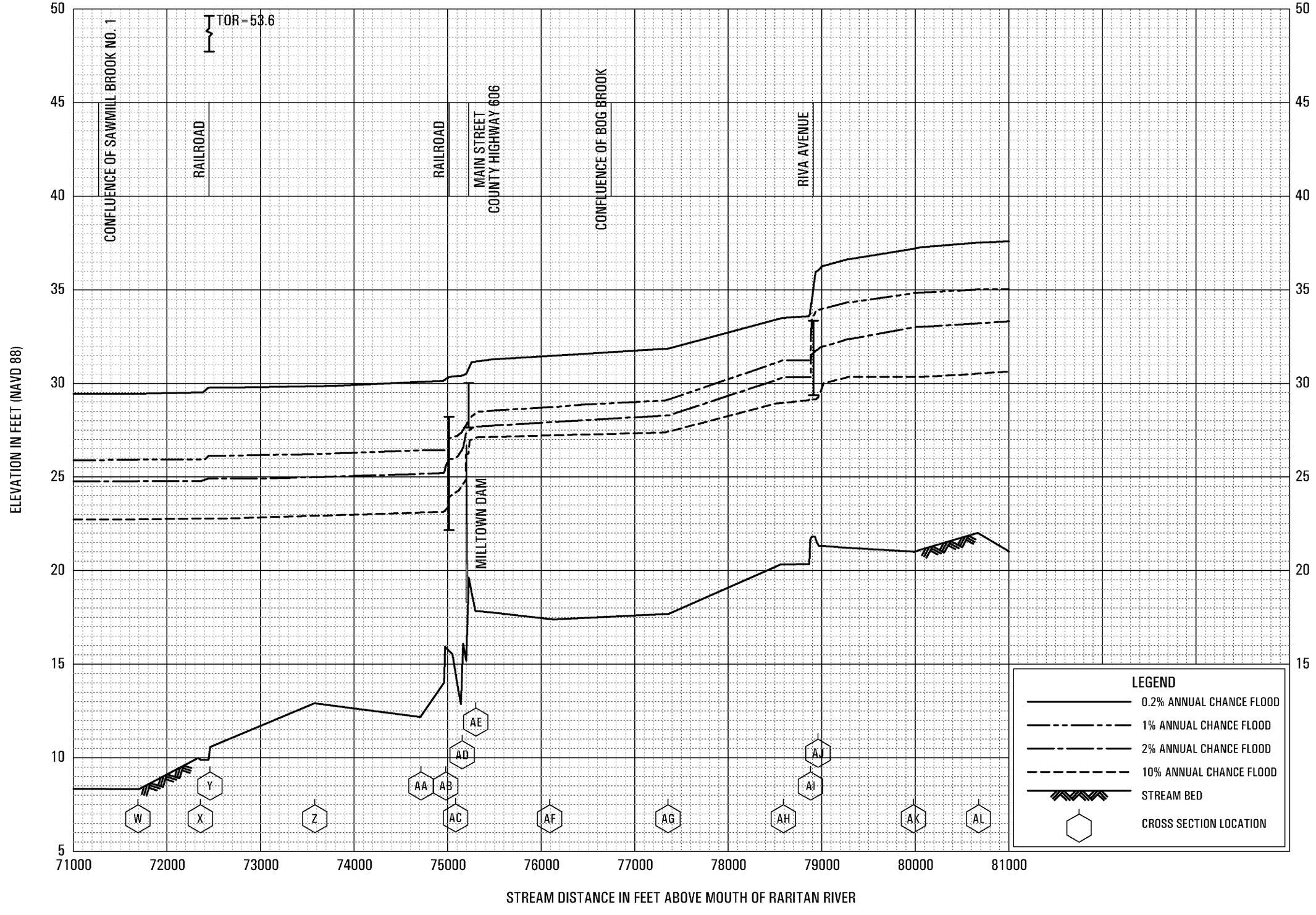
LAWRENCE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

116P



FLOOD PROFILES

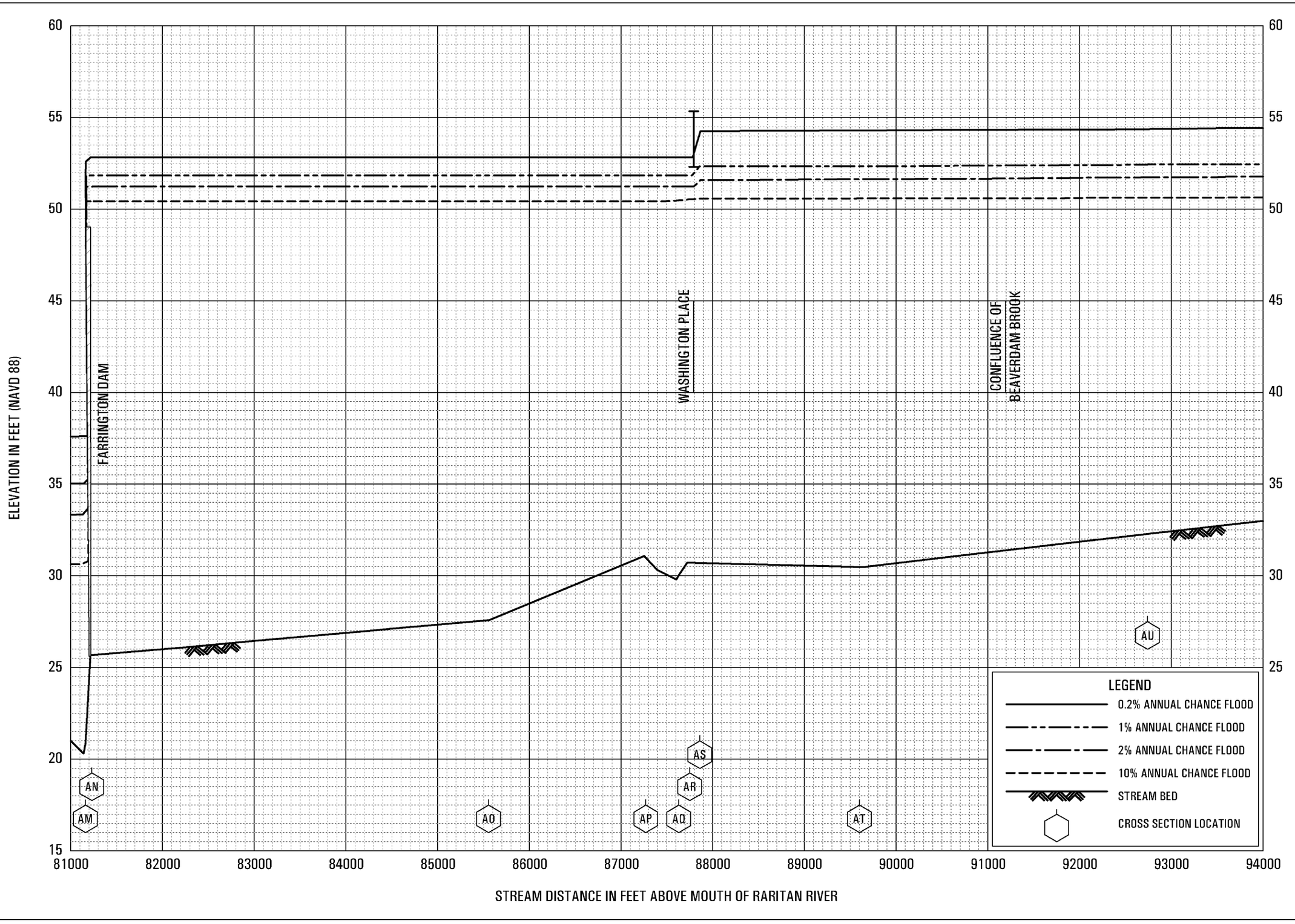
LAWRENCE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

117P



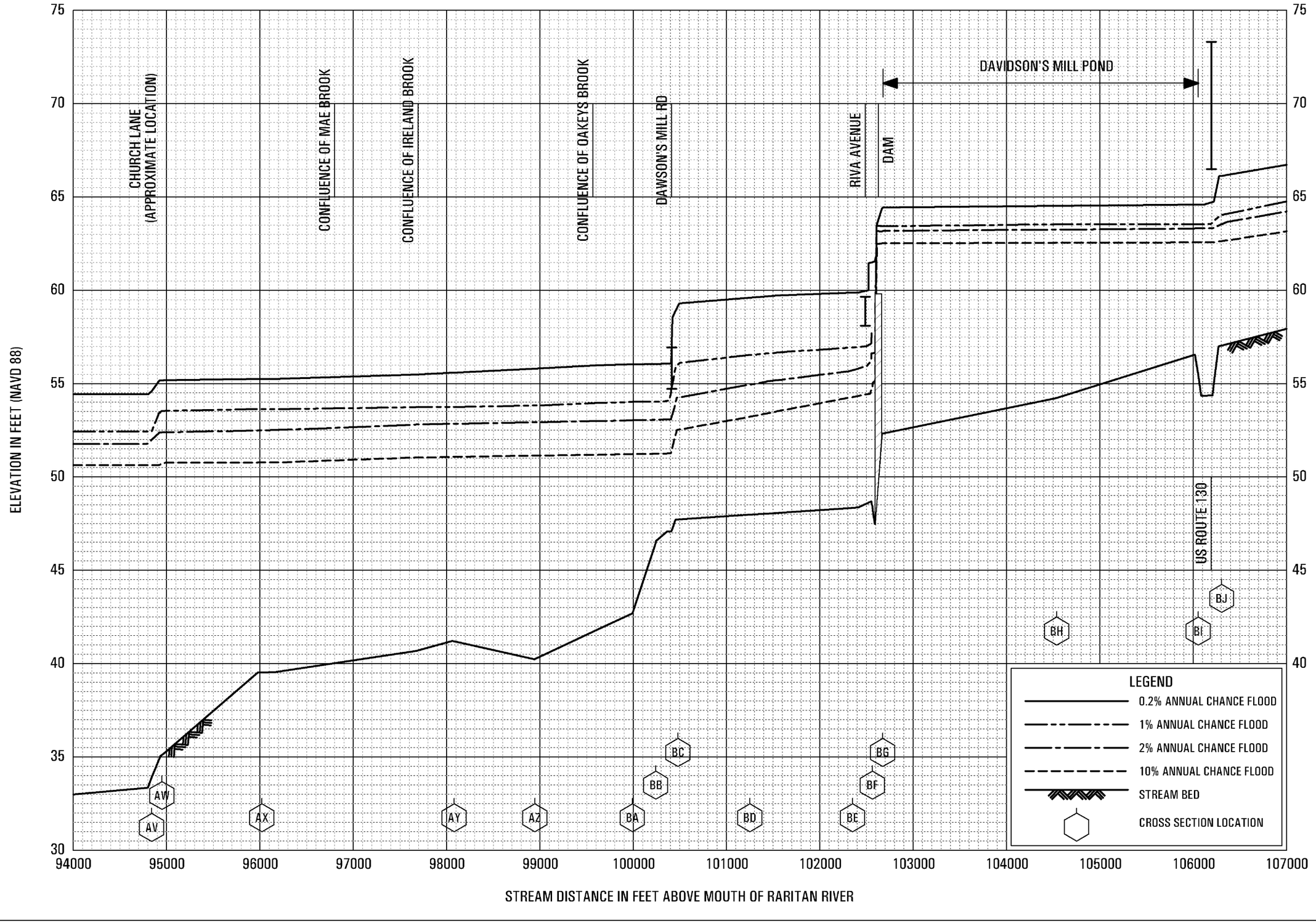
FLOOD PROFILES

LAWRENCE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

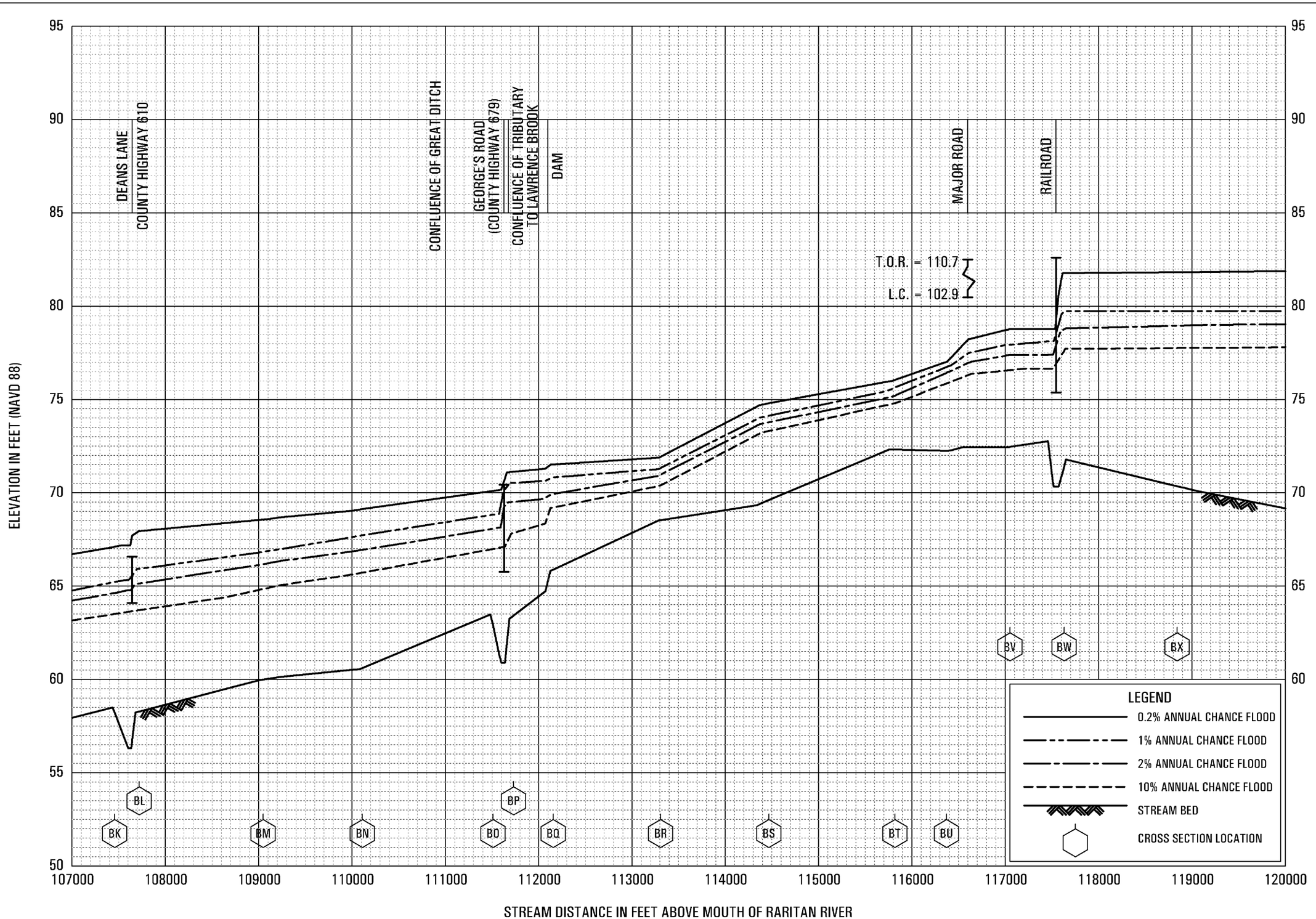
LAWRENCE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

119P



FLOOD PROFILES

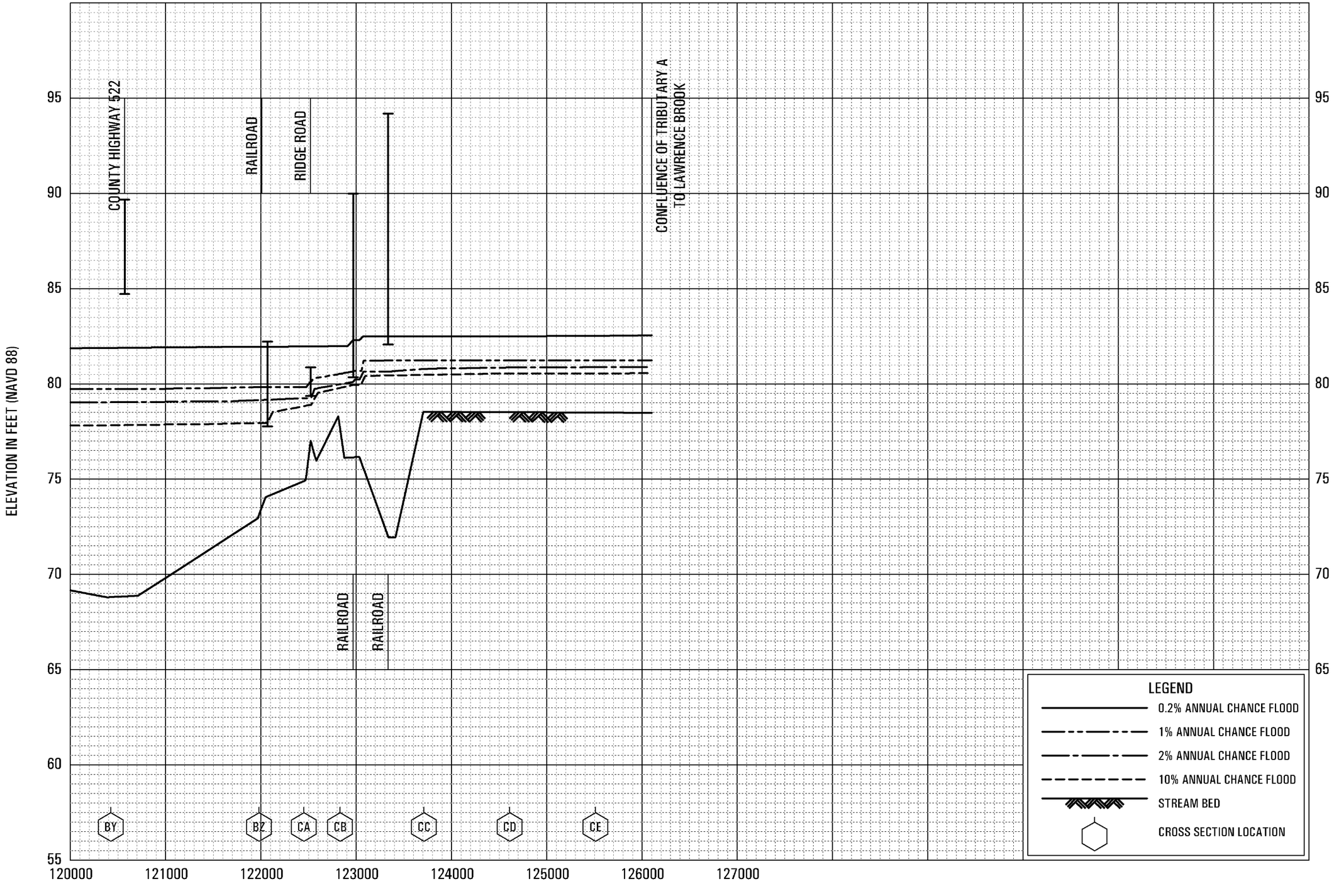
LAWRENCE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

