FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 3 OF 3

MADISON COUNTY, MISSISSIPPI

AND INCORPORATED AREAS

COMMUNITY NAME	COMMUNITY NUMBER
CANTON, CITY OF	**280109**
FLORA, TOWN OF	**280399**
JACKSON, CITY OF	**280072**
MADISON, CITY OF	**280229**
MADISON COUNTY, UNINCORPORATED AREAS	**280228**
PEARL RIVER VALLEY WATER SUPPLY DISTRICT	**280338**
RIDGELAND, CITY OF	**280110**

FEMA

PRELIMINARY
2/09/2018

REVISED:

FLOOD INSURANCE STUDY NUMBER
28089CV003B
Version Number 2.3.3.3

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Volume 3

Exhibits

Flood Profiles	Panel
Batchelor Creek	01-03 P
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Batchelor Creek Tributary 2	05 P
Bear Creek	06-11 P
Beaver Creek	12 P
Beaver Creek Tributary	13 P
Bogue Chitto Creek	14-15 P
Brashear Creek	16-19 P
Brown Creek	20 P
Culley Creek	21-22 P
Haley Creek	23 P
Hanging Moss Creek	24 P
Hanging Moss Creek Tributary 4	25 P

Hearn Creek	26 P
Hearn Creek Tributary	27 P
Limekiln Creek	28-29 P
Little Bear Creek	30-32 P
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Purple Creek	36-39 P
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School Creek	46-47 P
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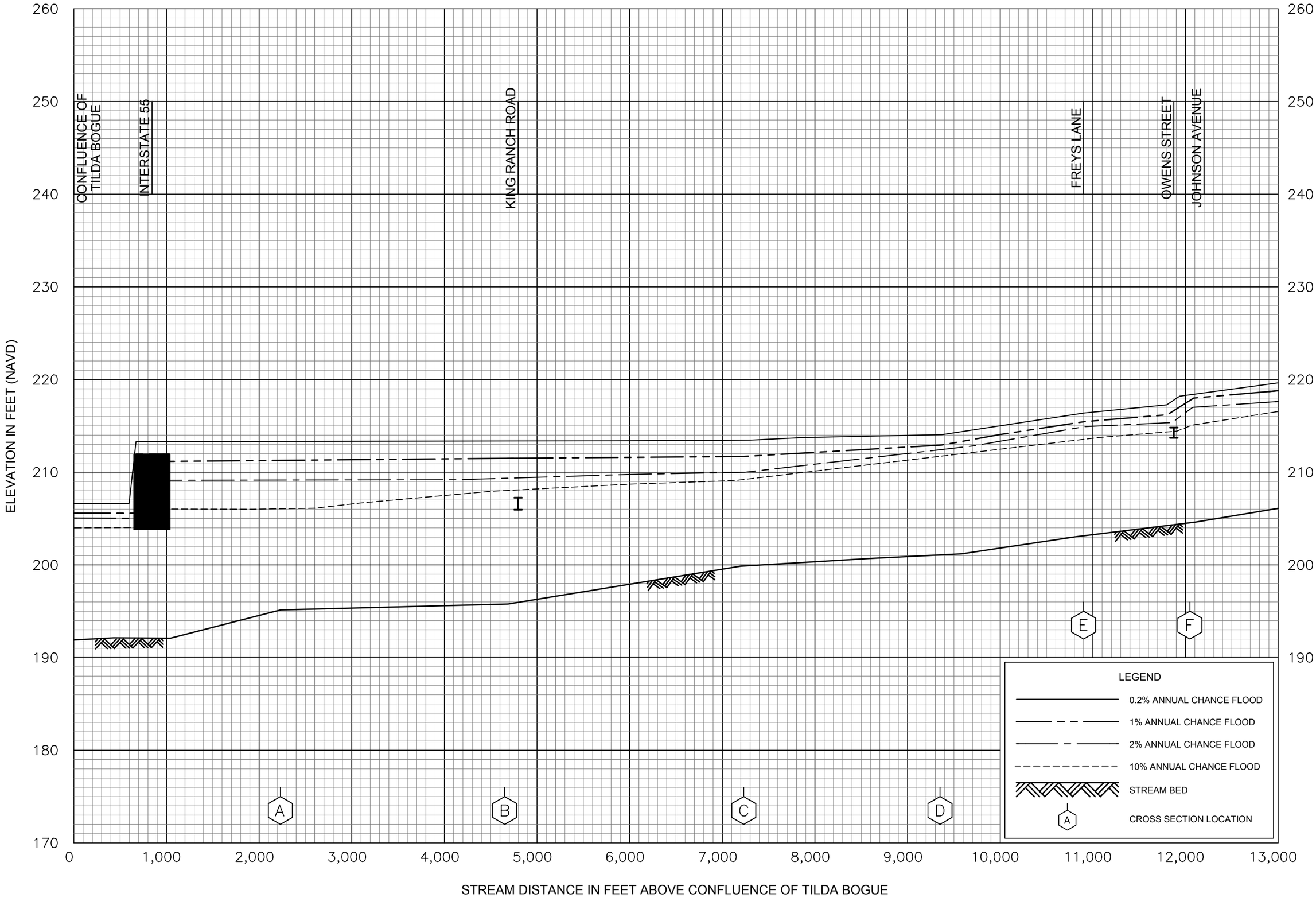
School Creek Tributary 2	49 P
Spring Creek	50 P
Stream A	51-52 P
Stream B	53-54 P
Stream C	55 P
Stream D	56 P
Stream E	57-58 P
Stream E Tributary 1	59 P
Stream F	60 P
Stream G	61-62 P
Stream H	63 P
Stream I	64-65 P
Stream J	66 P
Stream K	67-68 P
Stream L	69 P
Stream M	70 P
Stream N	71 P
Stream O	72 P
Stream P	73-74 P
Stream Q	75-76 P
Stream R	77 P
Stream S	78 P
Stream T	79 P
Walnut Creek	80-82 P
White Oak Creek	83-84 P
White Oak Creek Tributary 1	85-86 P

Published Separately

Flood Insurance Rate Map (FIRM)



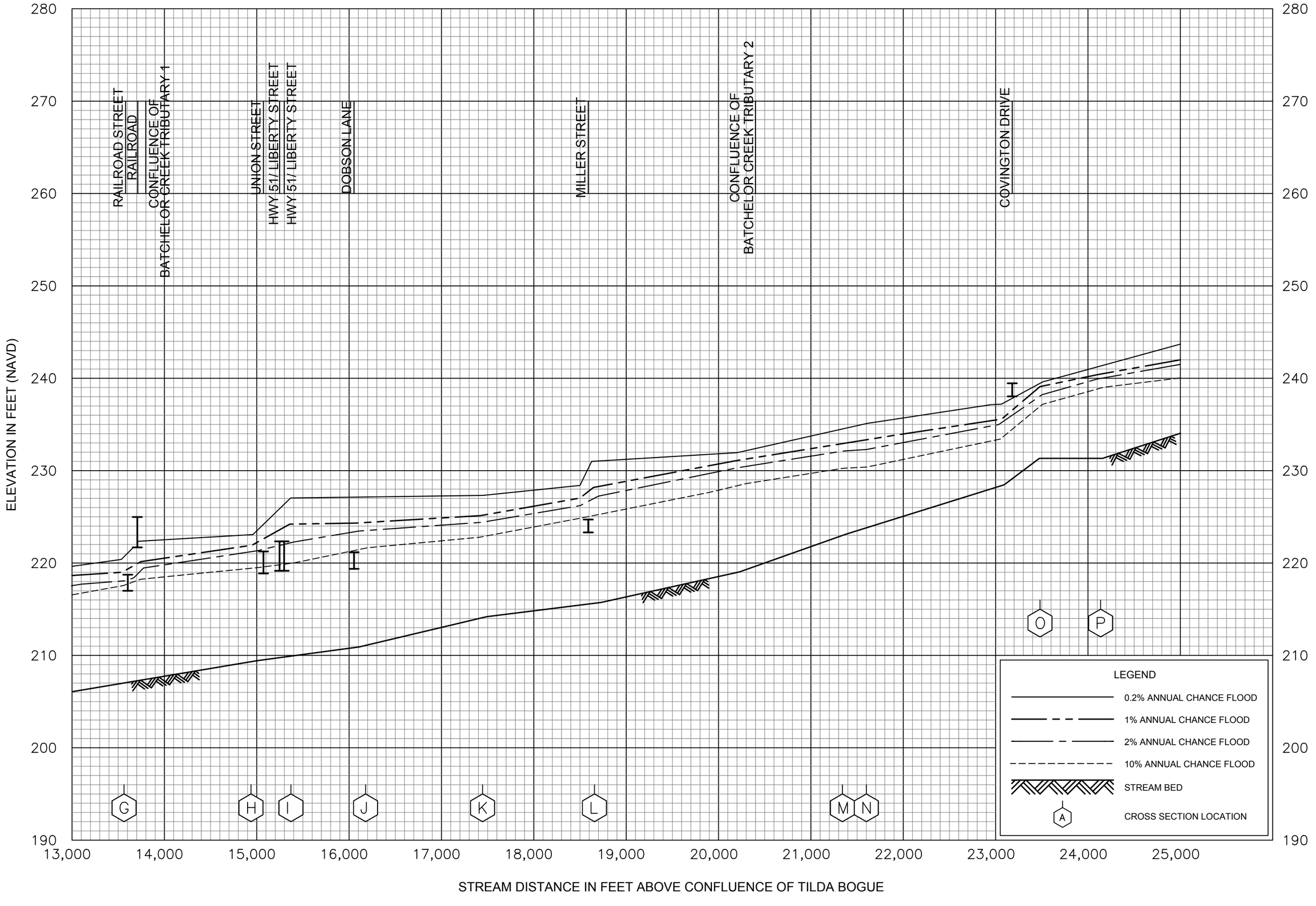
FLOOD PROFILES

BATCHELOR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

01P



FLOOD PROFILES

BATCHELOR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

02P

ELEVATION IN FEET (NAVD)

300
290
280
270
260
250
240
230
220

HIGHWAY 43

LIMIT OF DETAILED STUDY

Q
R
S

25,000
26,000
27,000
28,000
29,000

STREAM DISTANCE IN FEET ABOVE CONFLUENCE OF TILDA BOGUE

LEGEND

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

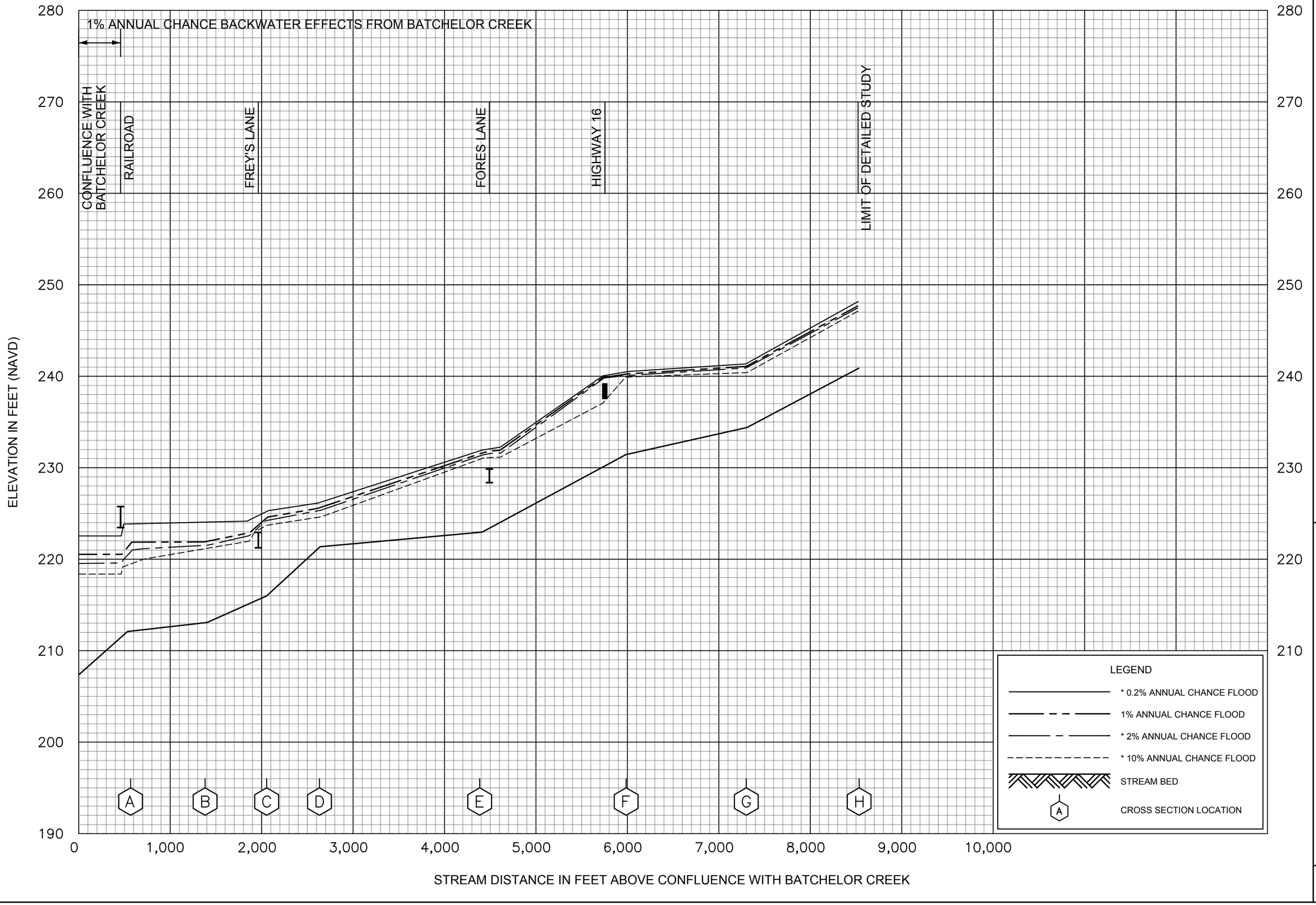
FLOOD PROFILES

BATCHELOR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

03P



FLOOD PROFILES

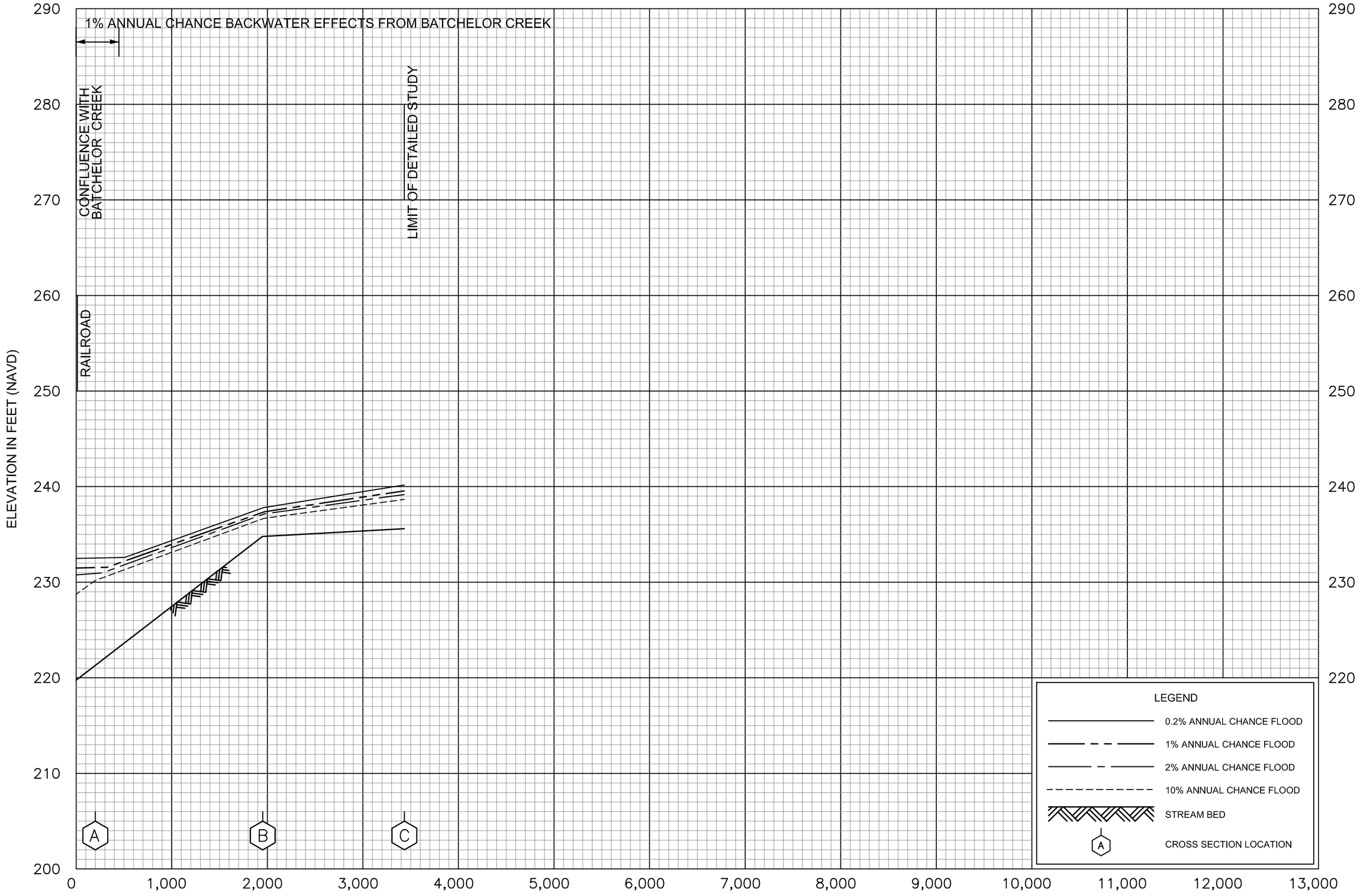
BATCHELOR CREEK TRIBUTARY 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

04P



FLOOD PROFILES

BATCHELOR CREEK TRIBUTARY 2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

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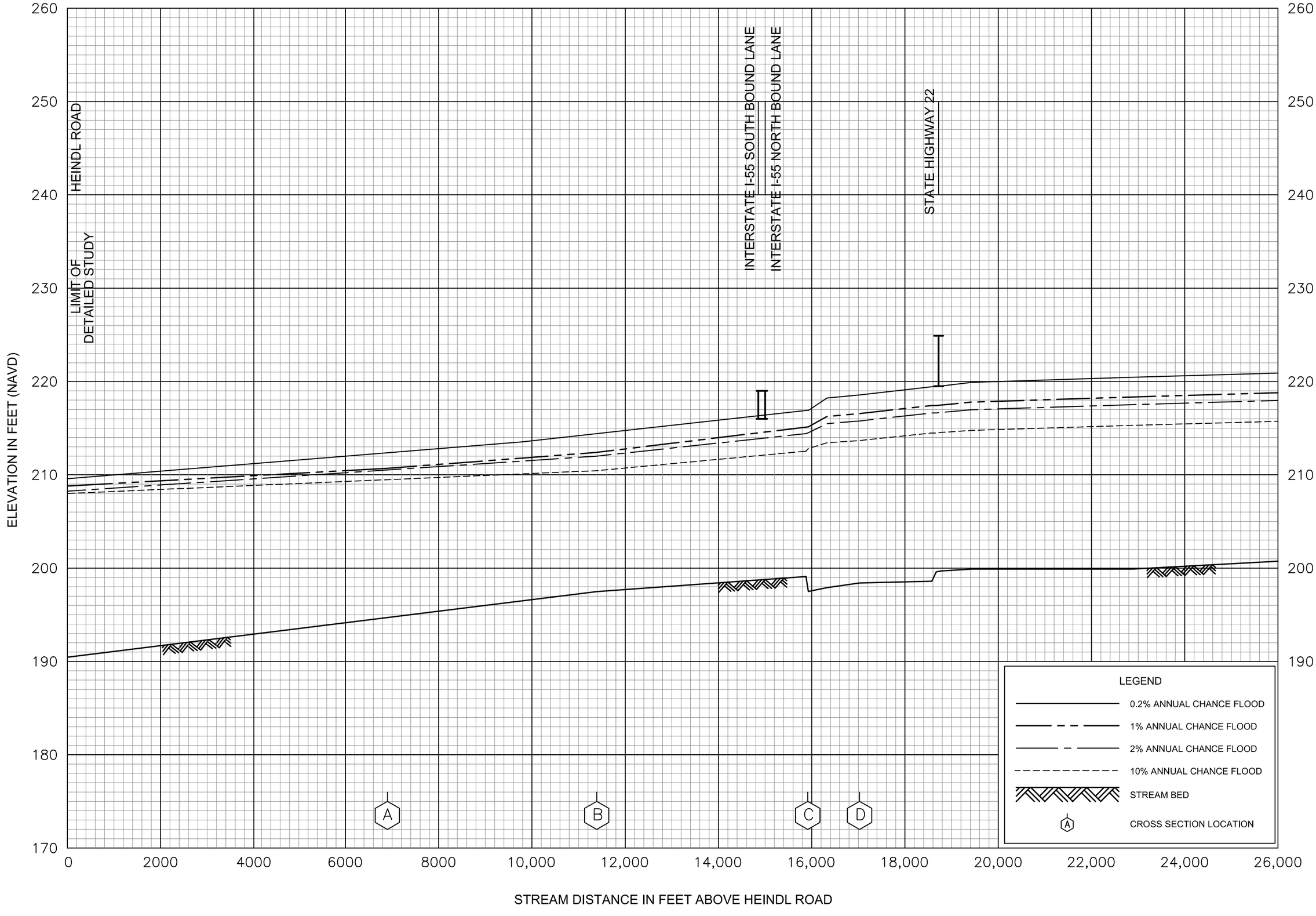


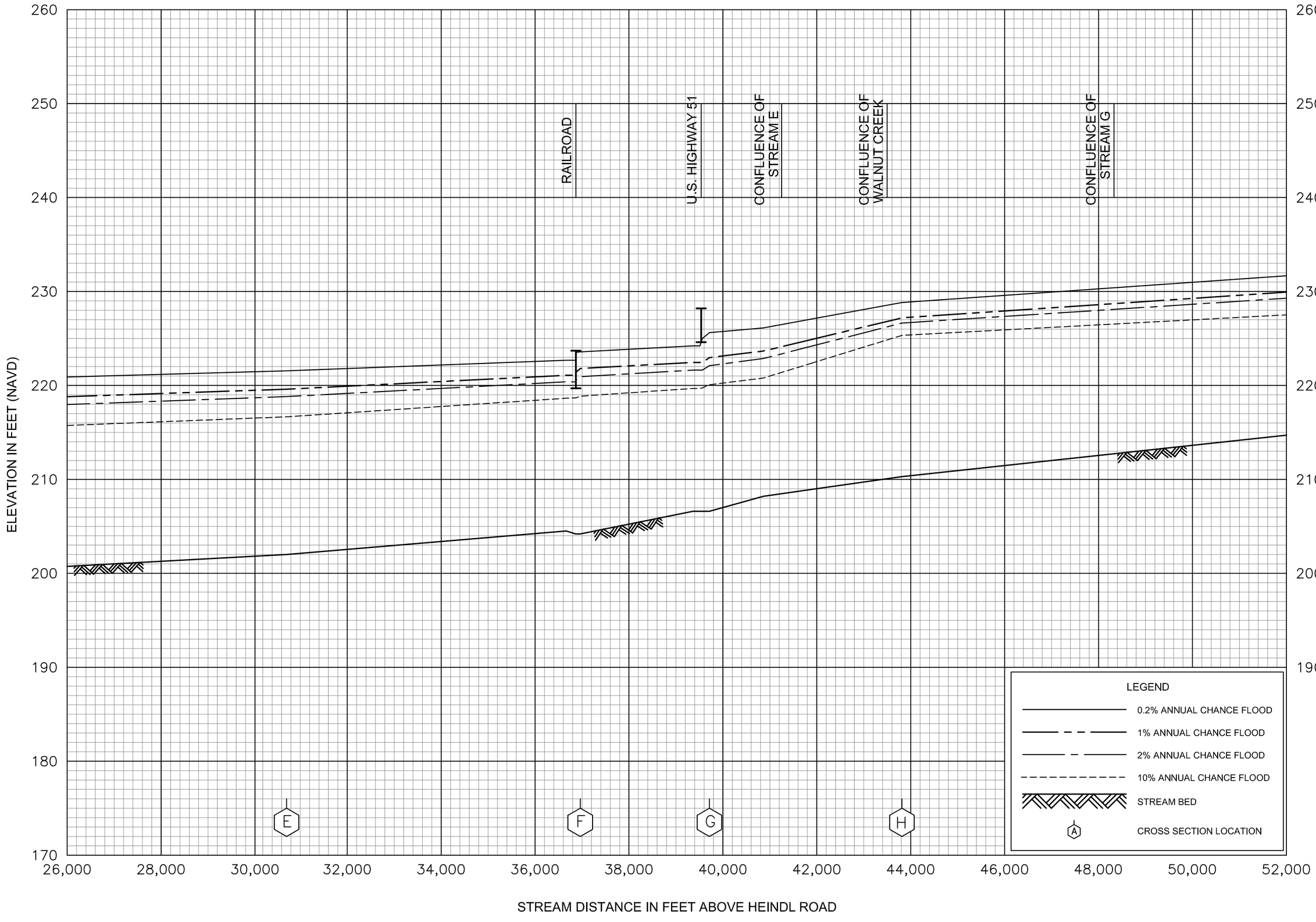
FLOOD PROFILES

BEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

06P



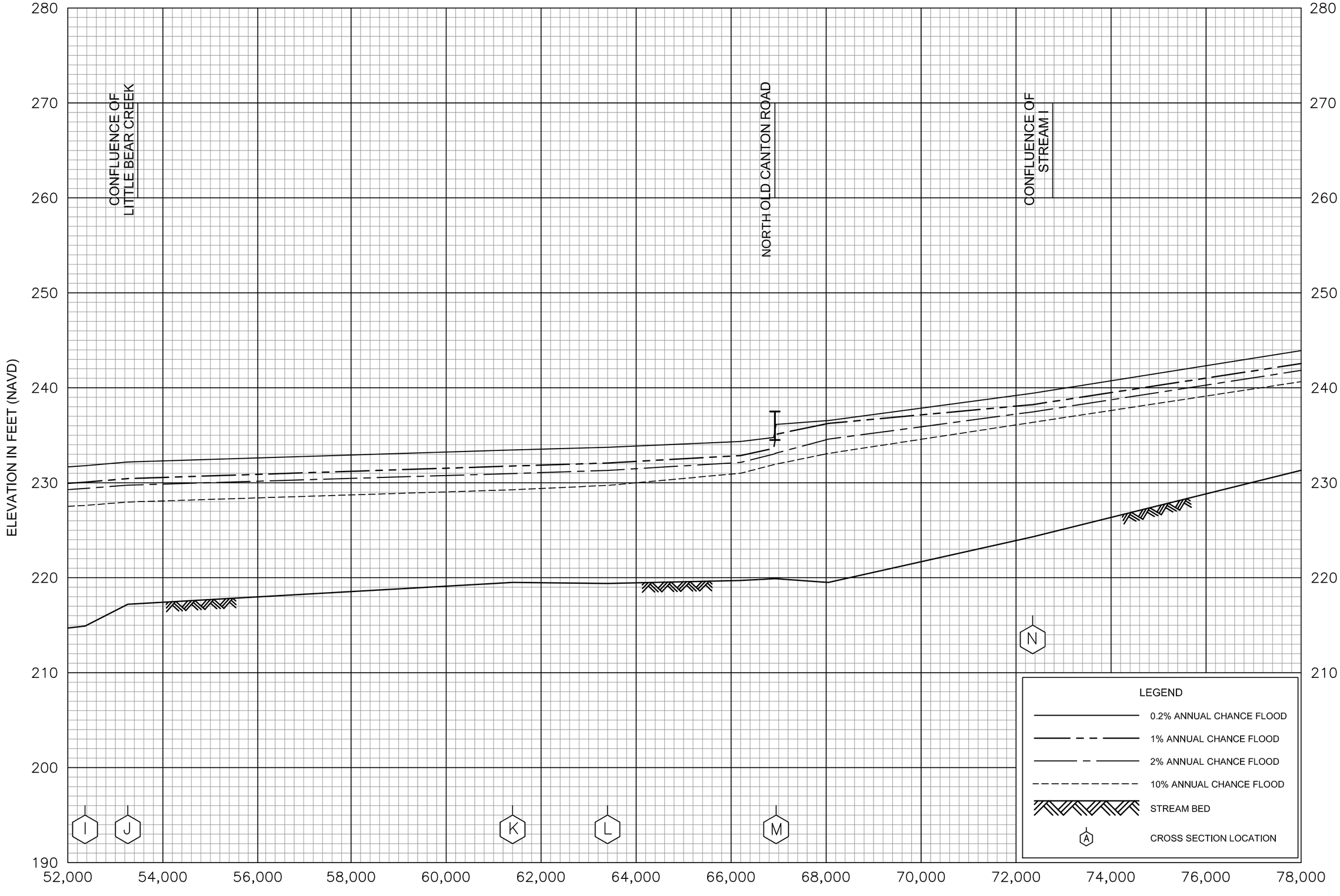
FLOOD PROFILES

BEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

07P



FLOOD PROFILES

BEAR CREEK

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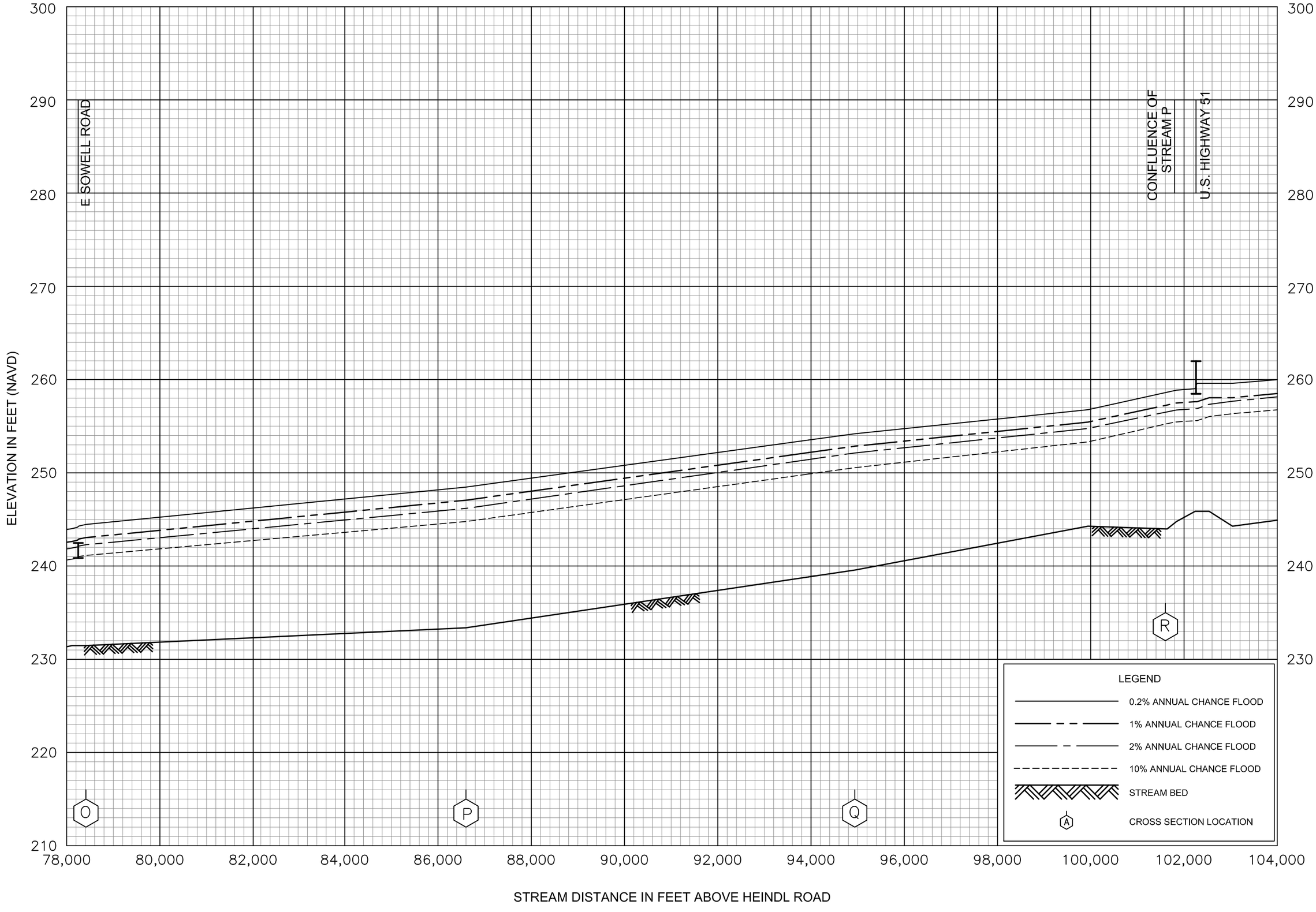
AND INCORPORATED AREAS

08P



FLOOD PROFILES

BEAR CREEK

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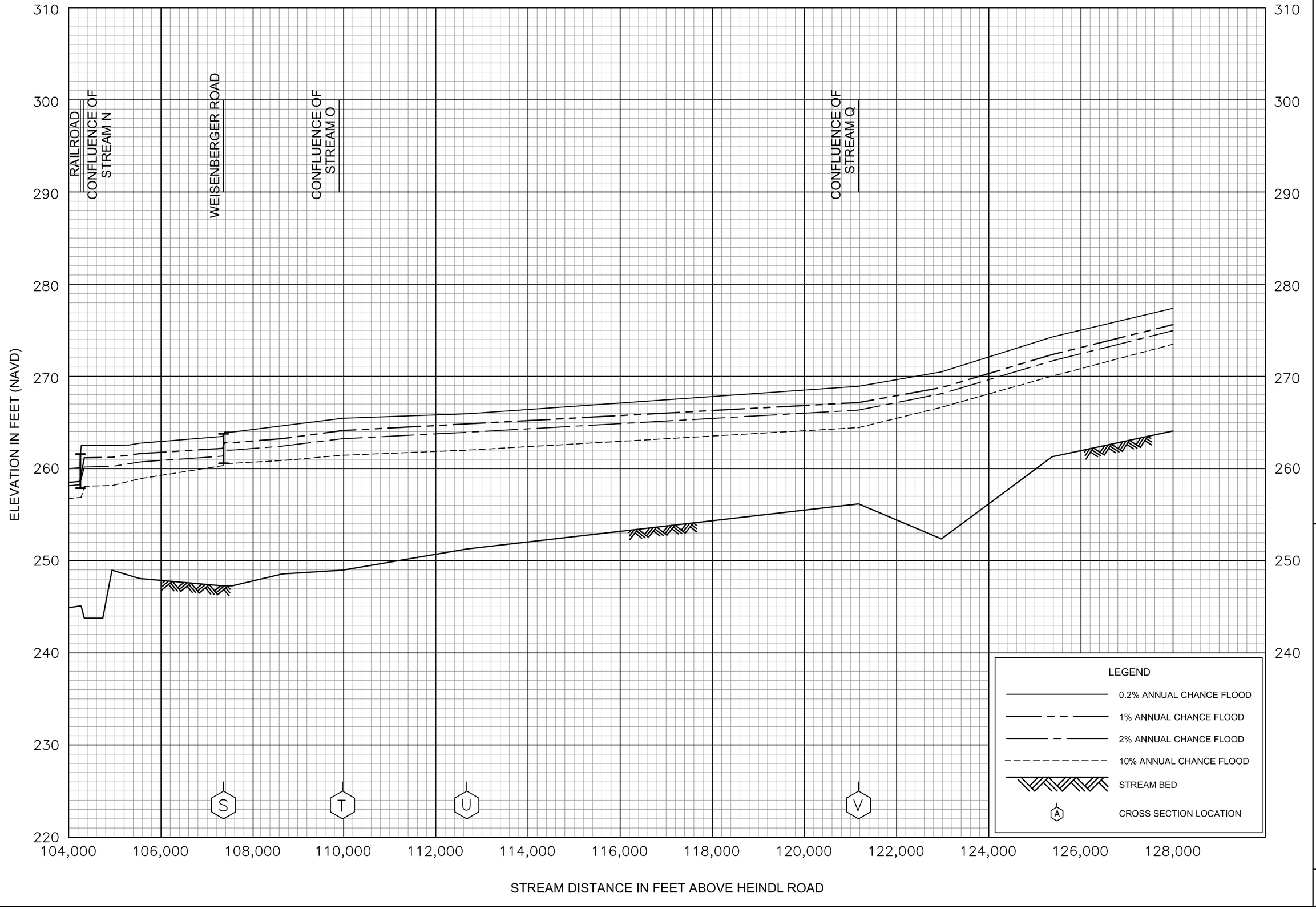
09P



