FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 4 OF 6

LOS ANGELES COUNTY, CALIFORNIA

AND INCORPORATED AREAS*

*See Table 1: Listing of NFIP Jurisdictions for a complete listing of the communities represented in this Flood Insurance Study Report."

FEMA

PRELIMINARY
10/28/2016

REVISED:

FLOOD INSURANCE STUDY NUMBER
06037CV004C

Version Number 2.3.3.3

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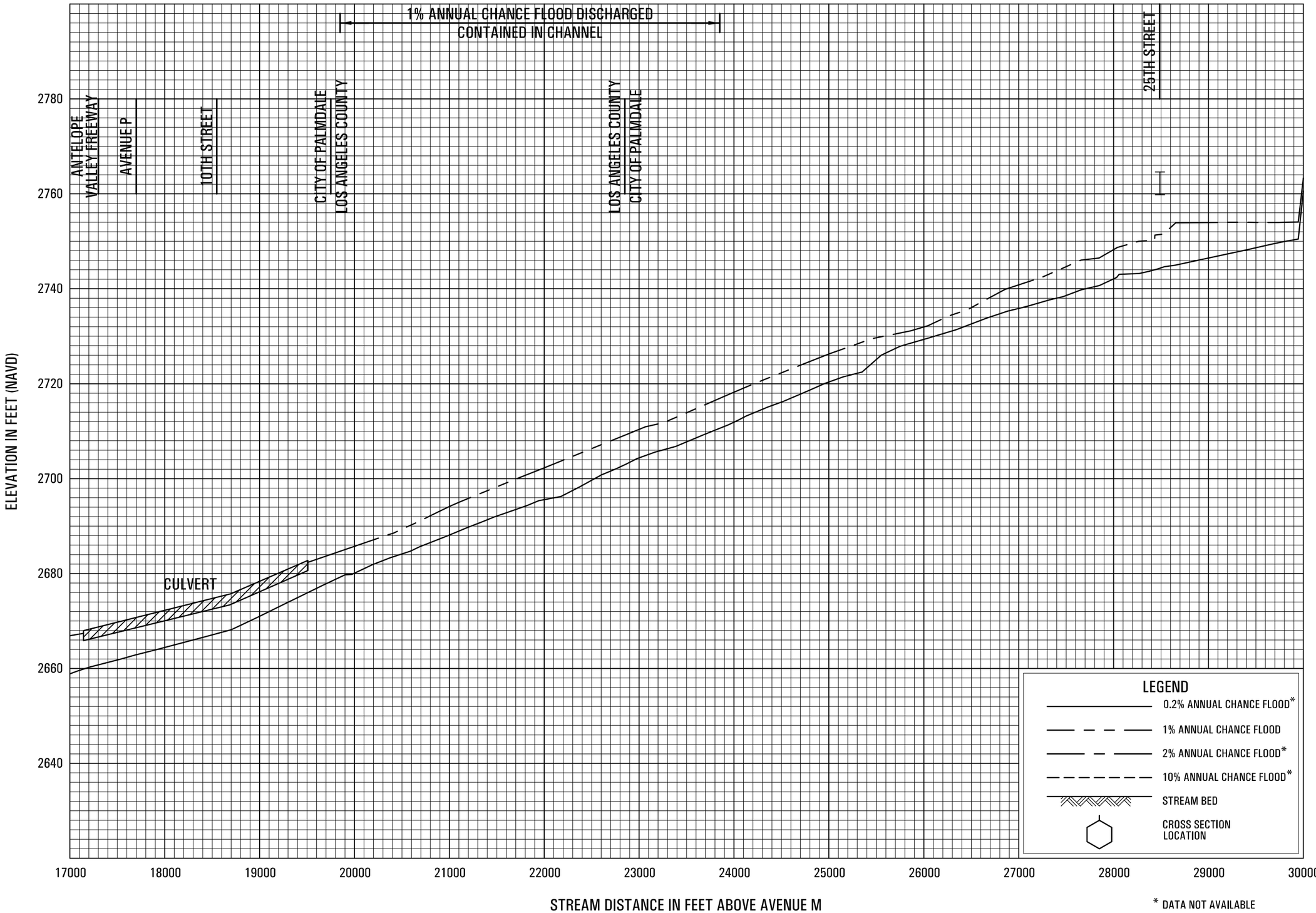

FLOOD PROFILES

AMARGOSA CREEK

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LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

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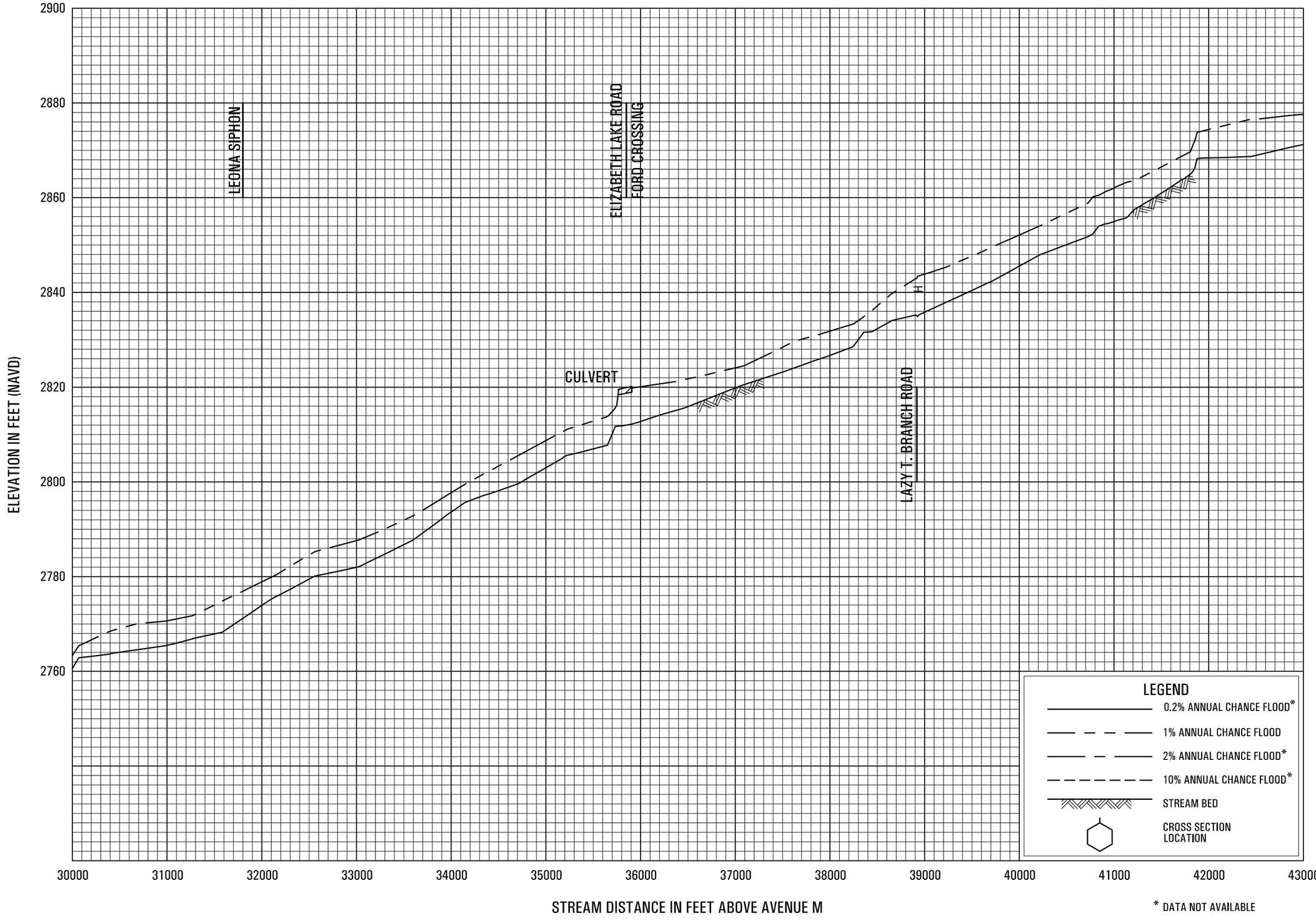

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AMARGOSA CREEK

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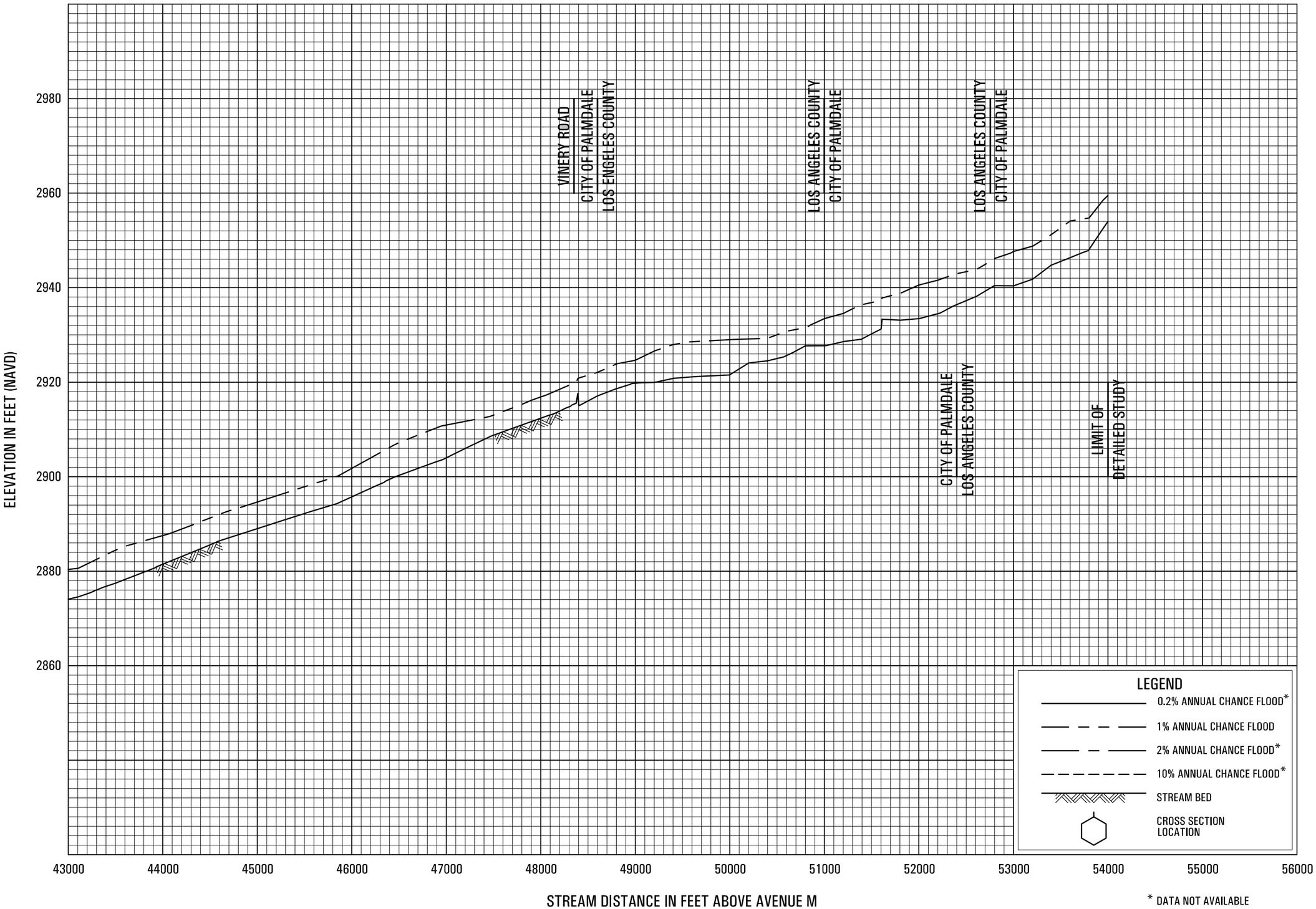

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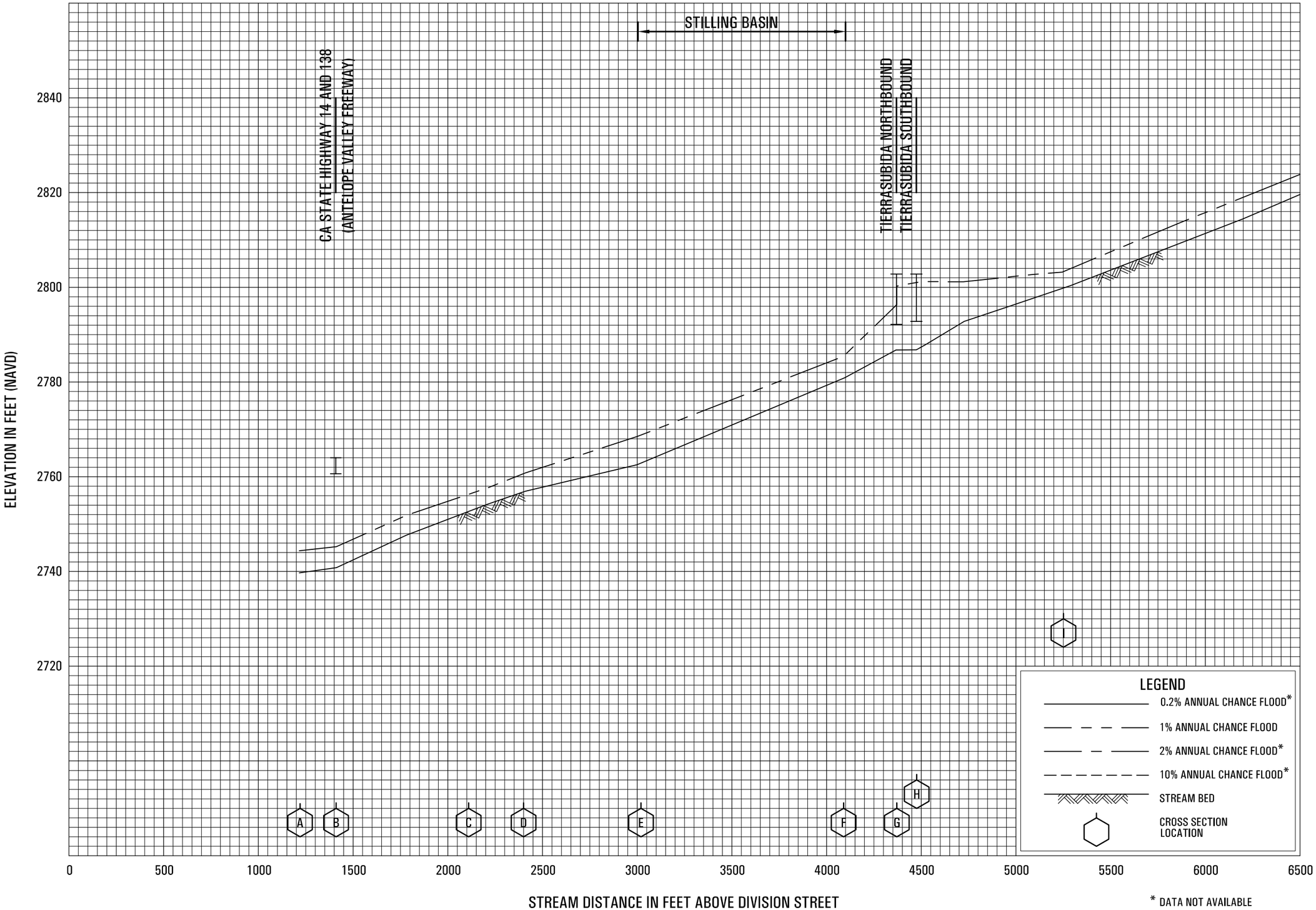