120P



FLOOD PROFILES

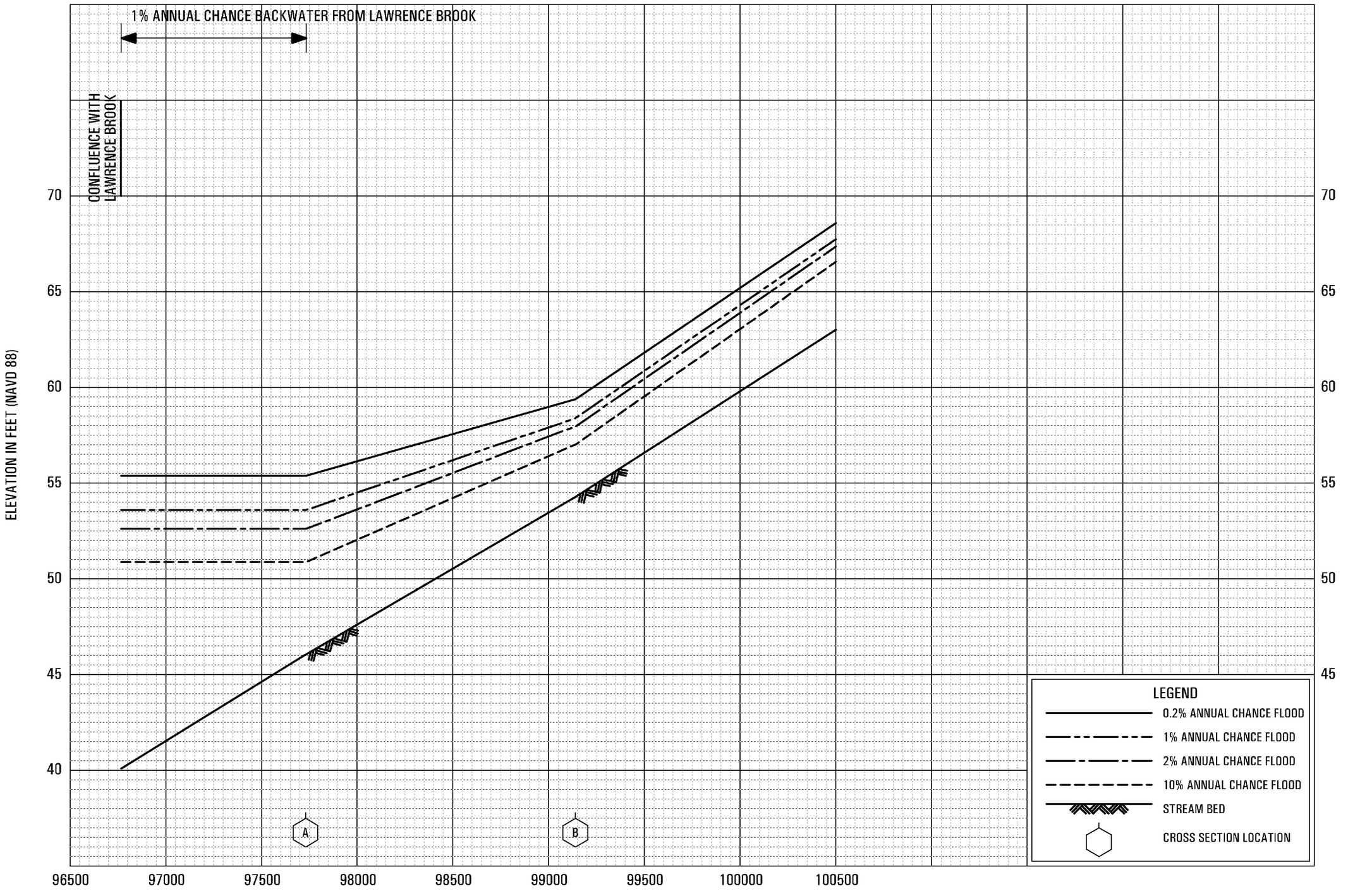
LAWRENCE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

121P



FLOOD PROFILES

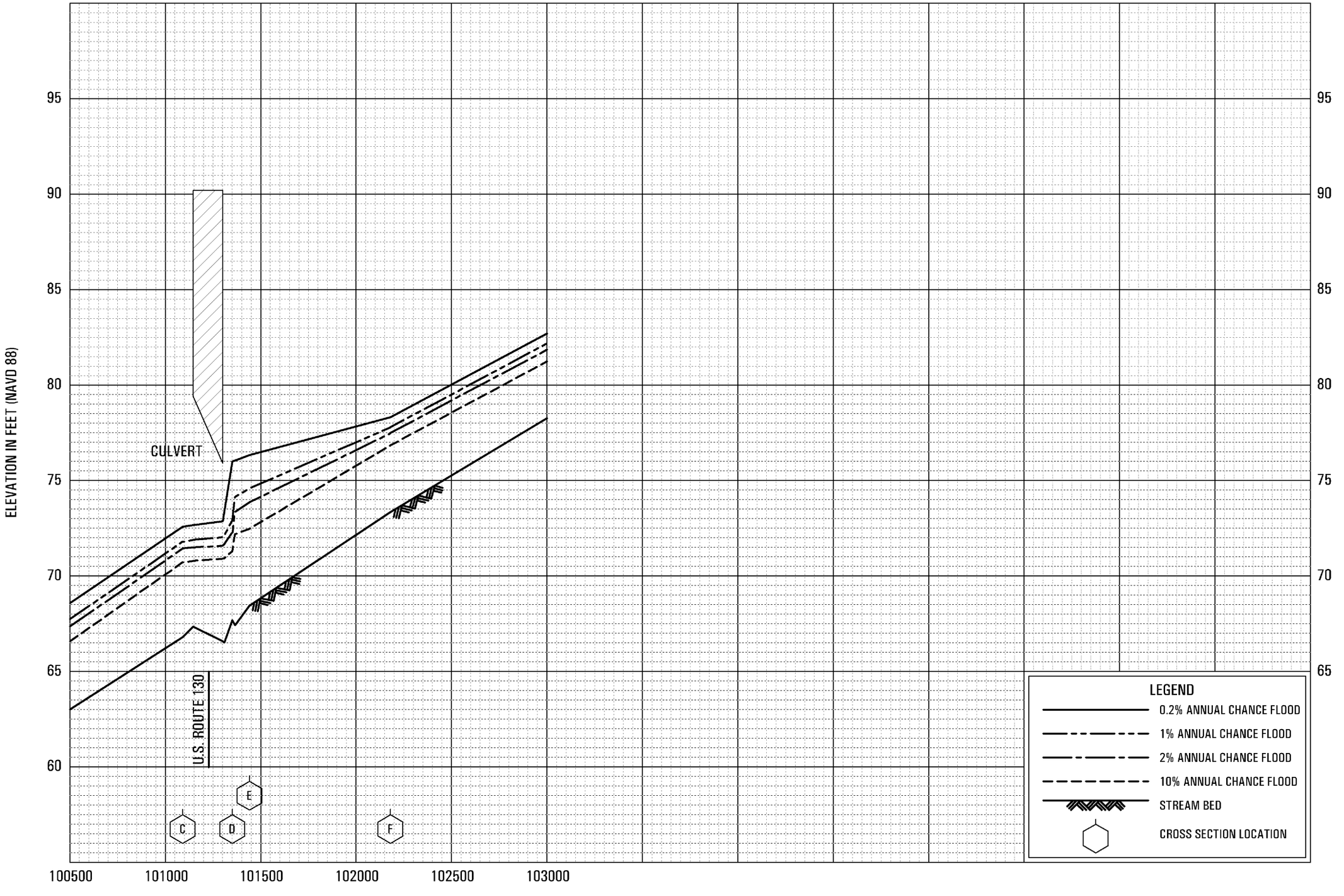
MAE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

122P



FLOOD PROFILES

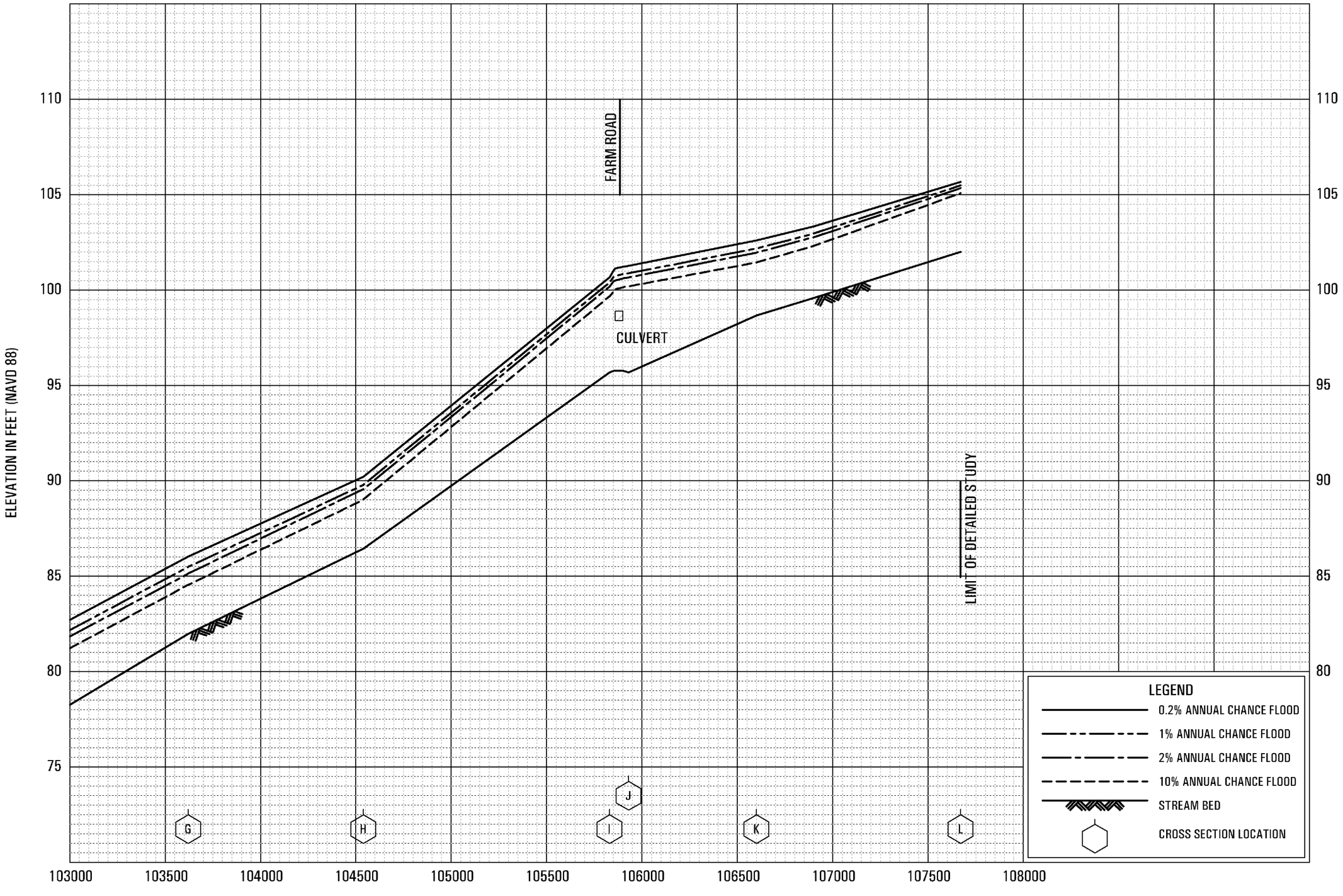
MAE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

123P



FLOOD PROFILES

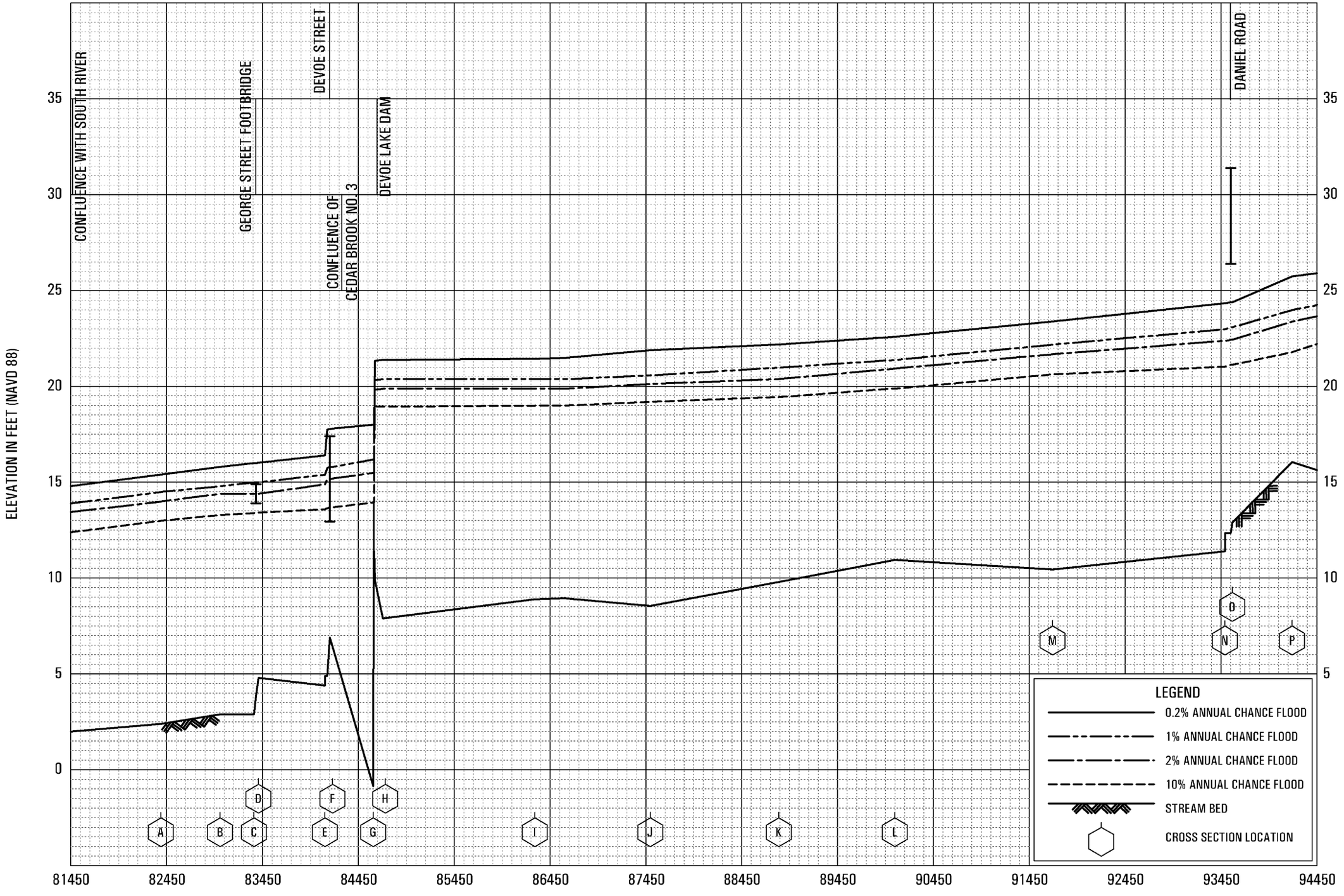
MAE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