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BEAR CREEK

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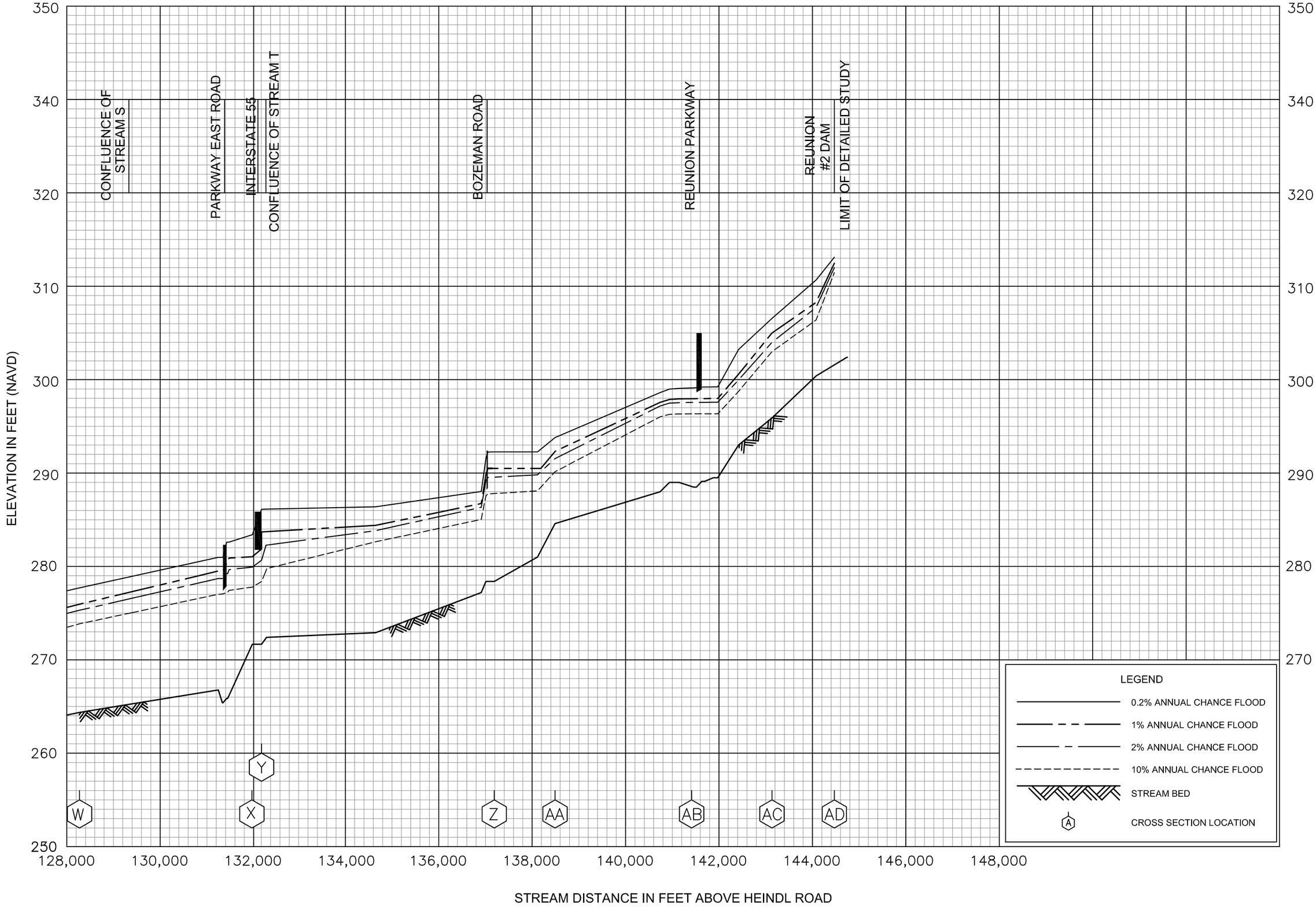
AND INCORPORATED AREAS

10P



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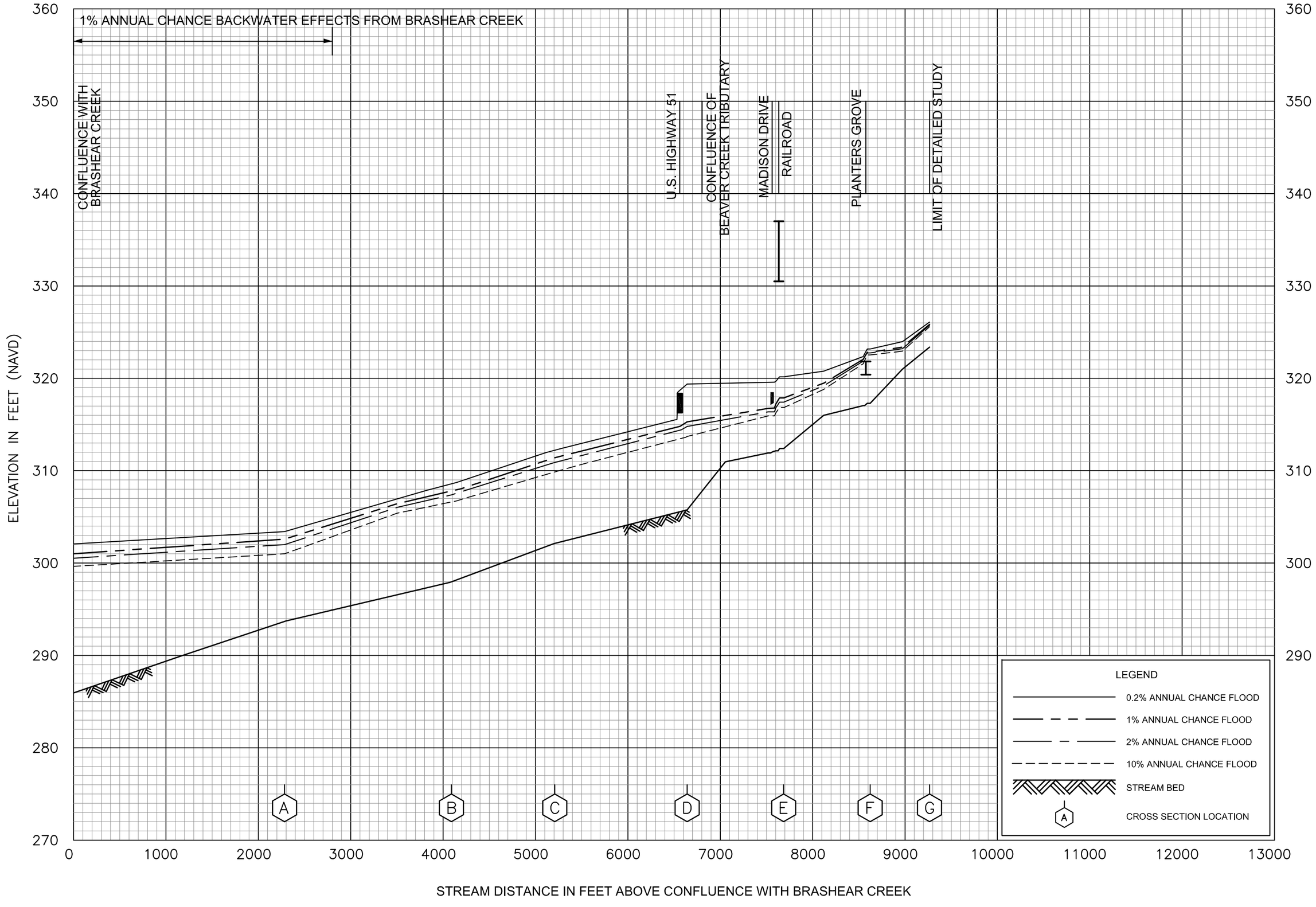
11P



FLOOD PROFILES

BEAVER CREEK

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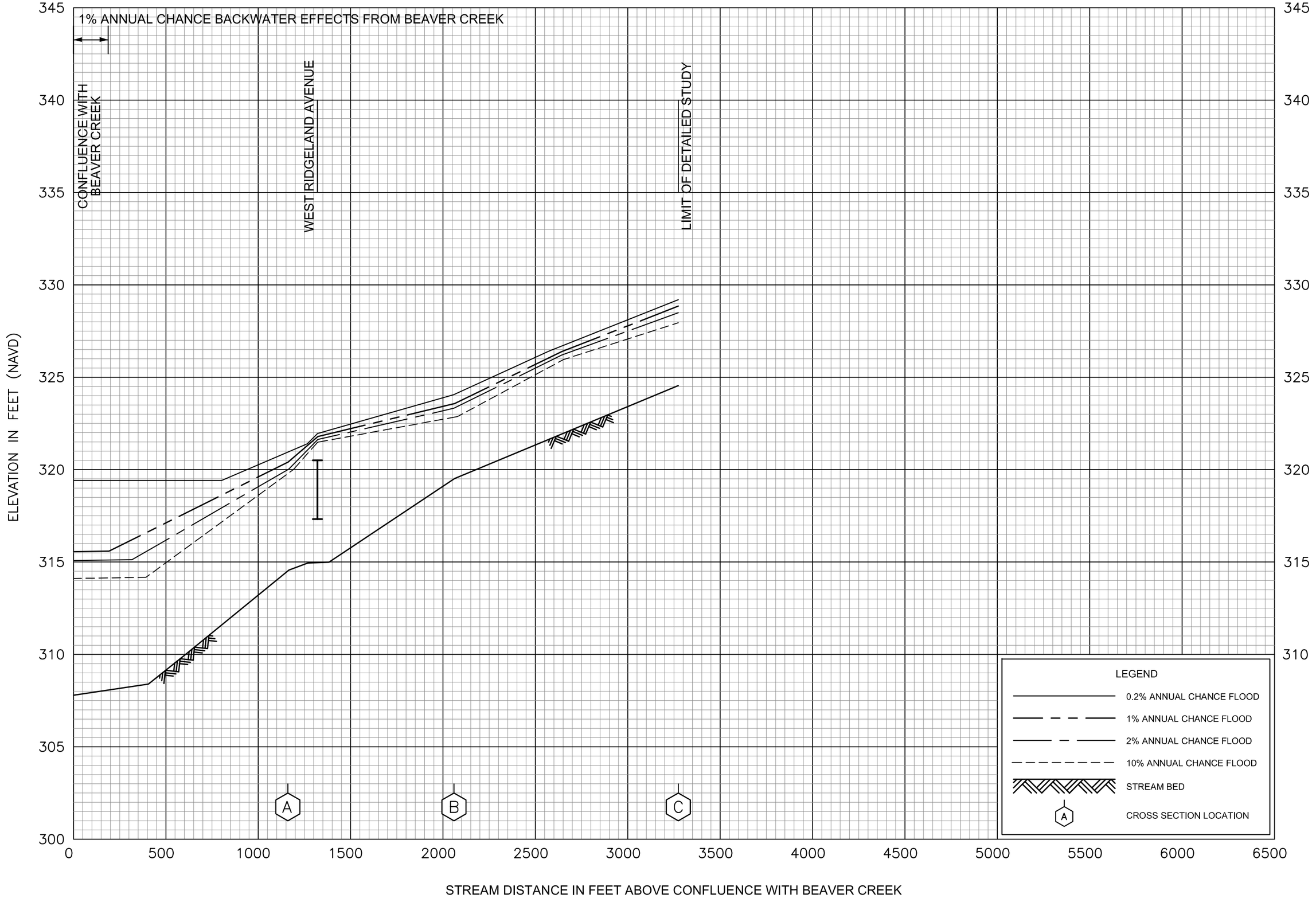
12P



FLOOD PROFILES

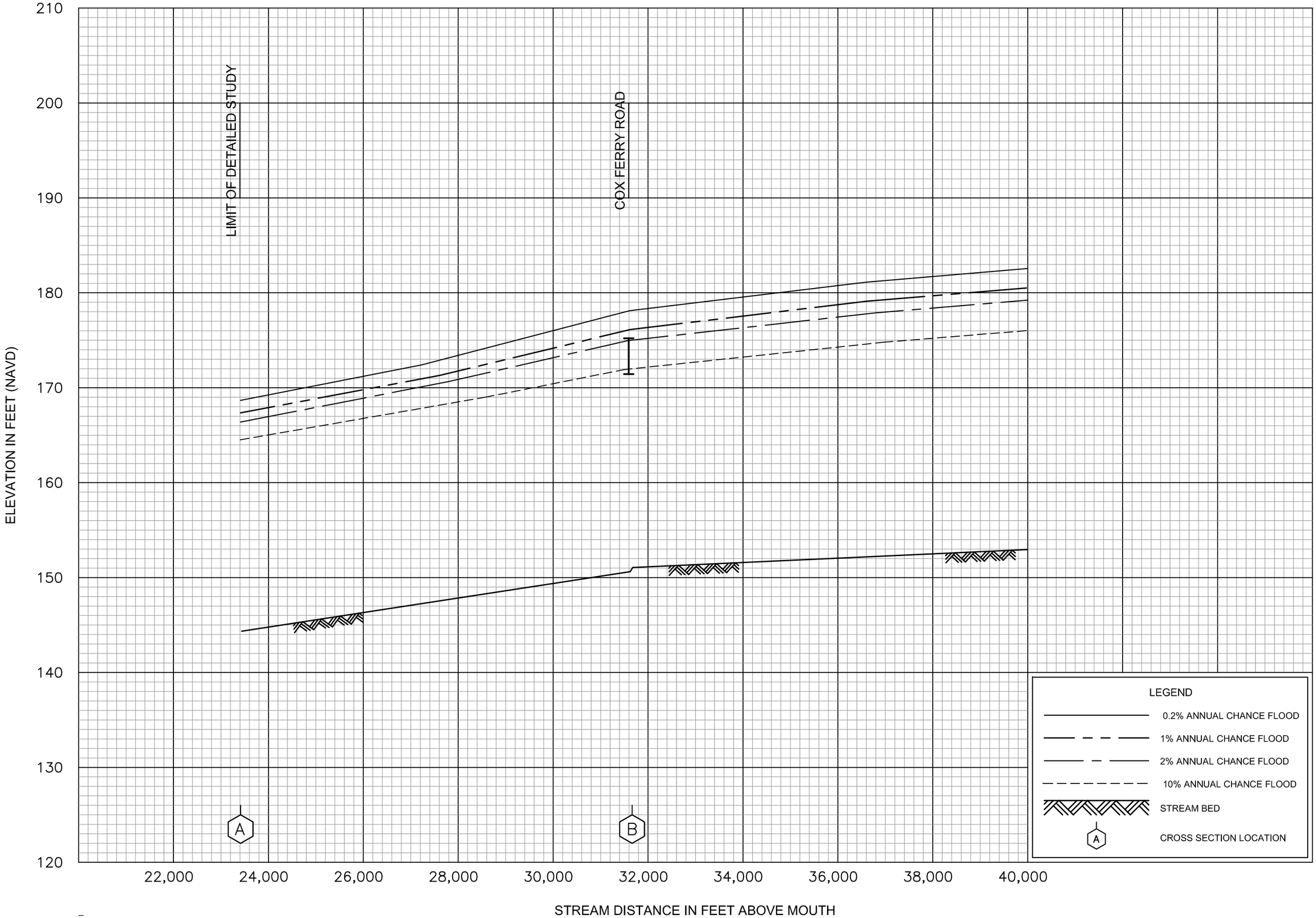
BEAVER CREEK TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

13P



FLOOD PROFILES

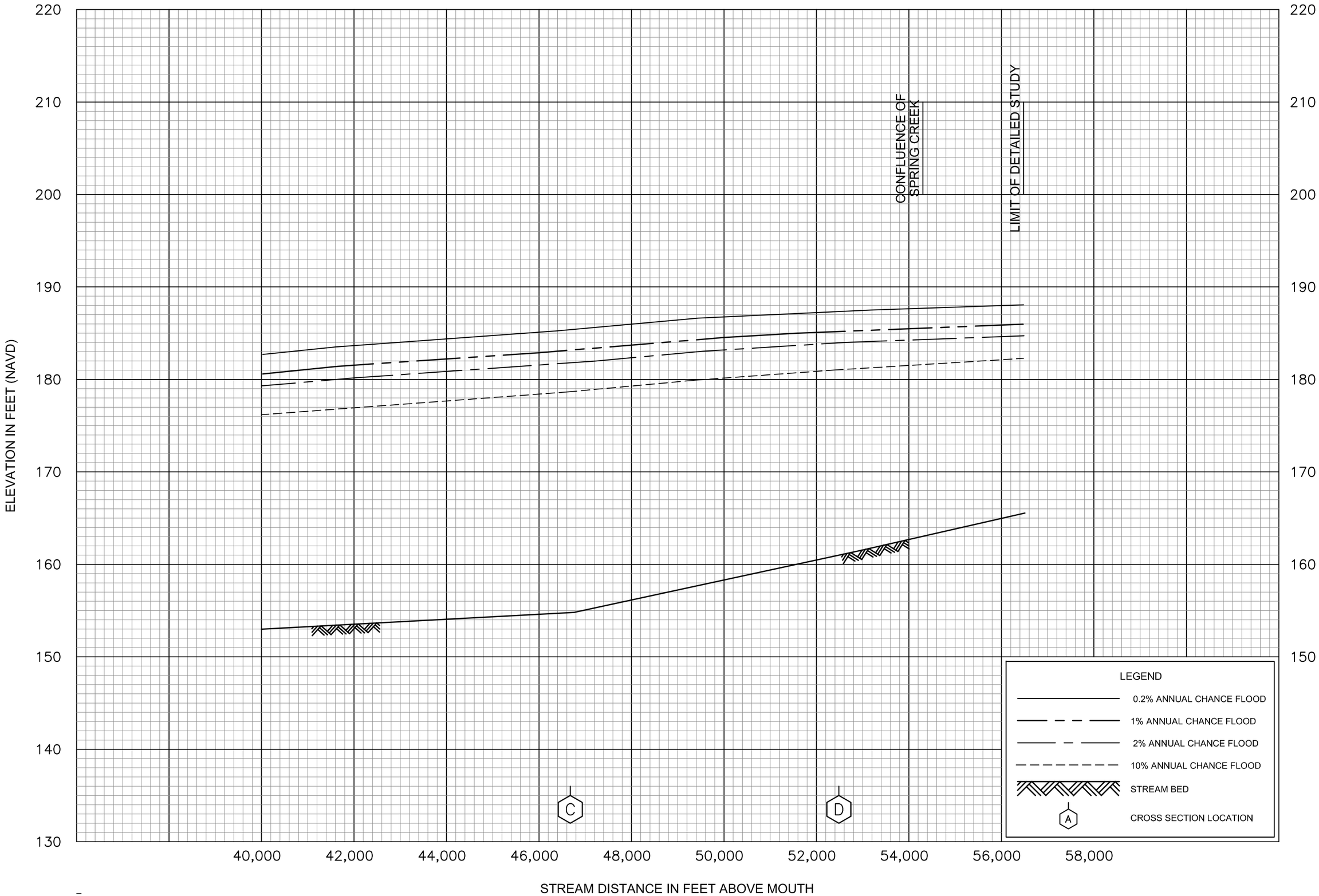
BOGUE CHITTO CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

14P



FLOOD PROFILES

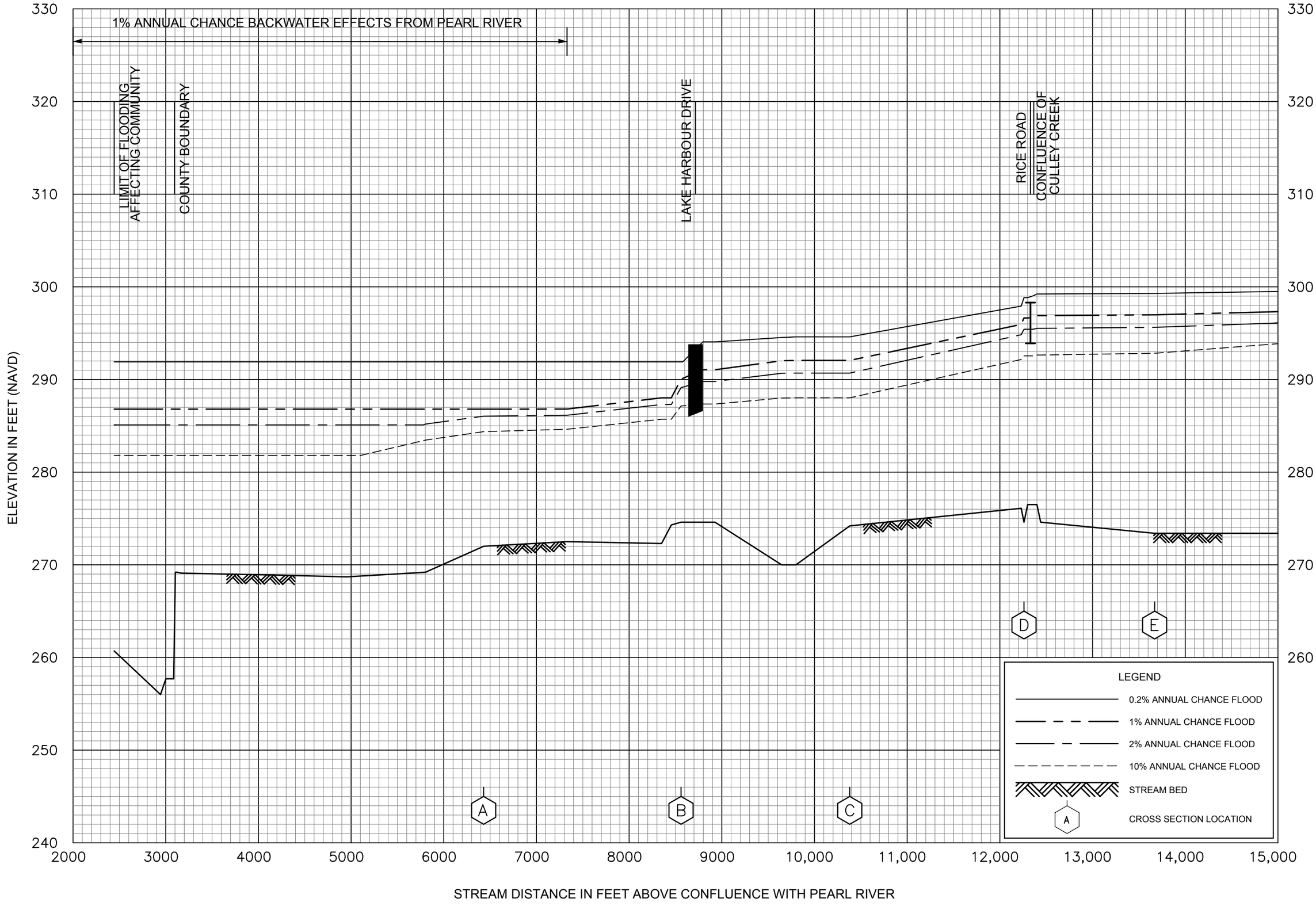
BOGUE CHITTO CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

15P



FLOOD PROFILES

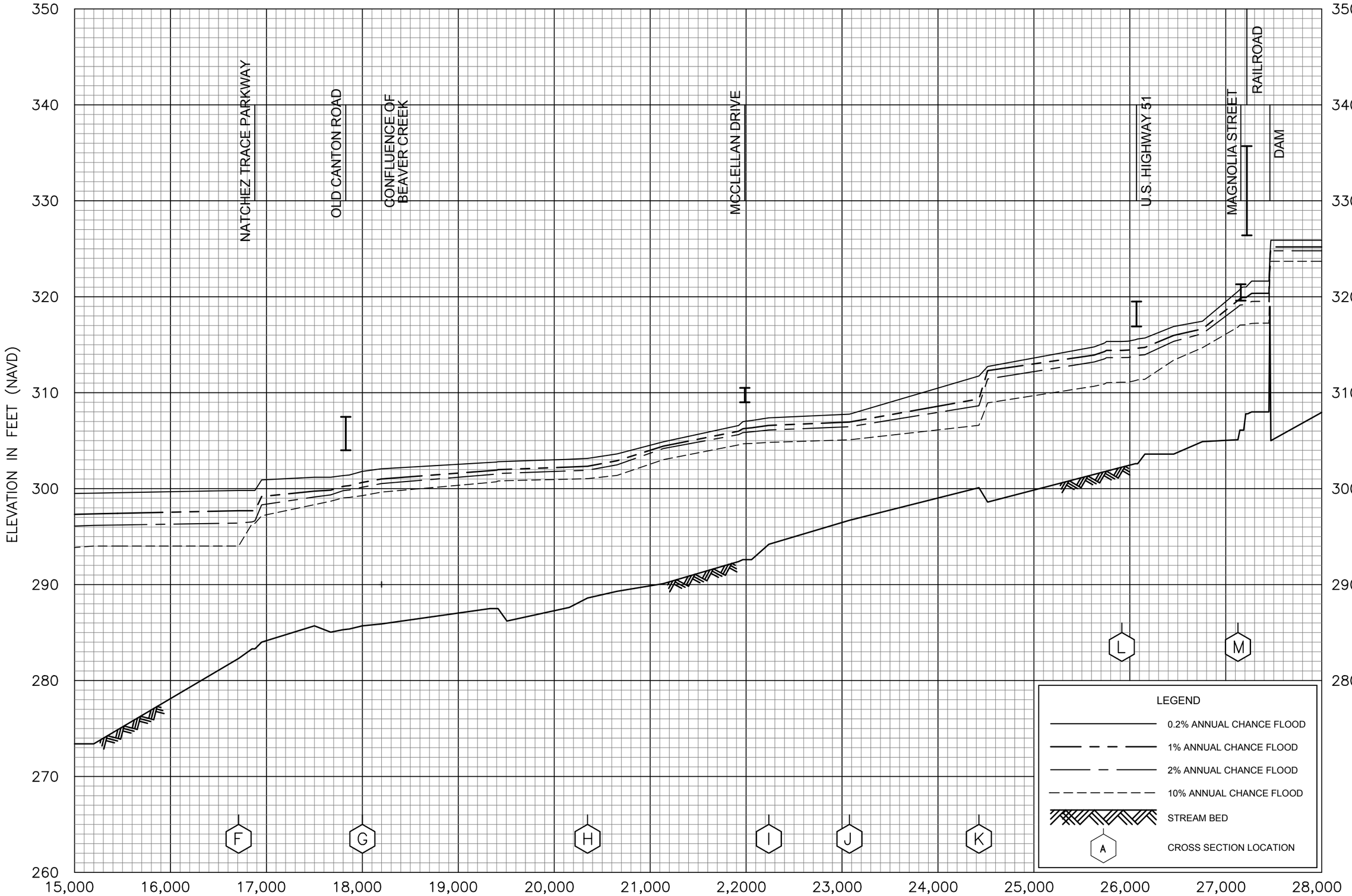
BRASHEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

16P



FLOOD PROFILES

BRASHEAR CREEK

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MADISON COUNTY, MS

AND INCORPORATED AREAS

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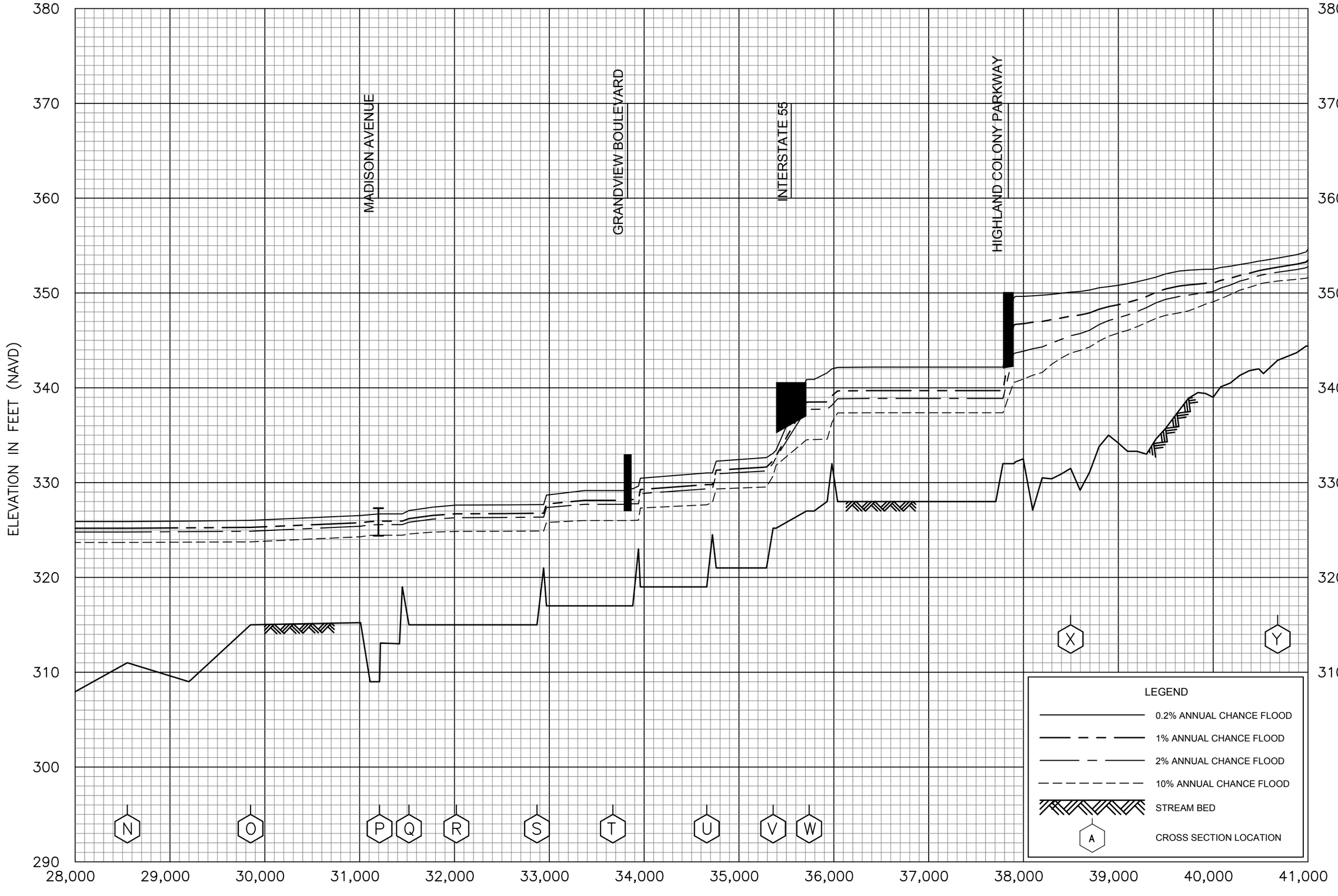

FLOOD PROFILES

BRASHEAR CREEK

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MADISON COUNTY, MS

AND INCORPORATED AREAS

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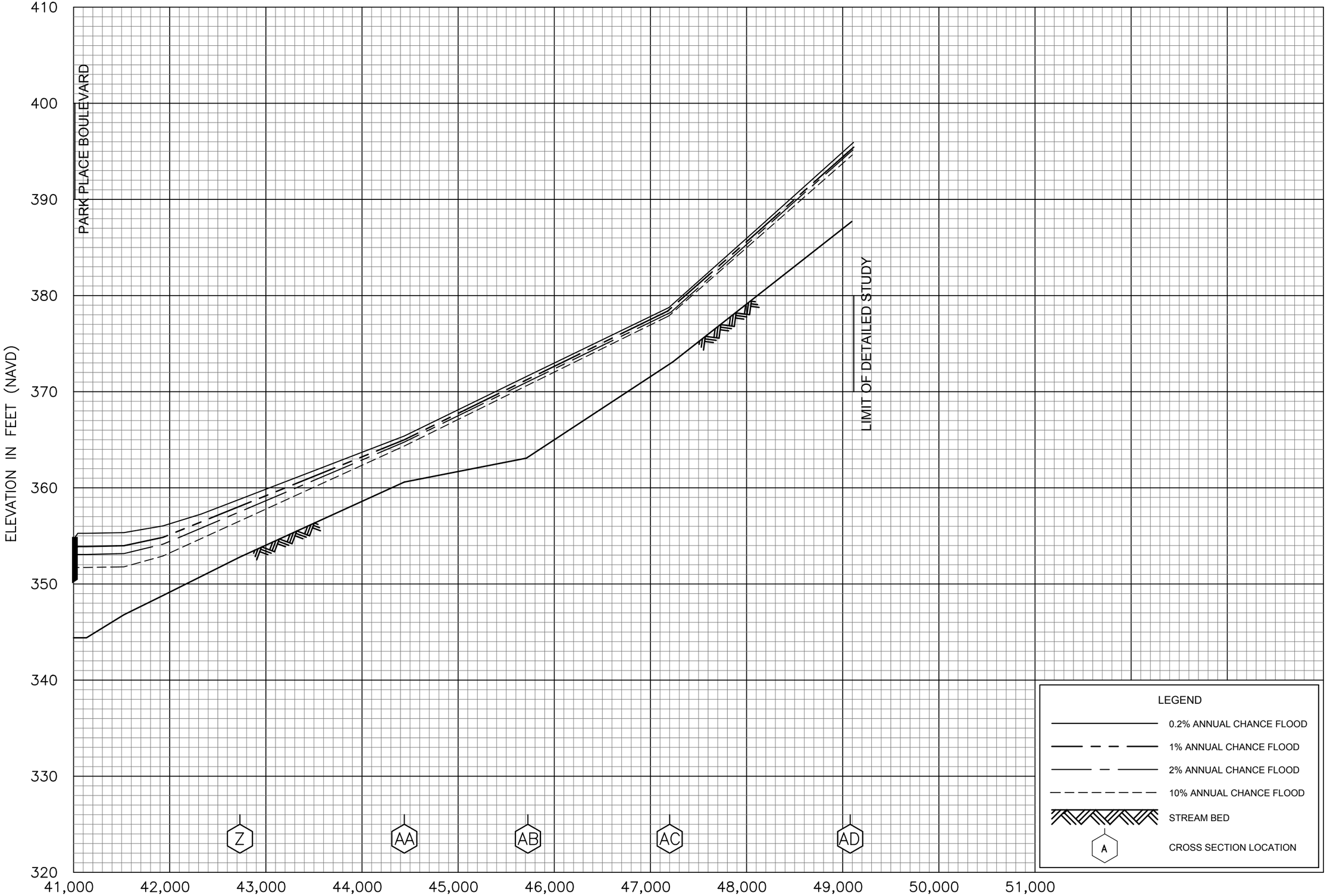


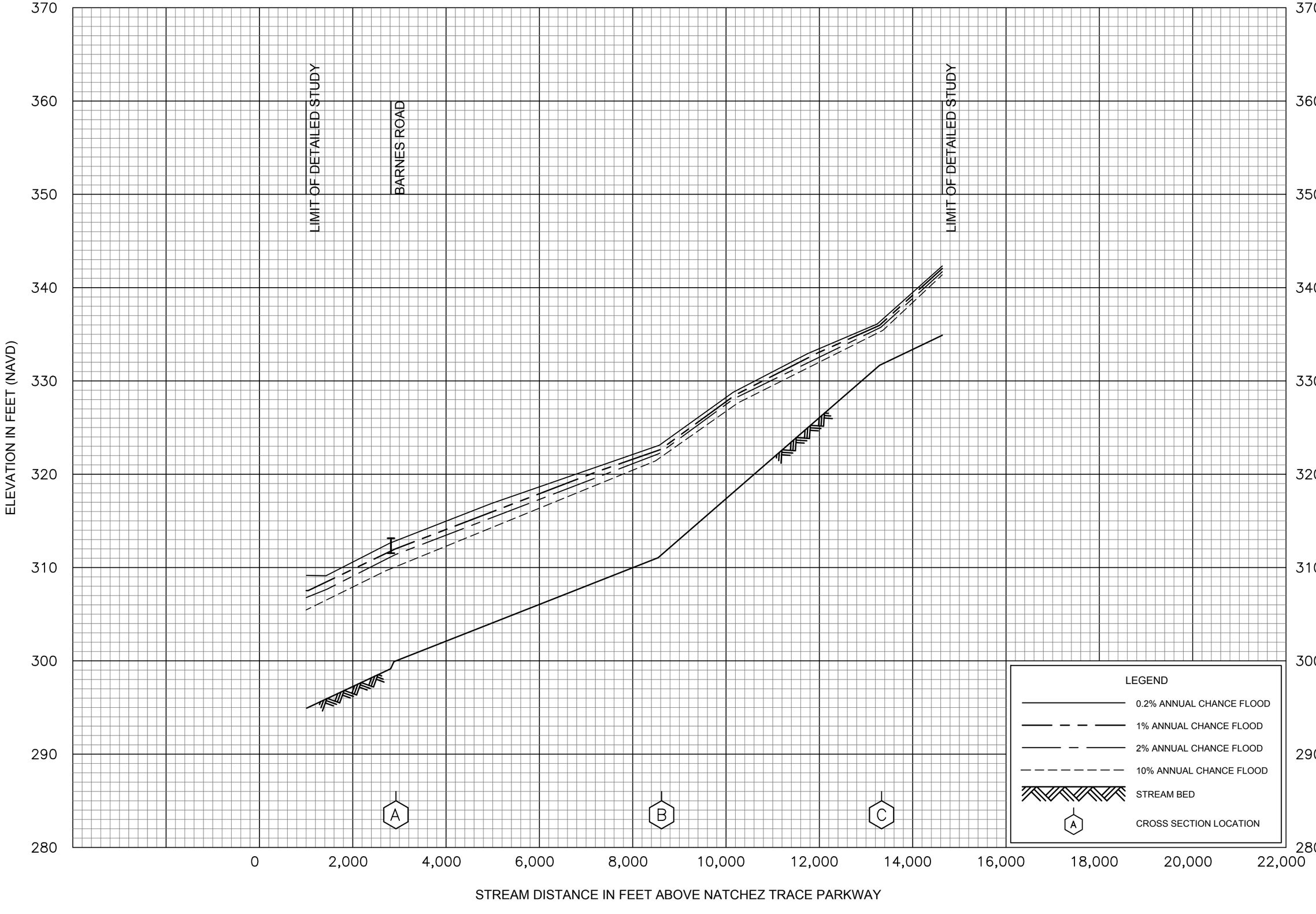
FLOOD PROFILES

BRASHEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

BROWN CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

20P

1% ANNUAL CHANCE BACKWATER EFFECTS FROM BRASHEAR CREEK

CONFLUENCE WITH BRASHEAR CREEK

CONESTOGA ROAD

NATCHEZ TRACE PARKWAY

TIDEWATER CIRCLE

CALUMET DRIVE DAM

ELEVATION IN FEET (NAVD)

350
340
330
320
310
300
290
280
270
260

0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10,000
11,000
12,000
13,000

