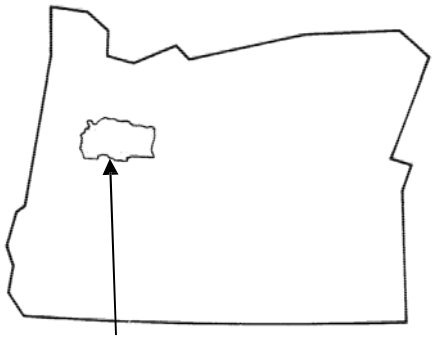
FLOOD INSURANCE STUDY

LINN COUNTY, OREGON AND INCORPORATED AREAS

VOLUME 2 OF 2



Linn County

COMMUNITY NAME	COMMUNITY NUMBER
ALBANY, CITY OF	410137
BROWNSVILLE, CITY OF	410138
* HALSEY, CITY OF	410139
HARRISBURG, CITY OF	410140
LEBANON, CITY OF	410141
LINN COUNTY UNINCORPORATED AREAS	410136
LYONS, CITY OF	410142
MILL CITY, CITY OF	410143
MILLERSBURG, CITY OF	410284
SCIO, CITY OF	410144
SODAVILLE, CITY OF	415594
SWEET HOME, CITY OF	410146
TANGENT, CITY OF	410147
* WATERLOO, CITY OF	410148

*NO SPECIAL FLOOD HAZARD AREAS IDENTIFIED

Revised: December 8, 2016

Federal Emergency Management Agency

Flood Insurance Study Number

41043CV002B

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) report may not contain all data available within the Community Map Repository. Please contact the Community Map Repository for any additional data.

Part or all of this may be revised and republished at any time. In addition, part of this FIS may be revised by a 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 report components.

Initial Countywide FIS Effective Date: September 29, 2010

Revised Countywide FIS Effective Date: December 8, 2016

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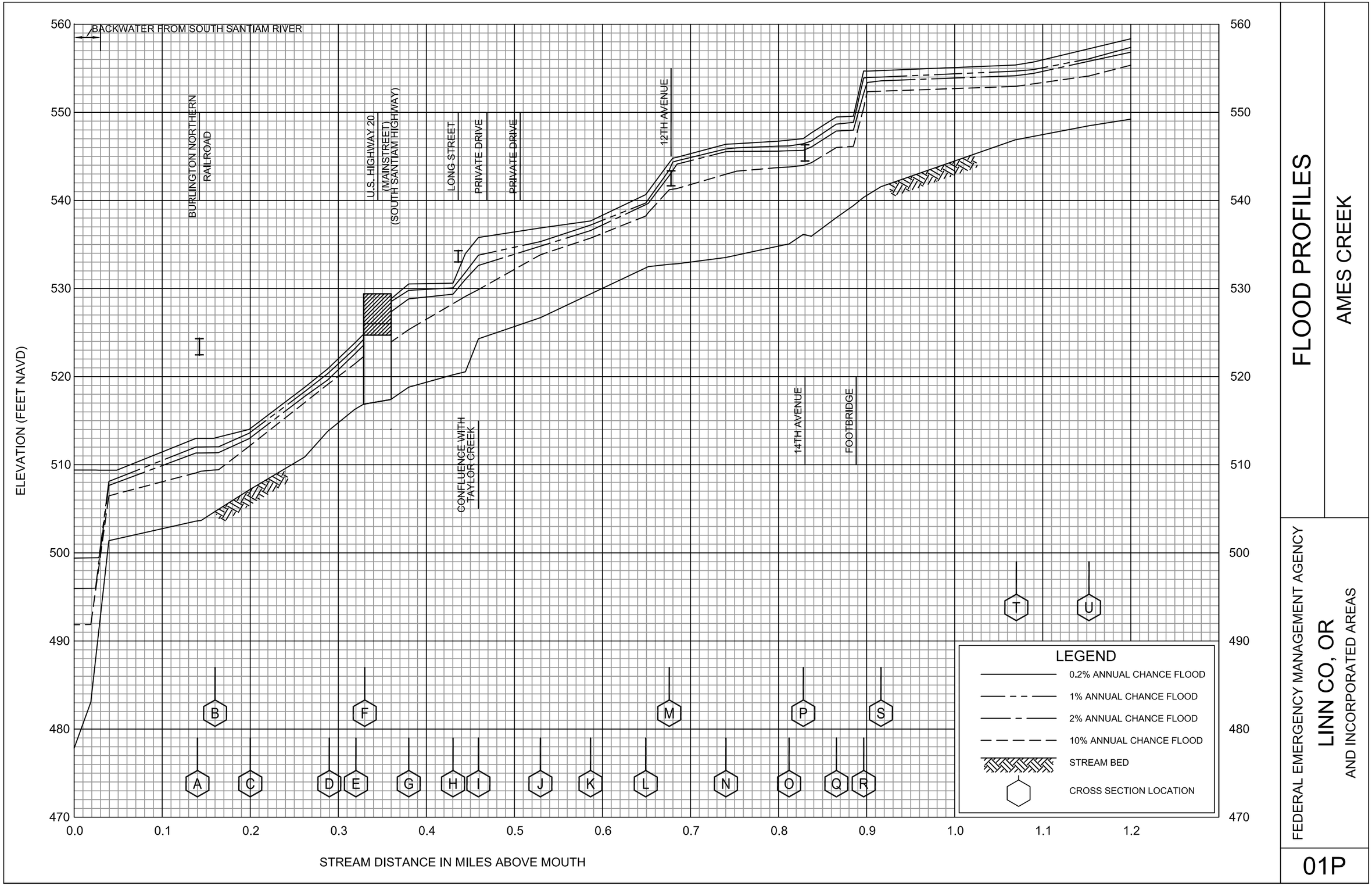


FLOOD PROFILES

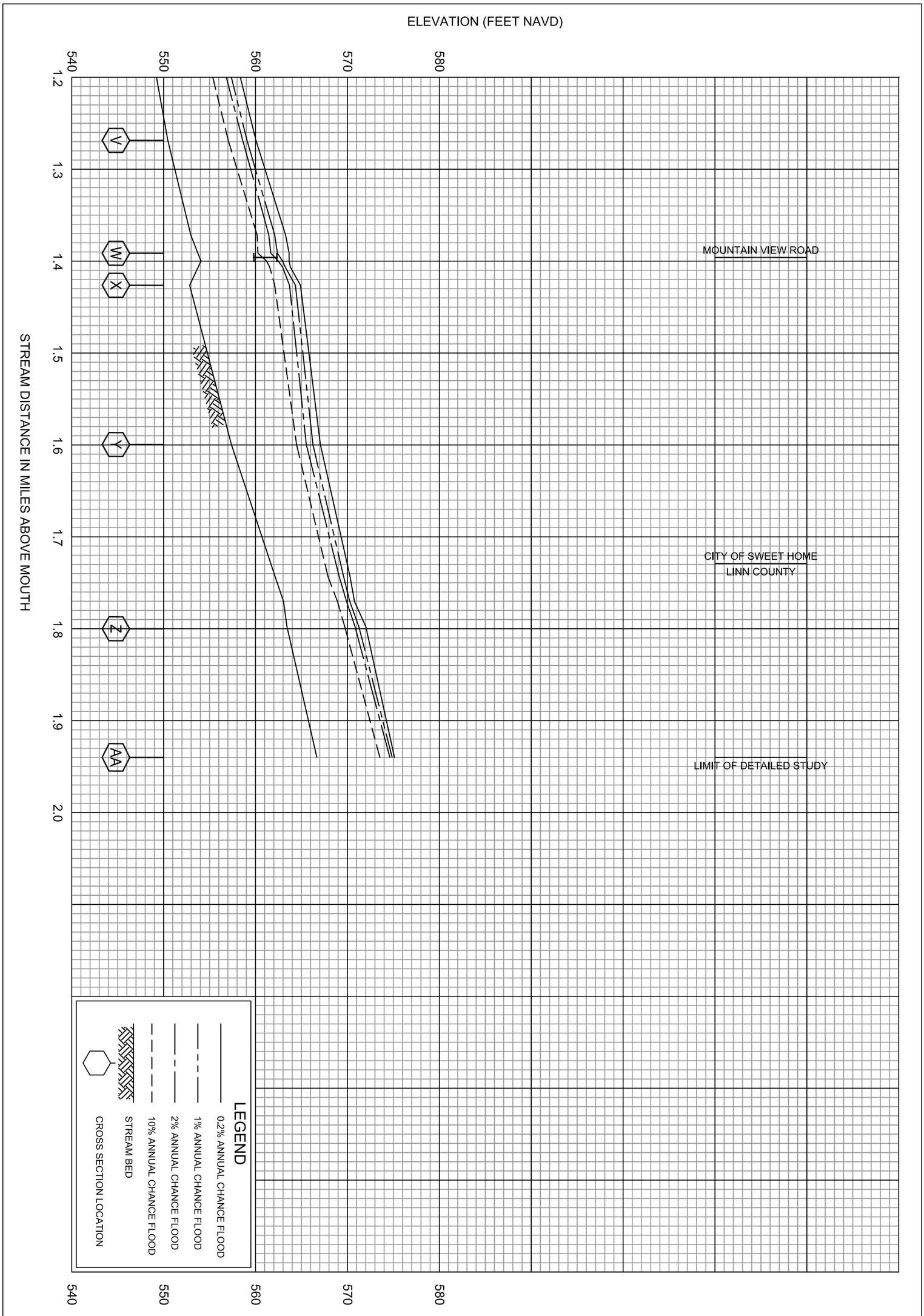
AMES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

01P



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AND INCORPORATED AREAS

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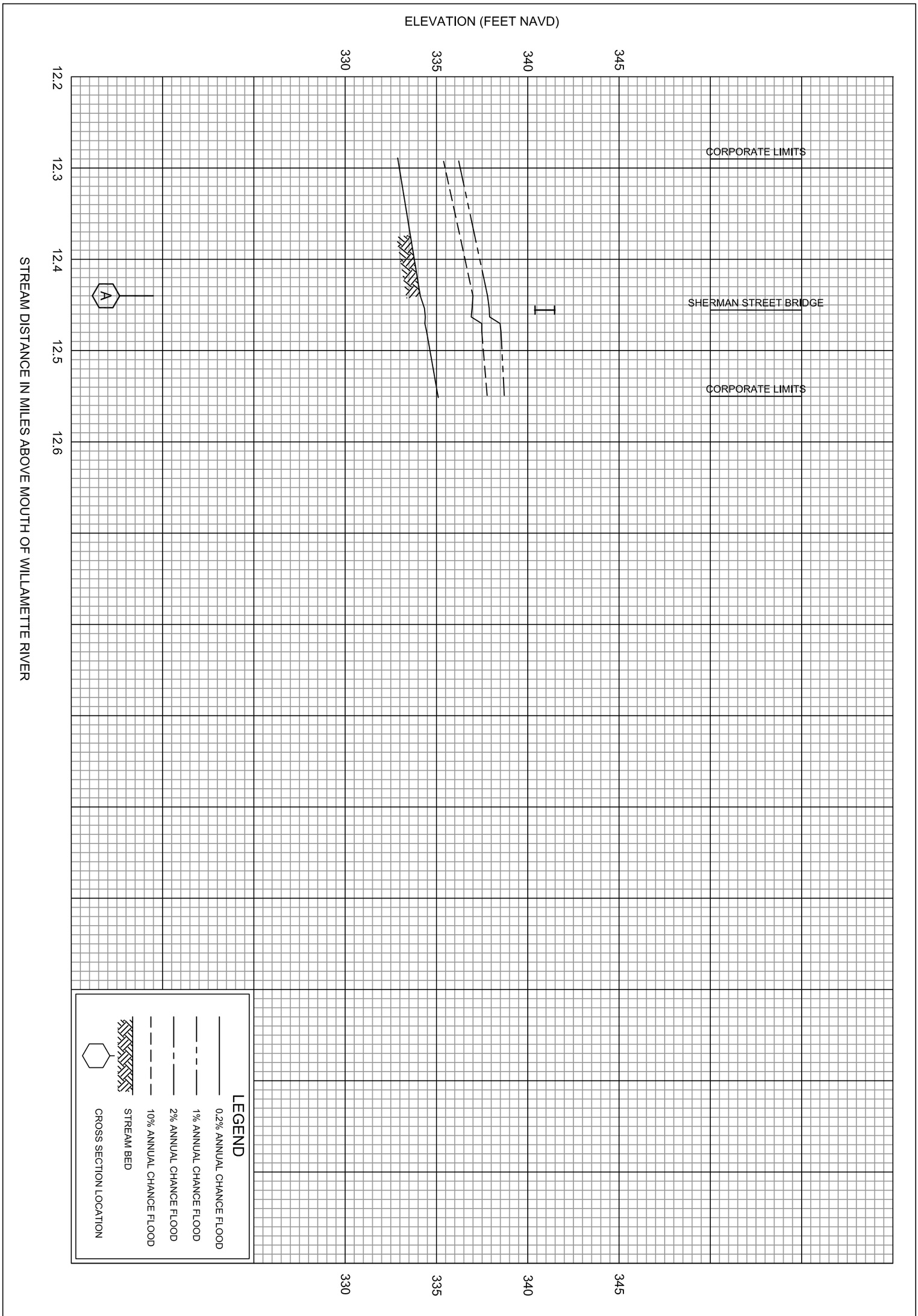
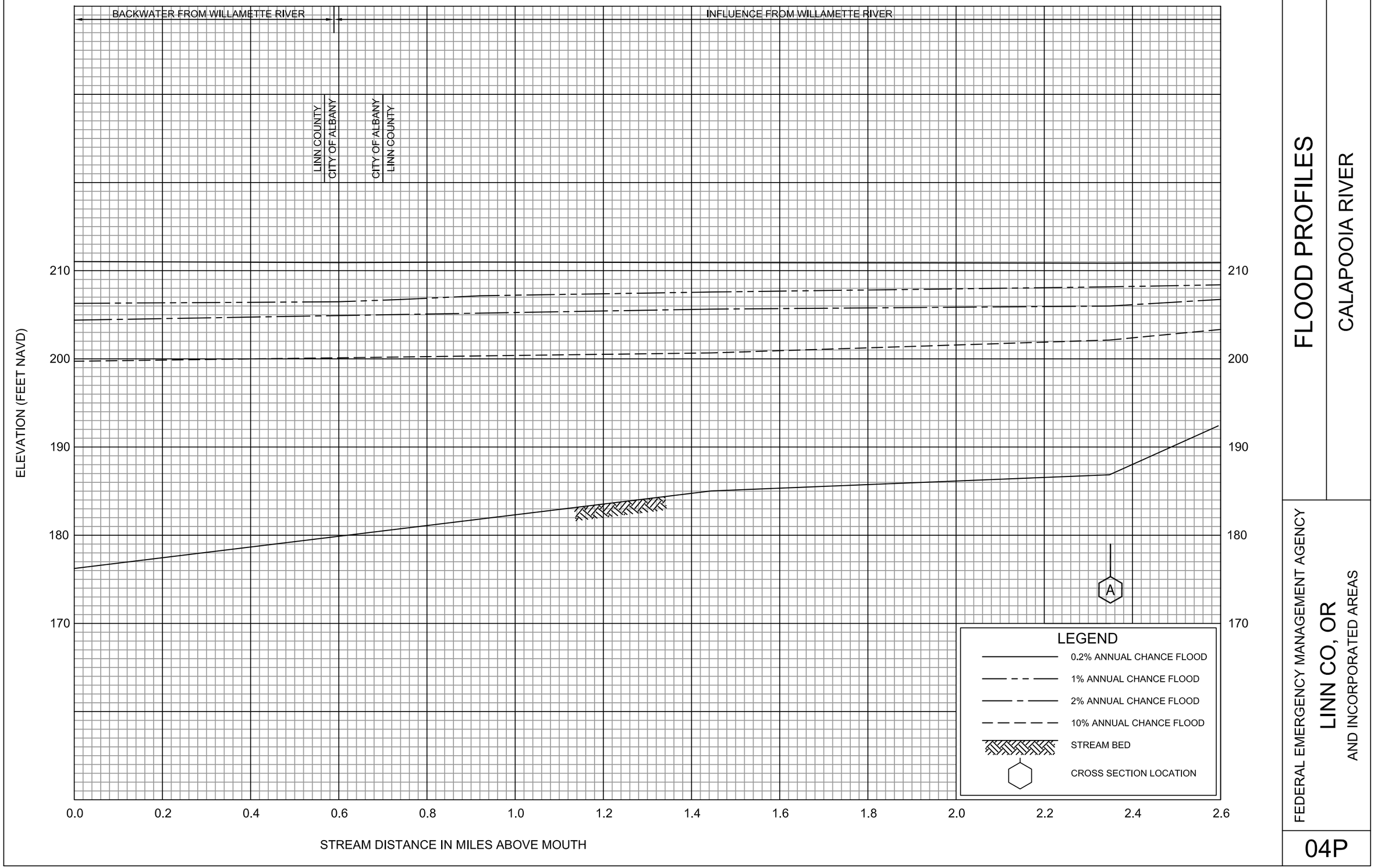


03P	FEDERAL EMERGENCY MANAGEMENT AGENCY LINN CO, OR AND INCORPORATED AREAS	FLOOD PROFILES BURKHART CREEK



FLOOD PROFILES

CALAPOOIA RIVER

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AND INCORPORATED AREAS

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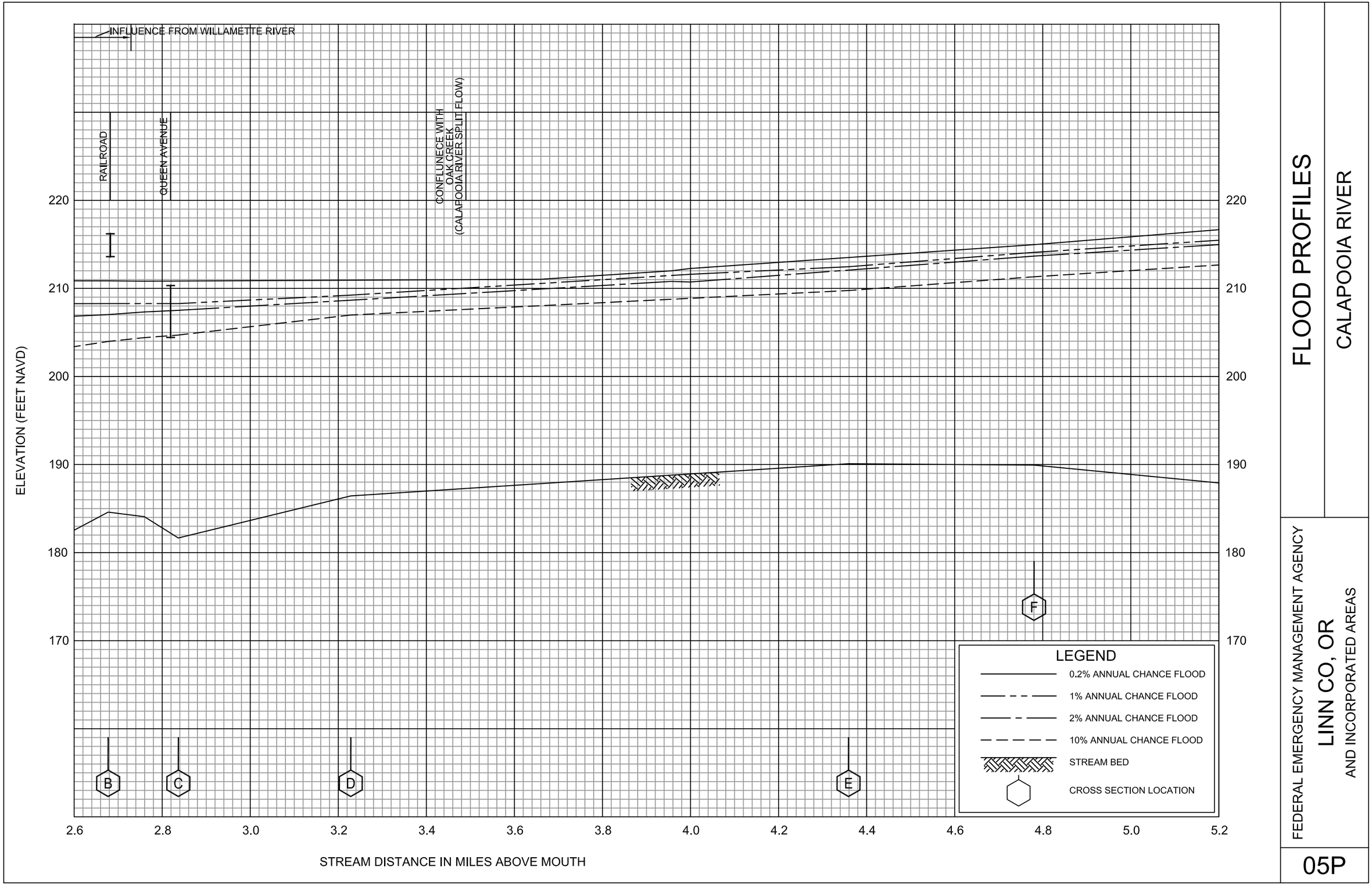

FLOOD PROFILES

CALAPOOIA RIVER

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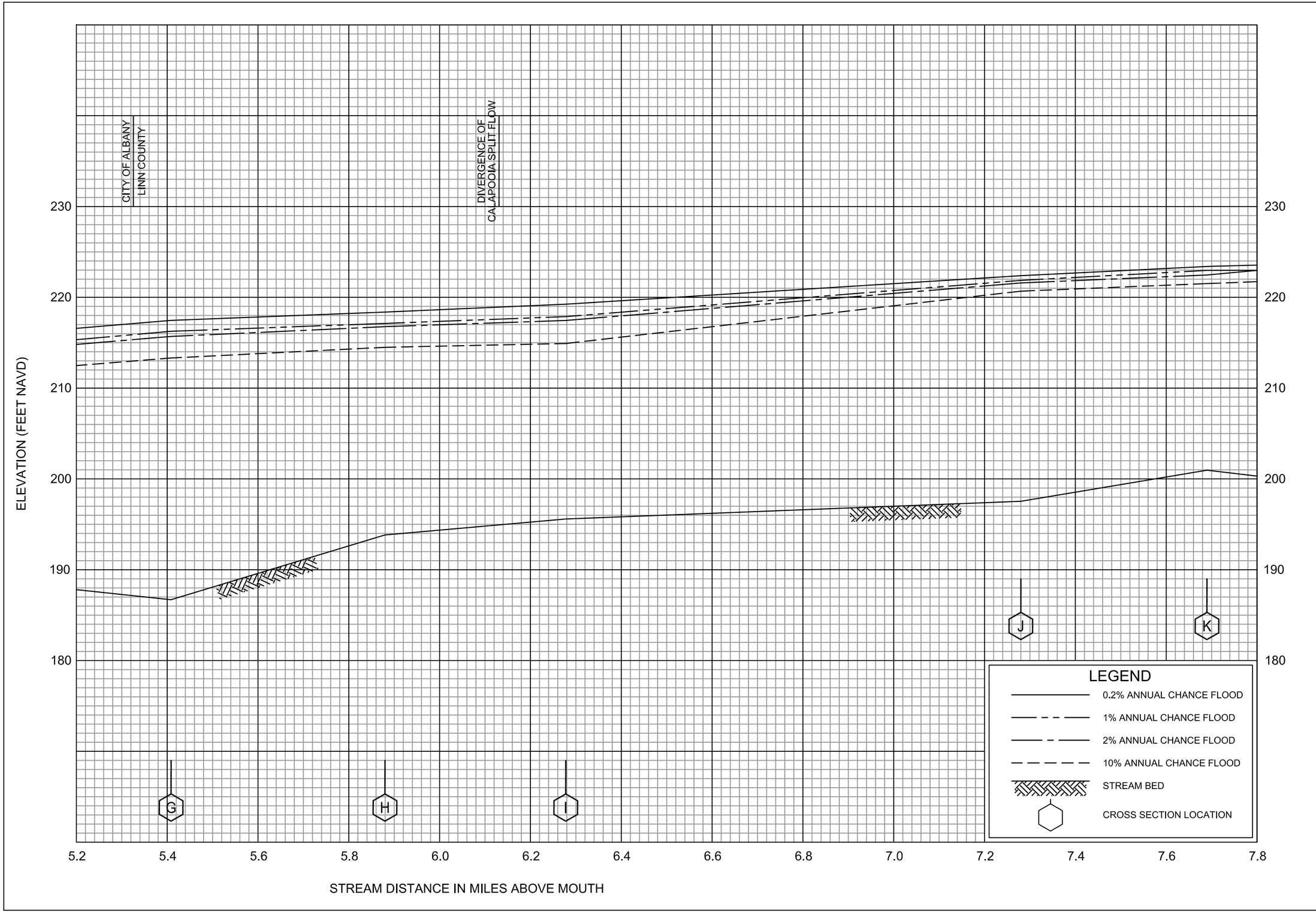

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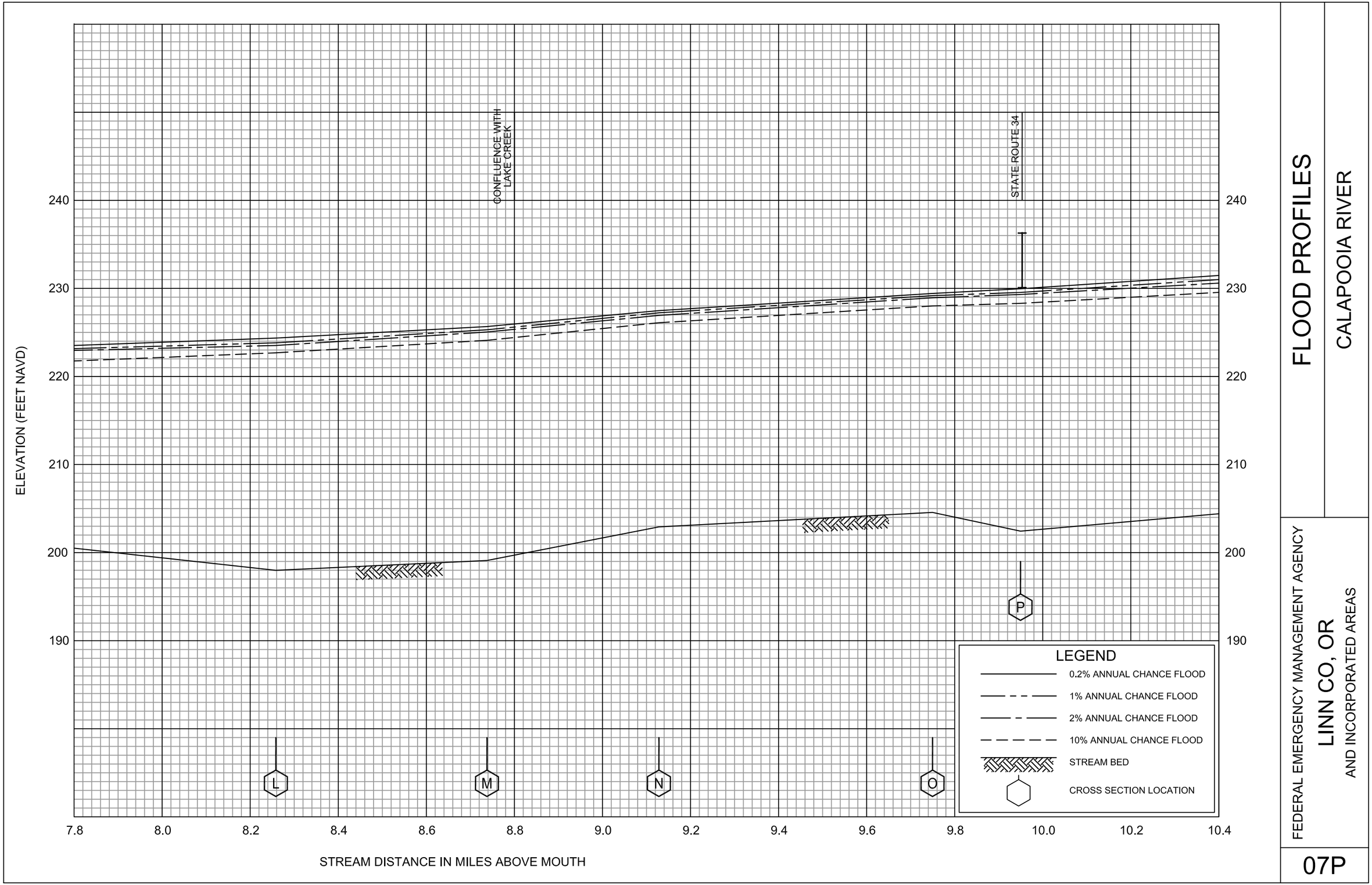

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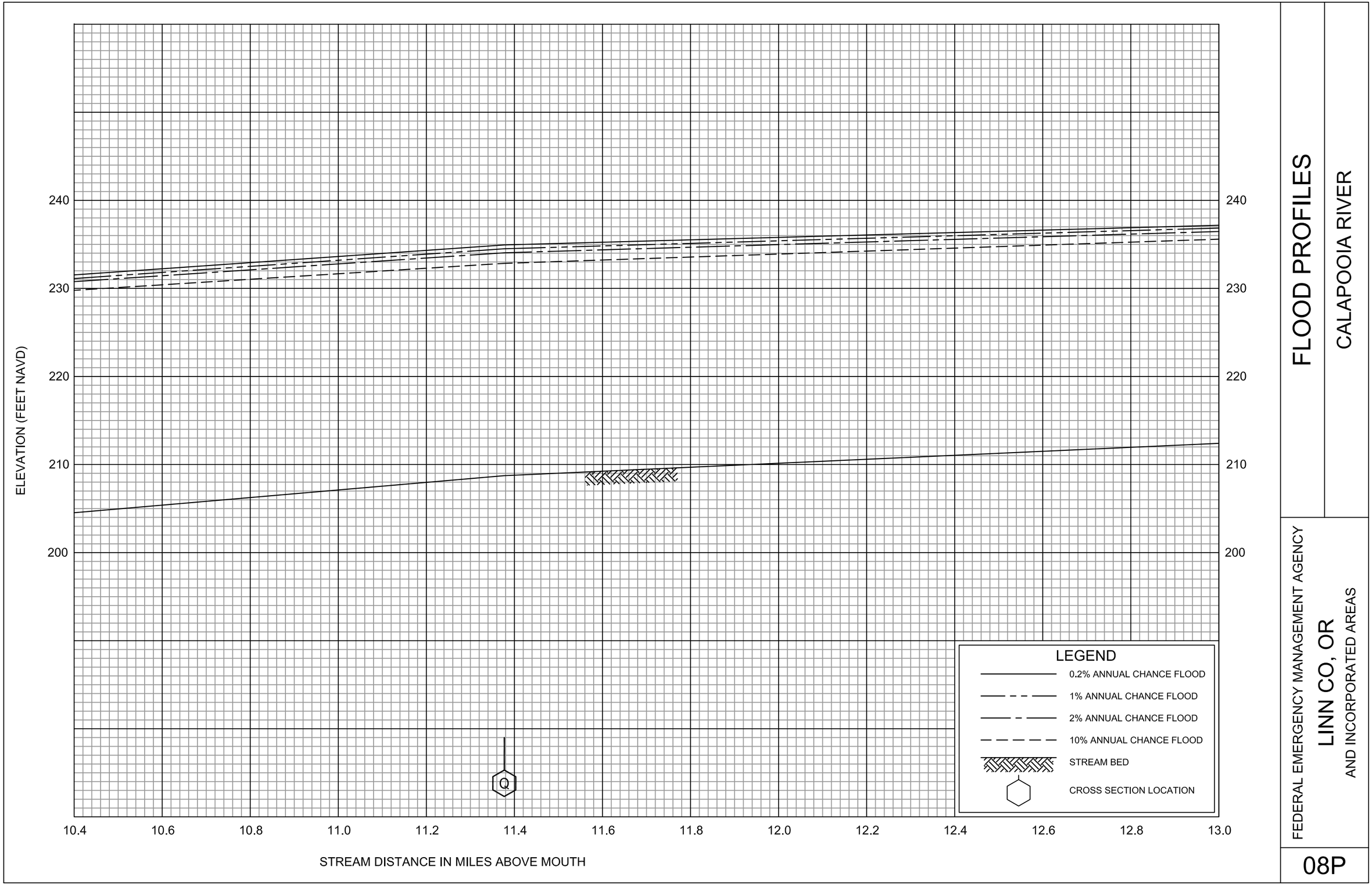

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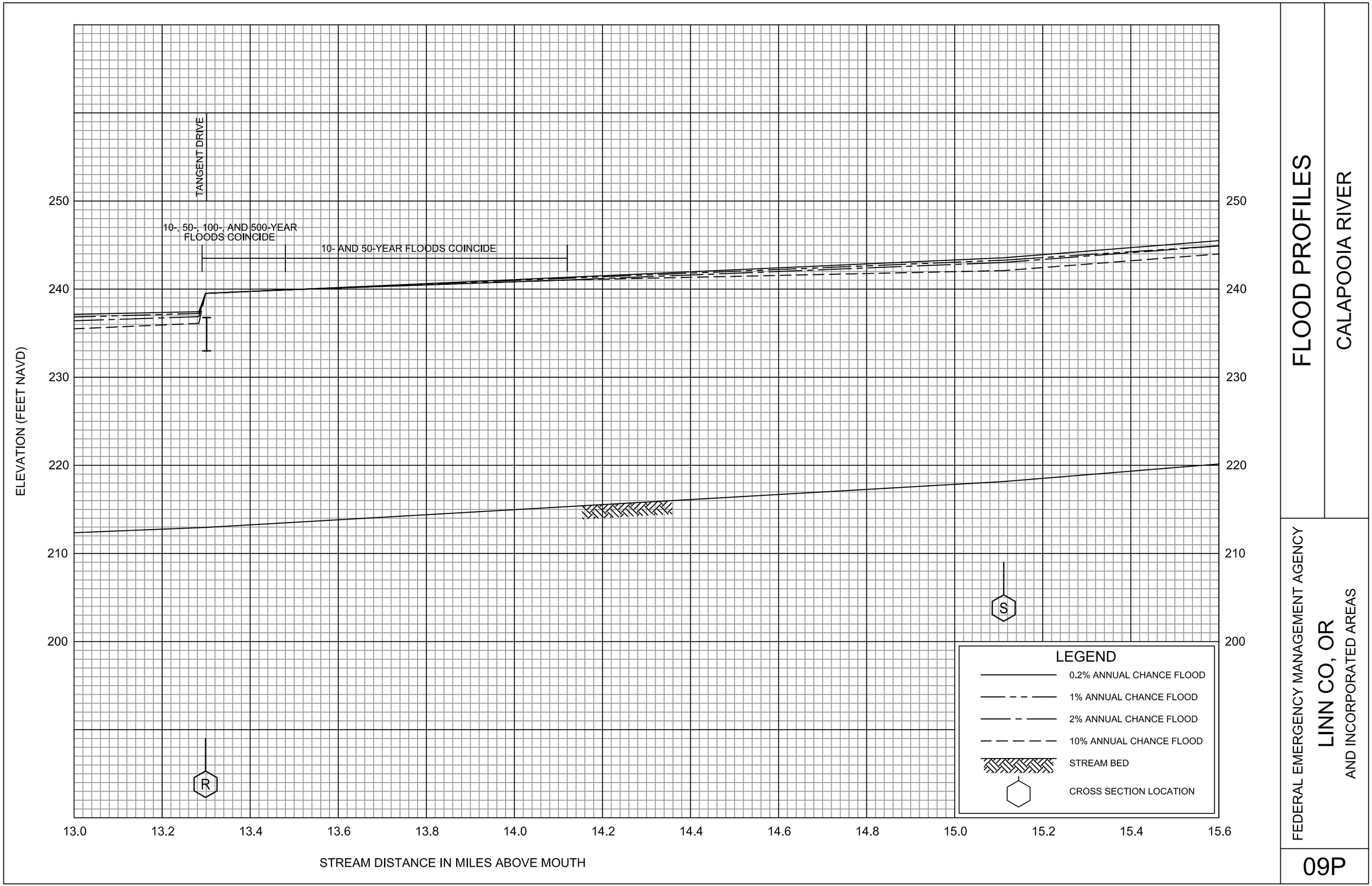