124P



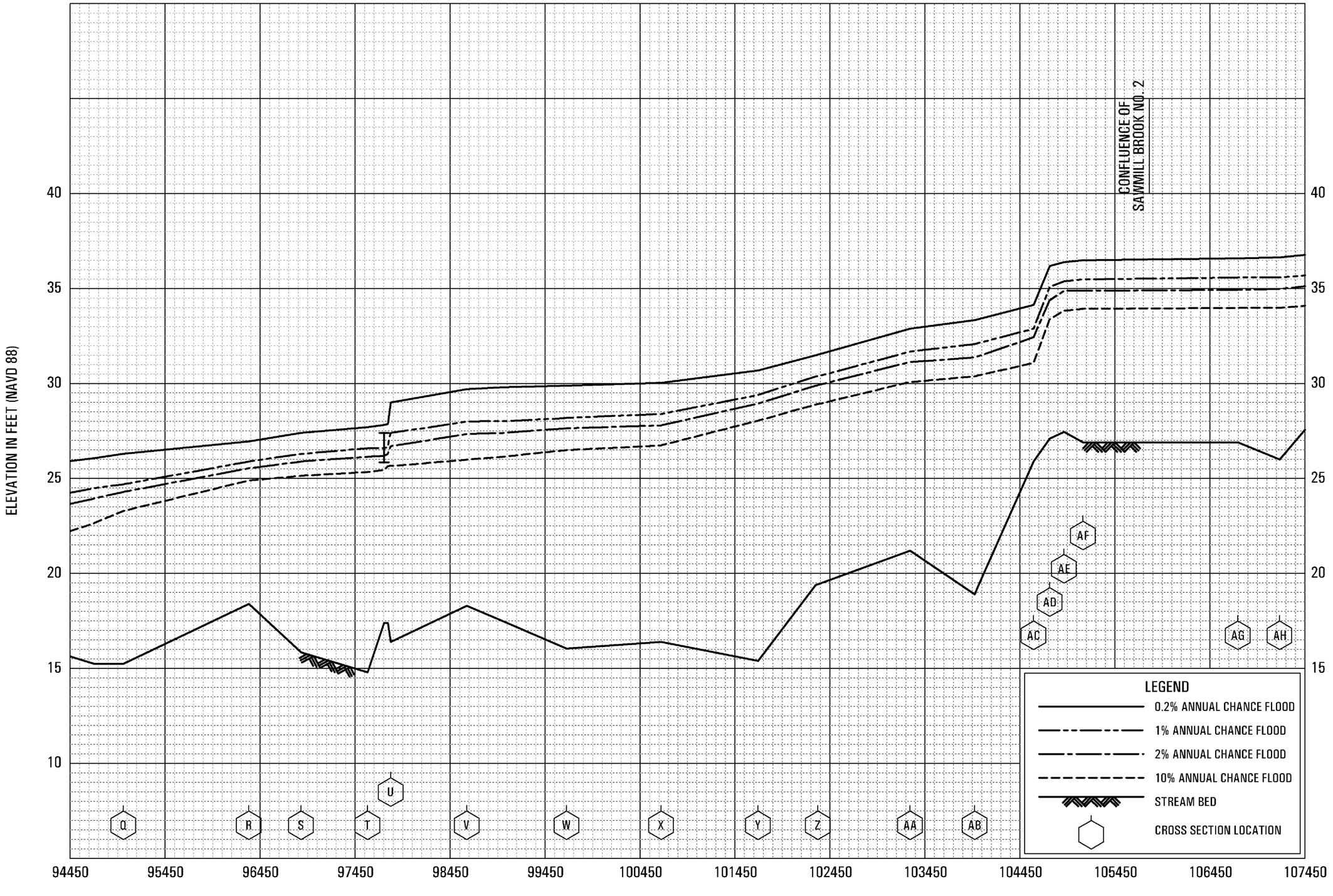
FLOOD PROFILES

MANALAPAN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

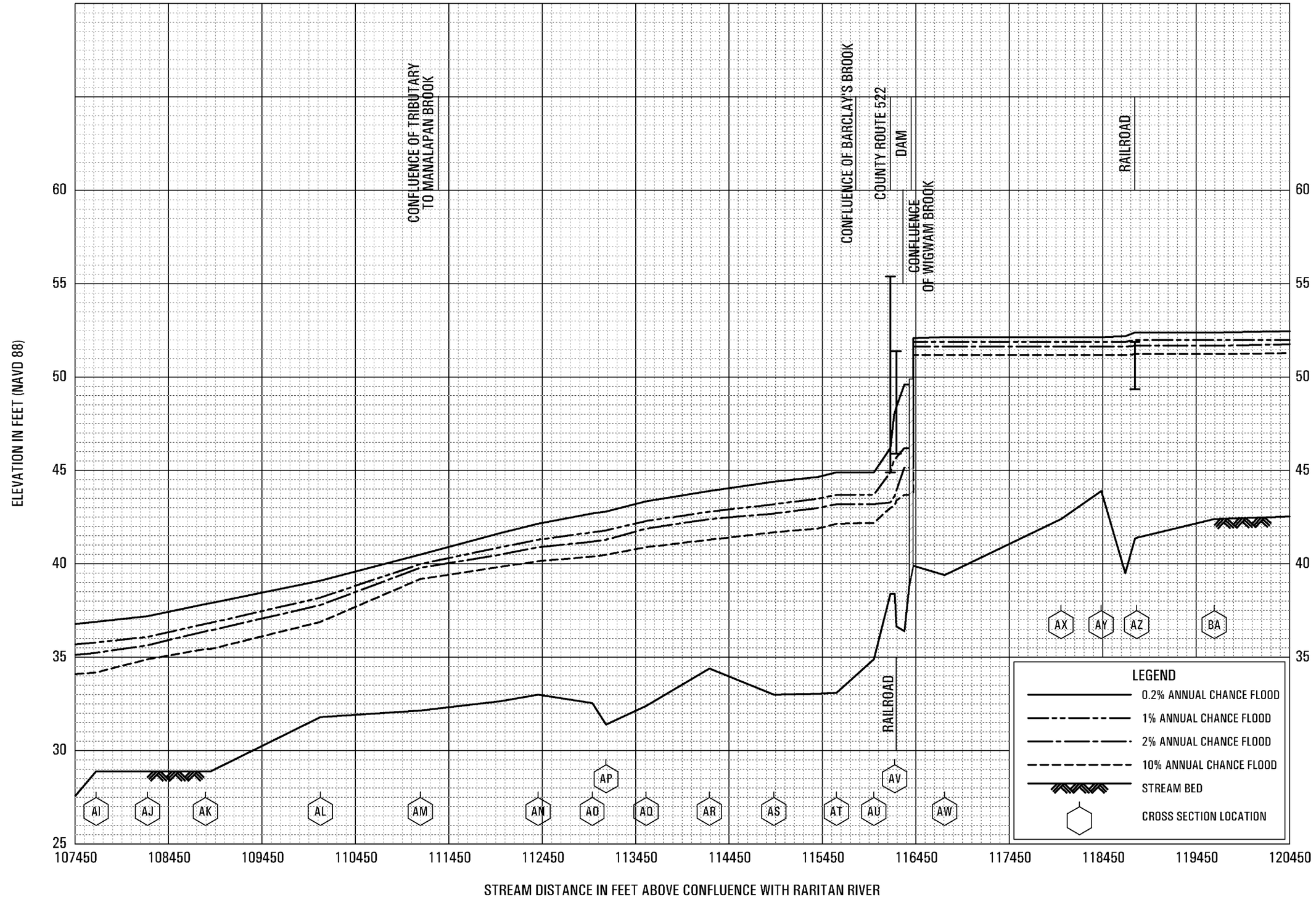
MANALAPAN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

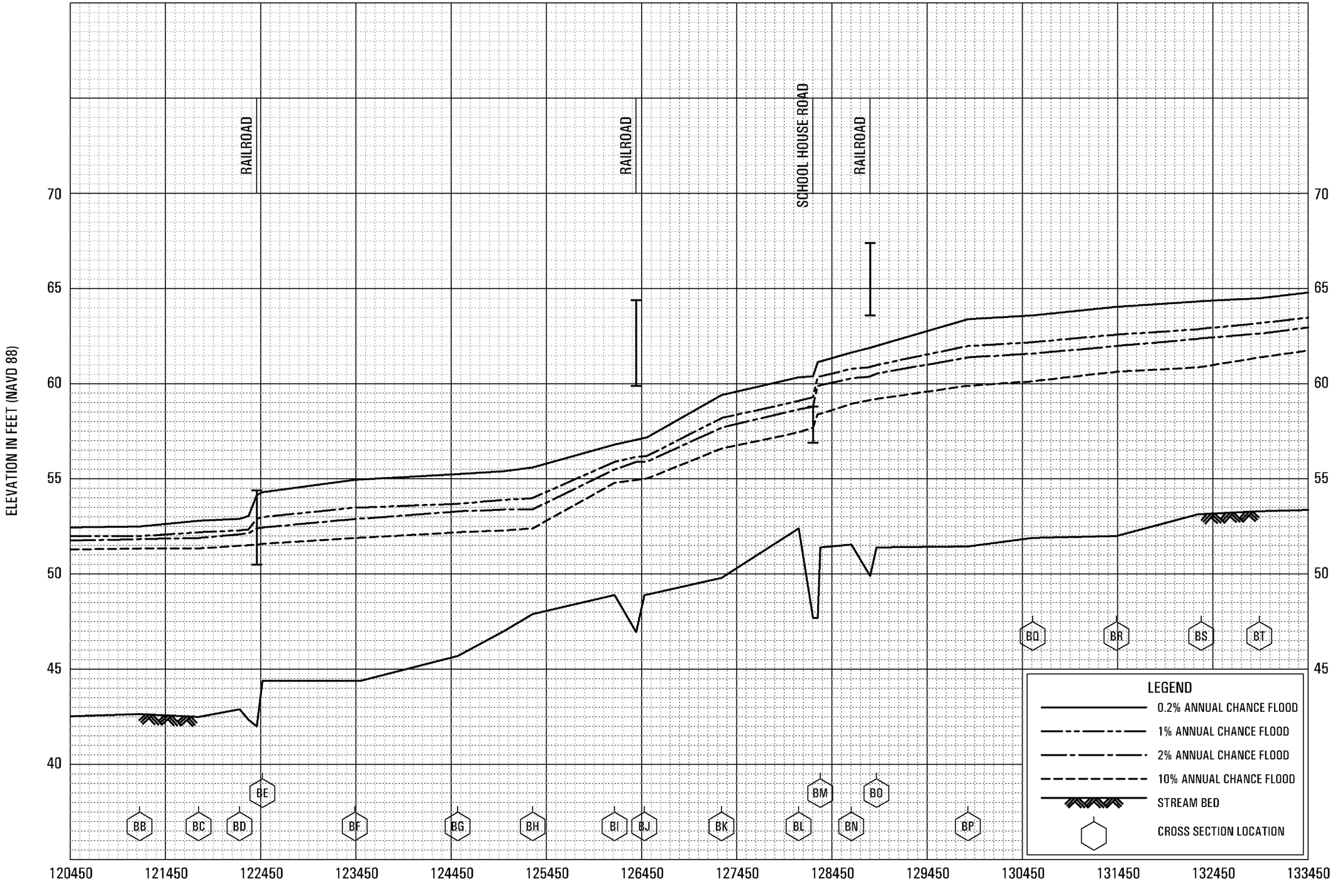
126P



FLOOD PROFILES

MANALAPAN BROOK

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



FLOOD PROFILES

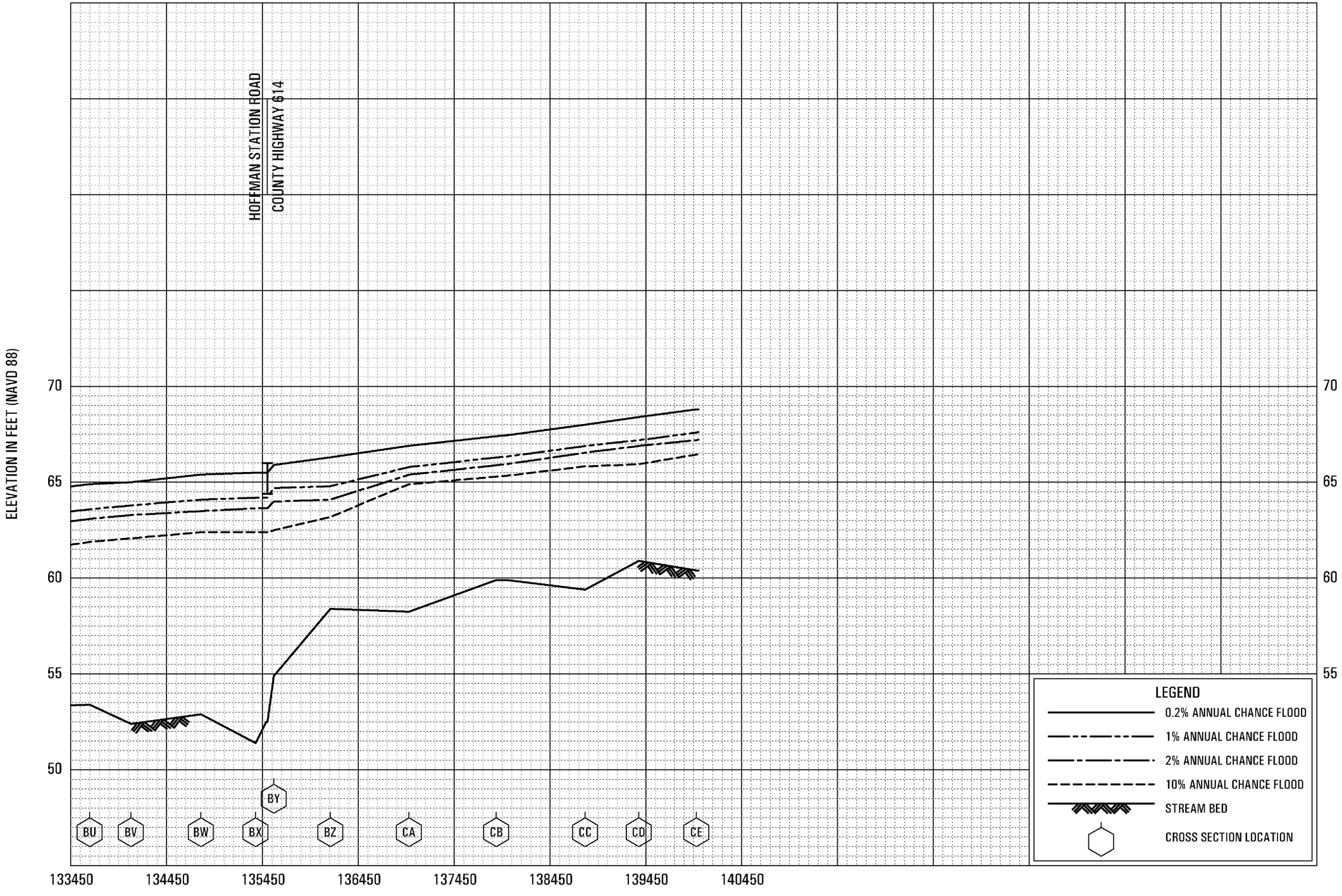
MANALAPAN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