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH BRASHEAR CREEK

A B C D E F G H I

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

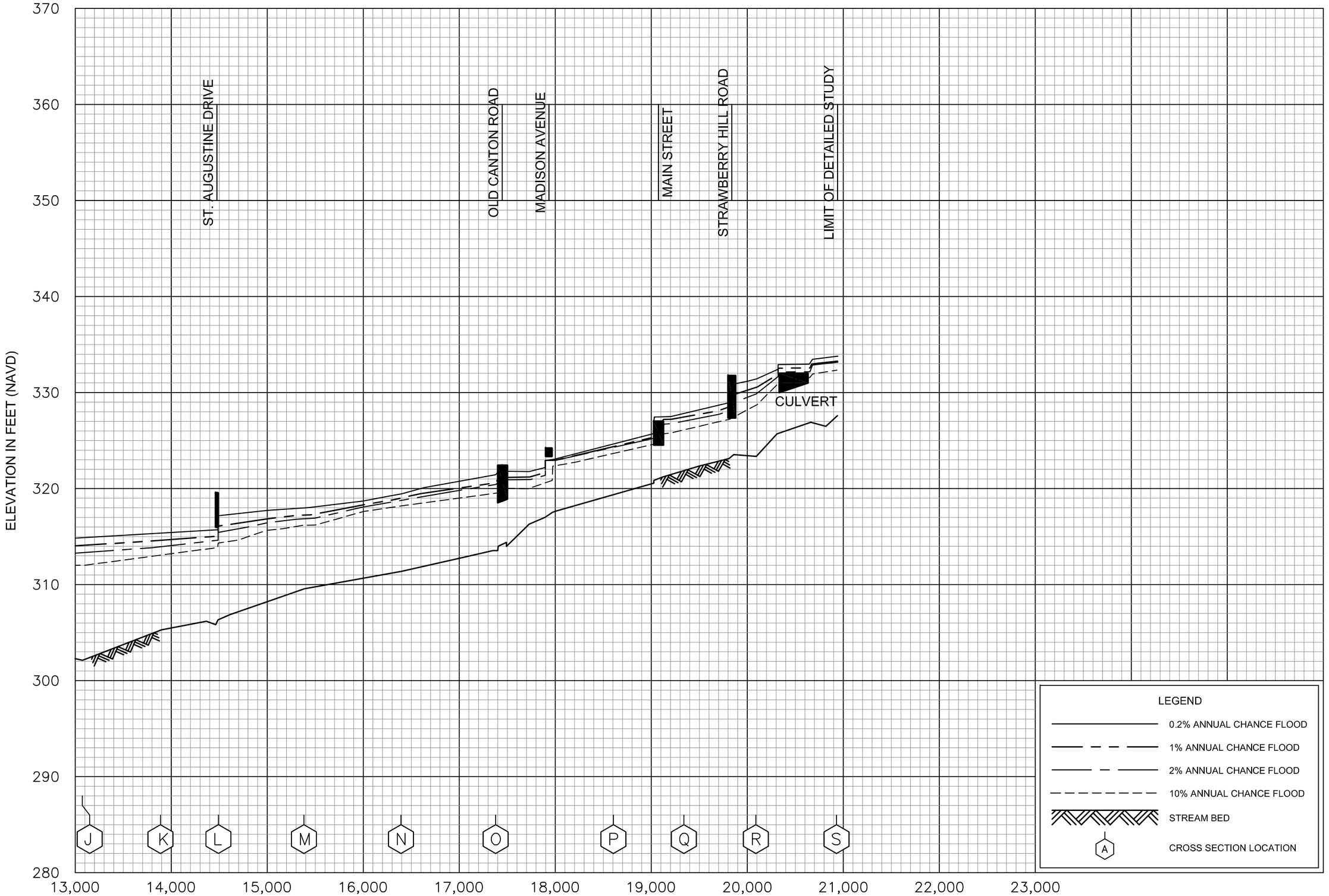
CULLEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

21P



FLOOD PROFILES

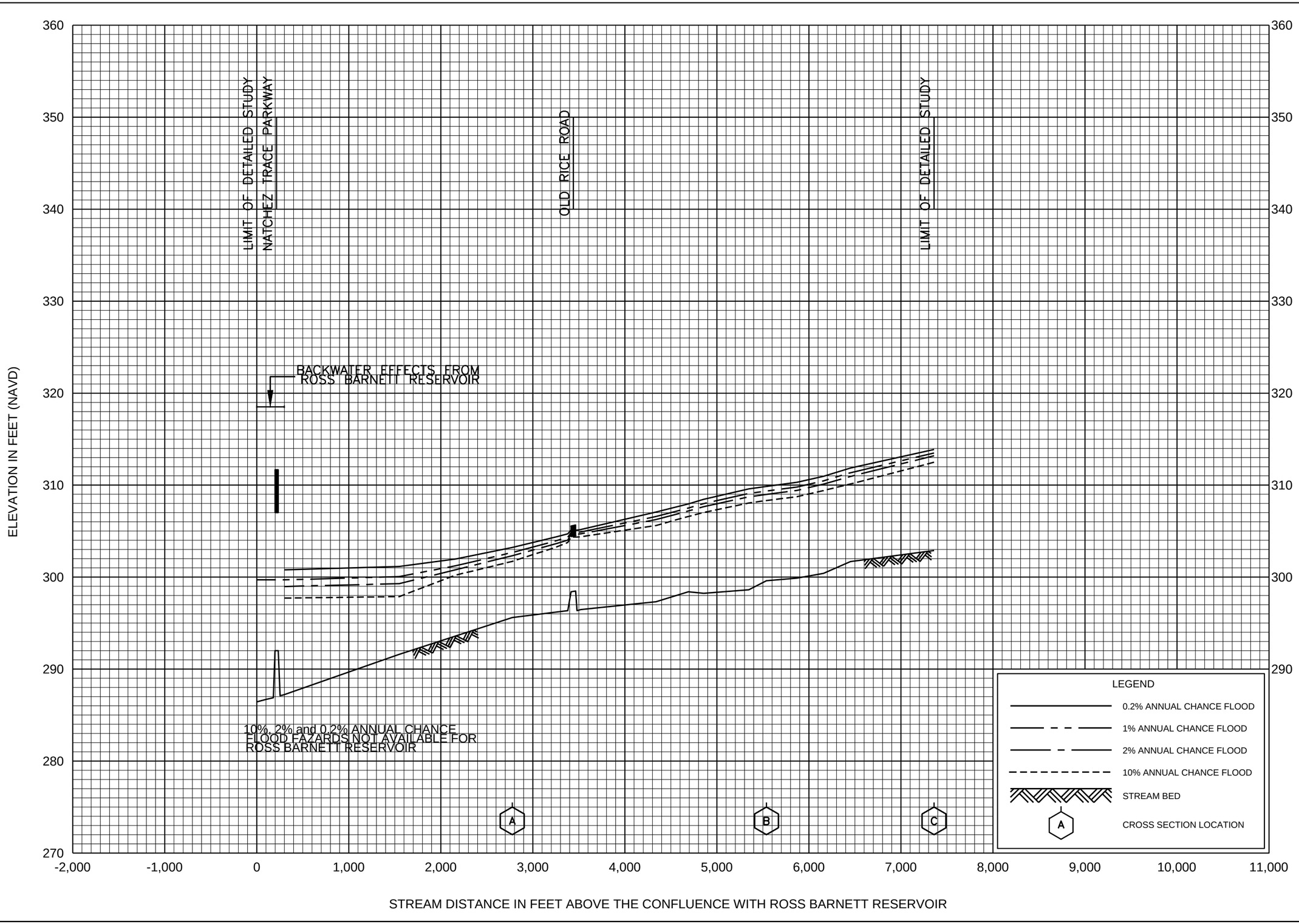
CULLEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

22P



FLOOD PROFILES

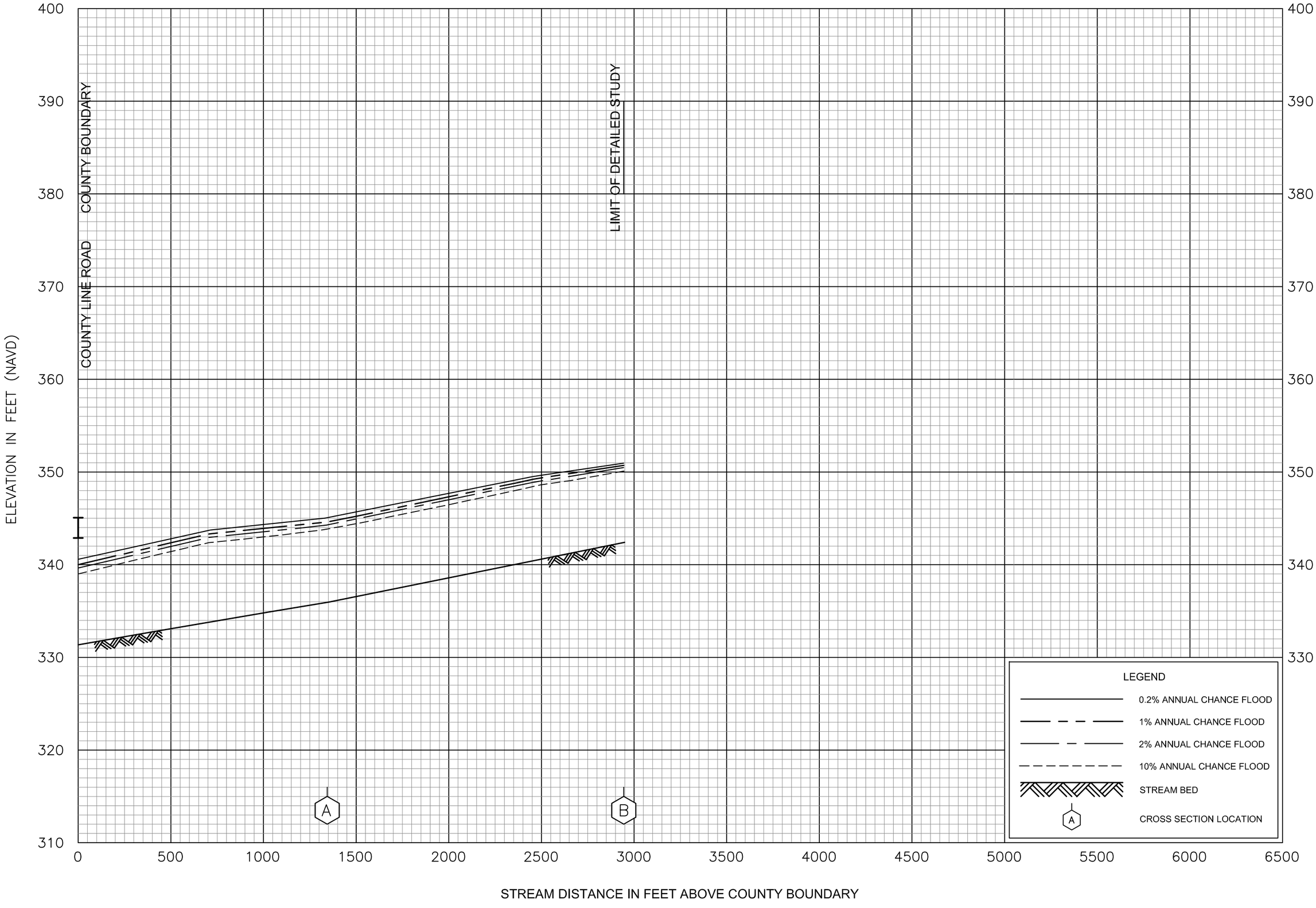
HALEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

23P



FLOOD PROFILES

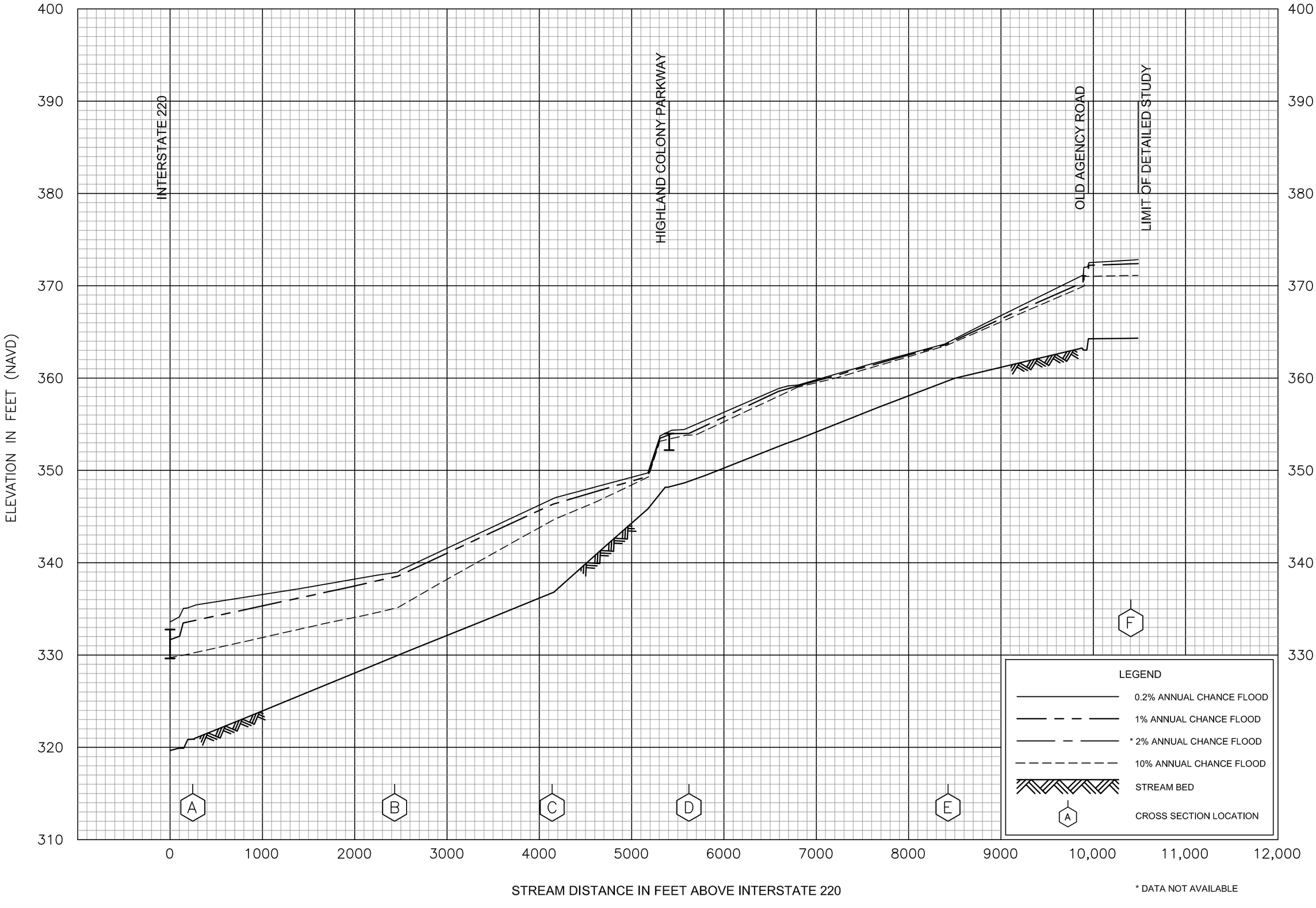
HANGING MOSS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

24P



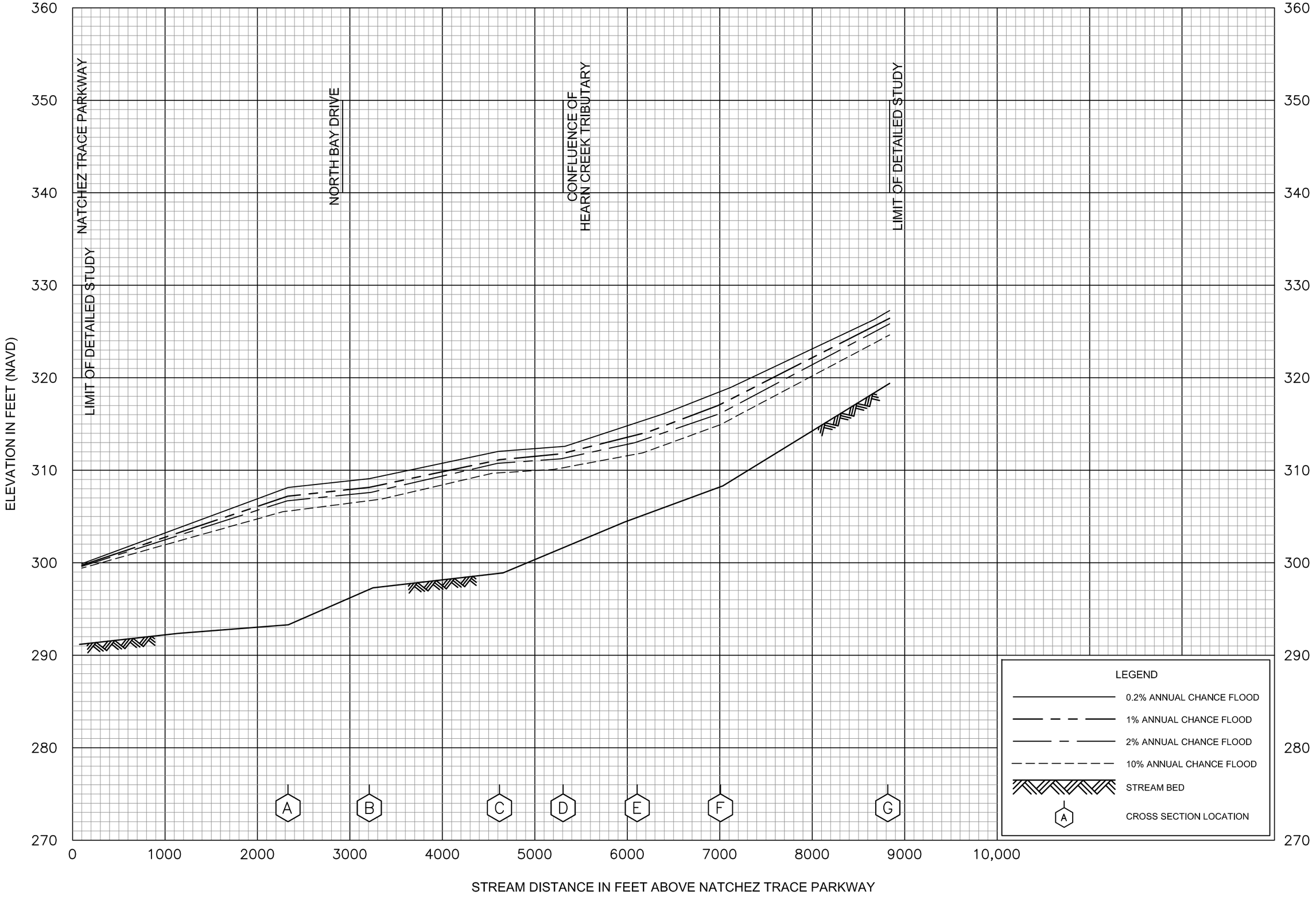
FLOOD PROFILES

HANGING MOSS CREEK TRIBUTARY 4

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

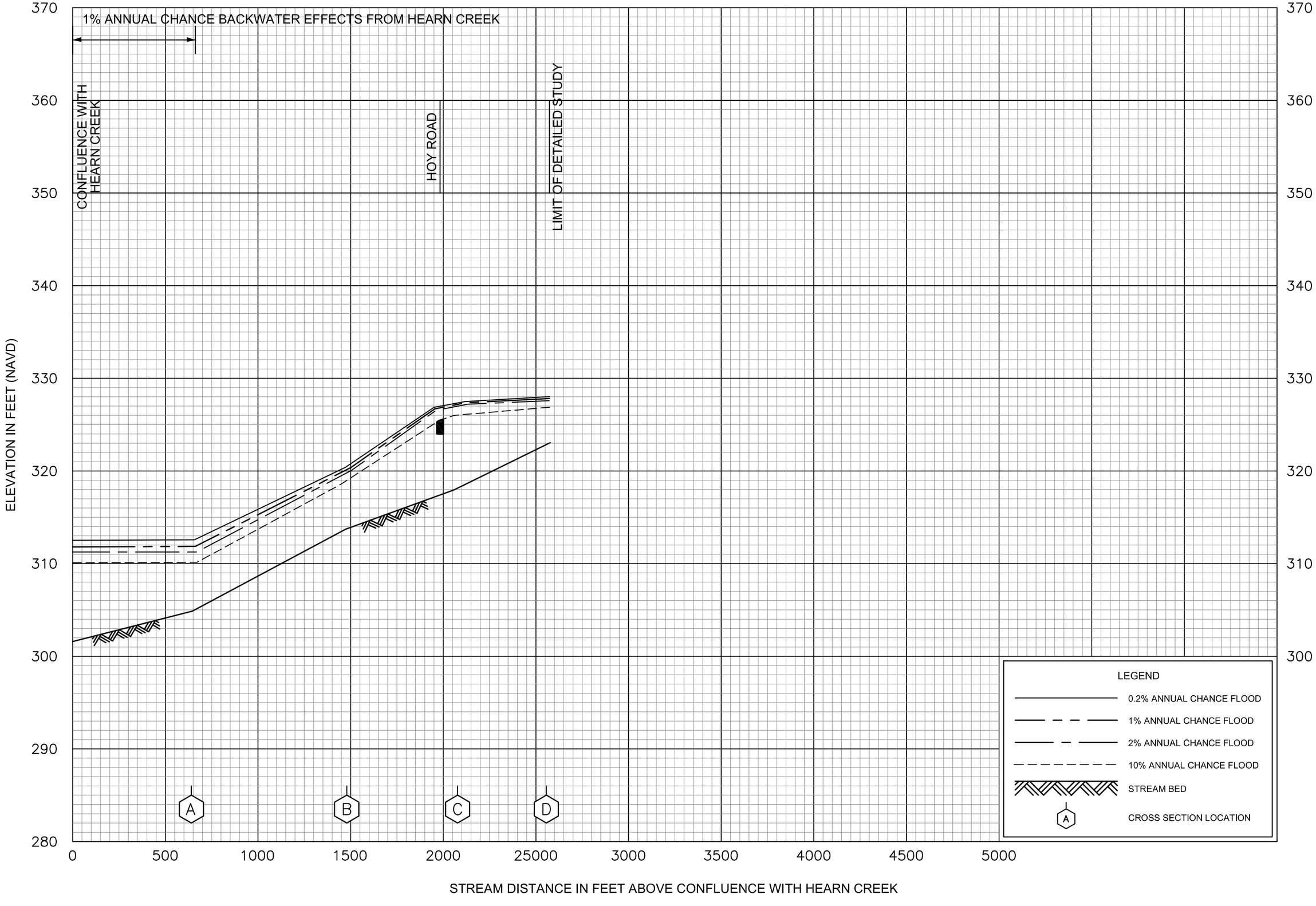
HEARN CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

26P



FLOOD PROFILES

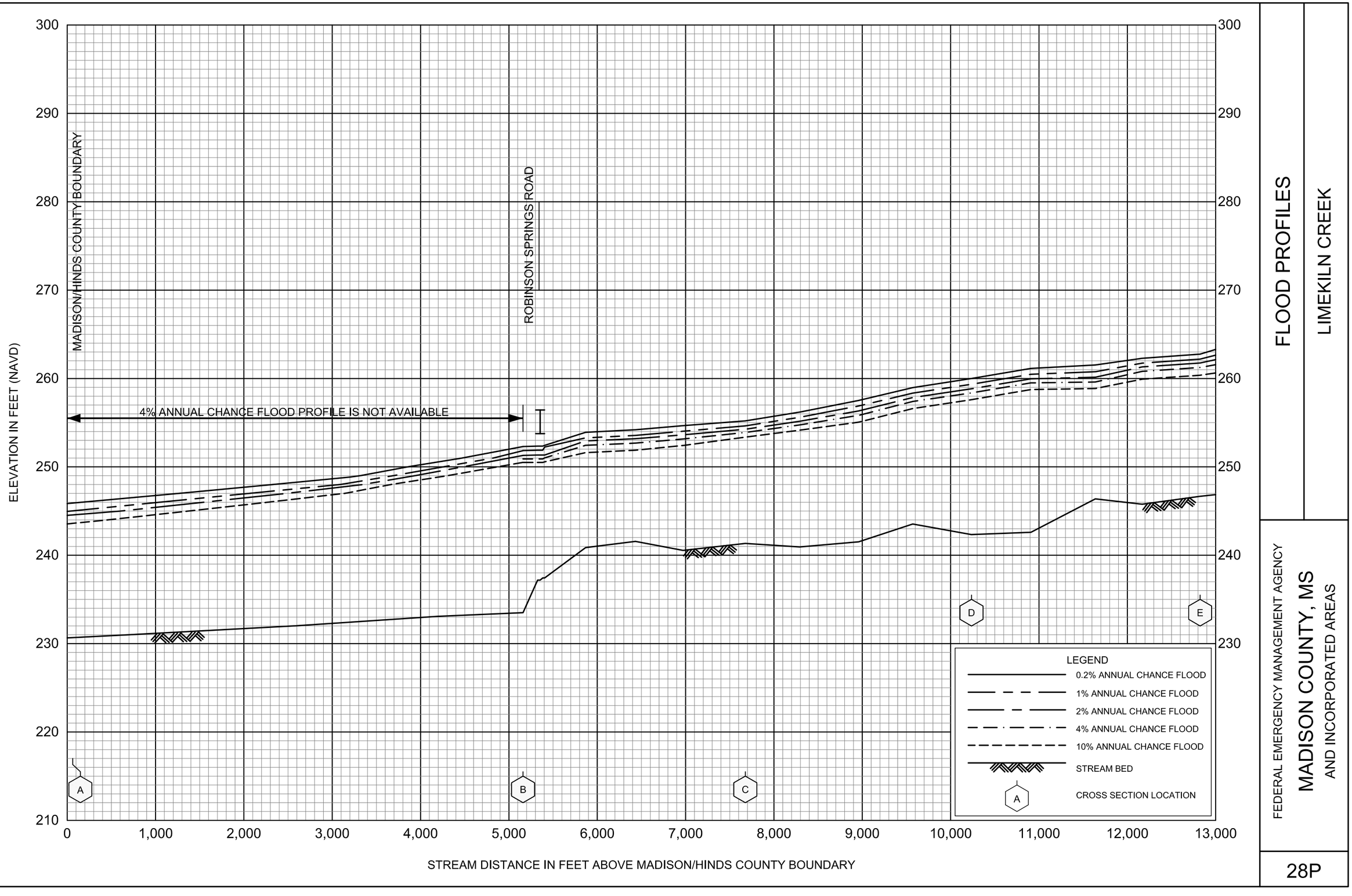
HEARN CREEK TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

27P



FLOOD PROFILES

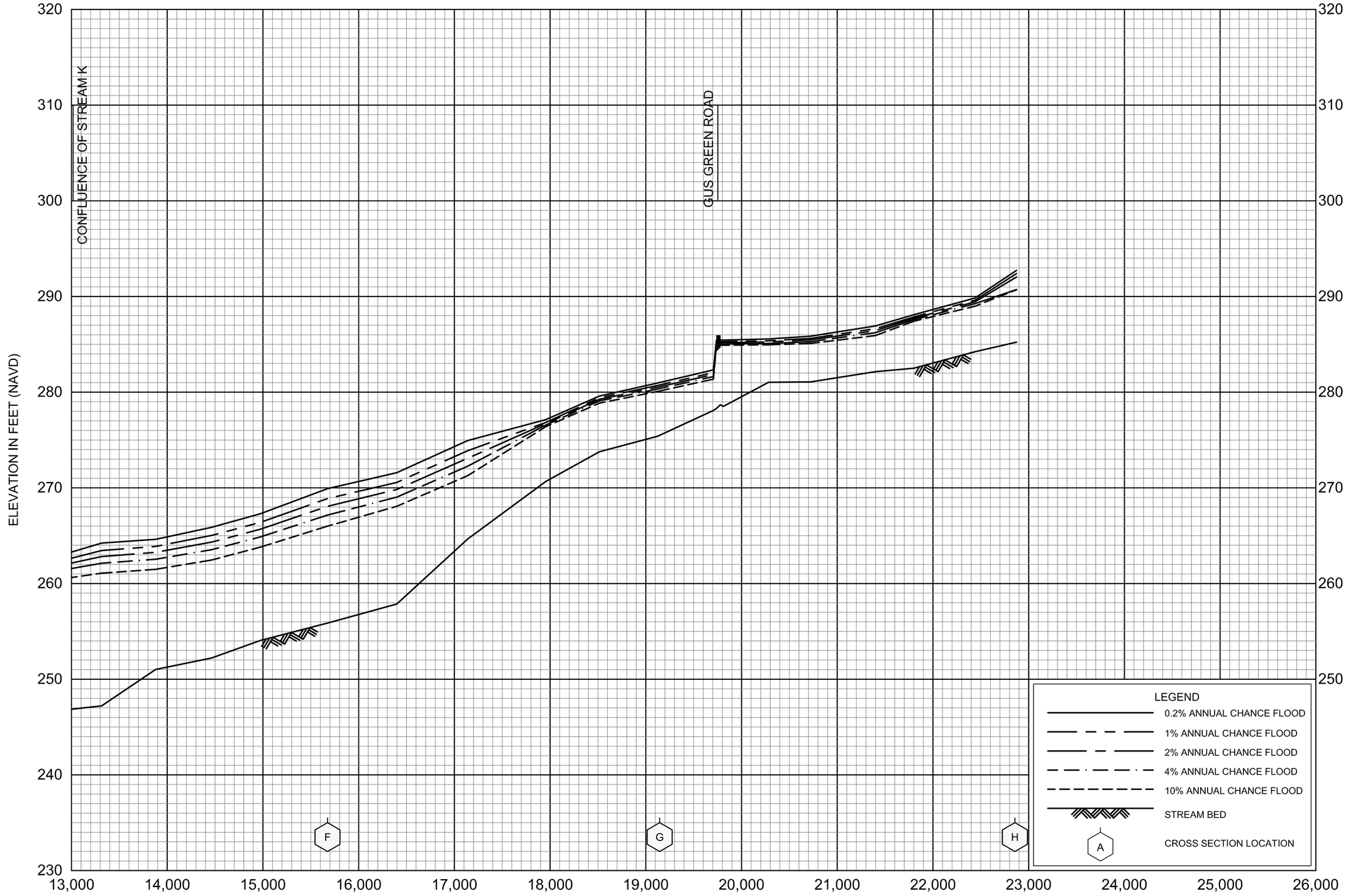
LIMEKILN CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

28P



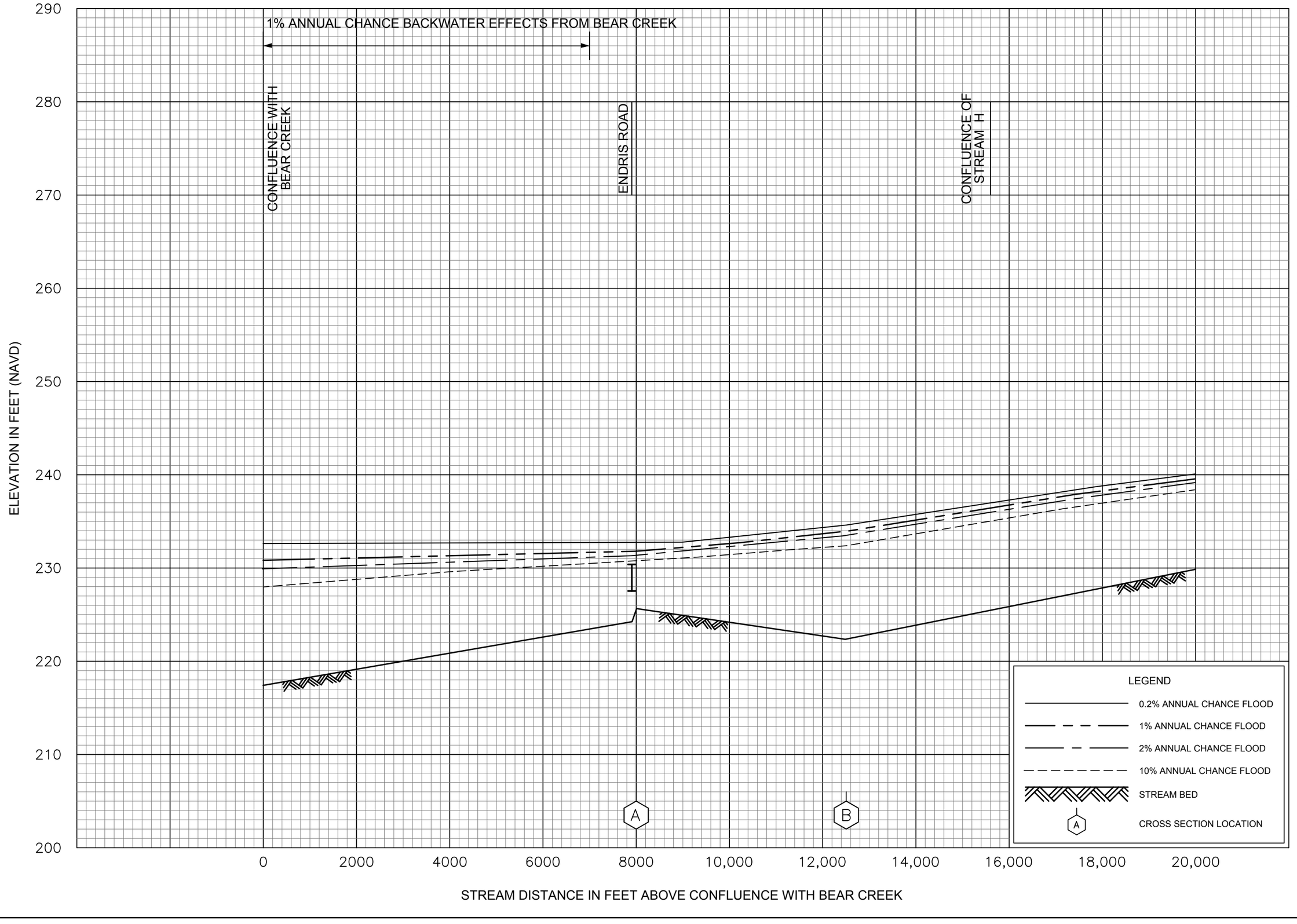
FLOOD PROFILES

LIMEKILN CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

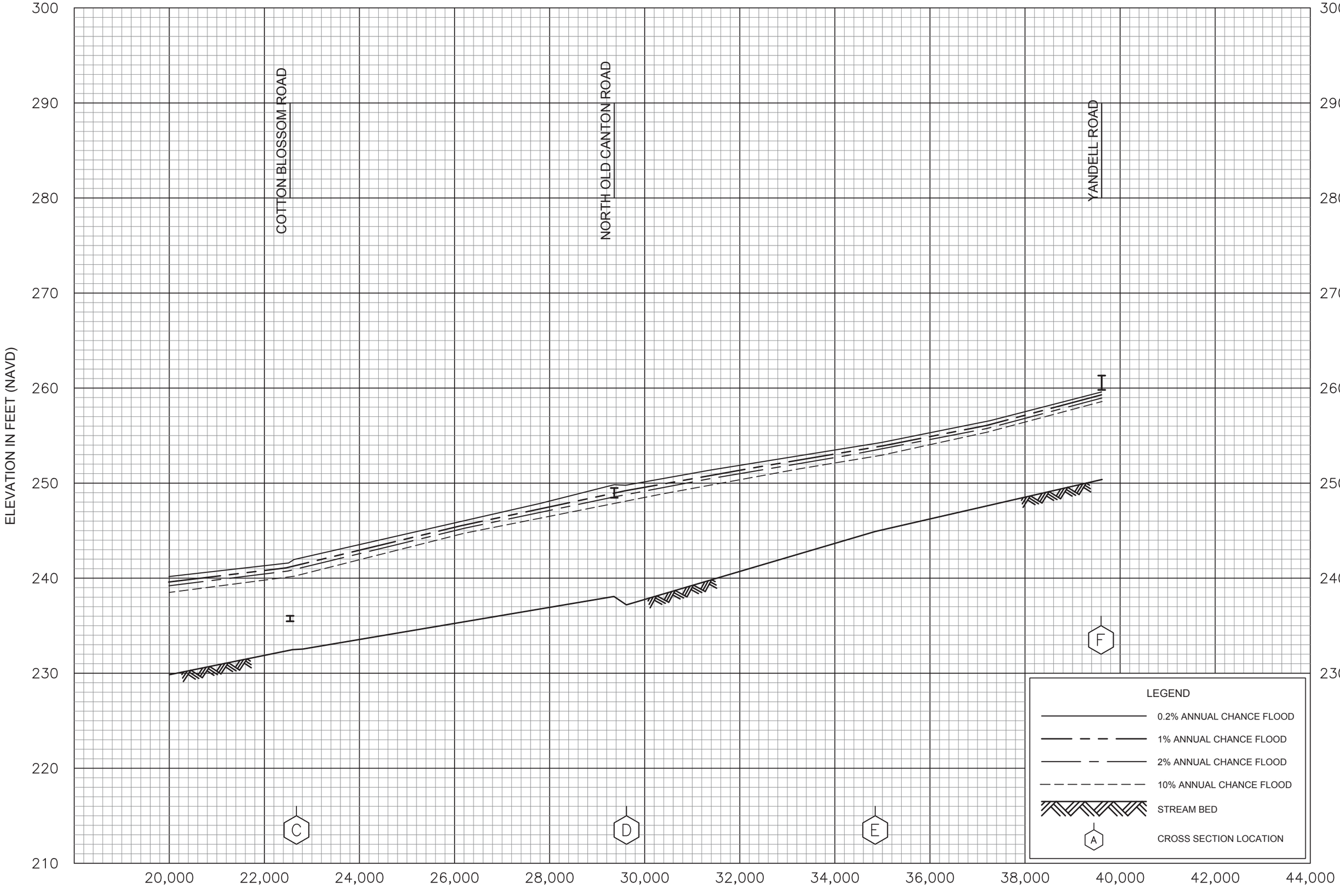
LITTLE BEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