FLOOD PROFILES

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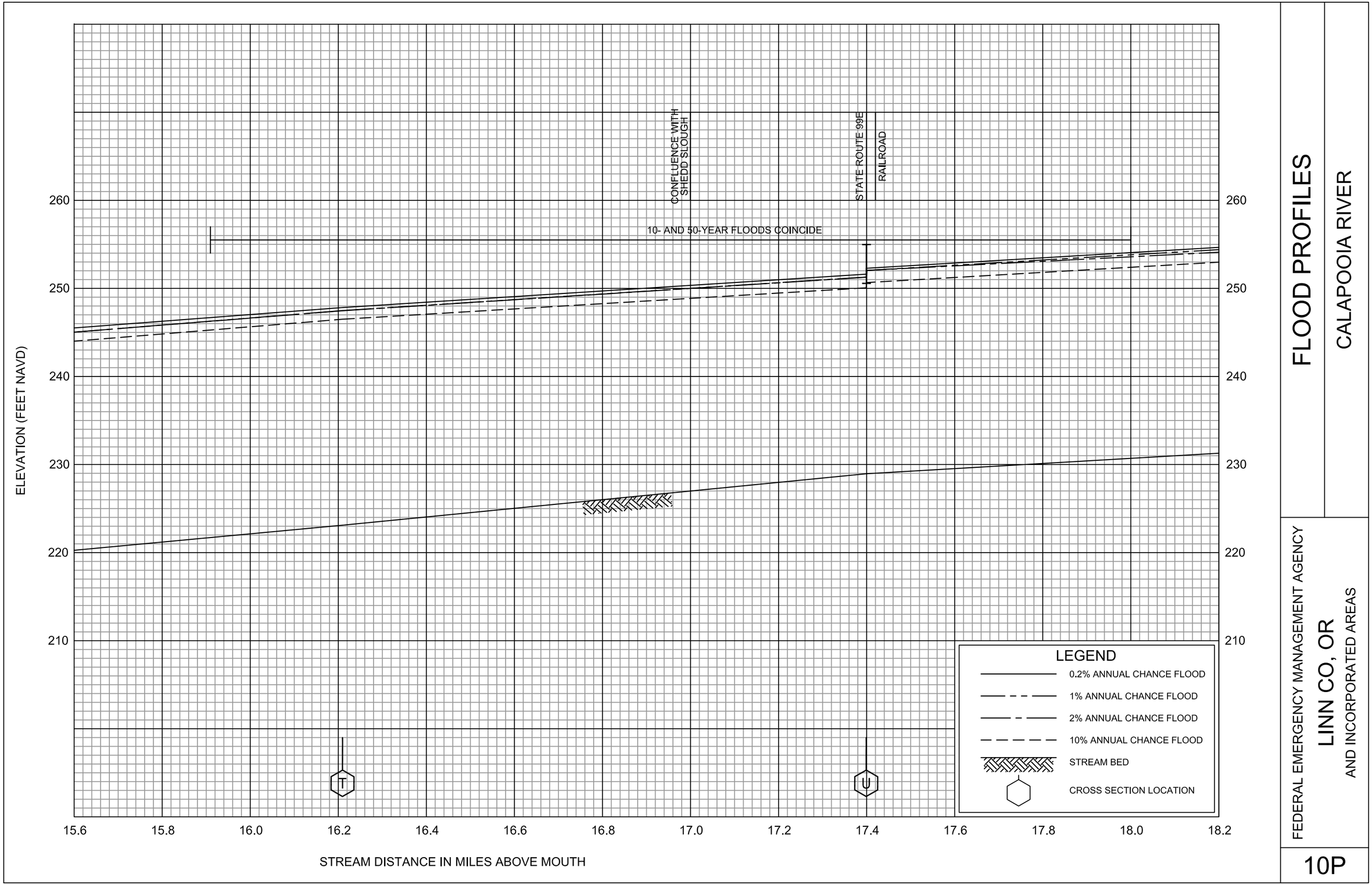

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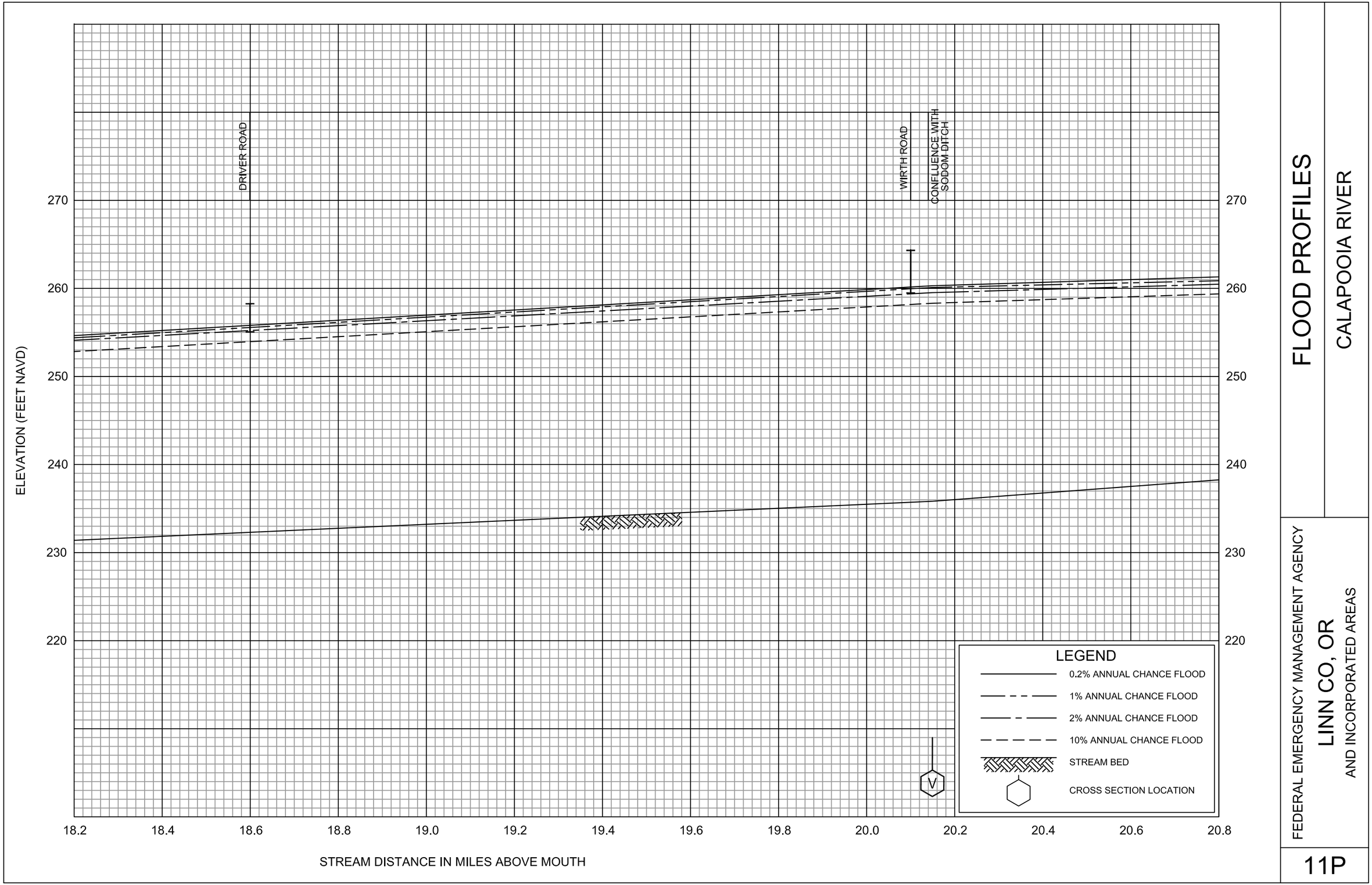

FLOOD PROFILES

CALAPOOIA RIVER

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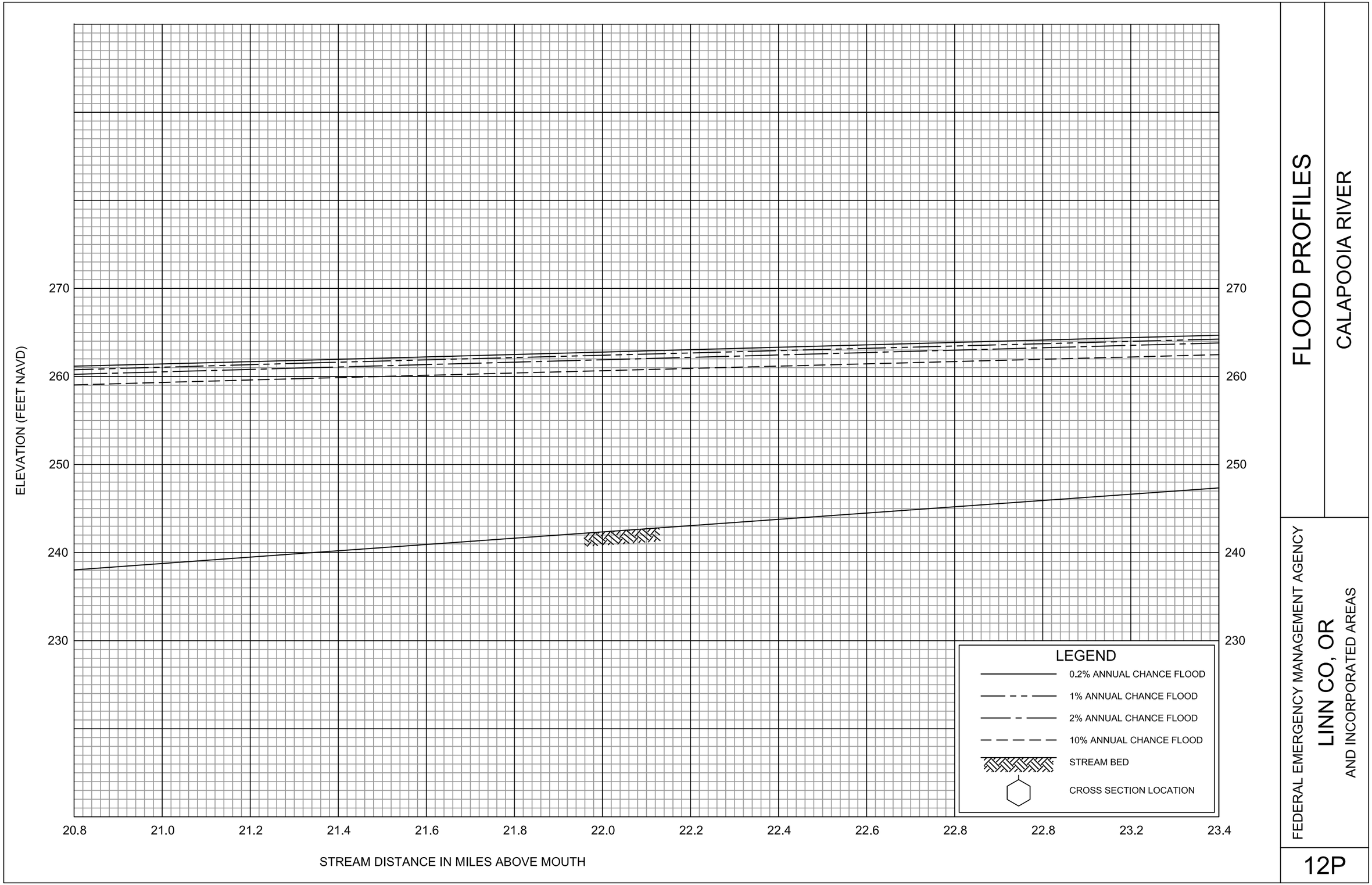

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CALAPOOIA RIVER

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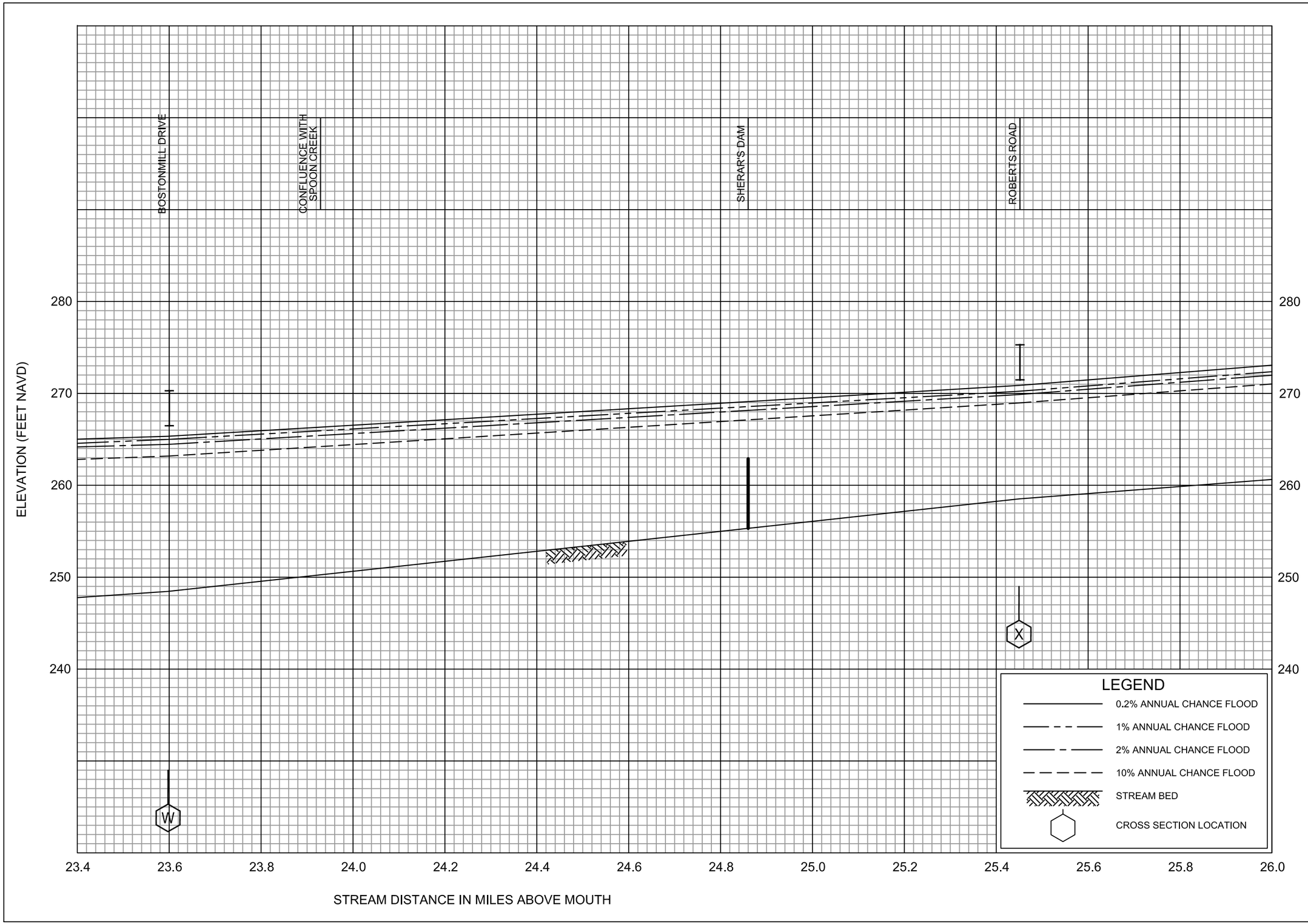

FLOOD PROFILES

CALAPOOIA RIVER

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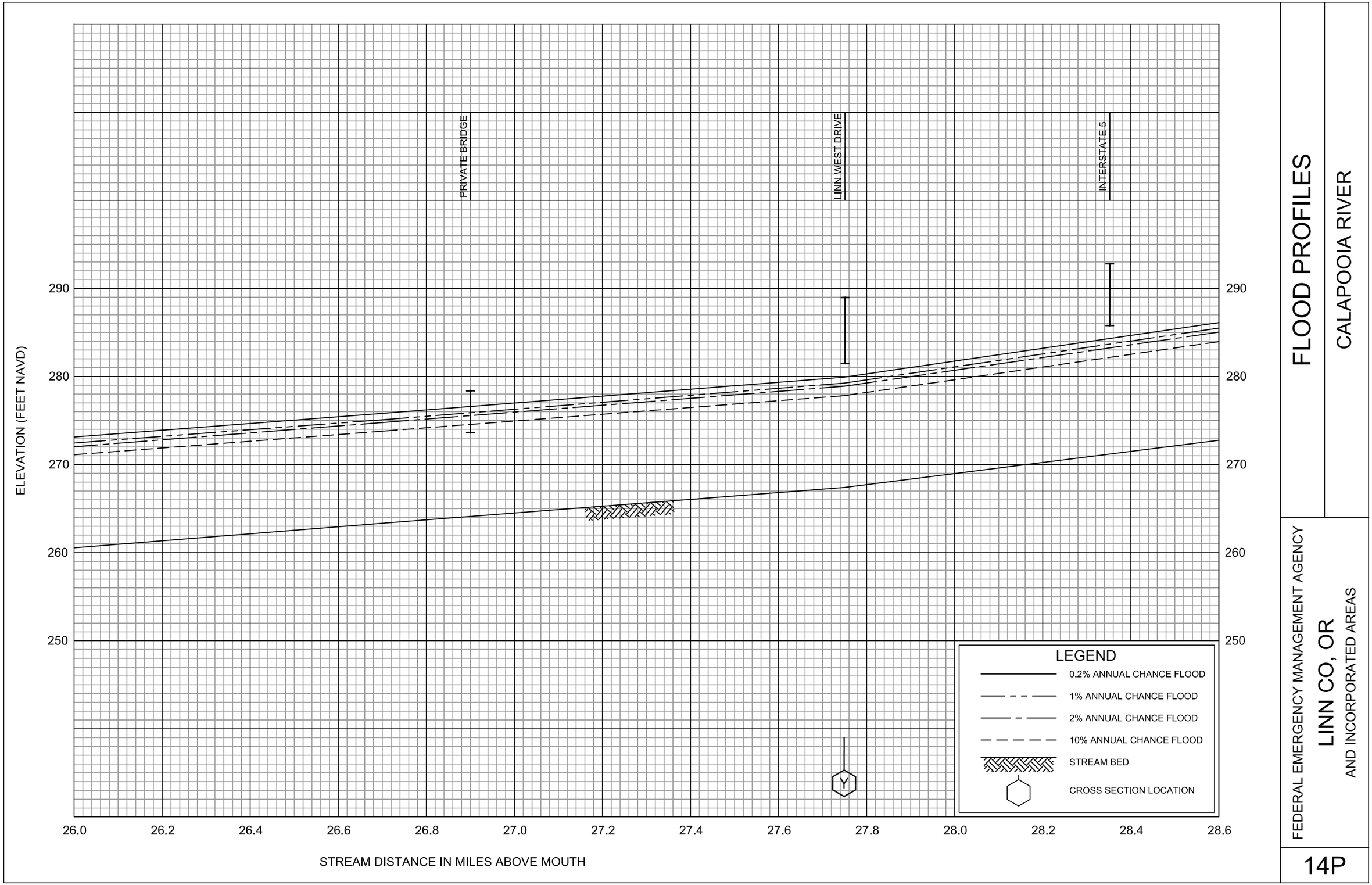

FLOOD PROFILES

CALAPOOIA RIVER

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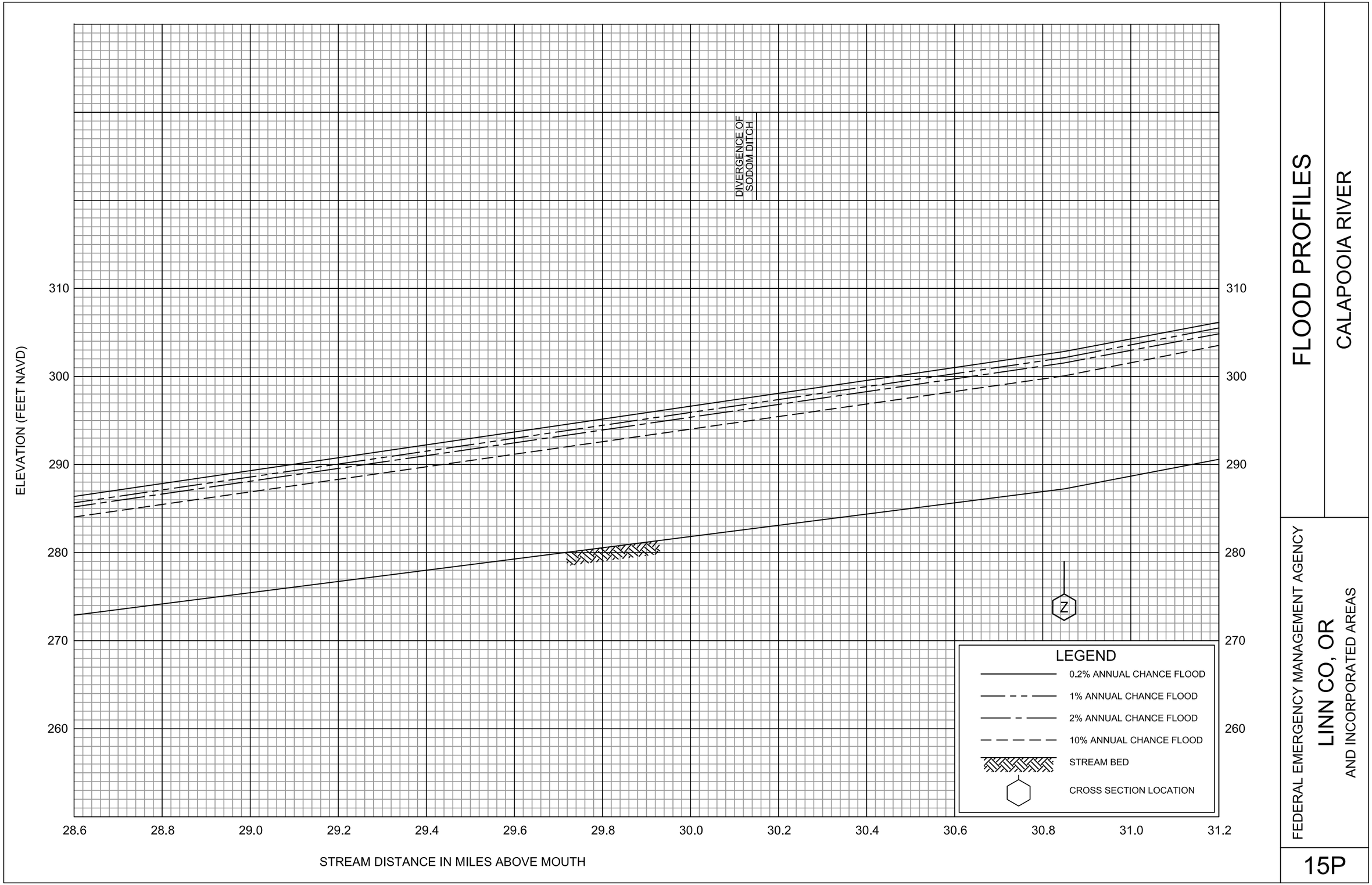

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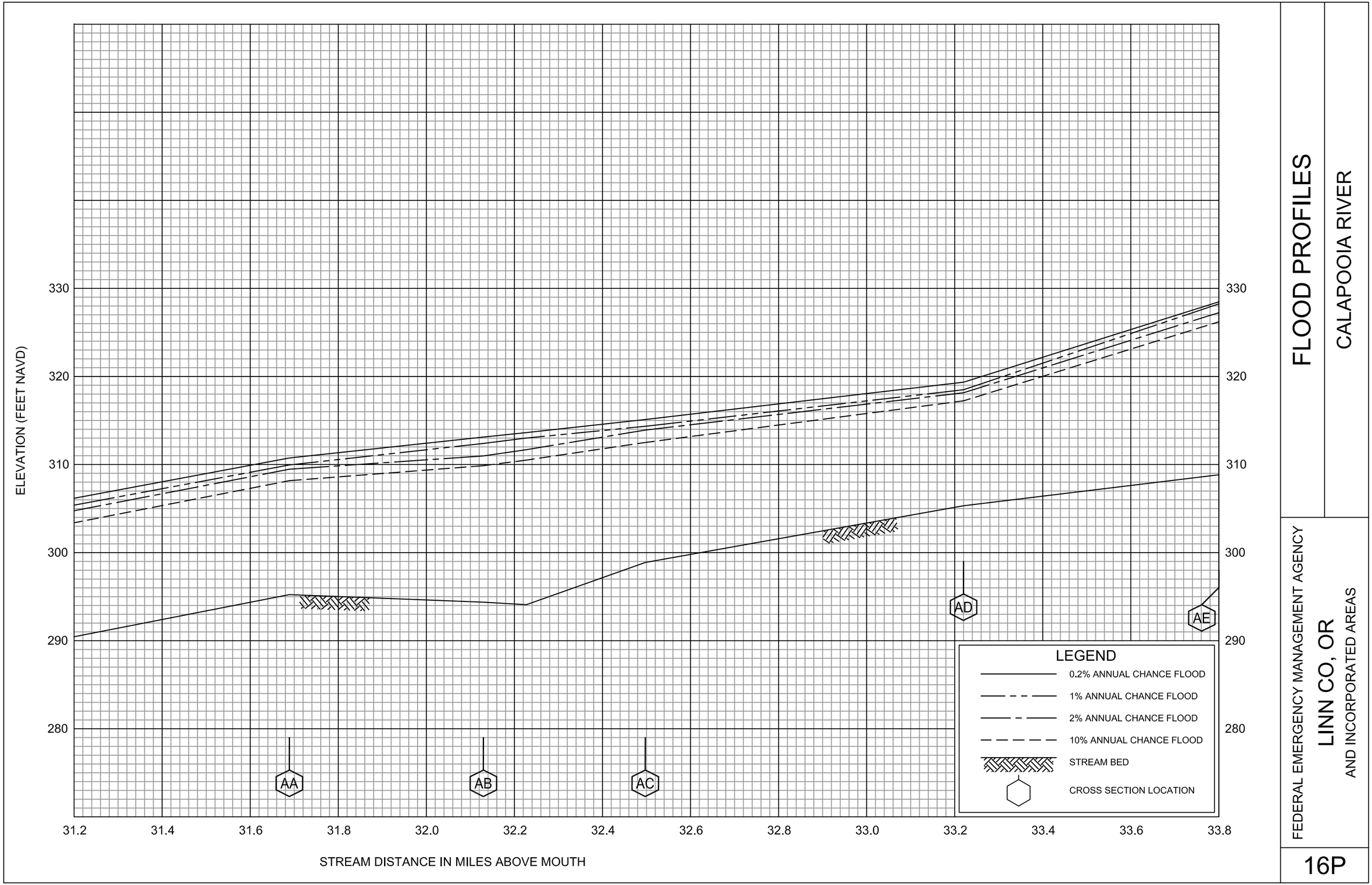

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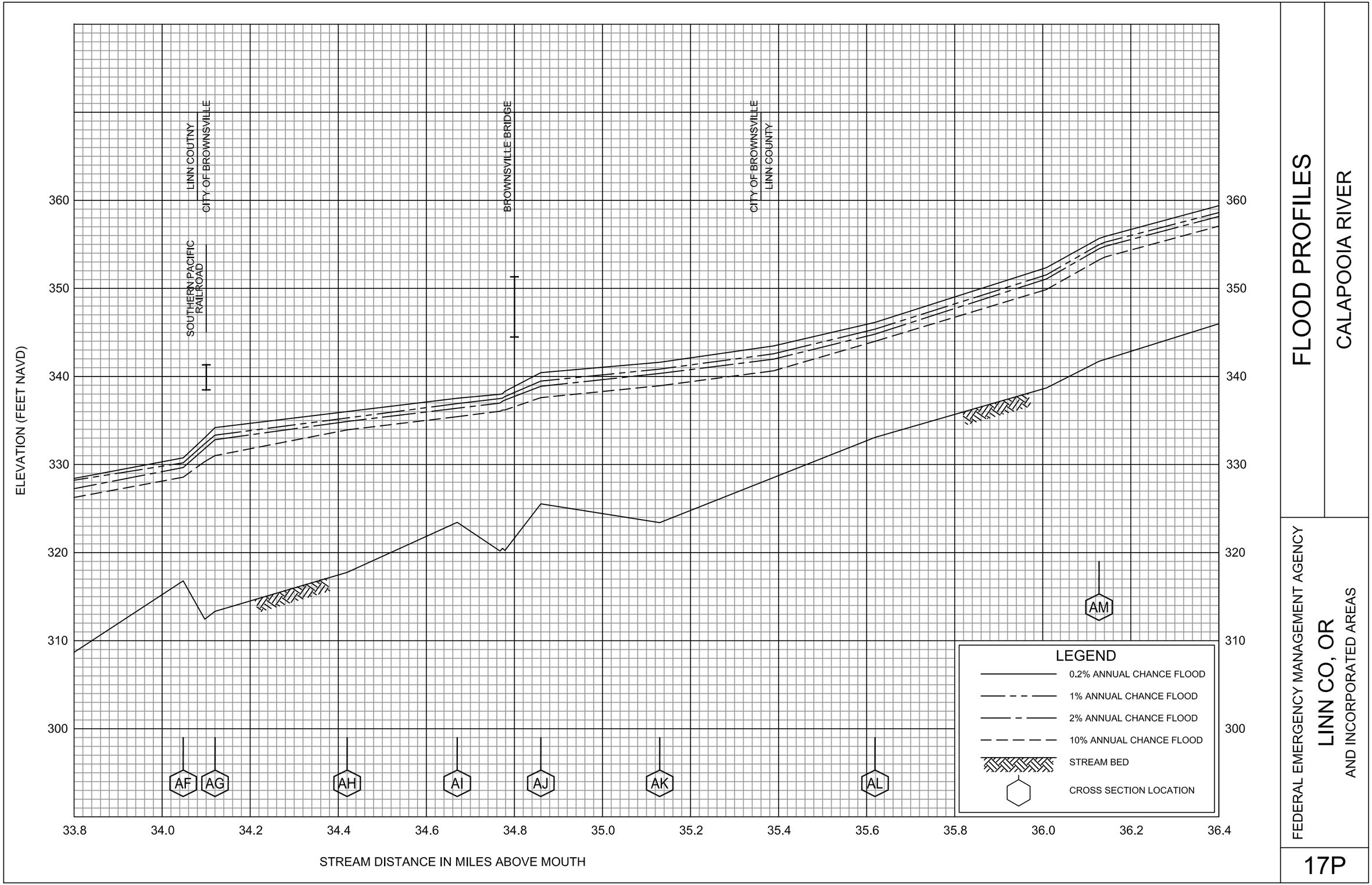

FLOOD PROFILES

CALAPOOIA RIVER

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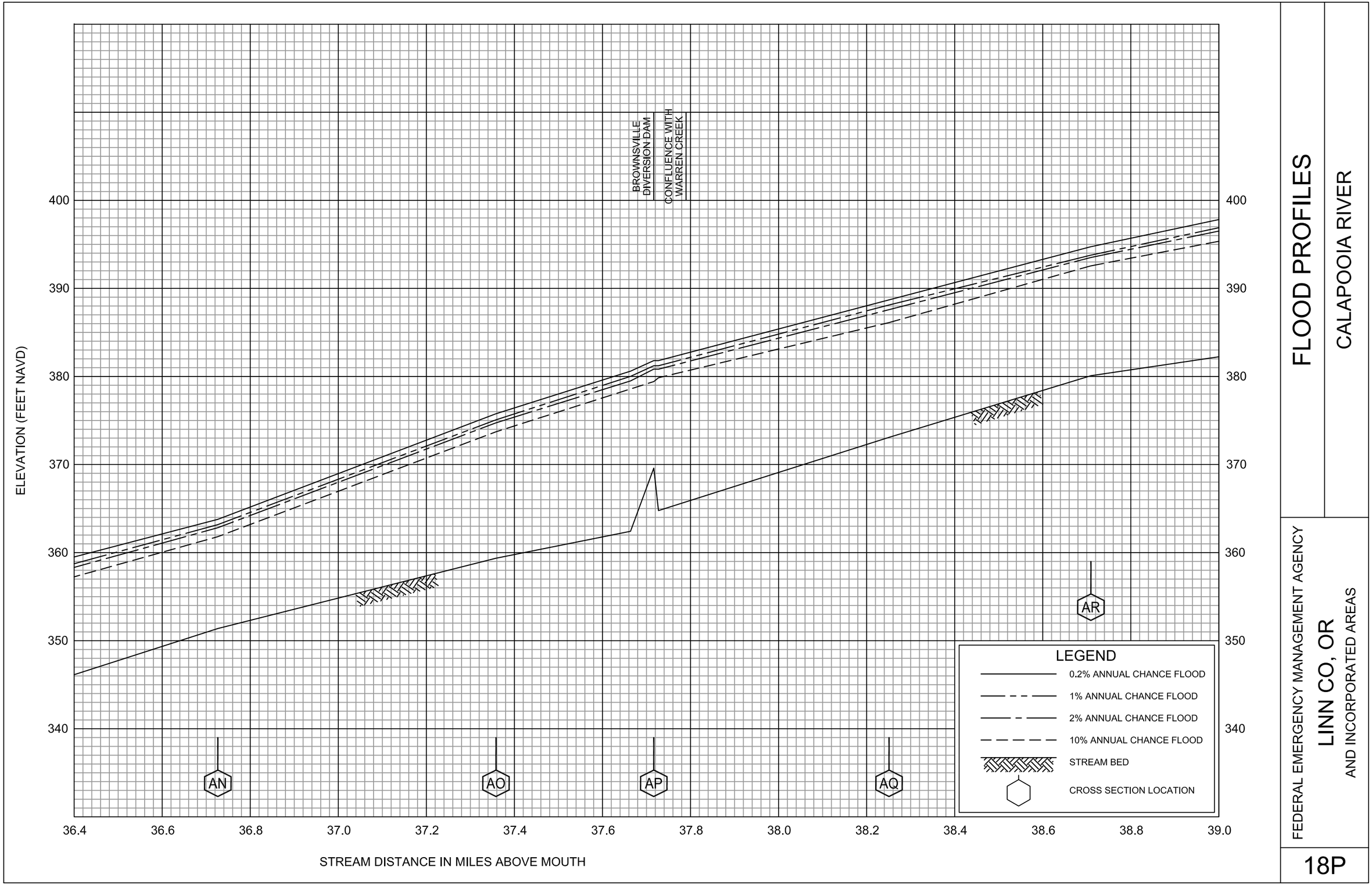
FLOOD PROFILES