128P



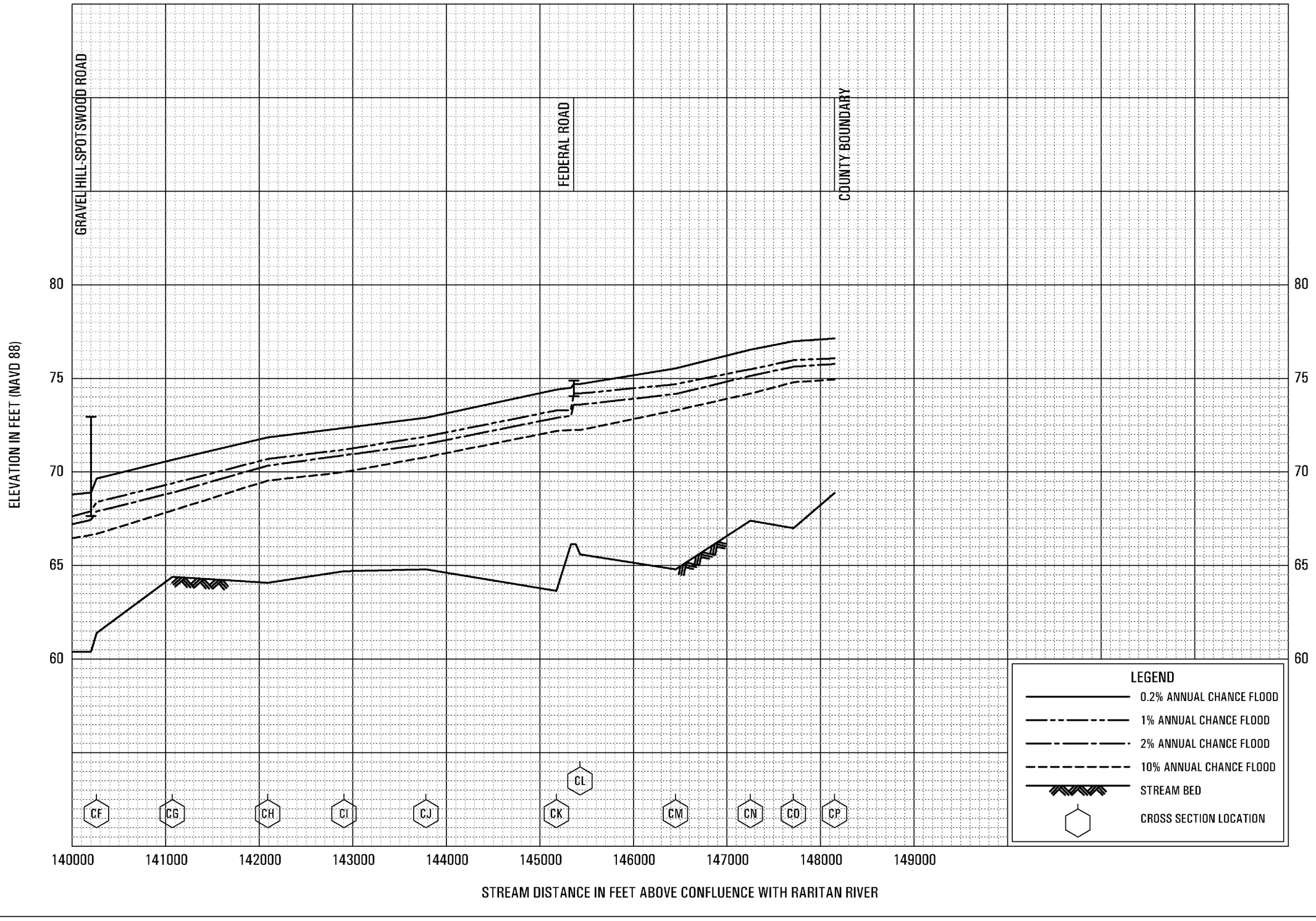
FLOOD PROFILES

MANALAPAN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



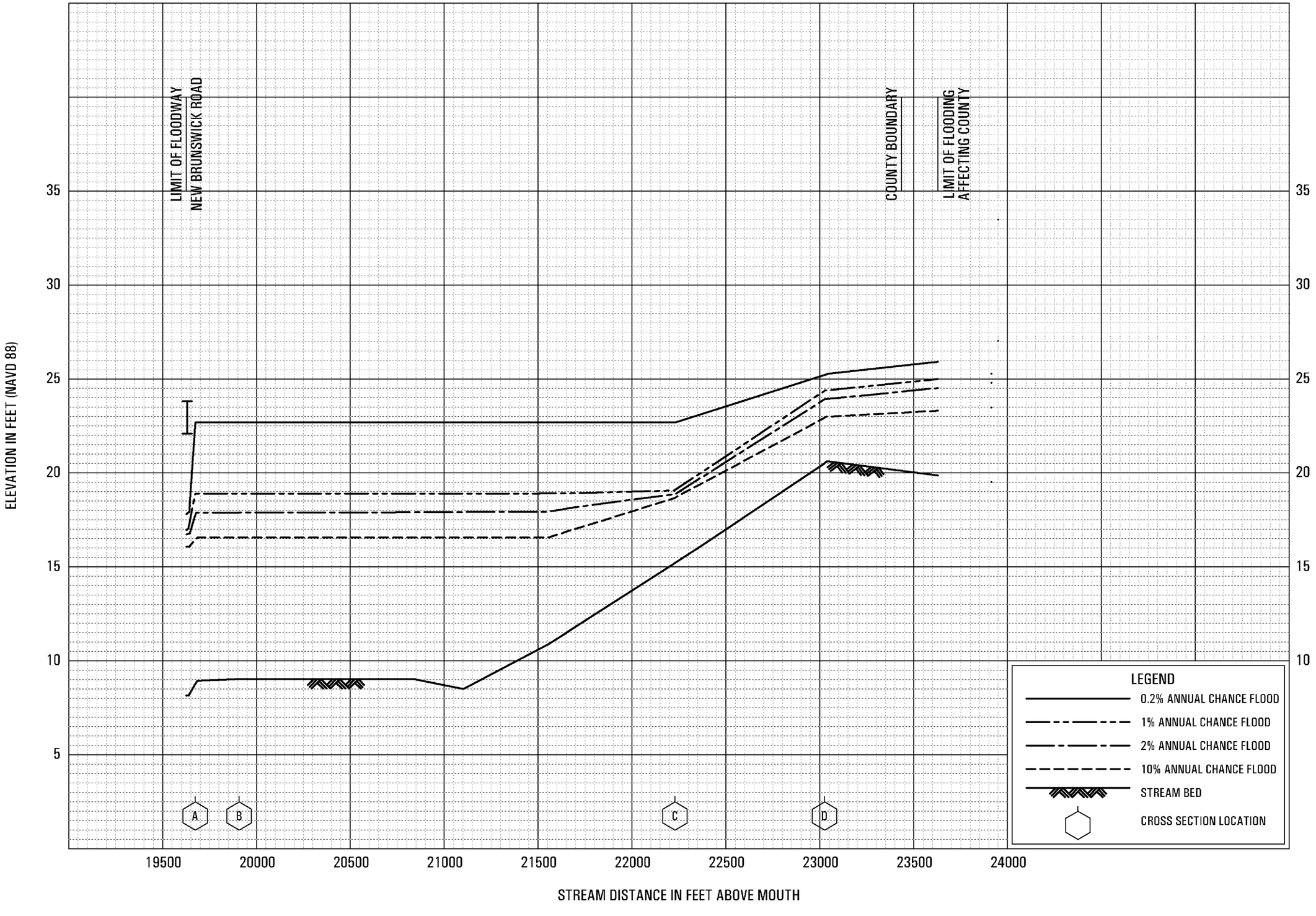
FLOOD PROFILES

MANALAPAN BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

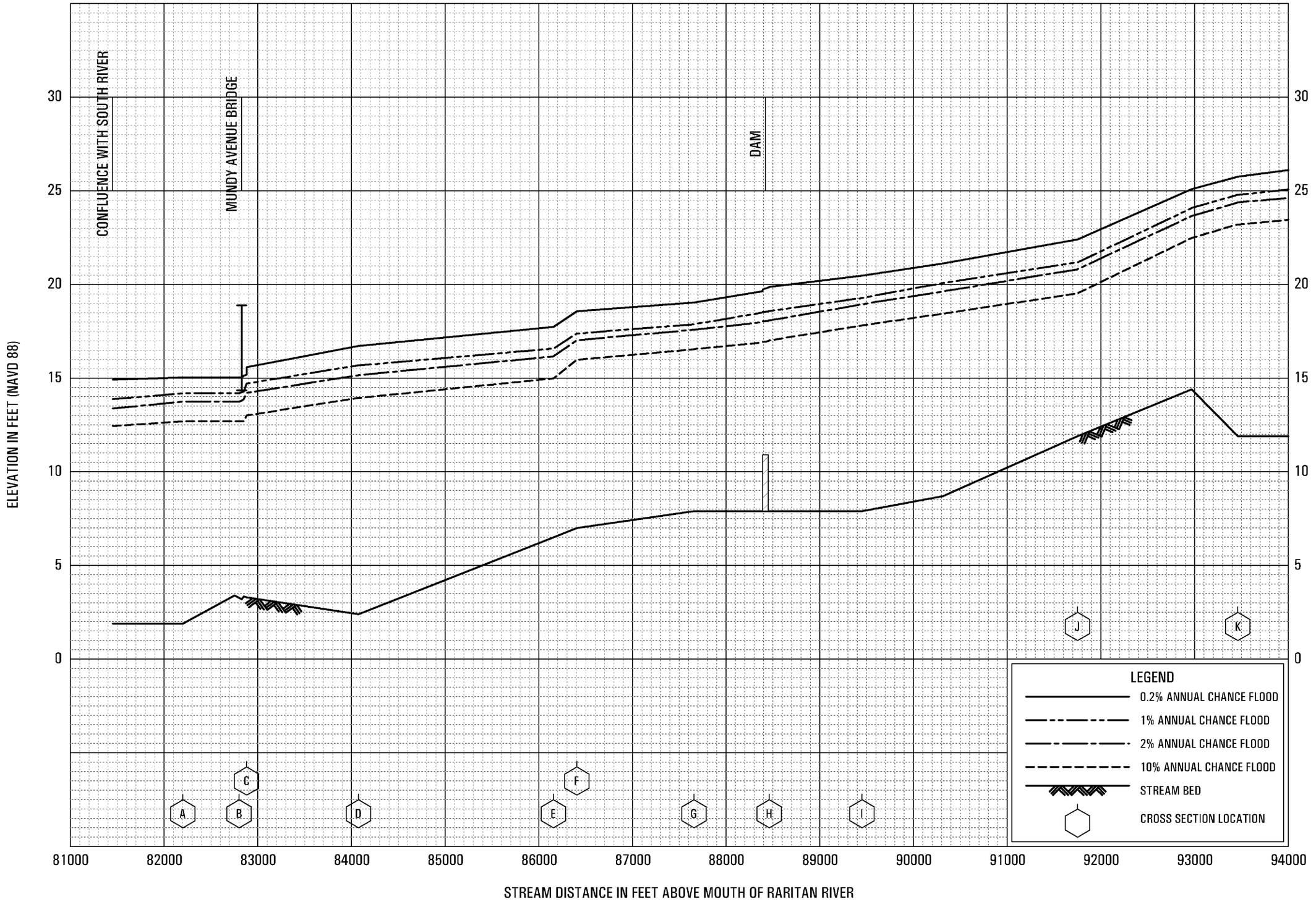
MATAWAN CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

131P



FLOOD PROFILES

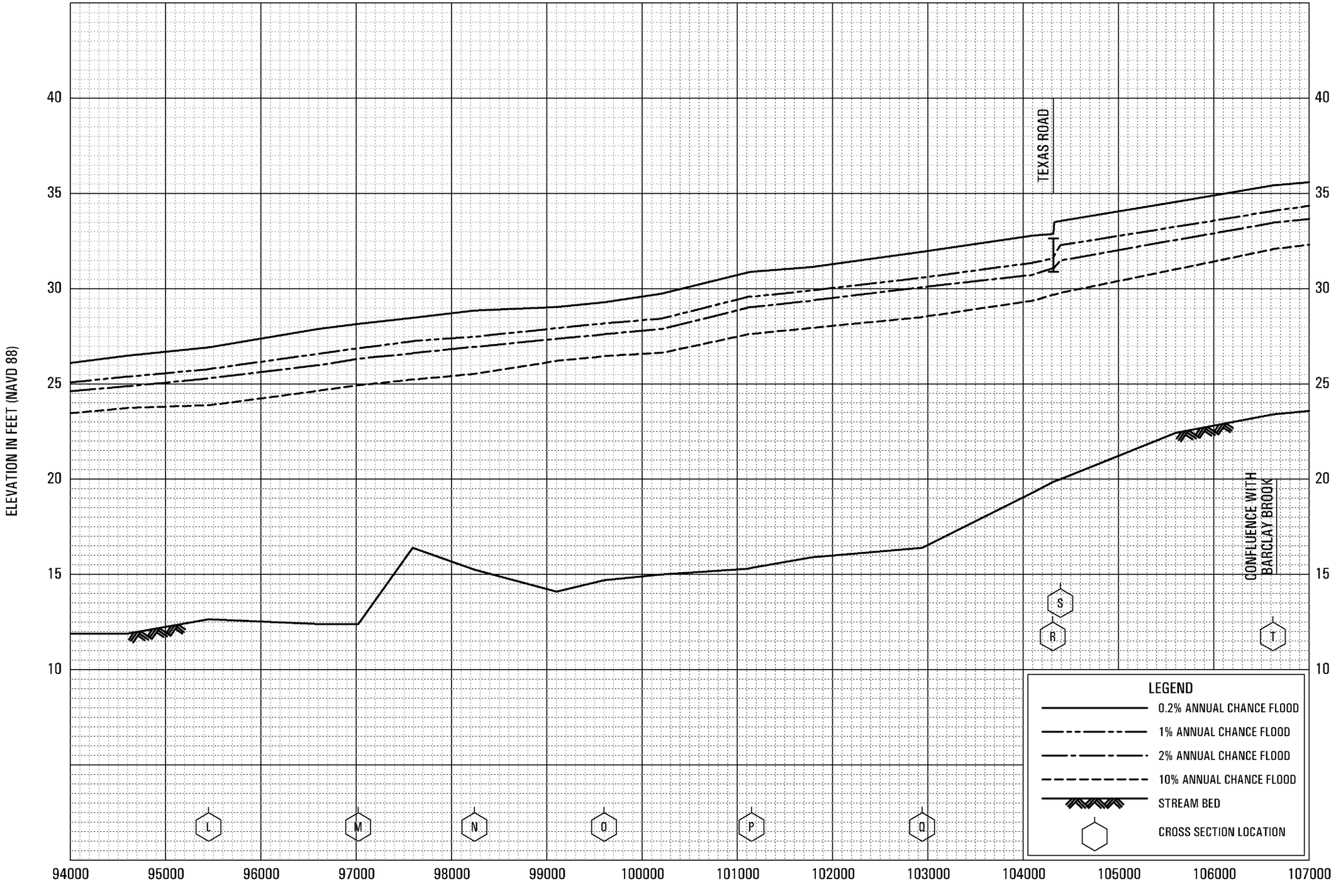
MATCHAPONIX BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

132P



FLOOD PROFILES

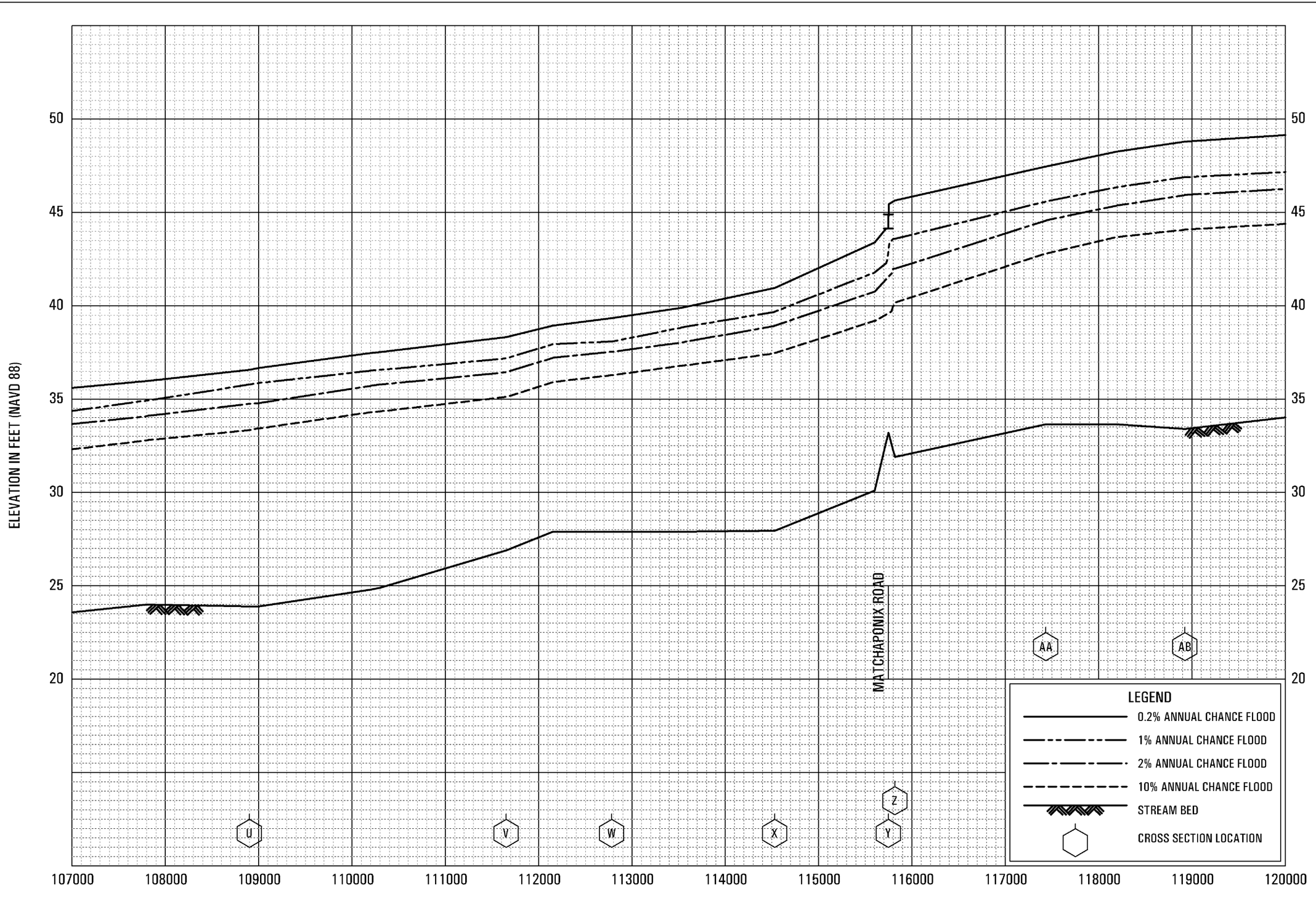
MATCHAPONIX BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