30P



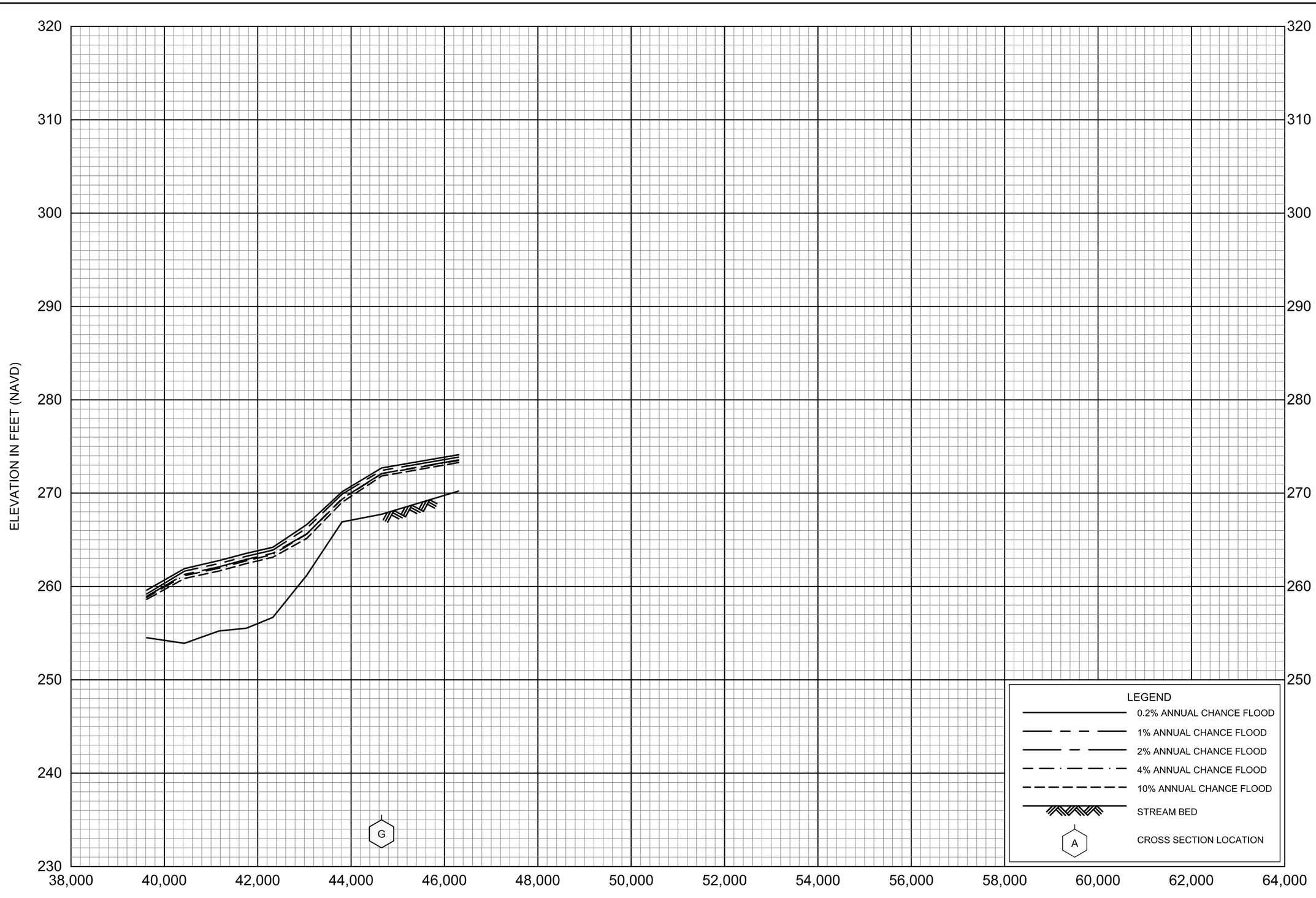
FLOOD PROFILES

LITTLE BEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

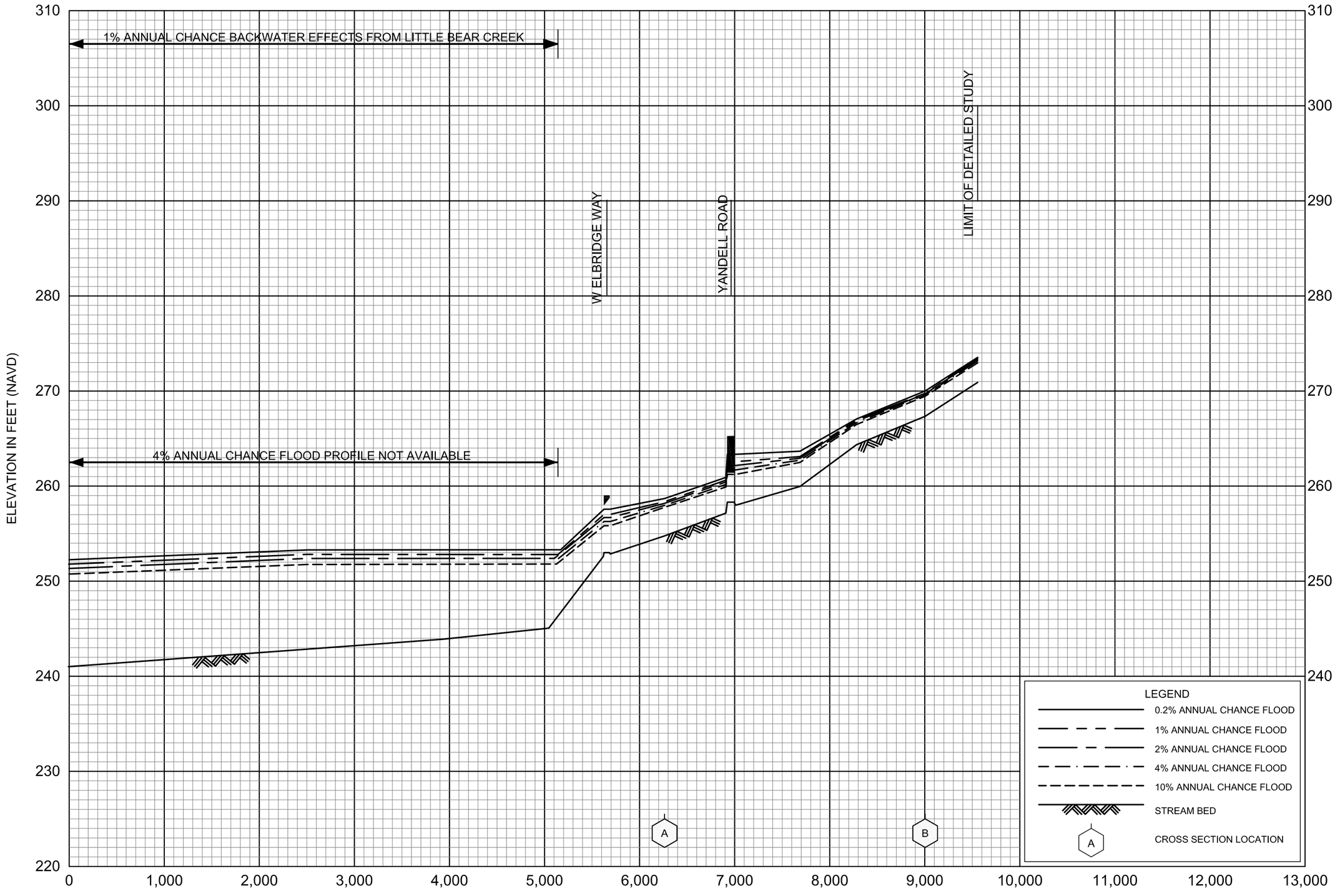


FLOOD PROFILES

LITTLE BEAR CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS



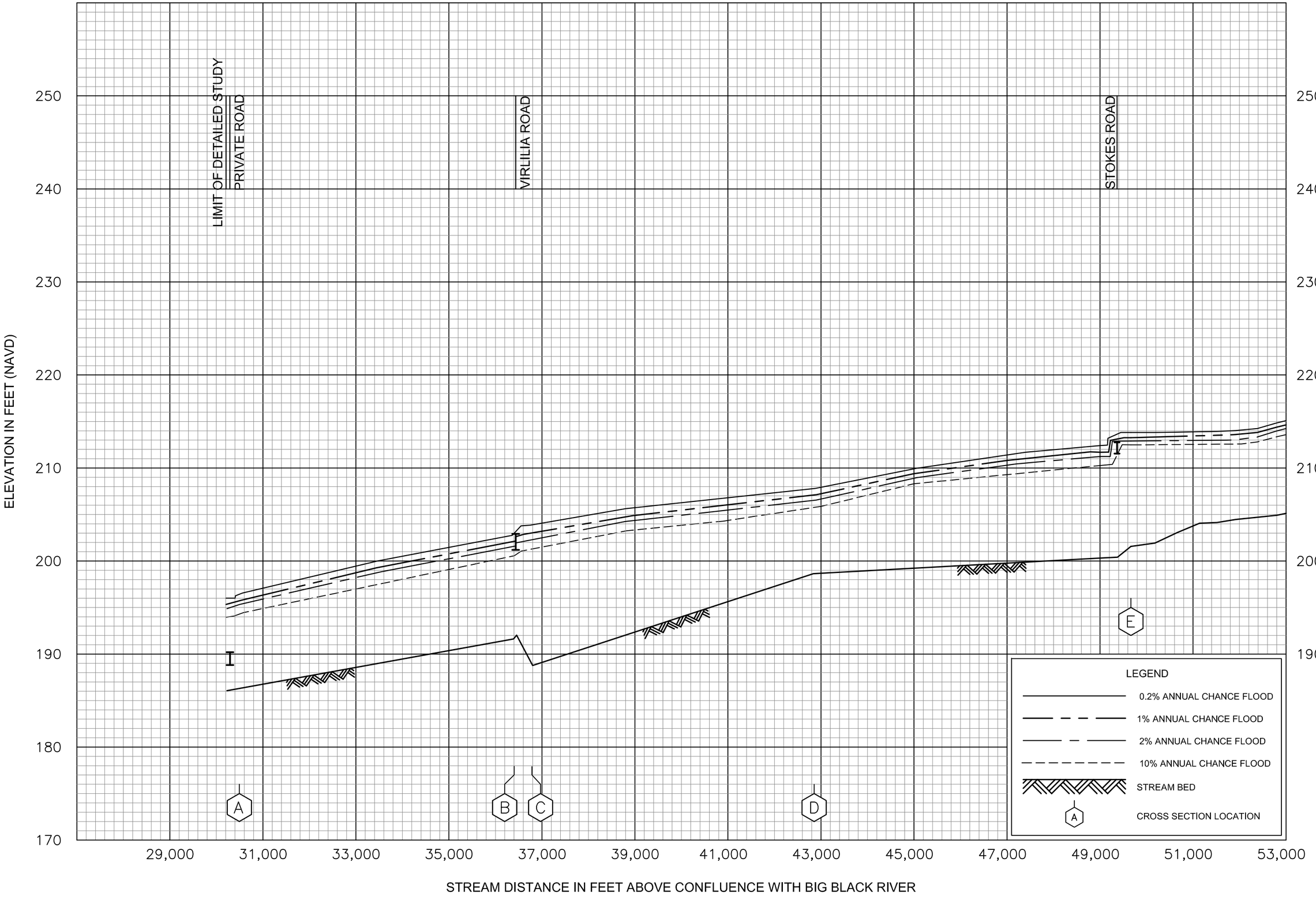
FLOOD PROFILES

LITTLE BEAR CREEK TRIBUTARY 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

33P



FLOOD PROFILES

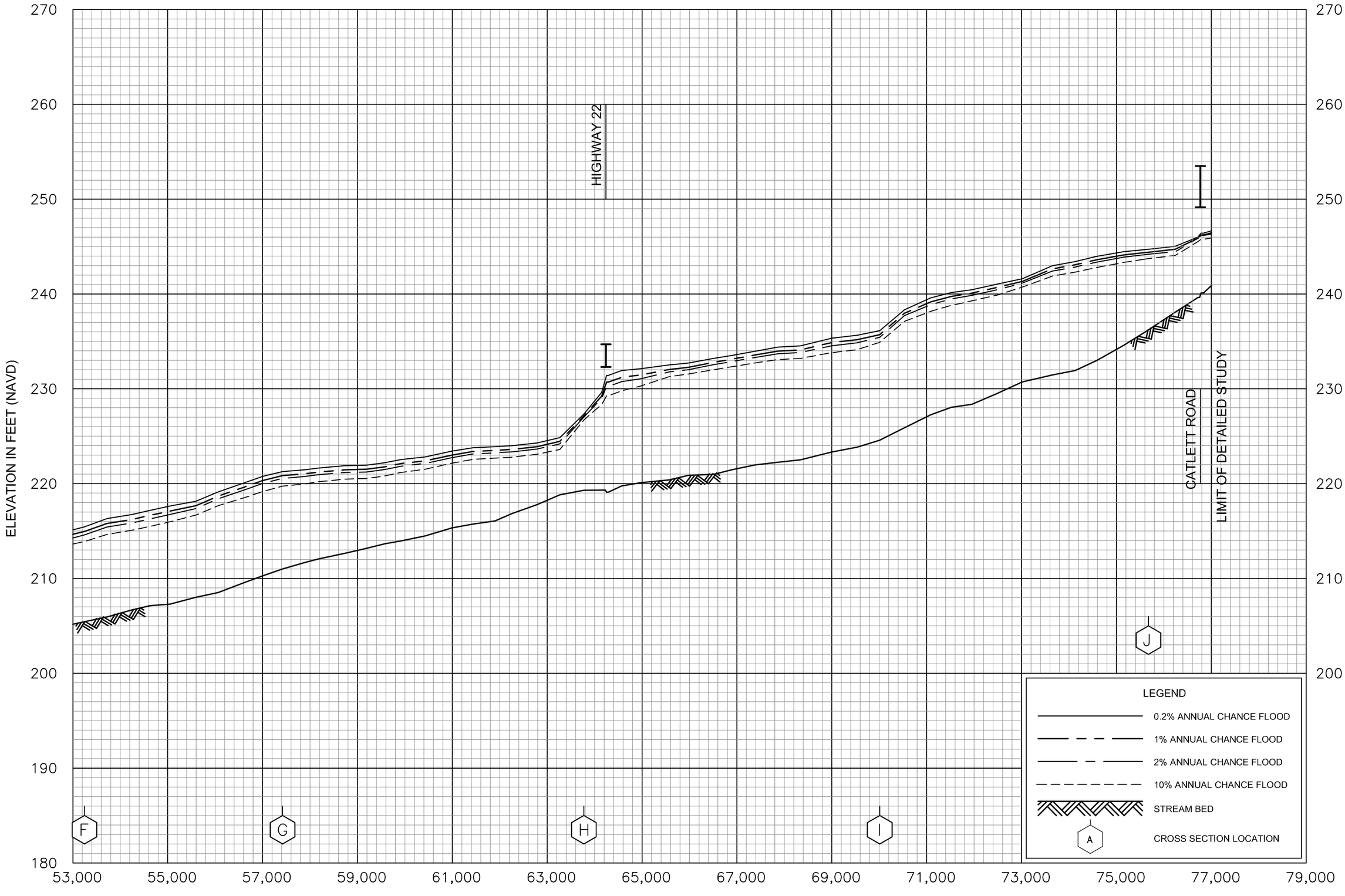
PANTHER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

34P



FLOOD PROFILES

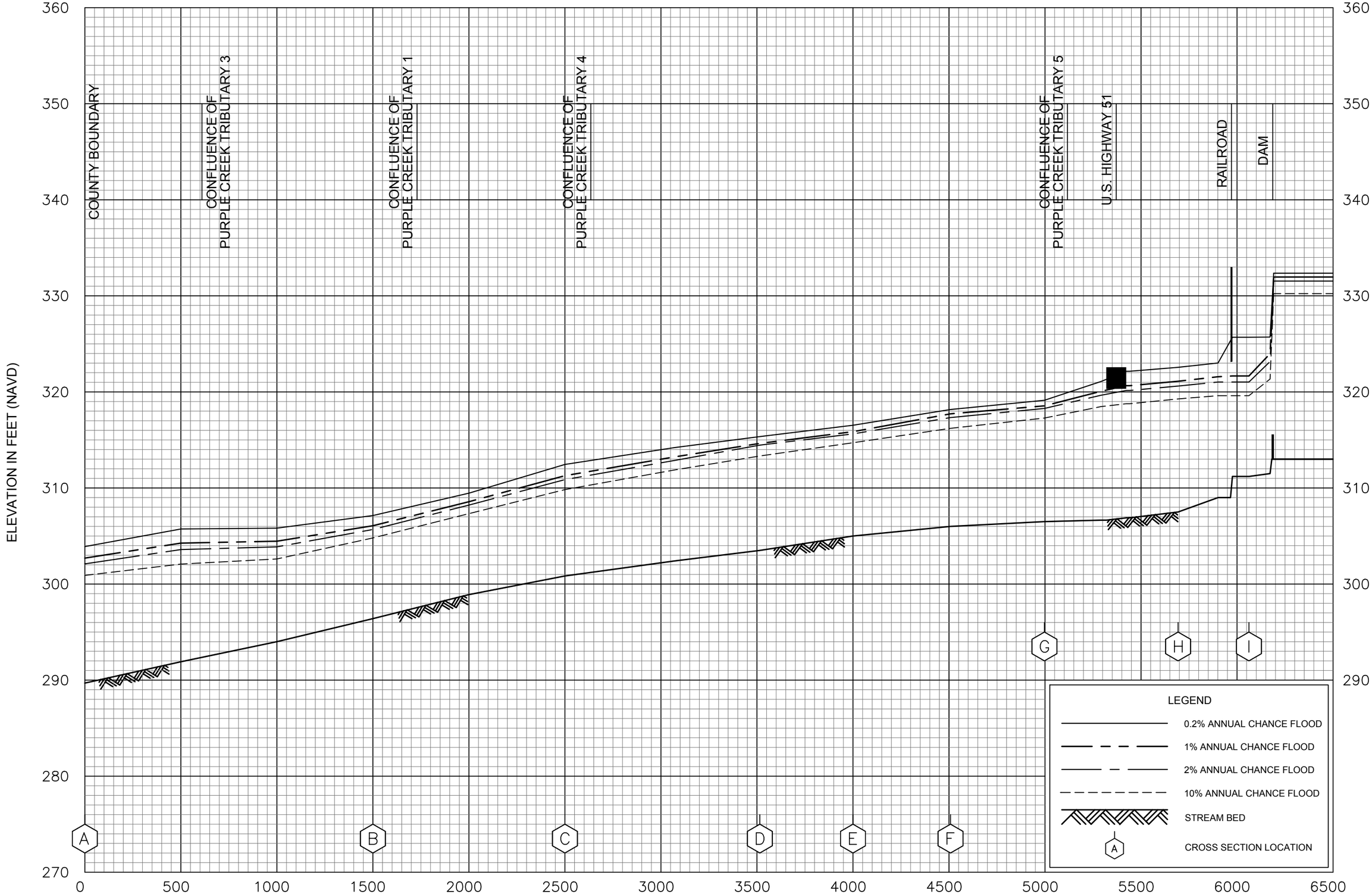
PANTHER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

35P



FLOOD PROFILES

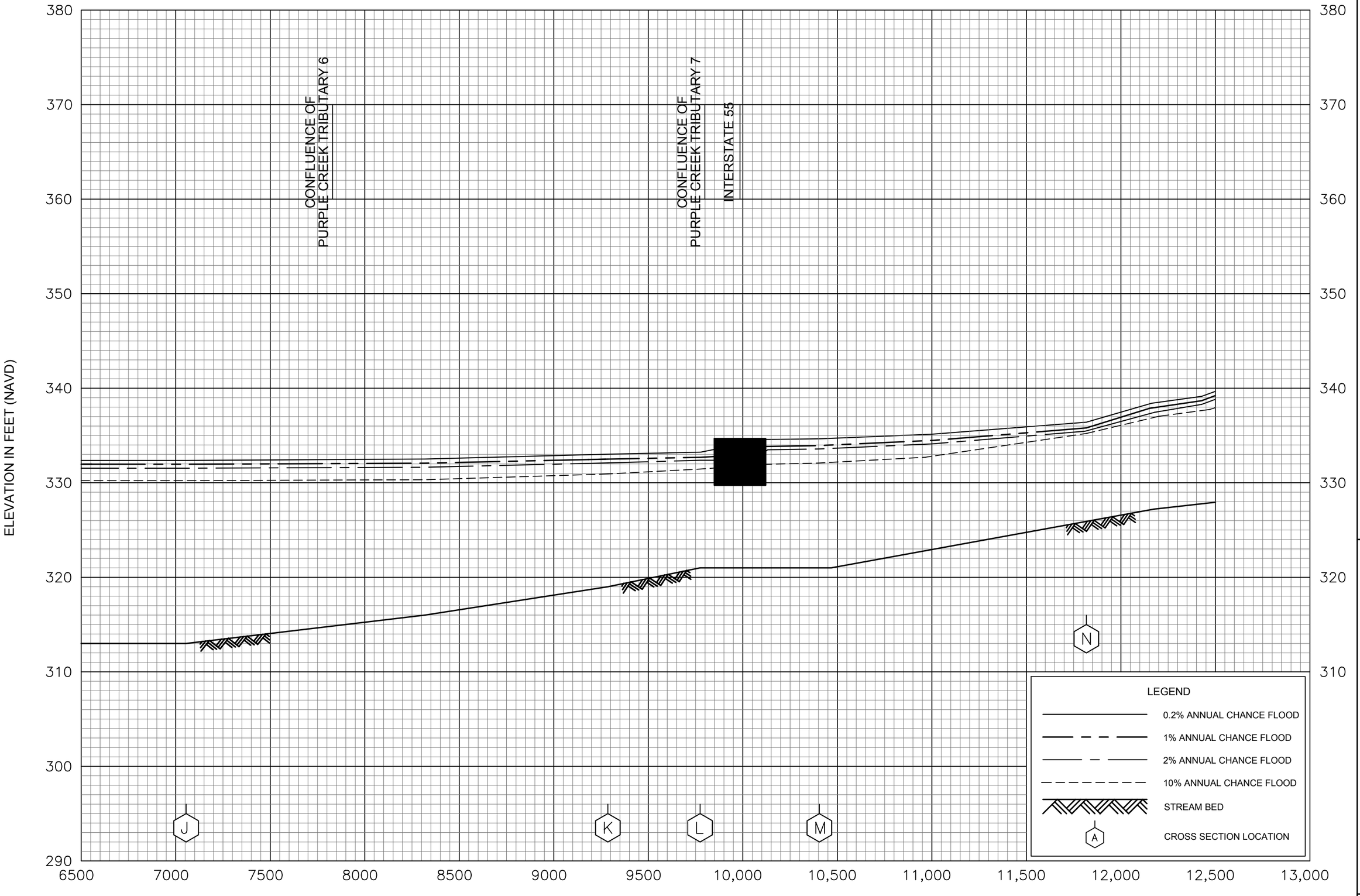
PURPLE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

36P



FLOOD PROFILES

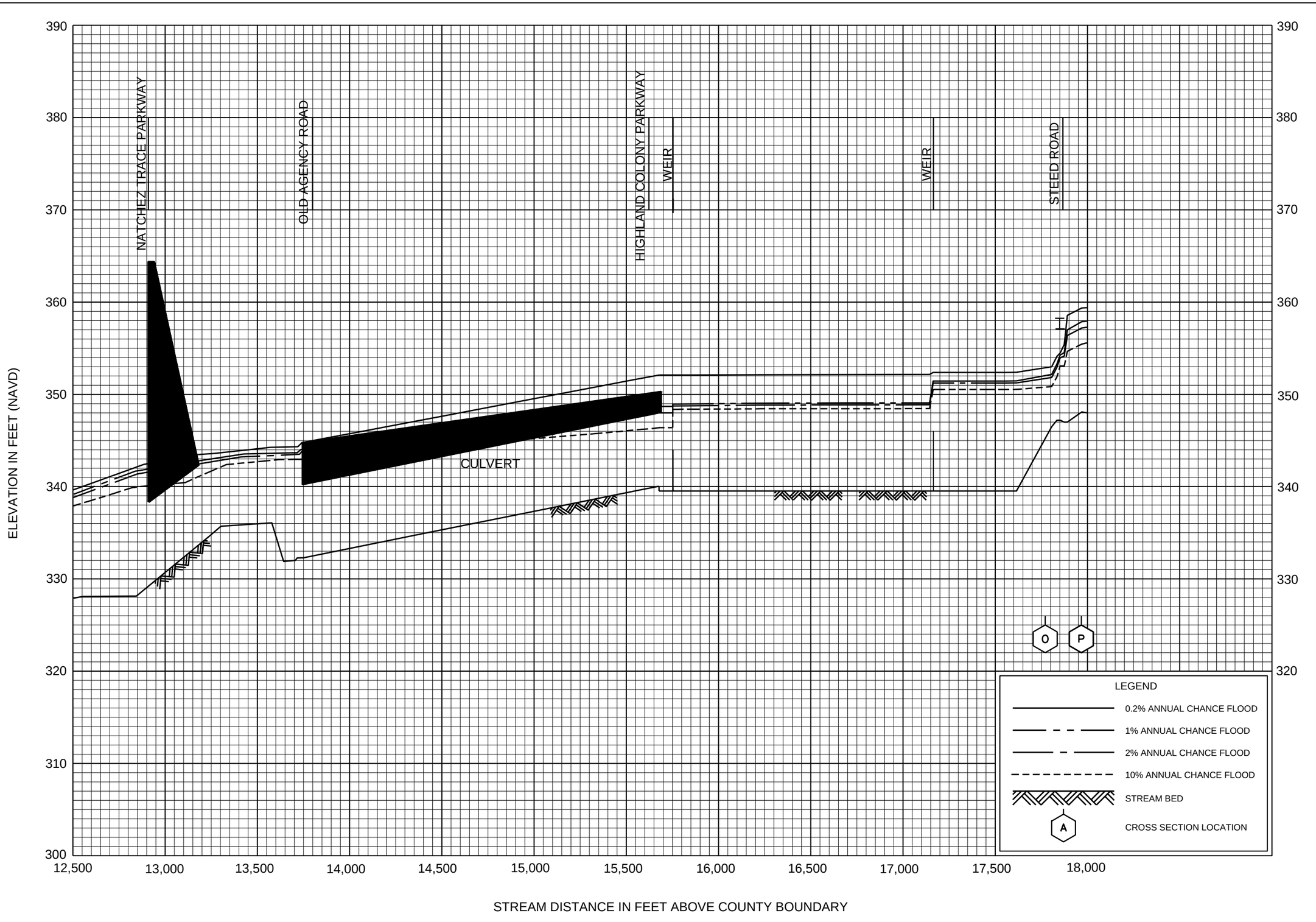
PURPLE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

37P



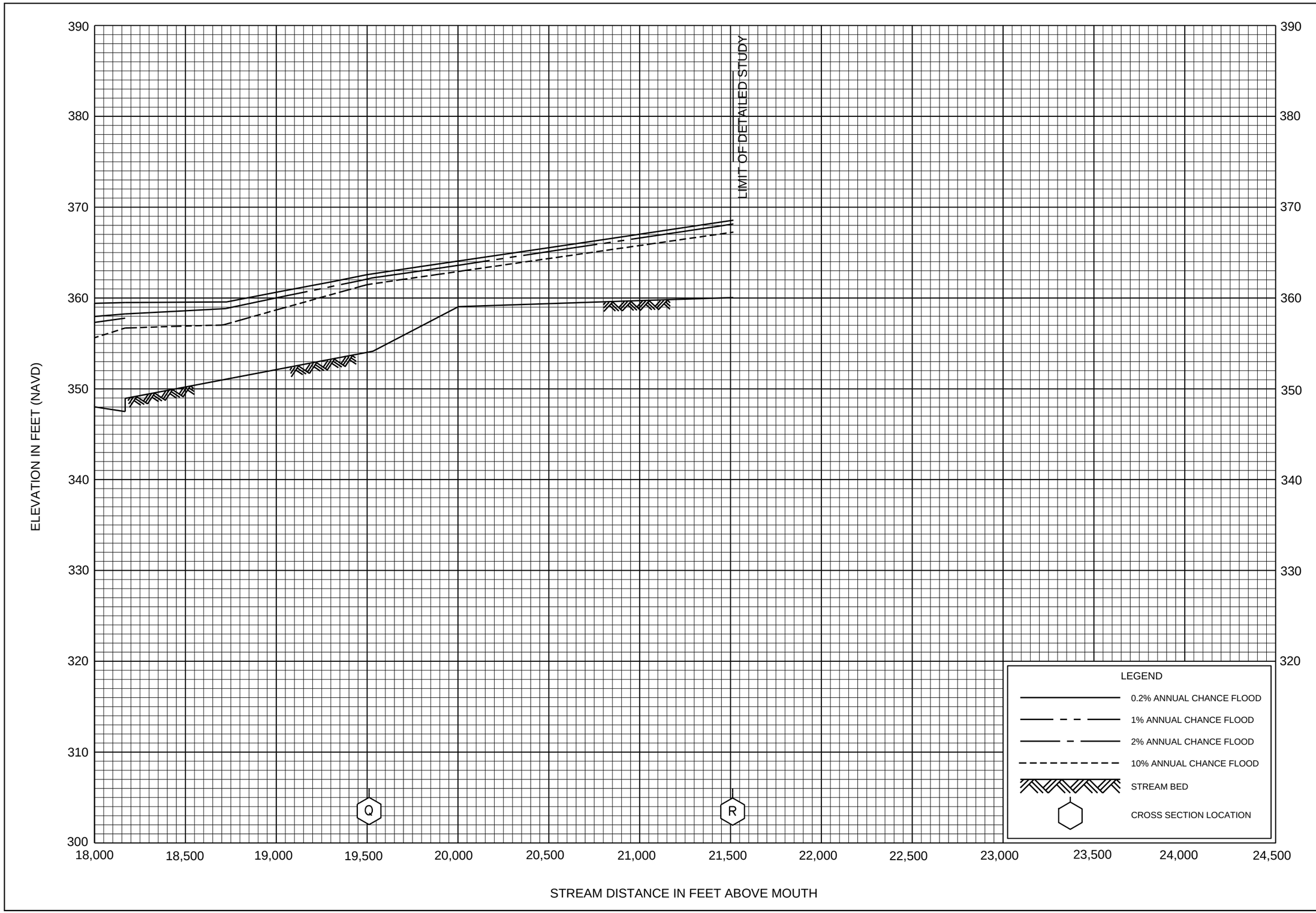
FLOOD PROFILES

PURPLE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

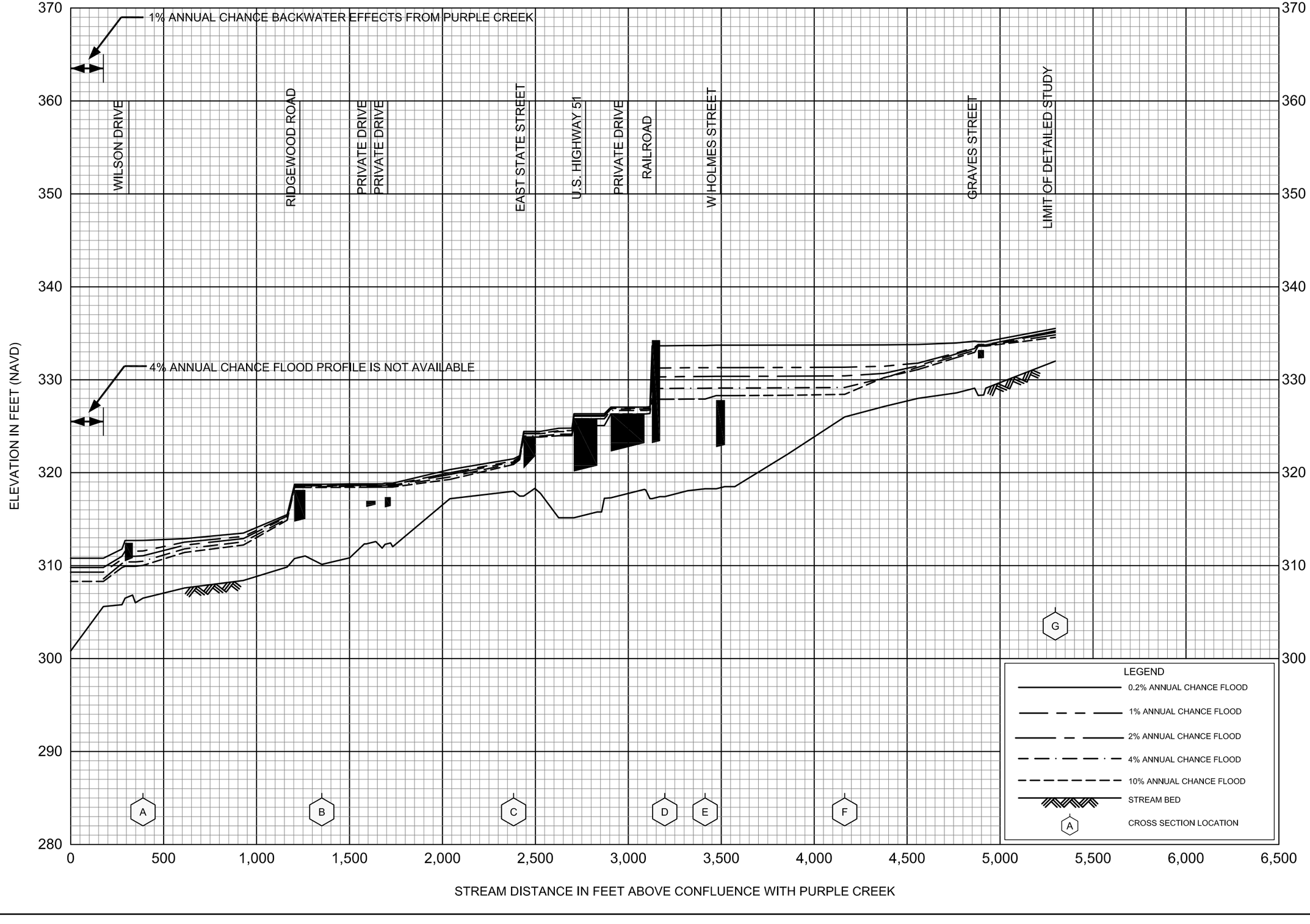
PURPLE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