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ANAVERDE CREEK

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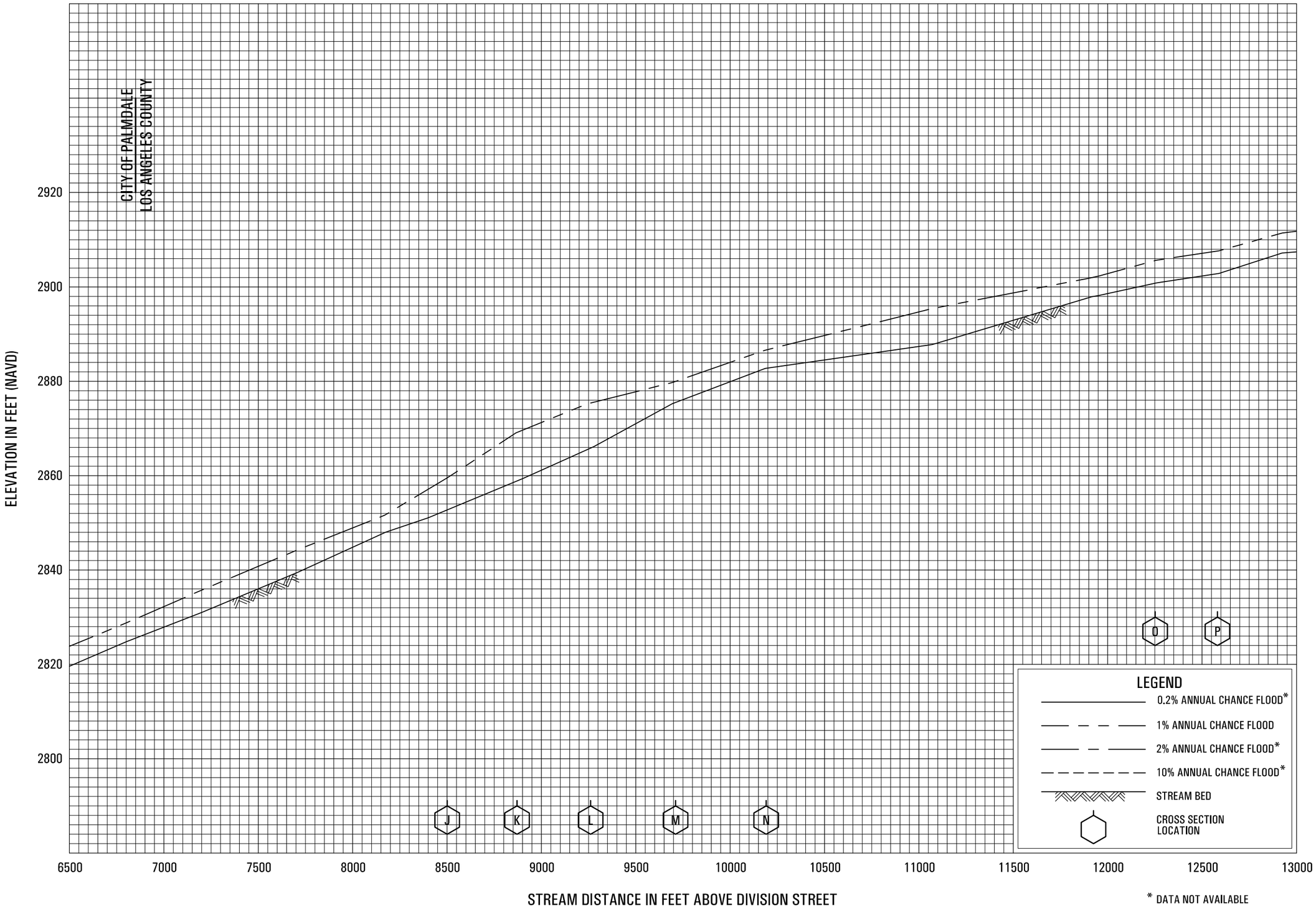
CITY OF PALMDALE
LOS ANGELES COUNTY



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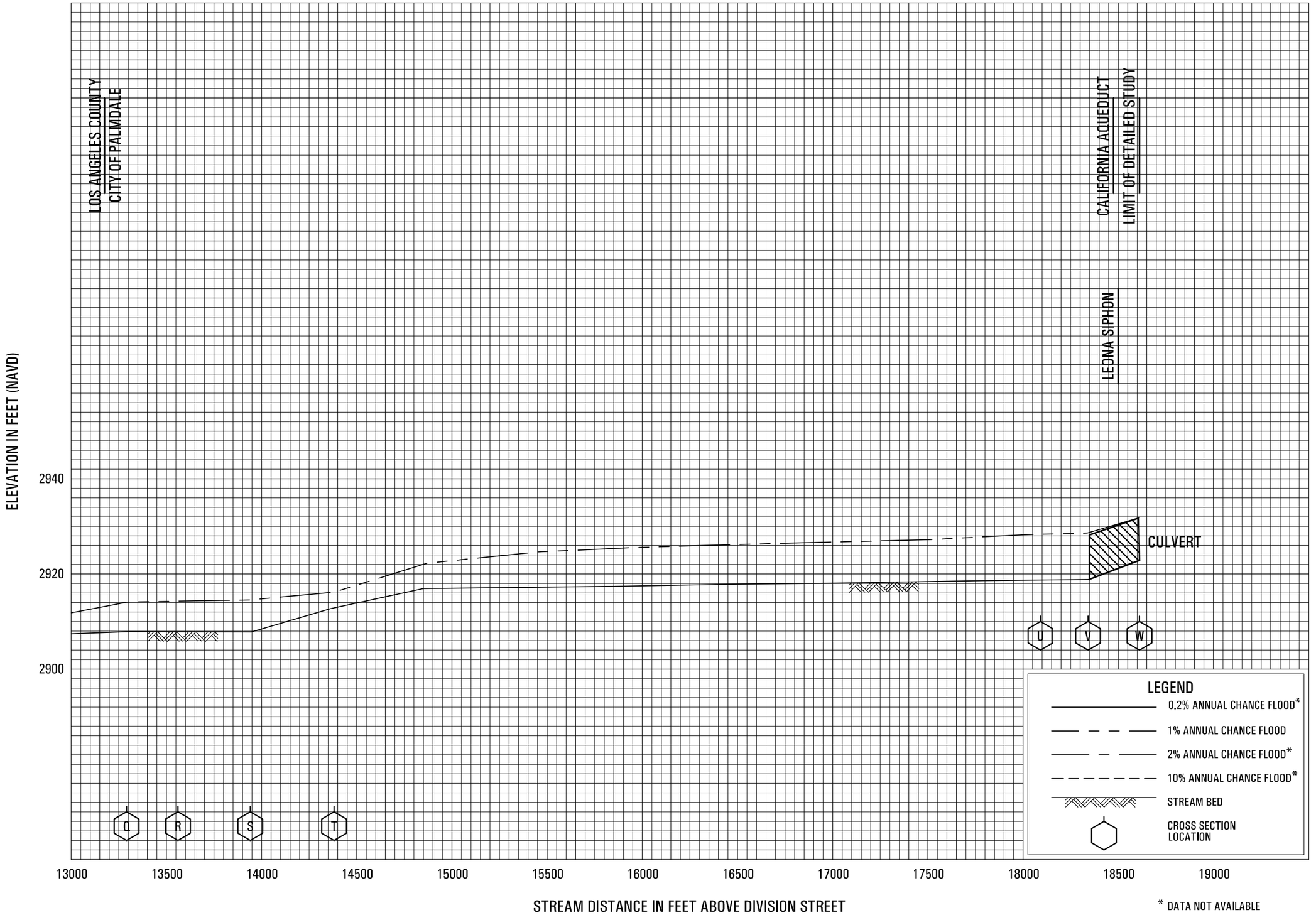

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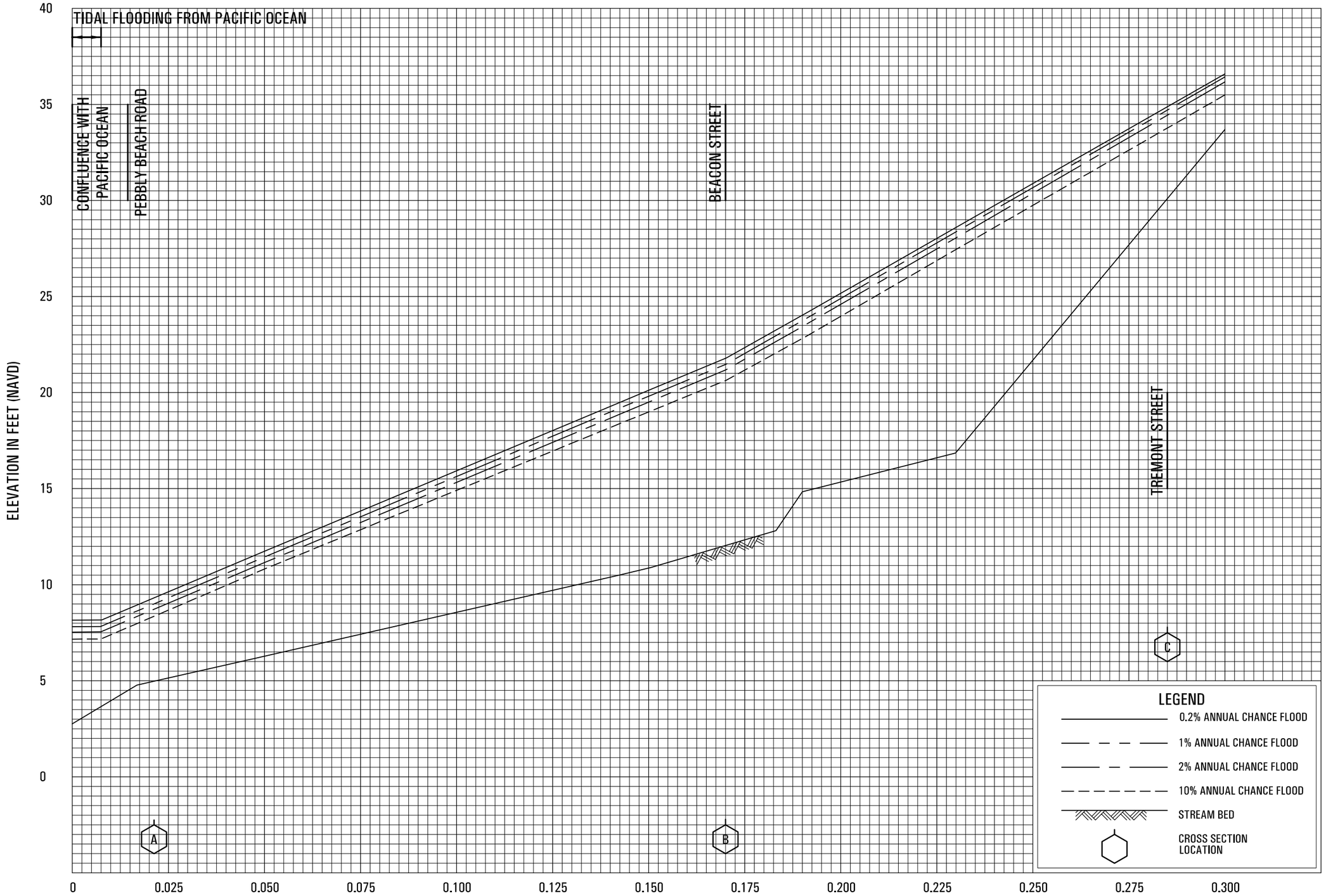

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AVALON CANYON

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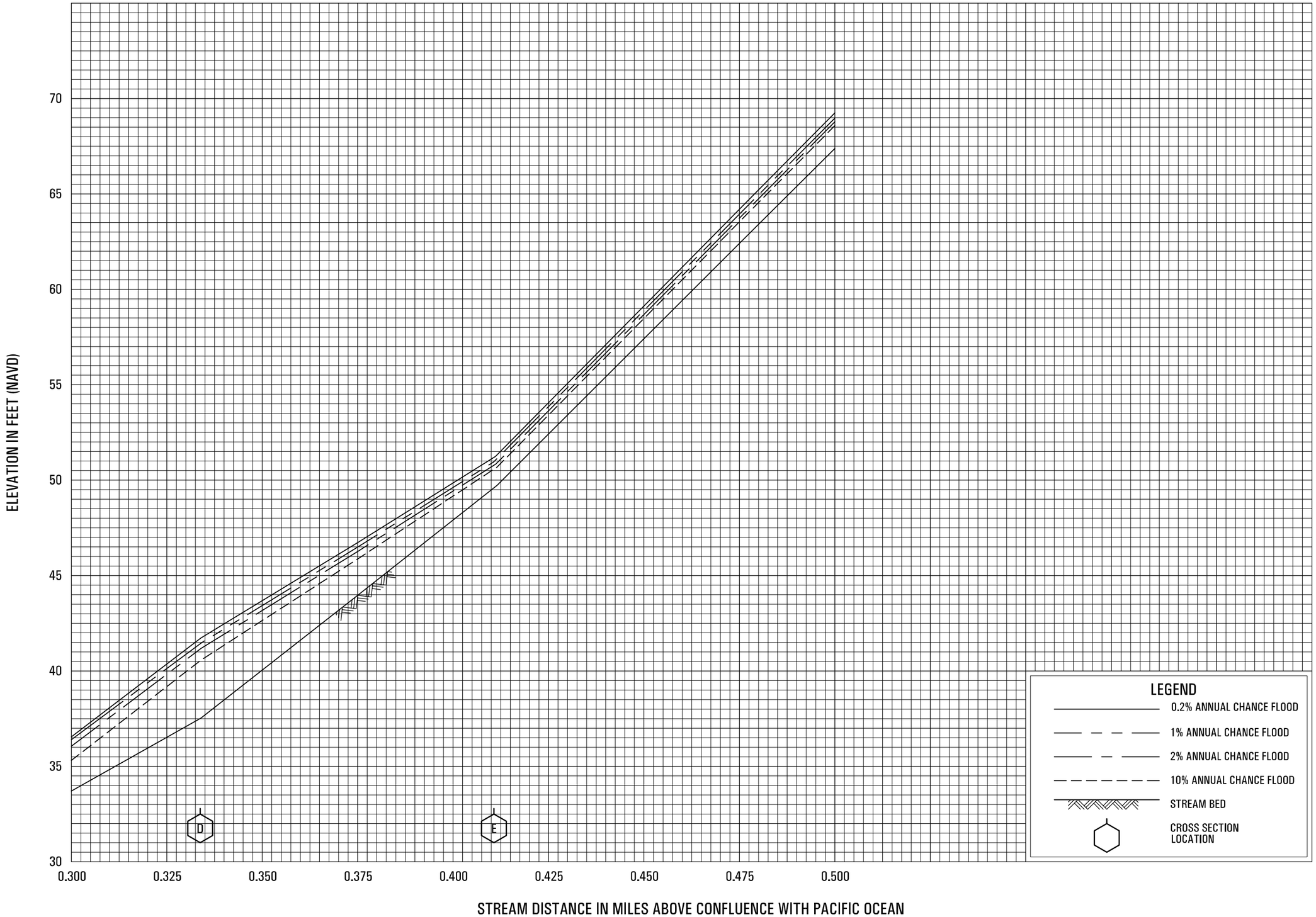