CALAPOOIA RIVER



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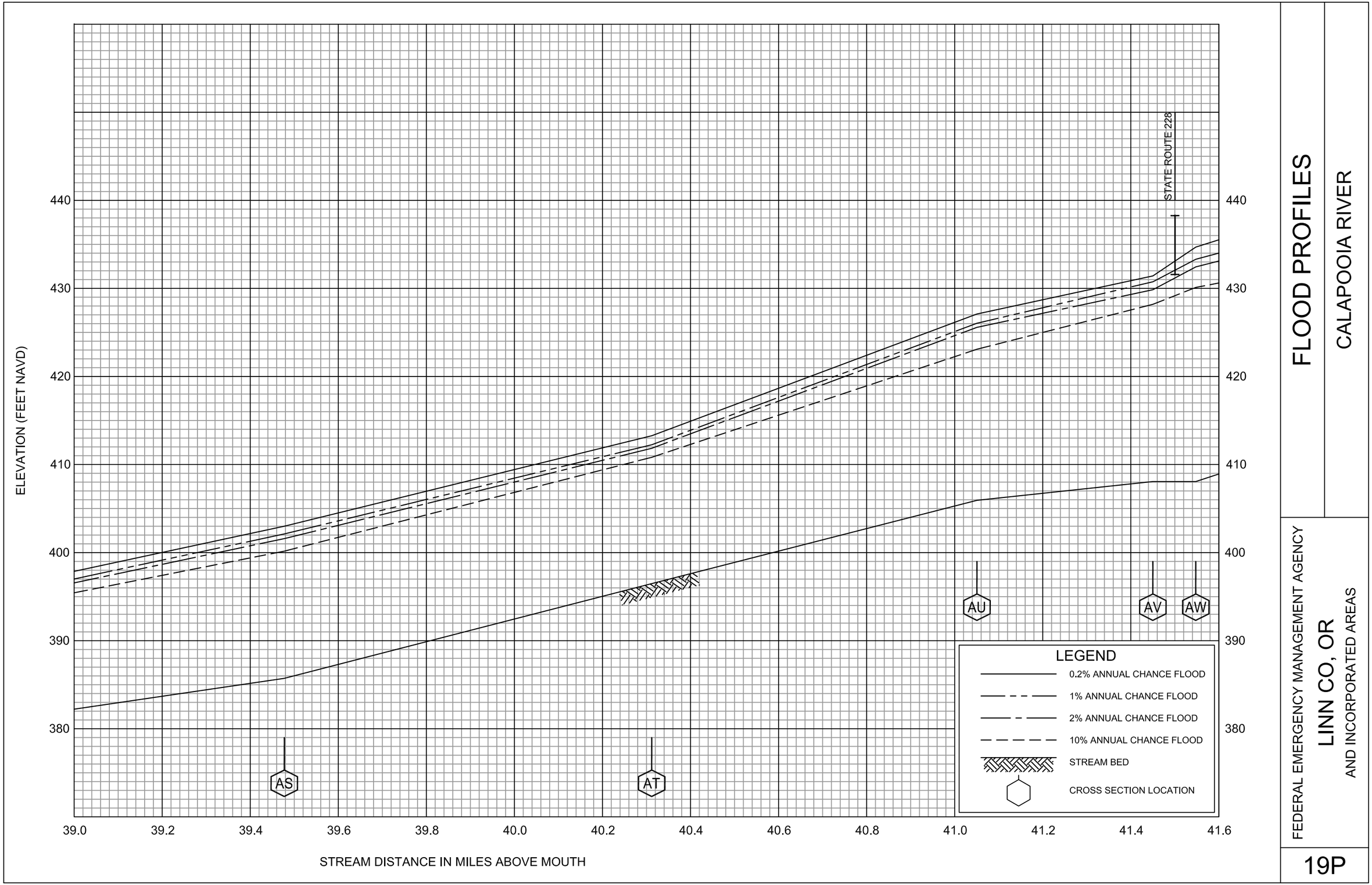

FLOOD PROFILES

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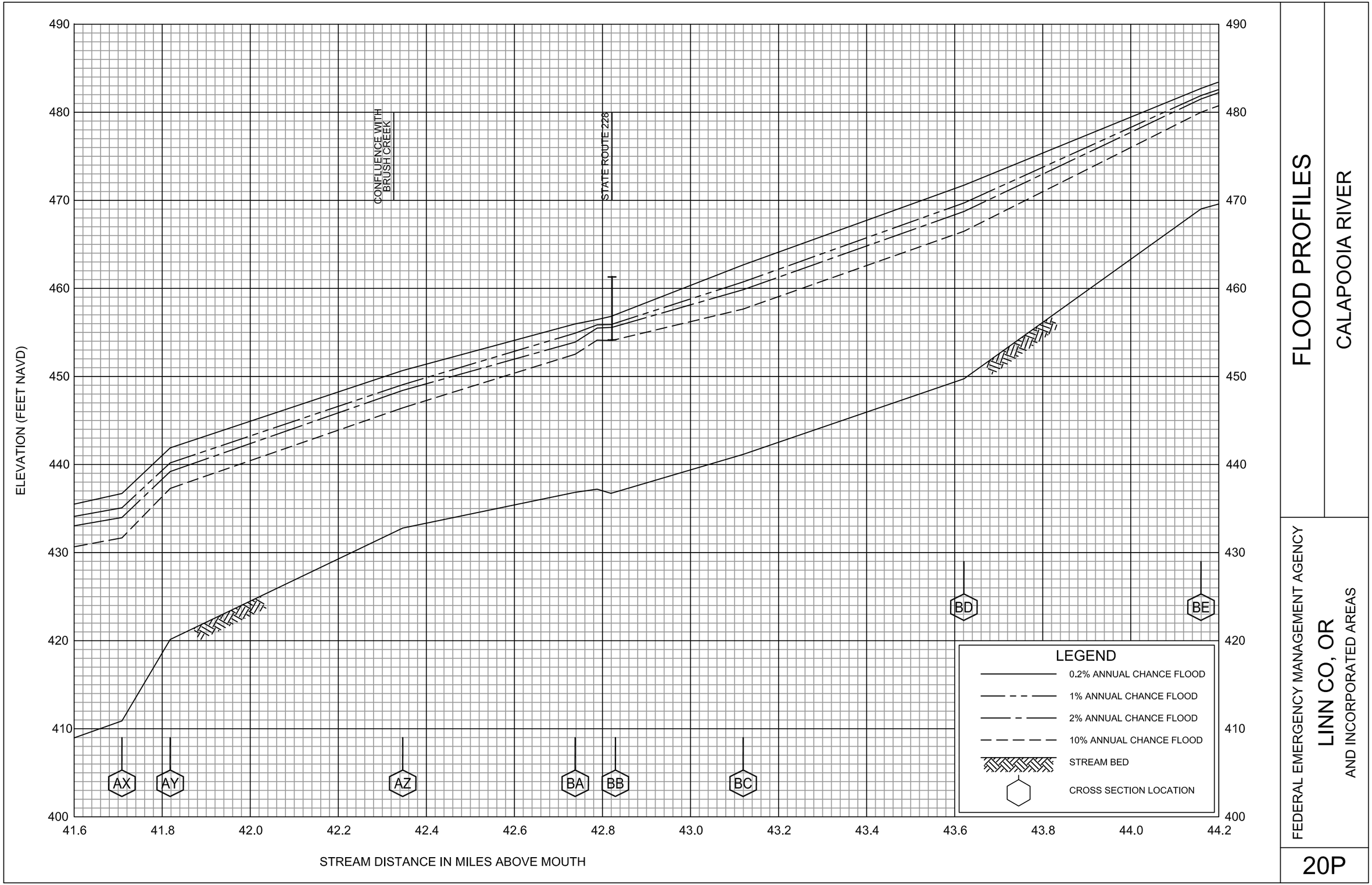

FLOOD PROFILES

CALAPOOIA RIVER

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FLOOD PROFILES

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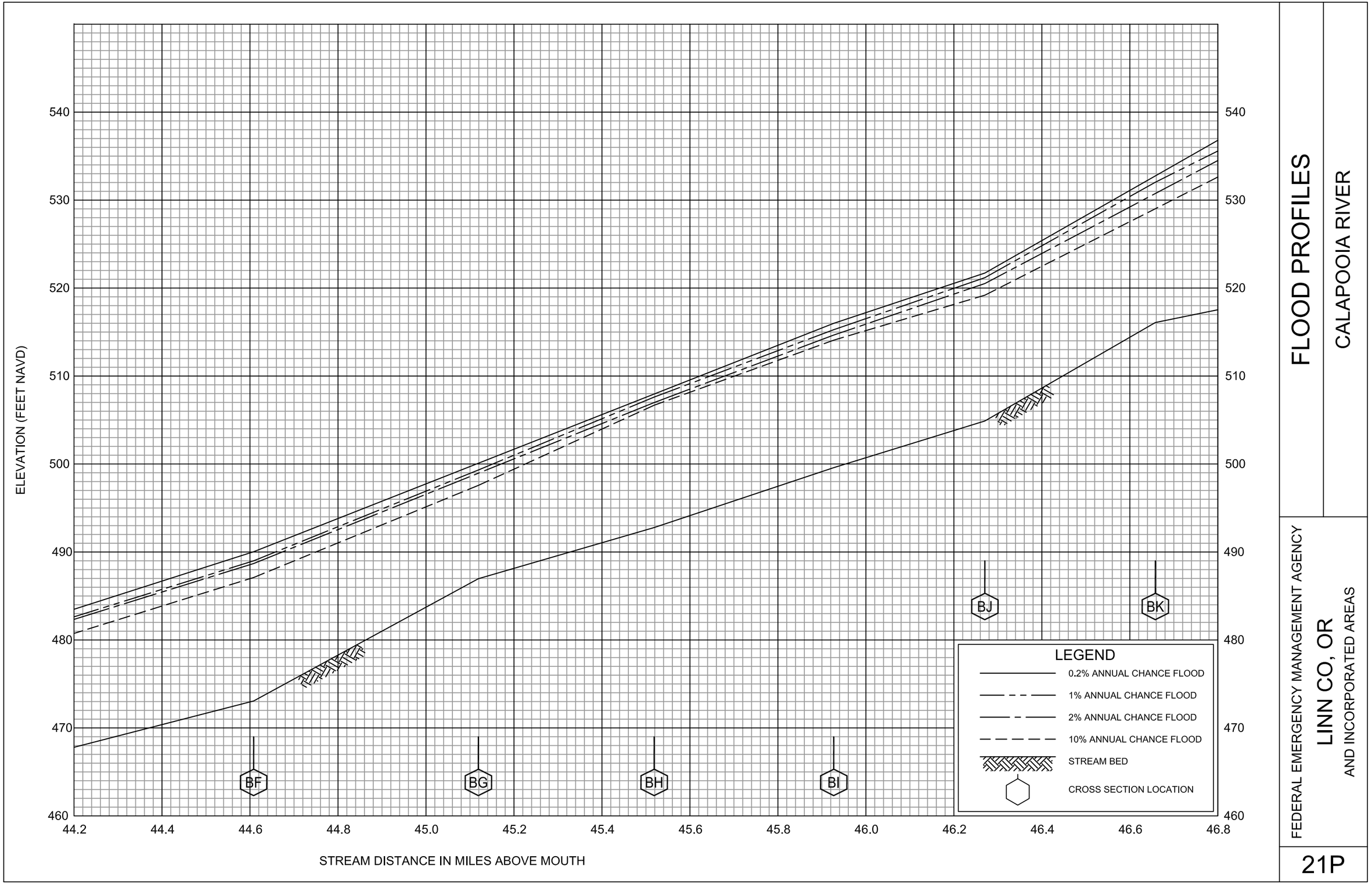

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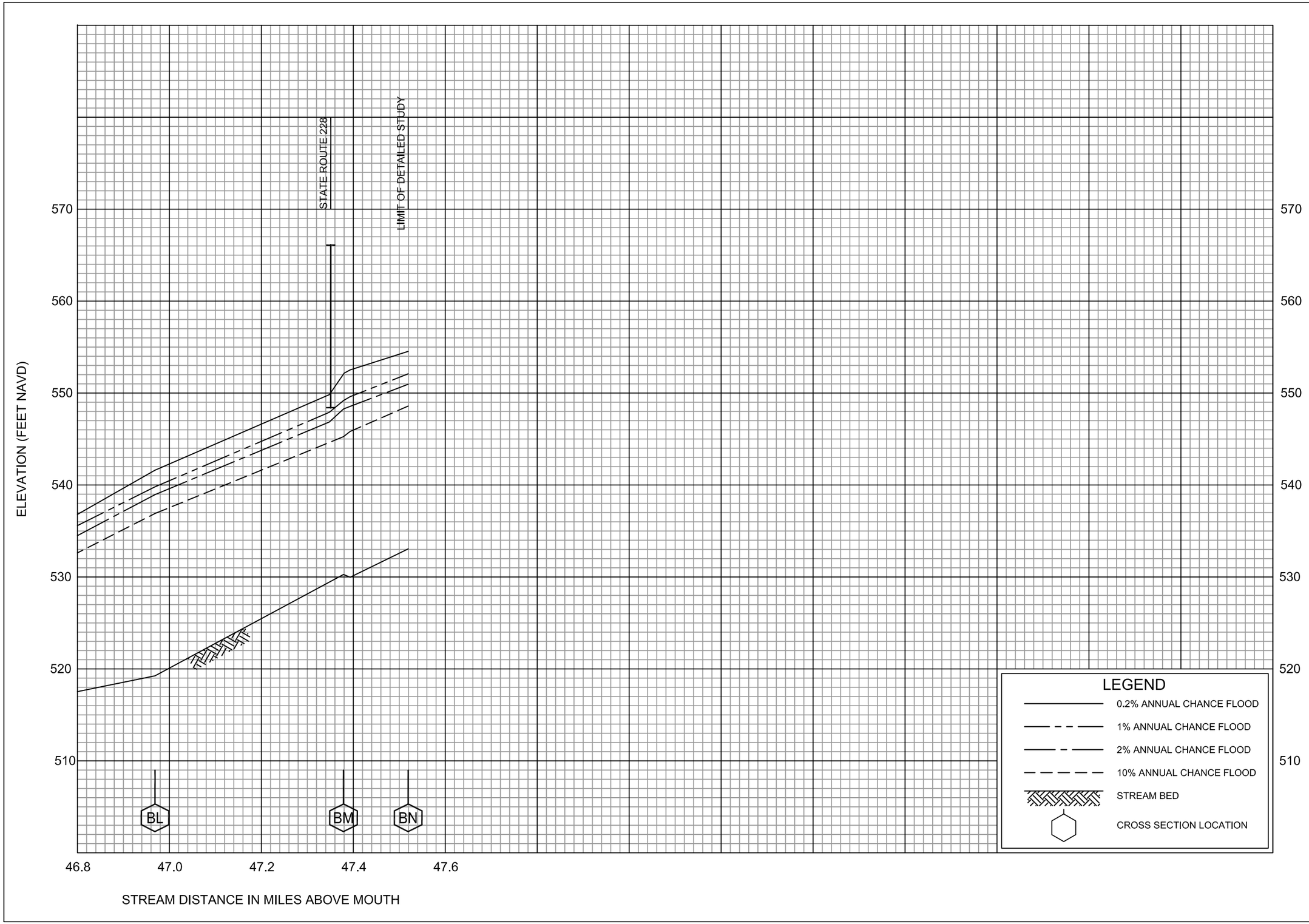

FLOOD PROFILES

CALAPOOIA RIVER

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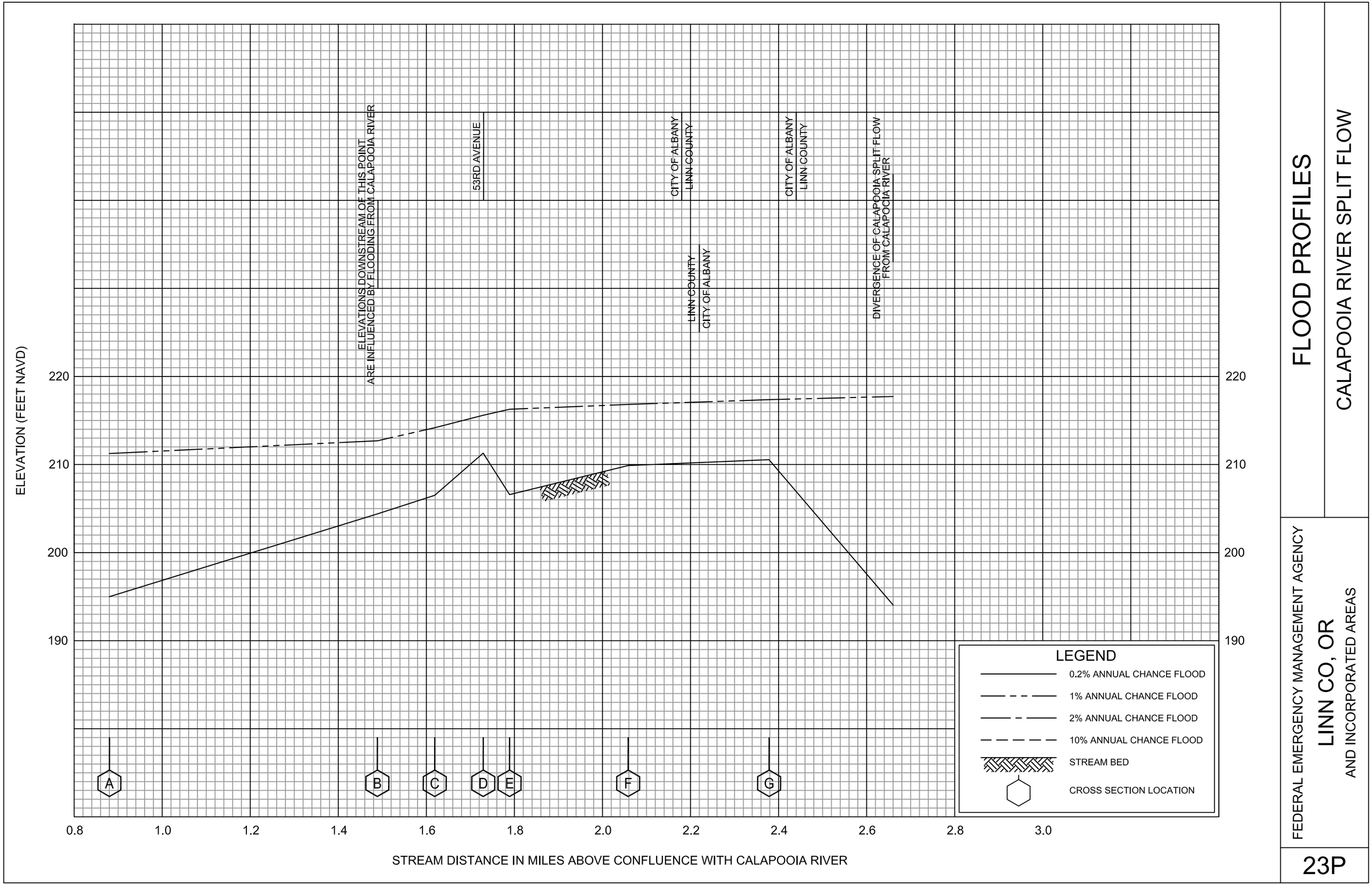

FLOOD PROFILES

CALAPOOIA RIVER SPLIT FLOW

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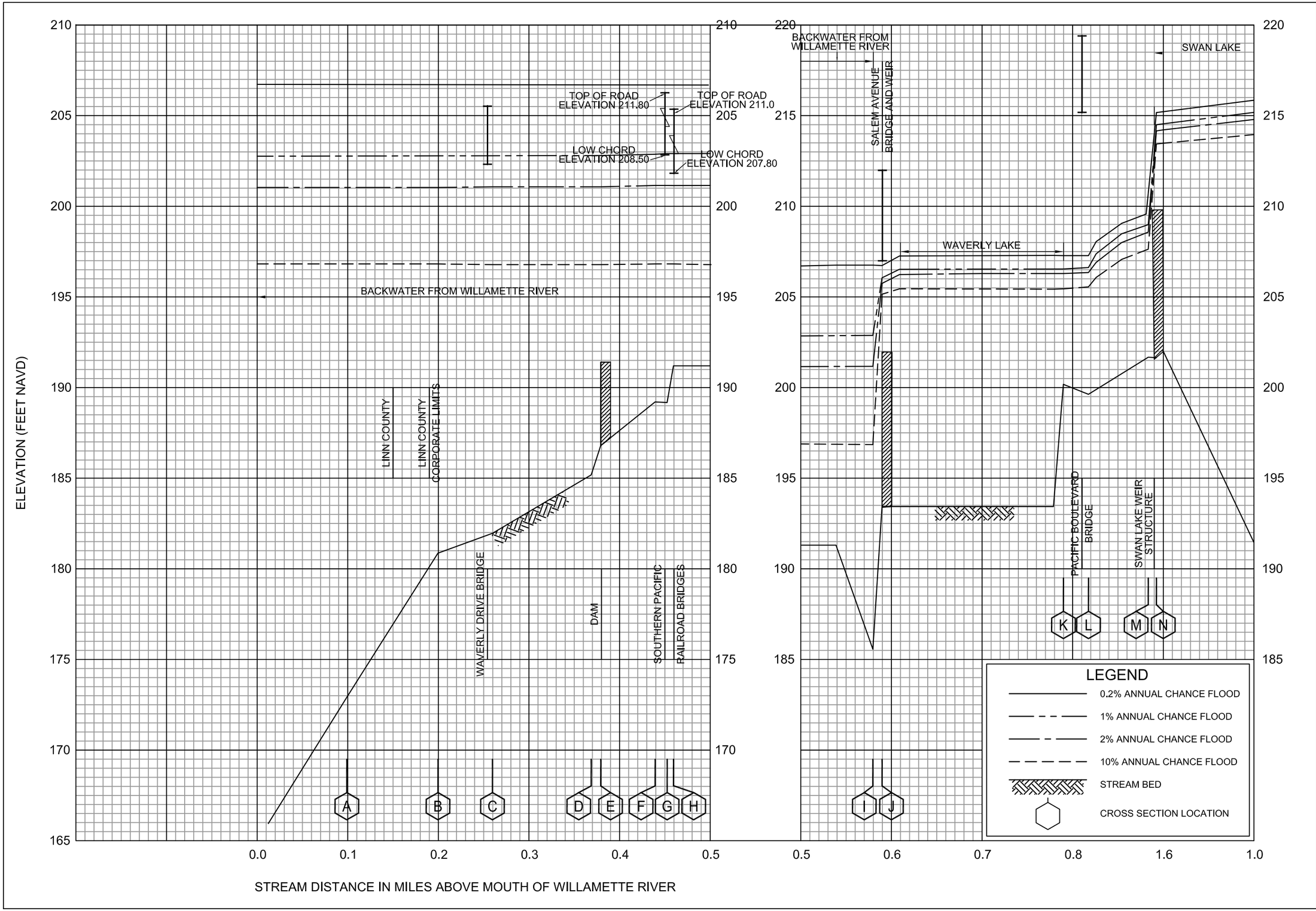

FLOOD PROFILES

COX CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

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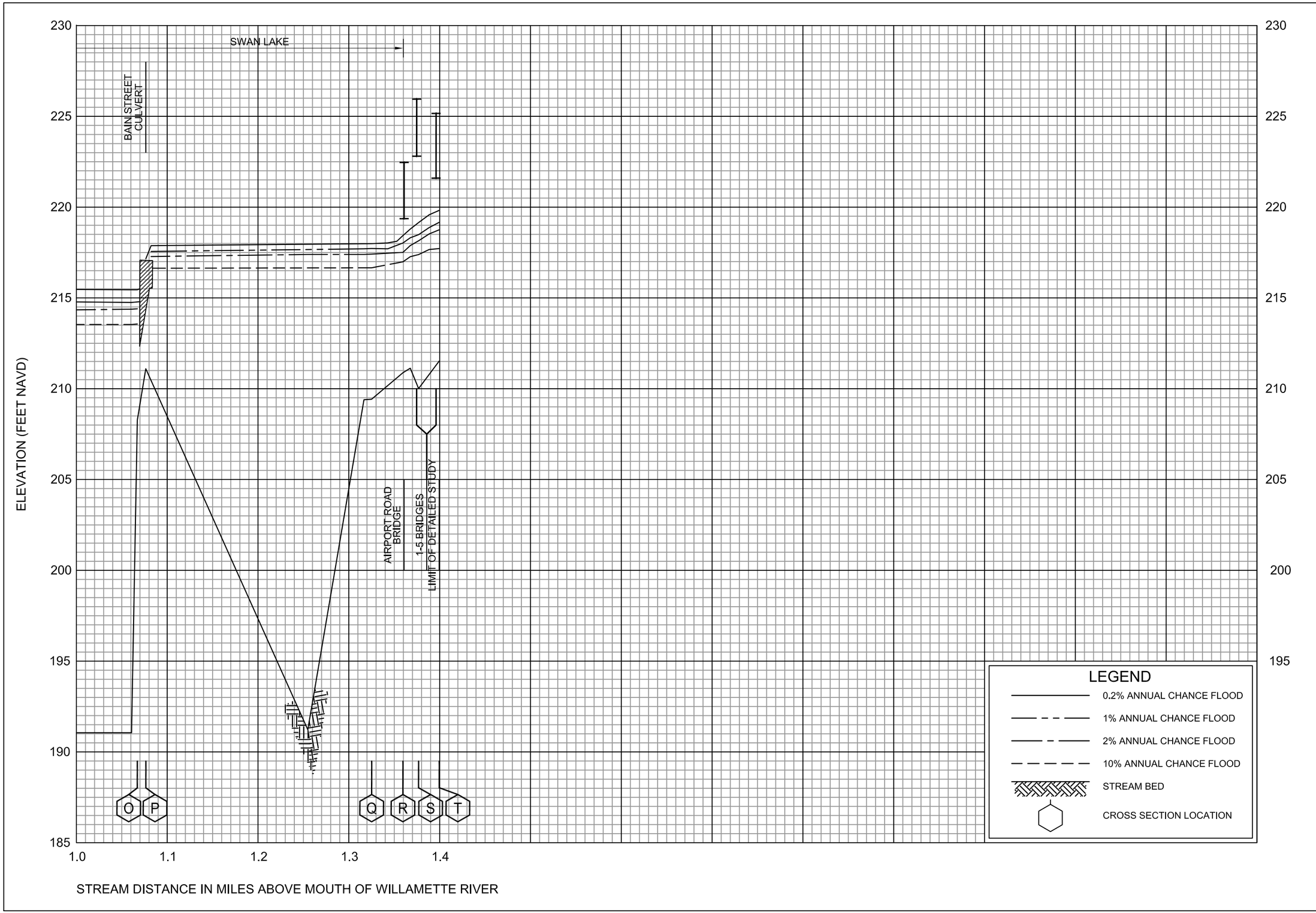

FLOOD PROFILES

COX CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

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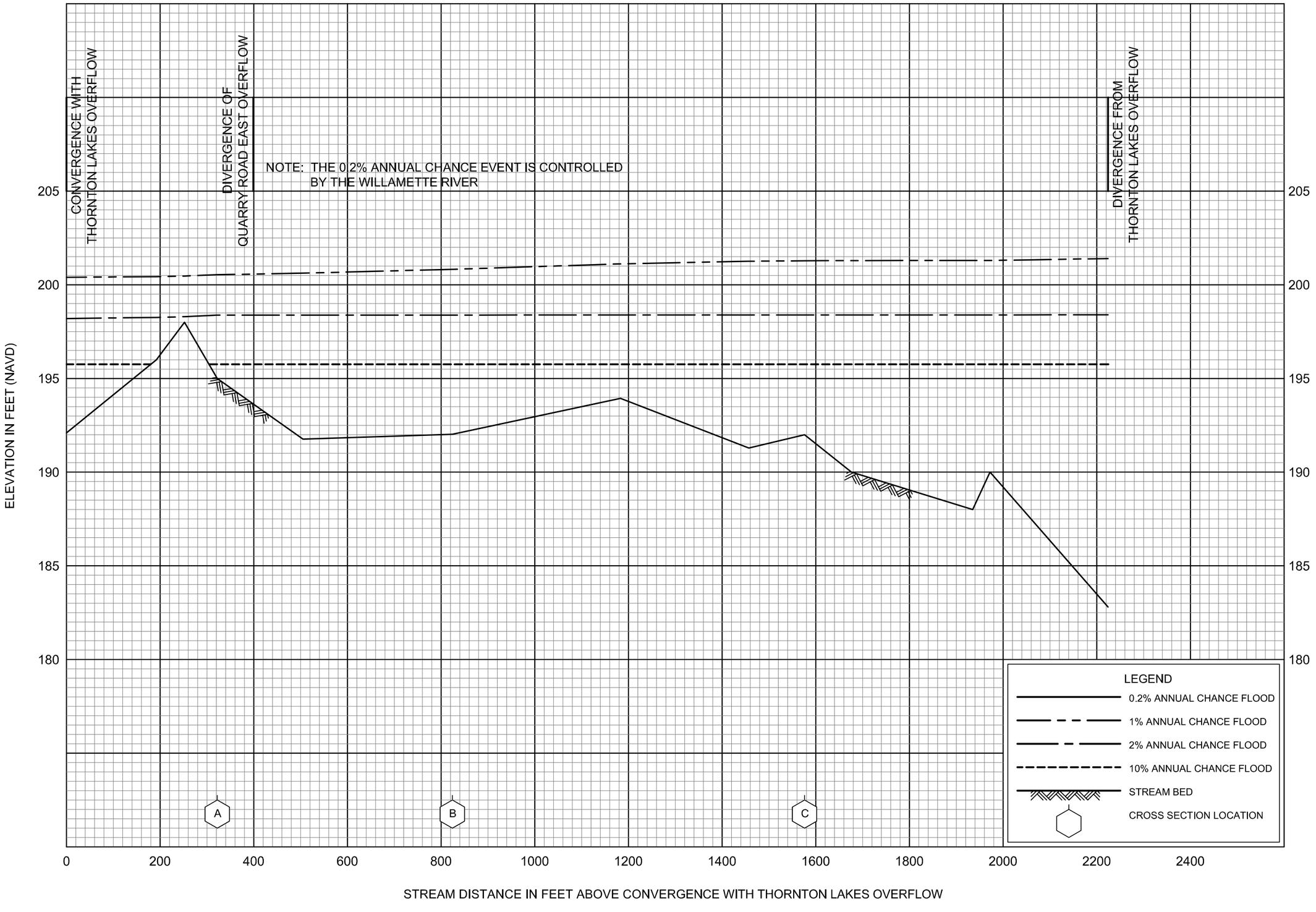

FLOOD PROFILES

HARDER LANE OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

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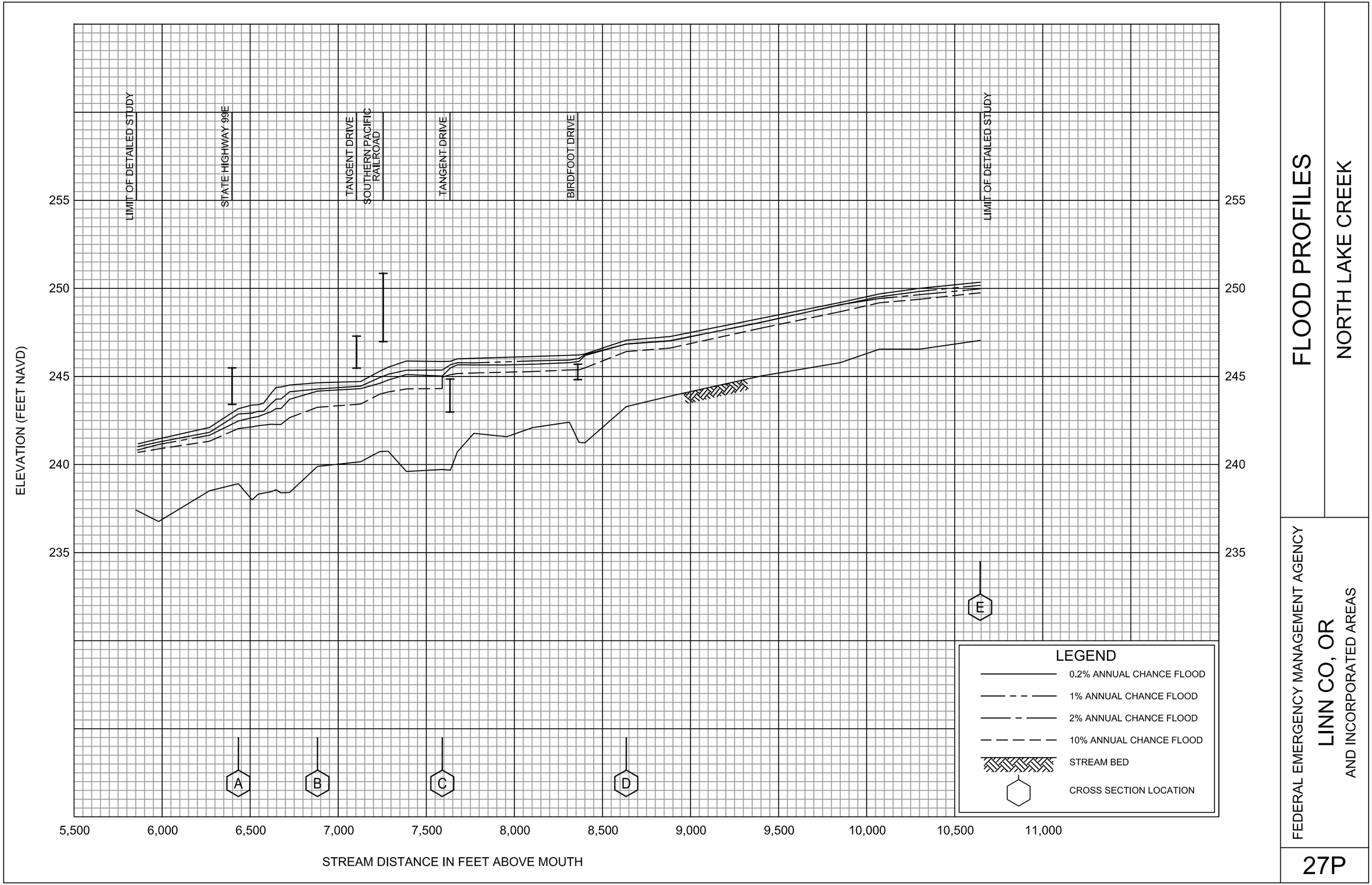
FLOOD PROFILES

NORTH LAKE CREEK



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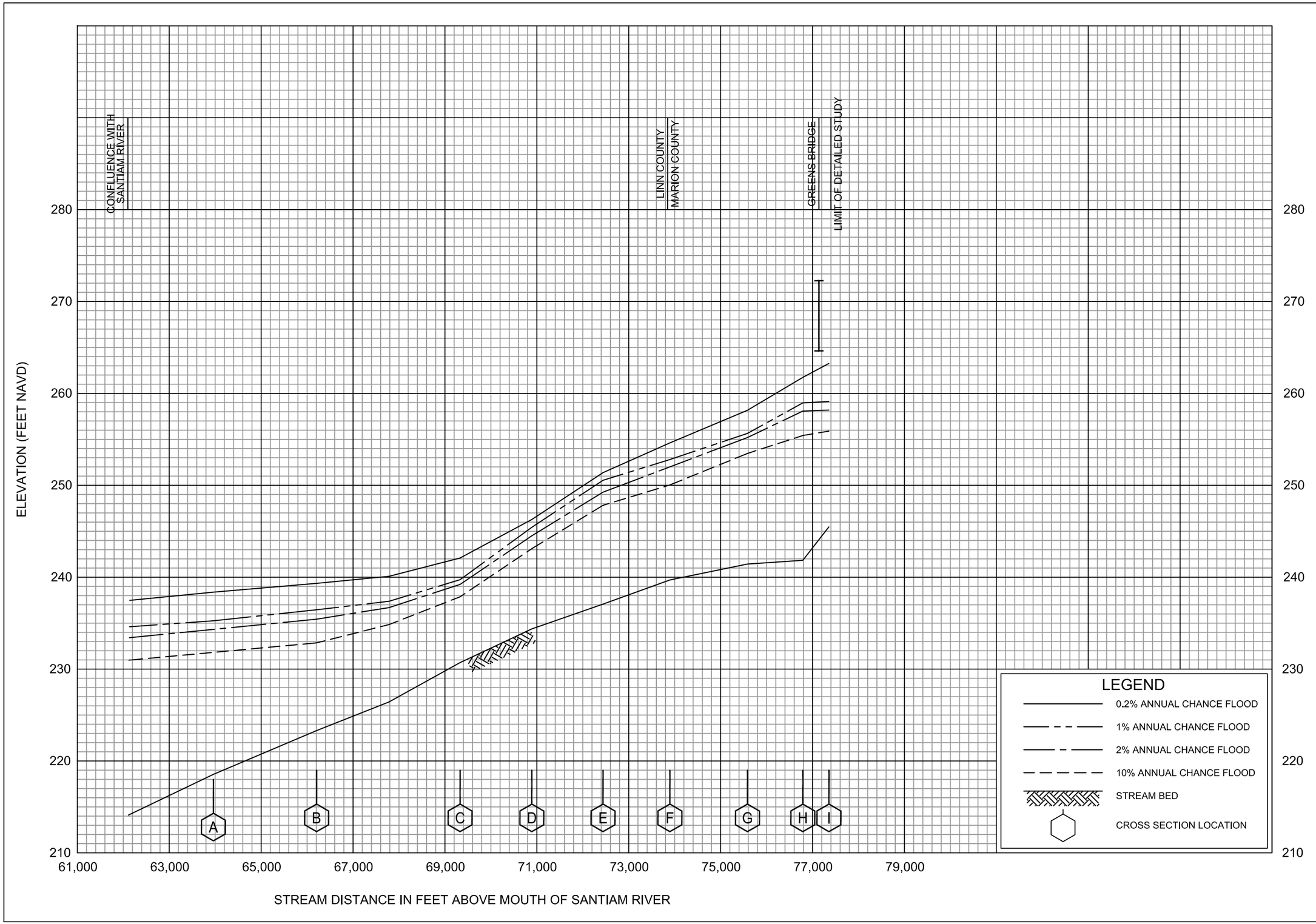