39P

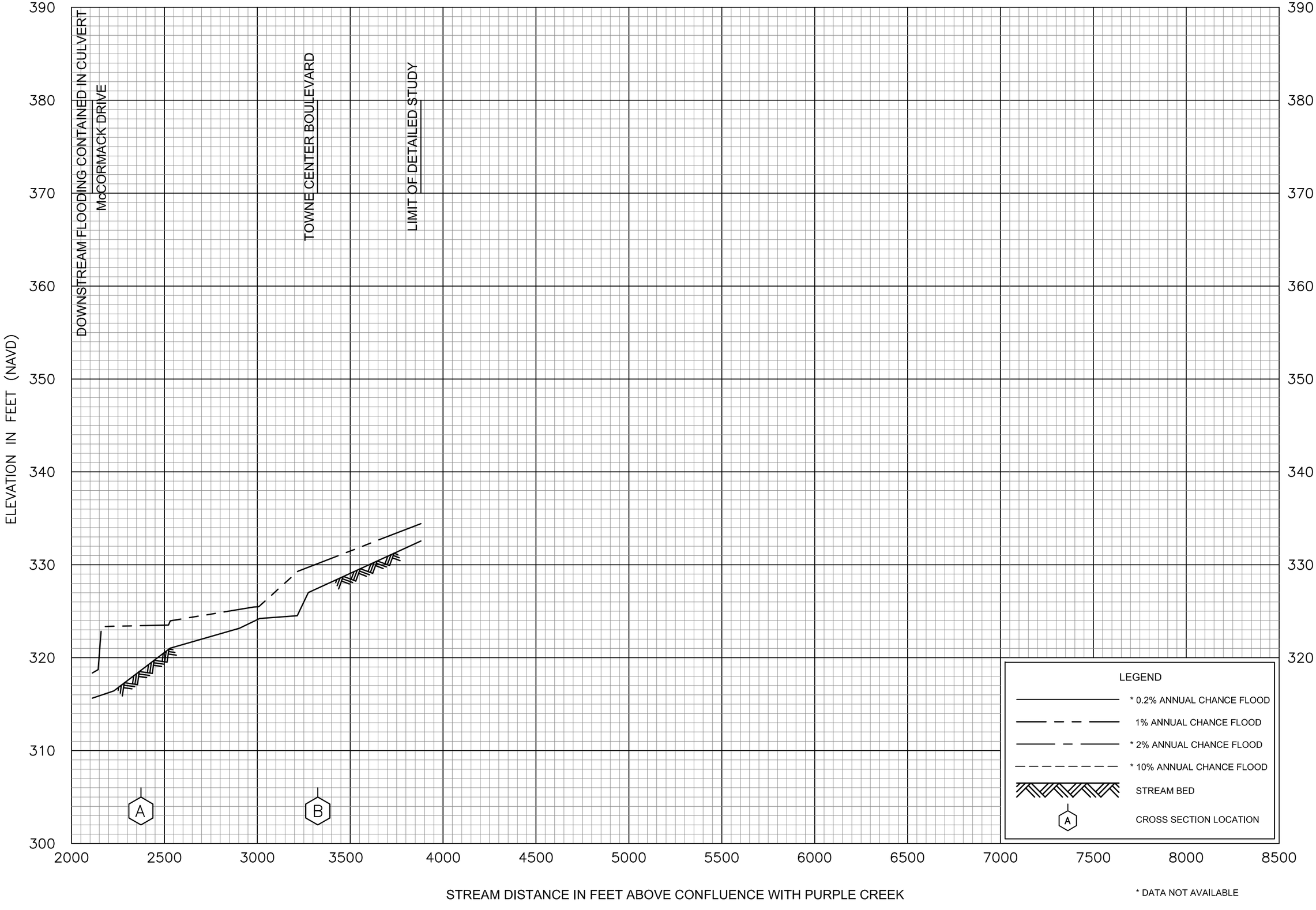


FLOOD PROFILES

PURPLE CREEK TRIBUTARY 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS



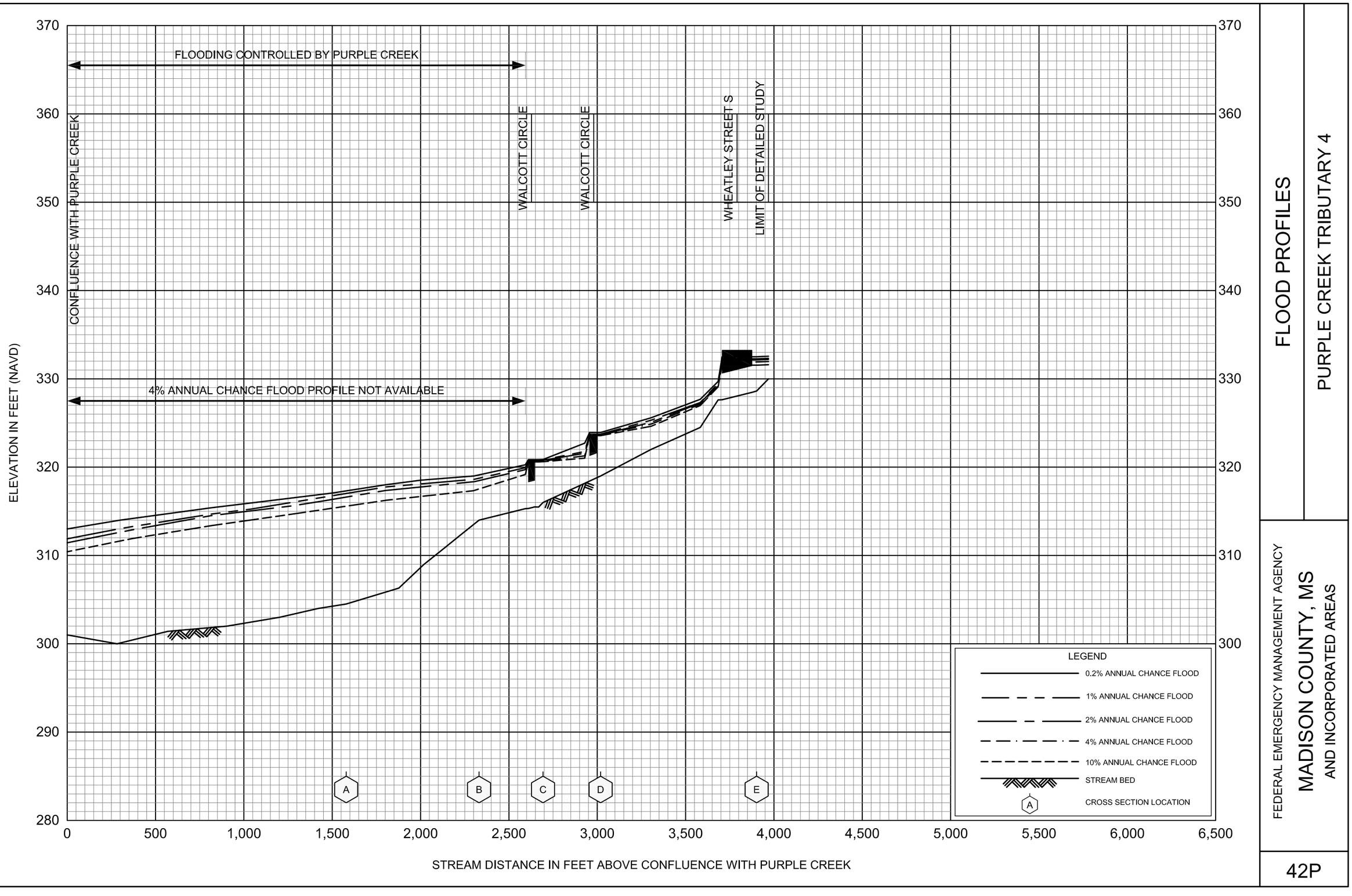
FLOOD PROFILES

PURPLE CREEK TRIBUTARY 3

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



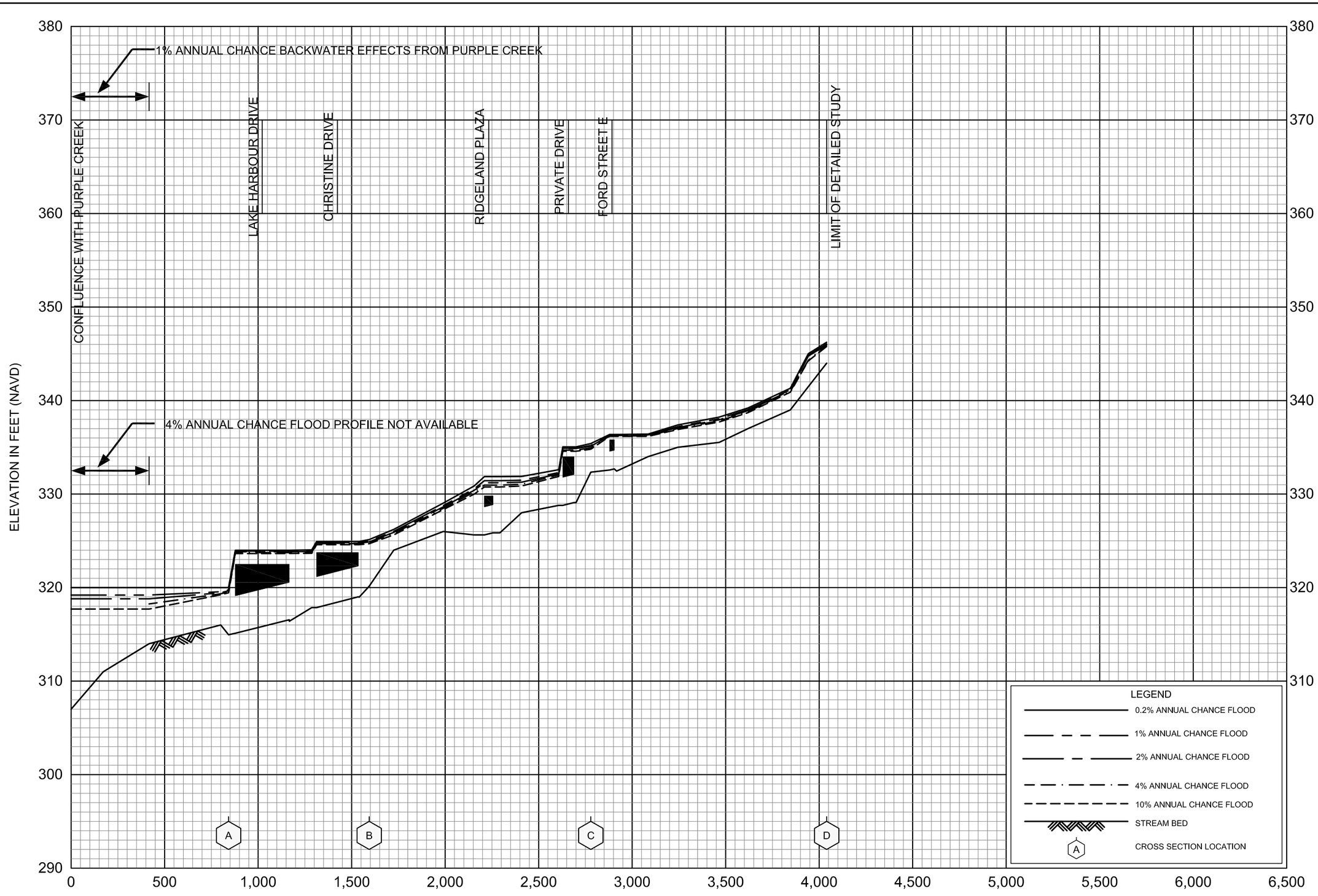
FLOOD PROFILES

PURPLE CREEK TRIBUTARY 4

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

42P

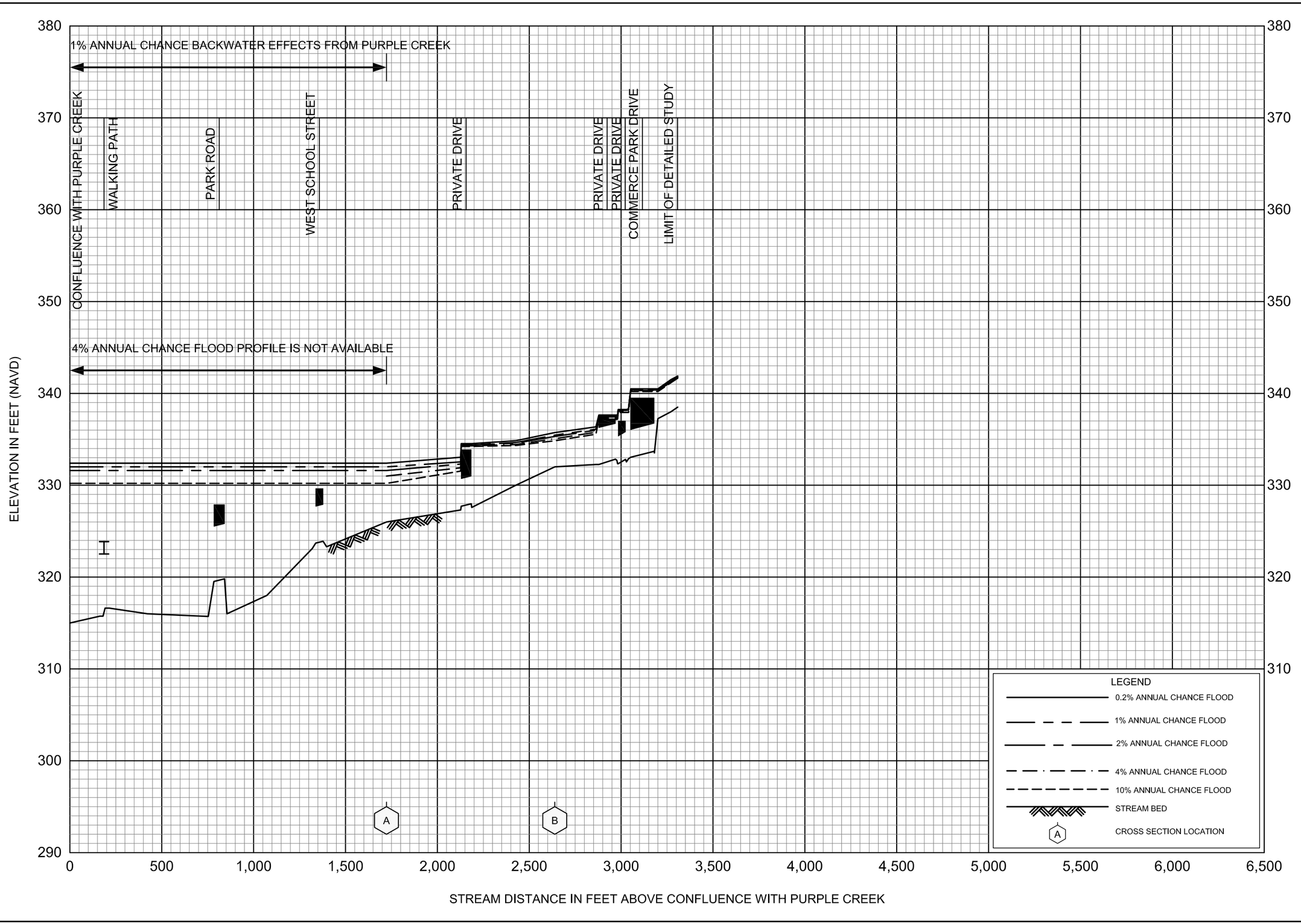


FLOOD PROFILES

PURPLE CREEK TRIBUTARY 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS



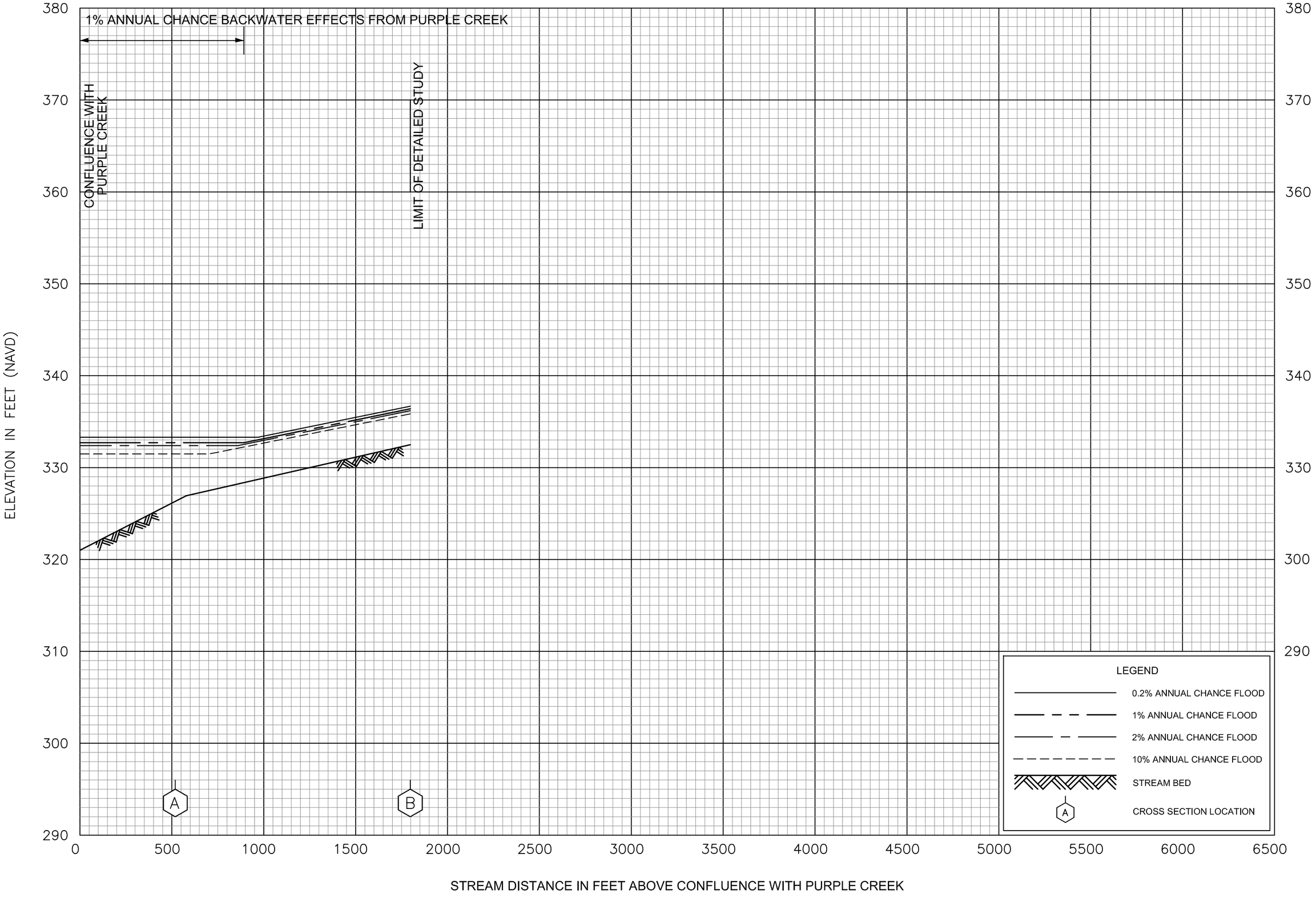
FLOOD PROFILES

PURPLE CREEK TRIBUTARY 6

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

44P



FLOOD PROFILES

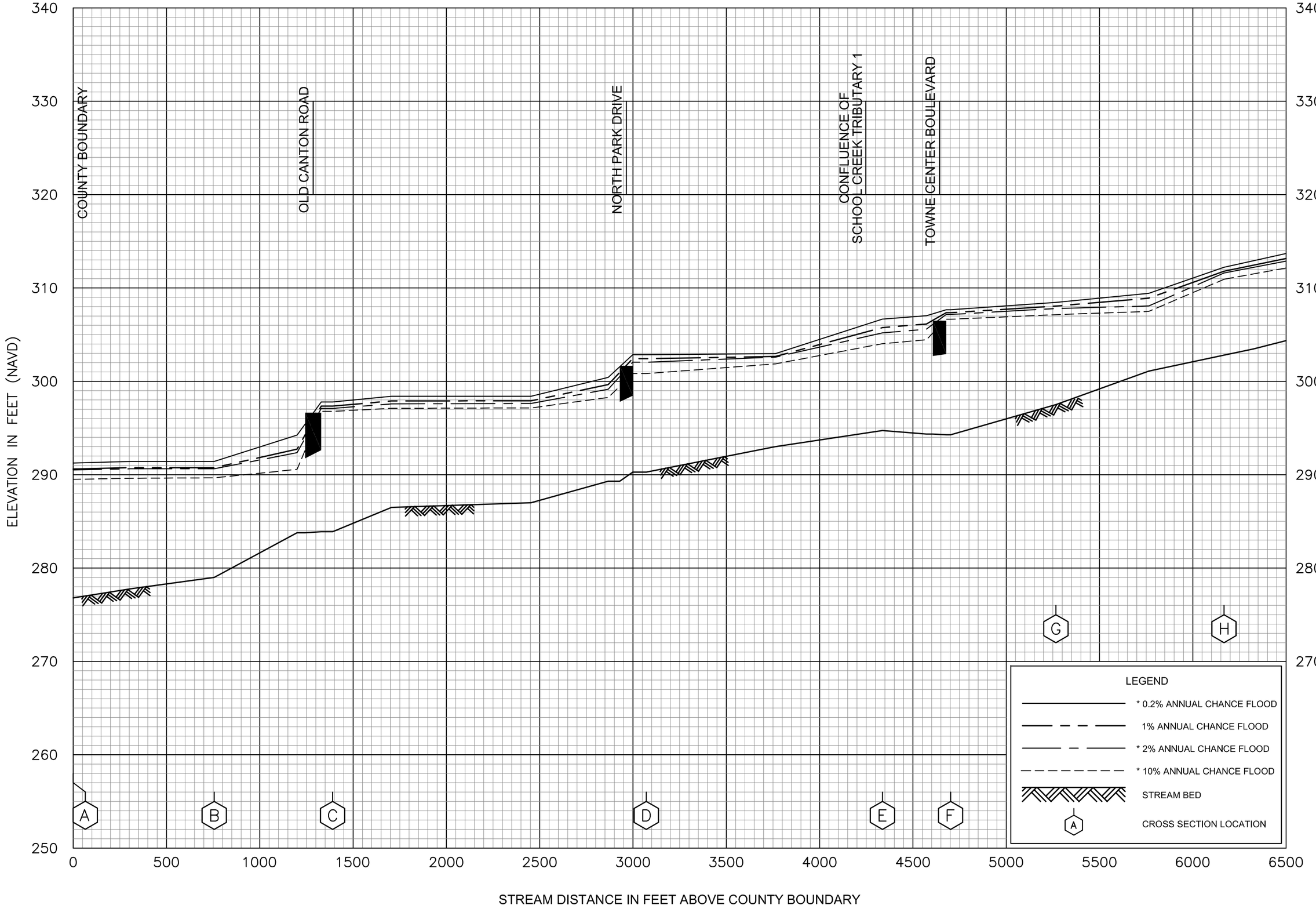
PURPLE CREEK TRIBUTARY 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

45P



FLOOD PROFILES

SCHOOL CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

46P

ELEVATION IN FEET (NAVD)

370
360
350
340
330
320
310
300
290
280

LAKE HARBOUR DRIVE
DAM
CONFLUENCE OF SCHOOL CREEK TRIBUTARY 2
PEAR ORCHARD DRIVE
LONGMEADOW DRIVE
SCHOOL STREET
LIMIT OF DETAILED STUDY

I J K L M N O P Q R S T U V

LEGEND

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

6500 7000 7500 8000 8500 9000 9500 10,000 10,500 11,000 11,500 12,000 12,500 13,000

STREAM DISTANCE IN FEET ABOVE COUNTY BOUNDARY

FLOOD PROFILES

SCHOOL CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

1% ANNUAL CHANCE BACKWATER EFFECTS FROM SCHOOL CREEK

CONFLUENCE WITH SCHOOL CREEK

LAKE HARBOUR DRIVE

DAM

WENDOVER WAY

LIMIT OF DETAILED STUDY

ELEVATION IN FEET (NAVD)

370
360
350
340
330
320
310
300
290
280

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH SCHOOL CREEK

A B C

LEGEND

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

* DATA NOT AVAILABLE

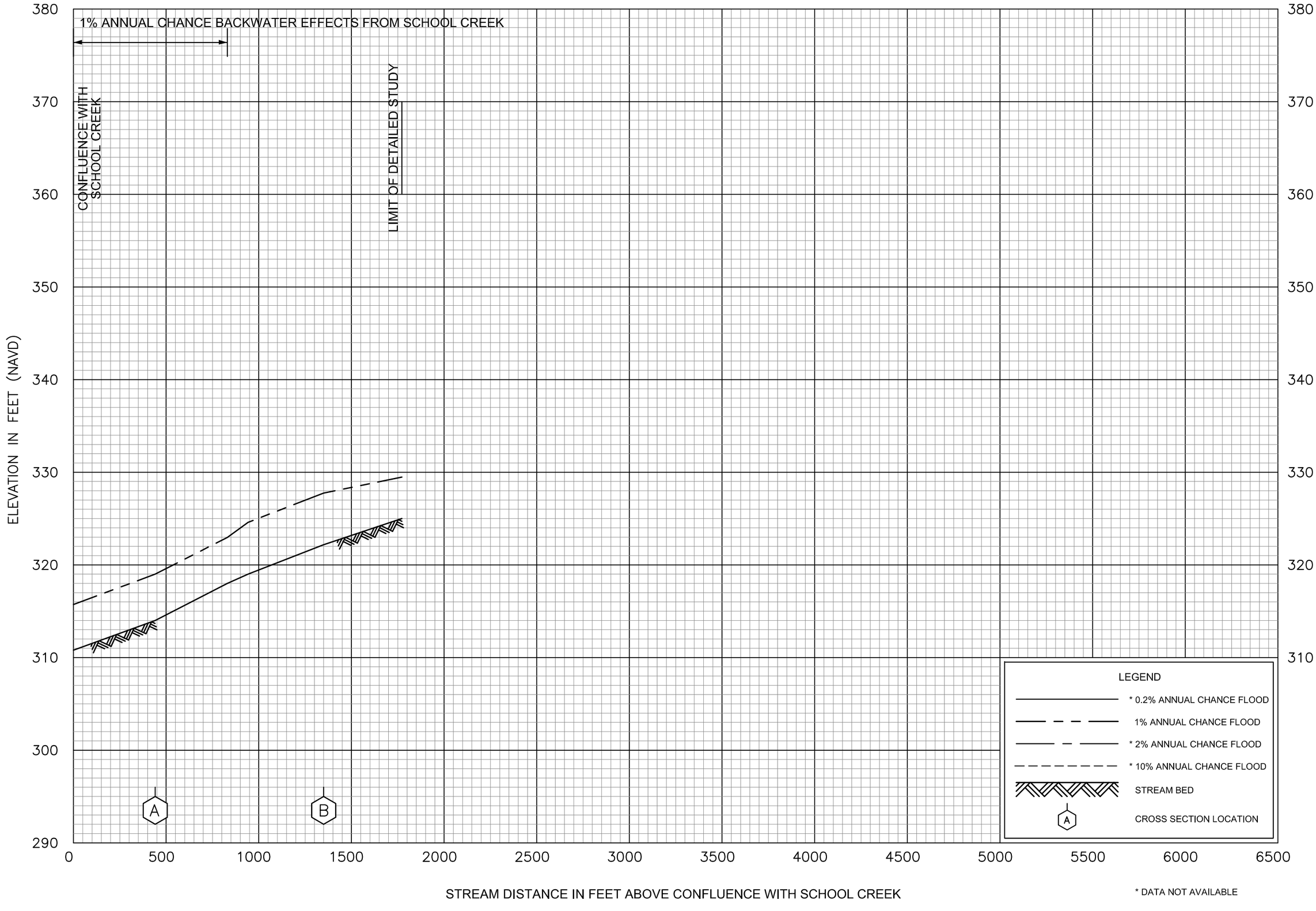
FLOOD PROFILES

SCHOOL CREEK TRIBUTARY 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



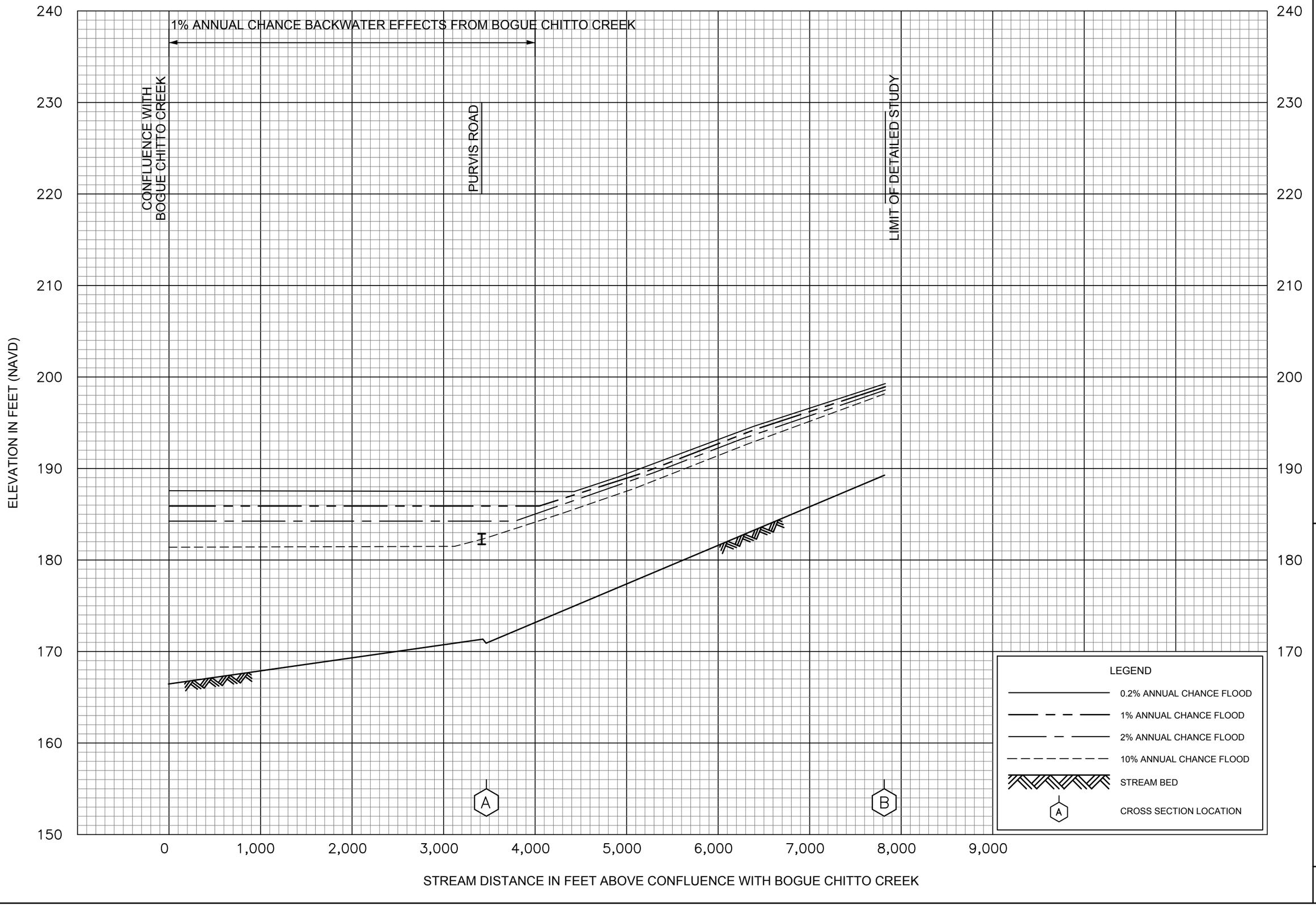
FLOOD PROFILES

SCHOOL CREEK TRIBUTARY 2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

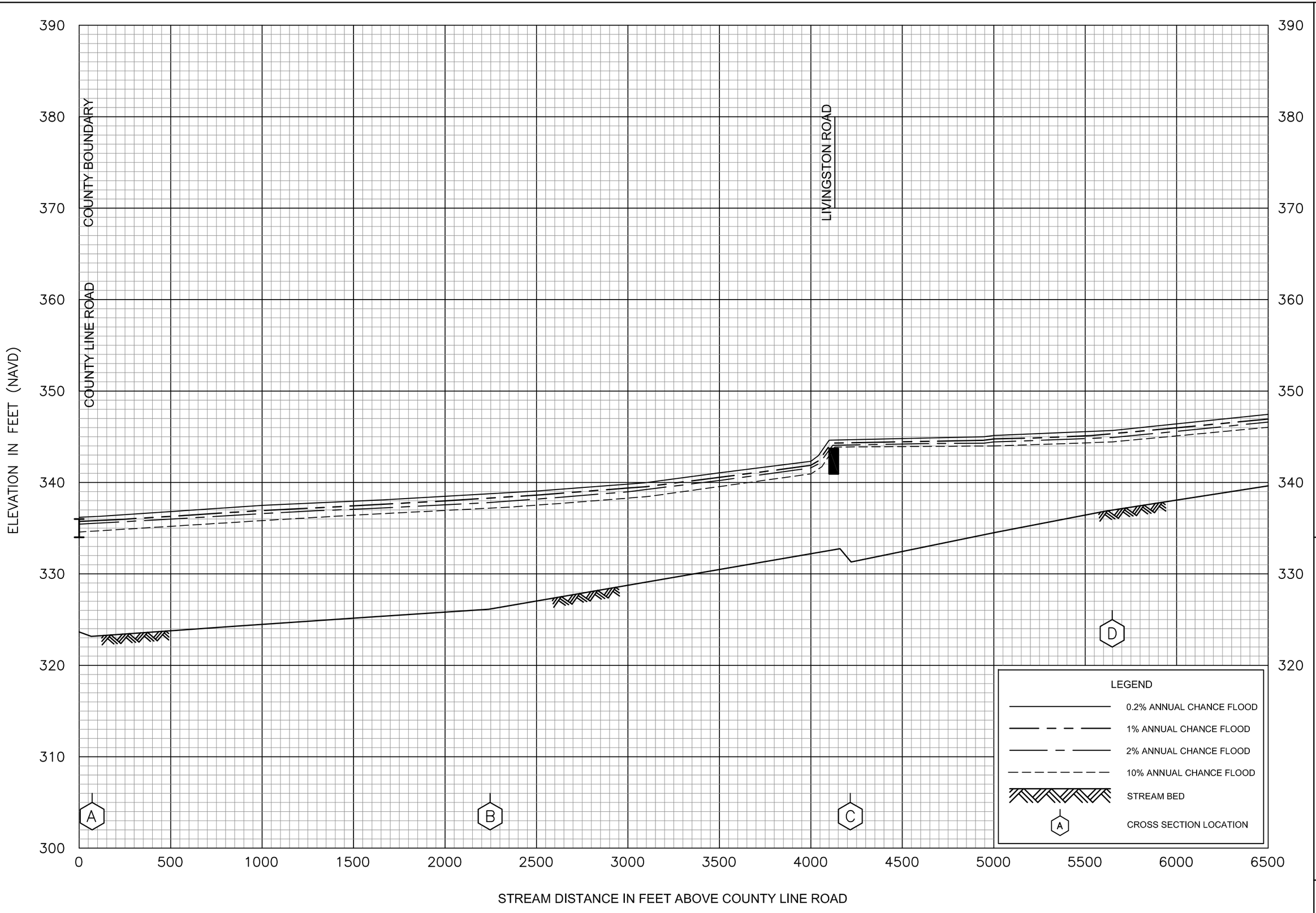
SPRING CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

50P



FLOOD PROFILES

STREAM A

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

51P

ELEVATION IN FEET (NAVD)

400
390
380
370
360
350
340
330
320
310

LIMIT OF DETAILED STUDY

E

F

LEGEND

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

6500 7000 7500 8000 8500 9000 9500 10,000 10,500 11,000 11,500 12,000 12,500 13,000