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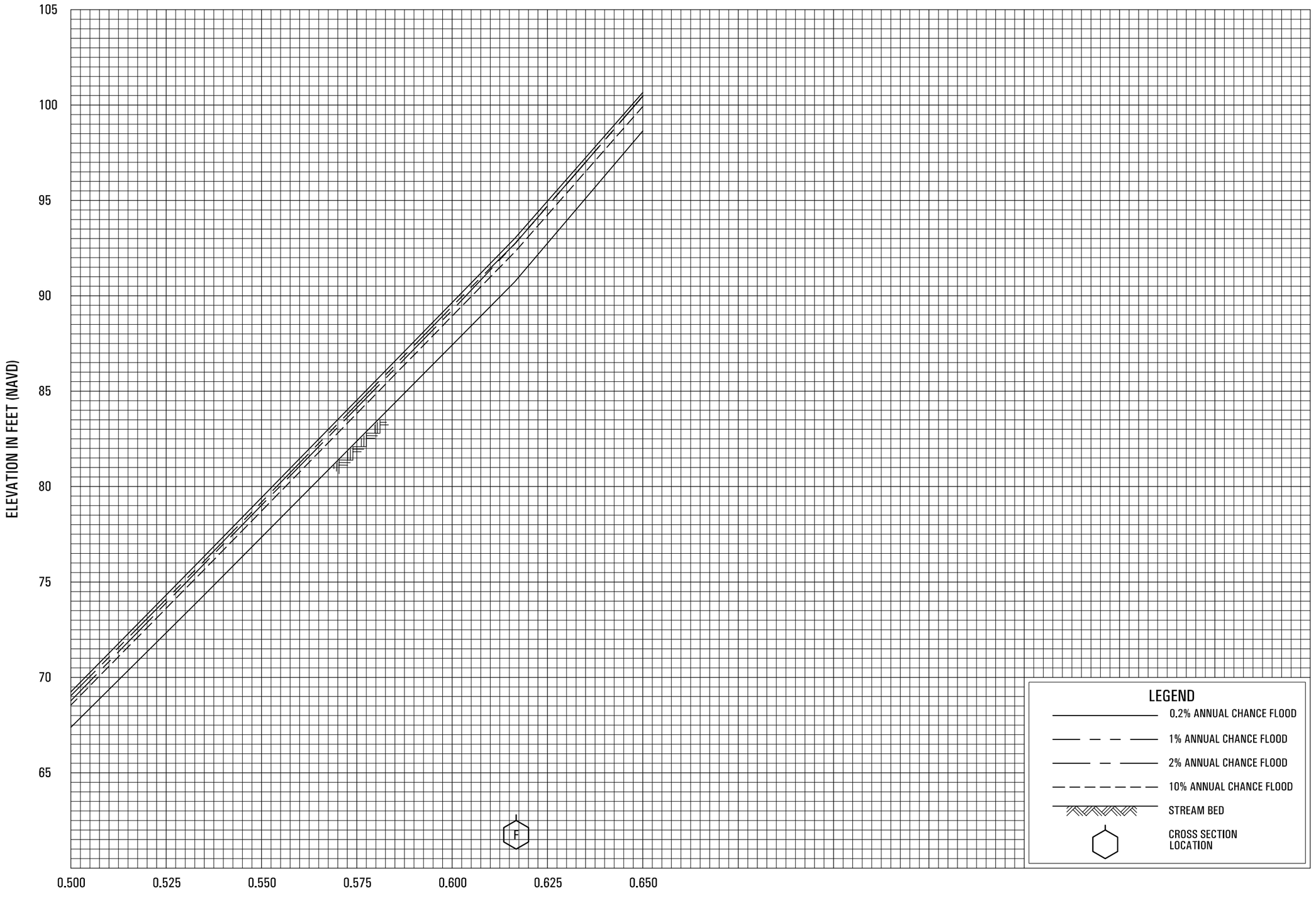

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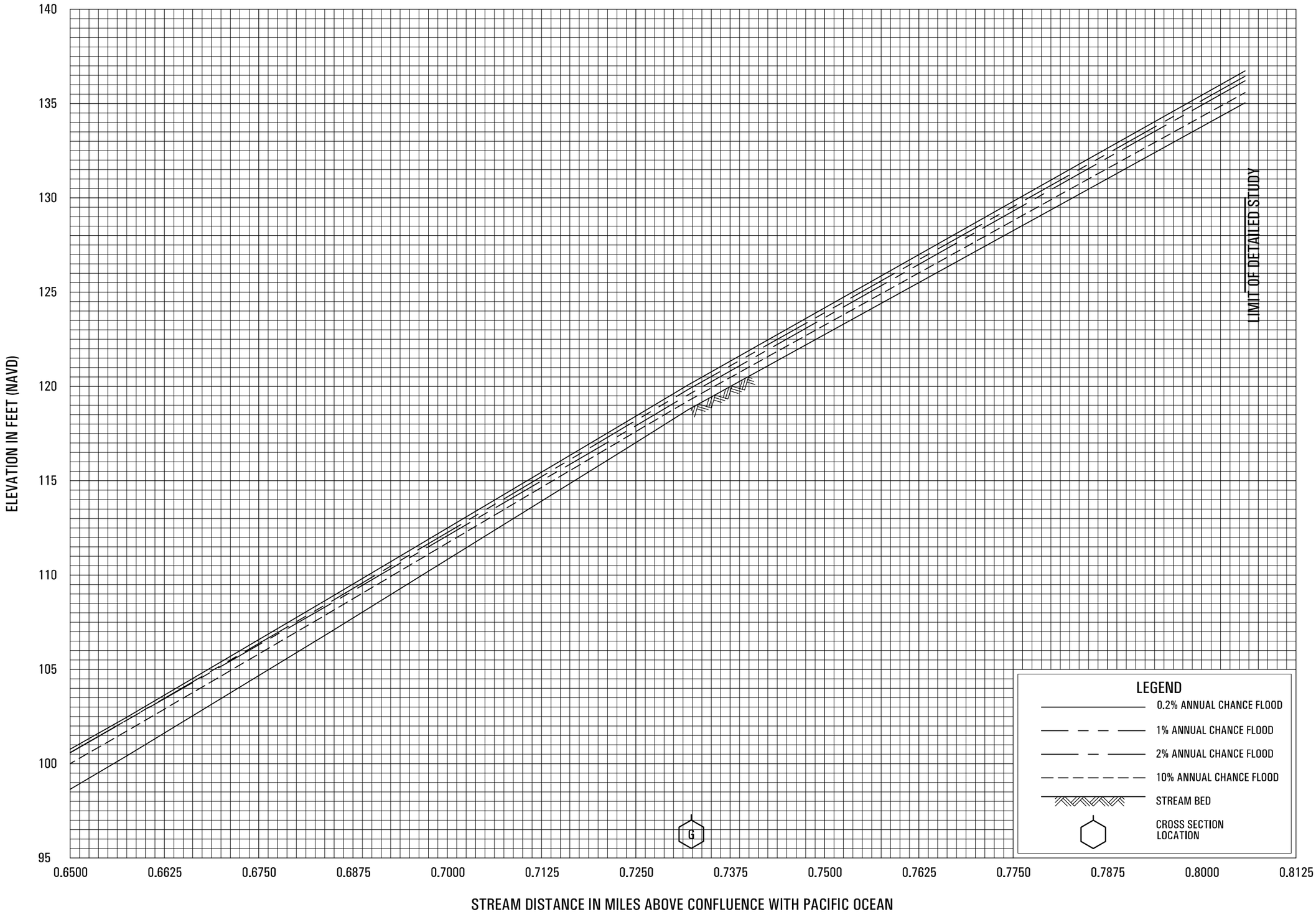

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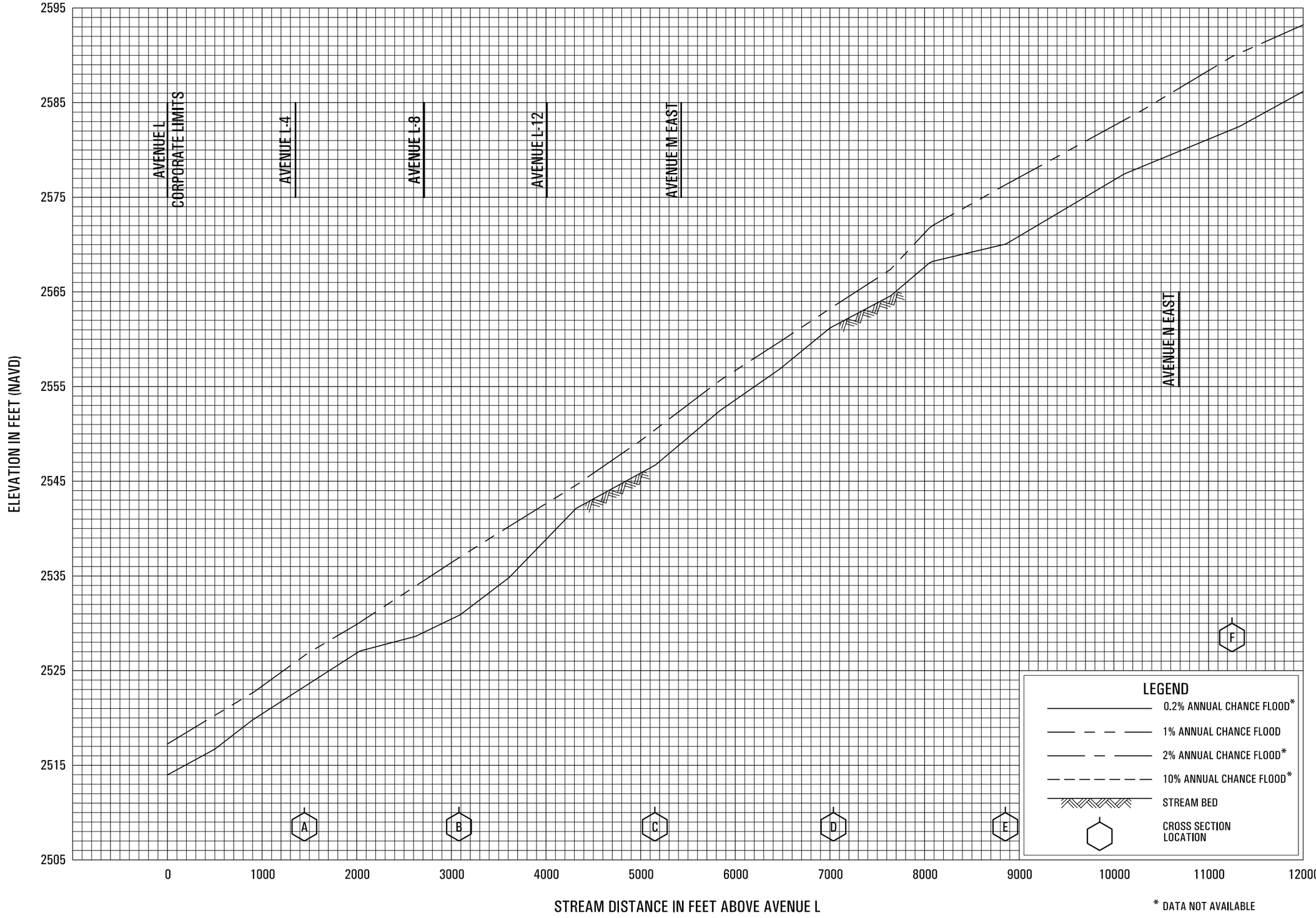

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BIG ROCK WASH

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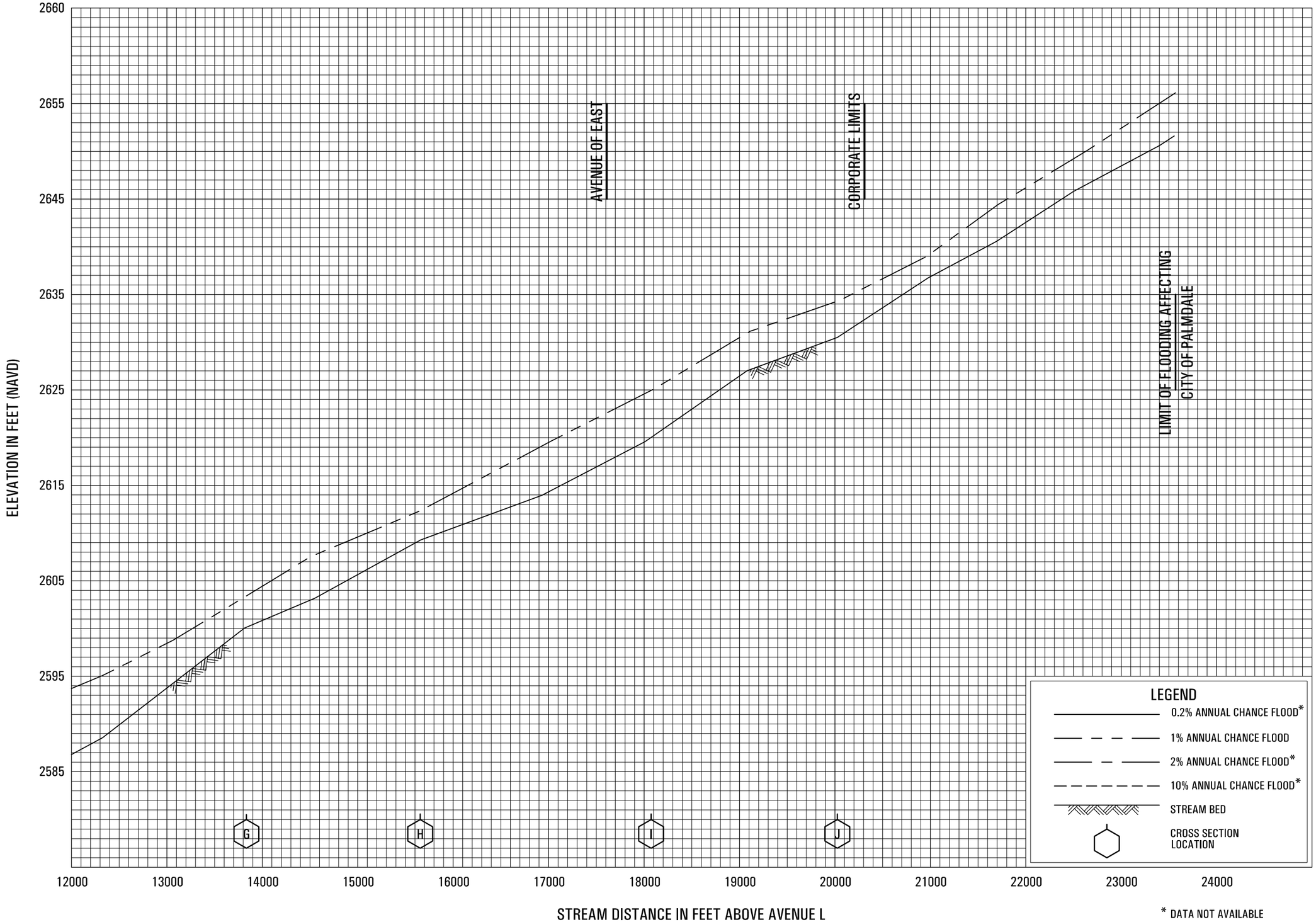