133P



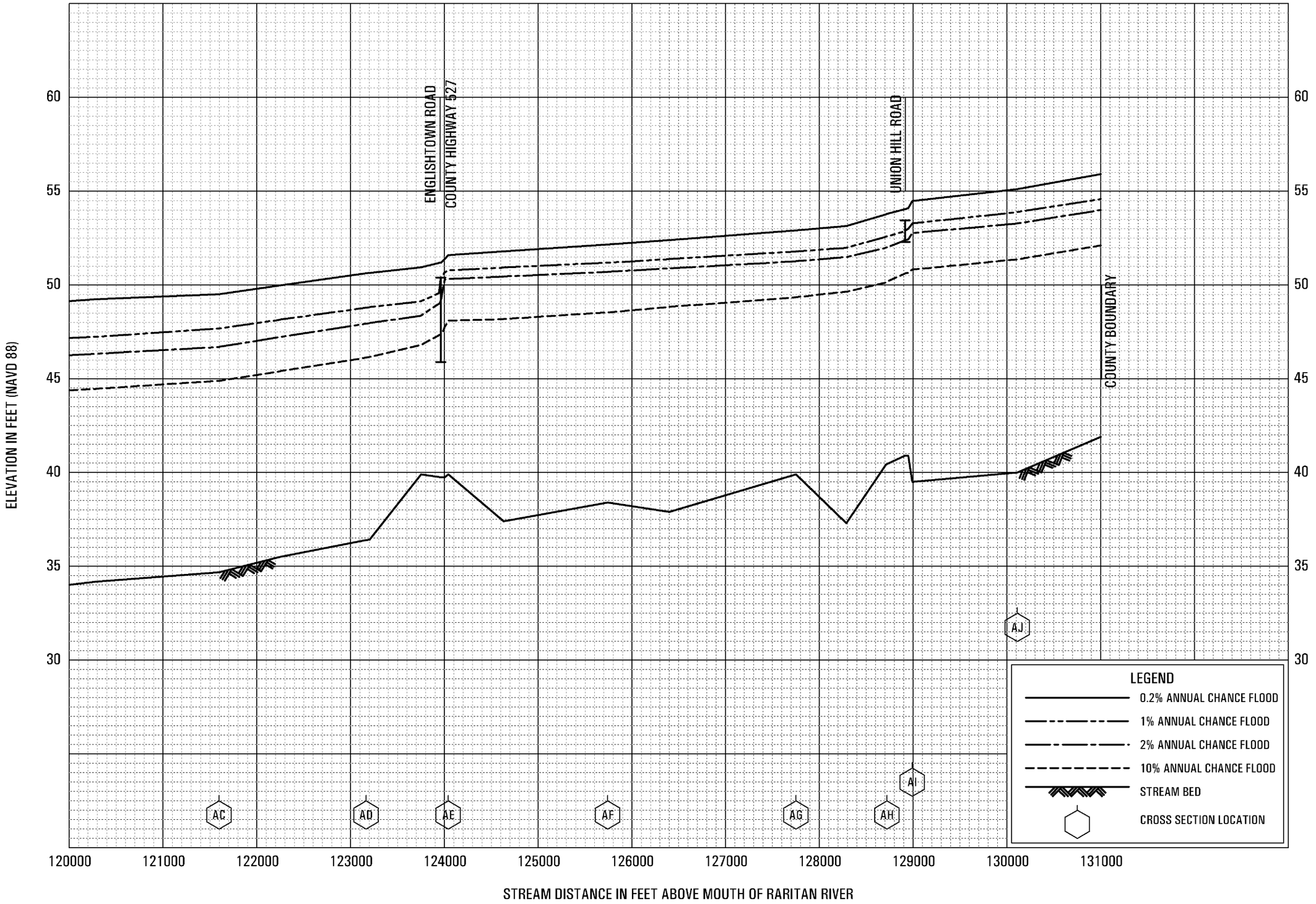
FLOOD PROFILES

MATCHAPONIX BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

MATCHAPONIX BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

DELAWARE AND RARITAN CANAL CULVERT

LANDING LANE
COUNTY HIGHWAY 609

EASTON AVENUE
COUNTY HIGHWAY 527

CULVERT

ELEVATION IN FEET (NAVD 88)

30
25
20
15
10
5
0
-5

77500 78000 78500 79000 79500 80000 80500 81000 81500 82000 82500

STREAM DISTANCE IN FEET ABOVE MOUTH OF RARITAN RIVER

A B C D E F G

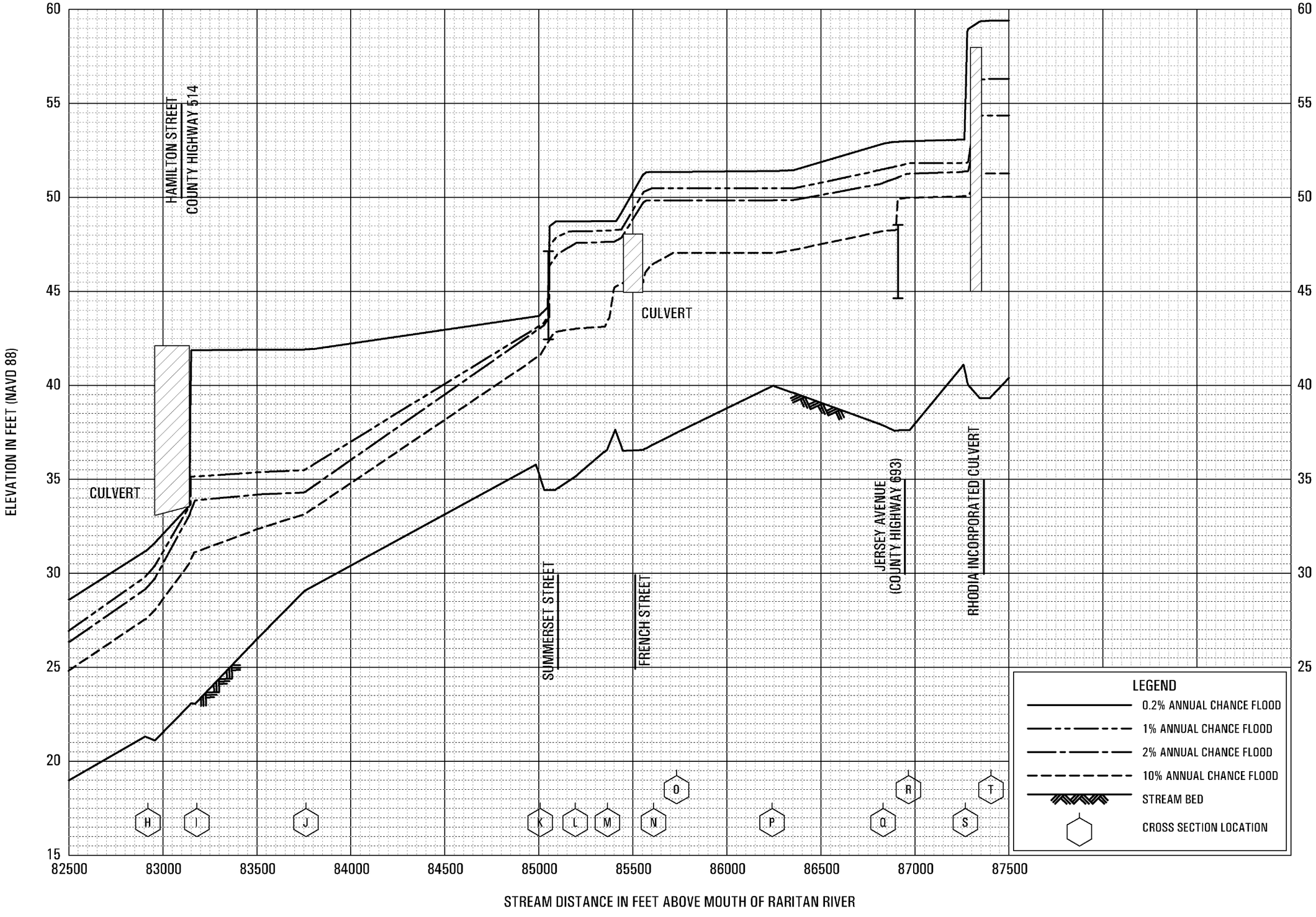
LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

MILE RUN

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

136P



FLOOD PROFILES

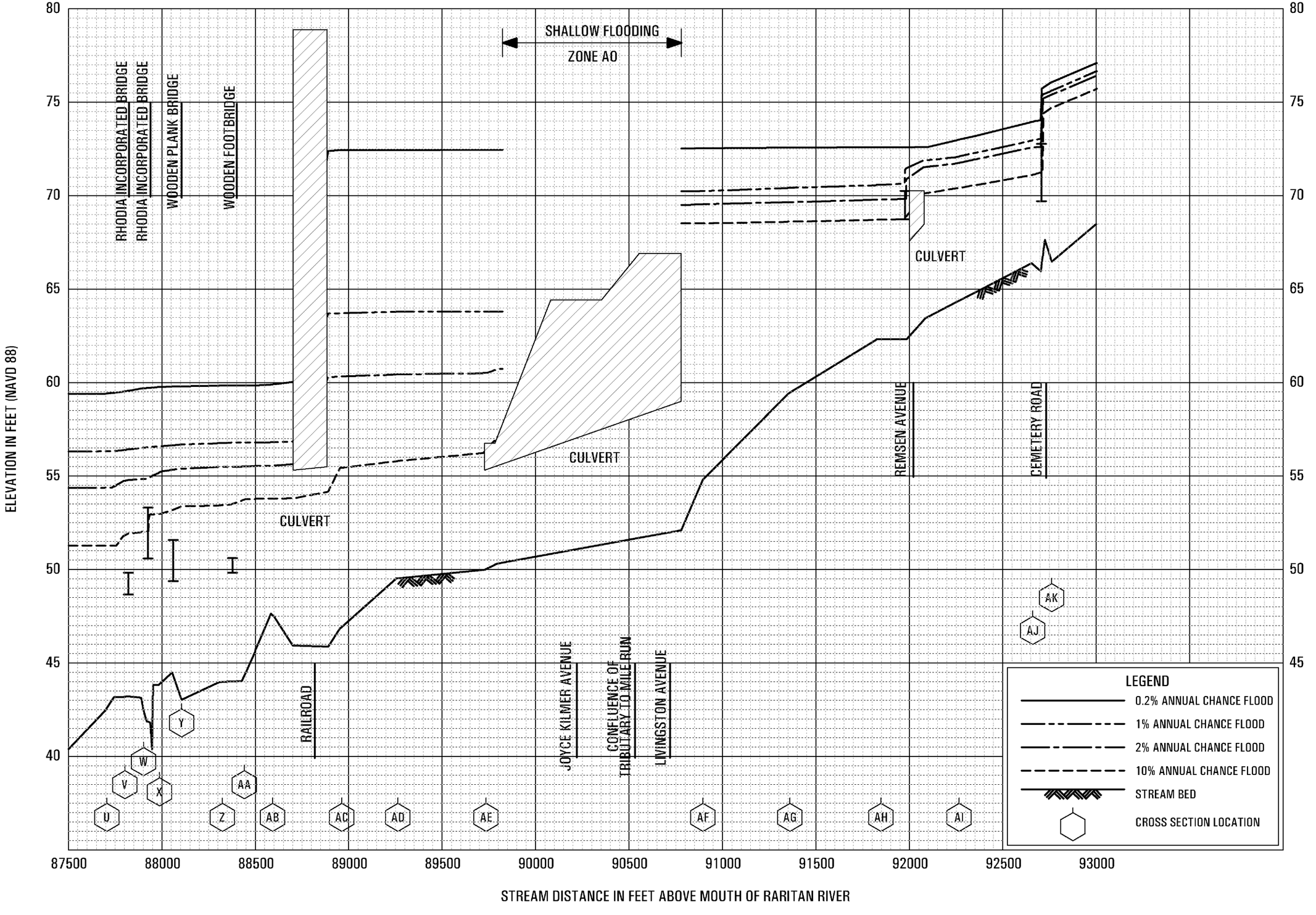
MILE RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

137P



FLOOD PROFILES

MILE RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

138P

FLOOD PROFILES

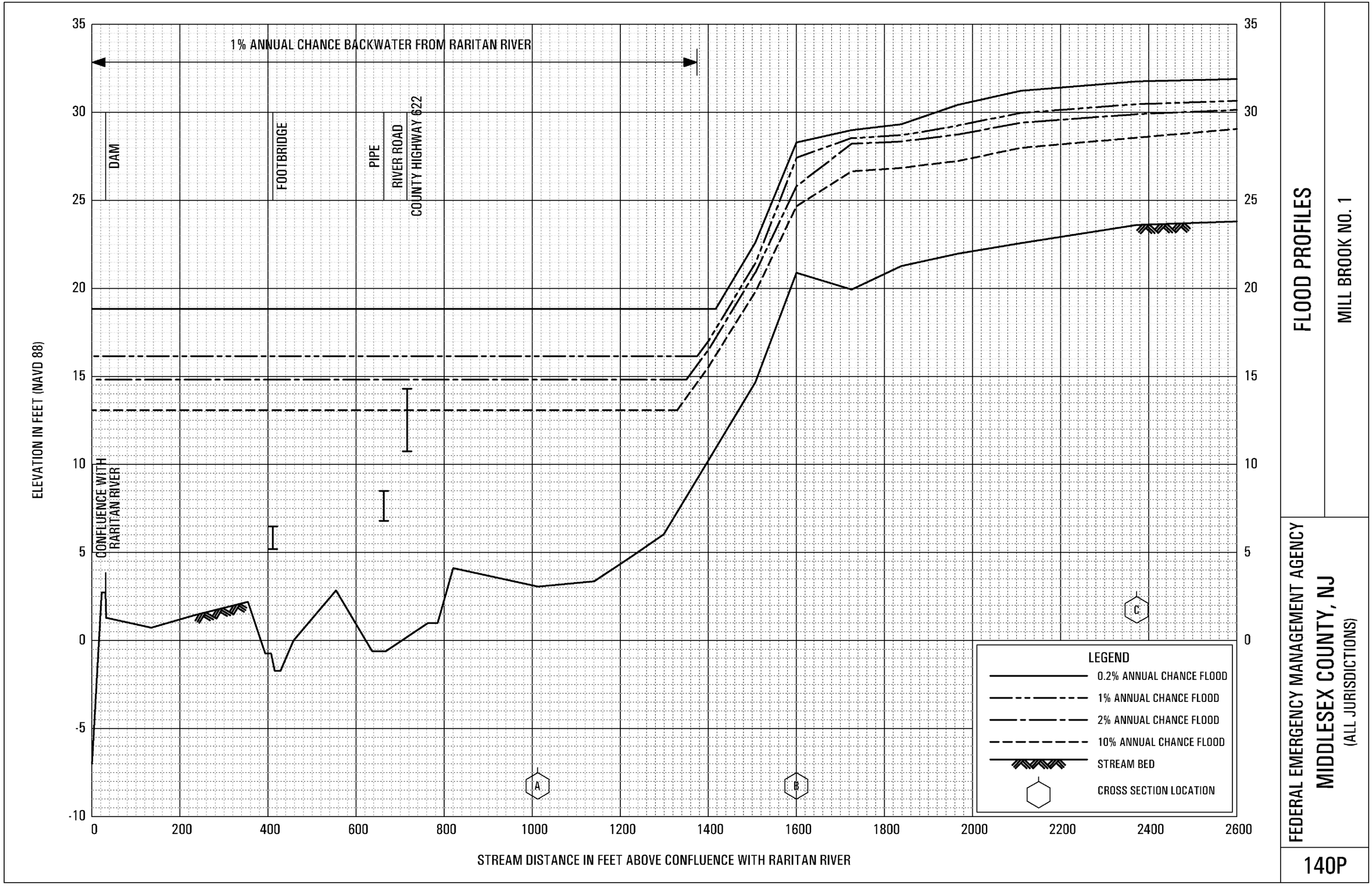
MILE RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

139P



FLOOD PROFILES

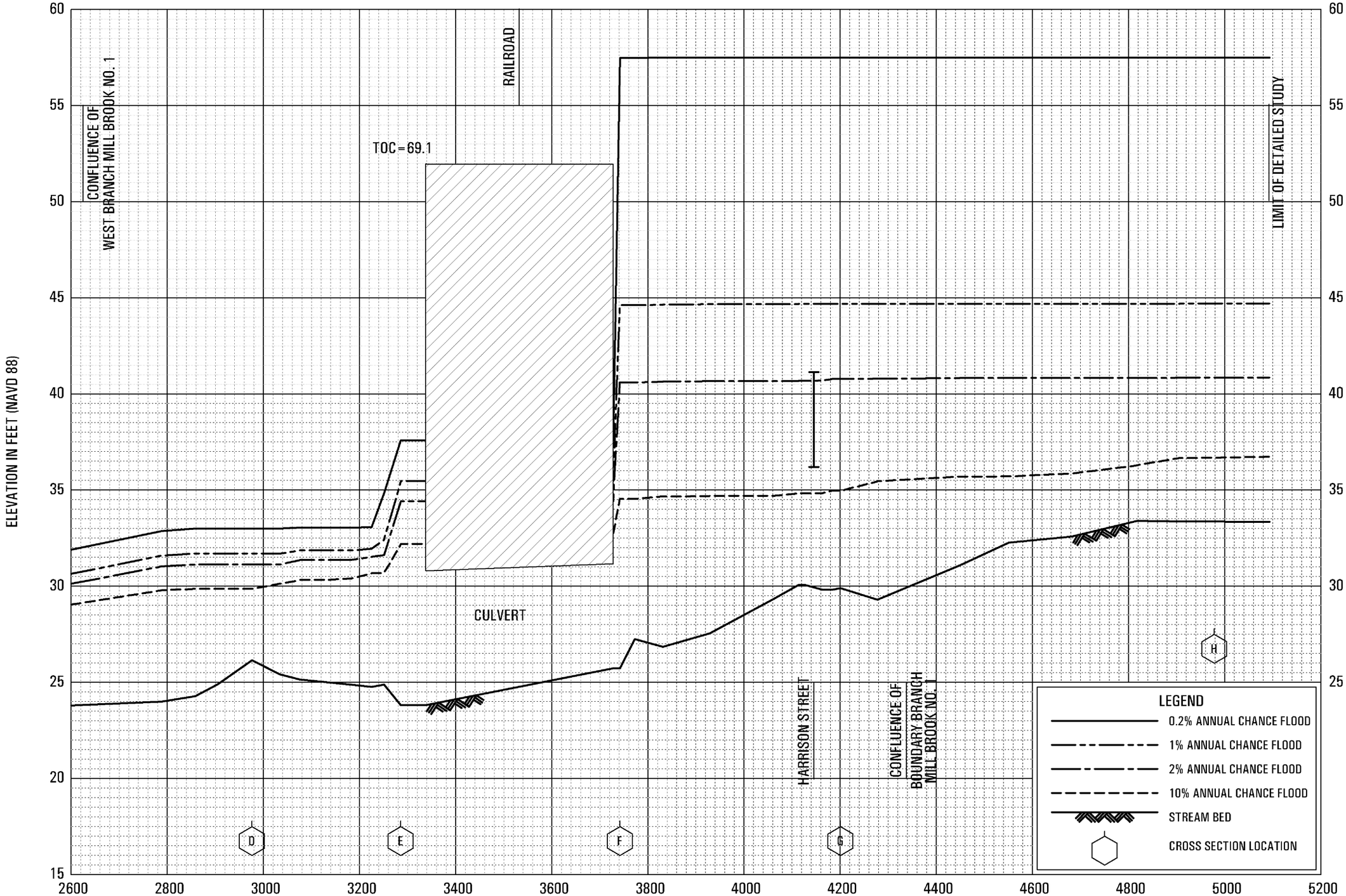
MILL BROOK NO. 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