STREAM DISTANCE IN FEET ABOVE COUNTY LINE ROAD

FLOOD PROFILES

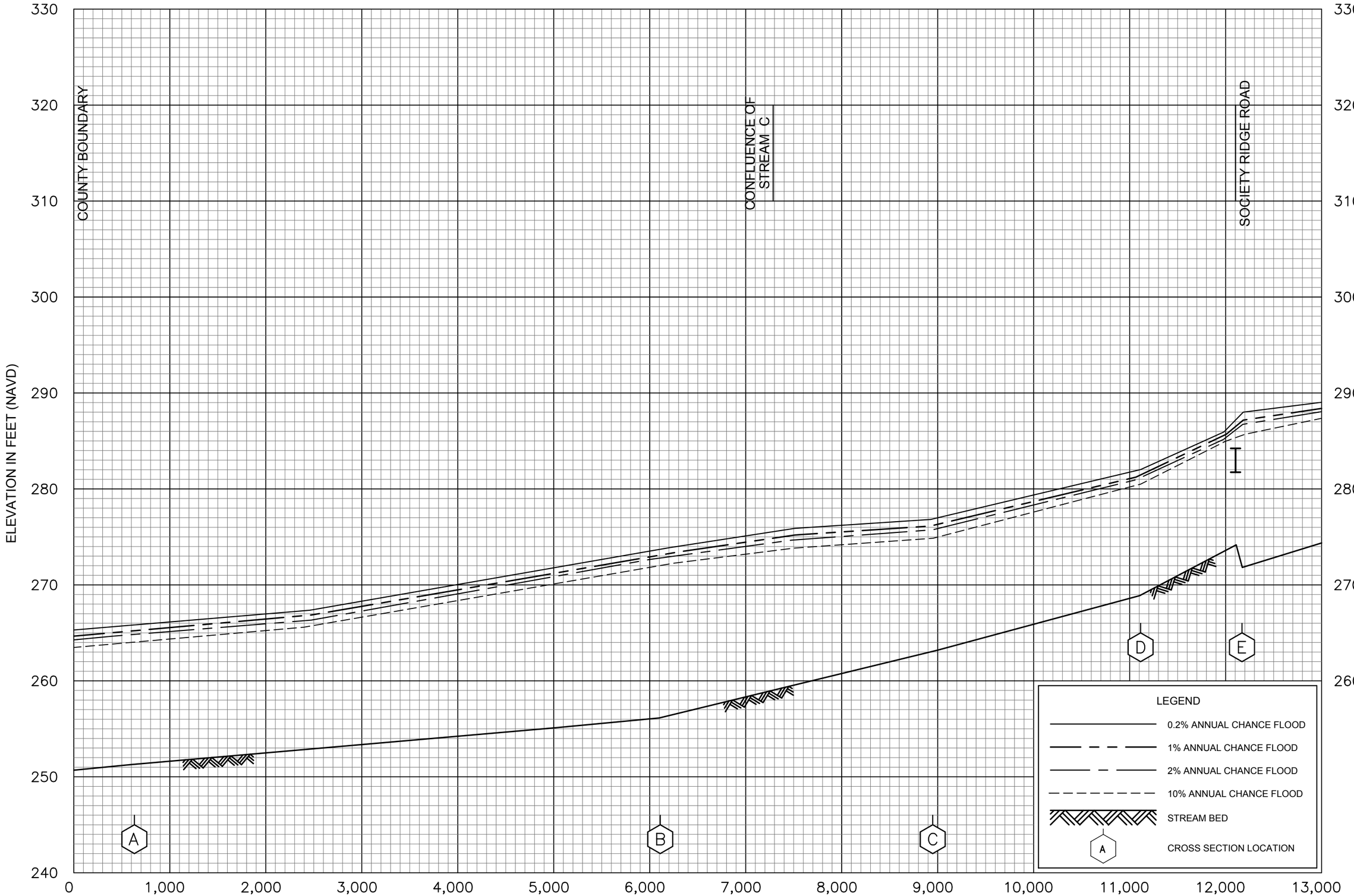
STREAM A

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

52P



FLOOD PROFILES

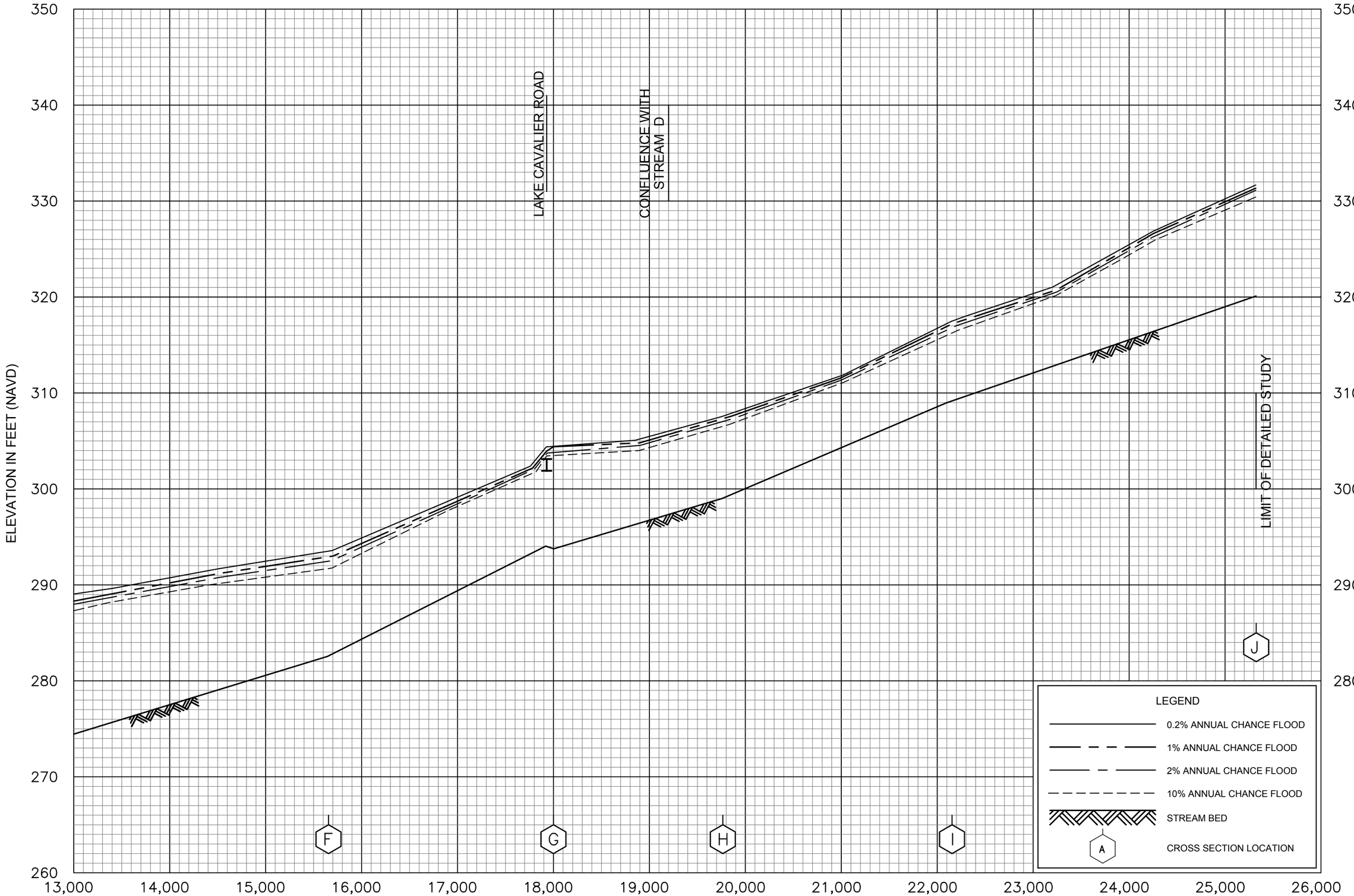
STREAM B

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

53P



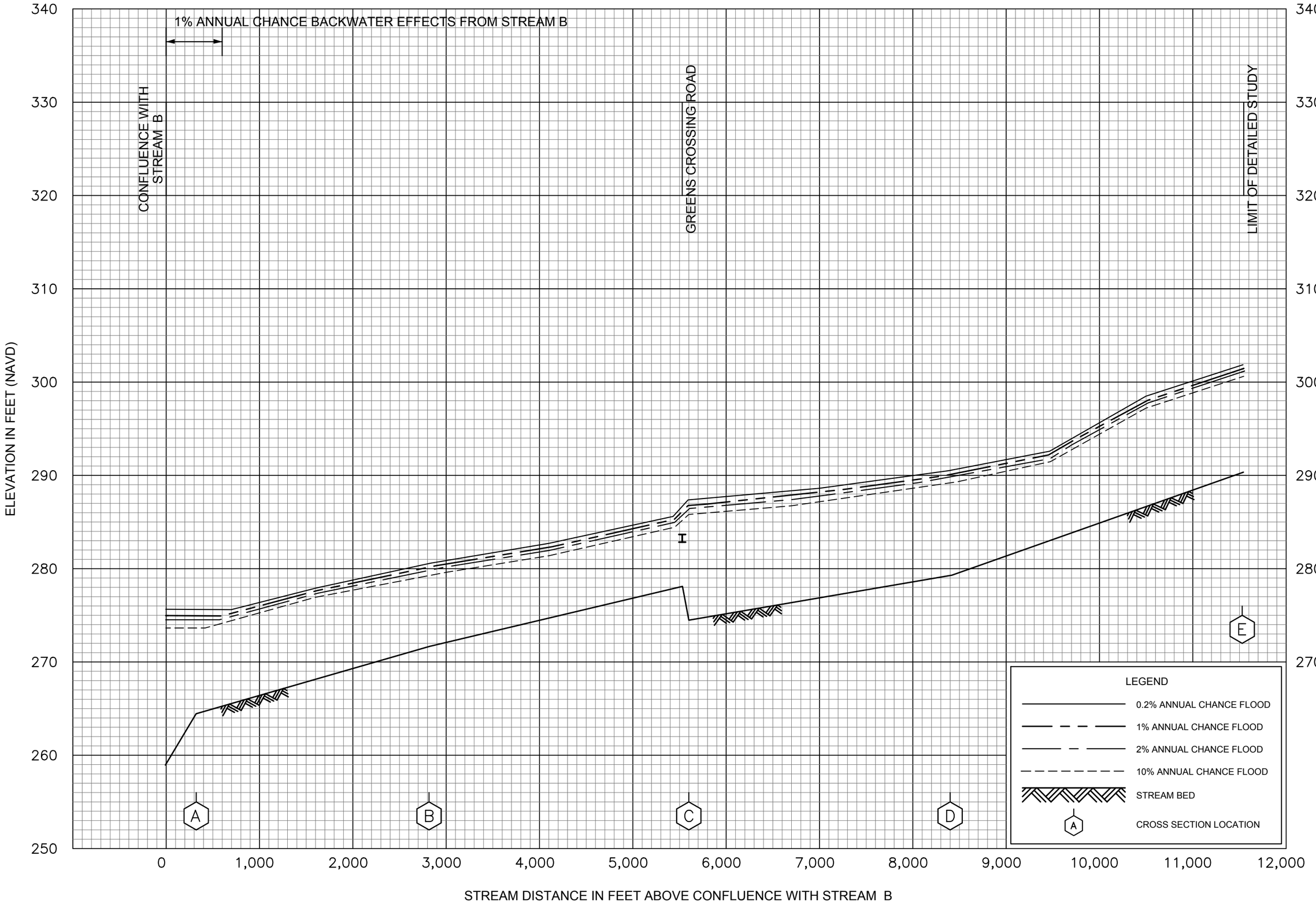
FLOOD PROFILES

STREAM B

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

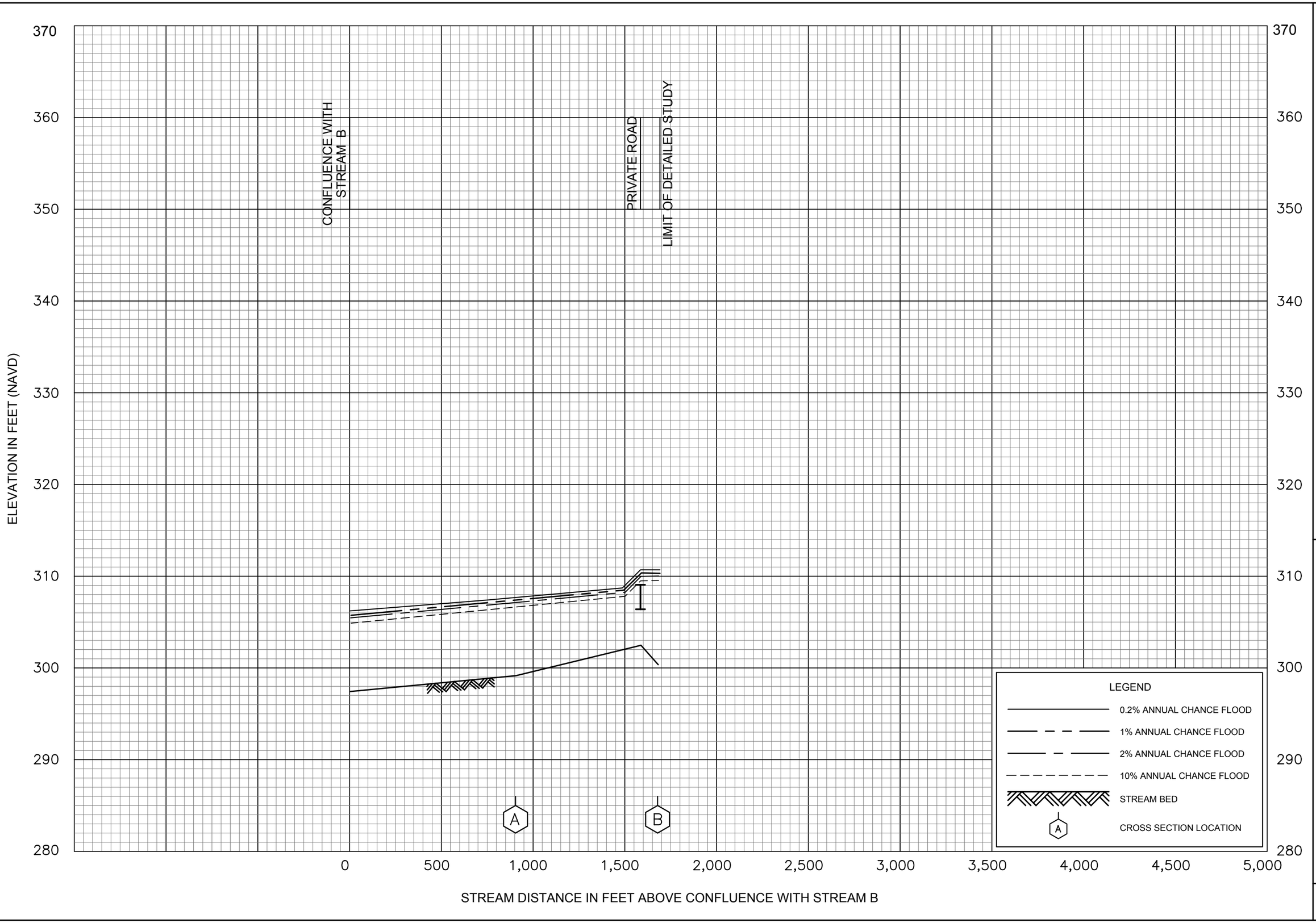
STREAM C

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

55P



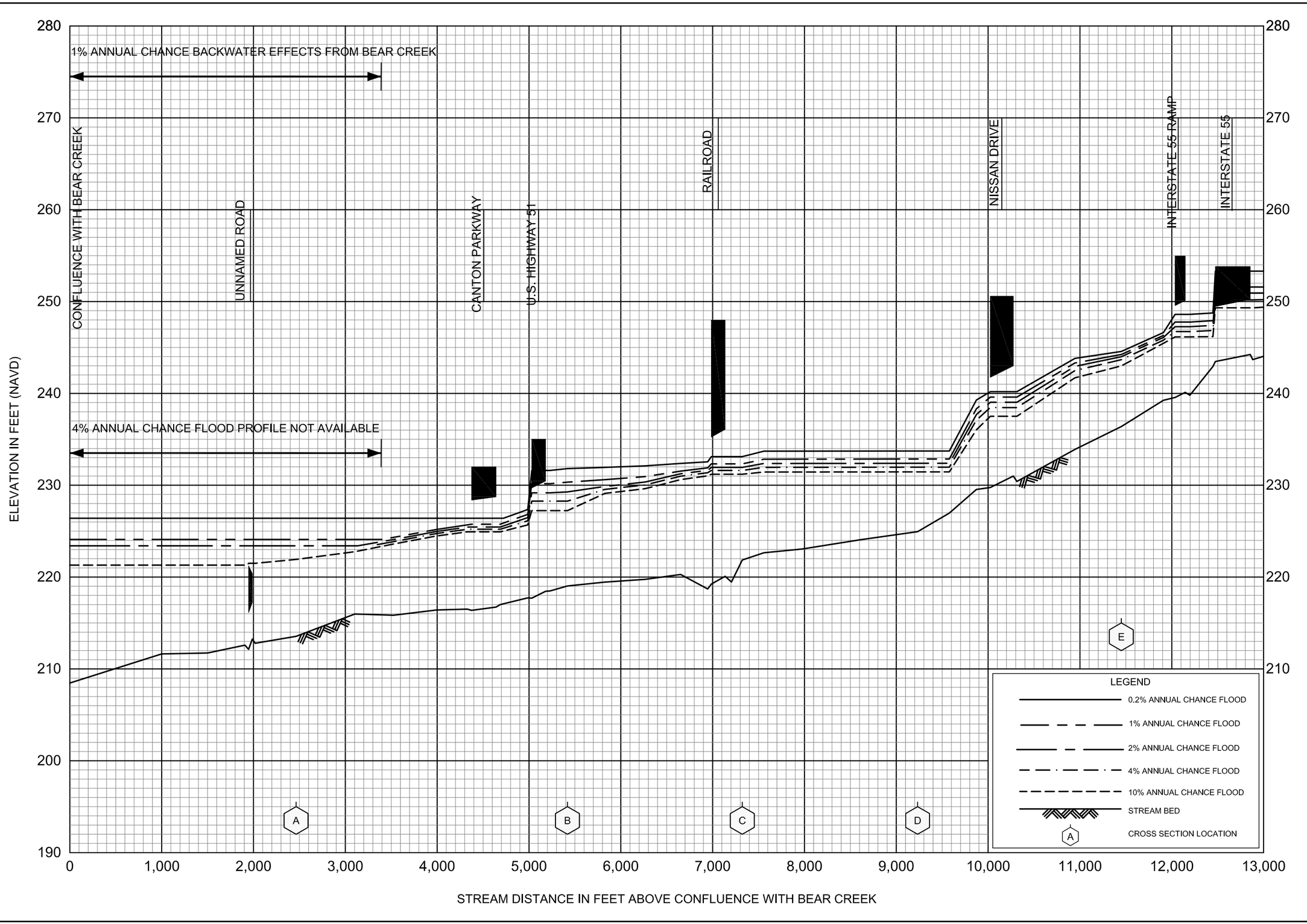
FLOOD PROFILES

STREAM D

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

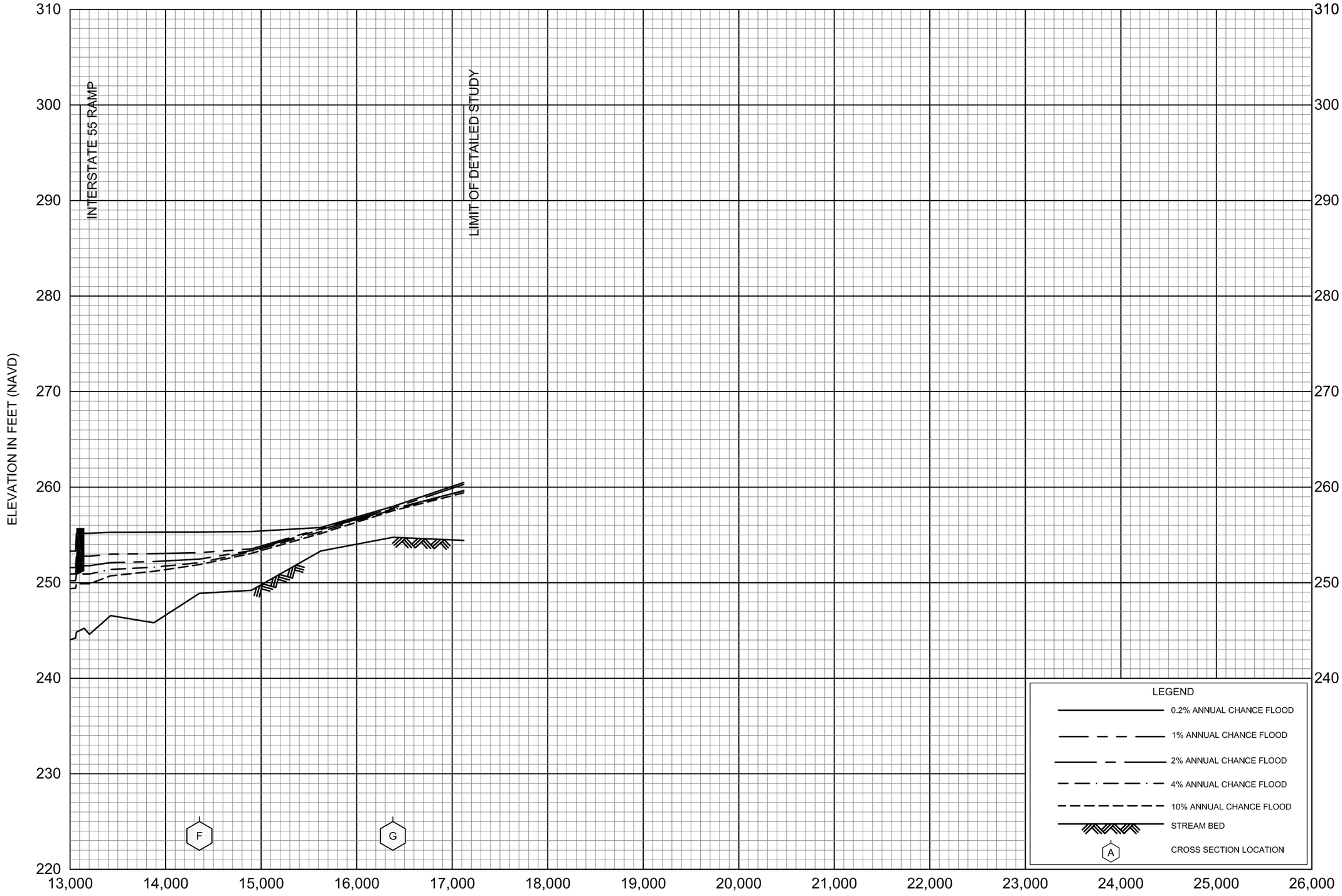
STREAM E

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

57P



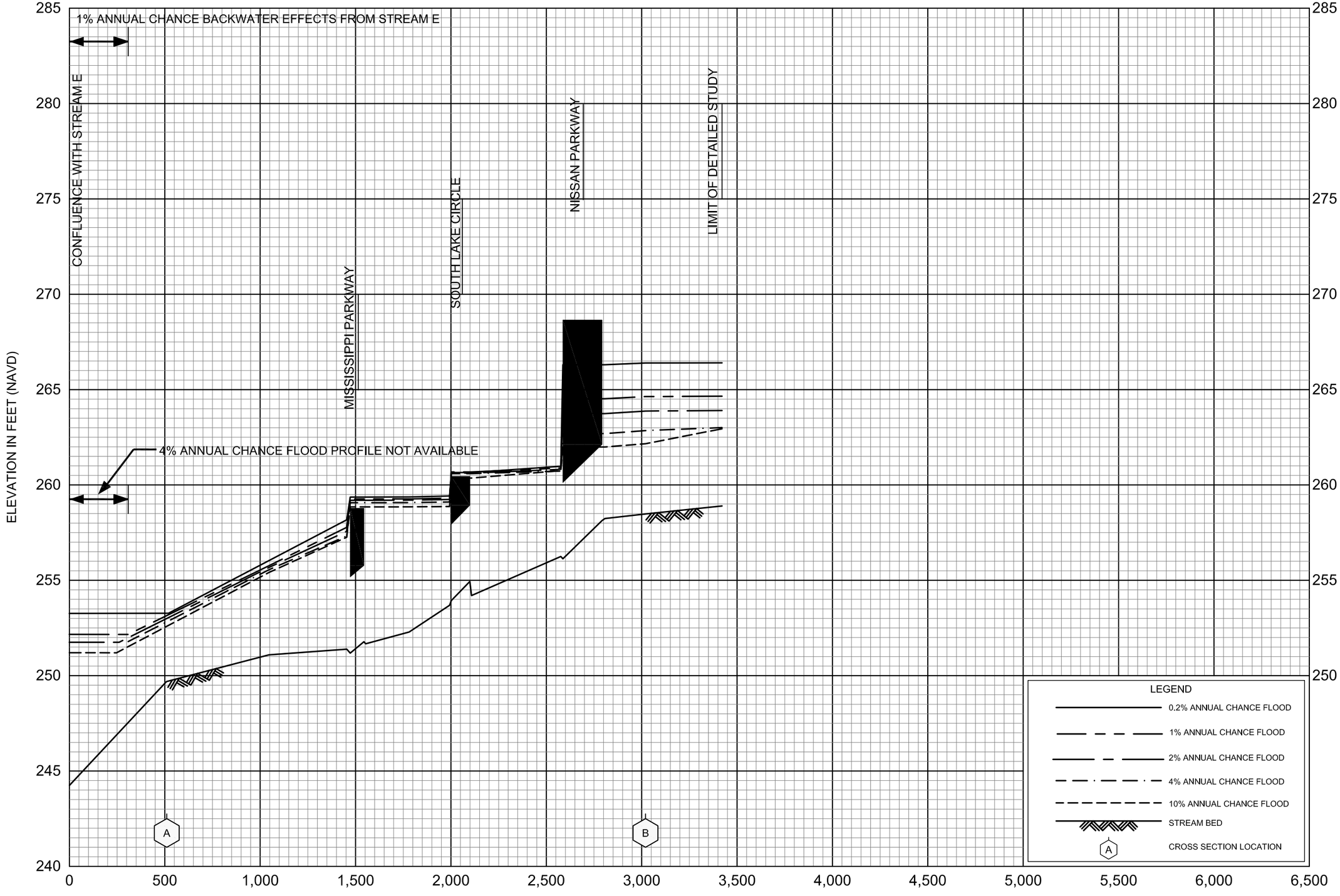
FLOOD PROFILES

STREAM E

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

58P



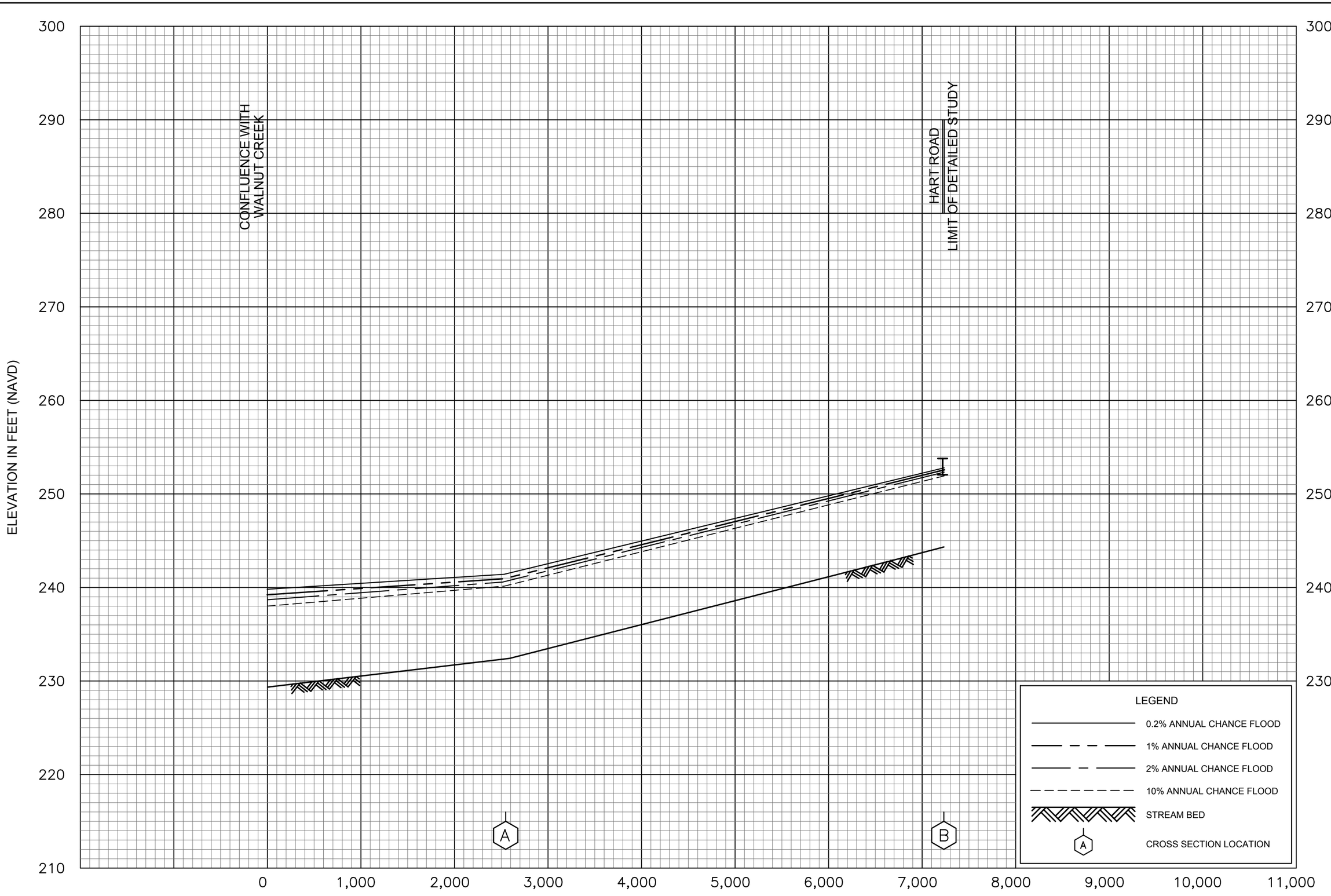
FLOOD PROFILES

STREAM E TRIBUTARY 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

59P



FLOOD PROFILES

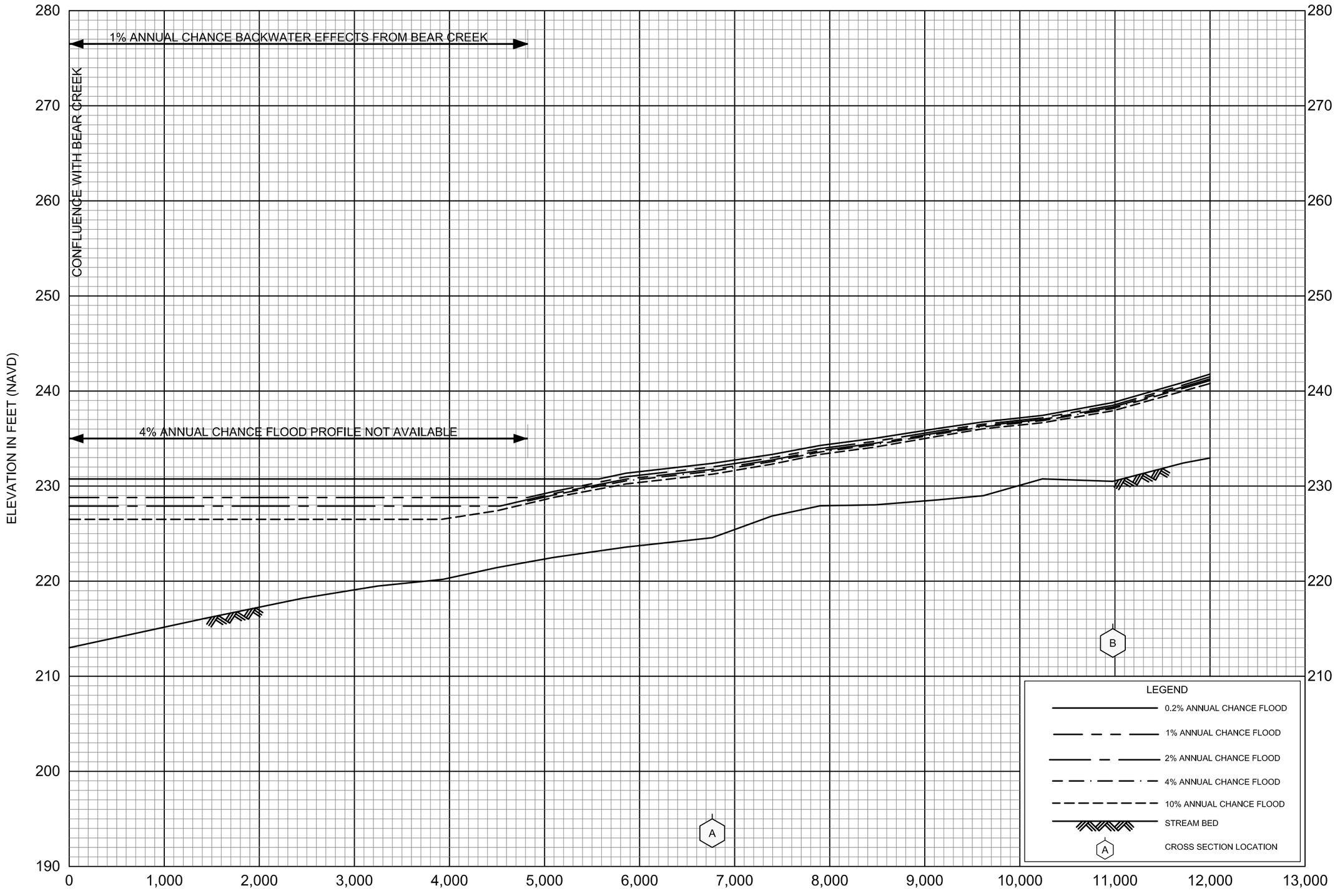
STREAM F

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

60P



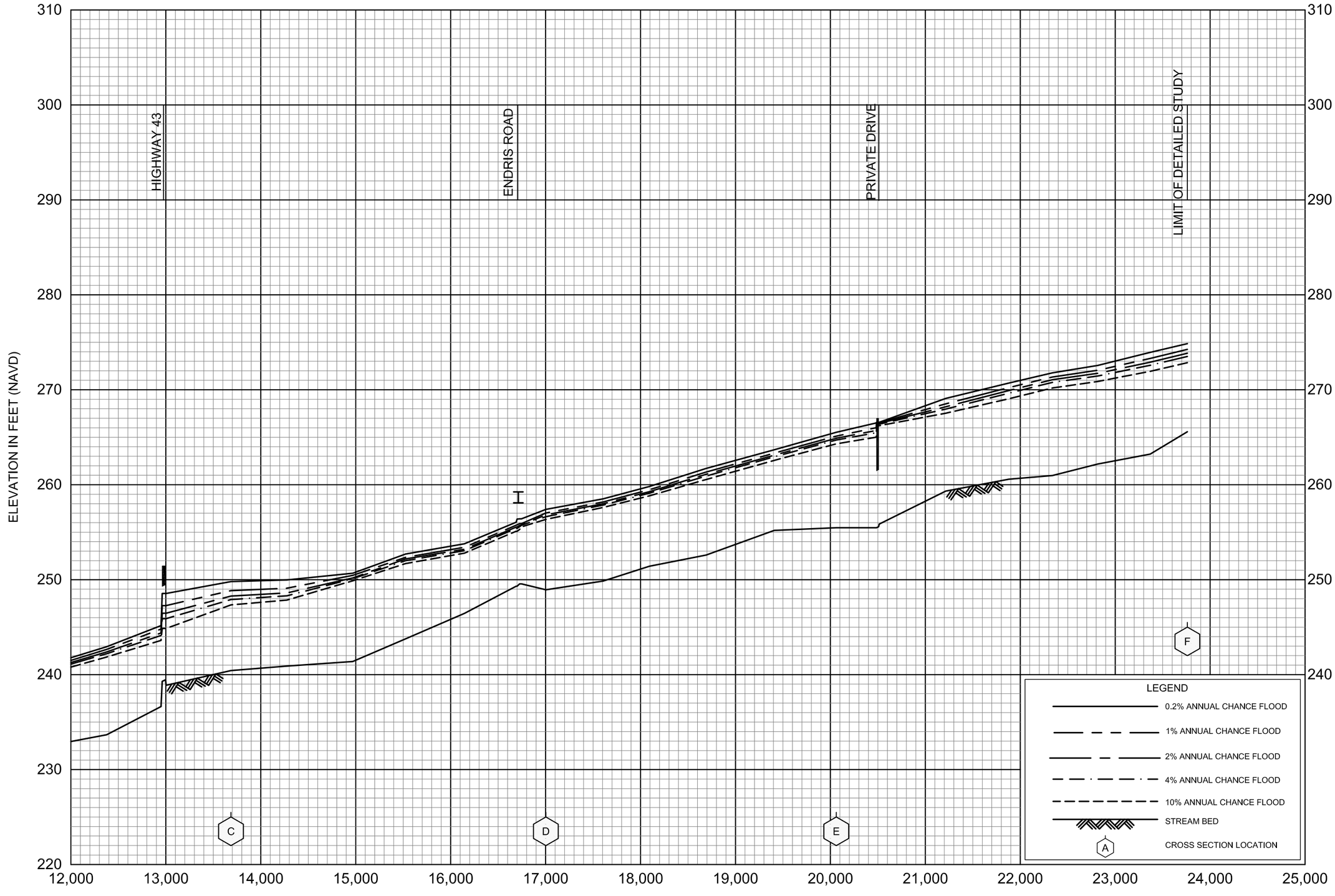
FLOOD PROFILES

STREAM G

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

61P



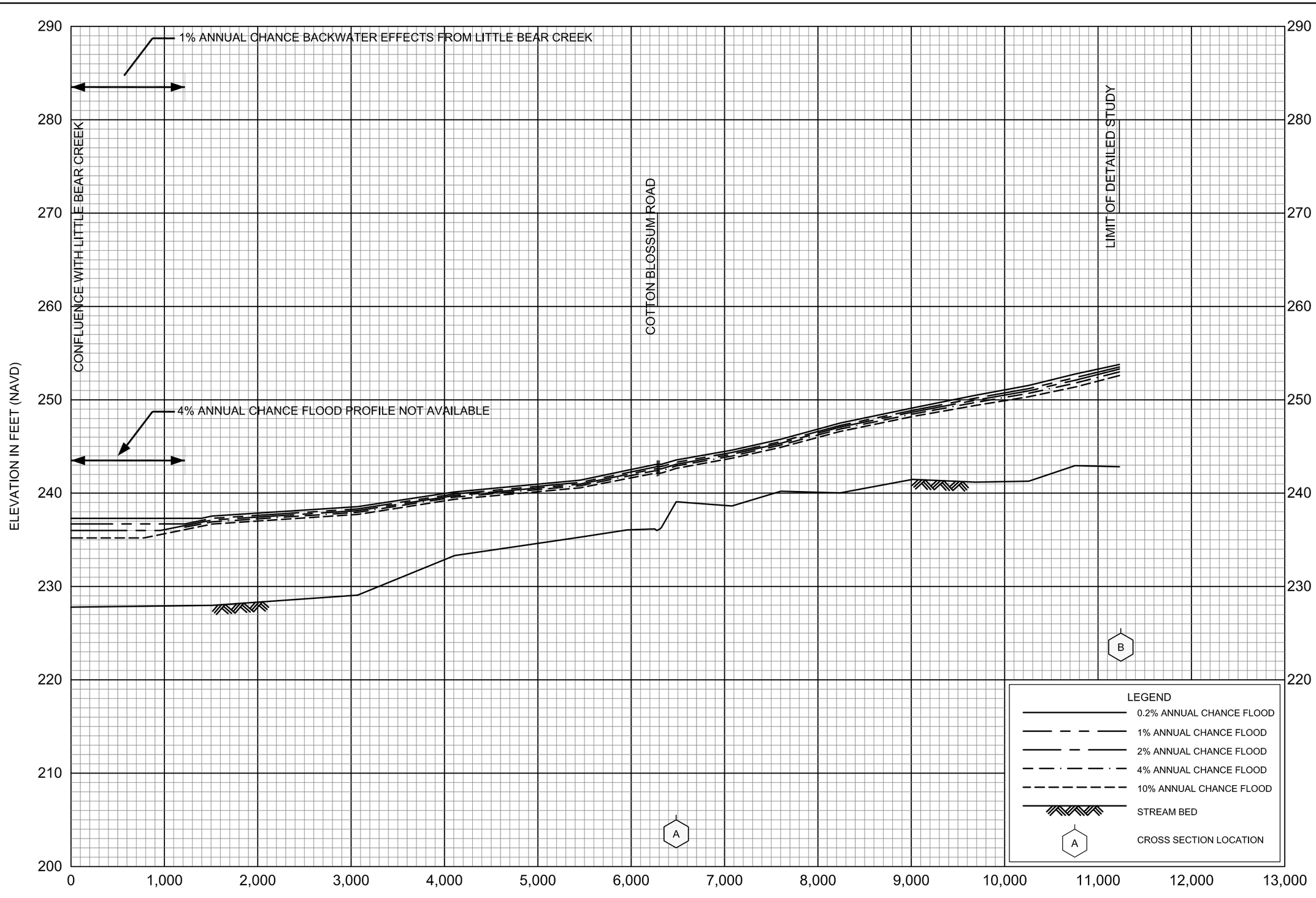
FLOOD PROFILES

STREAM G

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

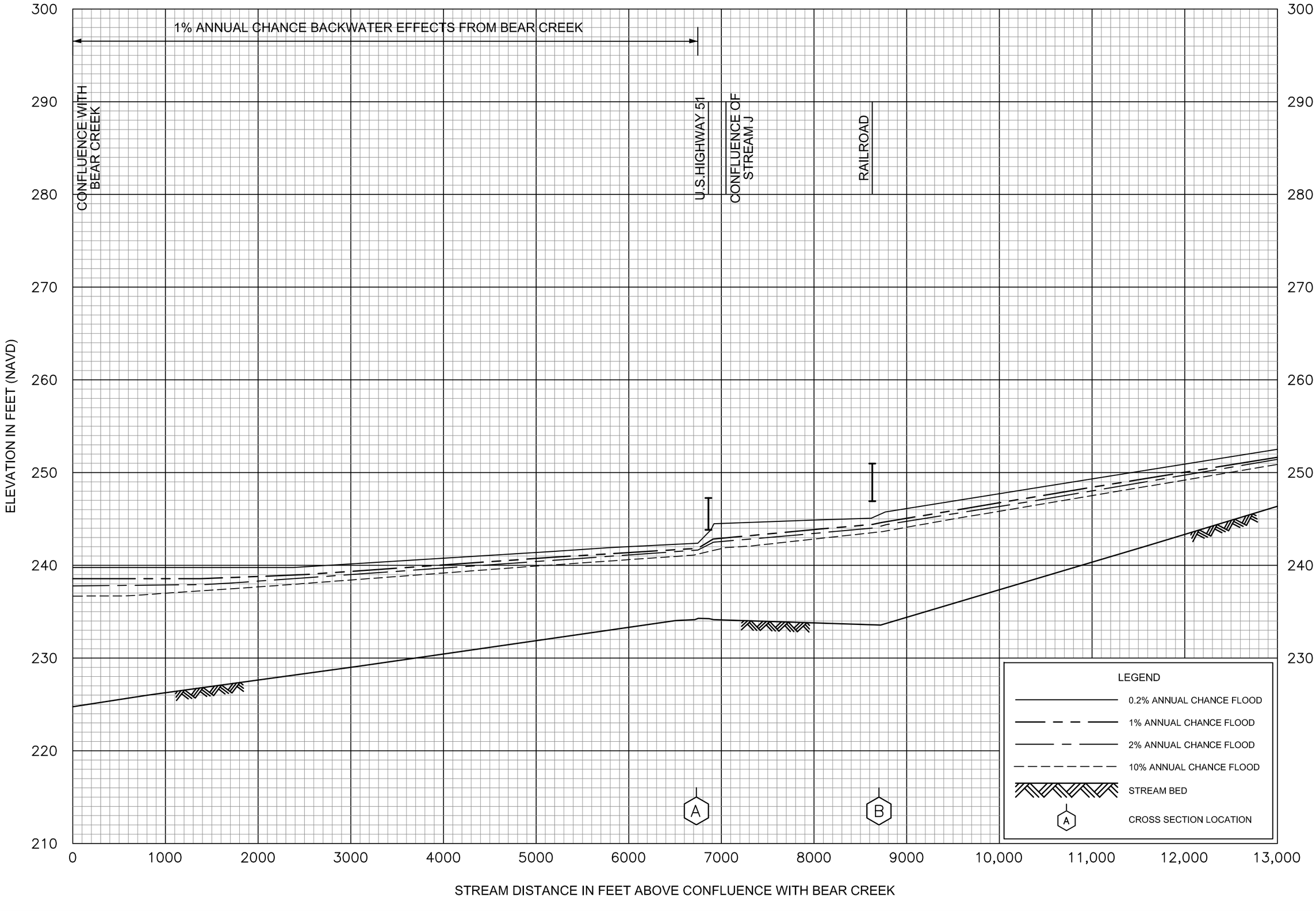
STREAM H

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

63P



FLOOD PROFILES