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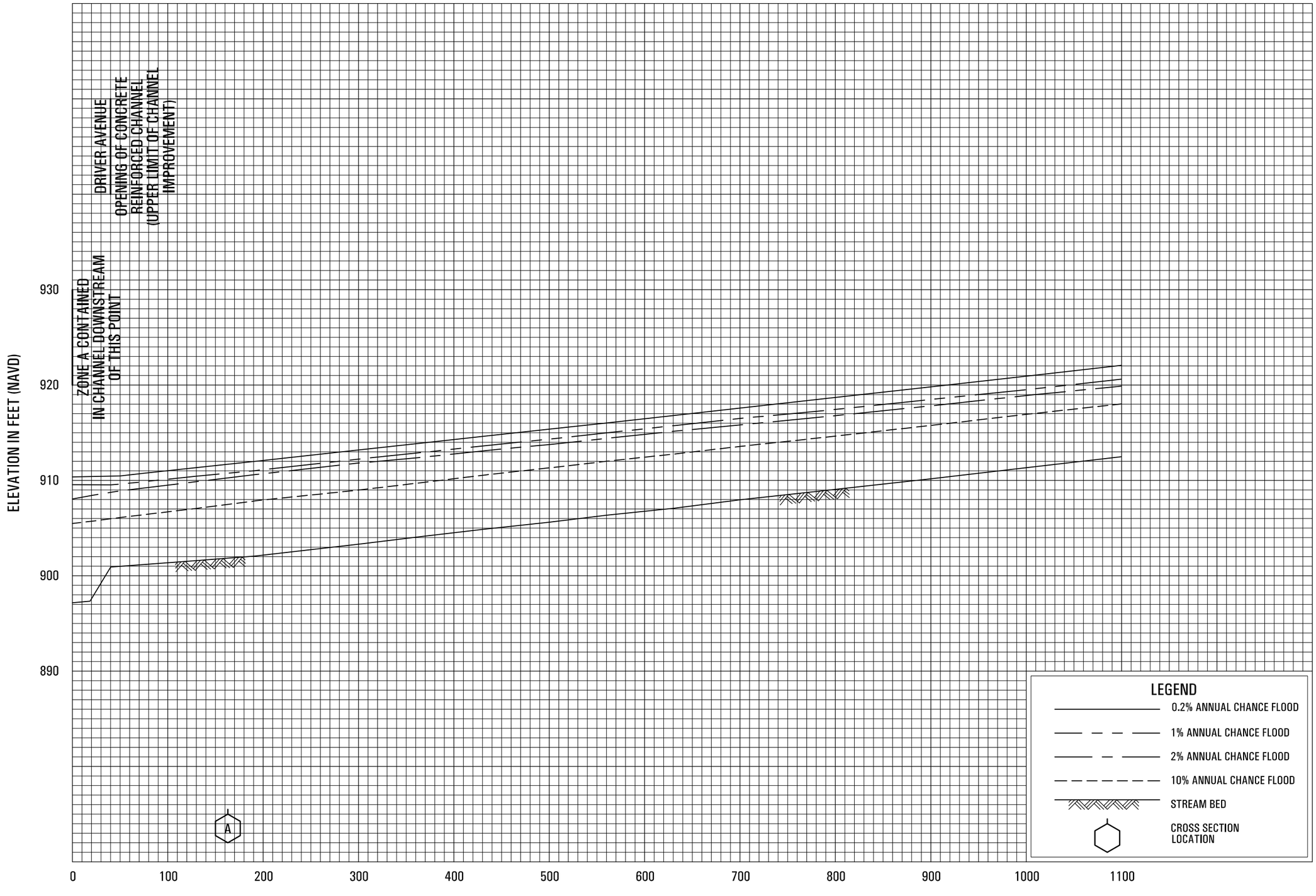

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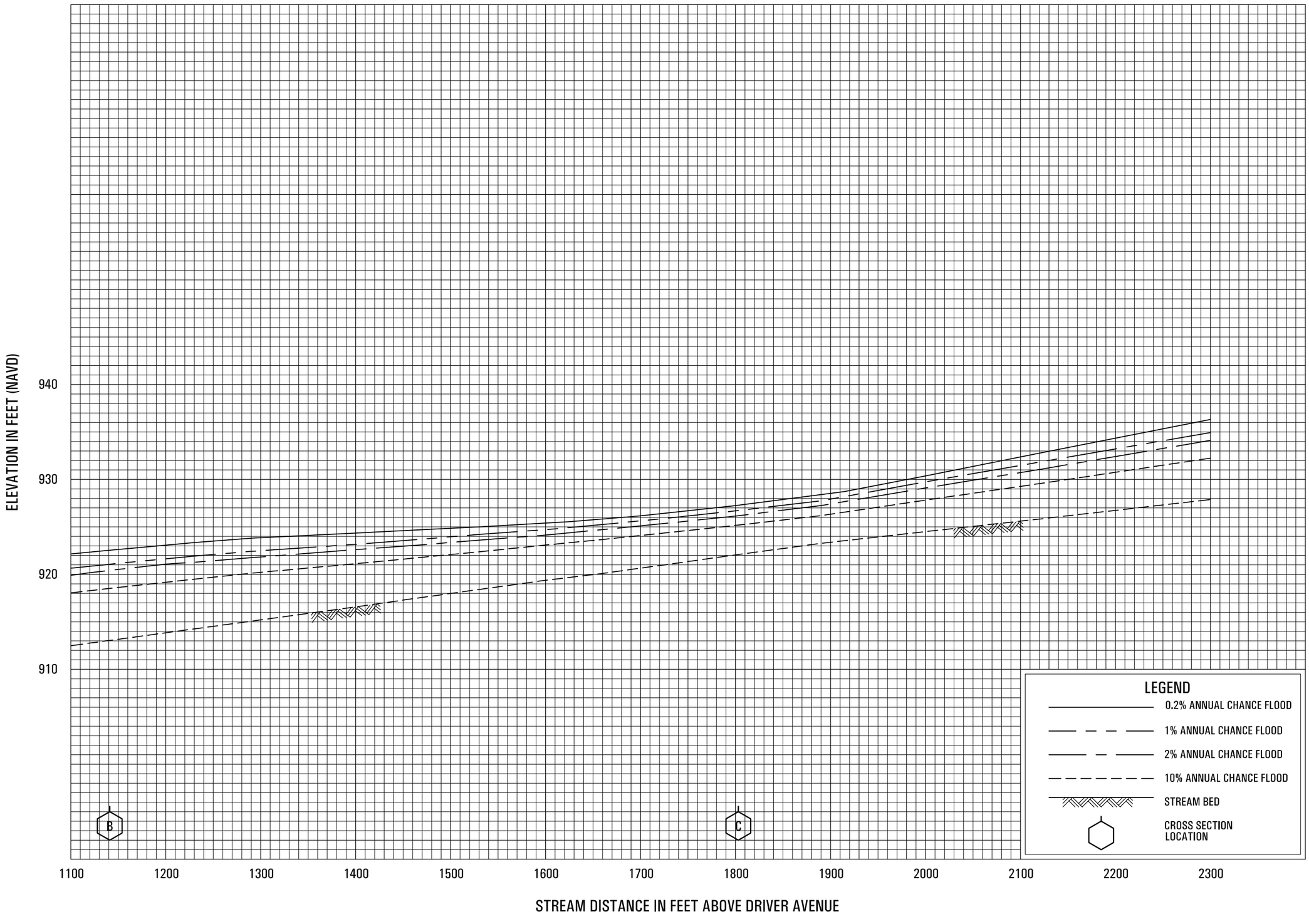

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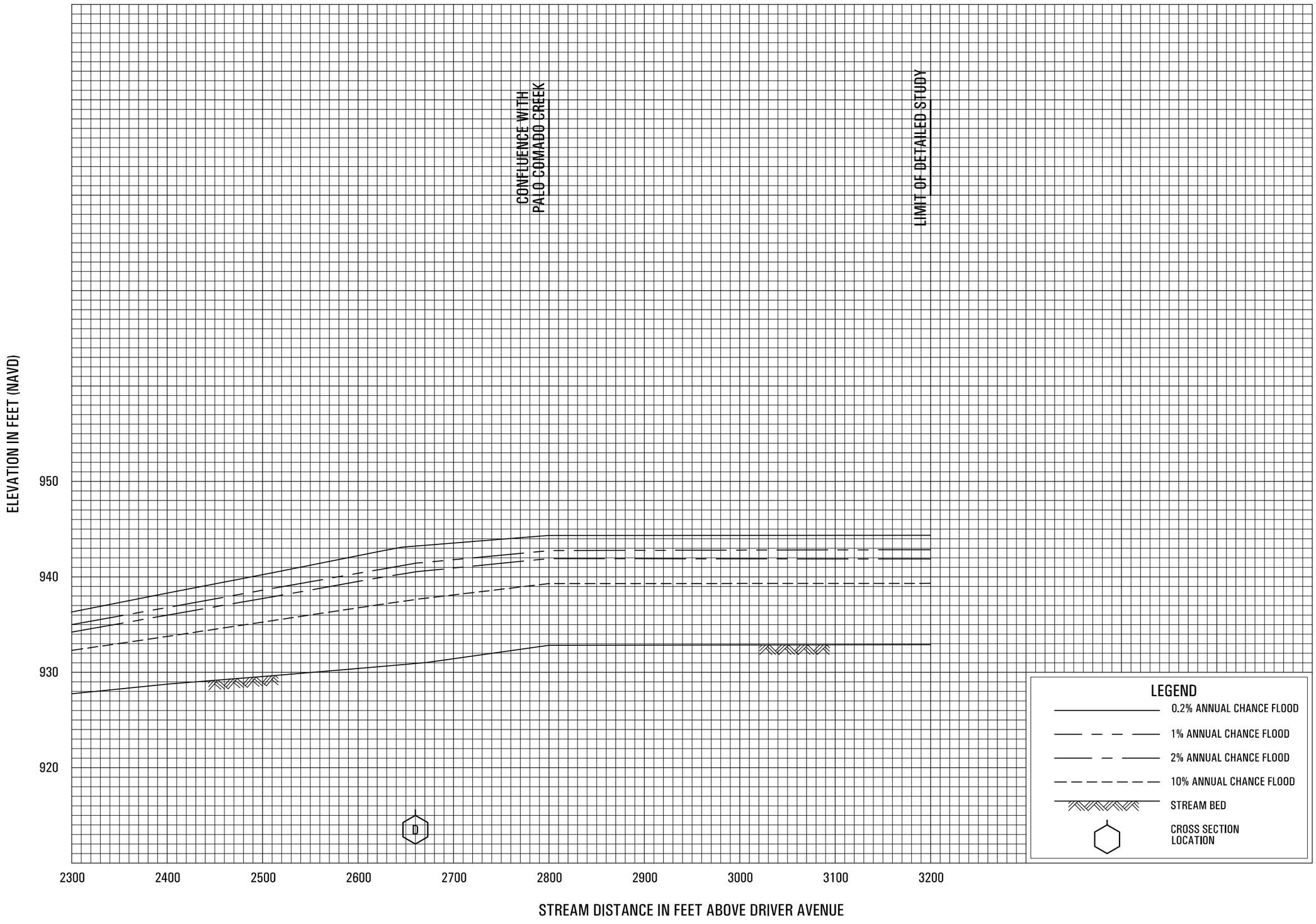

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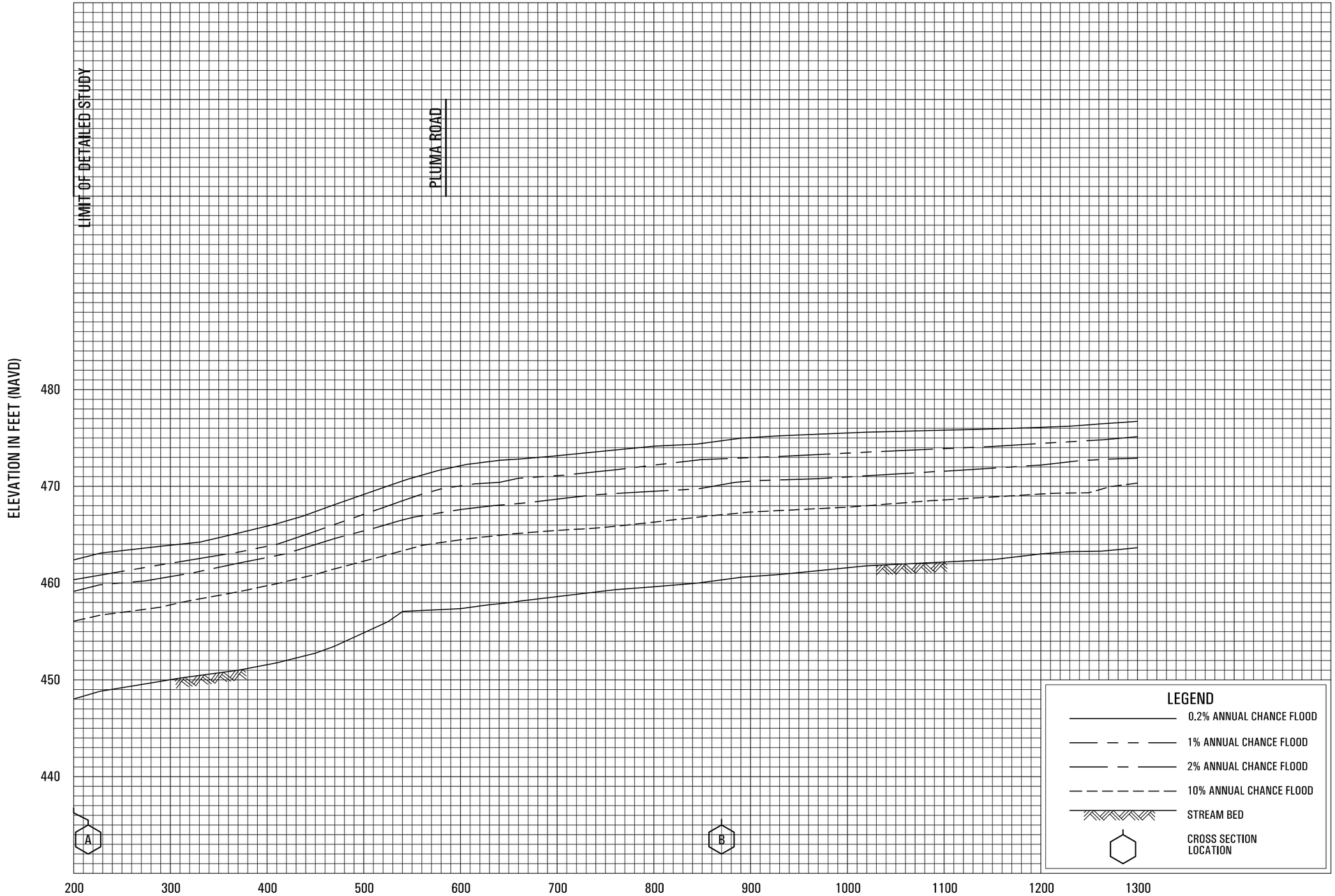