FLOOD PROFILES

NORTH SANTIAM RIVER

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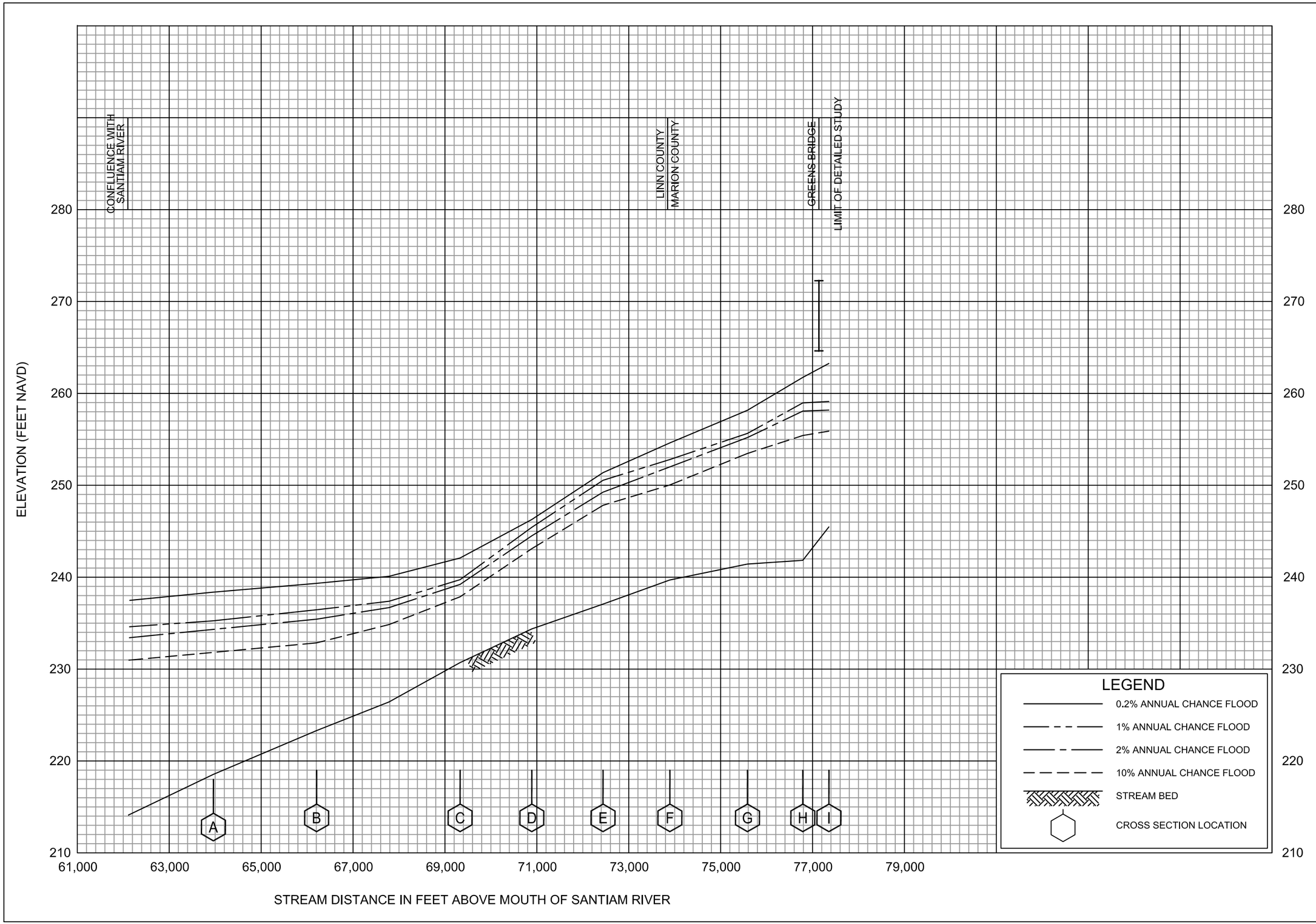

FLOOD PROFILES

NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

28P

FLOOD PROFILES

NORTH SANTIAM RIVER

ELEVATION (FEET NAVD)

460
450
440
430
420
410
400

LIMIT OF DETAILED STUDY

STAYTON-SCIO ROAD

J K L M N O P Q

139,000 140,000 141,000 142,000 143,000 144,000 145,000 146,000 147,000 148,000 149,000 150,000 151,000 152,000

STREAM DISTANCE IN FEET ABOVE MOUNTH OF SANTIAM RIVER

LEGEND

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

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

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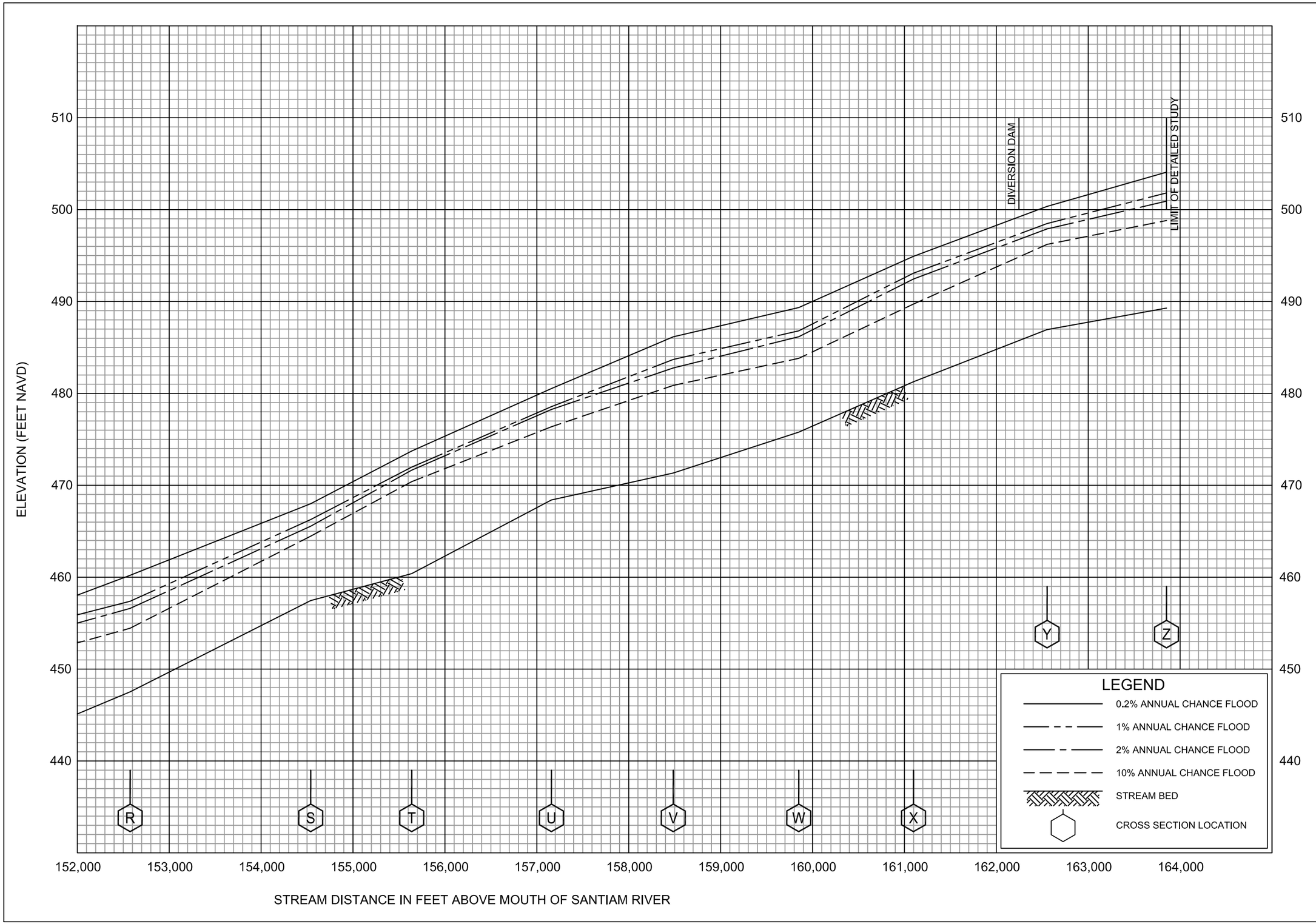

FLOOD PROFILES

NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

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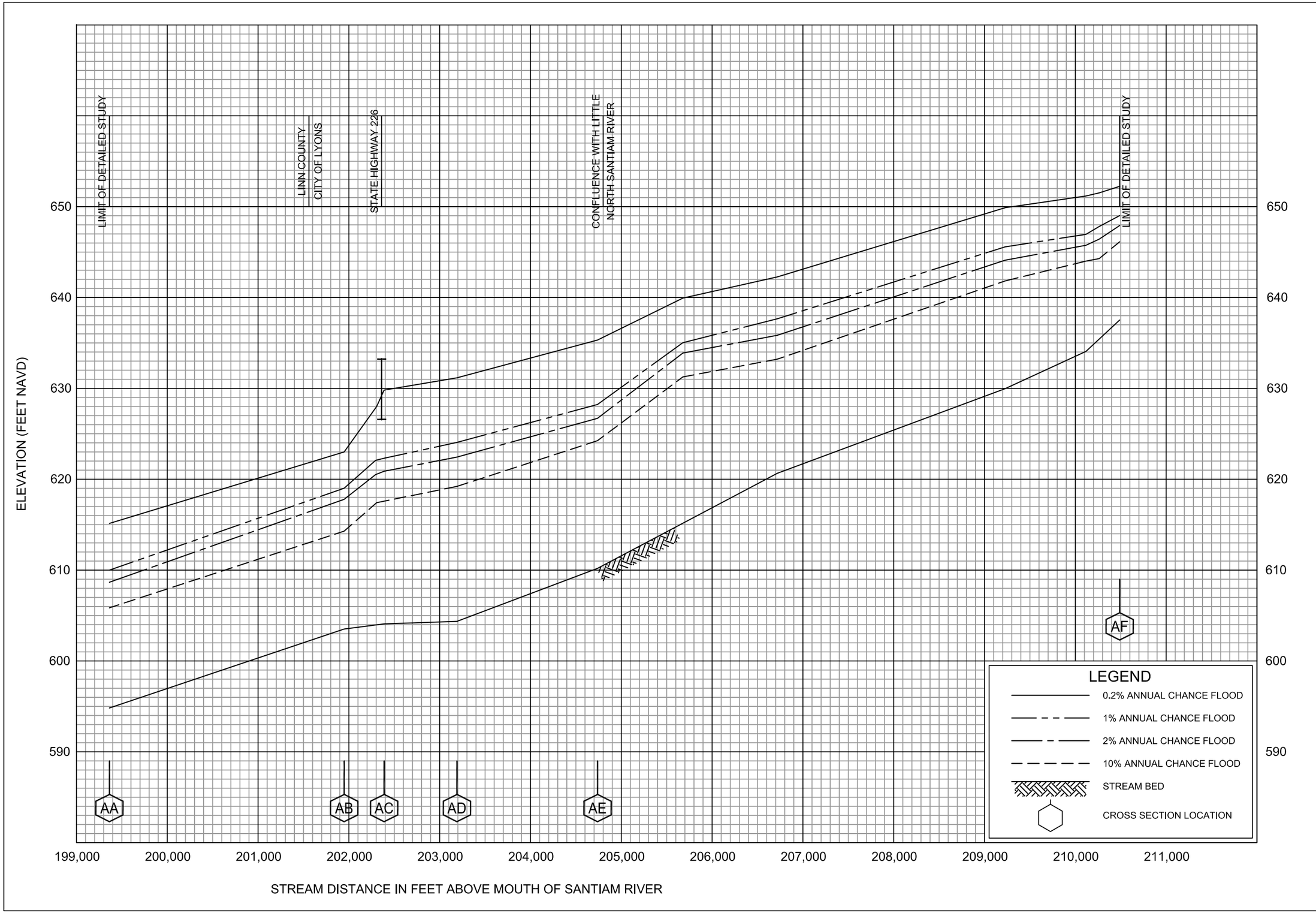


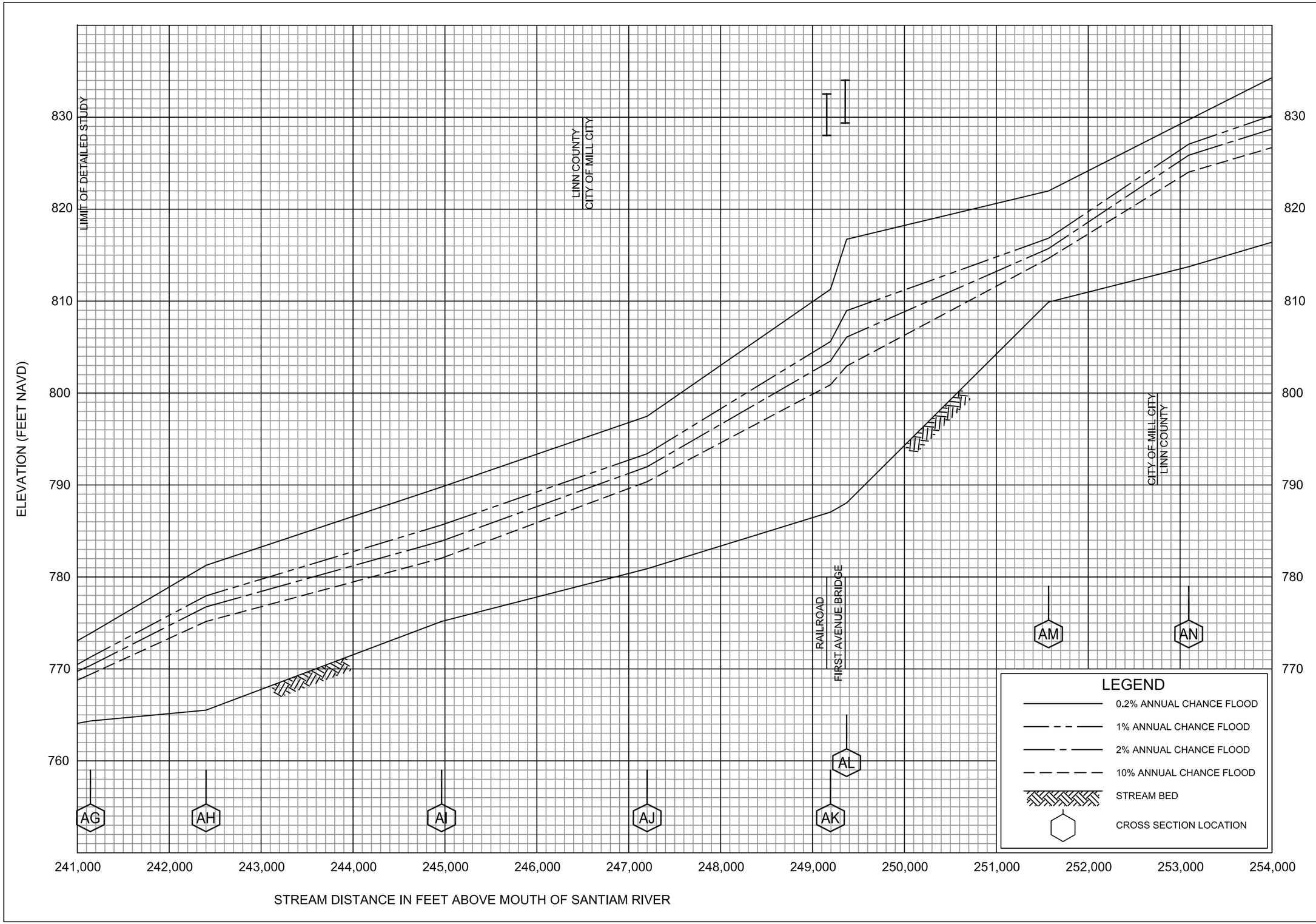
FLOOD PROFILES

NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



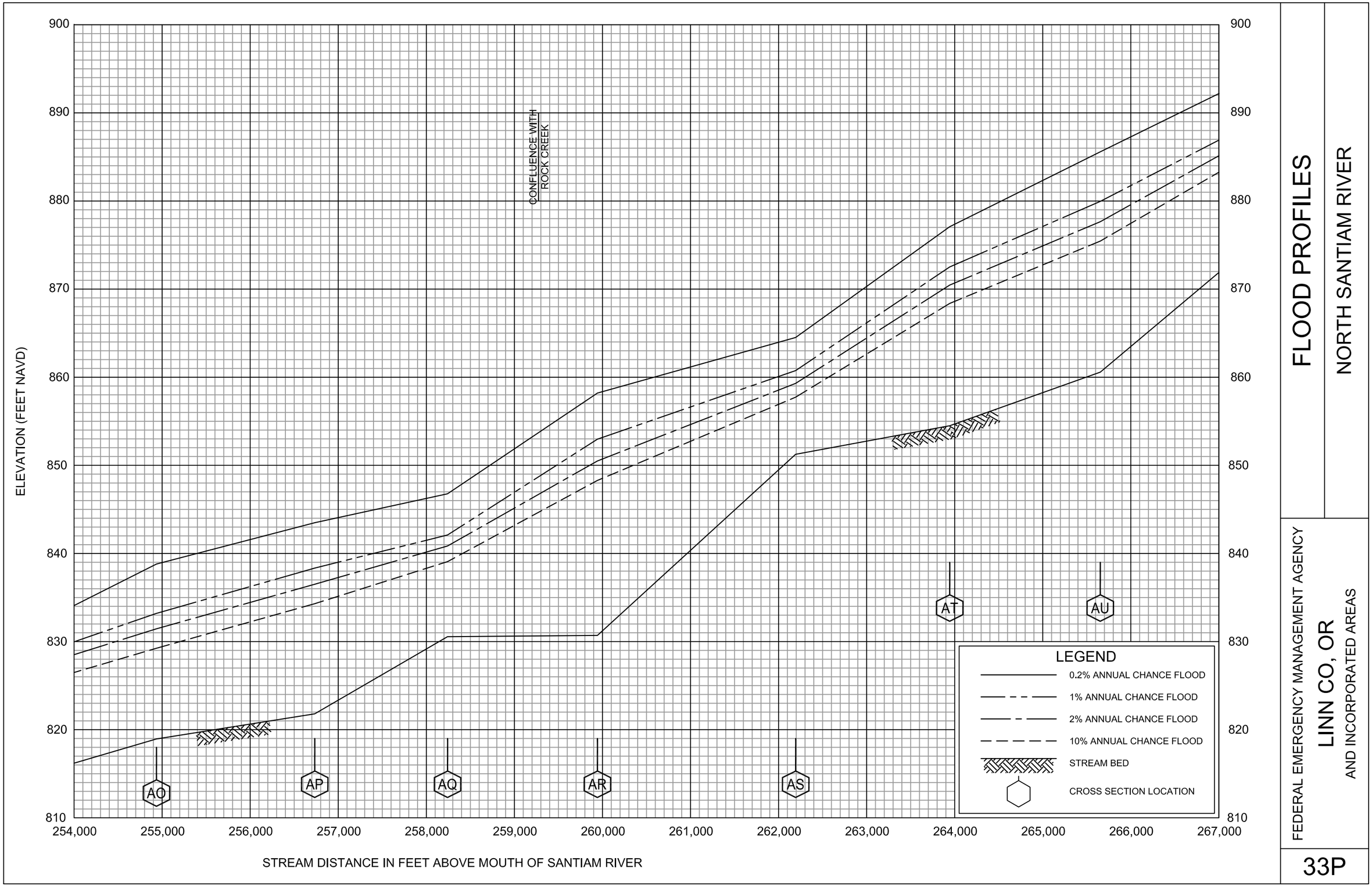
FLOOD PROFILES

NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



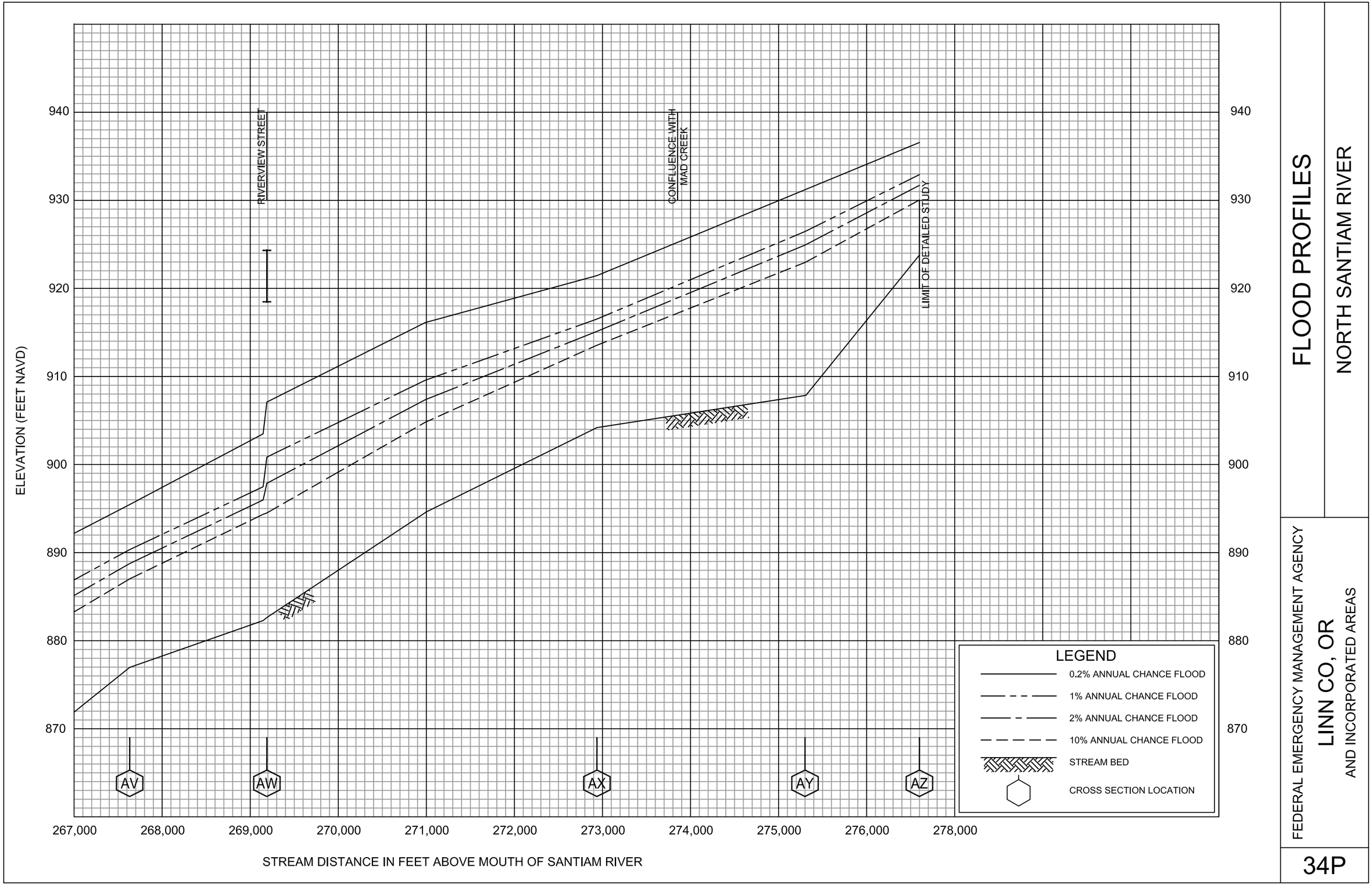
FLOOD PROFILES

NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



FLOOD PROFILES

NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

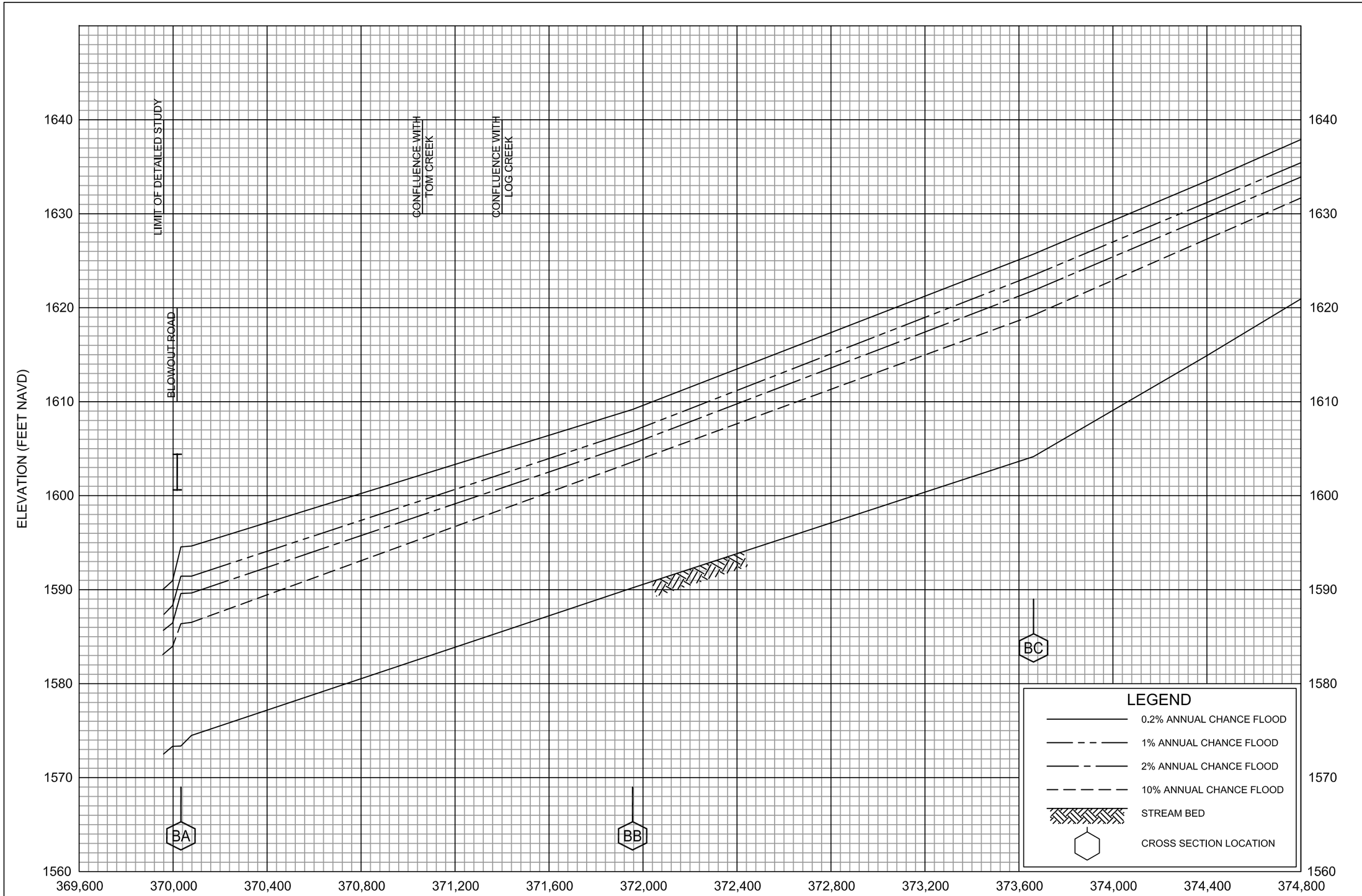
LINN CO, OR

AND INCORPORATED AREAS

34P

FLOOD PROFILES

NORTH SANTIAM RIVER

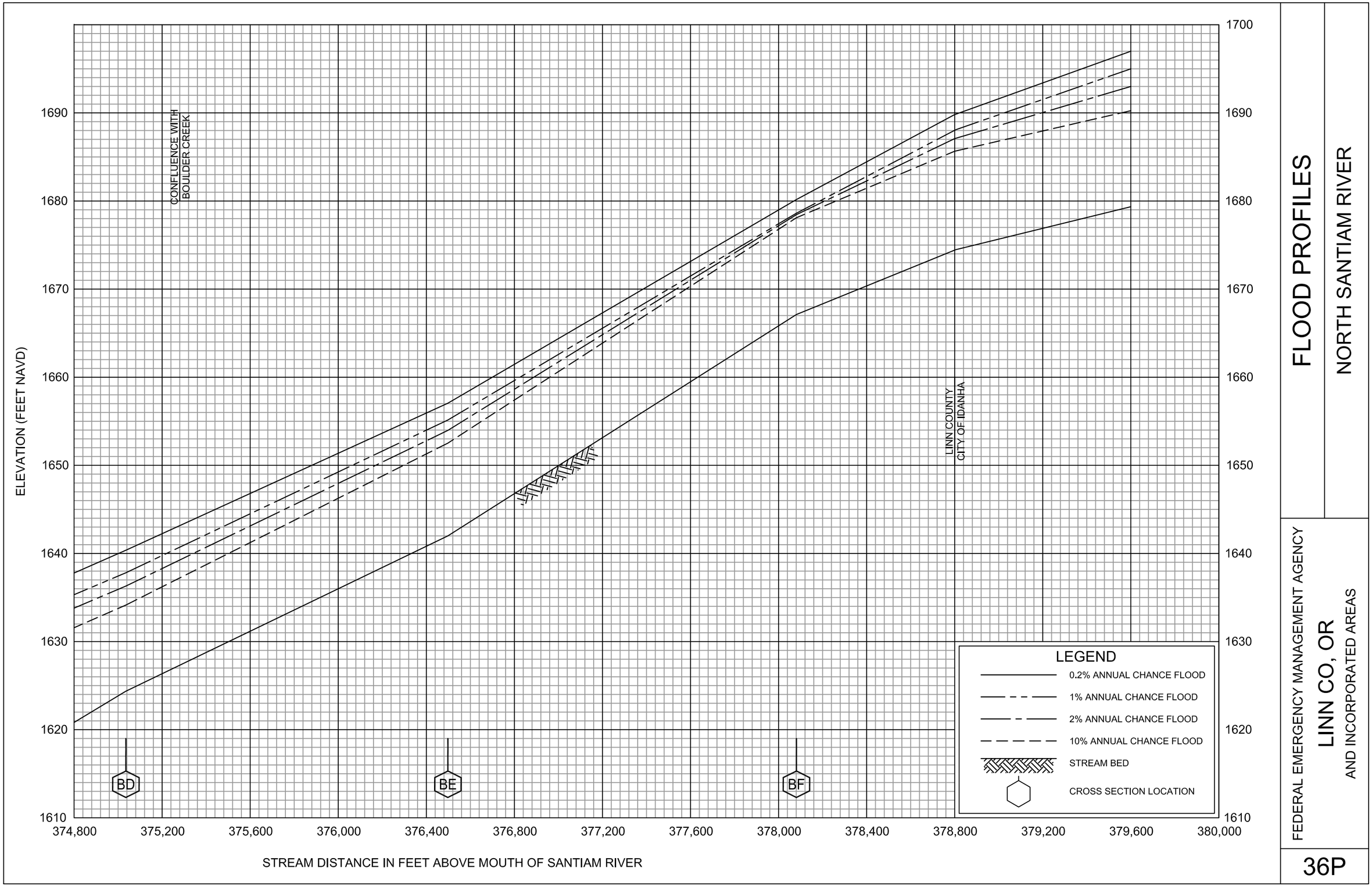


FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

35P



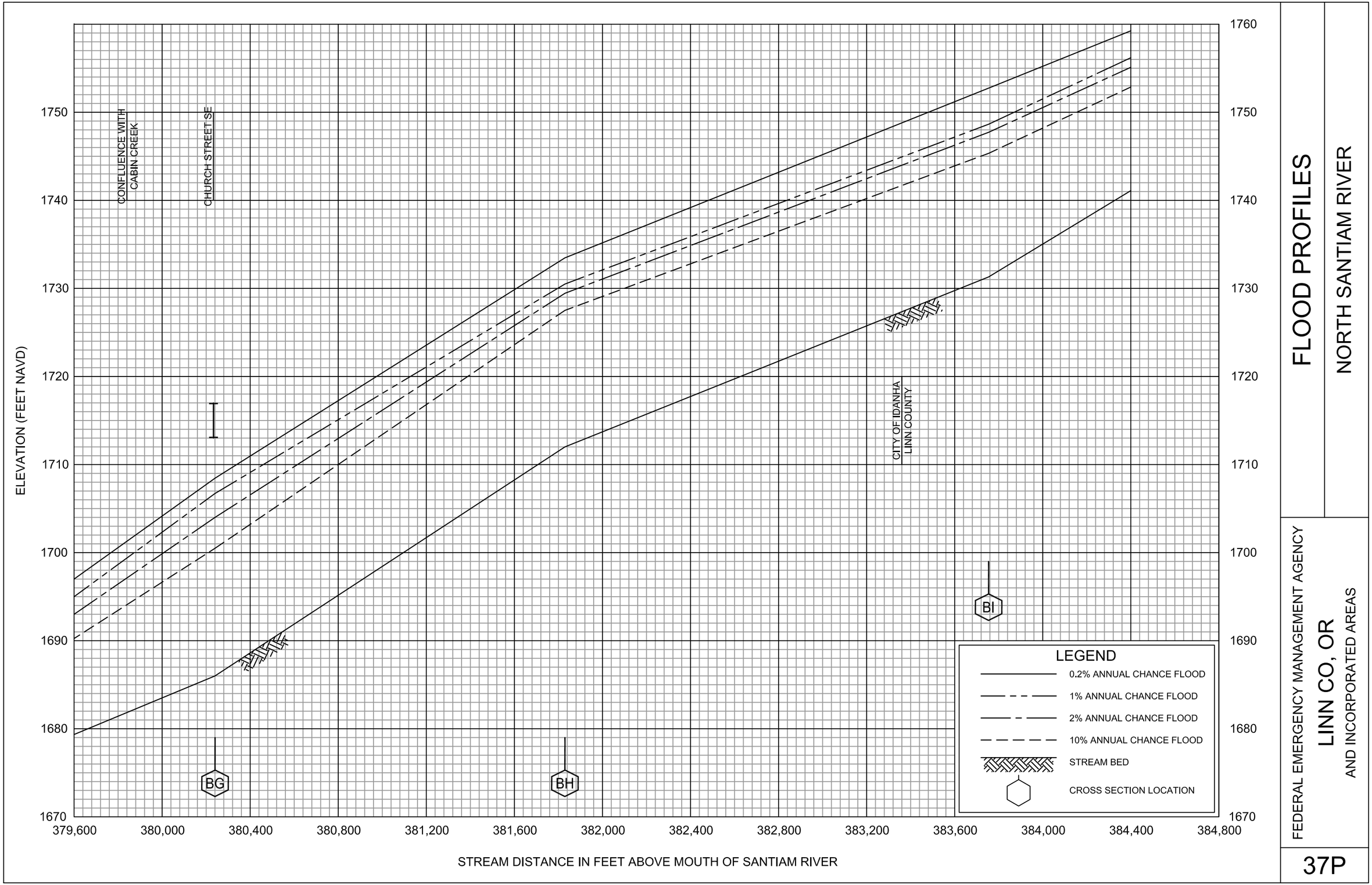
FLOOD PROFILES

NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



FLOOD PROFILES

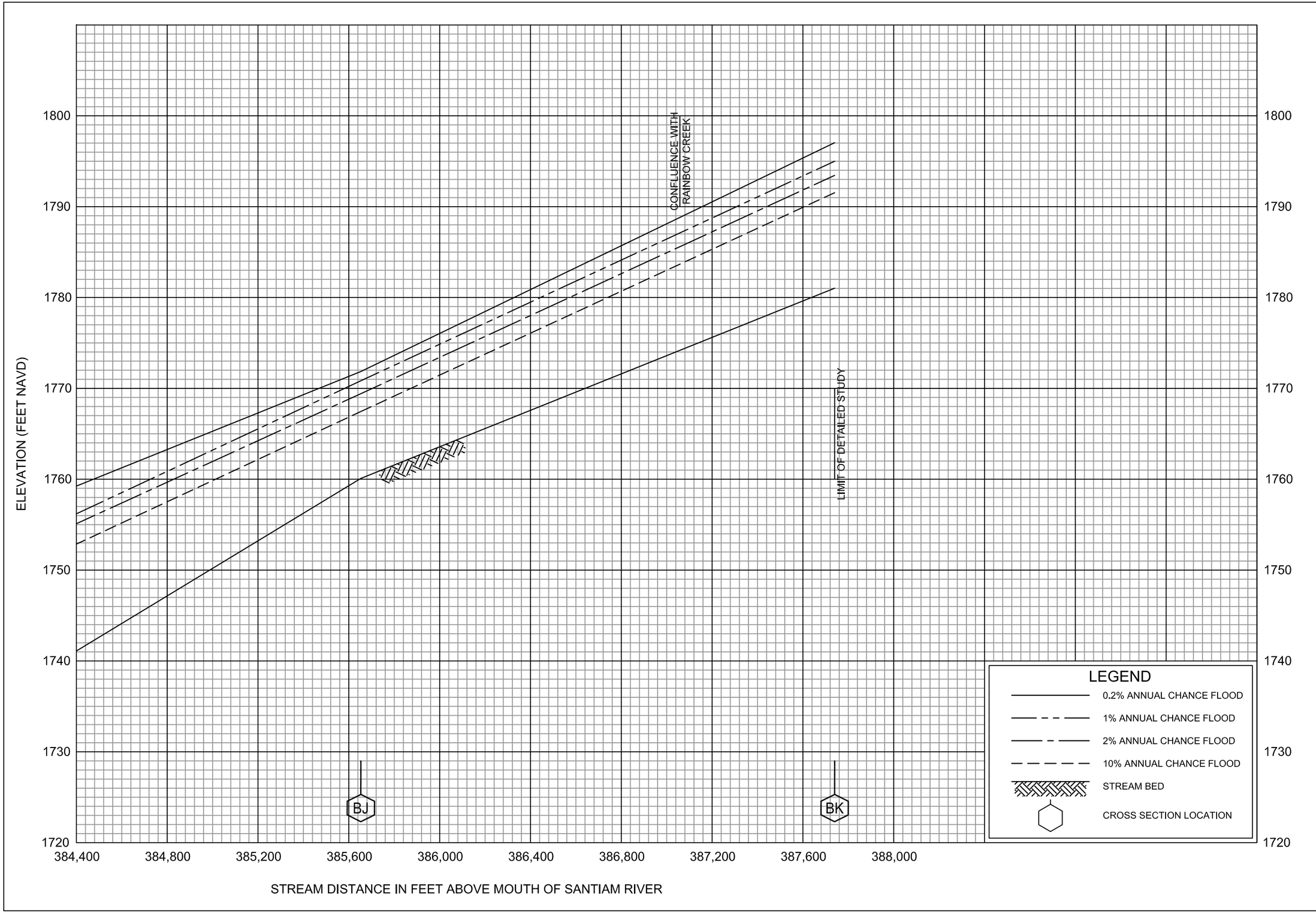
NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