140P



FLOOD PROFILES

MILL BROOK NO. 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

141P

FLOOD PROFILES

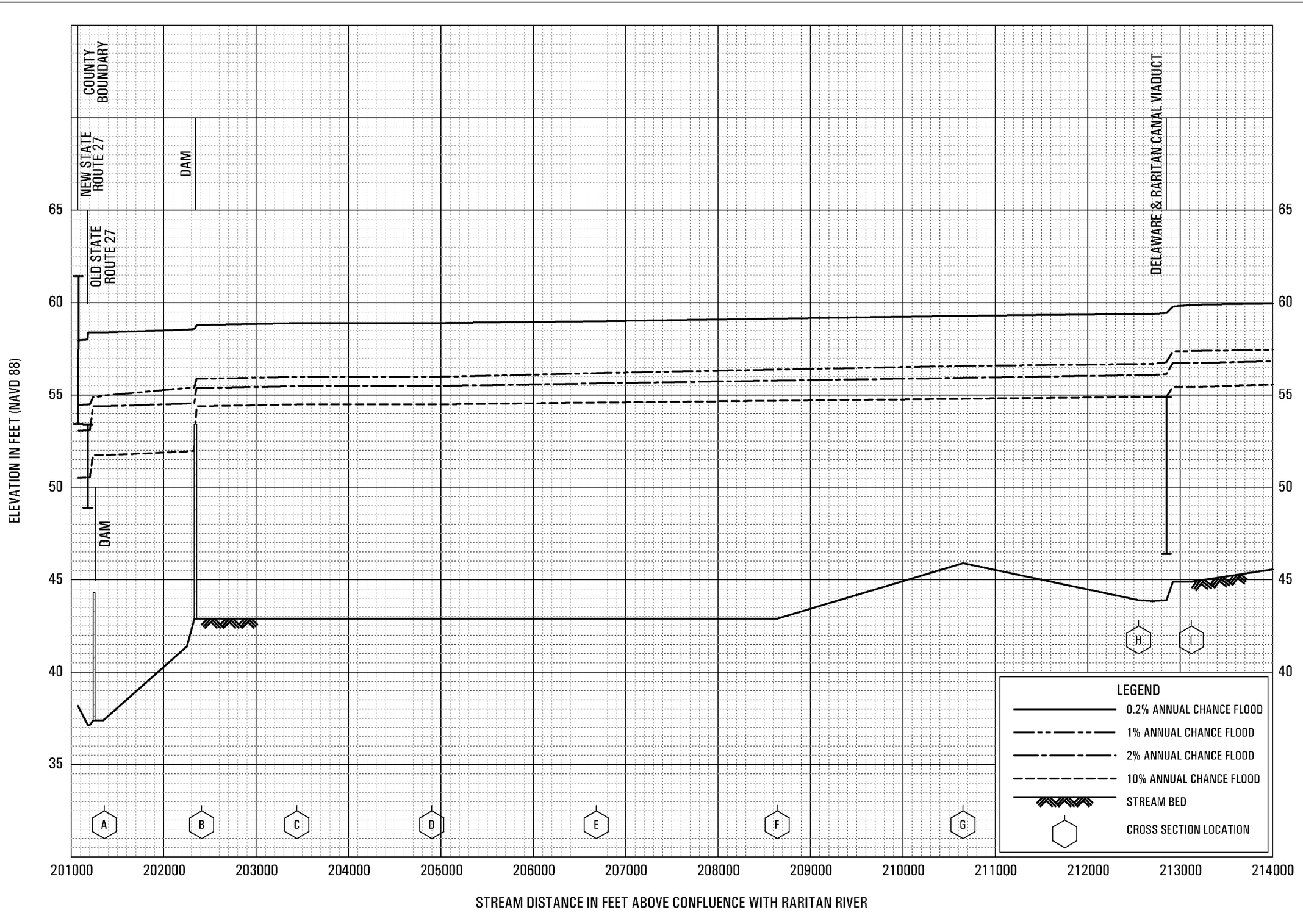
MILL BROOK NO. 2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

142P



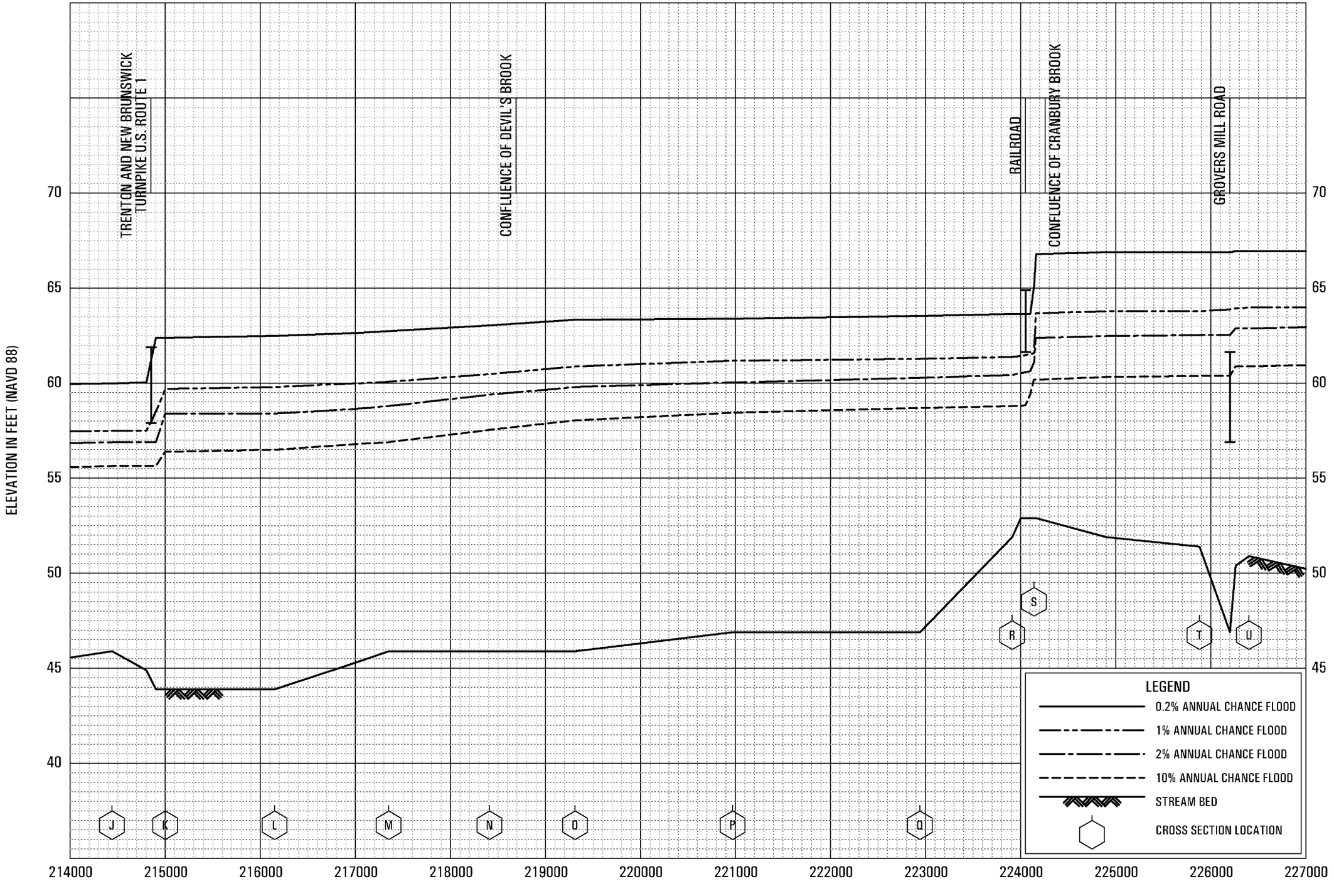
FLOOD PROFILES

MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



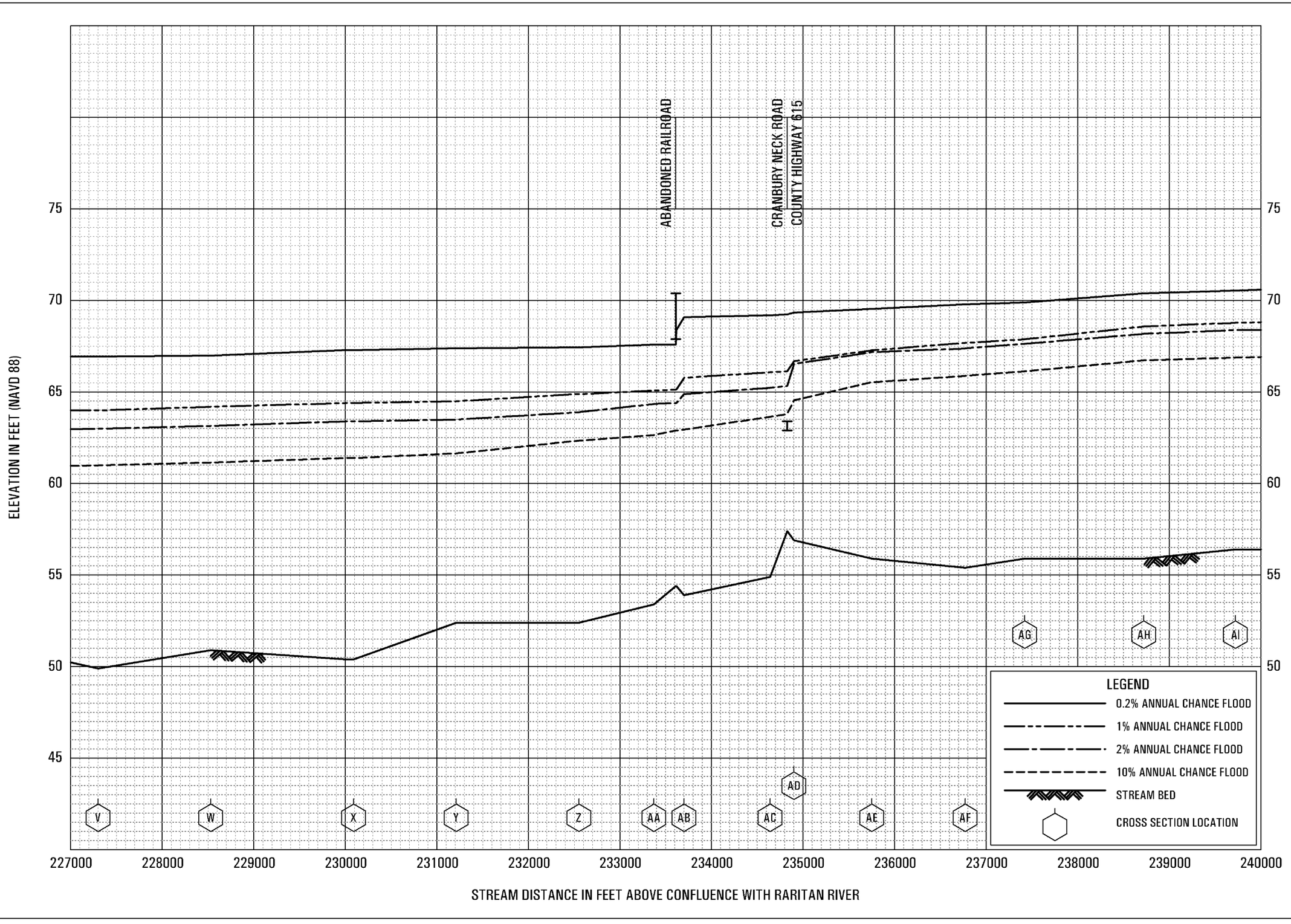
FLOOD PROFILES

MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)



FLOOD PROFILES

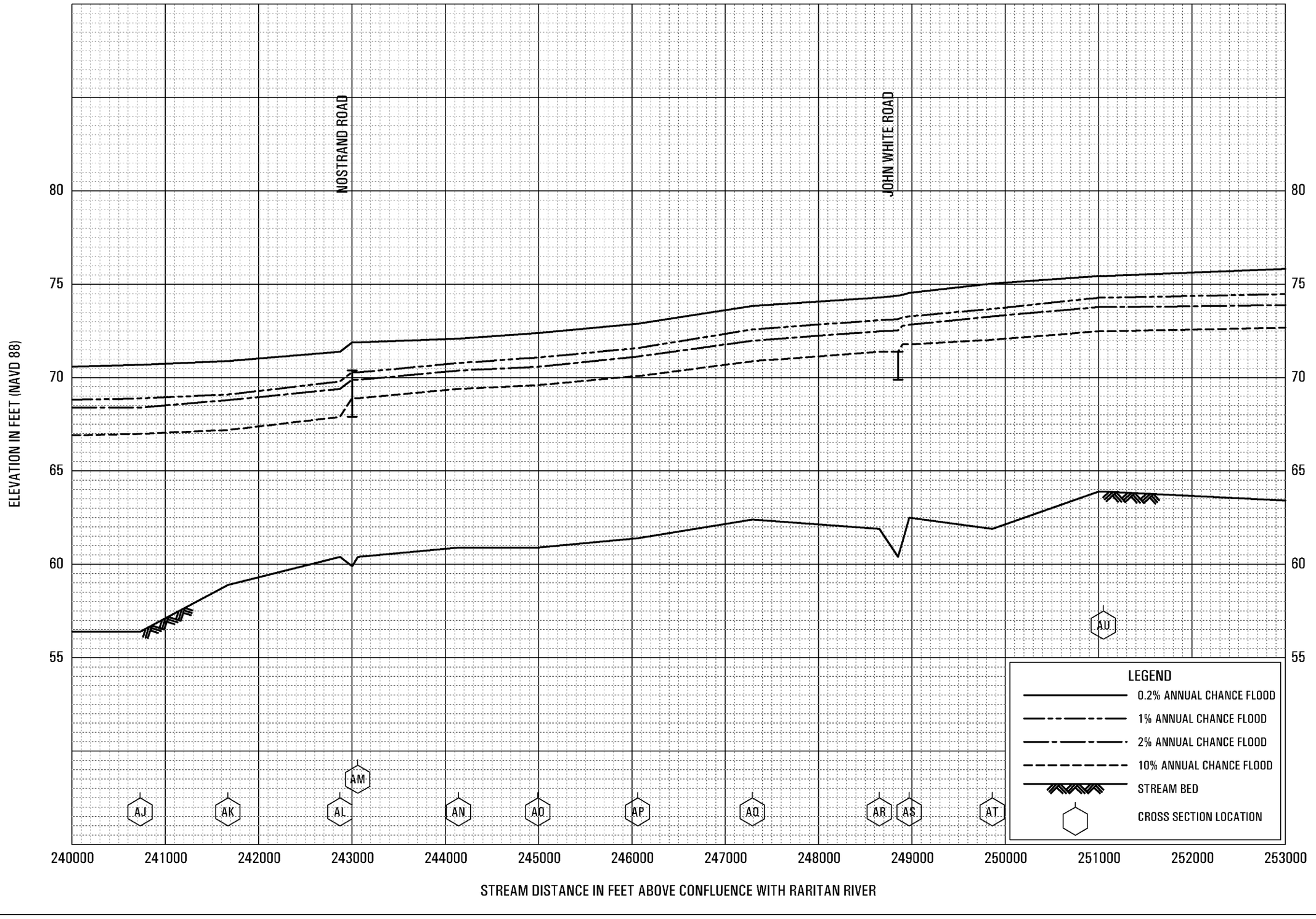
MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