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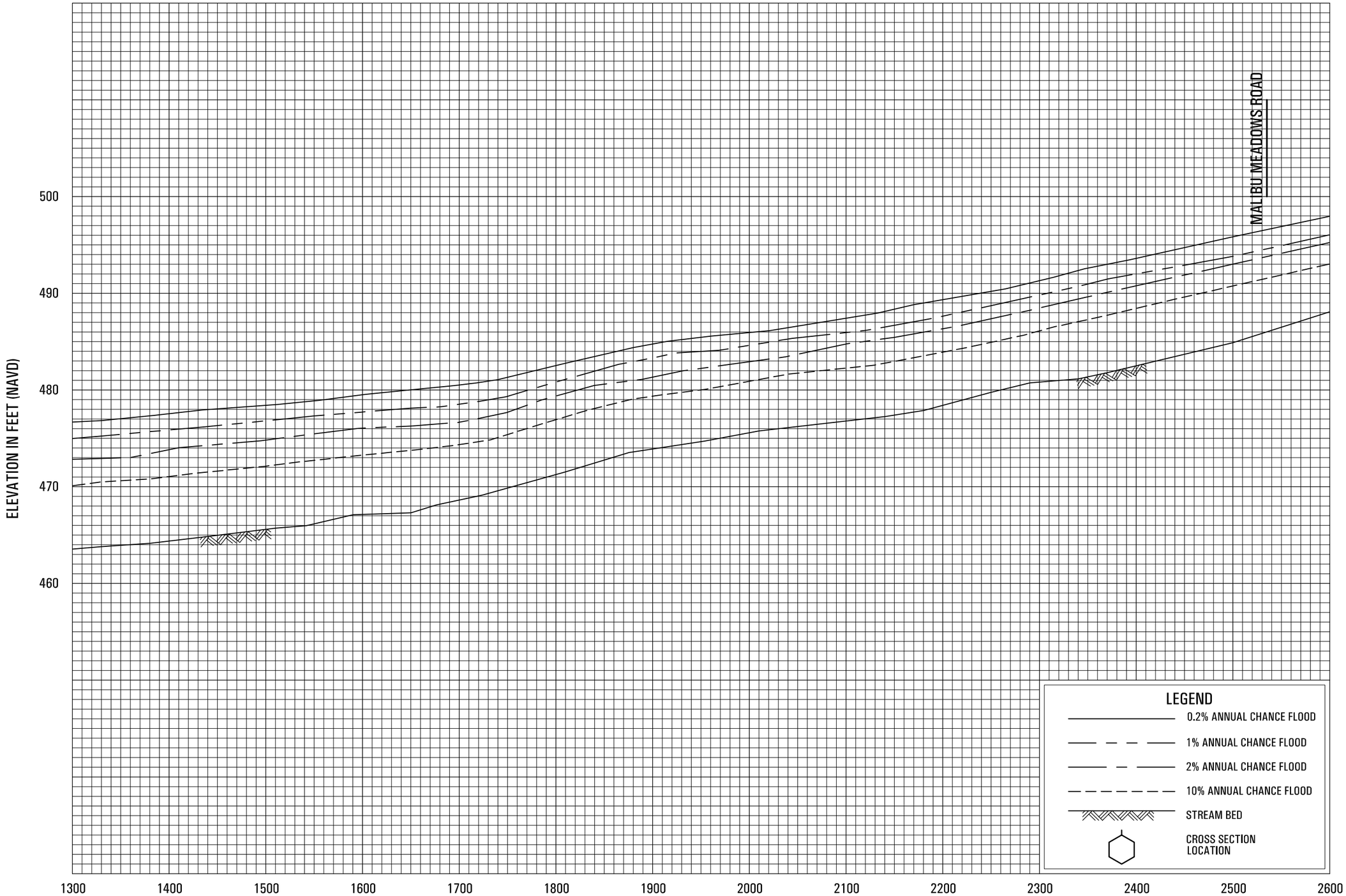

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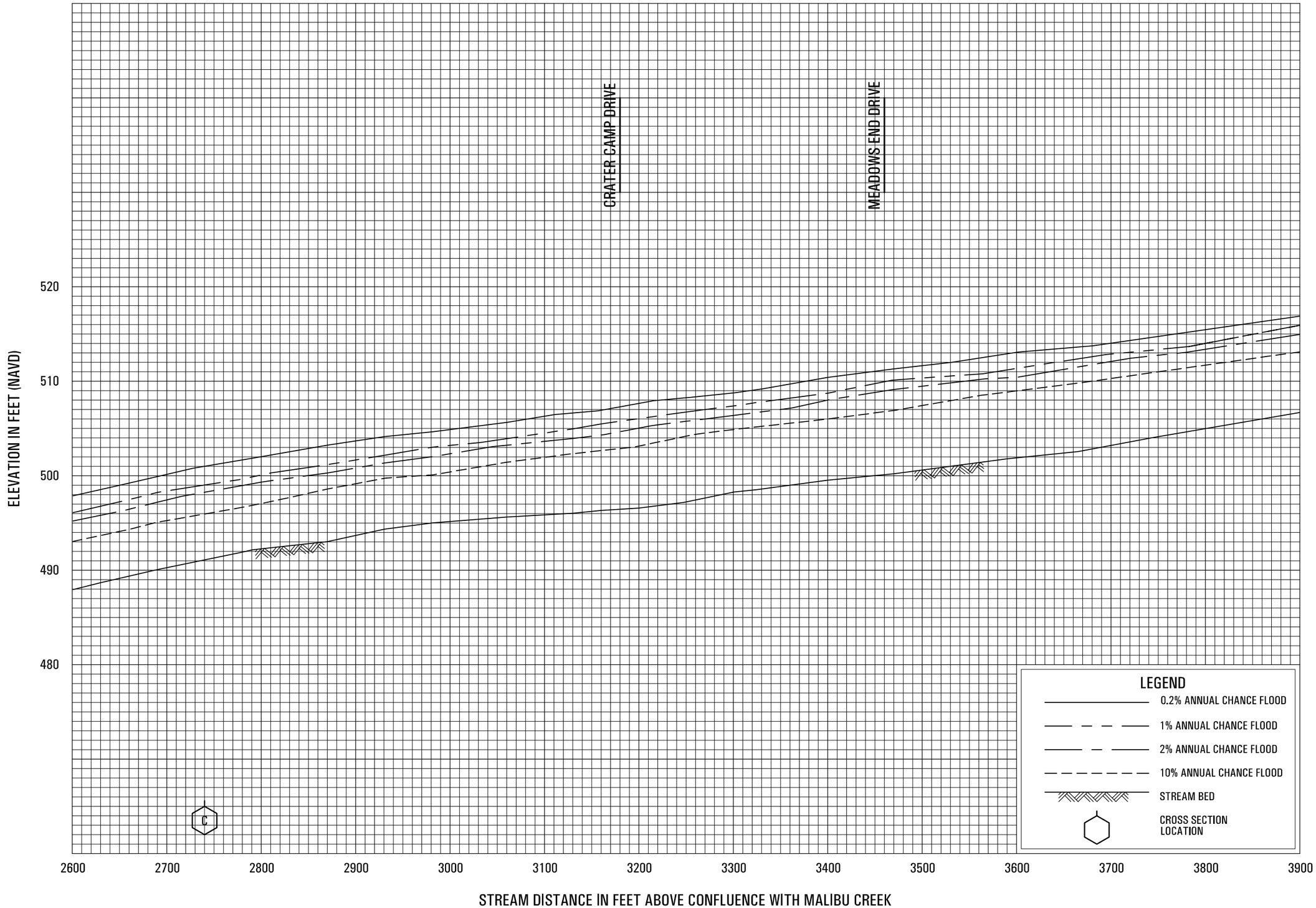

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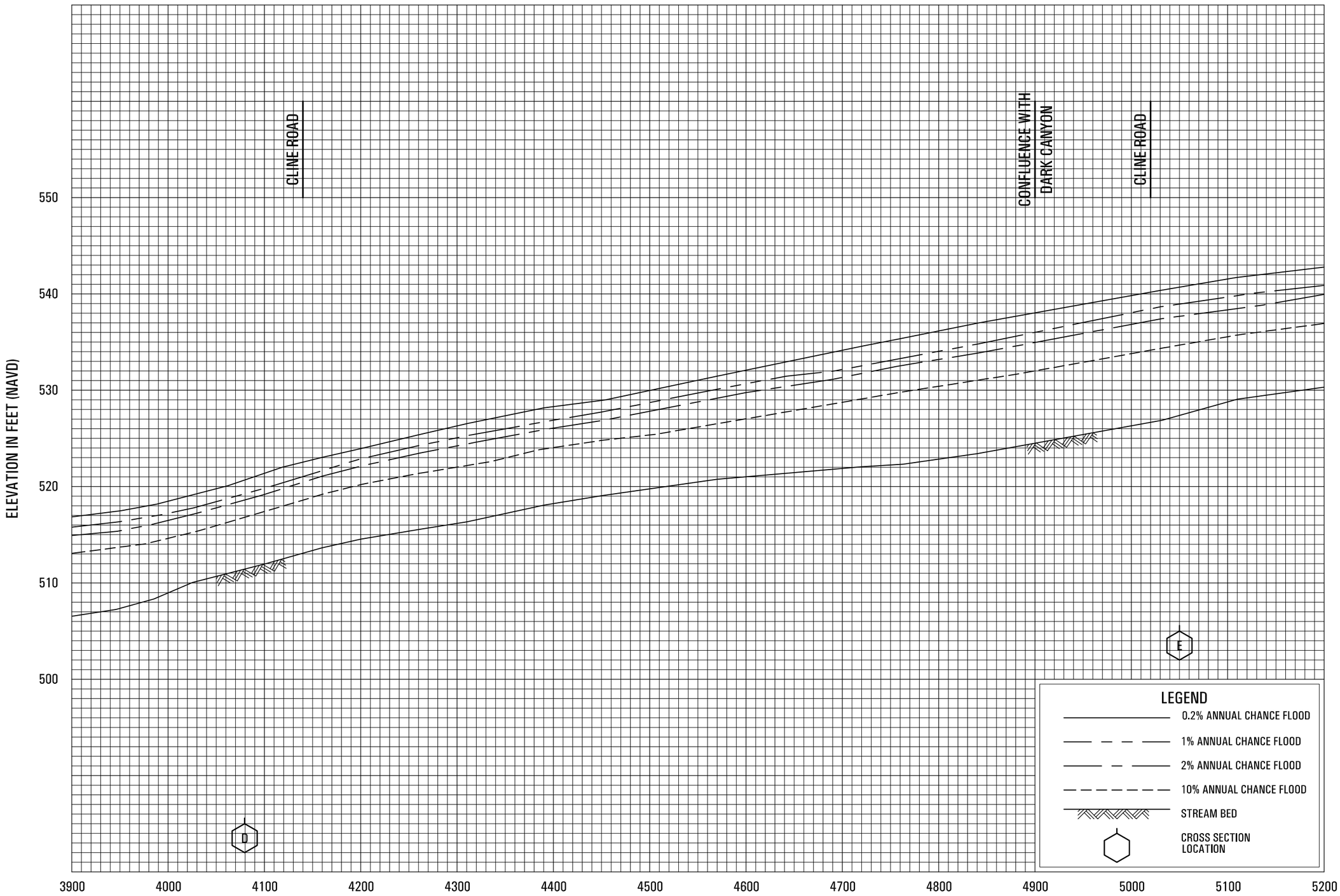

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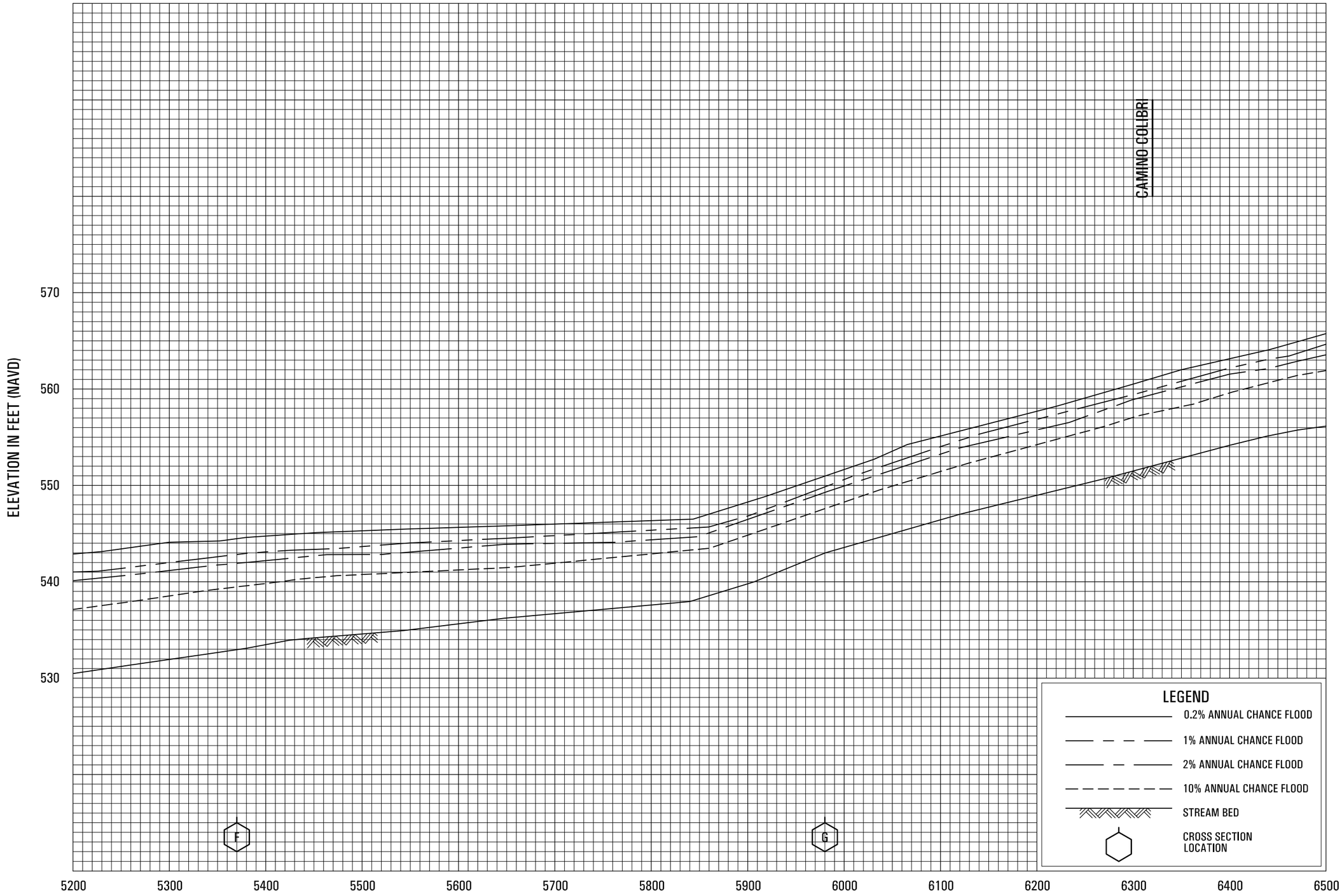

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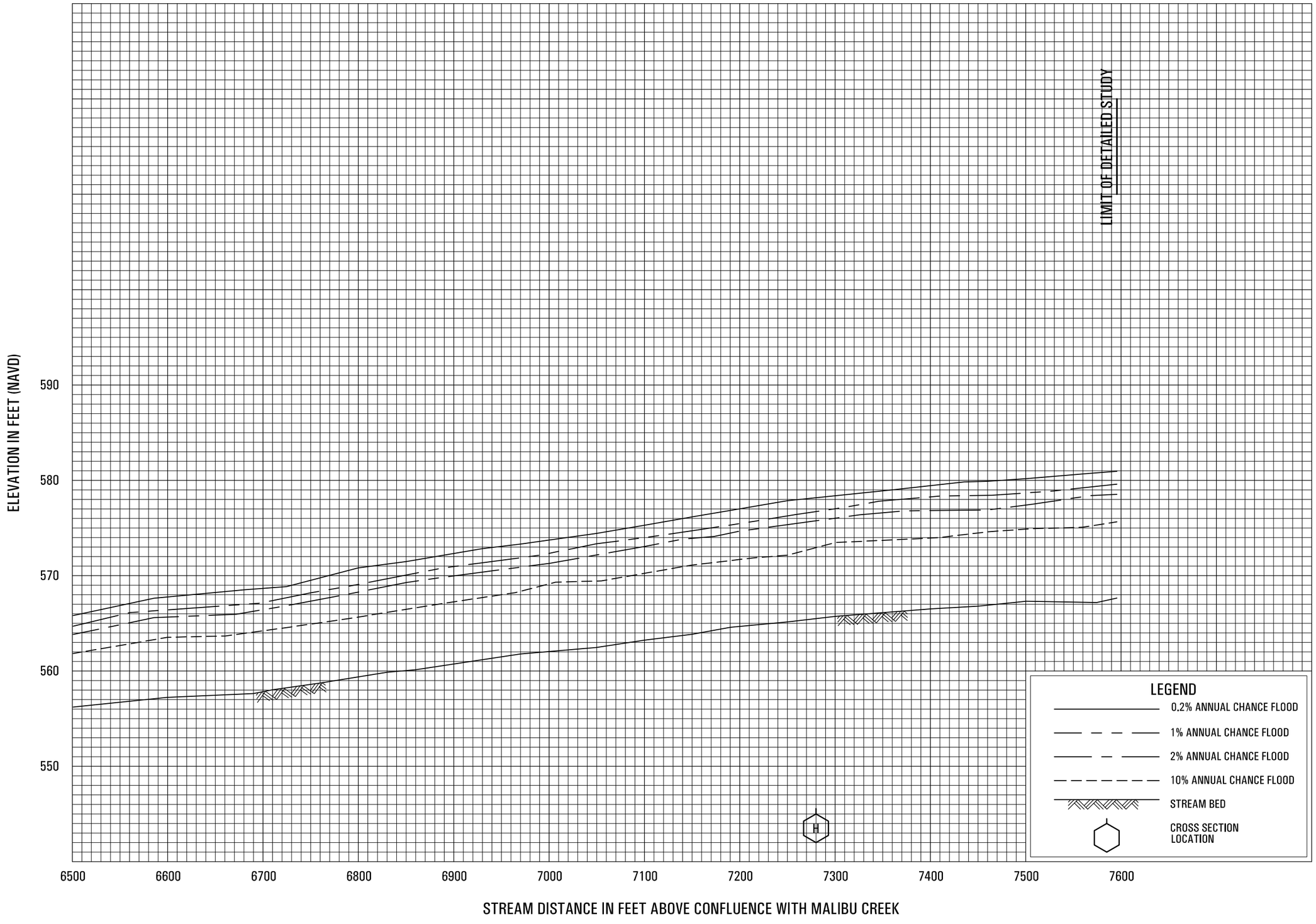