37P



FLOOD PROFILES

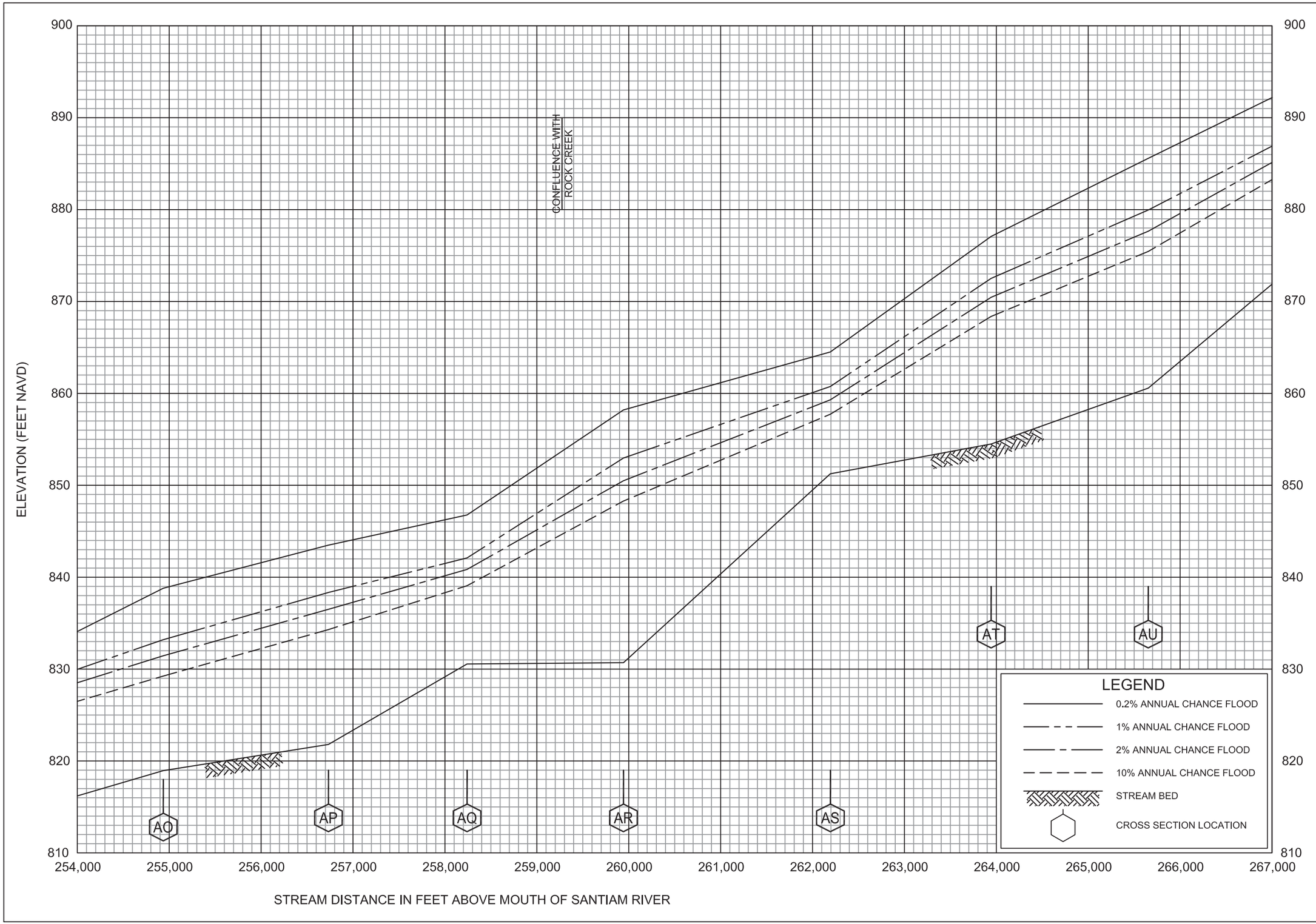
NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

38P



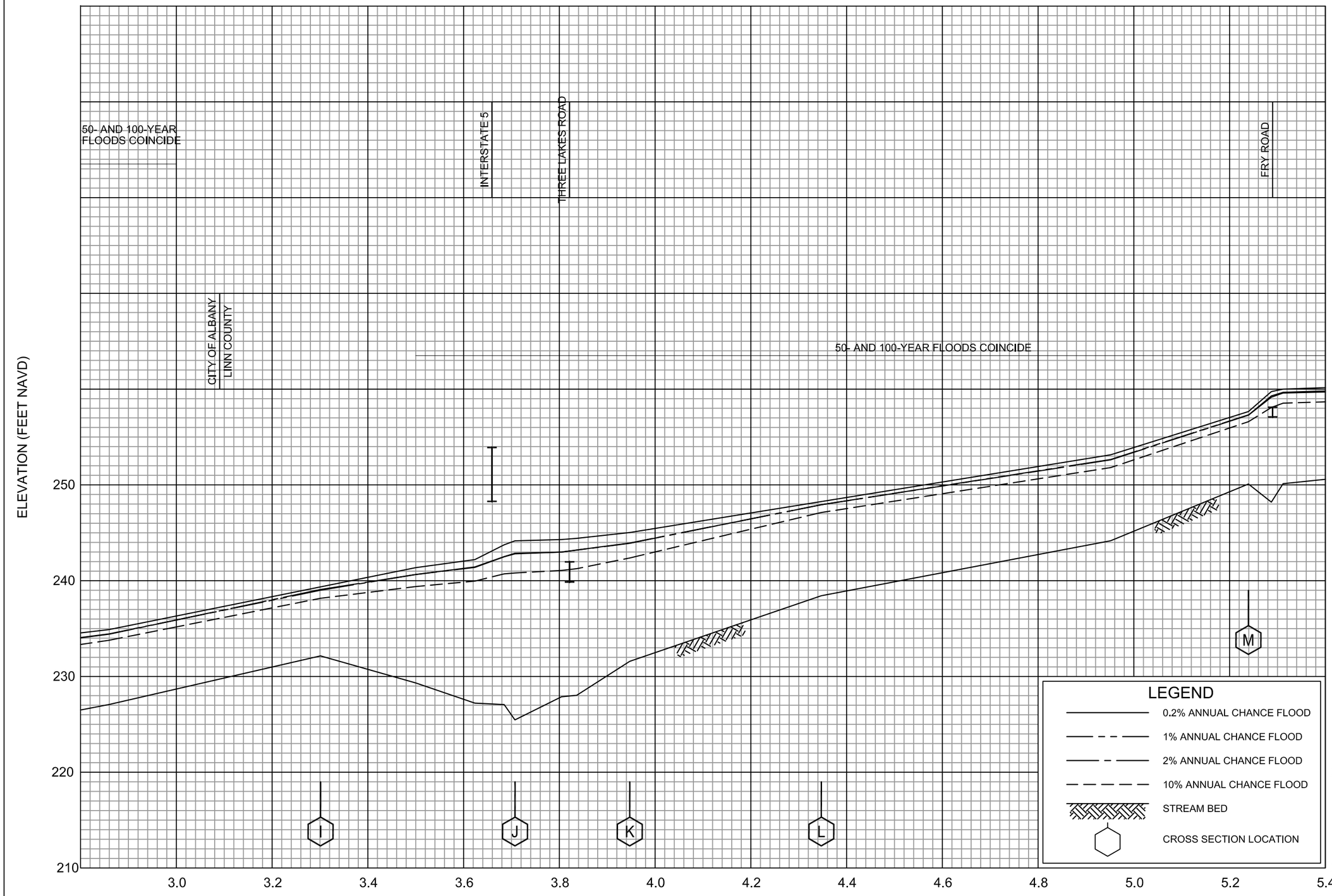
FLOOD PROFILES

NORTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



FLOOD PROFILES

OAK CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

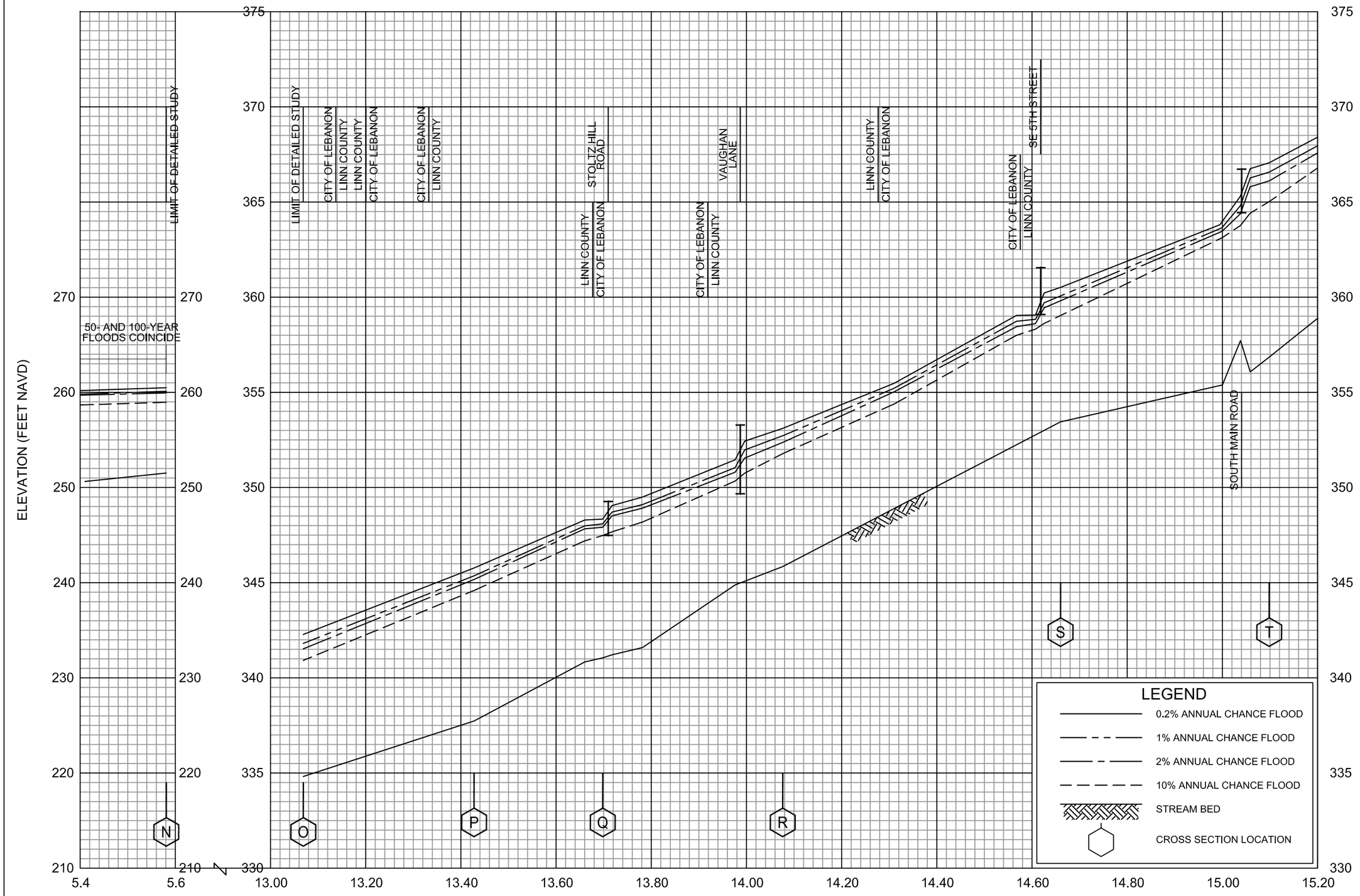
LINN CO, OR

AND INCORPORATED AREAS

40P

FLOOD PROFILES

OAK CREEK

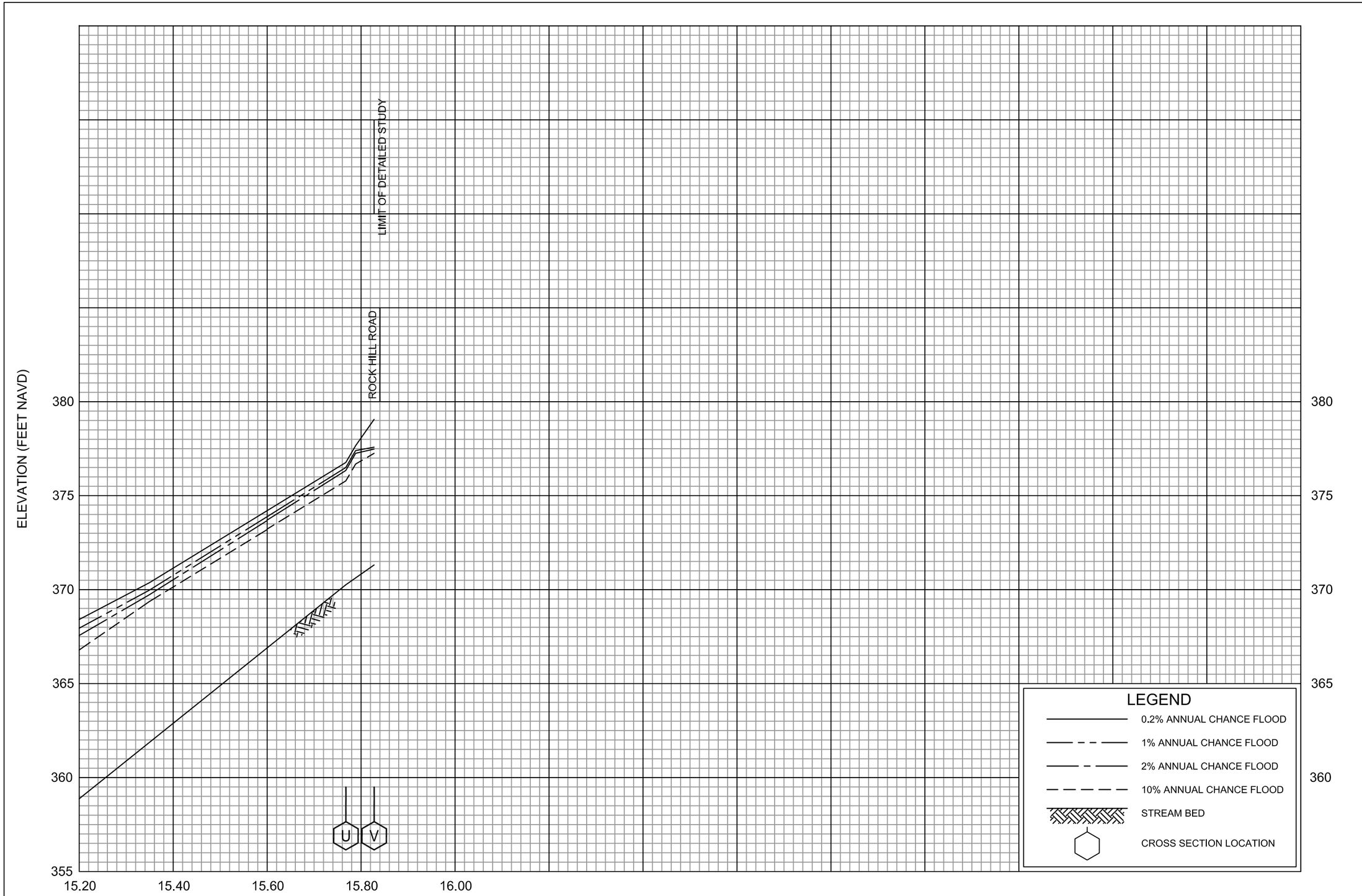


FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

41P



FLOOD PROFILES

OAK CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

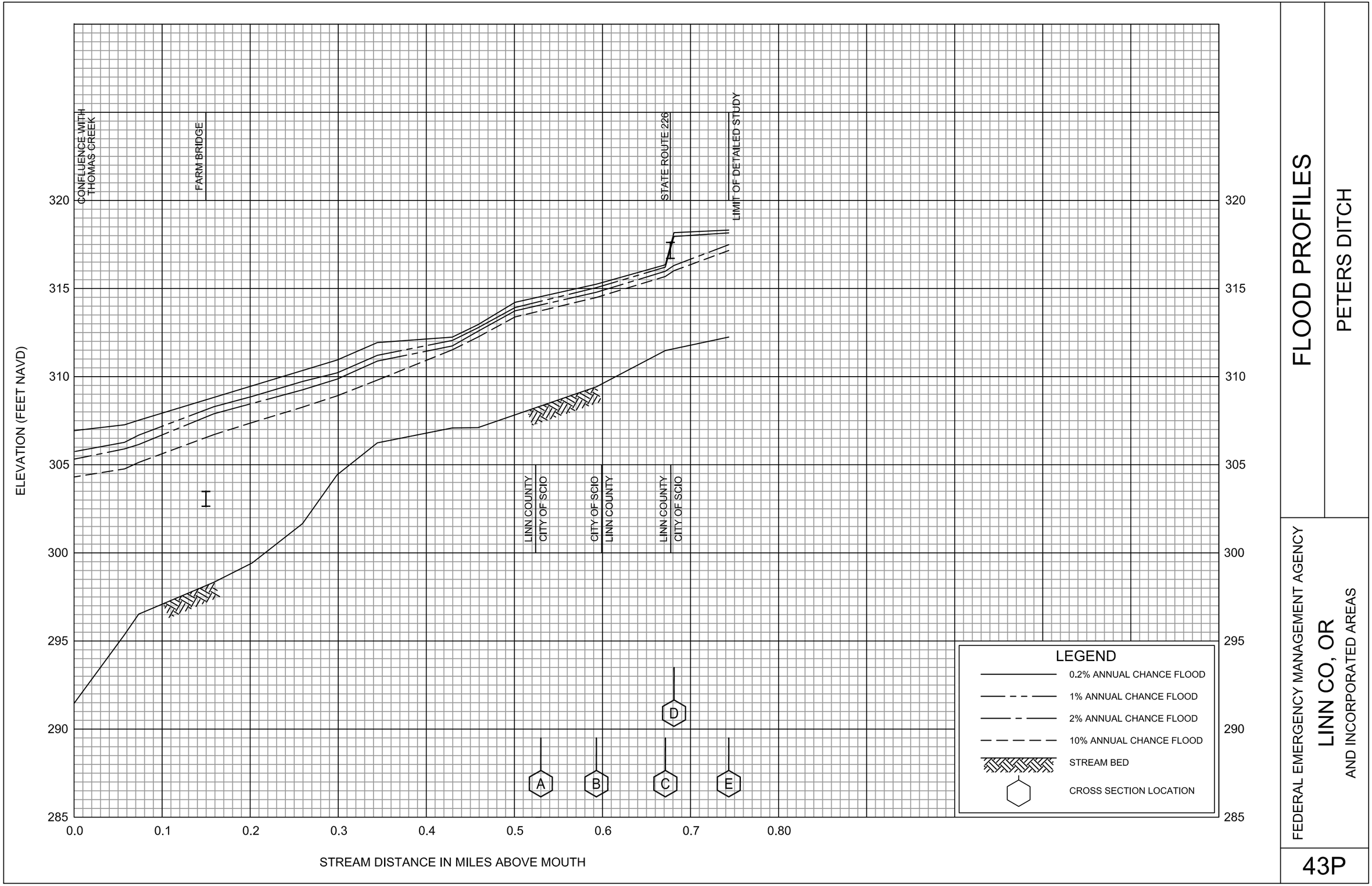
LINN CO, OR

AND INCORPORATED AREAS

42P

FLOOD PROFILES

PETERS DITCH

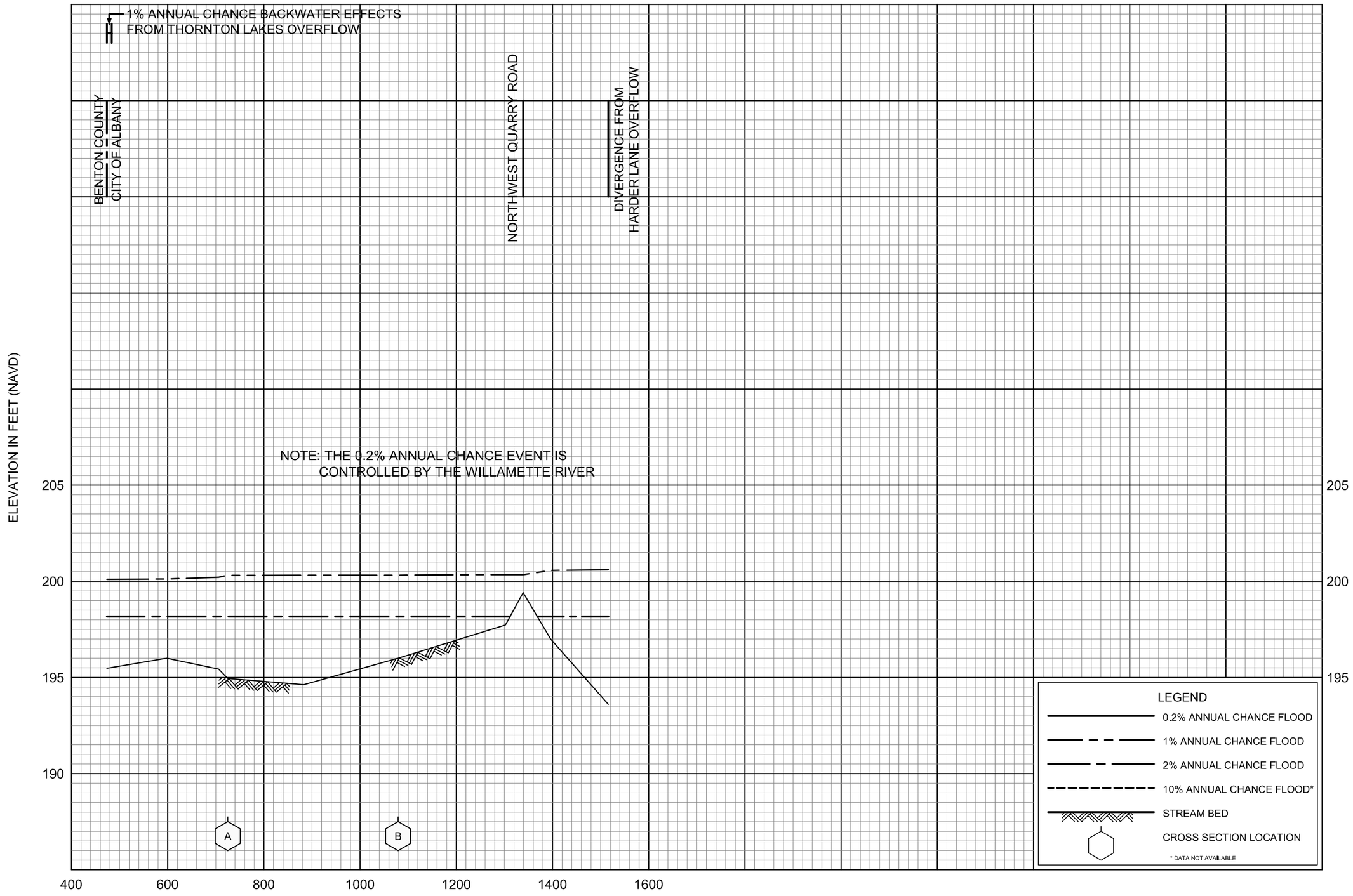


FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

43P



FLOOD PROFILES

QUARRY ROAD EAST OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD)

205

200

195

BENTON COUNTY/
CITY OF ALBANY

DIVERGENCE FROM
THORNTON LAKES SCHOOL OVERFLOW

NOTE: THE 0.2% ANNUAL CHANCE EVENT IS
CONTROLLED BY THE WILLAMETTE RIVER

LEGEND

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

* DATA NOT AVAILABLE

1400 1600 1800 2000 2200 2400

STREAM DISTANCE IN FEET ABOVE CONVERGENCE WITH THORNTON LAKES OVERFLOW

FLOOD PROFILES

QUARRY ROAD WEST OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR
AND INCORPORATED AREAS

FLOOD PROFILES

SANTIAM RIVER

ELEVATION (FEET NAVD)

240
230
220
210
200
190
180

LIMIT OF DETAILED STUDY

INTERSTATE HIGHWAY 5

JEFFERSON HIGHWAY

RAILROAD

A B C D E F G H I J

31,000 33,000 35,000 37,000 39,000 41,000 43,000 45,000 47,000 49,000 51,000 53,000 55,000 57,000

STREAM DISTANCE IN FEET ABOVE MOUTH

LEGEND

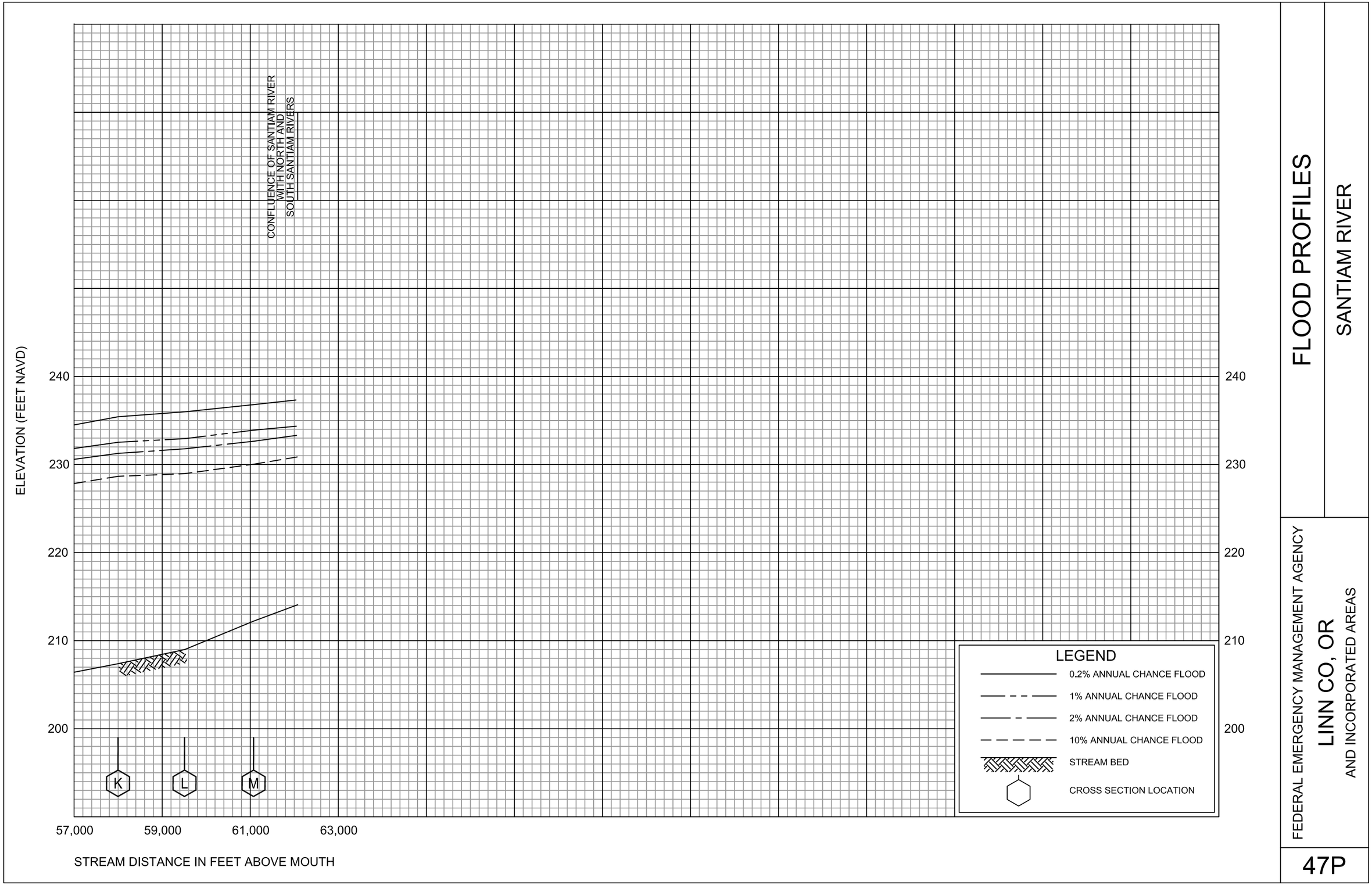
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

46P



FLOOD PROFILES

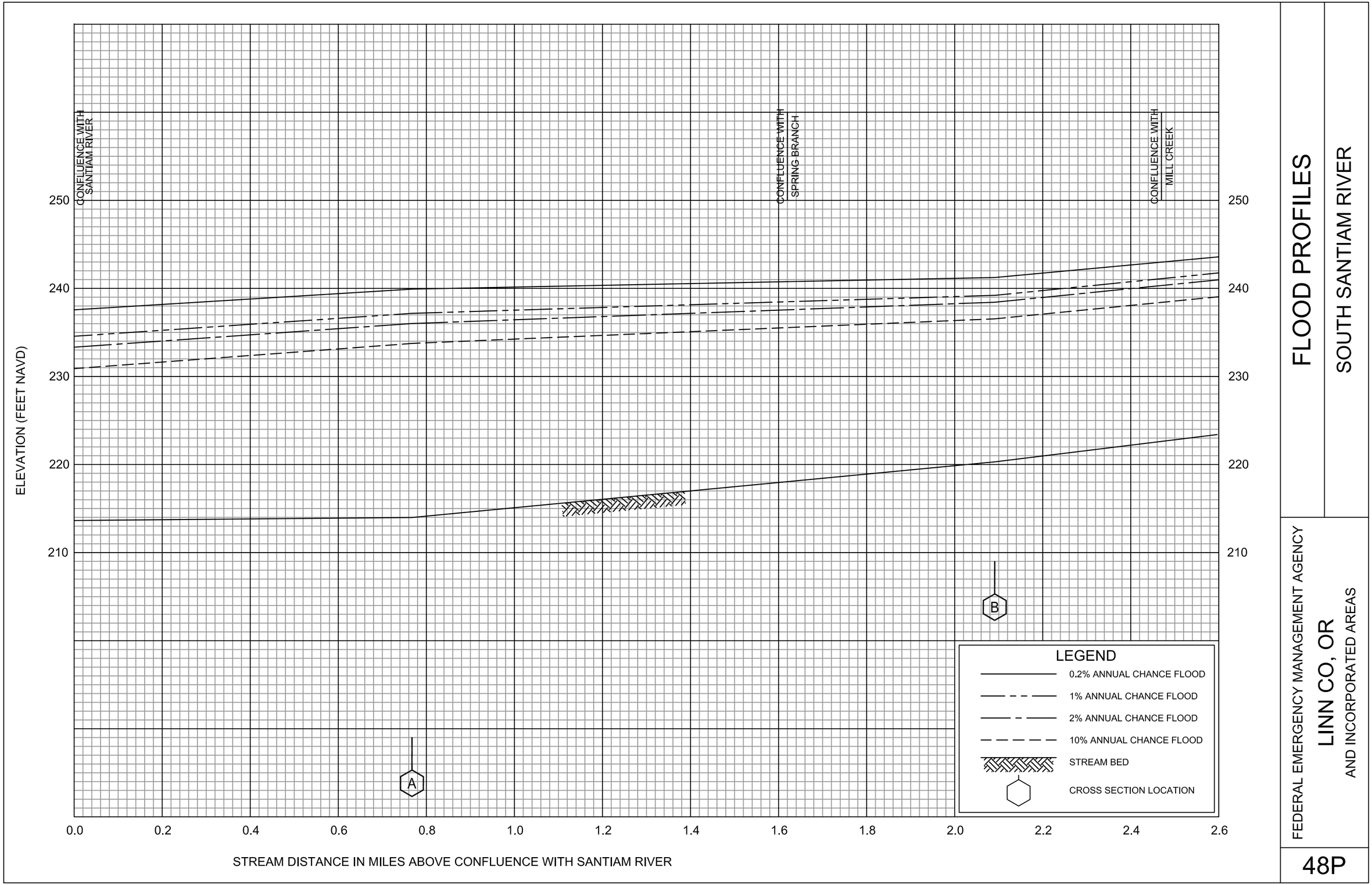
SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