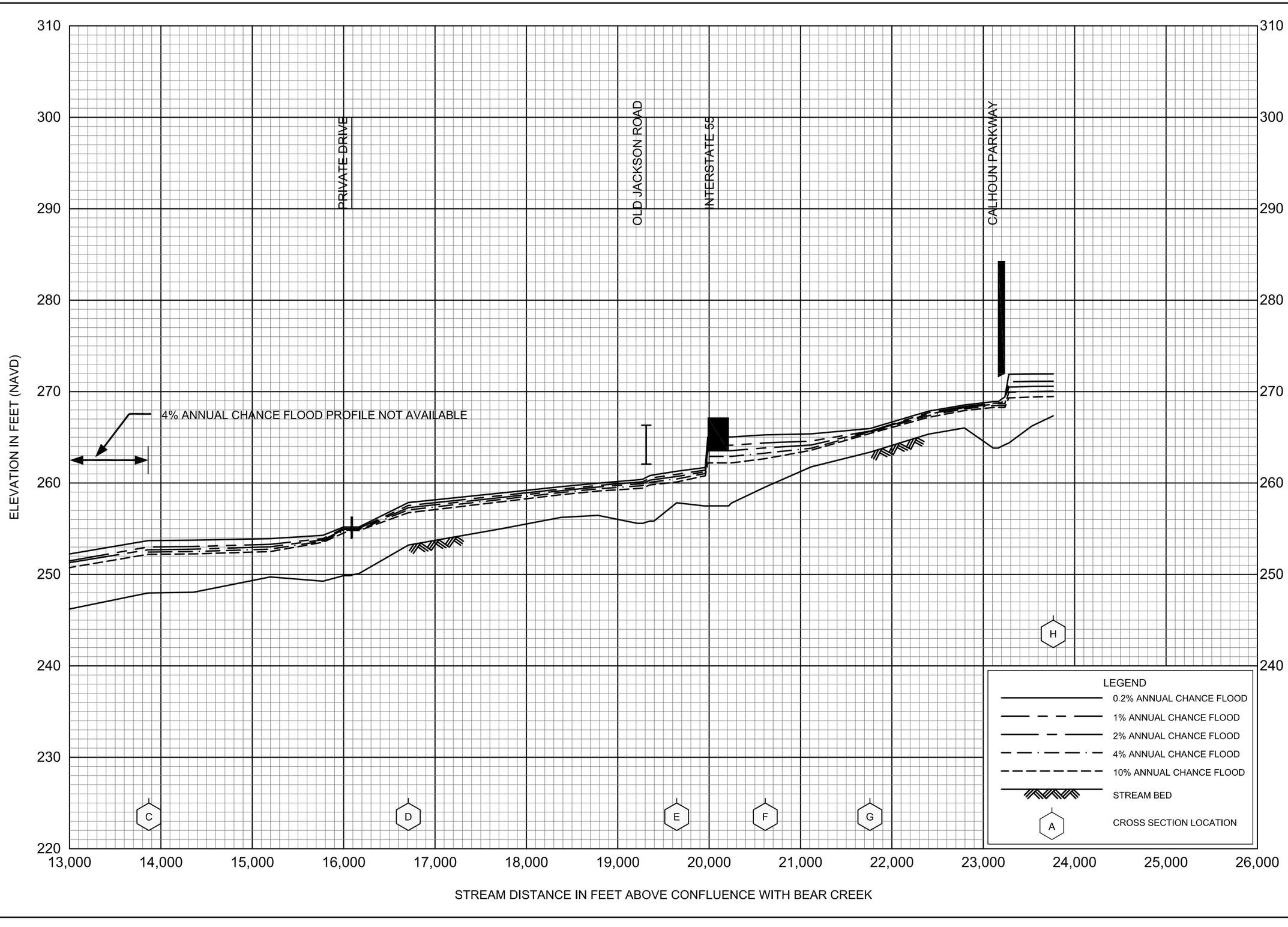
STREAM I

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

64P



FLOOD PROFILES

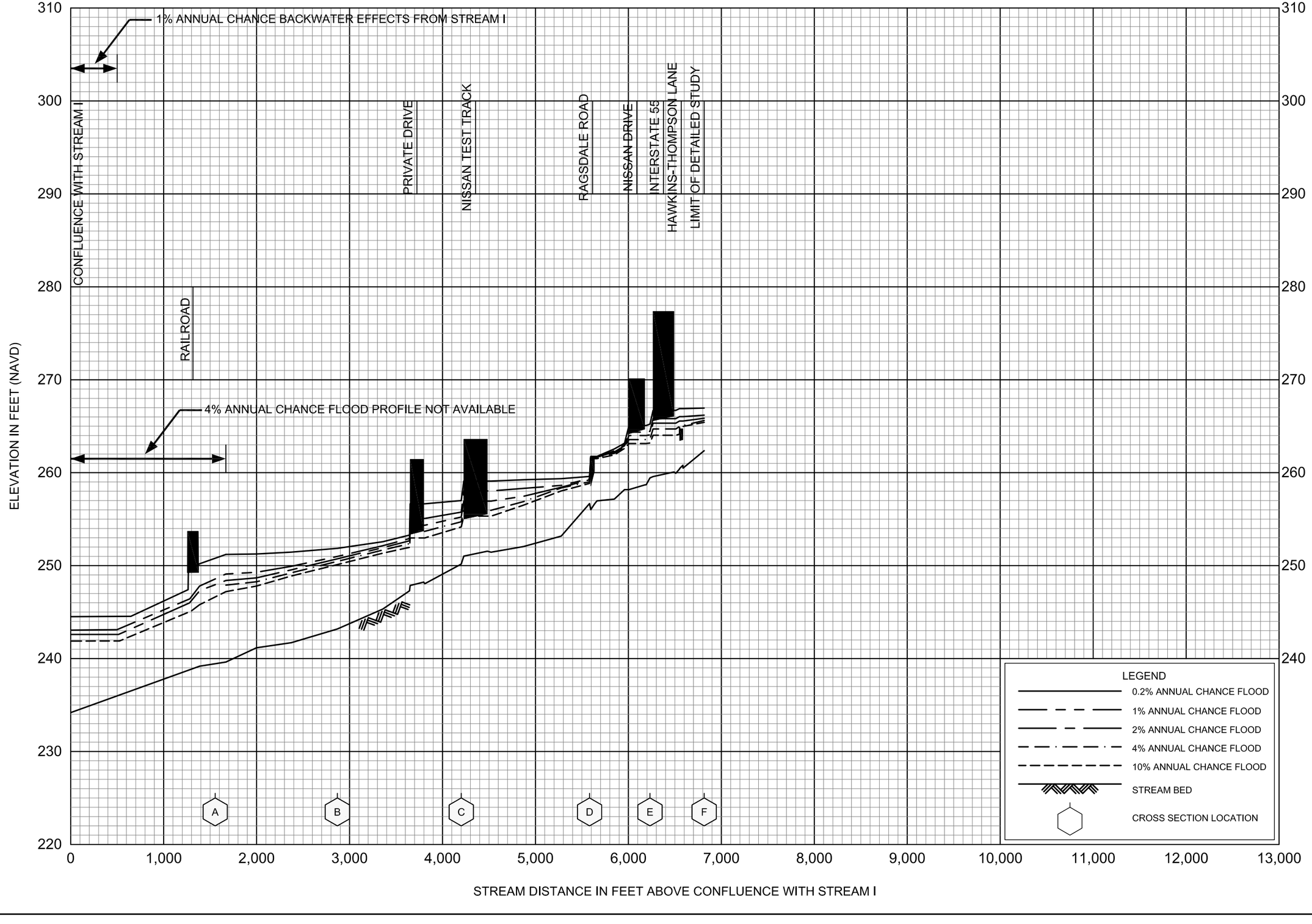
STREAM I

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

65P



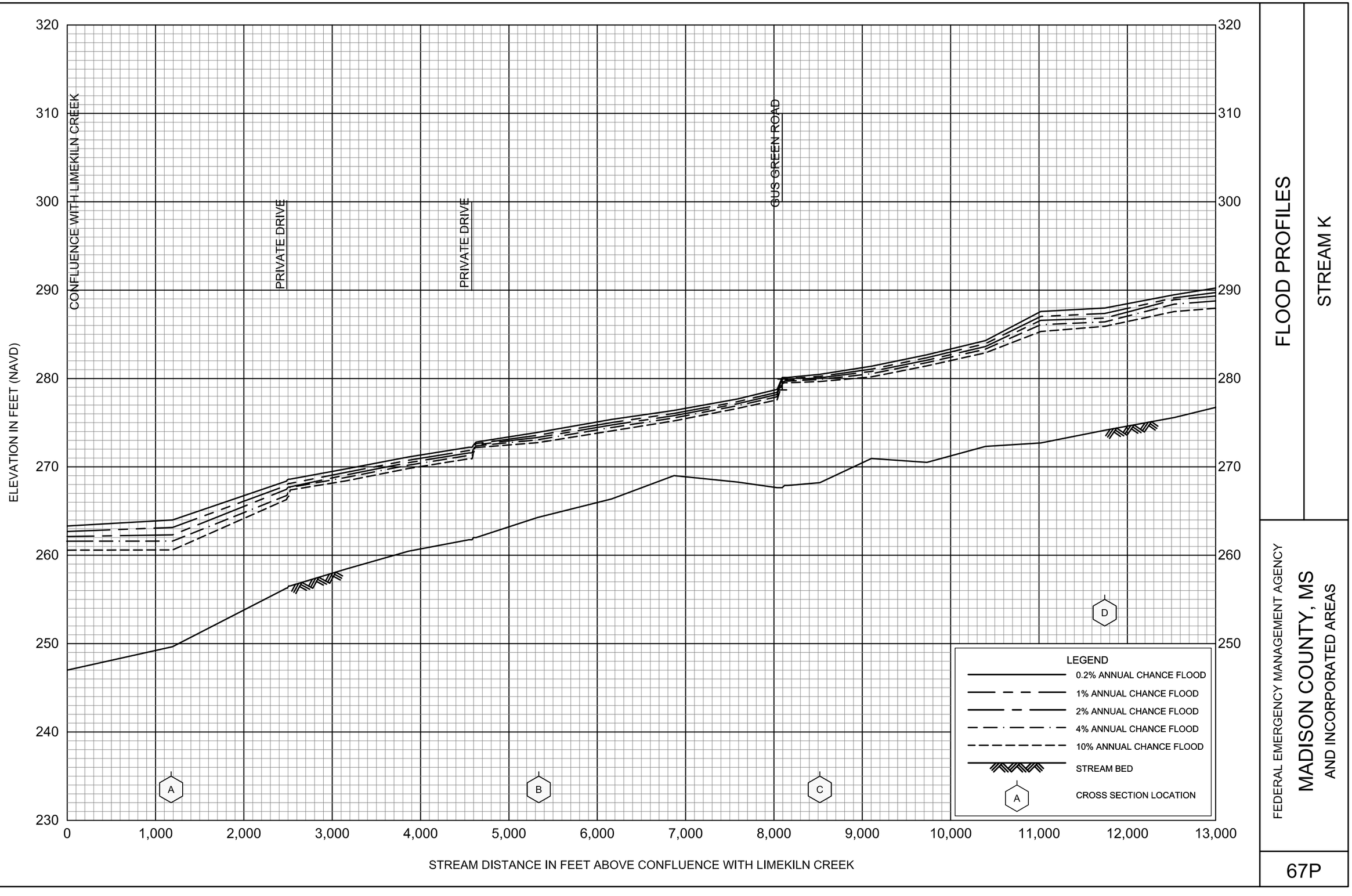
FLOOD PROFILES

STREAM J

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

66P



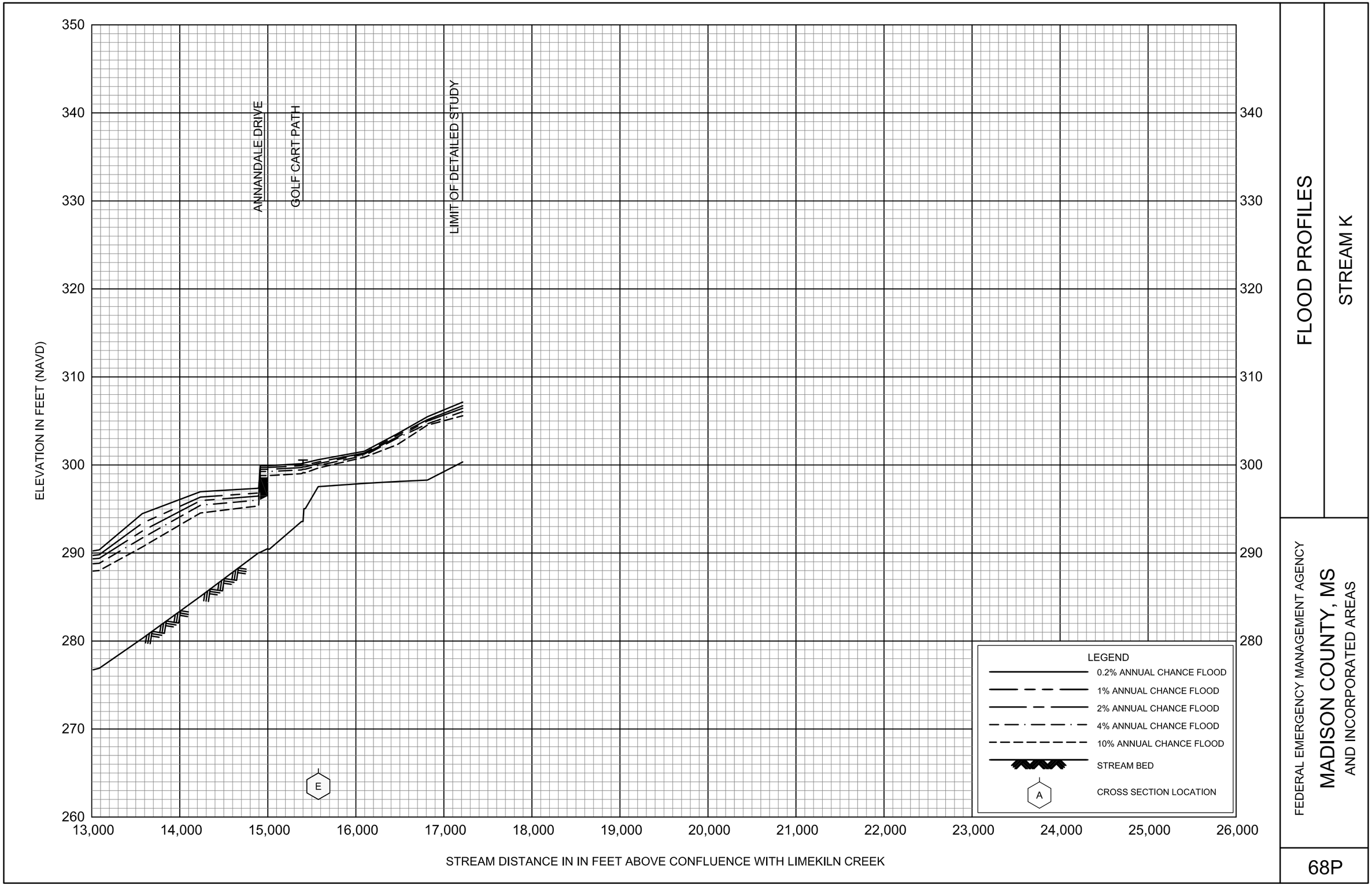
FLOOD PROFILES

STREAM K

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

67P



FLOOD PROFILES

STREAM K

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

68P

ELEVATION IN FEET (NAVD)

380
370
360
350
340
330
320
310
300
290

LIMIT OF DETAILED STUDY
NATCHEZ TRACE PARKWAY

LIMIT OF DETAILED STUDY

A

B

LEGEND

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

0 500 1,000 1,500 2,000 2,500 3,000 3,500 4,000 4,500 5,000 5,500

STREAM DISTANCE IN FEET ABOVE NATCHEZ TRACE PARKWAY

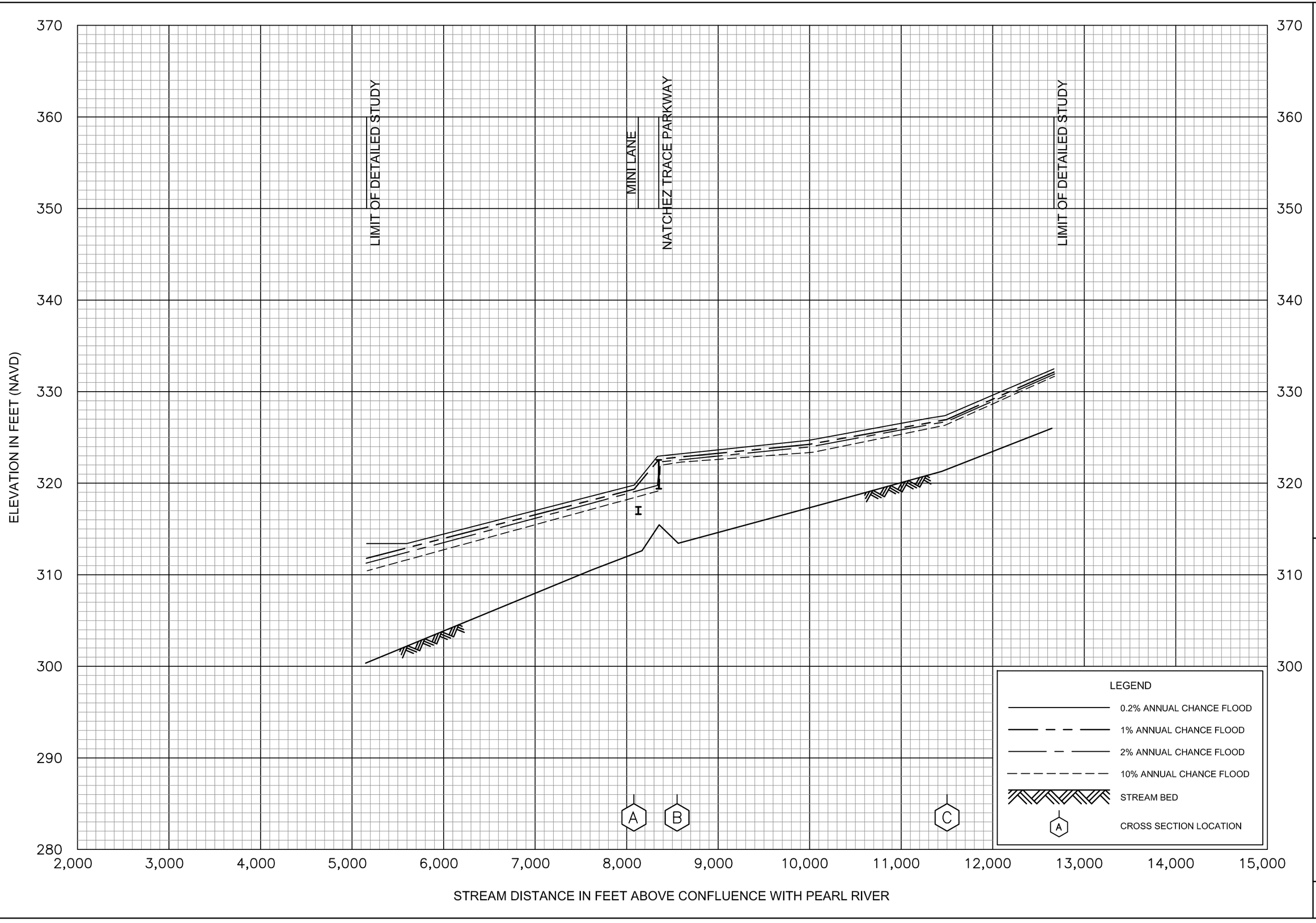
FLOOD PROFILES

STREAM L

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS



FLOOD PROFILES

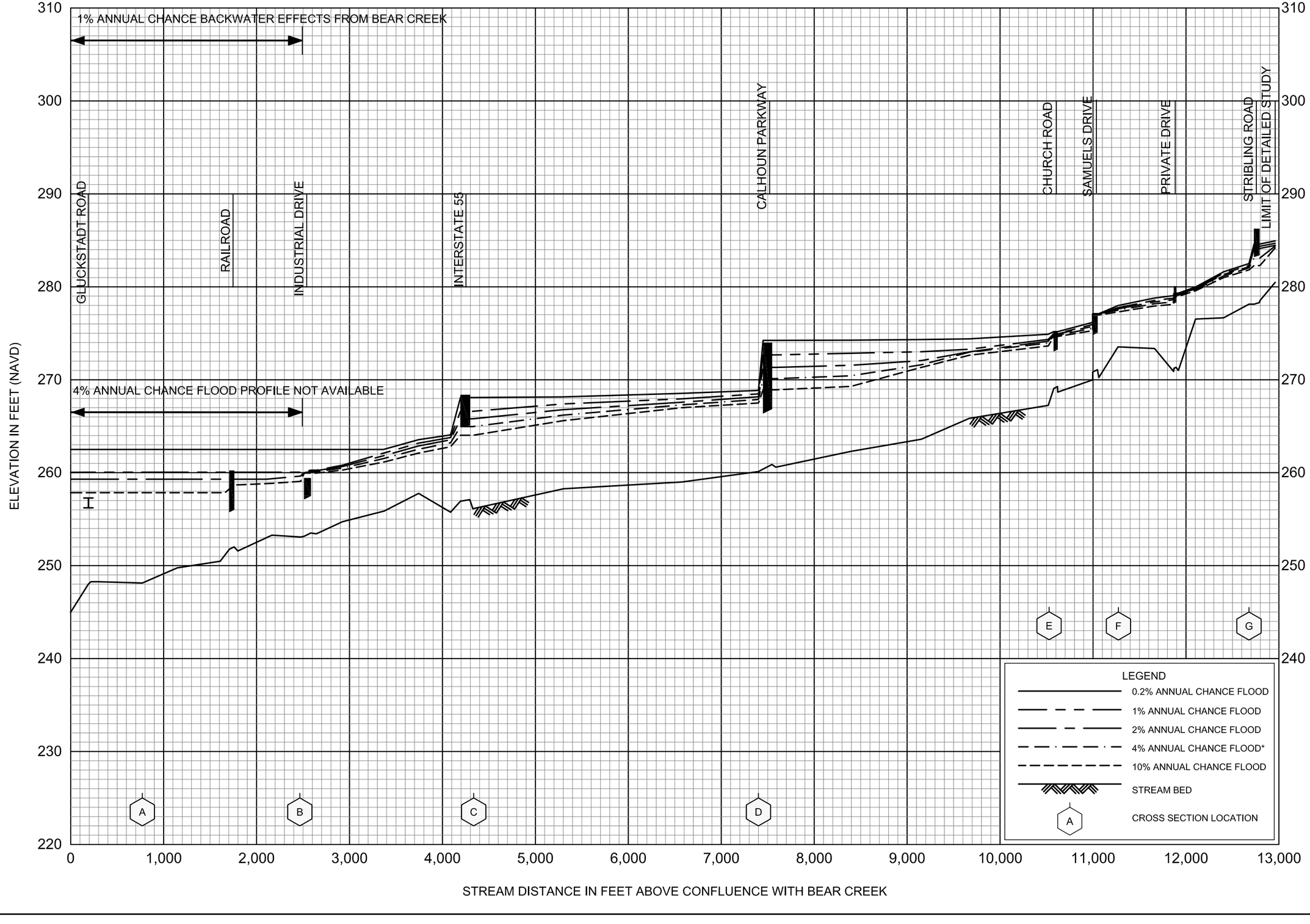
STREAM M

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

70P



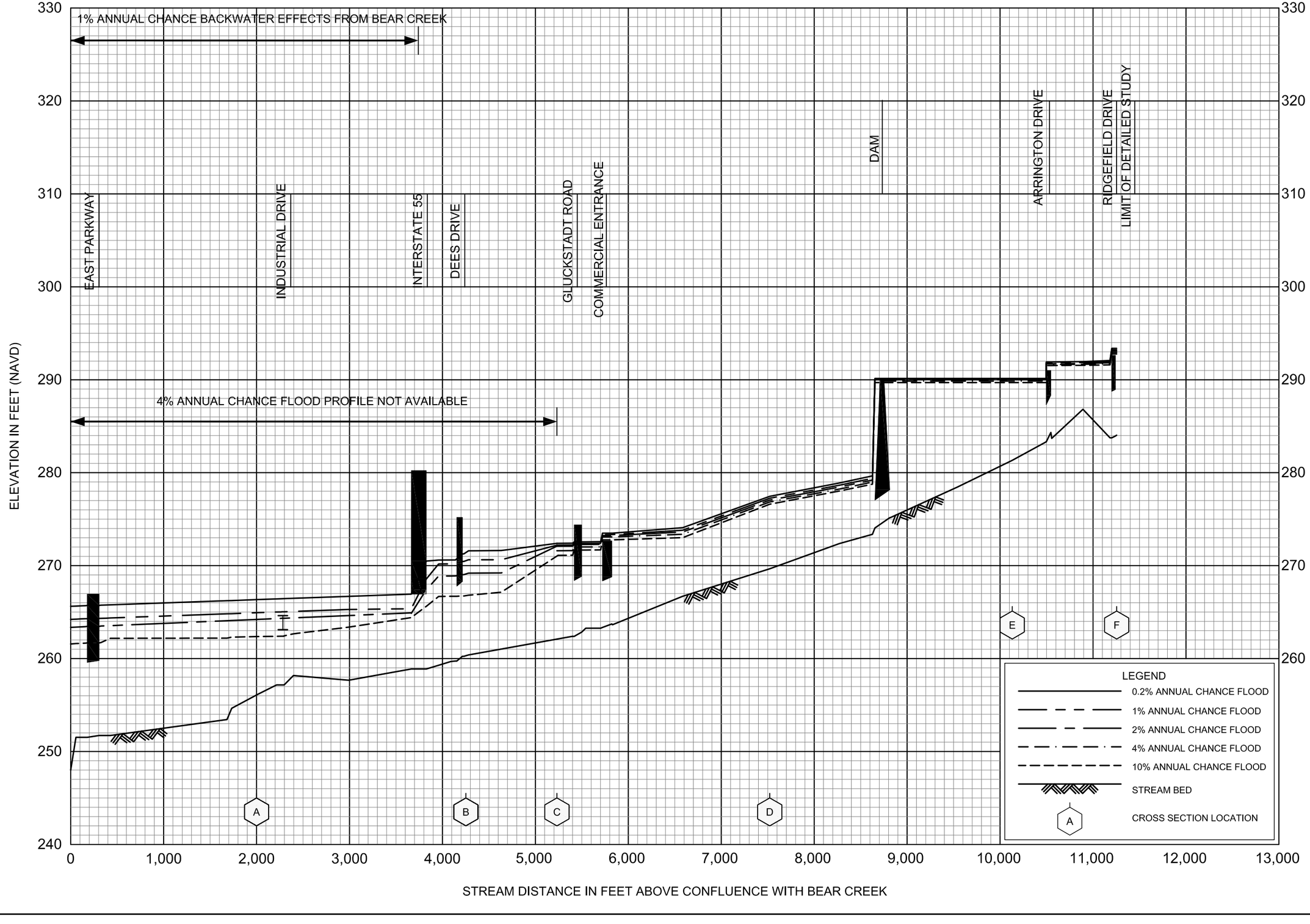
FLOOD PROFILES

STREAM N

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

71P



FLOOD PROFILES

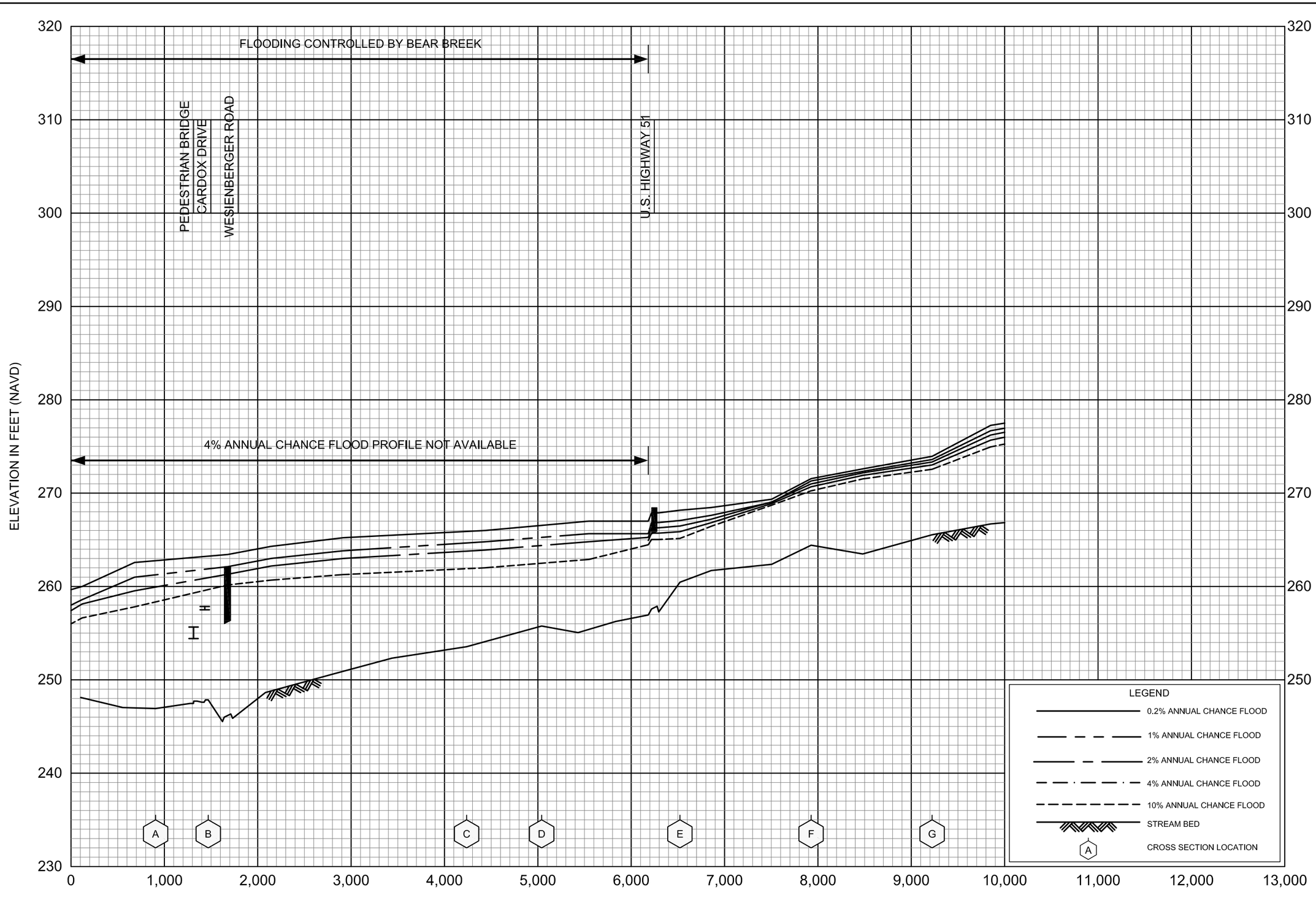
STREAM O

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

72P



FLOOD PROFILES

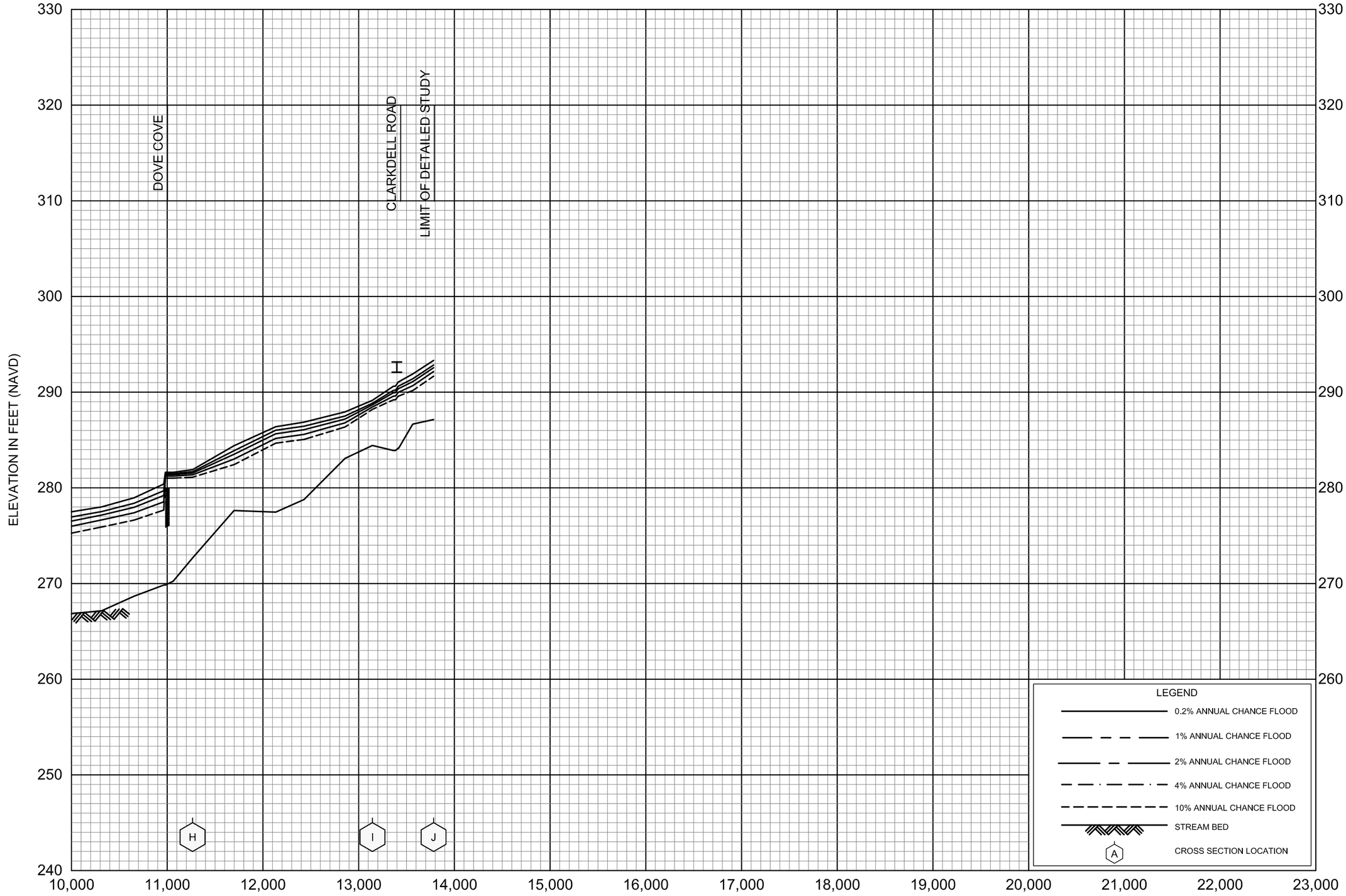
STREAM P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