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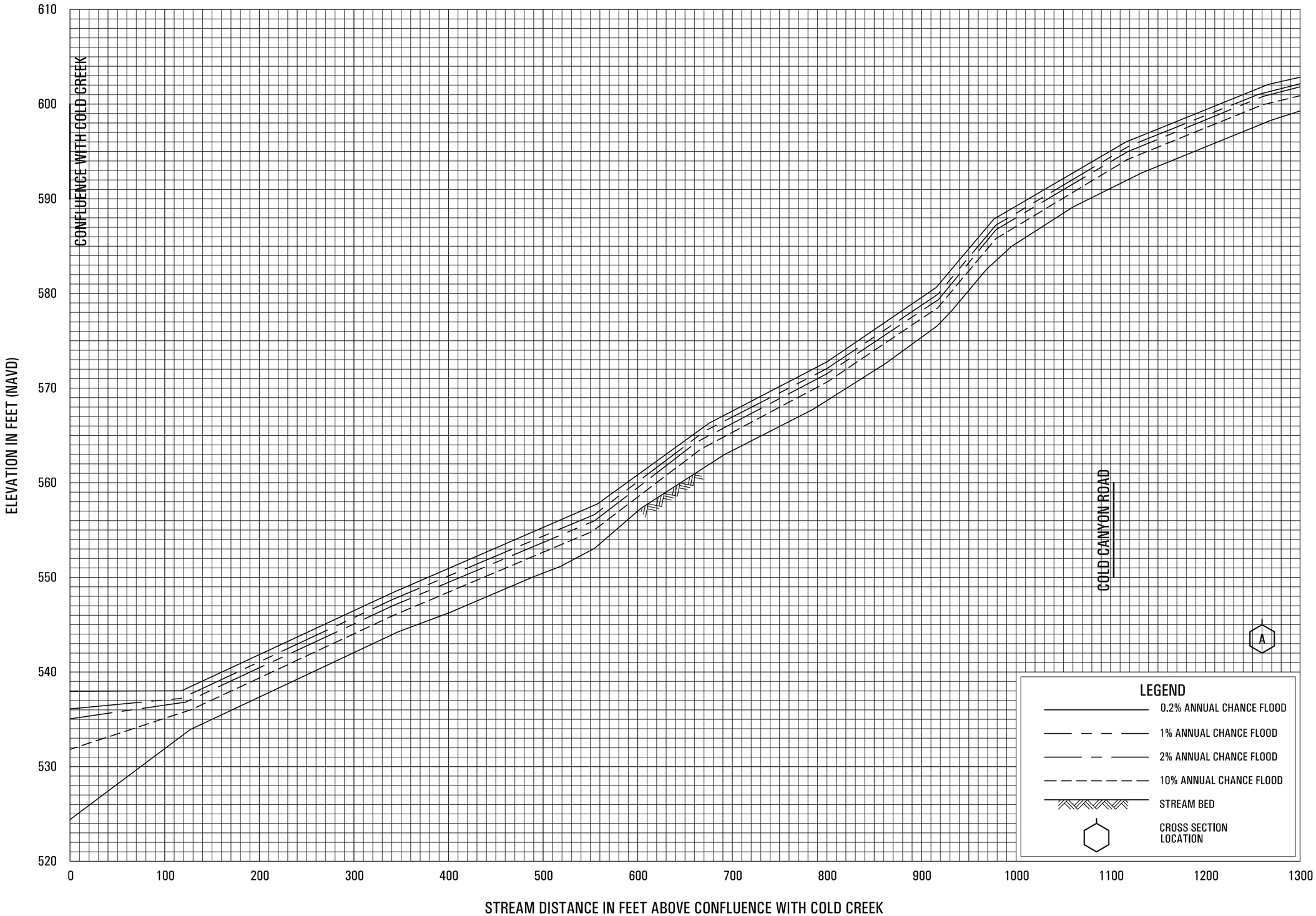

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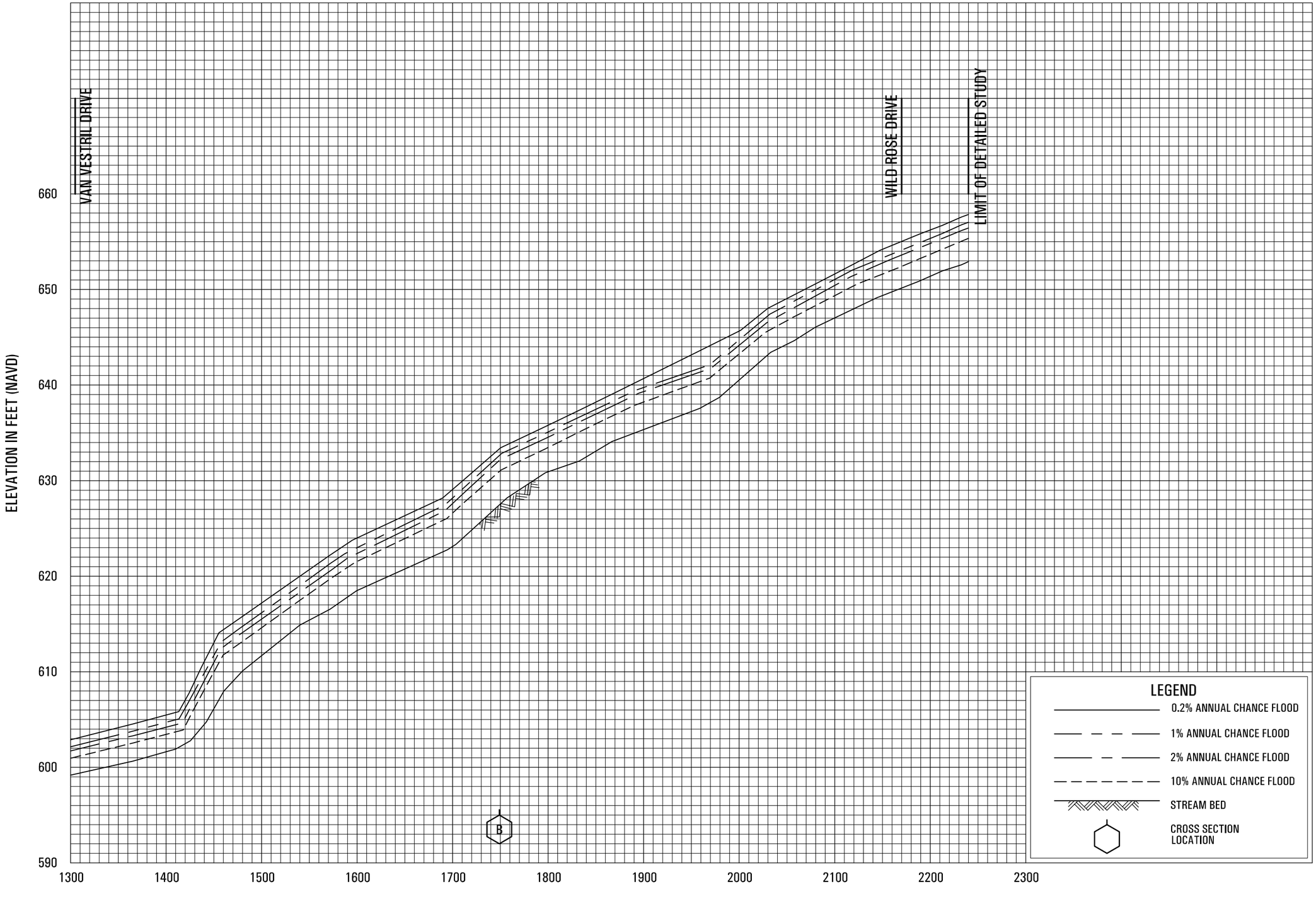

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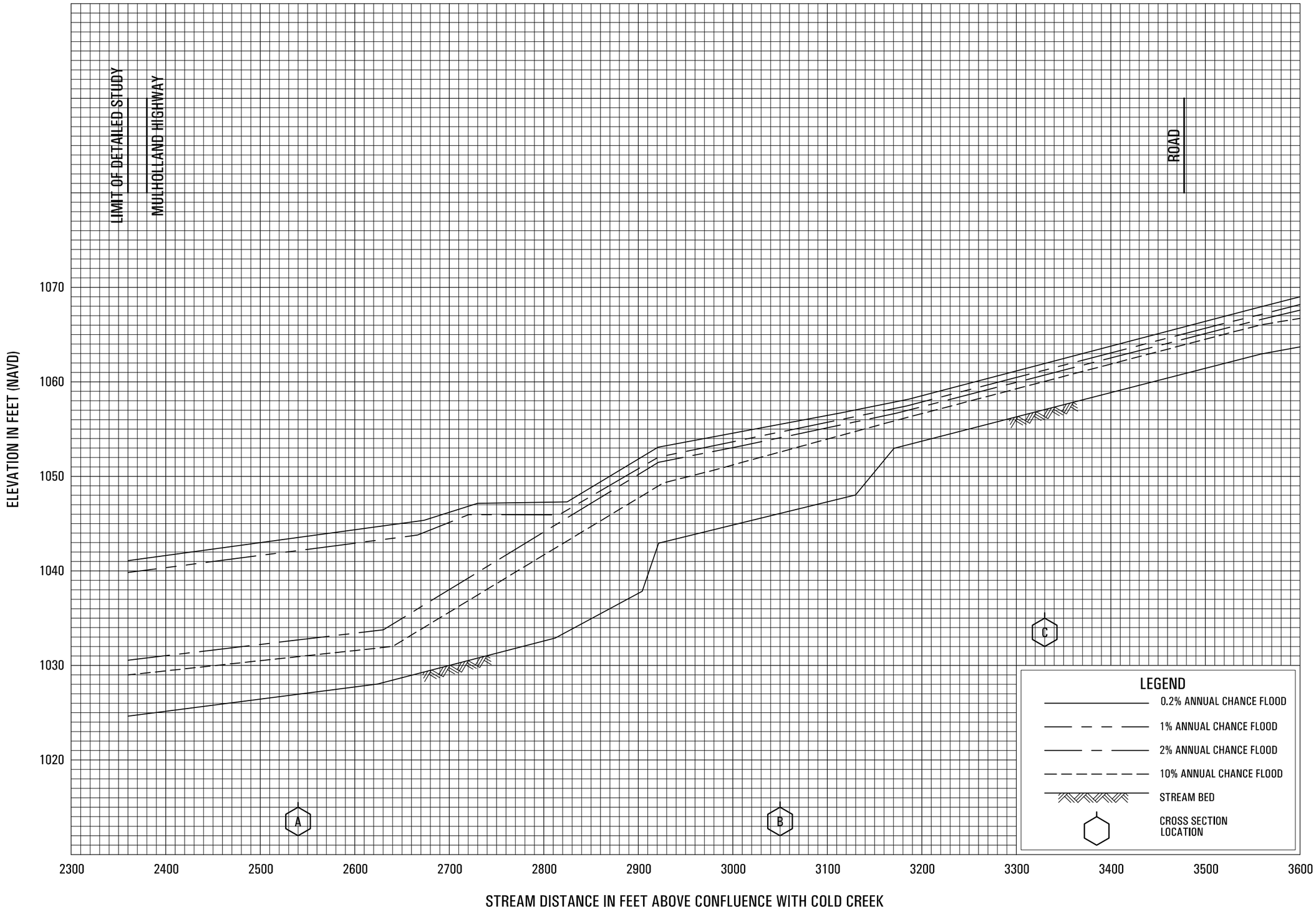

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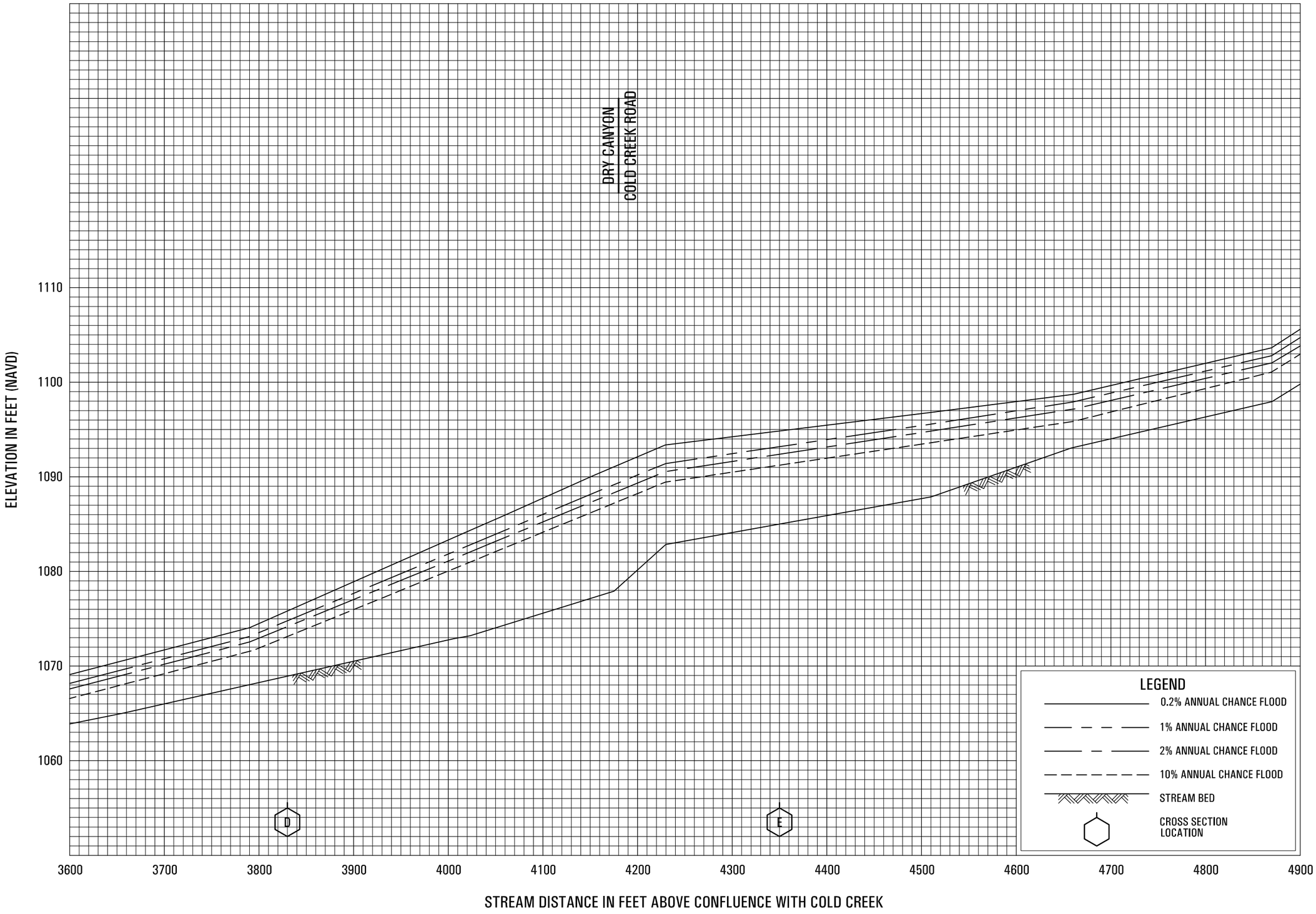