47P



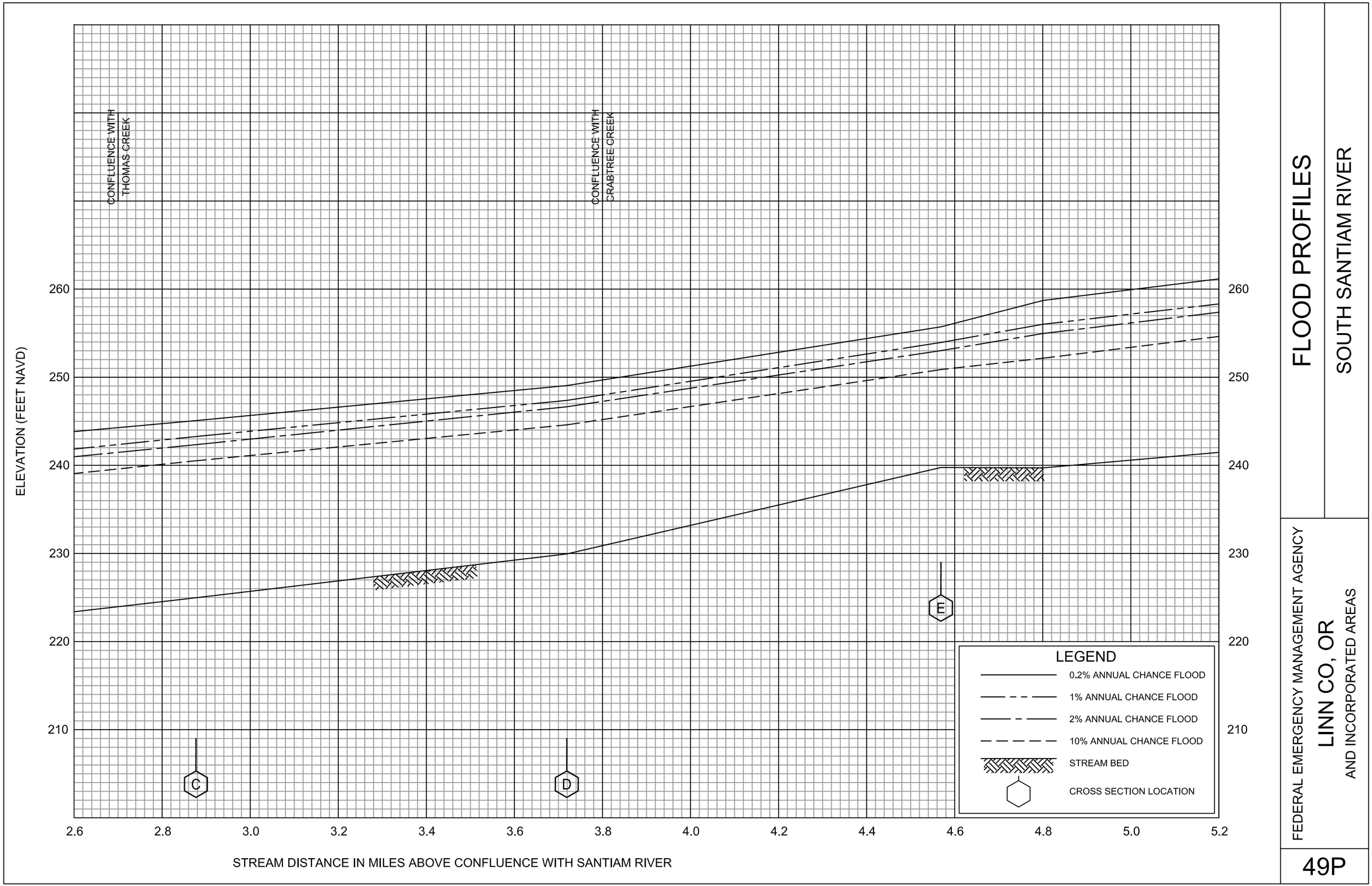
FLOOD PROFILES

SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



FLOOD PROFILES

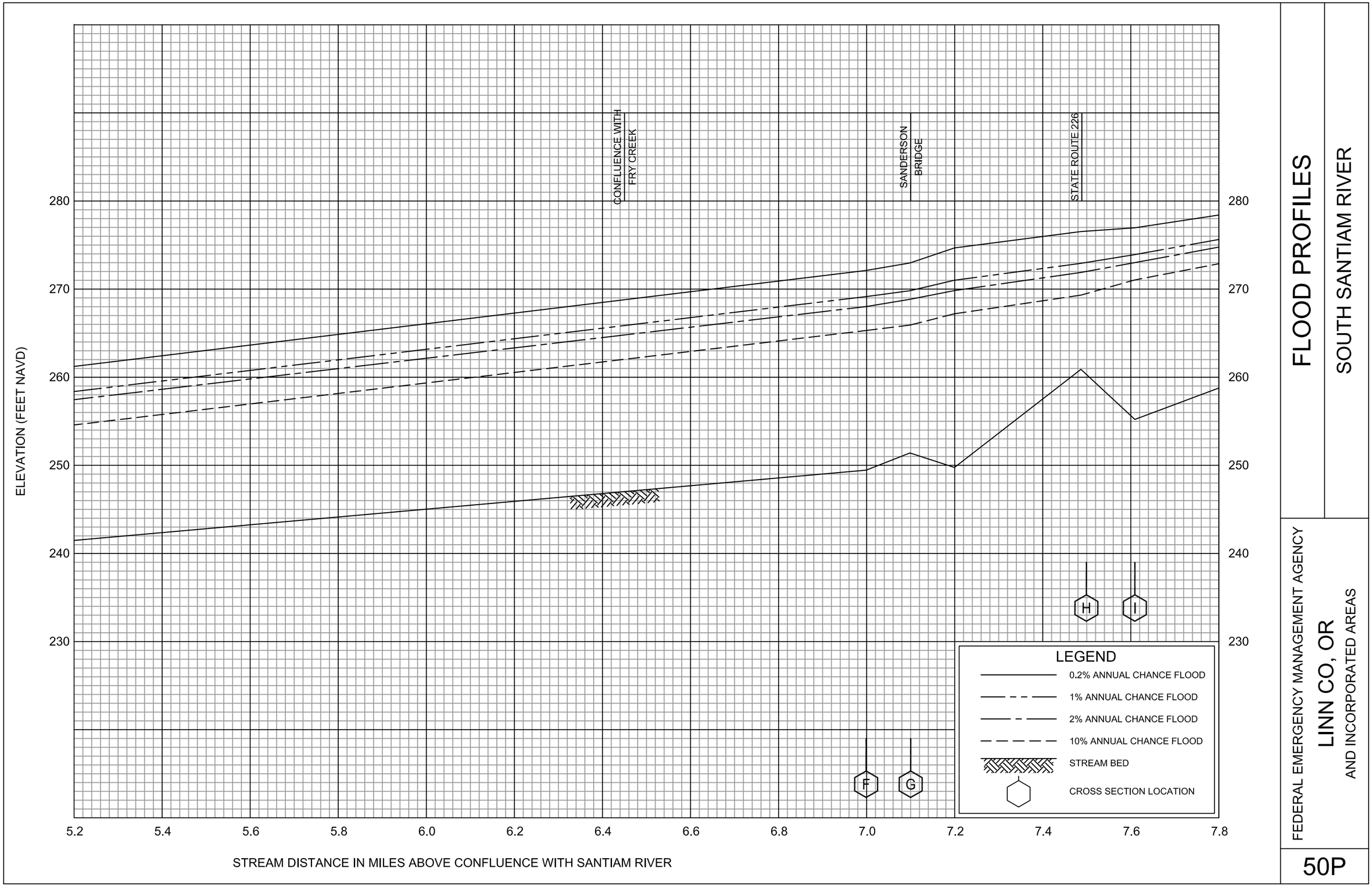
SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

49P



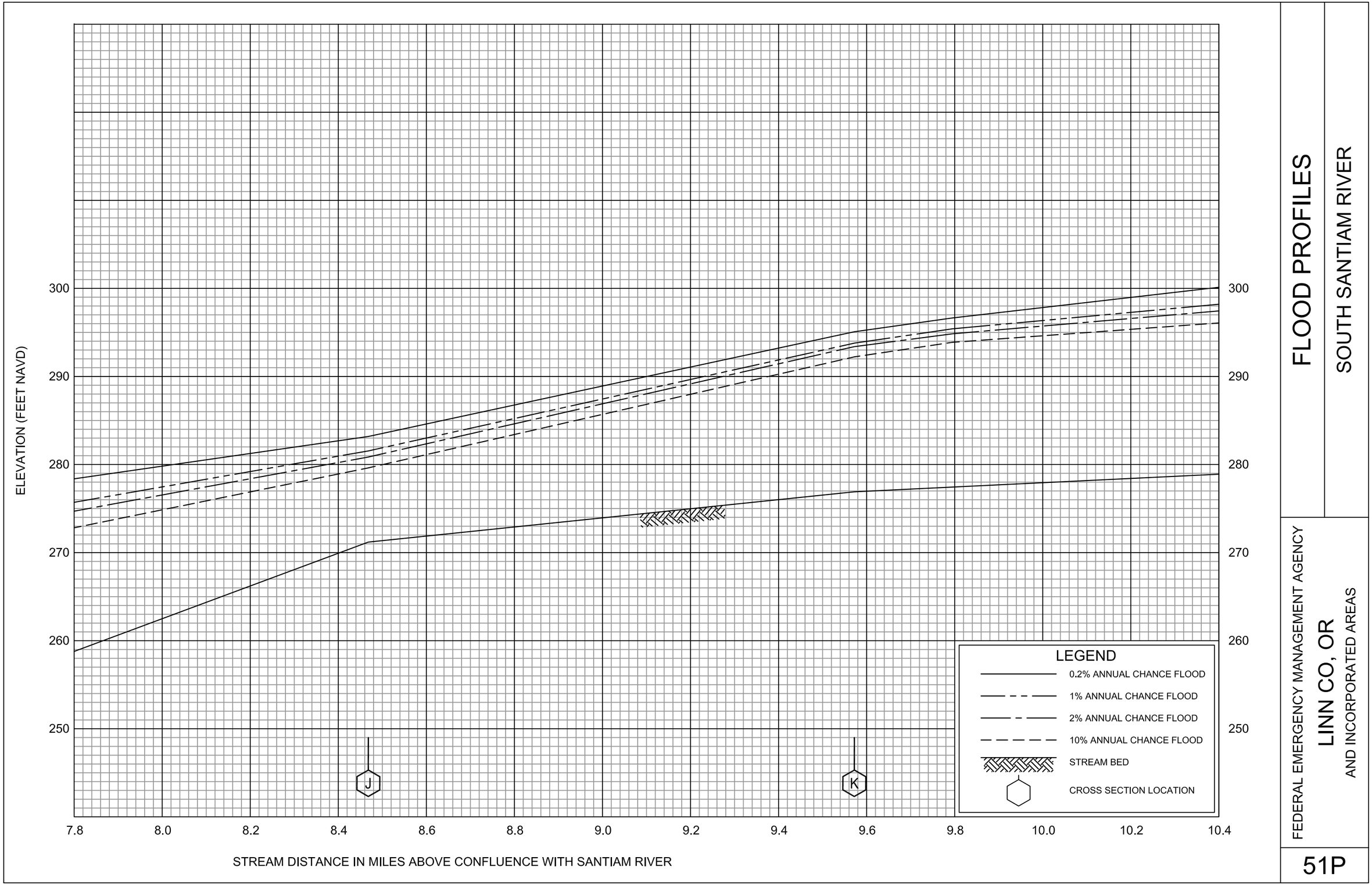
FLOOD PROFILES

SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



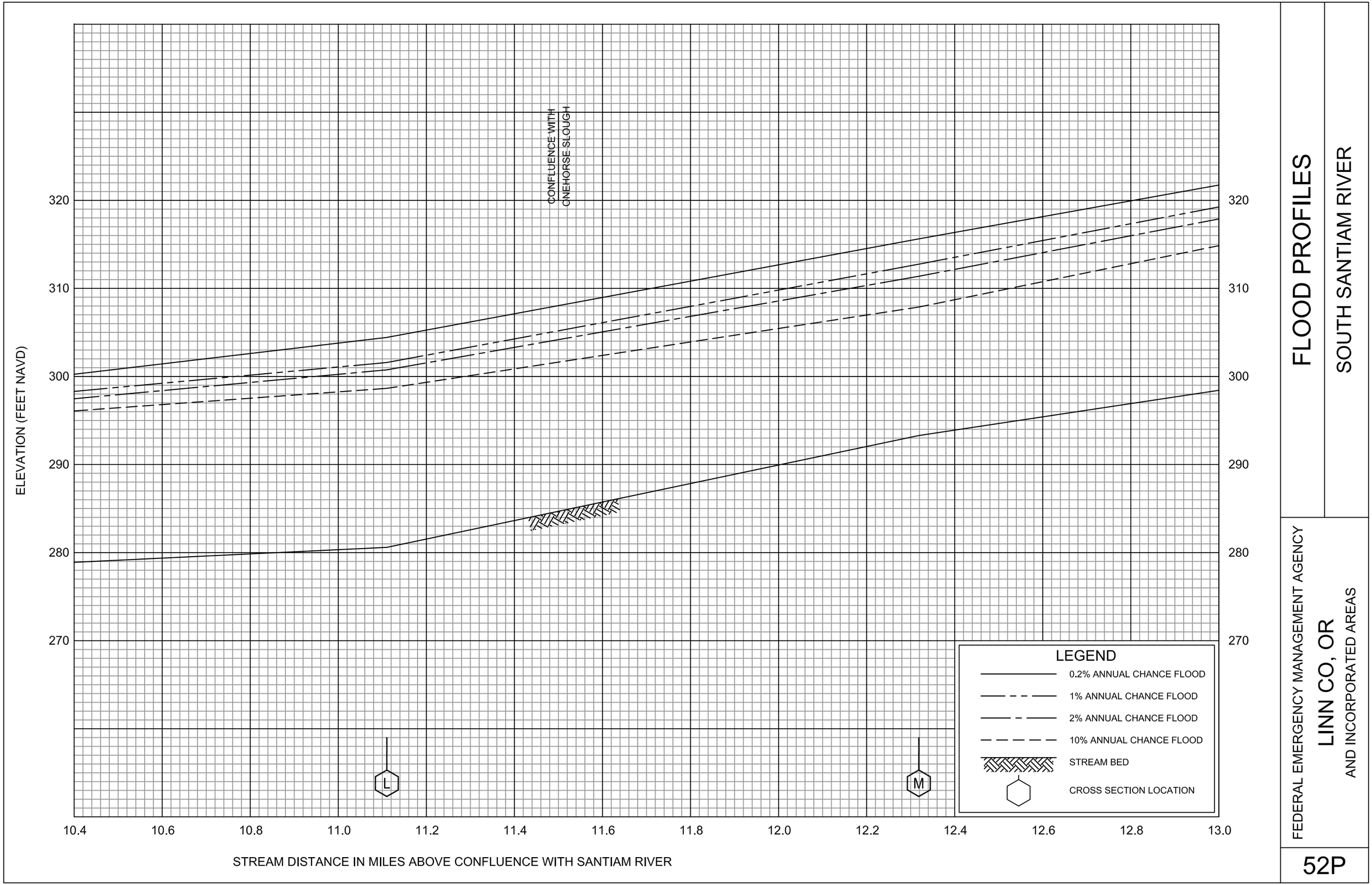
FLOOD PROFILES

SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



FLOOD PROFILES

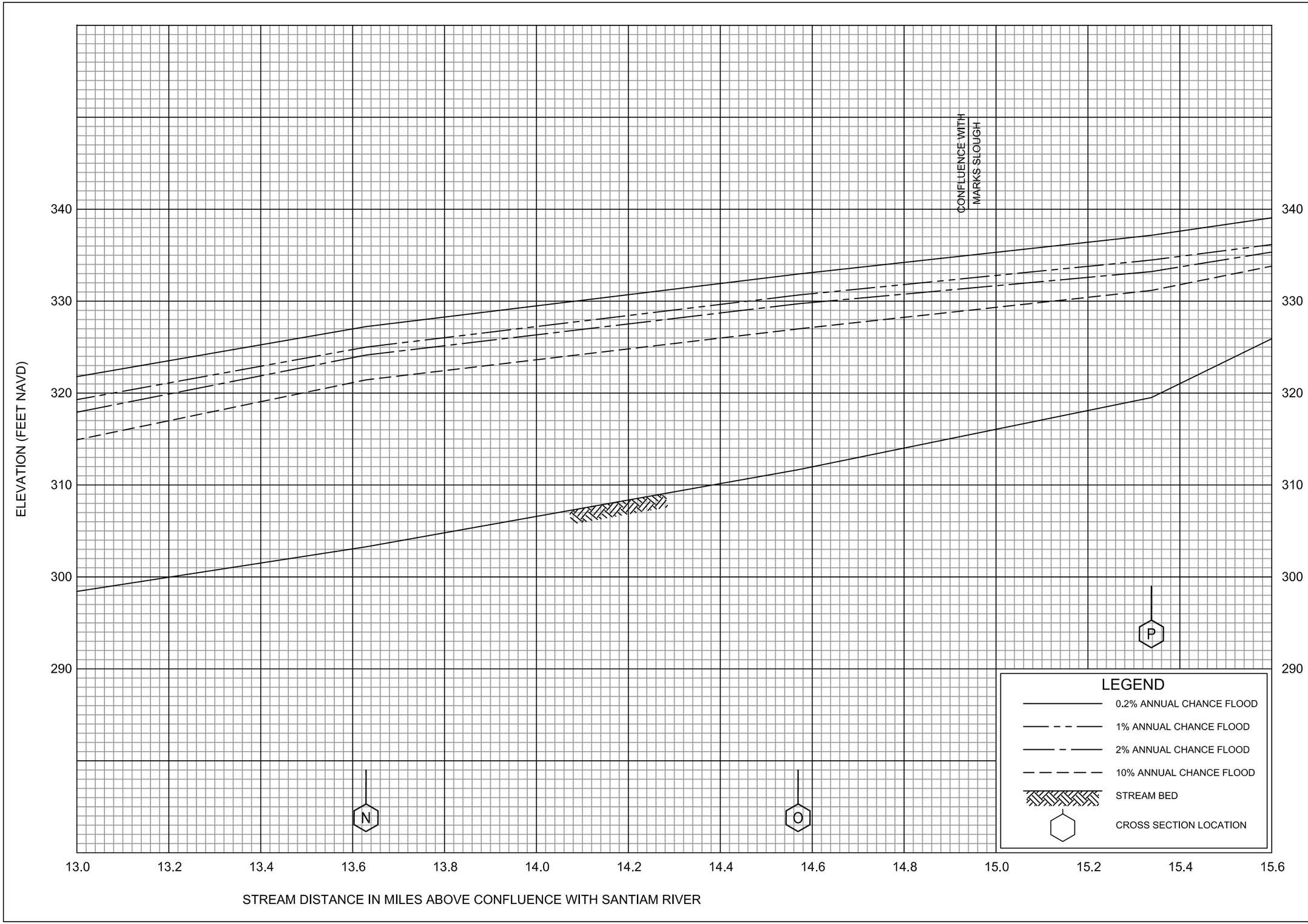
SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

52P



FLOOD PROFILES

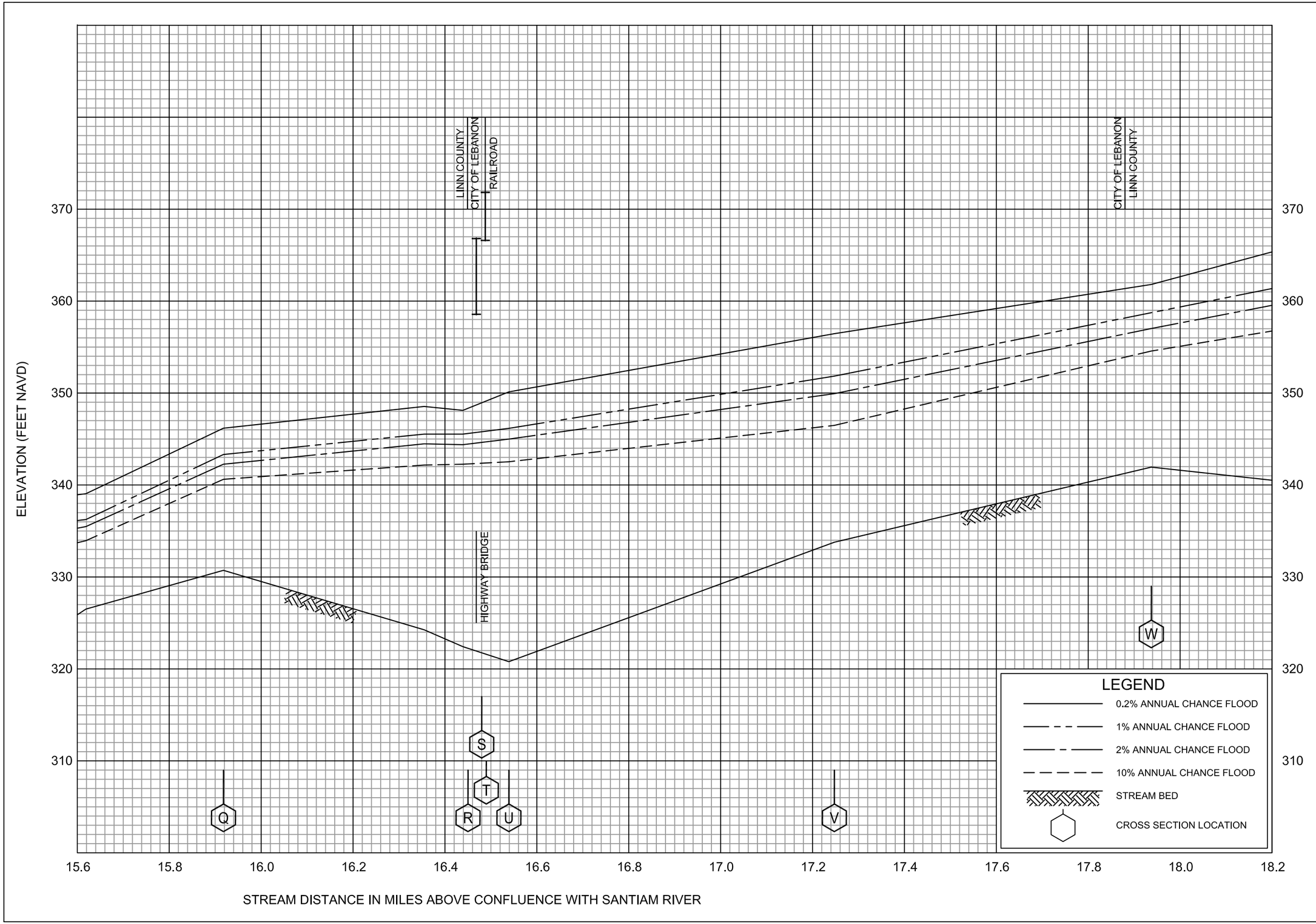
SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

53P



FLOOD PROFILES

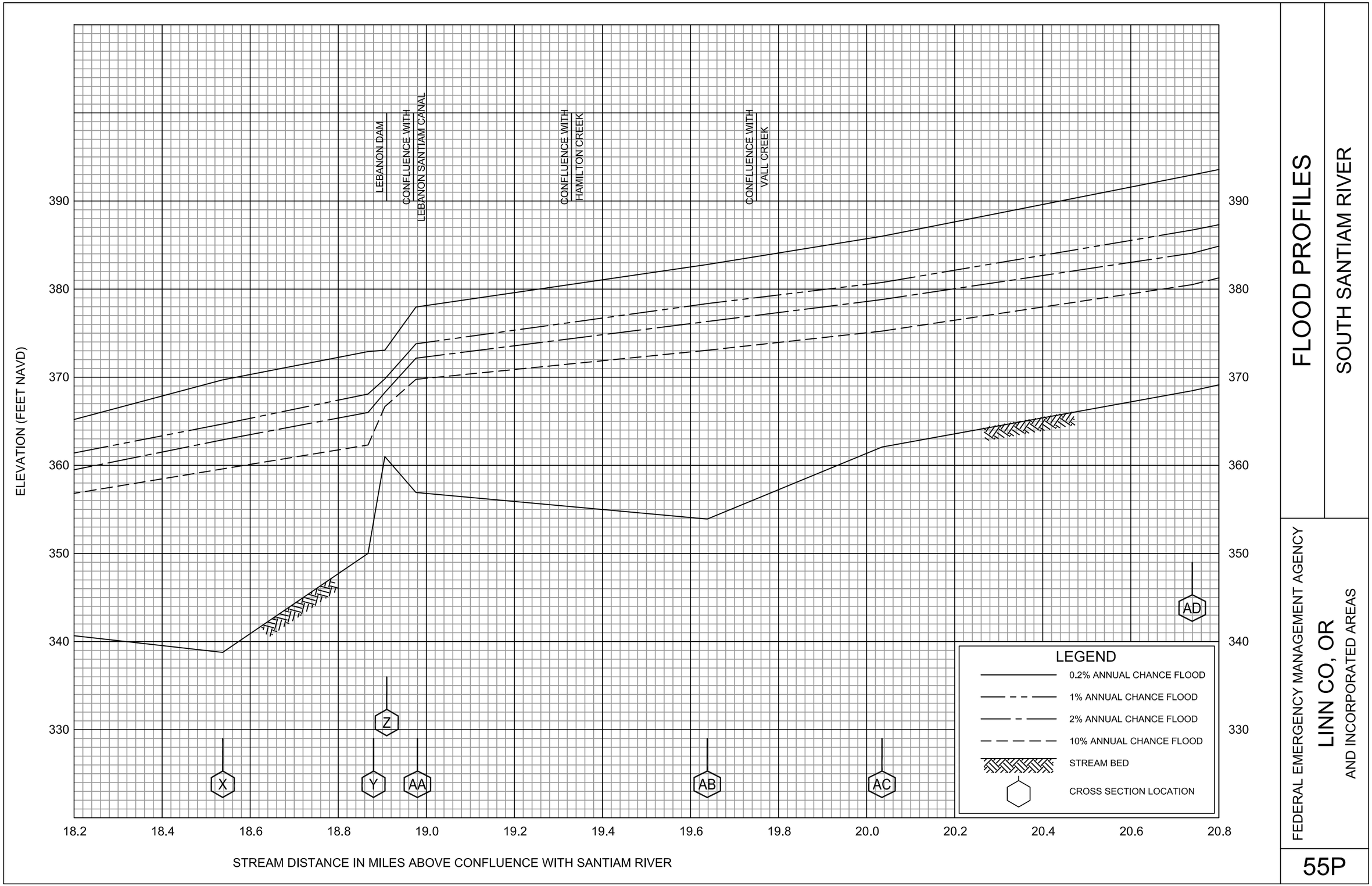
SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

54P



FLOOD PROFILES

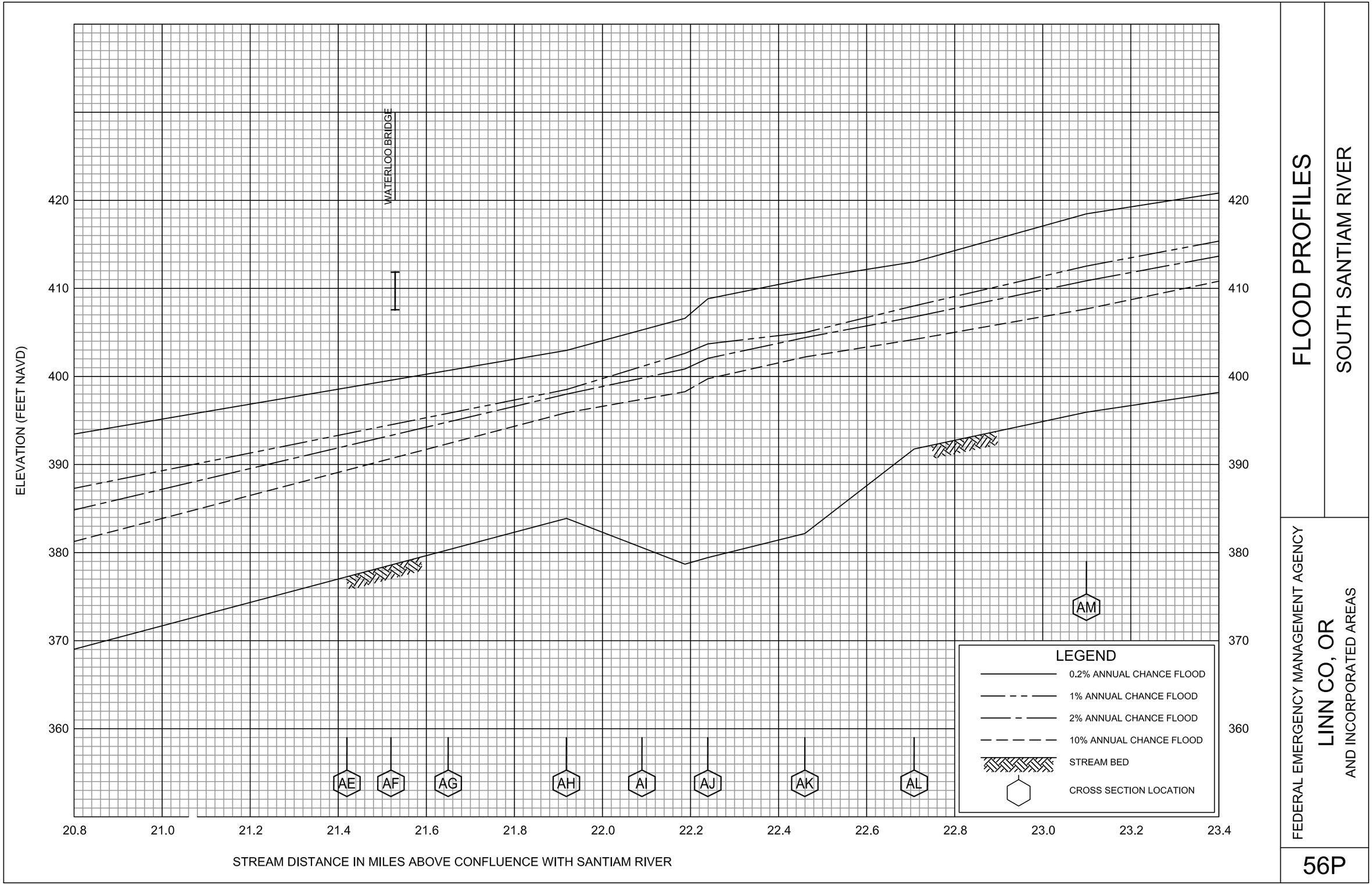
SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

55P



FLOOD PROFILES

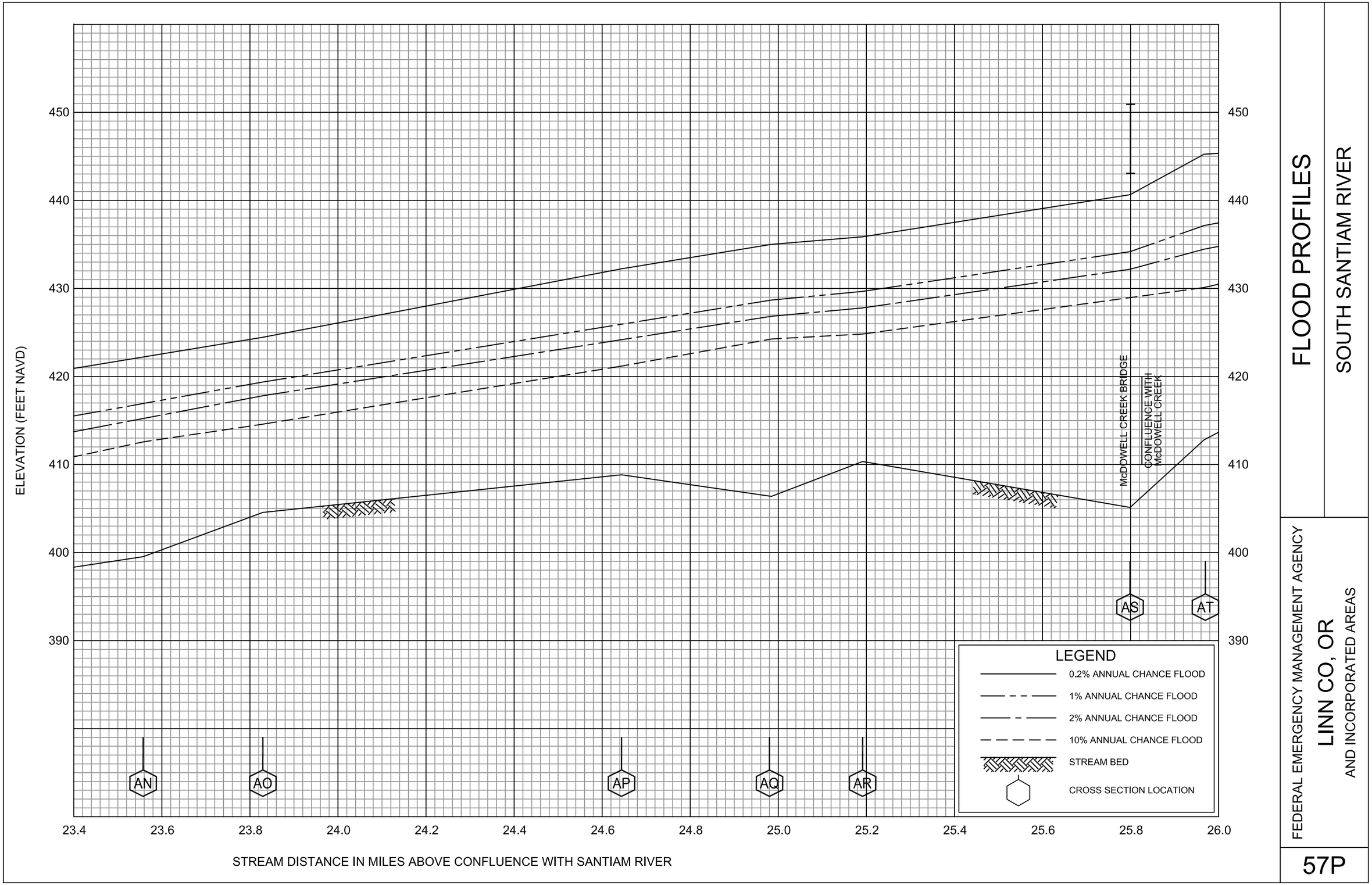
SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