145P



FLOOD PROFILES

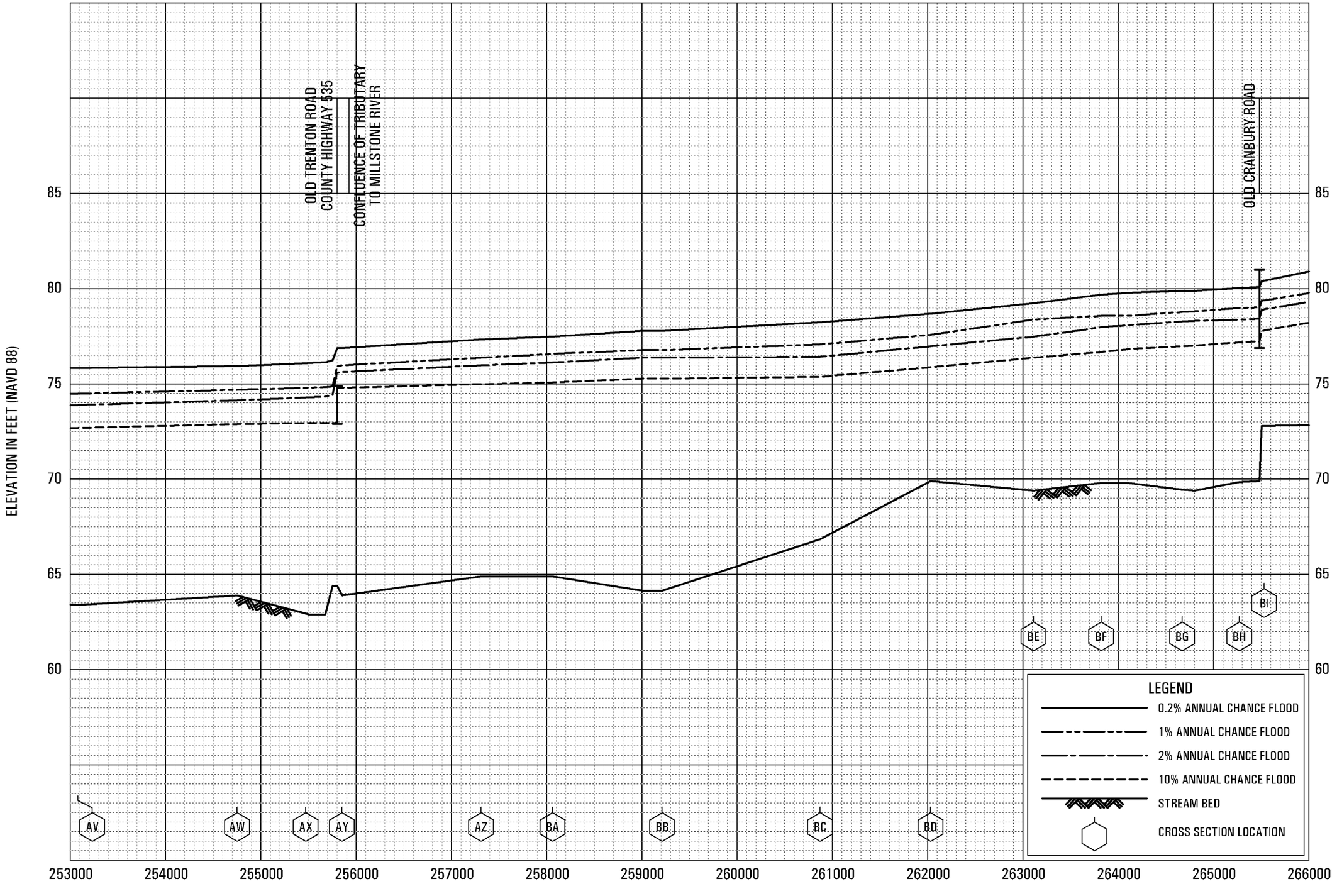
MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

146P



FLOOD PROFILES

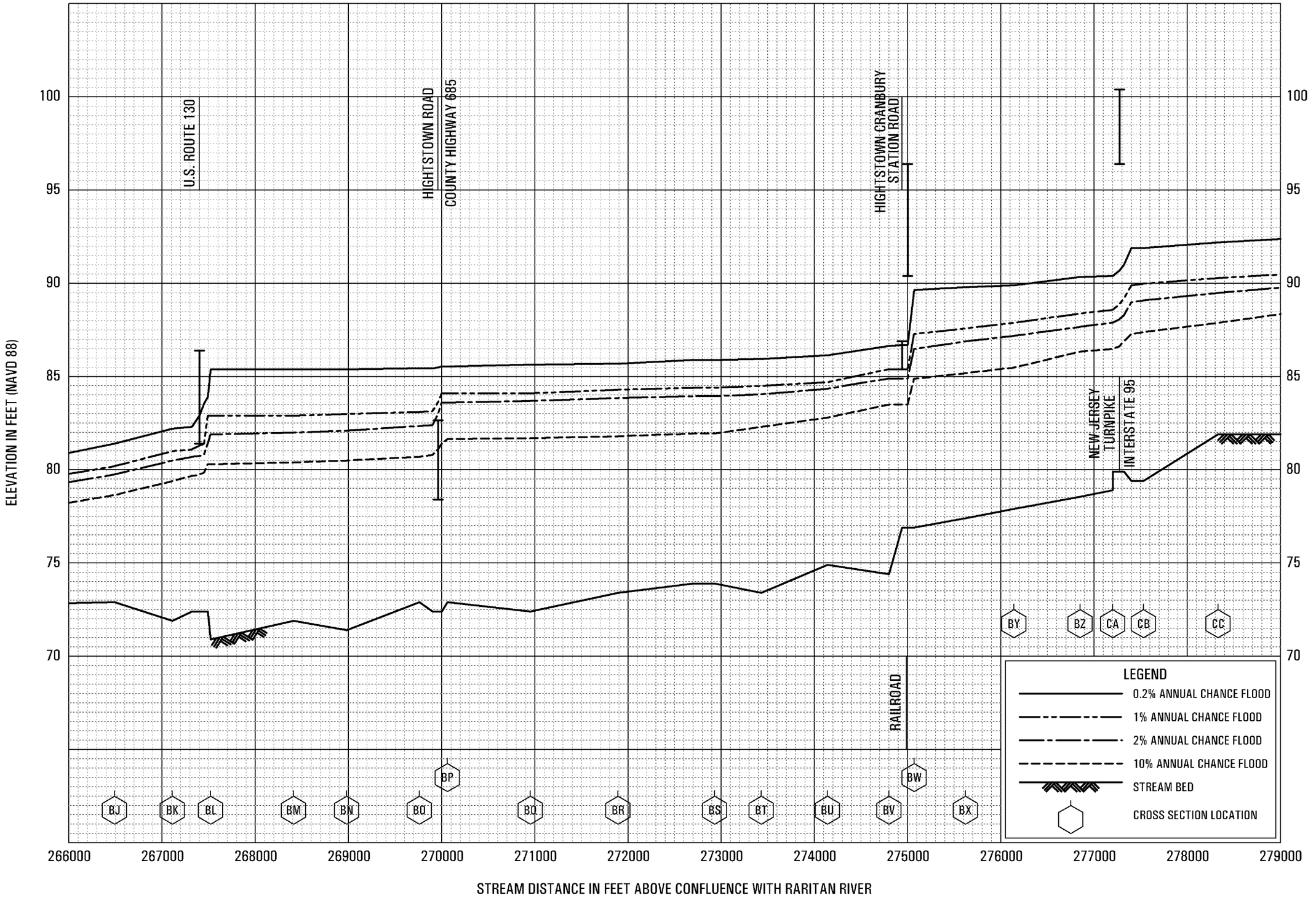
MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

147P



FLOOD PROFILES

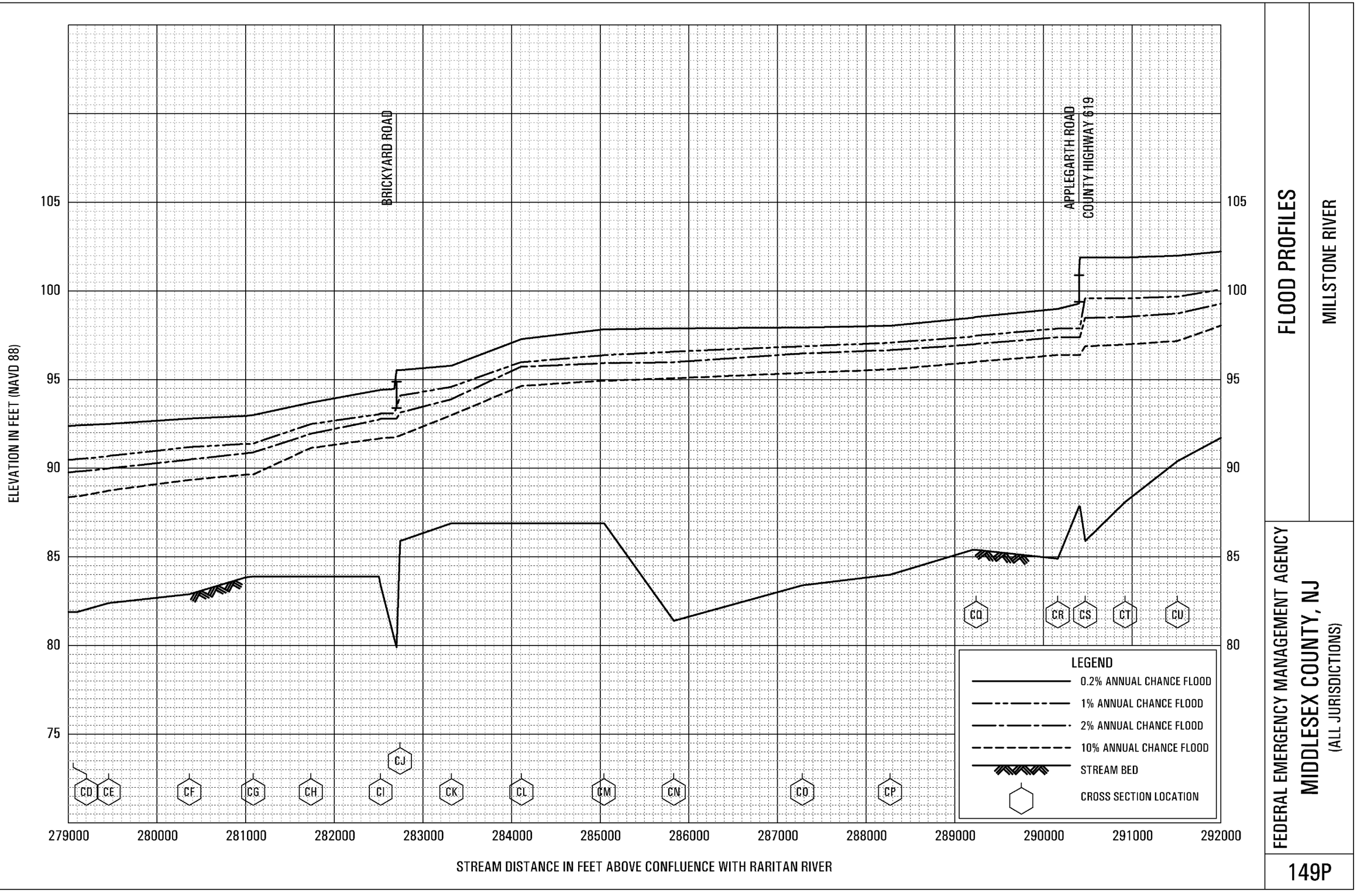
MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

148P



FLOOD PROFILES

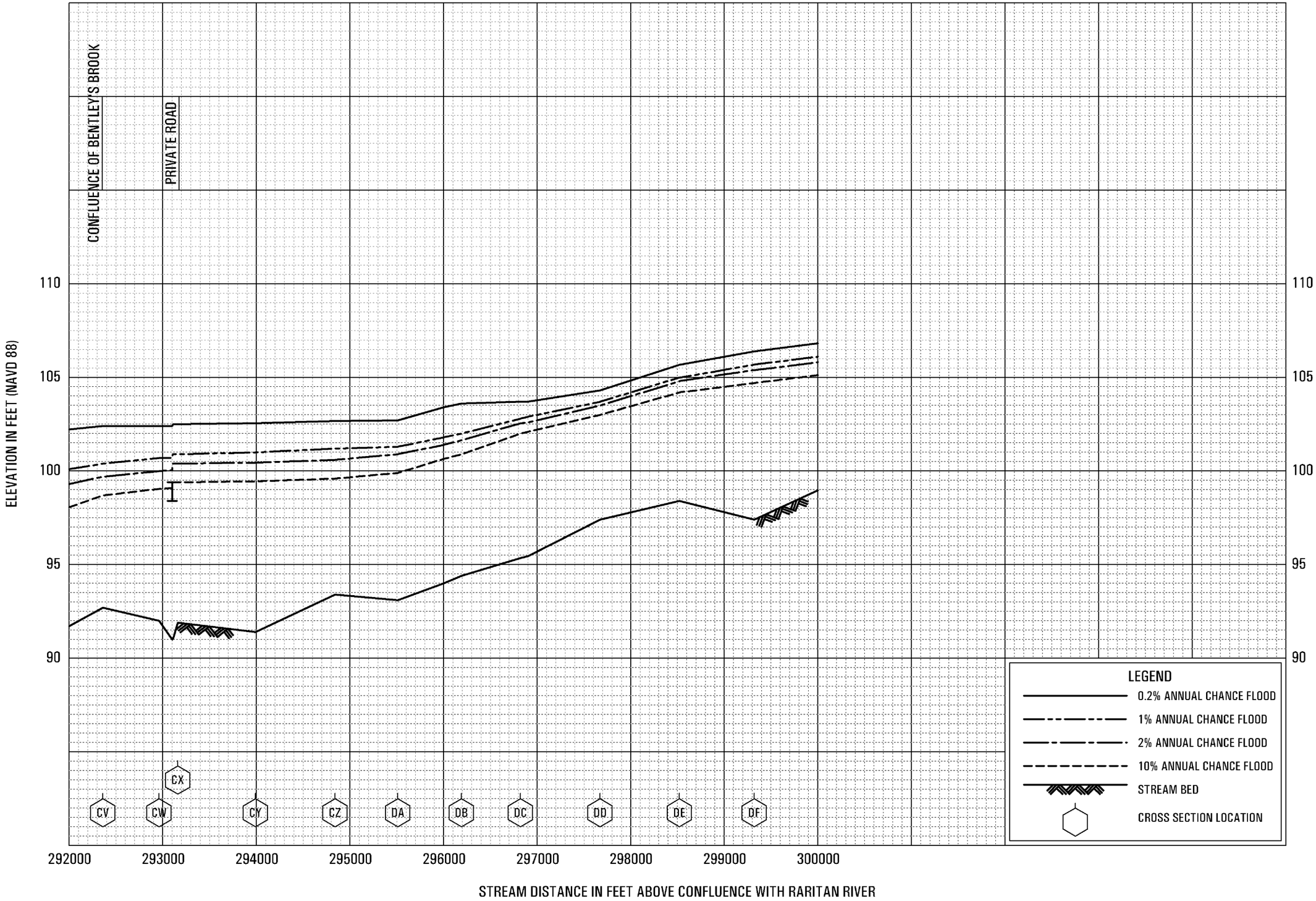
MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

149P



FLOOD PROFILES

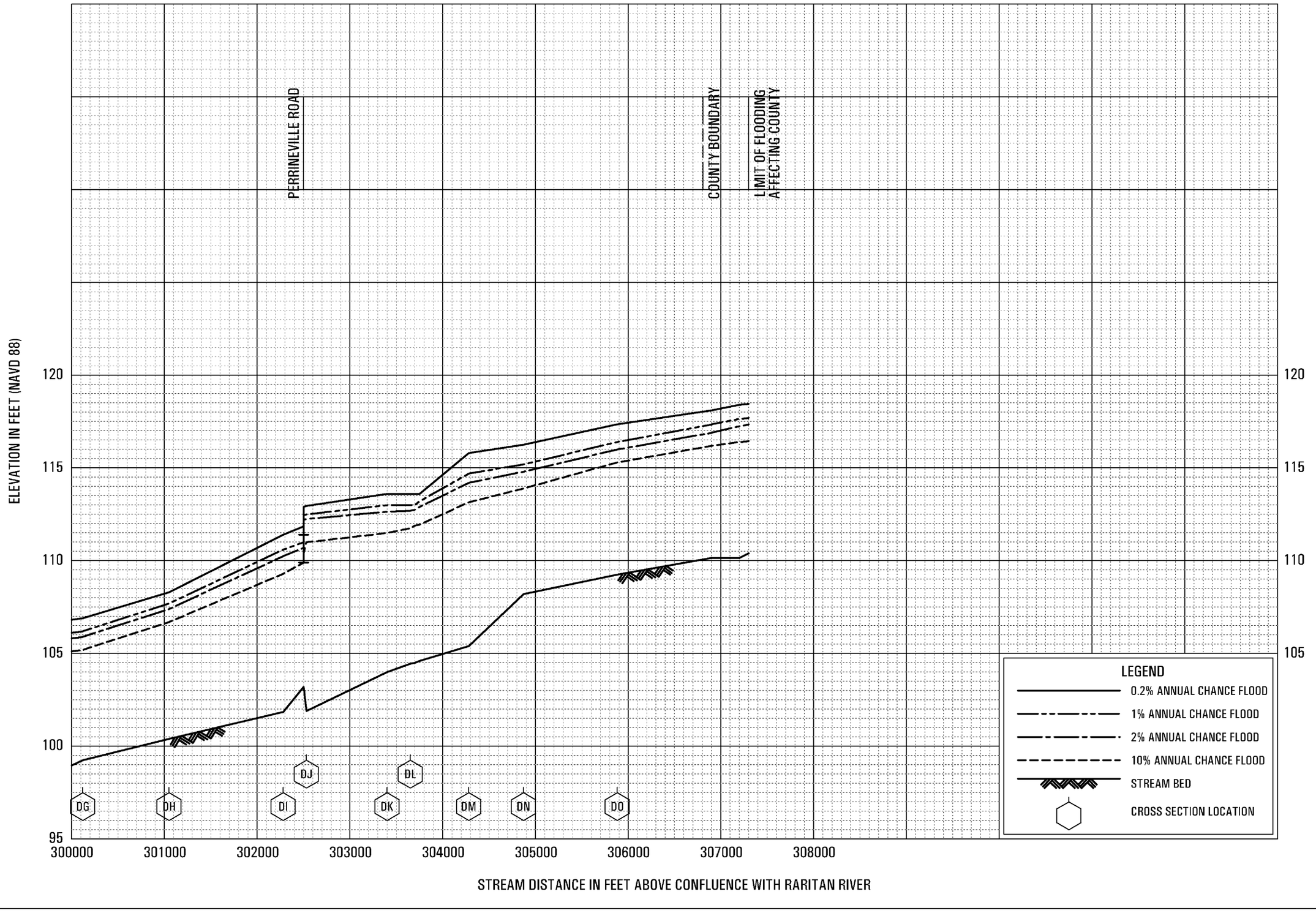
MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