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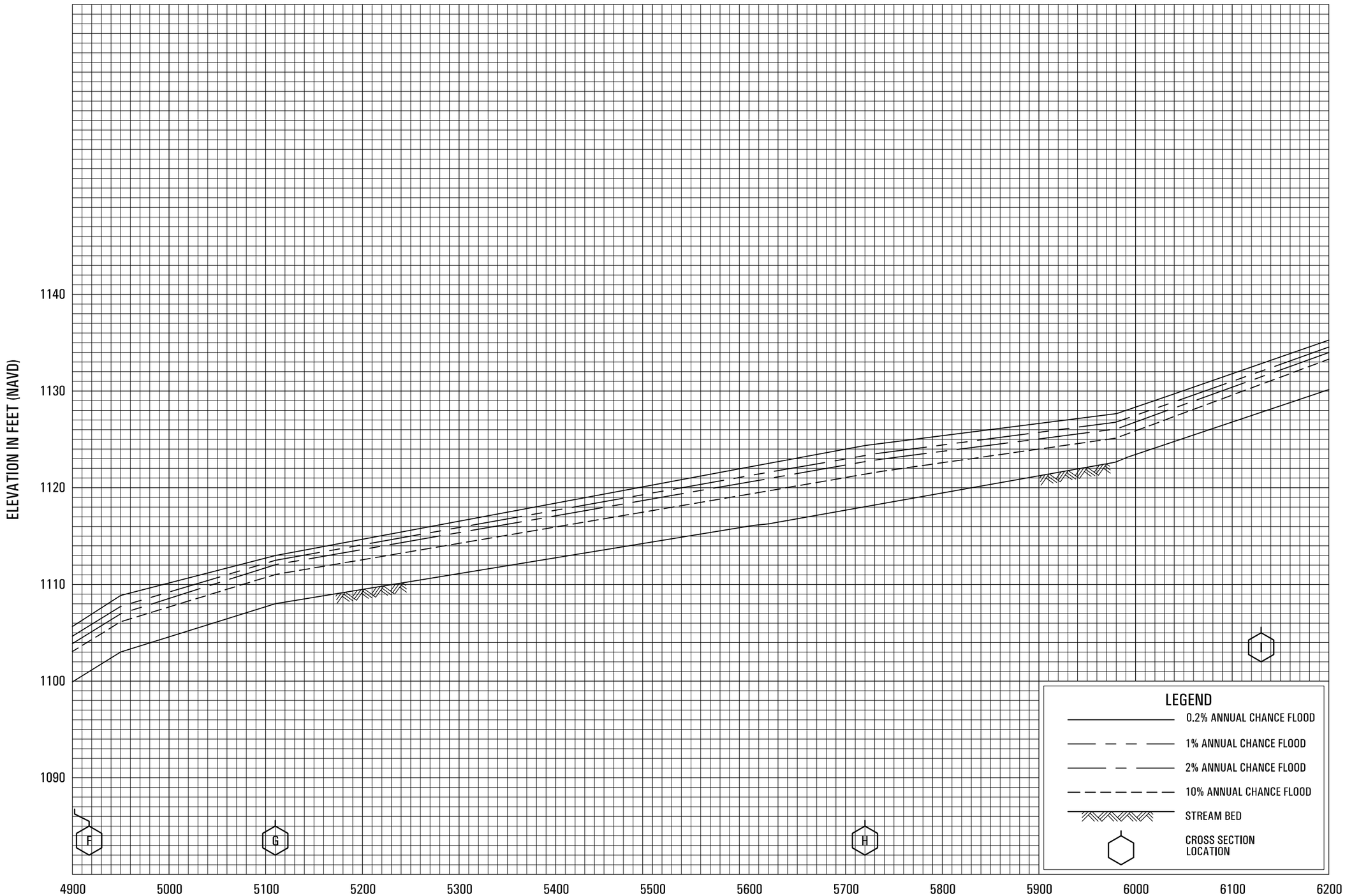

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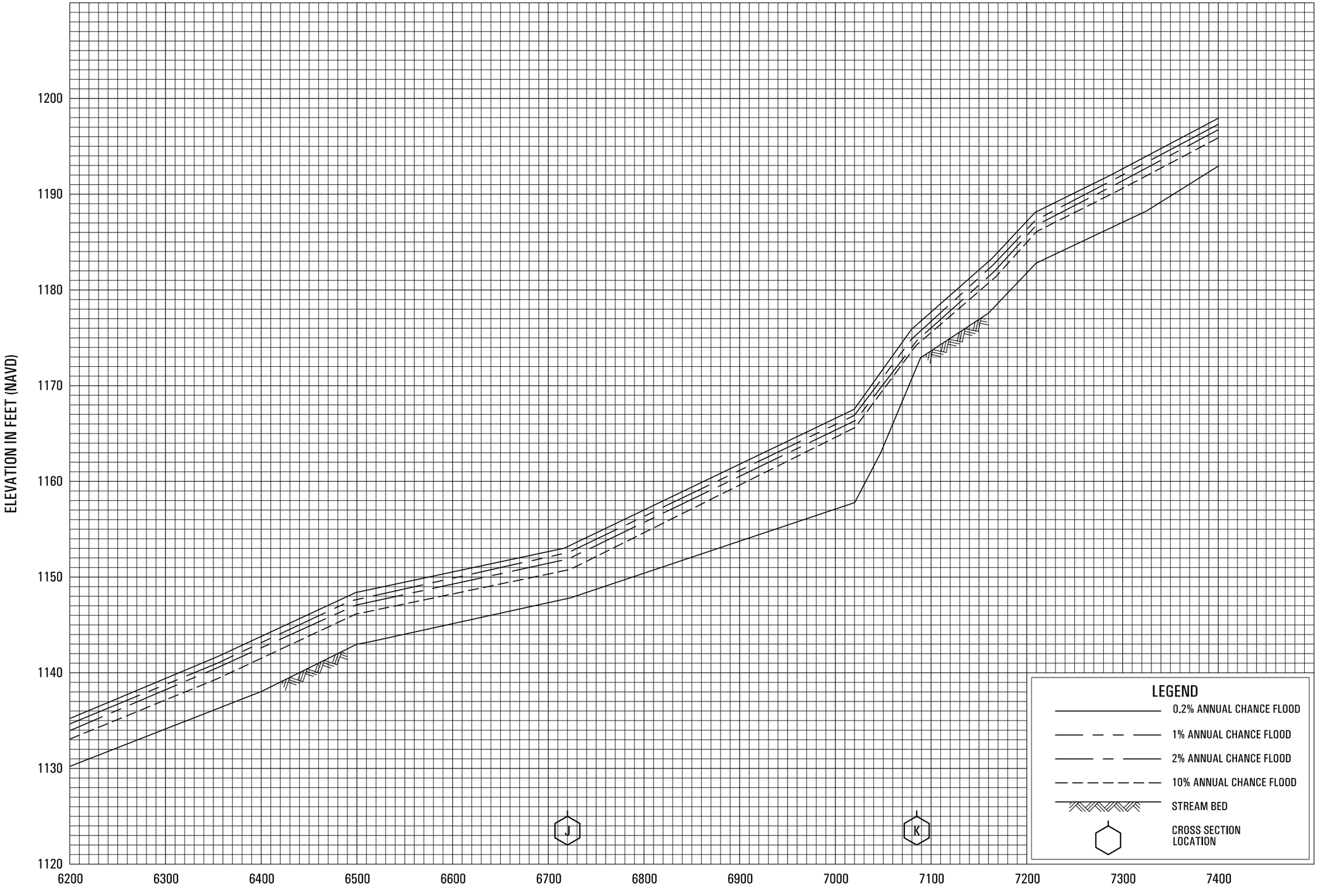

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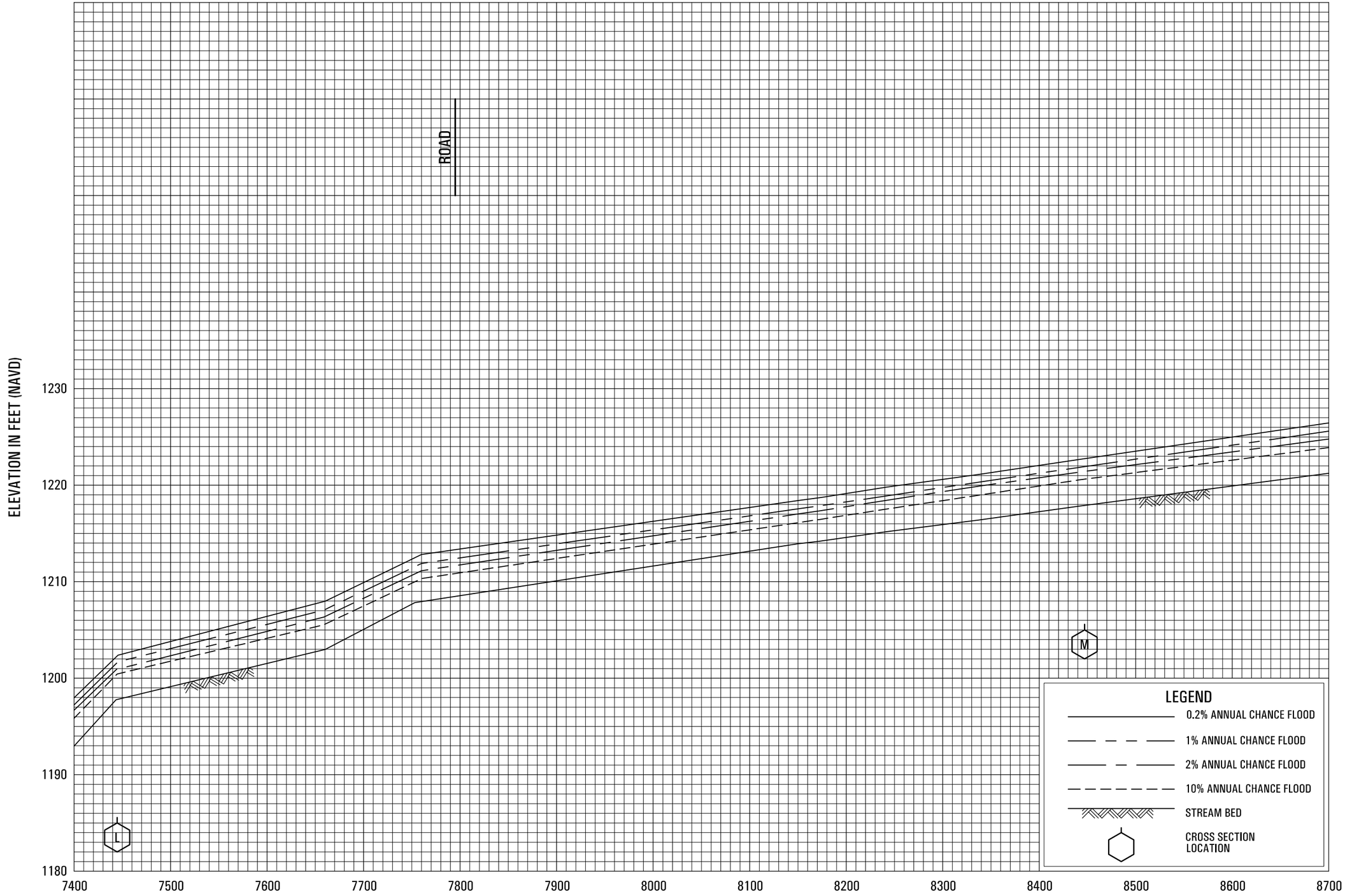

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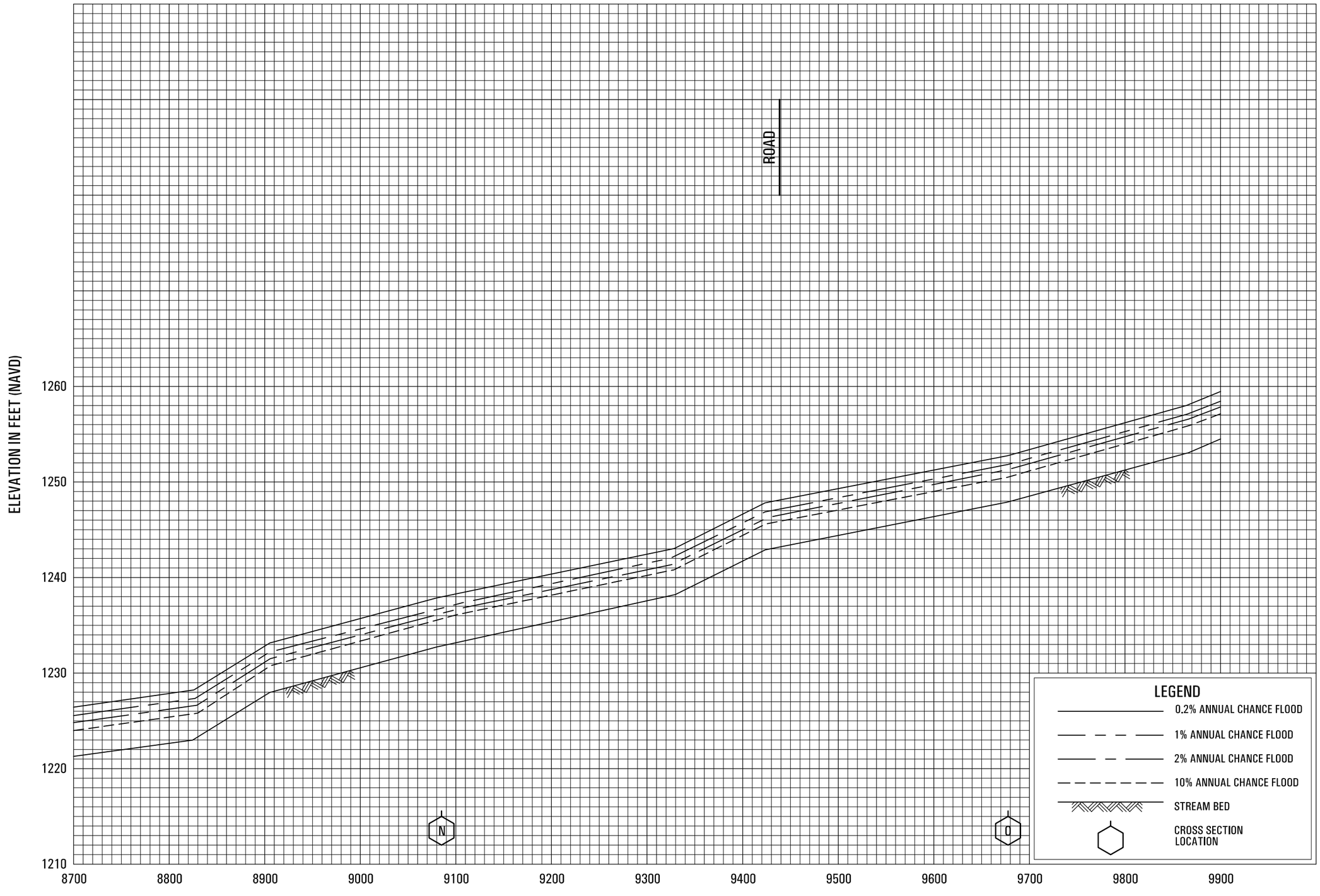