56P



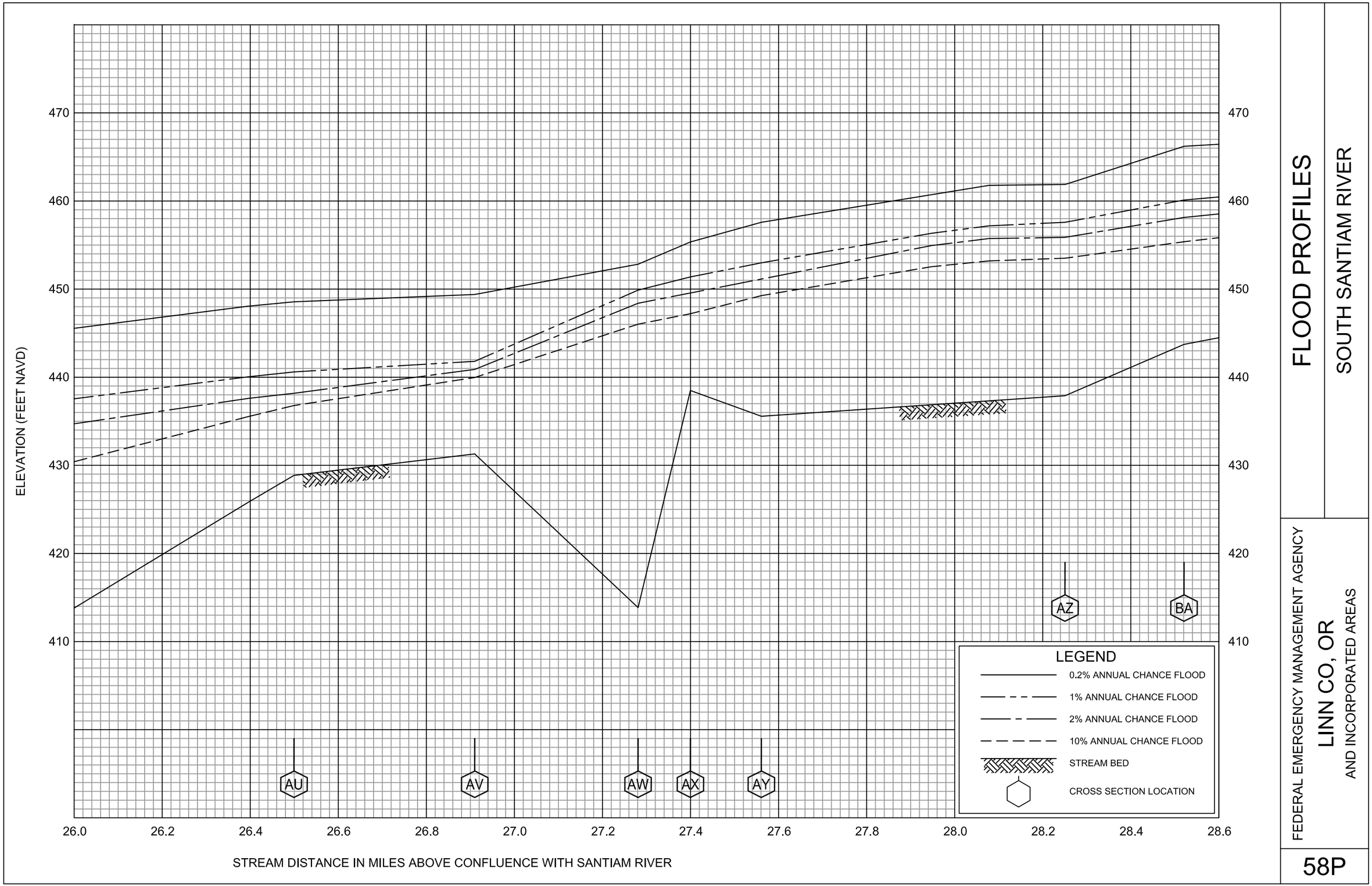
FLOOD PROFILES

SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS



FLOOD PROFILES

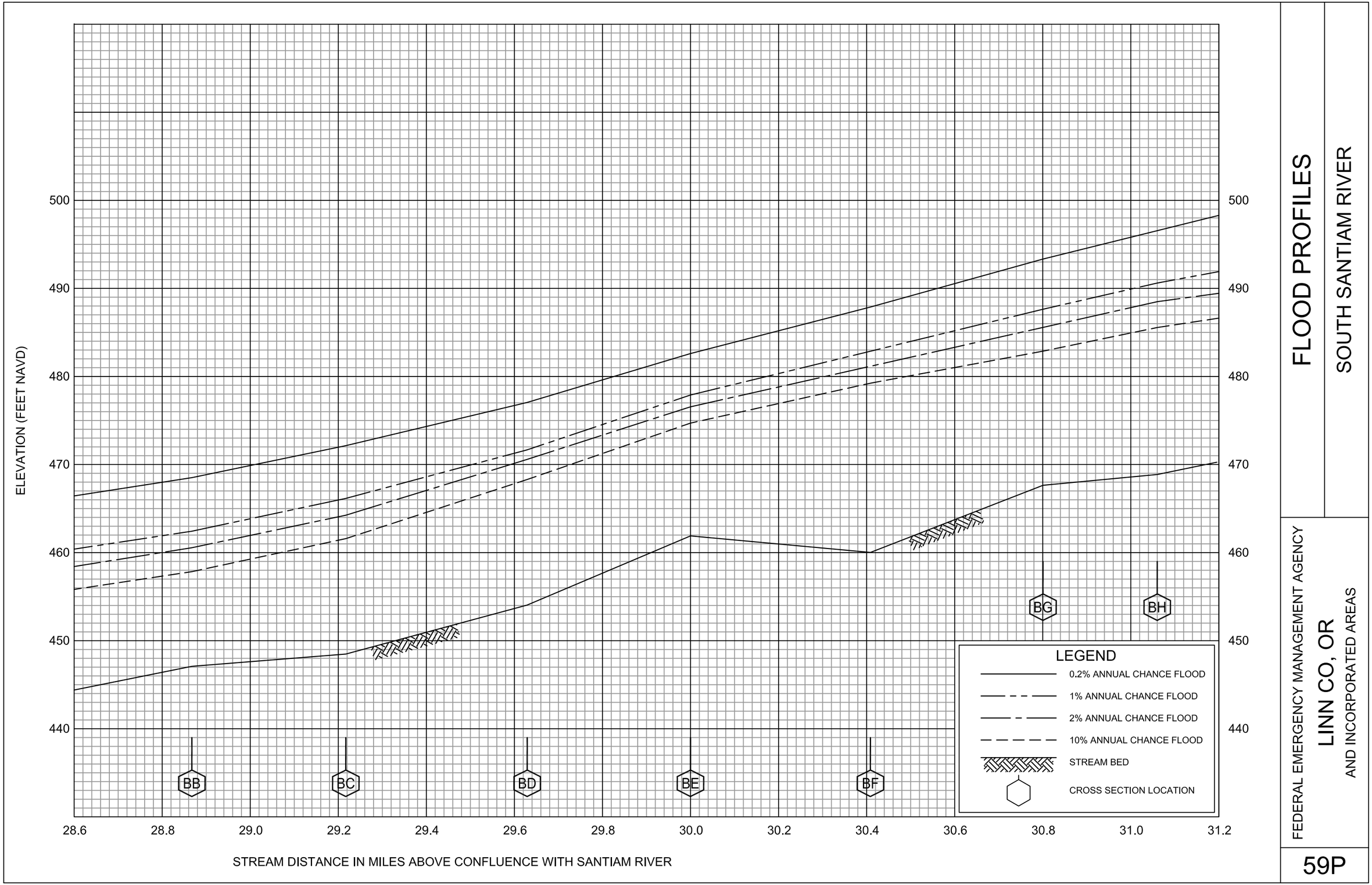
SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

58P



FLOOD PROFILES

SOUTH SANTIAM RIVER

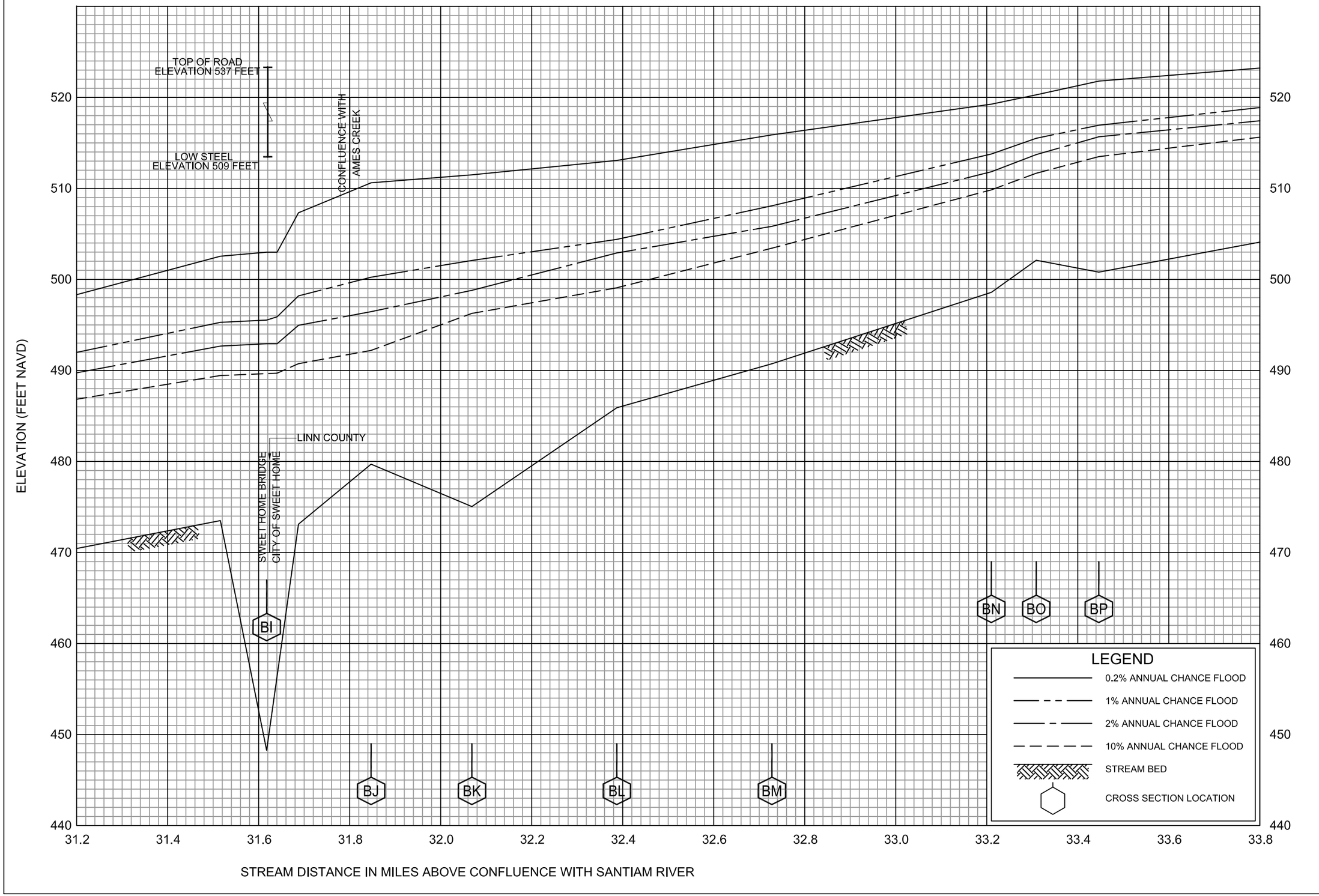
FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

FLOOD PROFILES

SOUTH SANTIAM RIVER

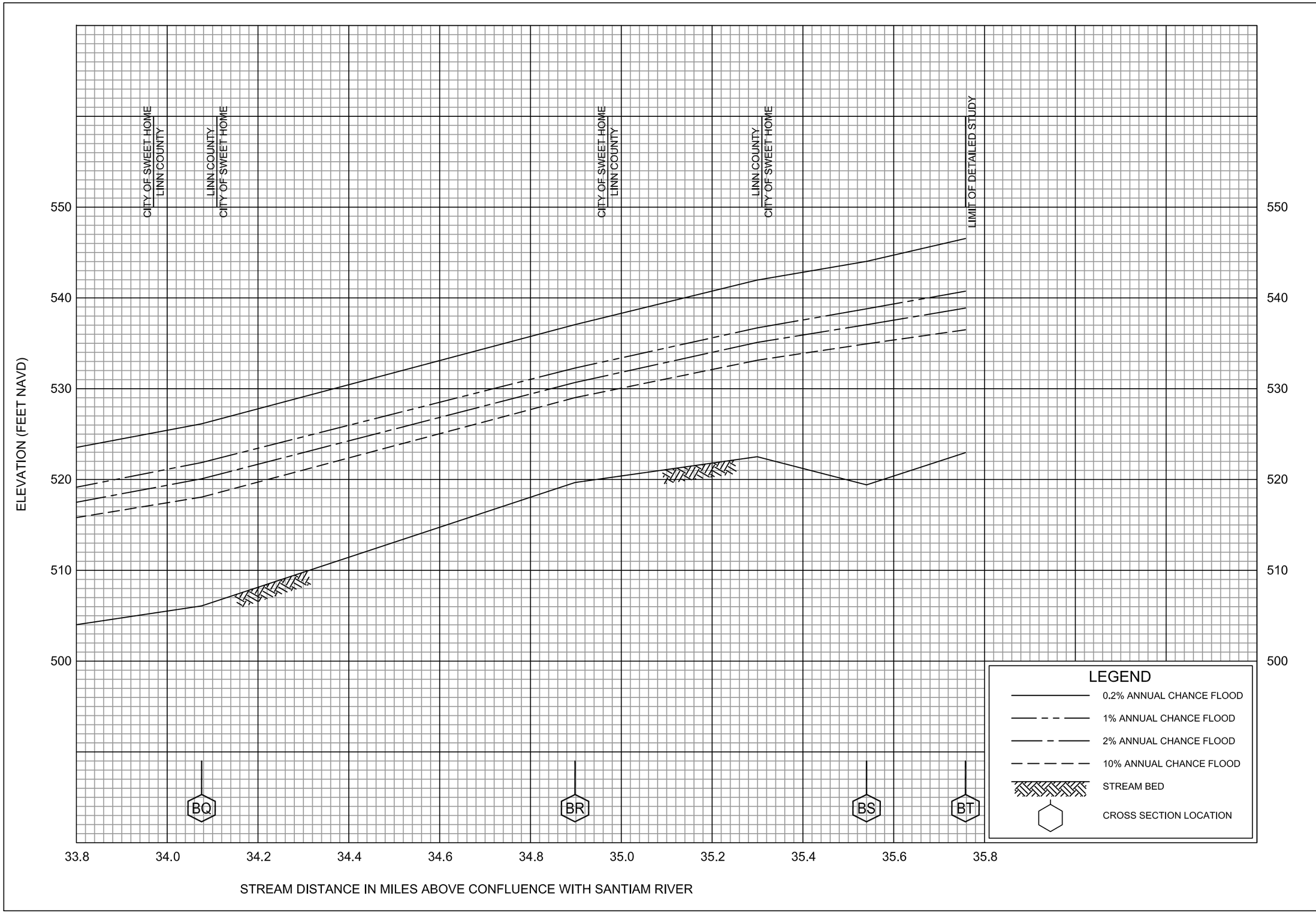


FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

60P



FLOOD PROFILES

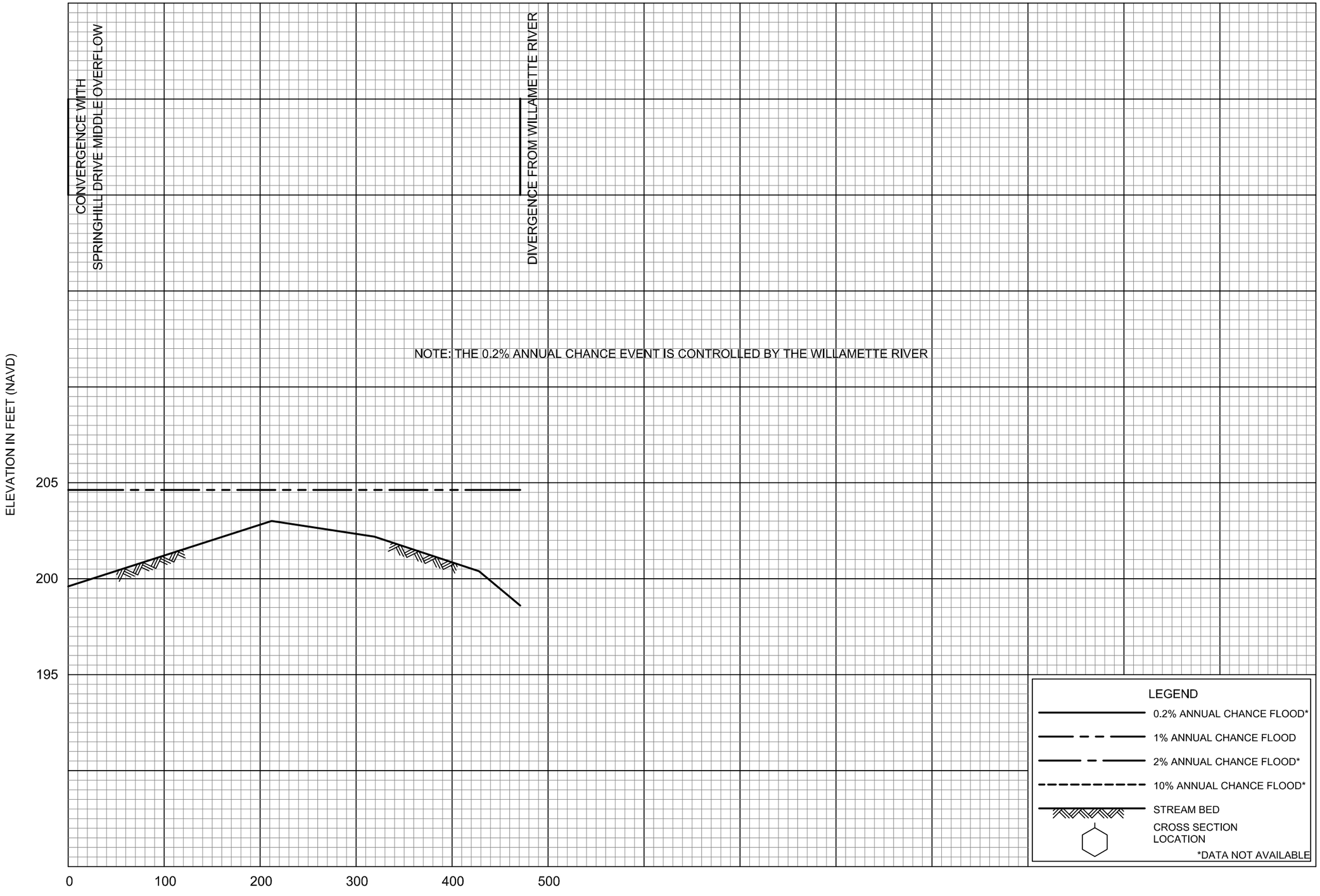
SOUTH SANTIAM RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

61P



FLOOD PROFILES

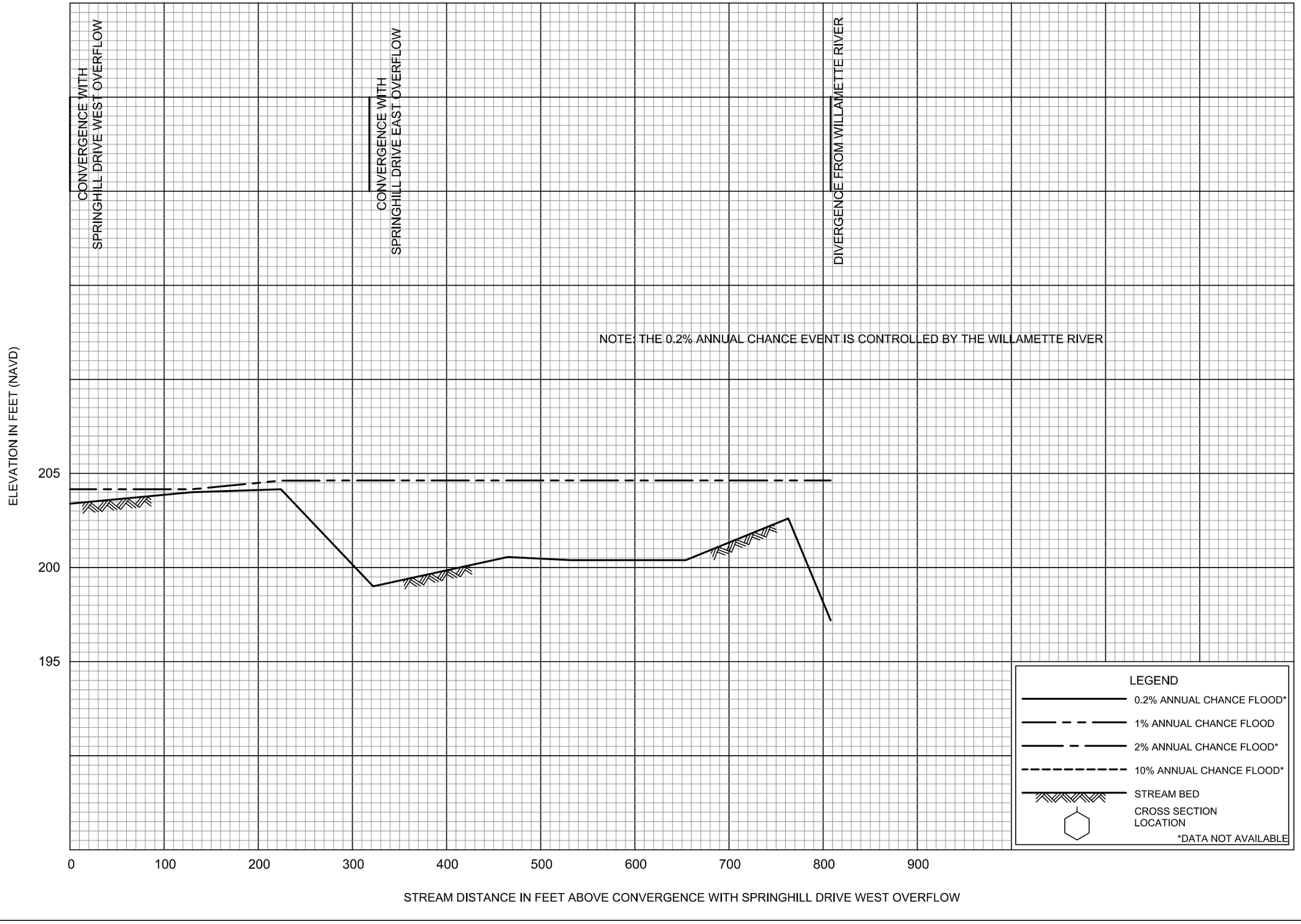
SPRINGHILL DRIVE EAST OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

62P



FLOOD PROFILES

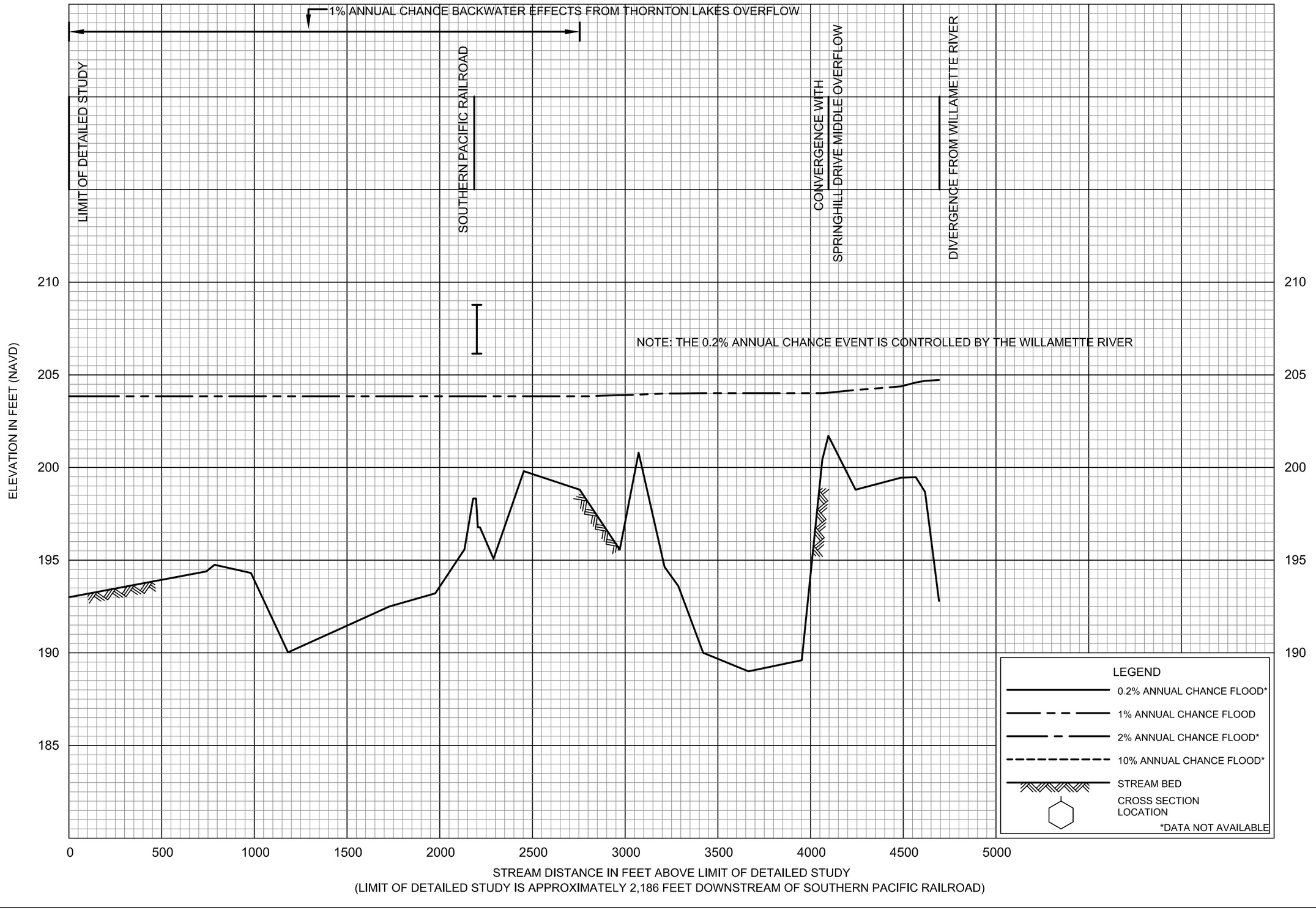
SPRINGHILL DRIVE MIDDLE OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

63P



FLOOD PROFILES

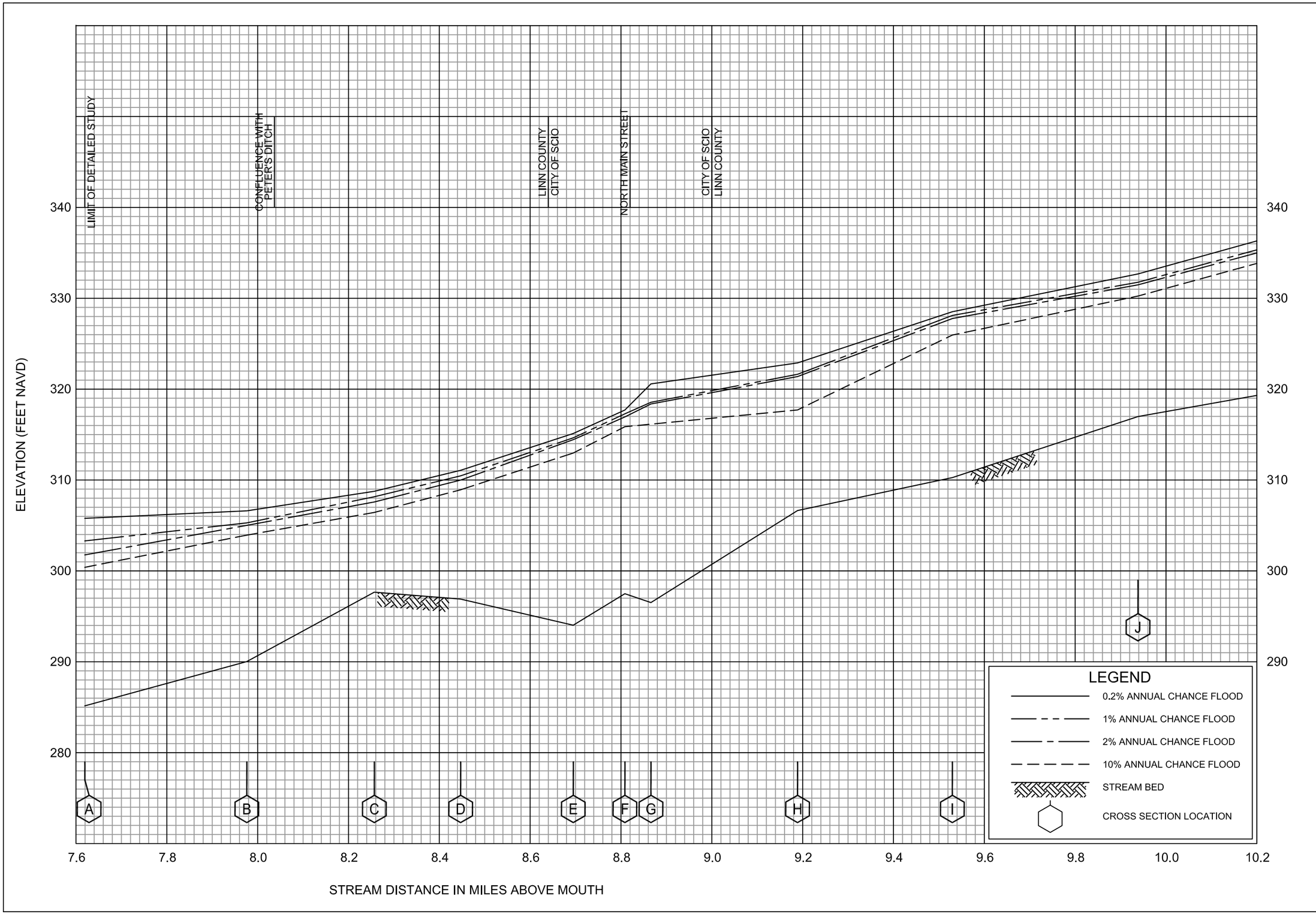
SPRINGHILL DRIVE WEST OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

64P



FLOOD PROFILES

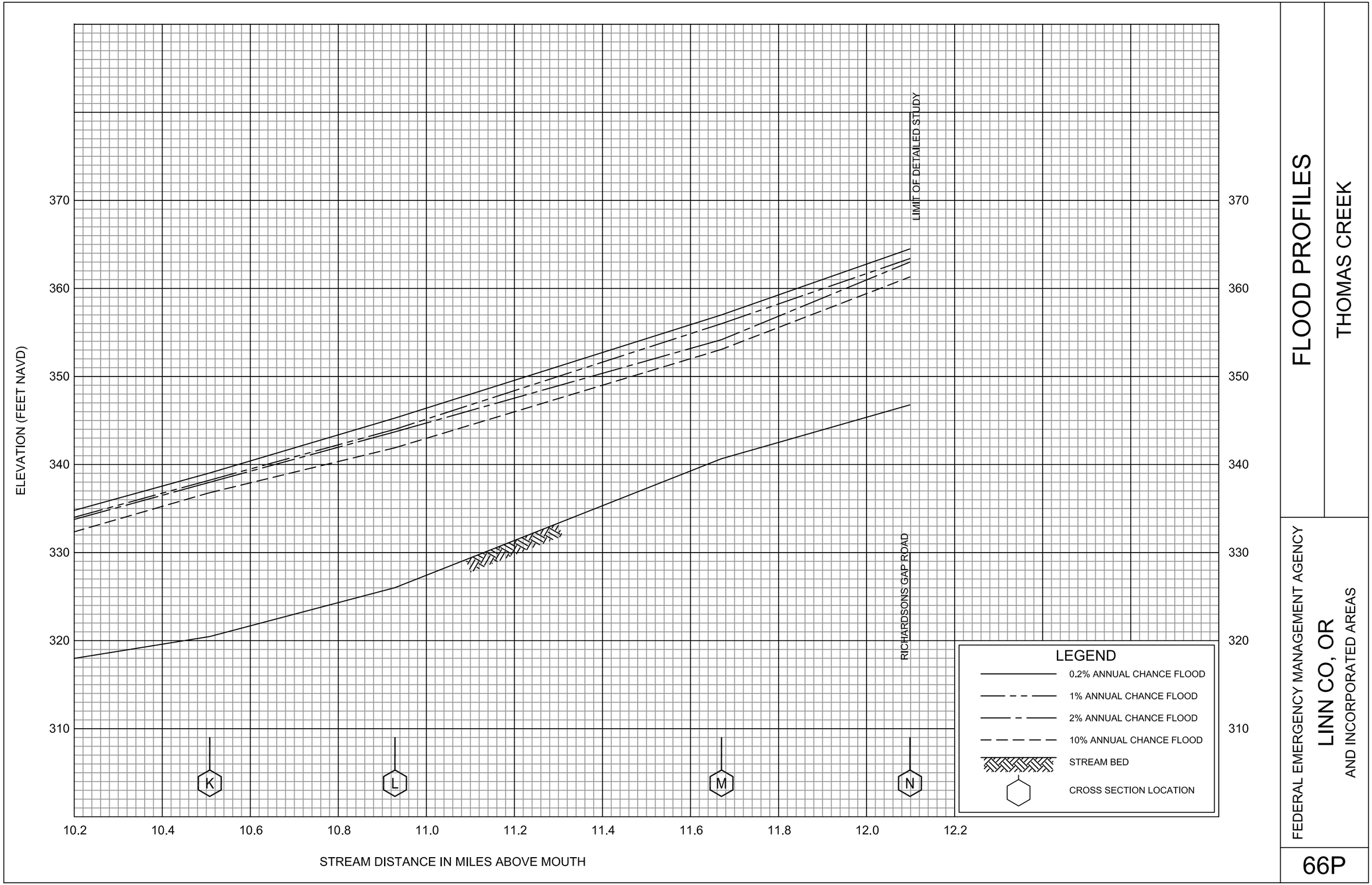
THOMAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

65P



FLOOD PROFILES

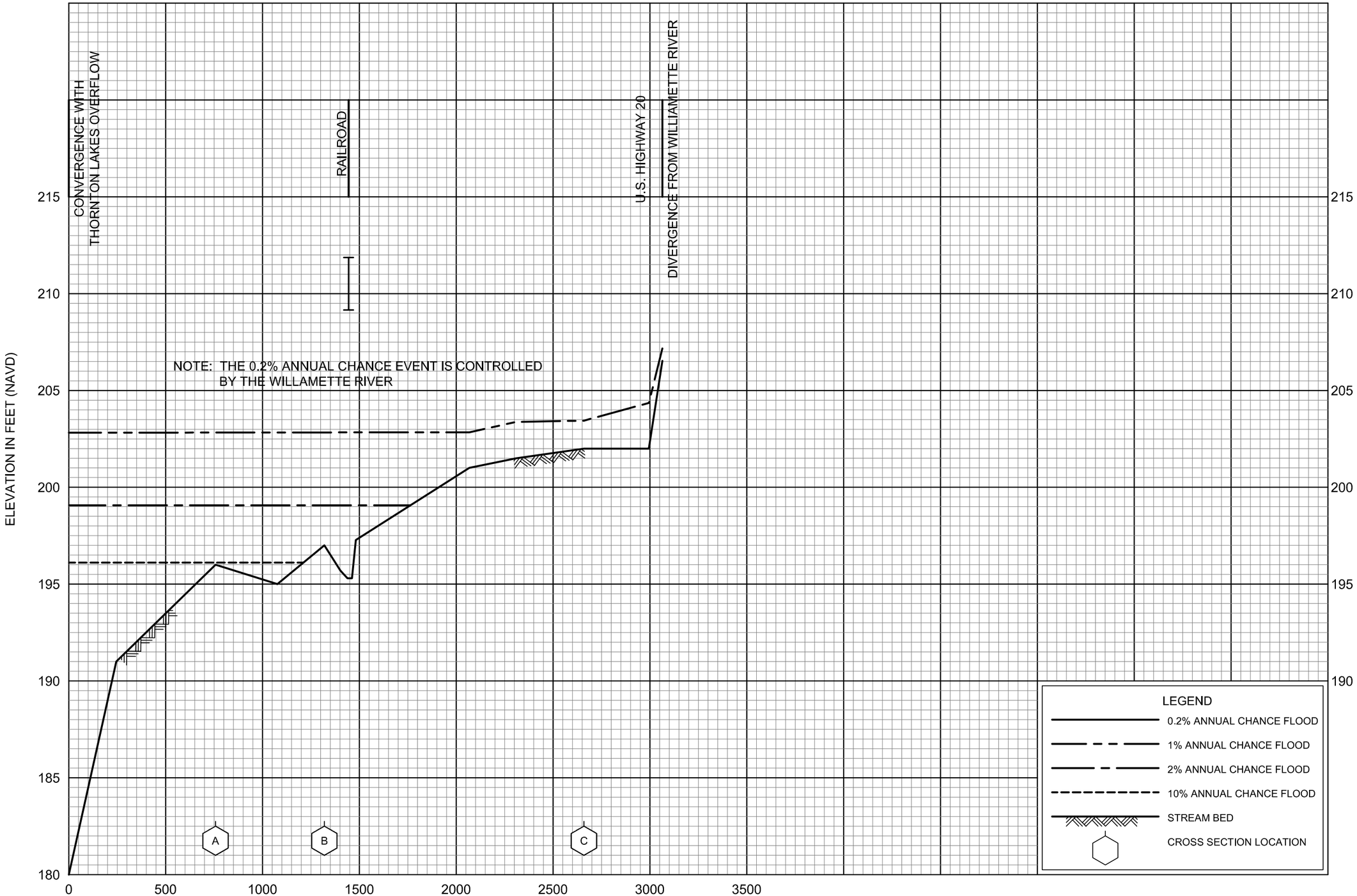
THOMAS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