73P



FLOOD PROFILES

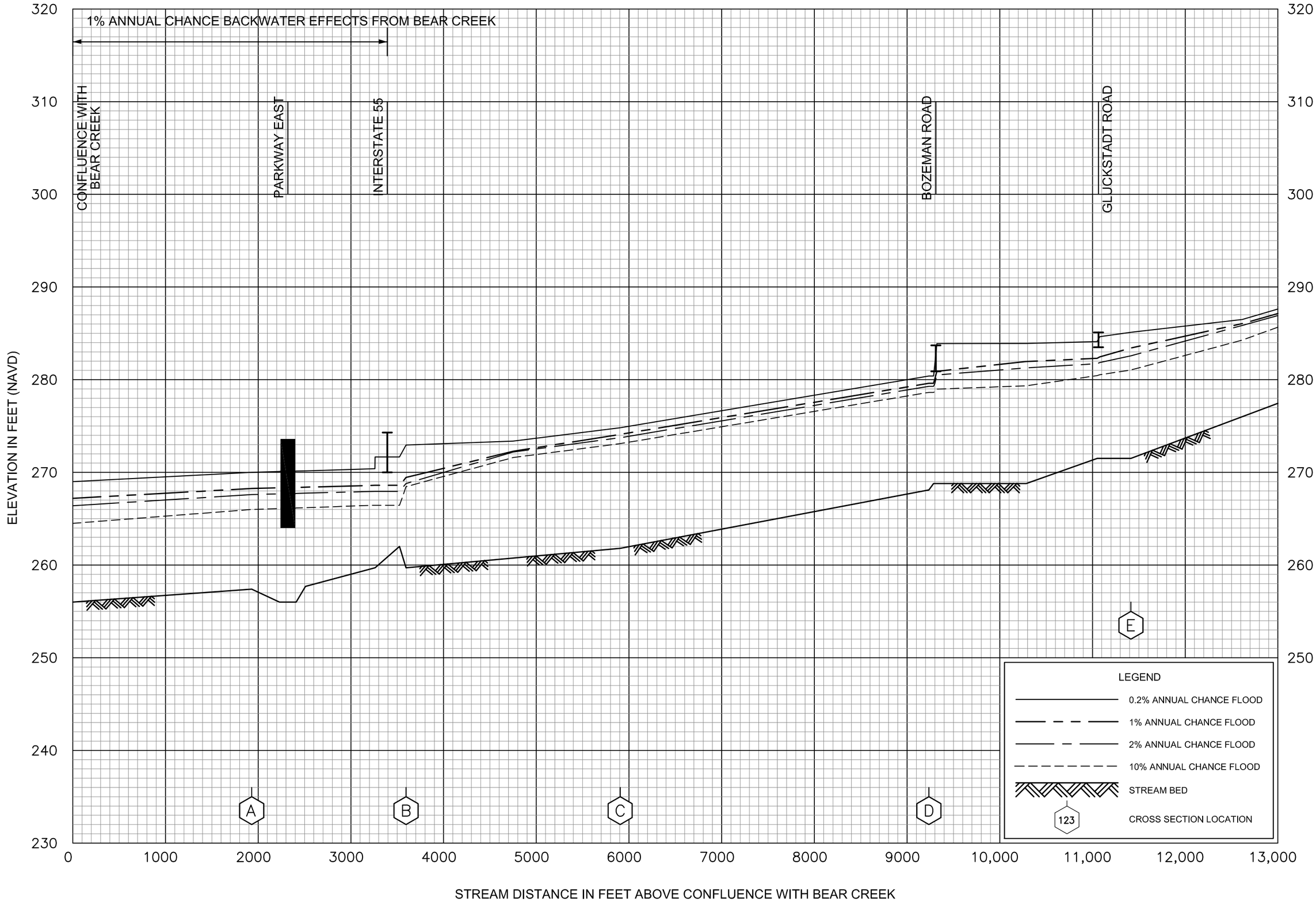
STREAM P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

74P



FLOOD PROFILES

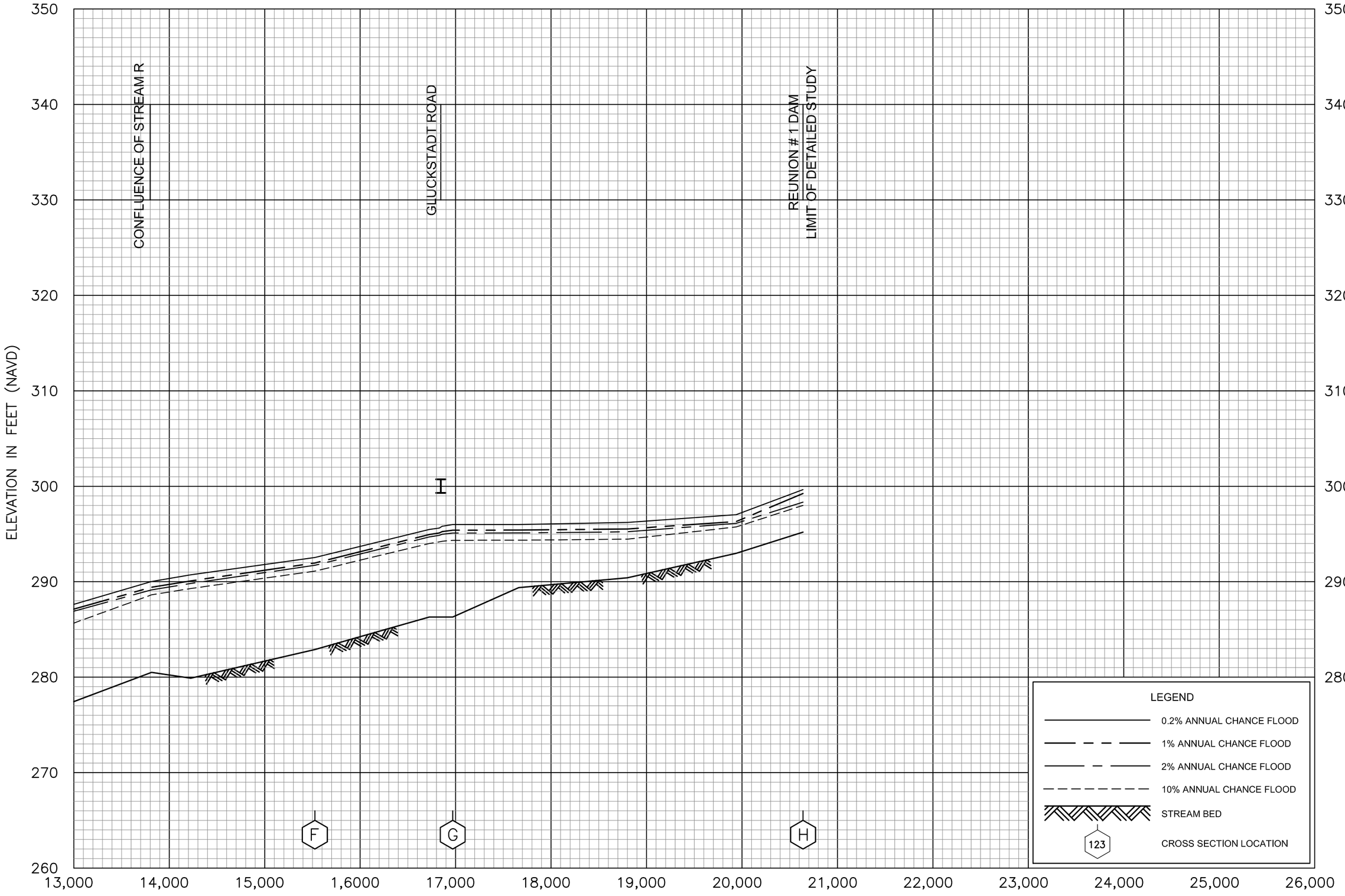
STREAM Q

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

75P



FLOOD PROFILES

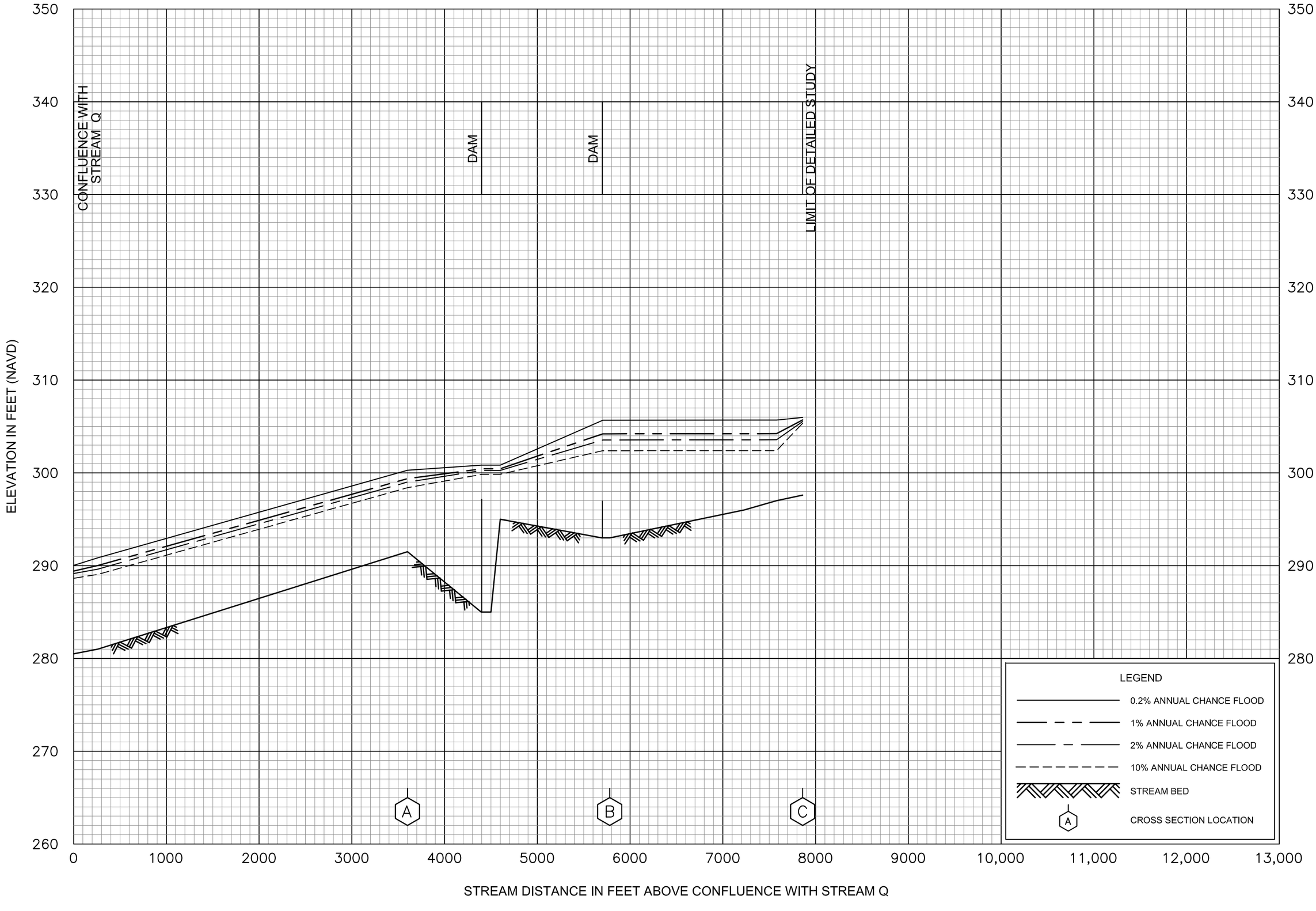
STREAM Q

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

76P



FLOOD PROFILES

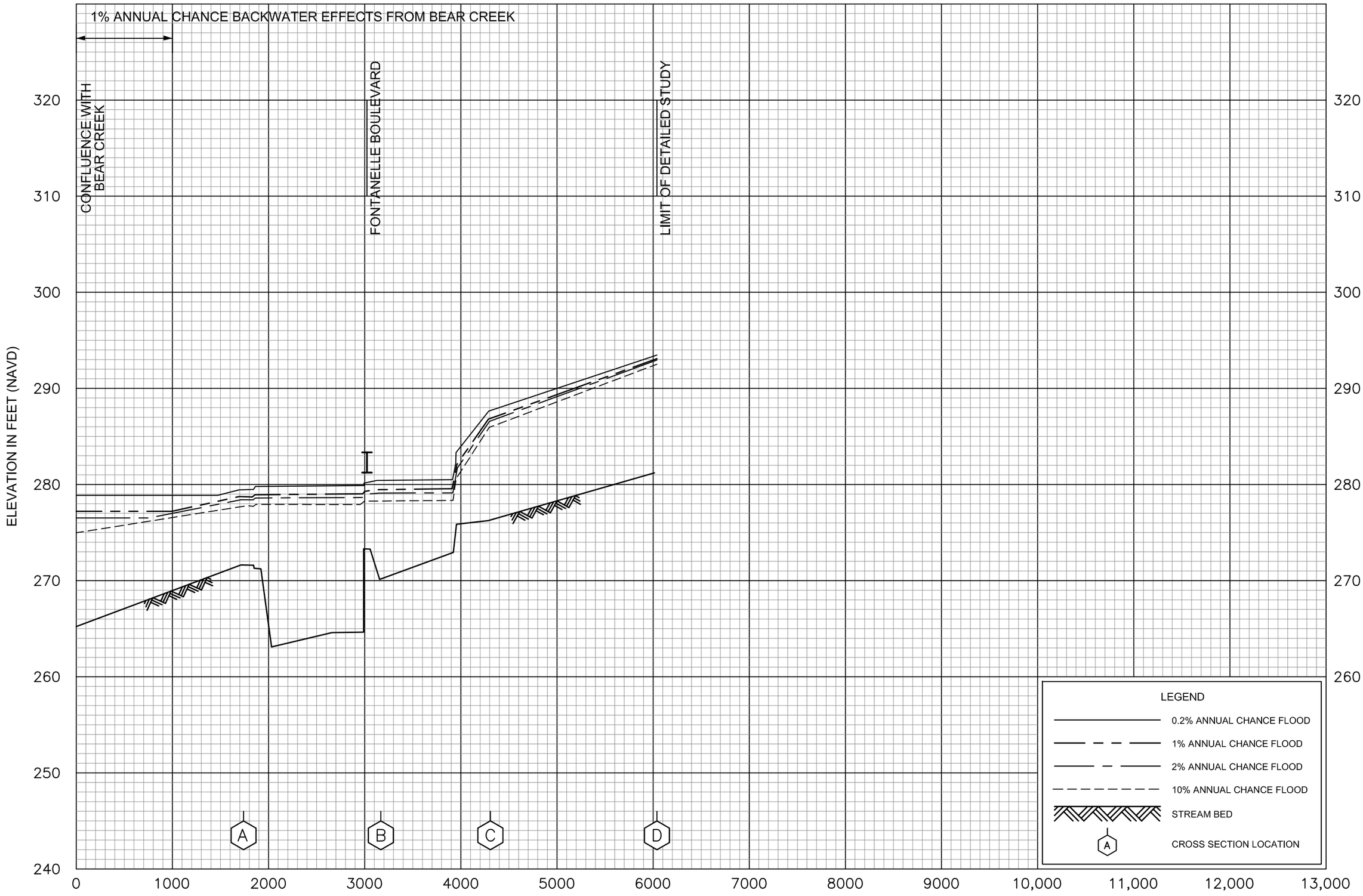
STREAM R

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

77P



FLOOD PROFILES

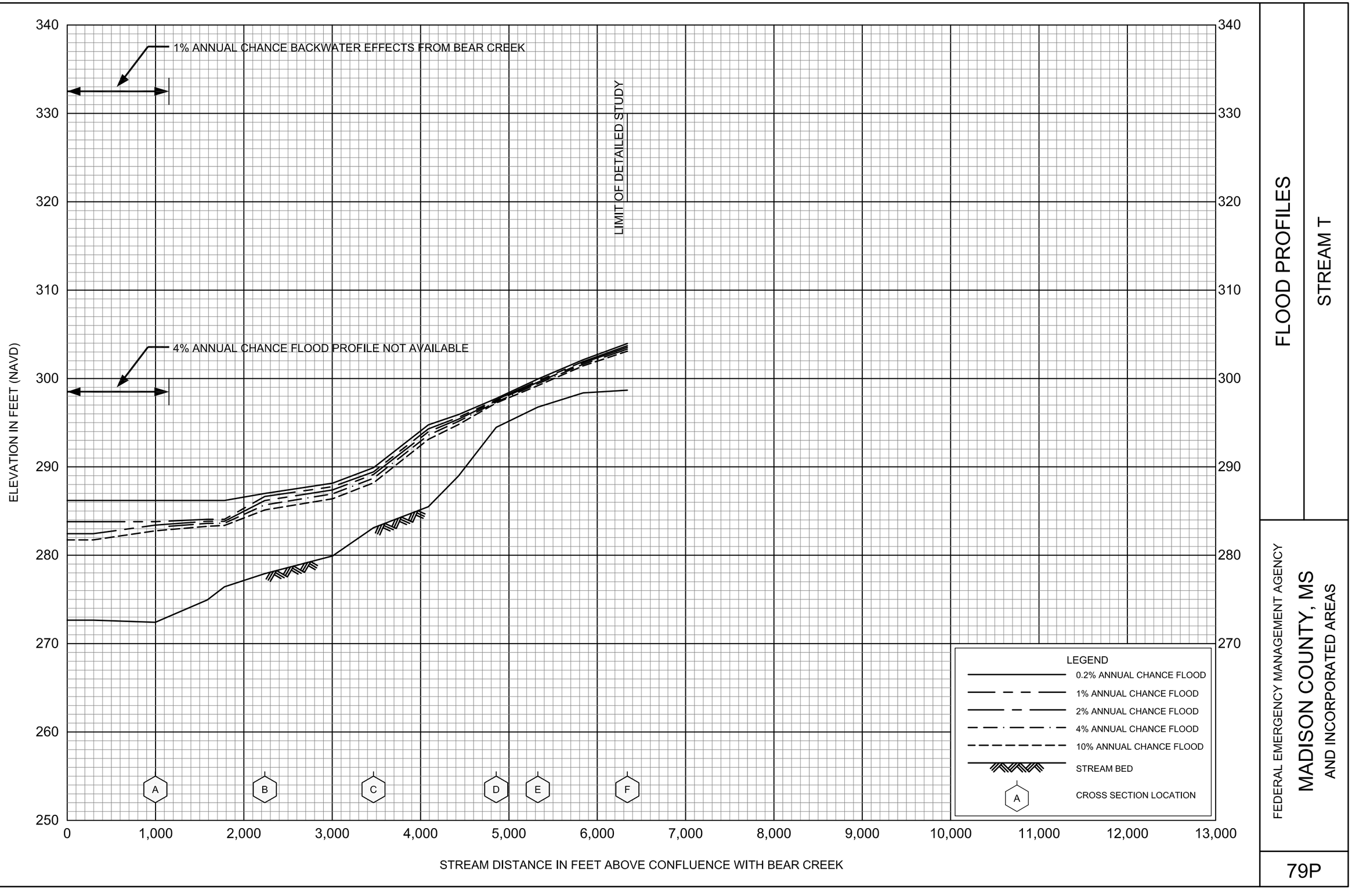
STREAM S

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

78P



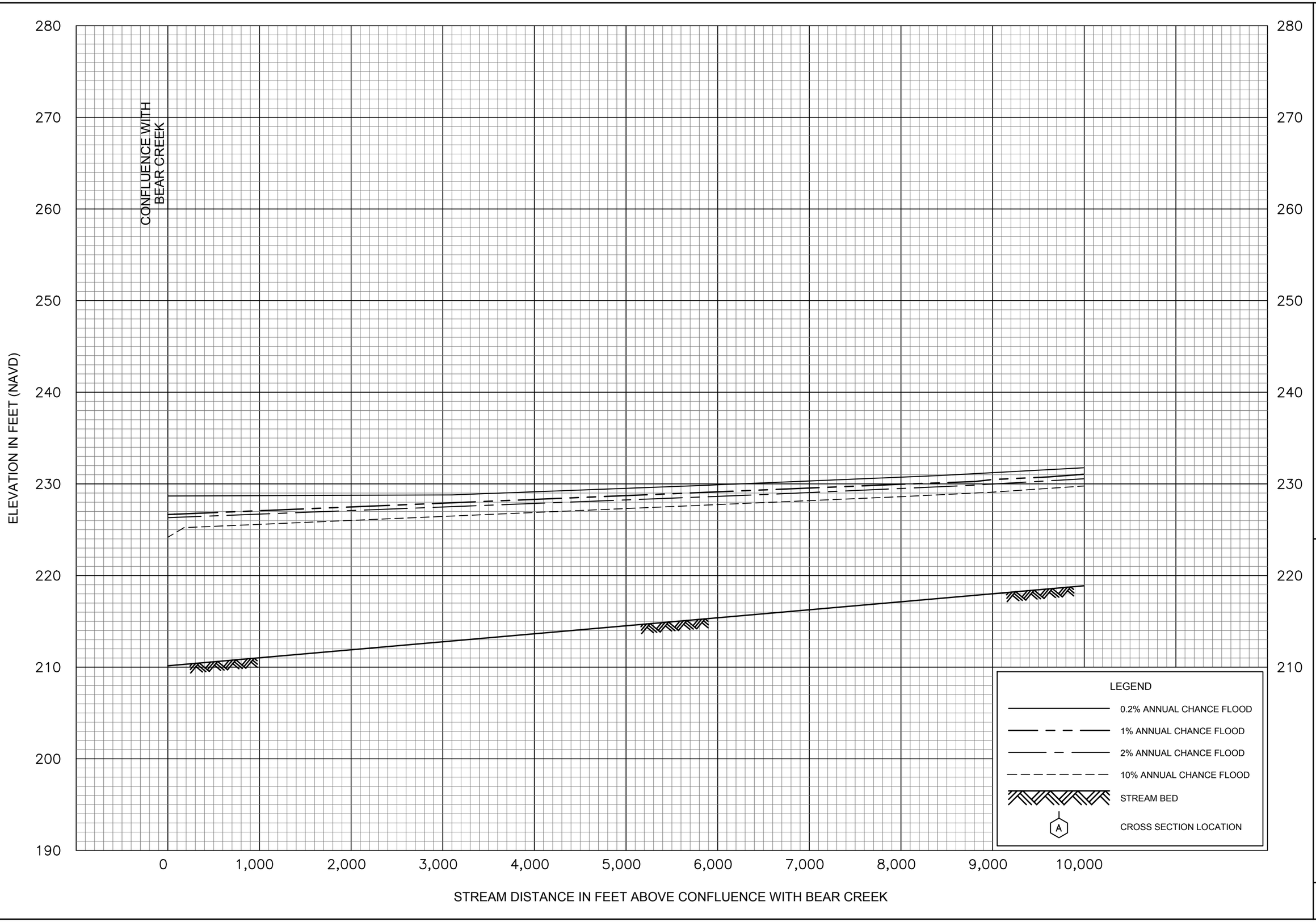
FLOOD PROFILES

STREAM T

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS
AND INCORPORATED AREAS

79P



FLOOD PROFILES

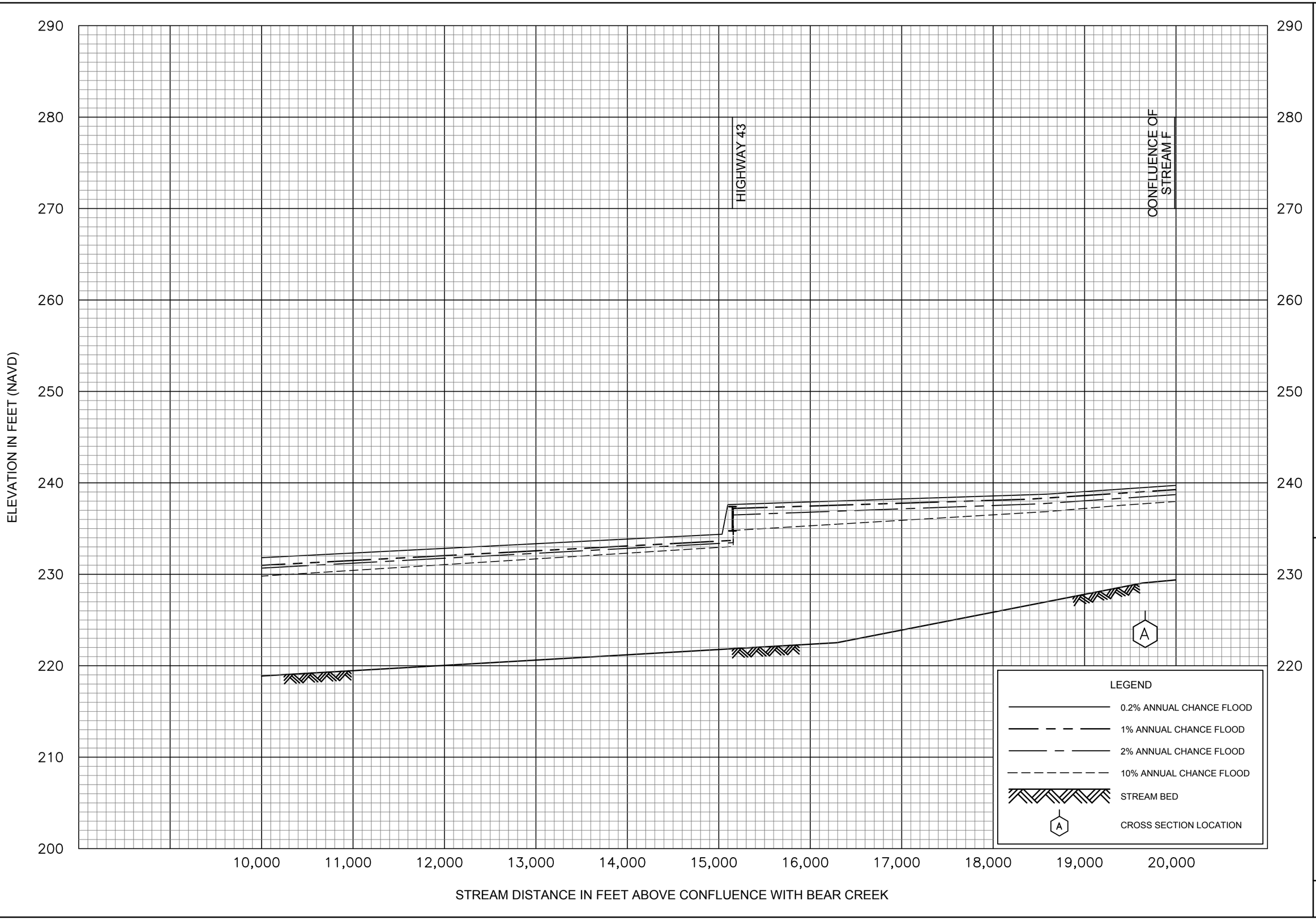
WALNUT CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

80P



FLOOD PROFILES

WALNUT CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

81P

ELEVATION IN FEET (NAVD)

300
290
280
270
260
250
240
230
220
210

GLENFIELD ROAD

LIMIT OF DETAILED STUDY

20,000 21,000 22,000 23,000 24,000 25,000 26,000 27,000 28,000 29,000 30,000 31,000

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH BEAR CREEK

B

C

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

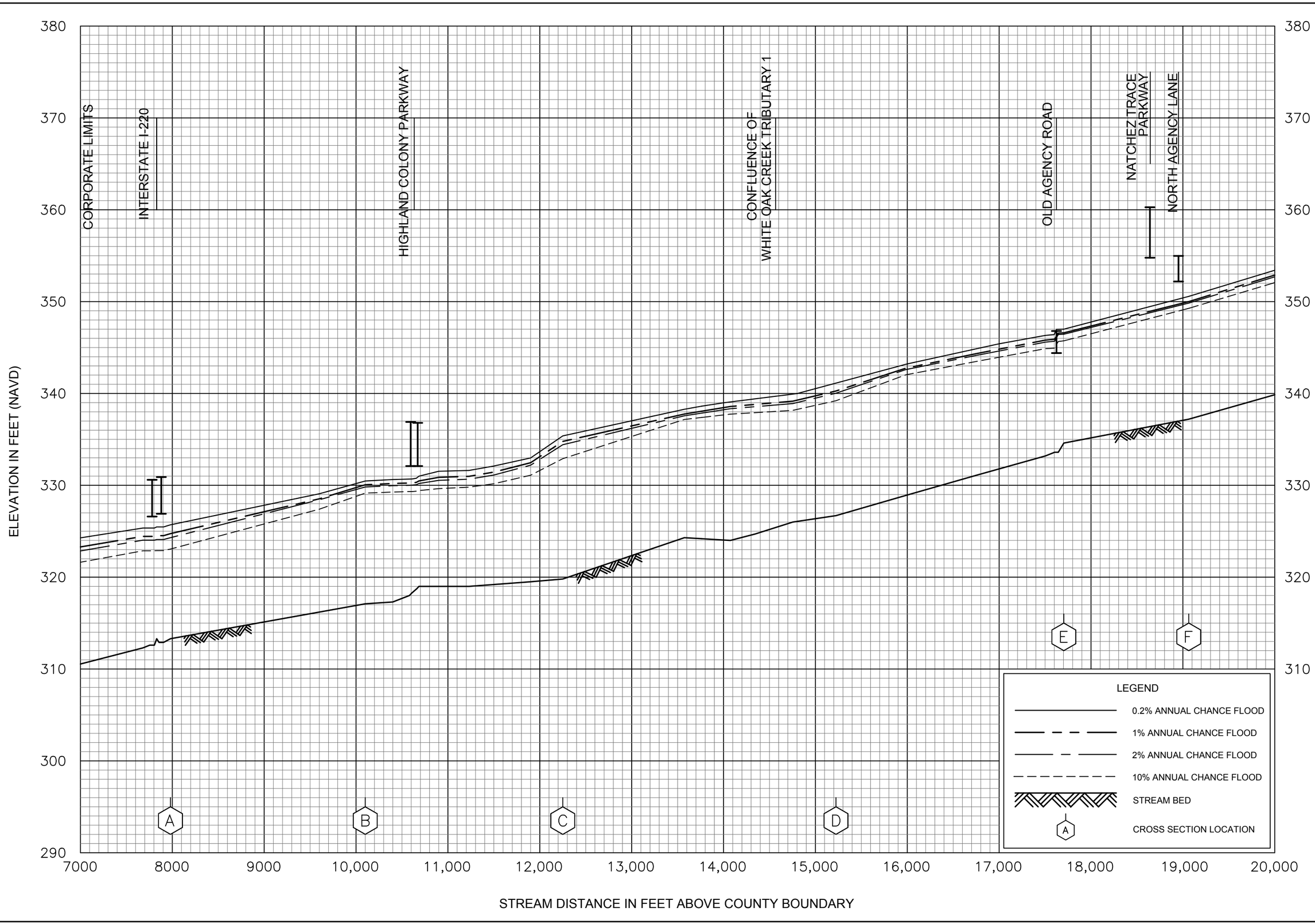
WALNUT CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

82P



FLOOD PROFILES

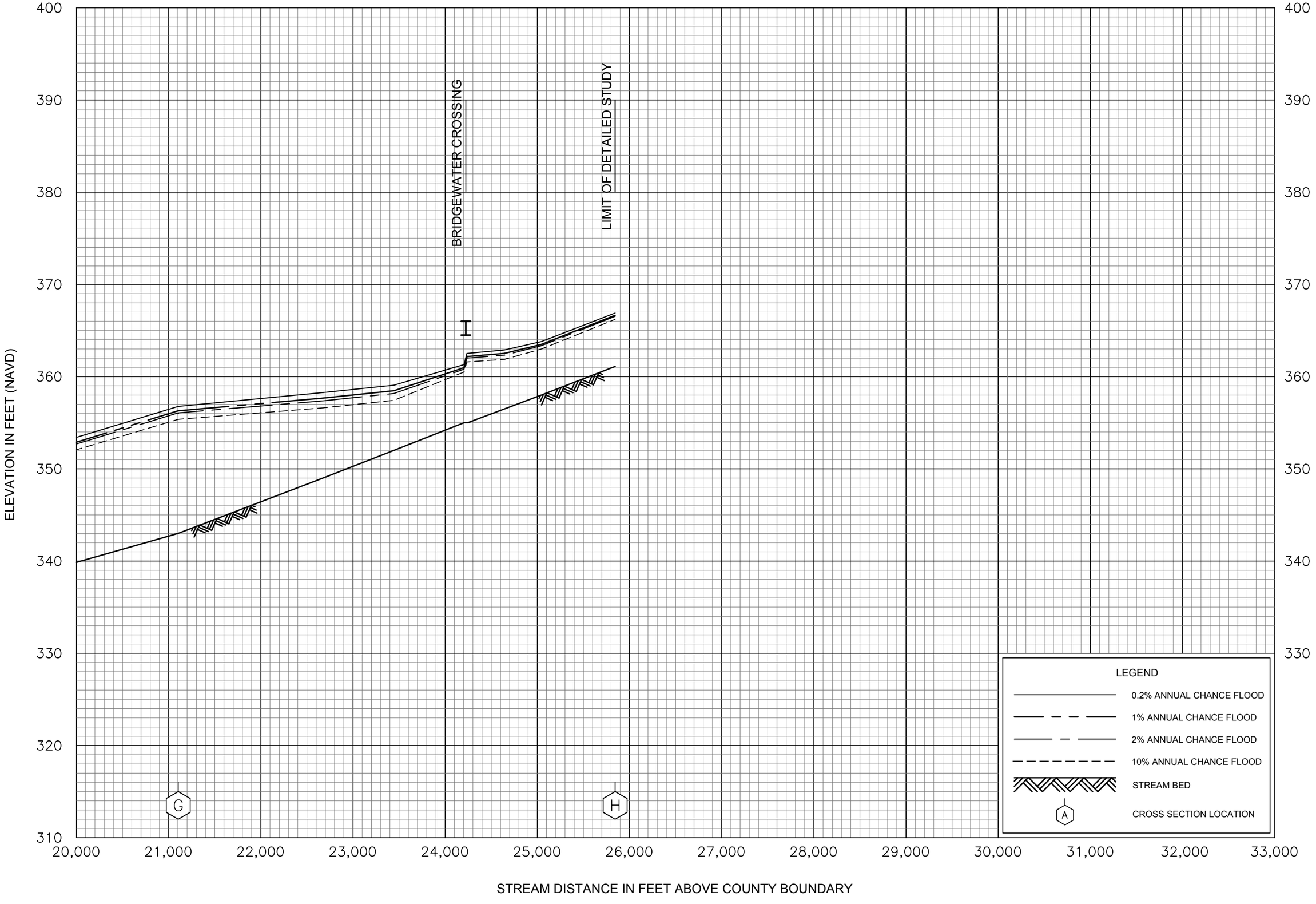
WHITE OAK CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

83P



FLOOD PROFILES

WHITE OAK CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

84P

1% ANNUAL CHANCE BACKWATER EFFECTS FROM WHITE OAK CREEK

OLD AGENCY ROAD

NATCHEZ TRACE PARKWAY

DAM

OAKHURST TRAIL

DRIVEWAY

WALKWAY

ELEVATION IN FEET (NAVD)

390
380
370
360
350
340
330
320
310
300

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH WHITE OAK CREEK

A

B

LEGEND

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

* DATA NOT AVAILABLE

FLOOD PROFILES

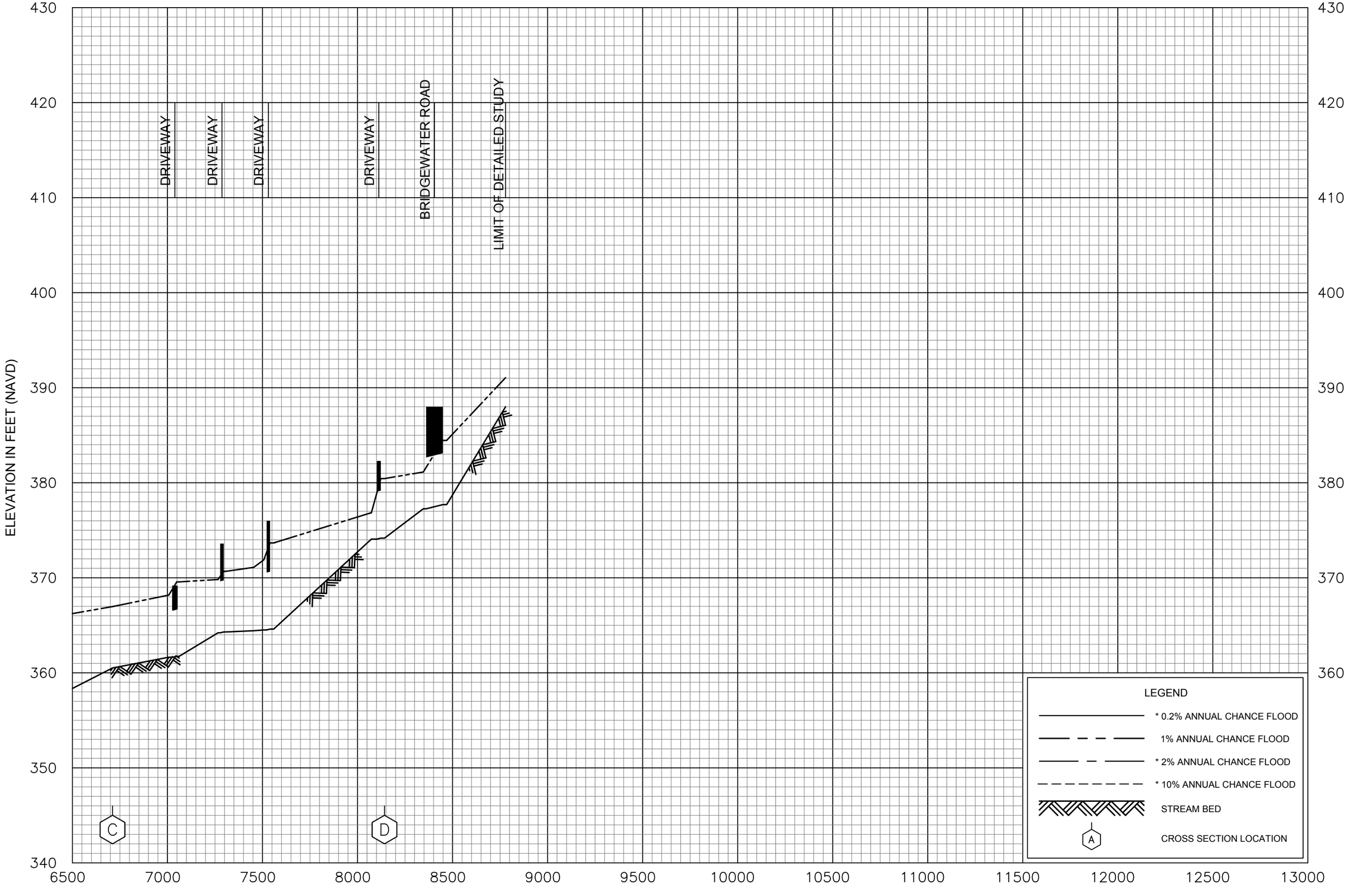
WHITE OAK CREEK TRIBUTARY 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

85P



FLOOD PROFILES

WHITE OAK CREEK TRIBUTARY 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MADISON COUNTY, MS

AND INCORPORATED AREAS

86P