150P



FLOOD PROFILES

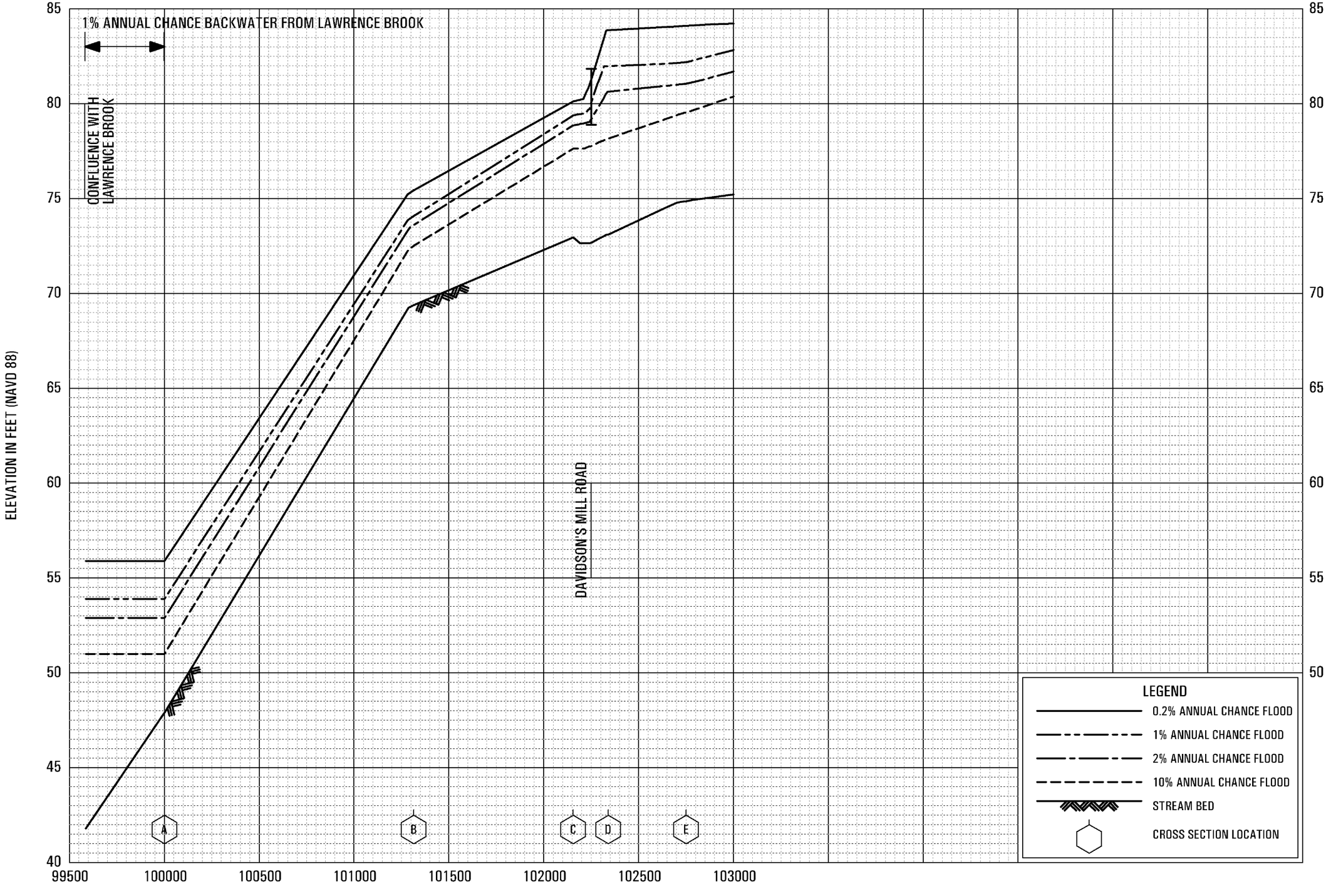
MILLSTONE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

151P



FLOOD PROFILES

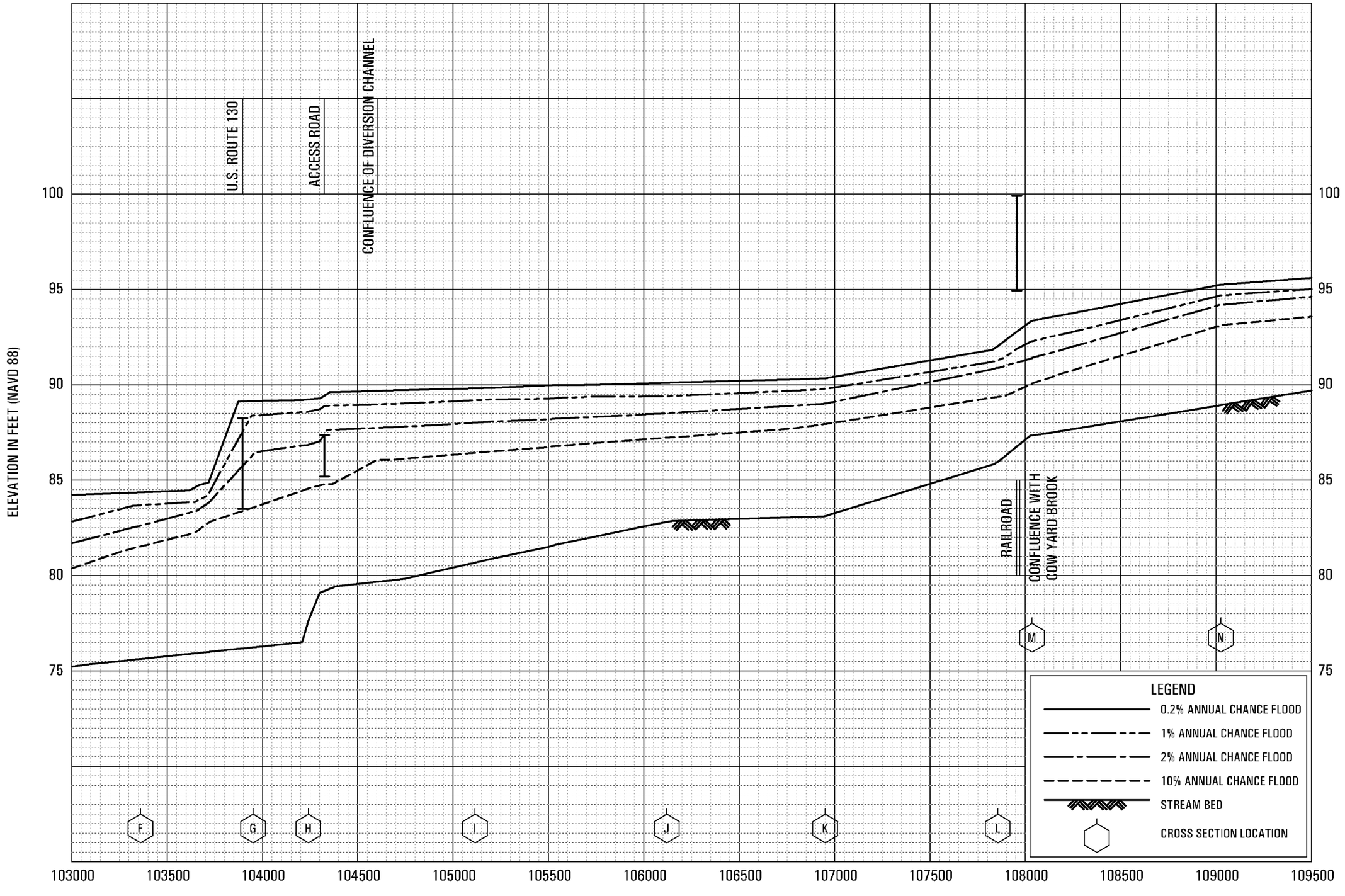
OAKEYS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

152P



FLOOD PROFILES

OAKEYS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

153P

FLOOD PROFILES

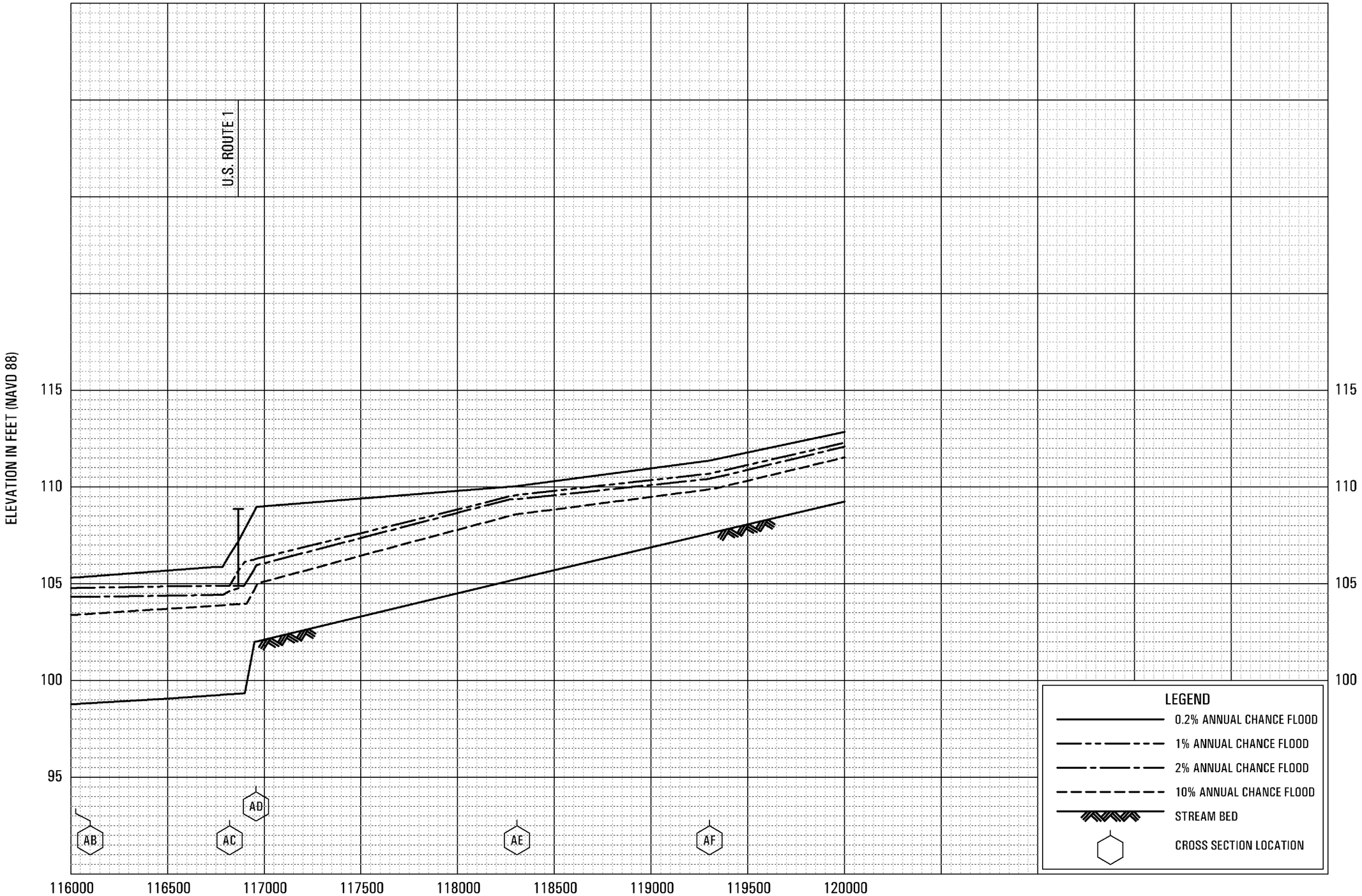
OAKEYS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

154P



FLOOD PROFILES

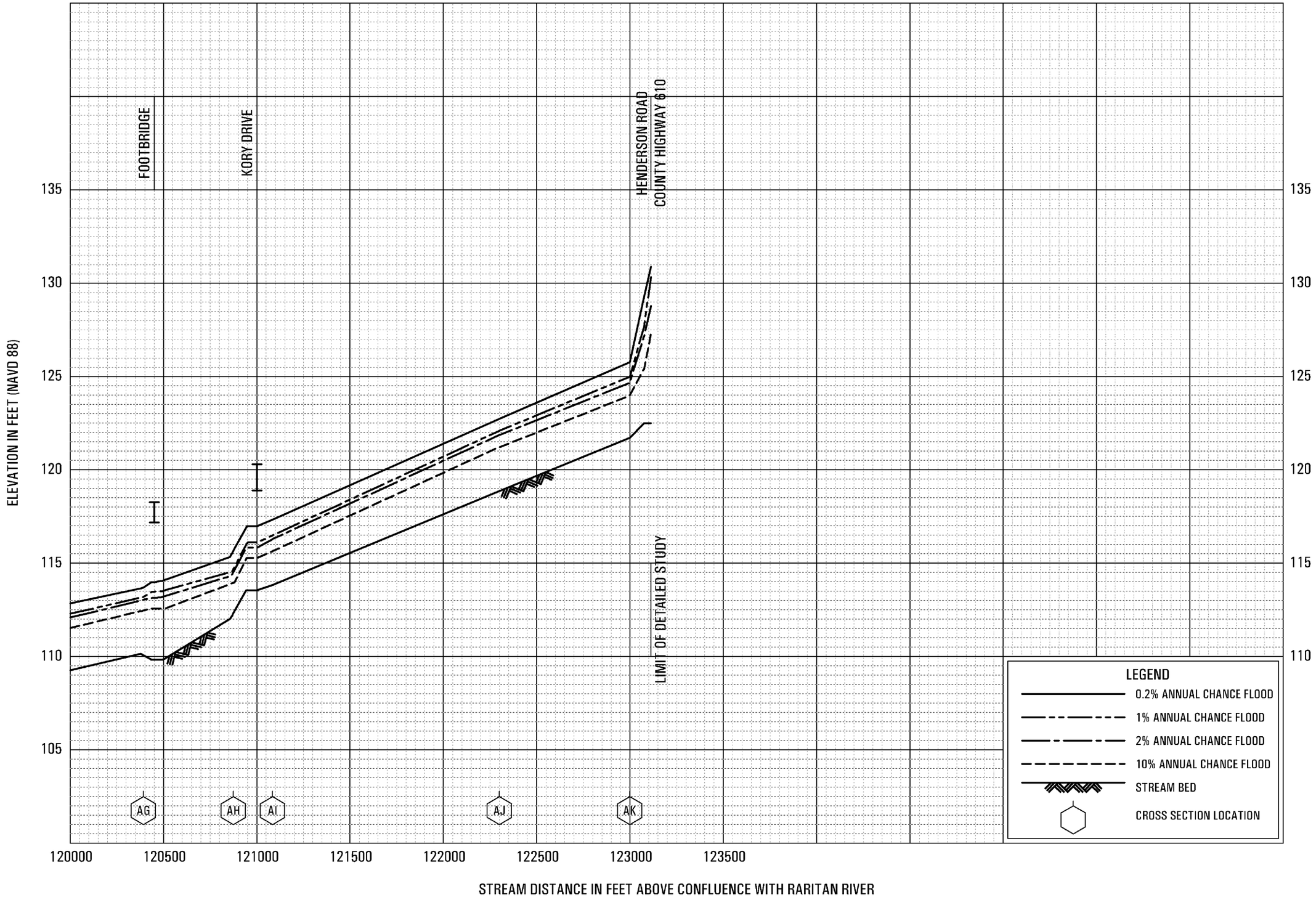
OAKEYS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)

155P



FLOOD PROFILES

OAKEYS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MIDDLESEX COUNTY, NJ

(ALL JURISDICTIONS)