66P



FLOOD PROFILES

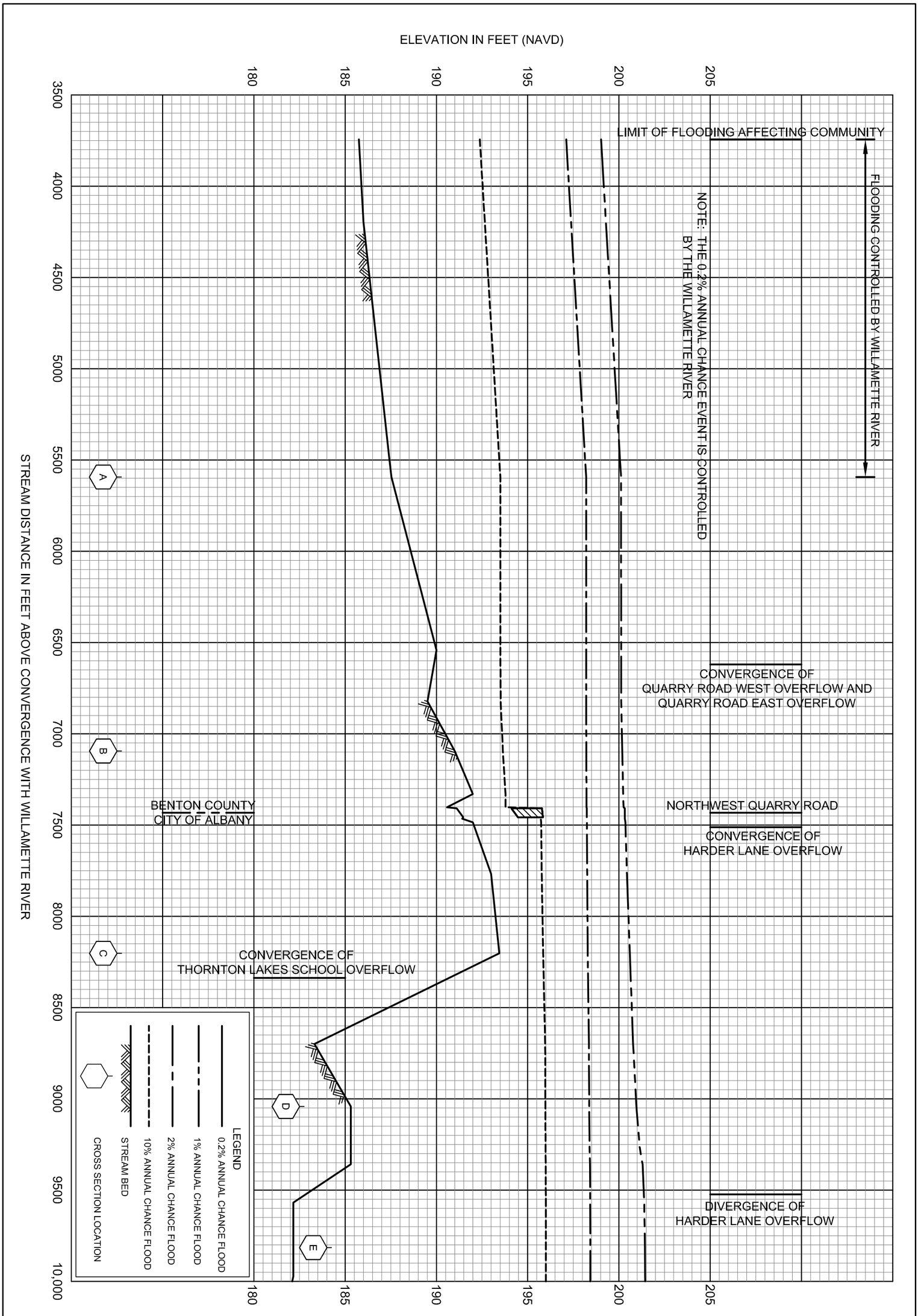
THORNTON LAKES EAST OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

67P



68P

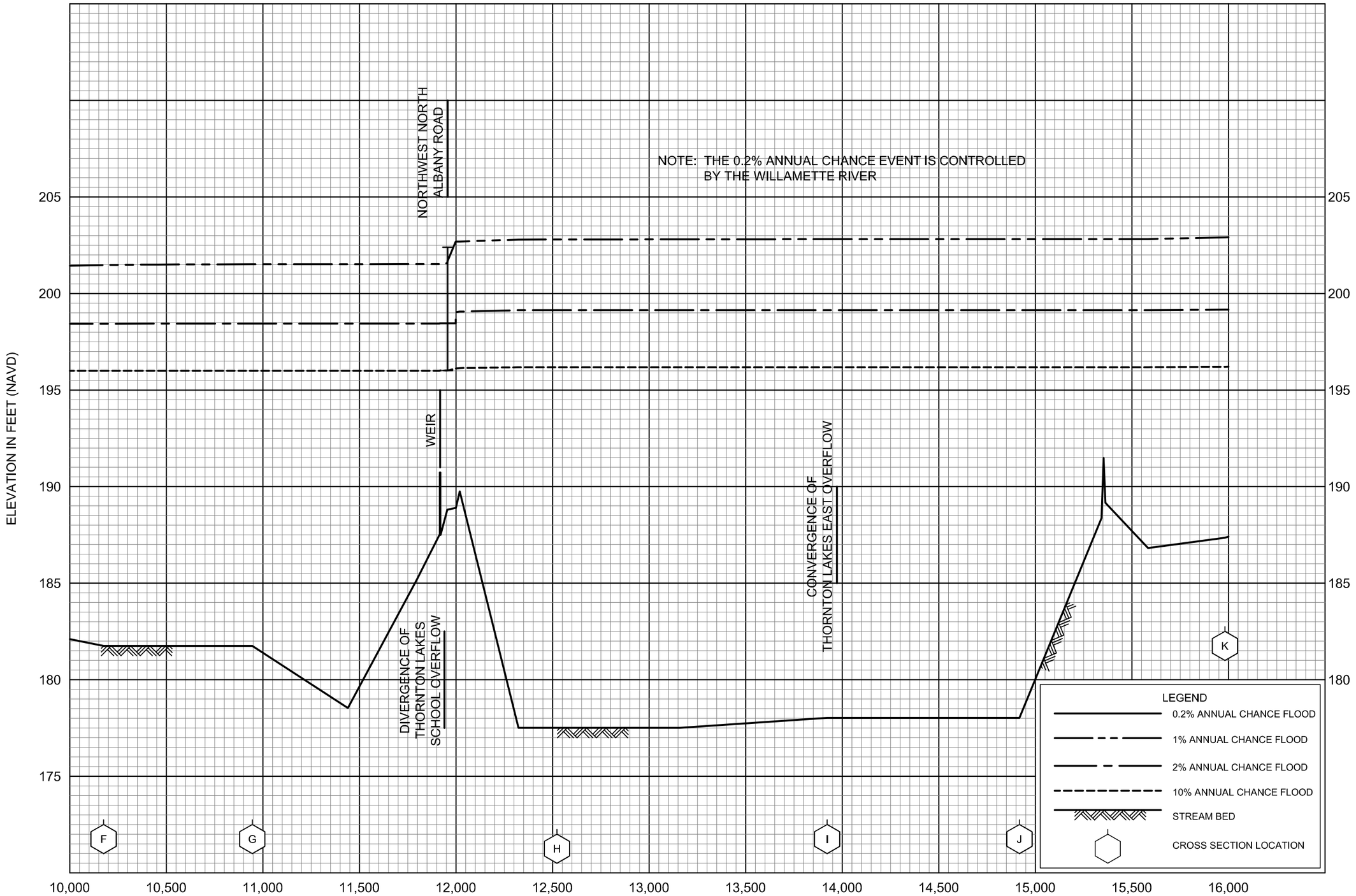
FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

FLOOD PROFILES

THORNTON LAKES OVERFLOW

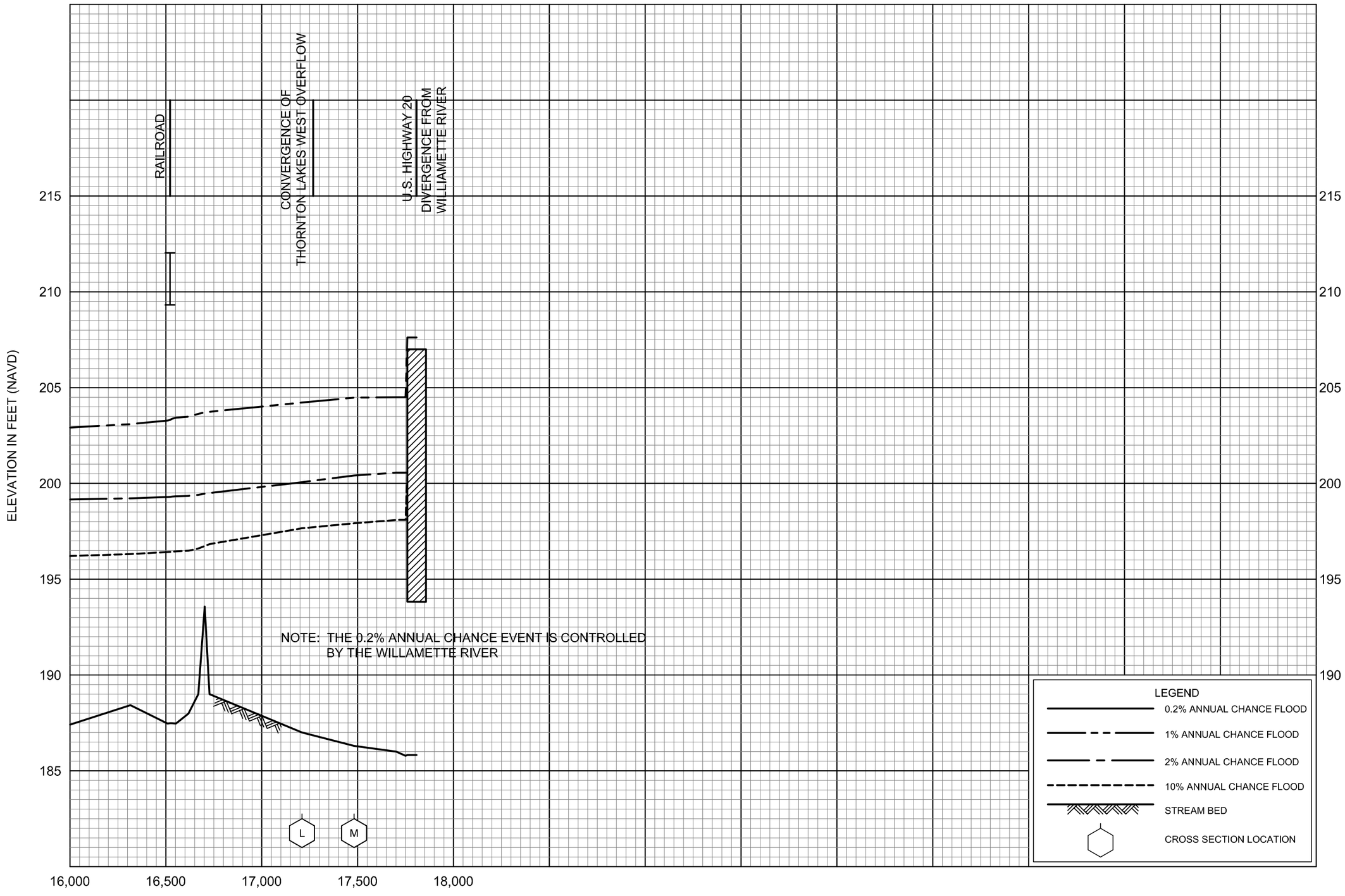


FLOOD PROFILES

THORNTON LAKES OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR
AND INCORPORATED AREAS



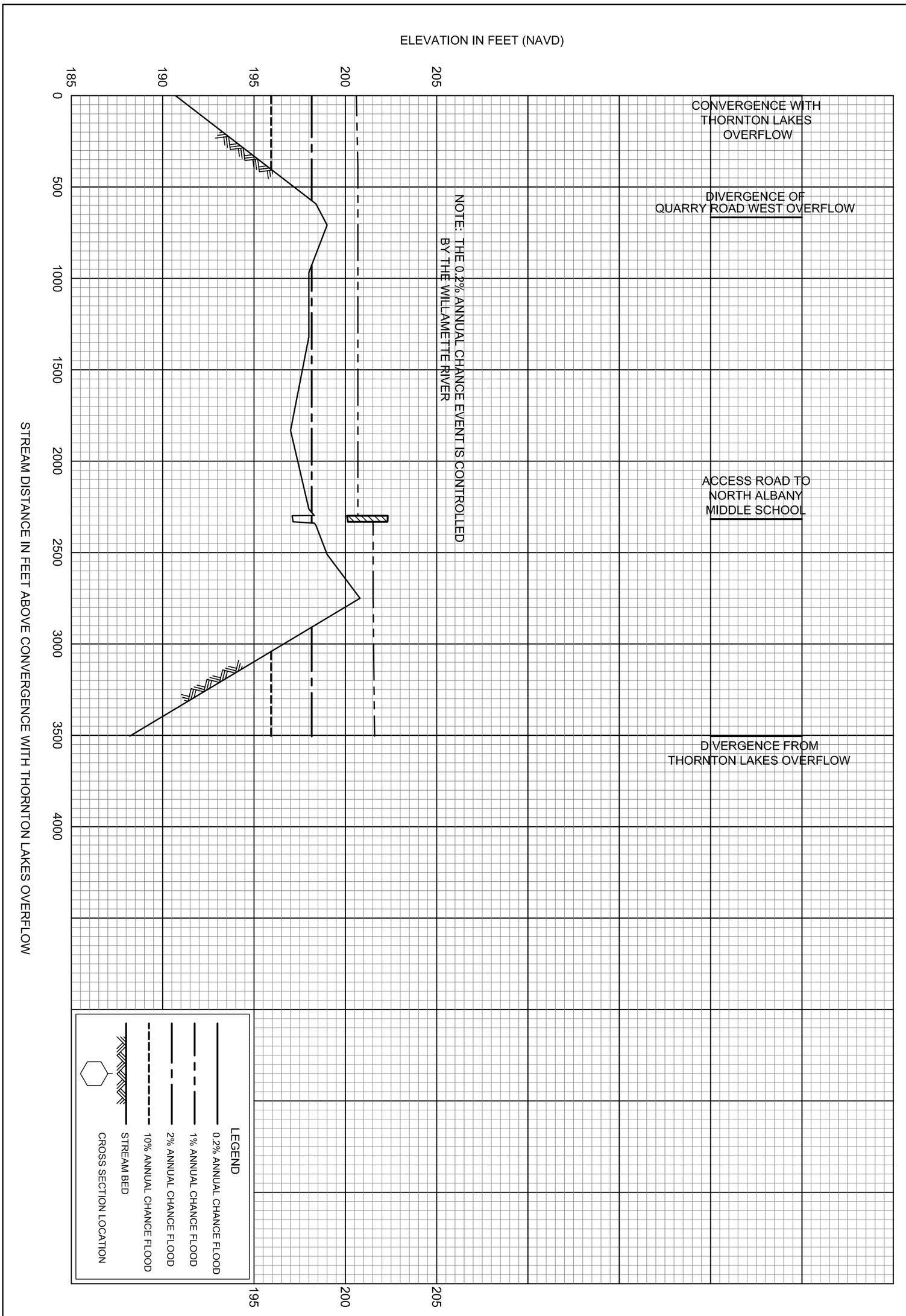
FLOOD PROFILES

THORNTON LAKES OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR
AND INCORPORATED AREAS

70P



71P

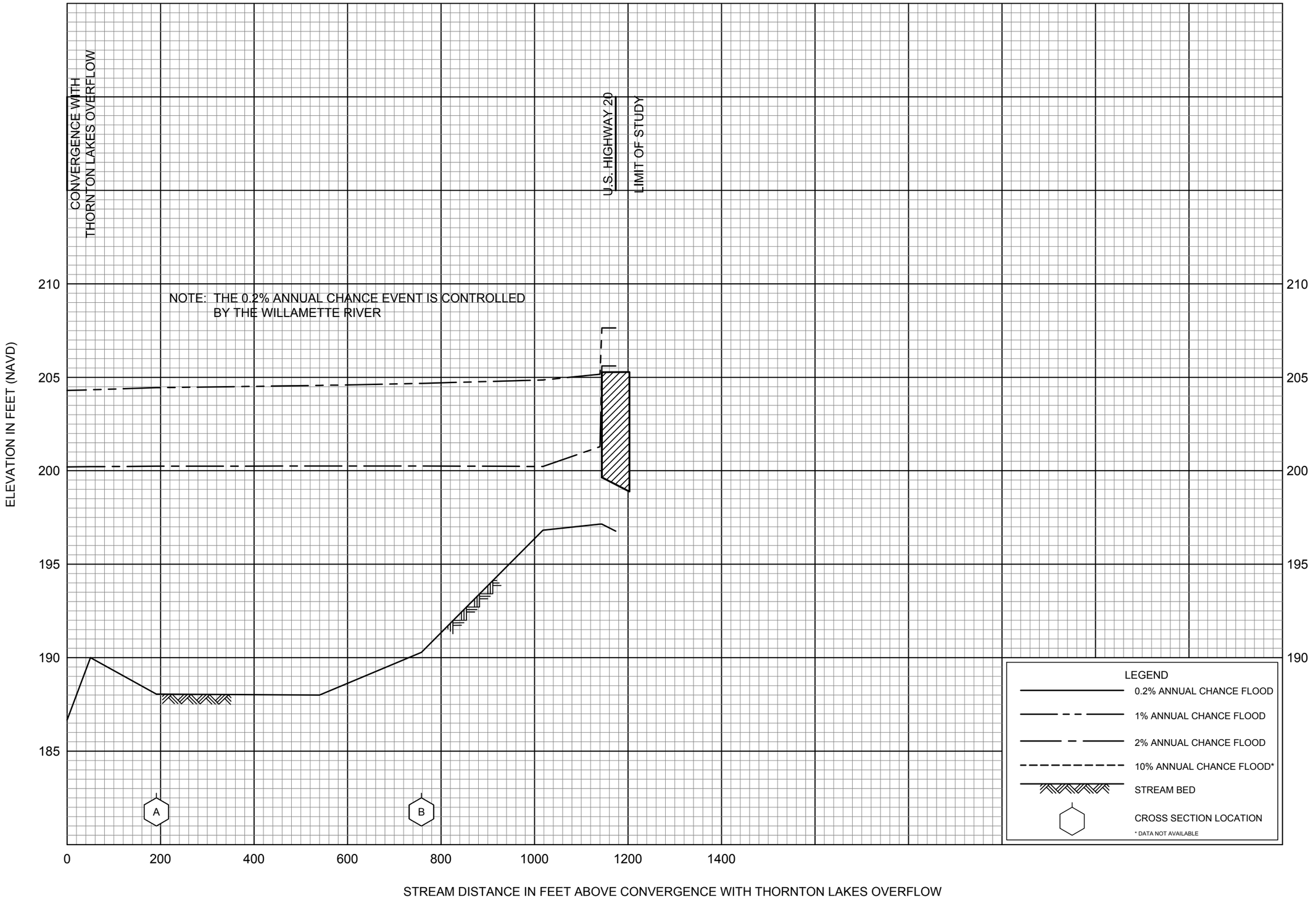
FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

FLOOD PROFILES

THORNTON LAKES SCHOOL OVERFLOW



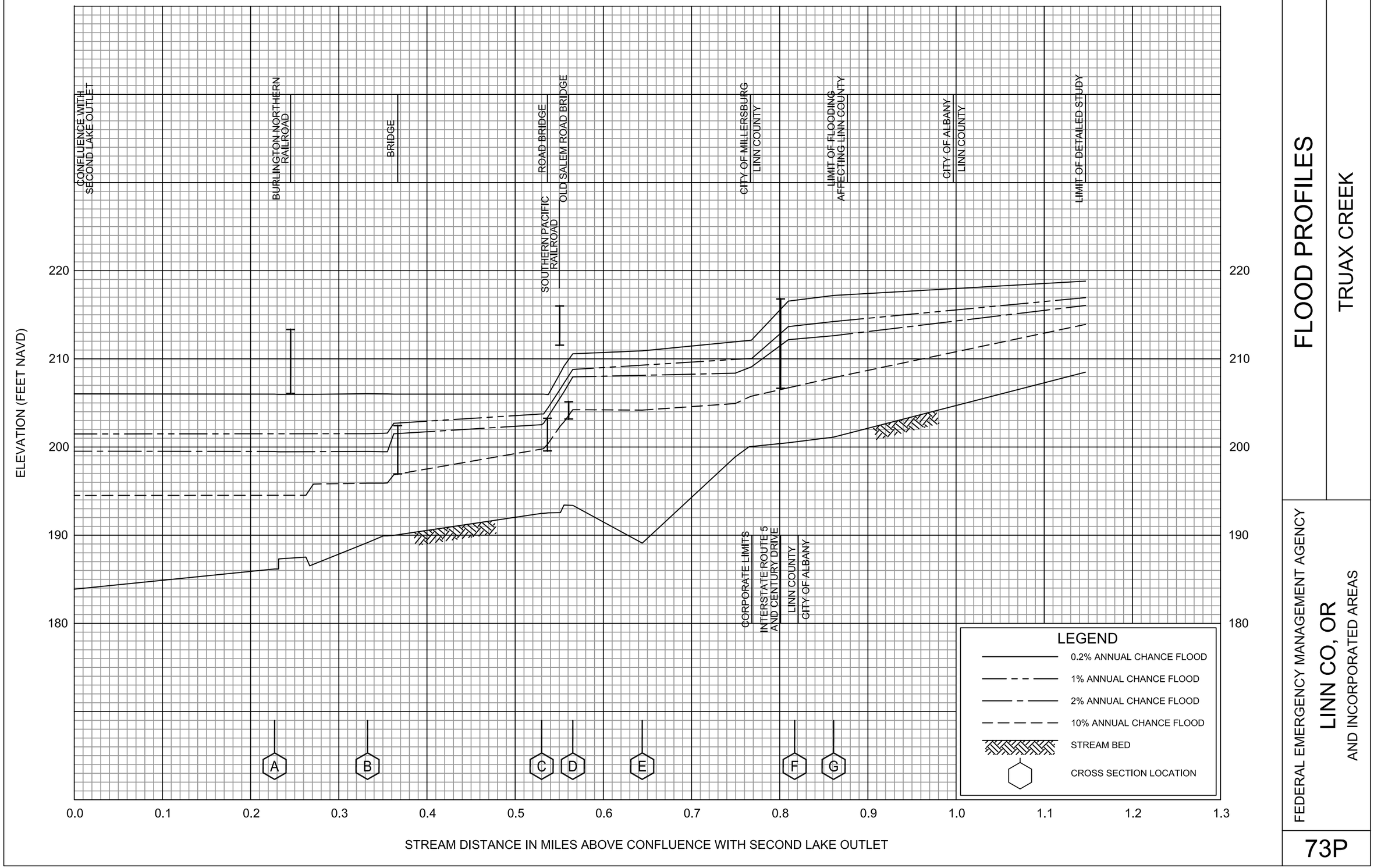
FLOOD PROFILES

THORNTON LAKES WEST OVERFLOW7

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS



FLOOD PROFILES

TRUAX CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN CO, OR

AND INCORPORATED AREAS

73P

FLOOD PROFILES

WILLAMETTE RIVER

ELEVATION (FEET NAVD 88)

STREAM DISTANCE IN MILES ABOVE MOUTH

LIMIT OF FLOODING AFFECTING LINN COUNTY

FOURTH LAKE OUTLET

CONFLUENCE WITH COX CREEK

CONFLUENCE WITH REDWINKLE CREEK

RAILROAD

US HIGHWAY 20 BRIDGE

CONFLUENCE WITH CALAPOOIA RIVER

DIVERGENCE TO EAST THORNTON LAKE OVERFLOW

DIVERGENCE TO THORNTON LAKE OVERFLOW

CONFLUENCE WITH LITTLE WILLAMETTE RIVER

STREAM GAGE

LOW WATER PROFILE, AUGUST 1965

BENTON COUNTY

LINN COUNTY

CITY OF ALBANY

LINN COUNTY

LINN COUNTY

BENTON COUNTY

DIVERGENCE TO WEST THORNTON LAKE OVERFLOW

BENTON COUNTY

LINN COUNTY

CONFLUENCE WITH THORNTON LAKES OVERFLOW

LINN COUNTY

CITY OF ALBANY

A B C D E F G H I J

LEGEND

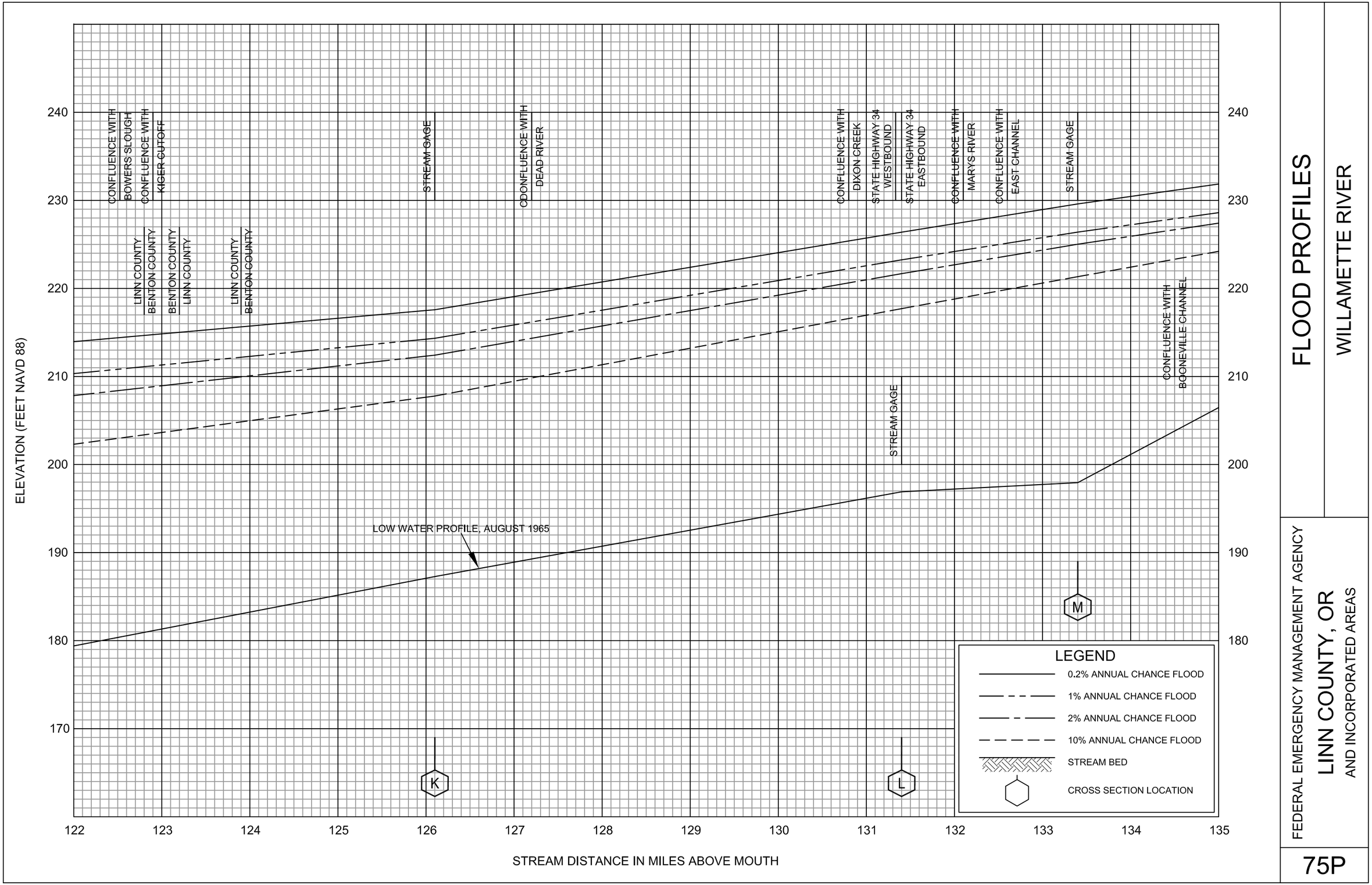
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

74P



FLOOD PROFILES

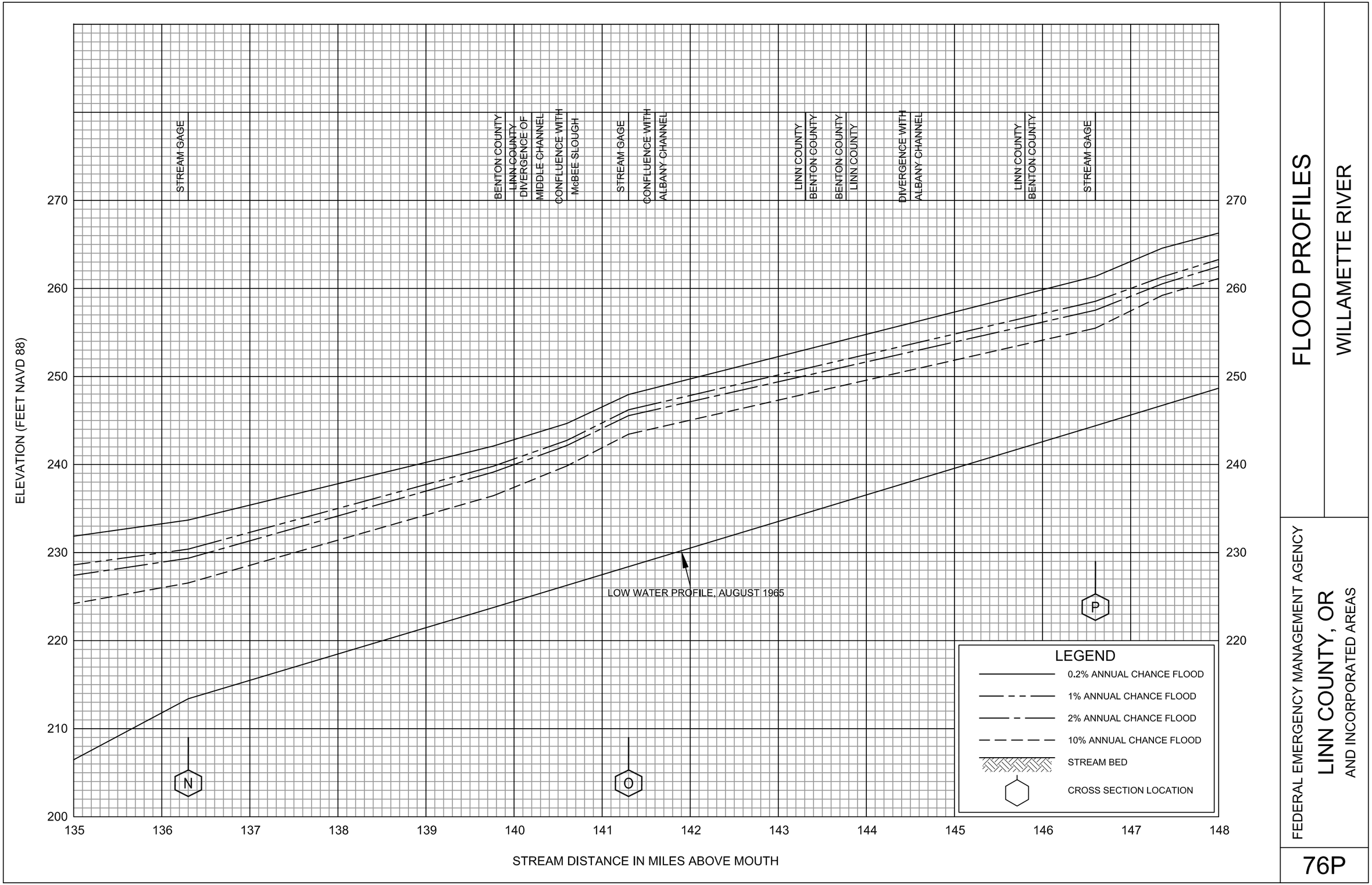
WILLAMETTE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

75P



FLOOD PROFILES

WILLAMETTE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

76P

FLOOD PROFILES

WILLAMETTE RIVER

ELEVATION (FEET NAVD 88)

STREAM DISTANCE IN MILES ABOVE MOUTH

BENTON COUNTY
LINN COUNTY
CONFLUENCE WITH LONG TOM RIVER
STREAM GAGE
CONFLUENCE WITH INGRAM SLOUGH
STREAM GAGE
LINN COUNTY
BENTON COUNTY
BENTON COUNTY
LINN COUNTY
LINN COUNTY
BENTON COUNTY
BENTON COUNTY
LINN COUNTY
LINN COUNTY
BENTON COUNTY
STREAM GAGE
LINN COUNTY
CITY OF HARRISBURG
BENTON COUNTY
LINN COUNTY
STREAM GAGE

LOW WATER PROFILE, AUGUST 1965

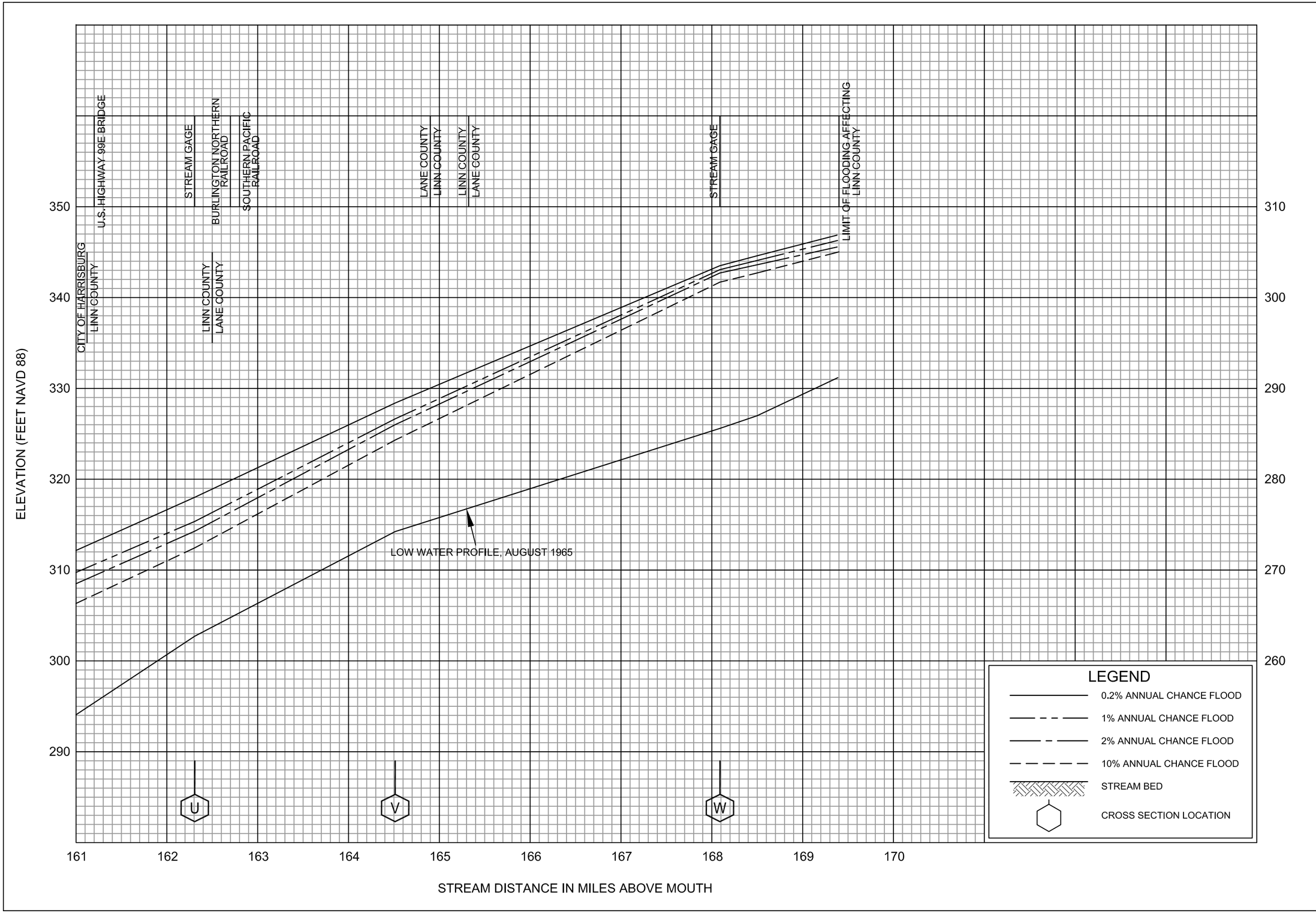
LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

77P



FLOOD PROFILES

WILLAMETTE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LINN COUNTY, OR

AND INCORPORATED AREAS

78P