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LOS ANGELES COUNTY, CA

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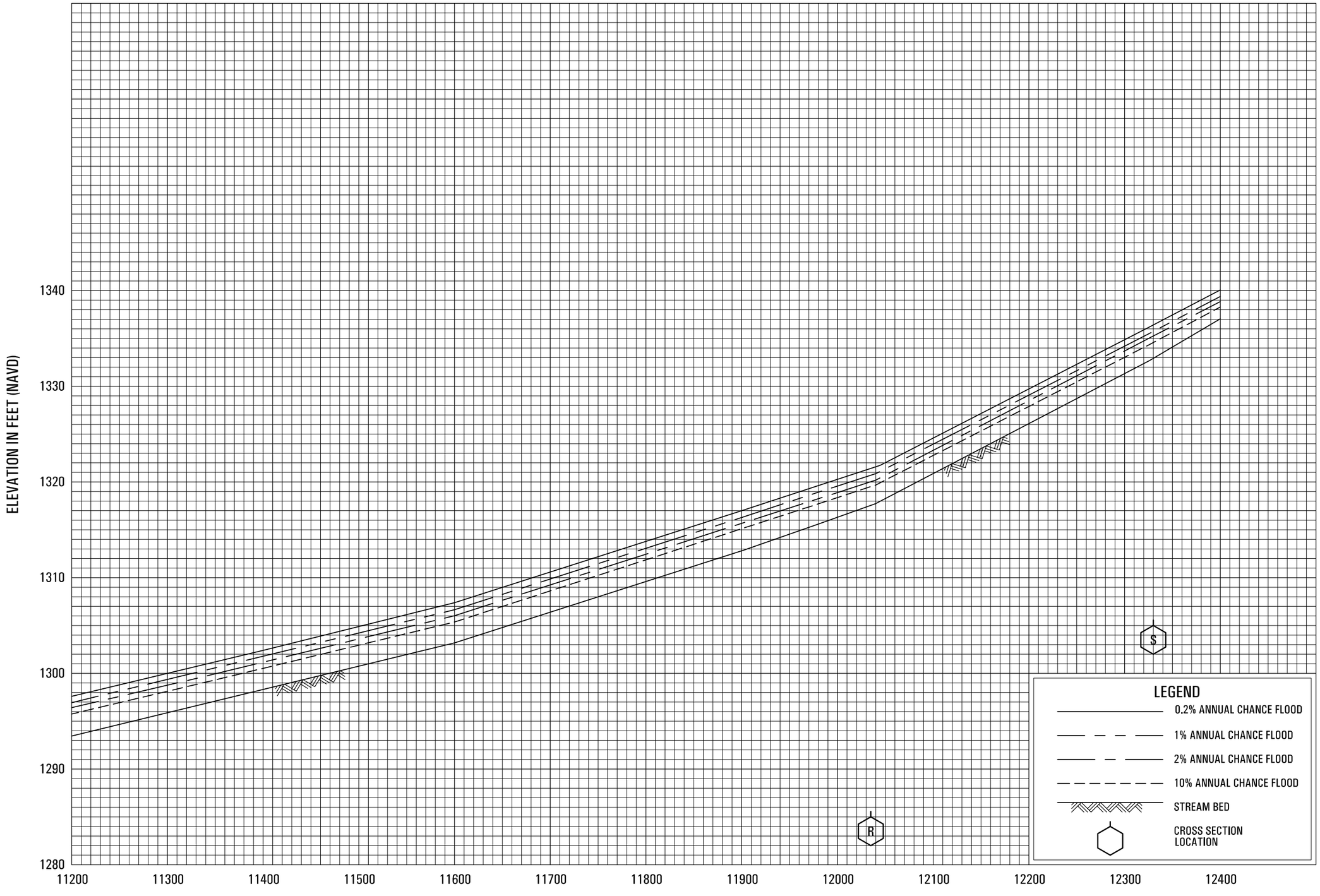

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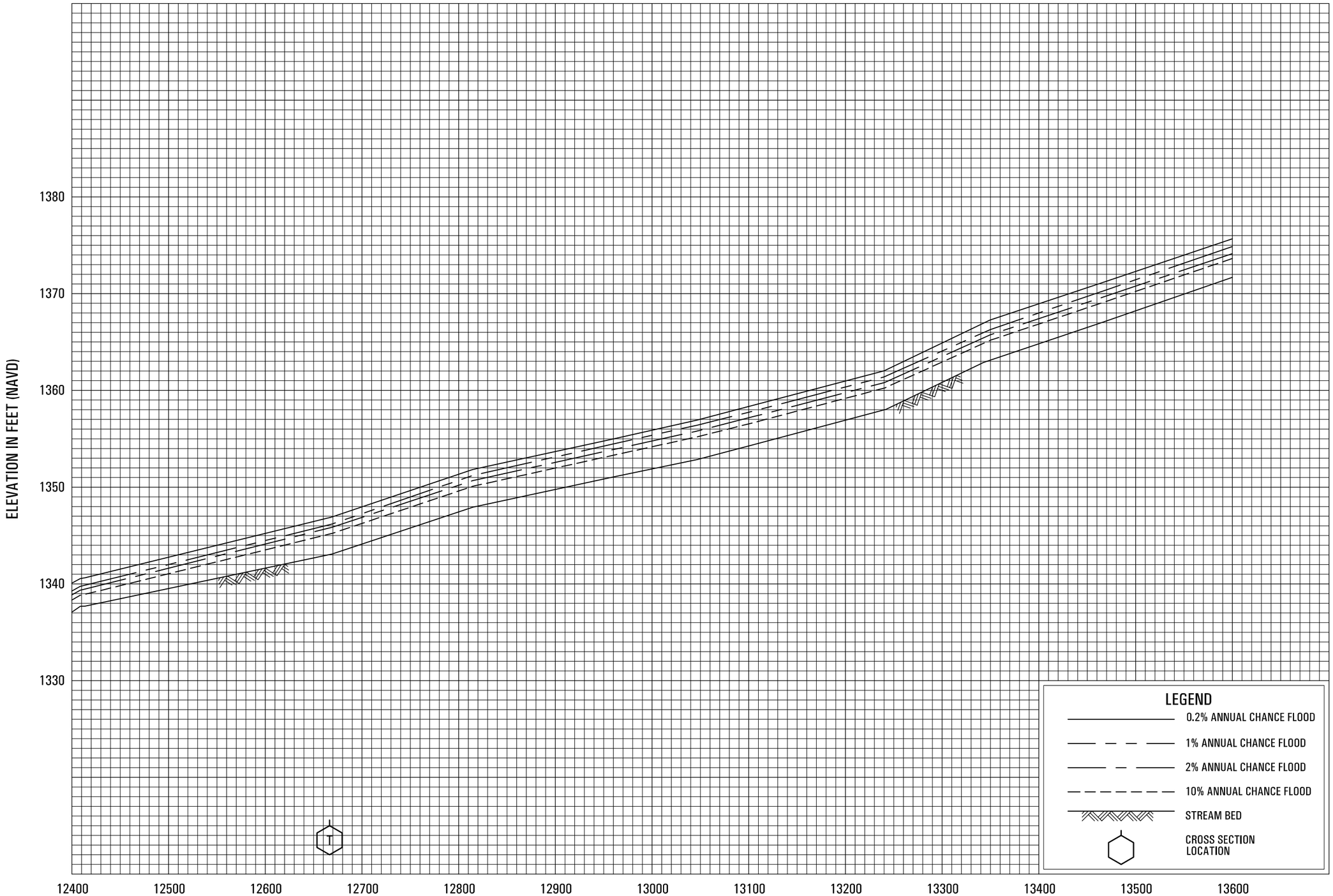

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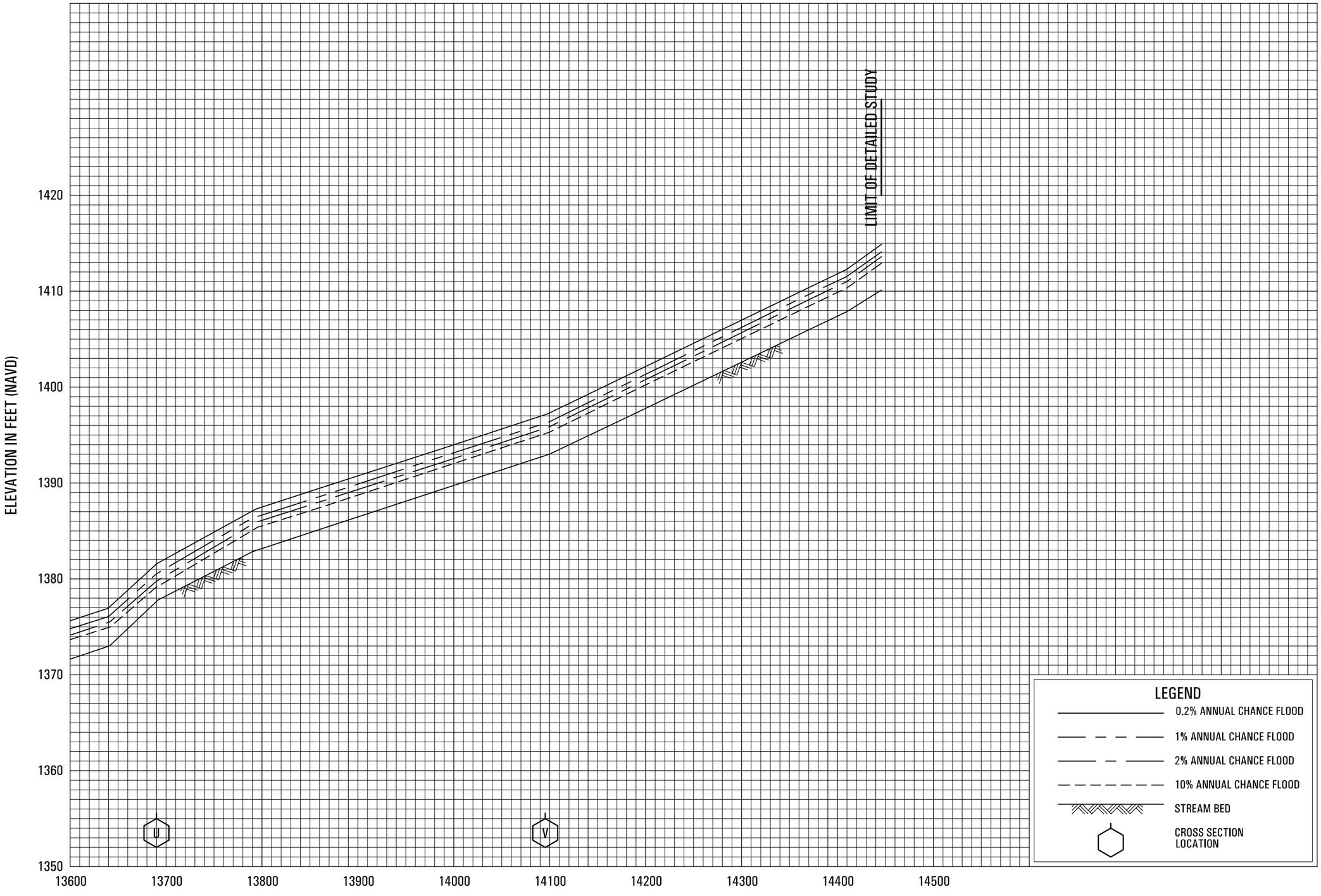

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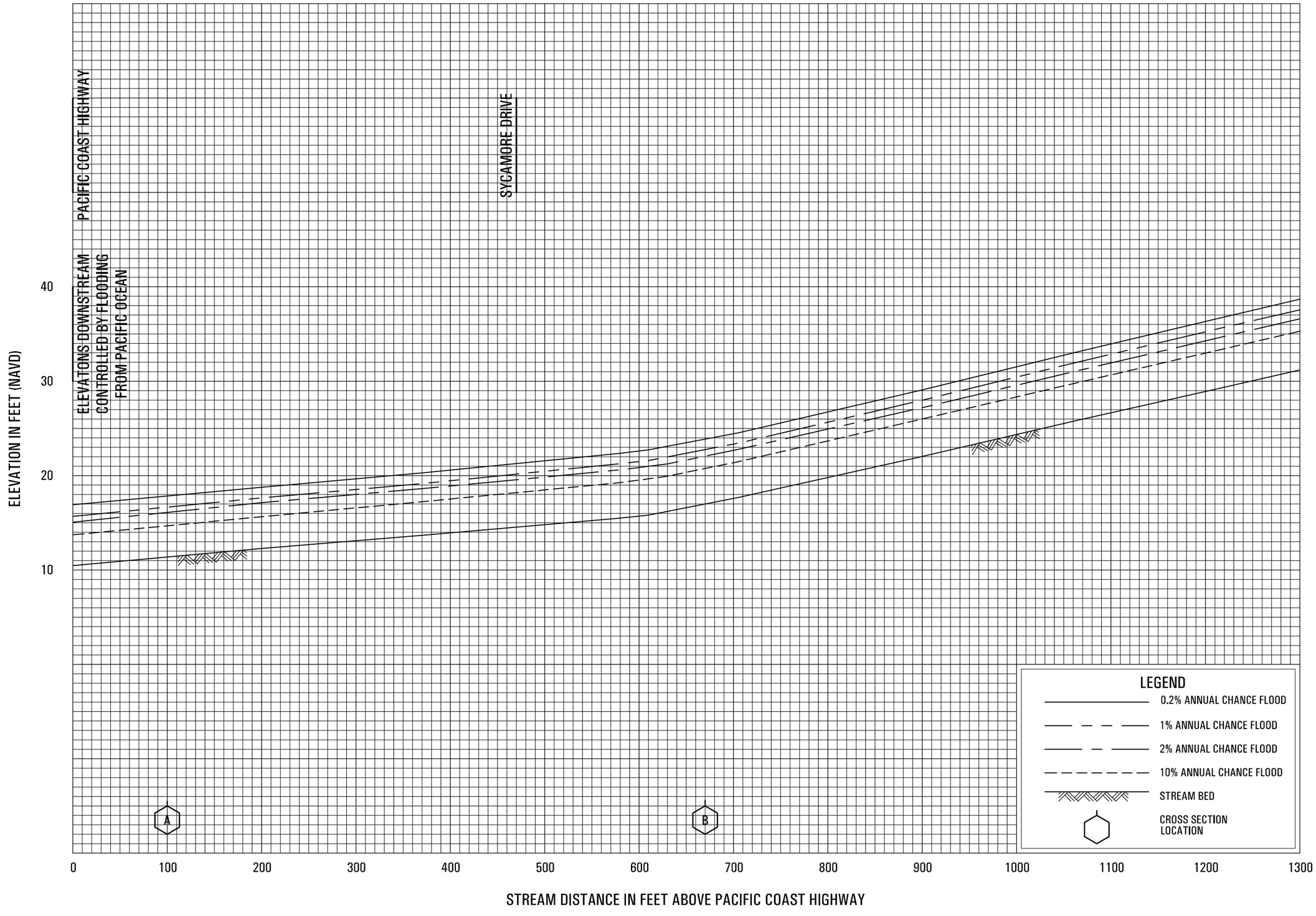
LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

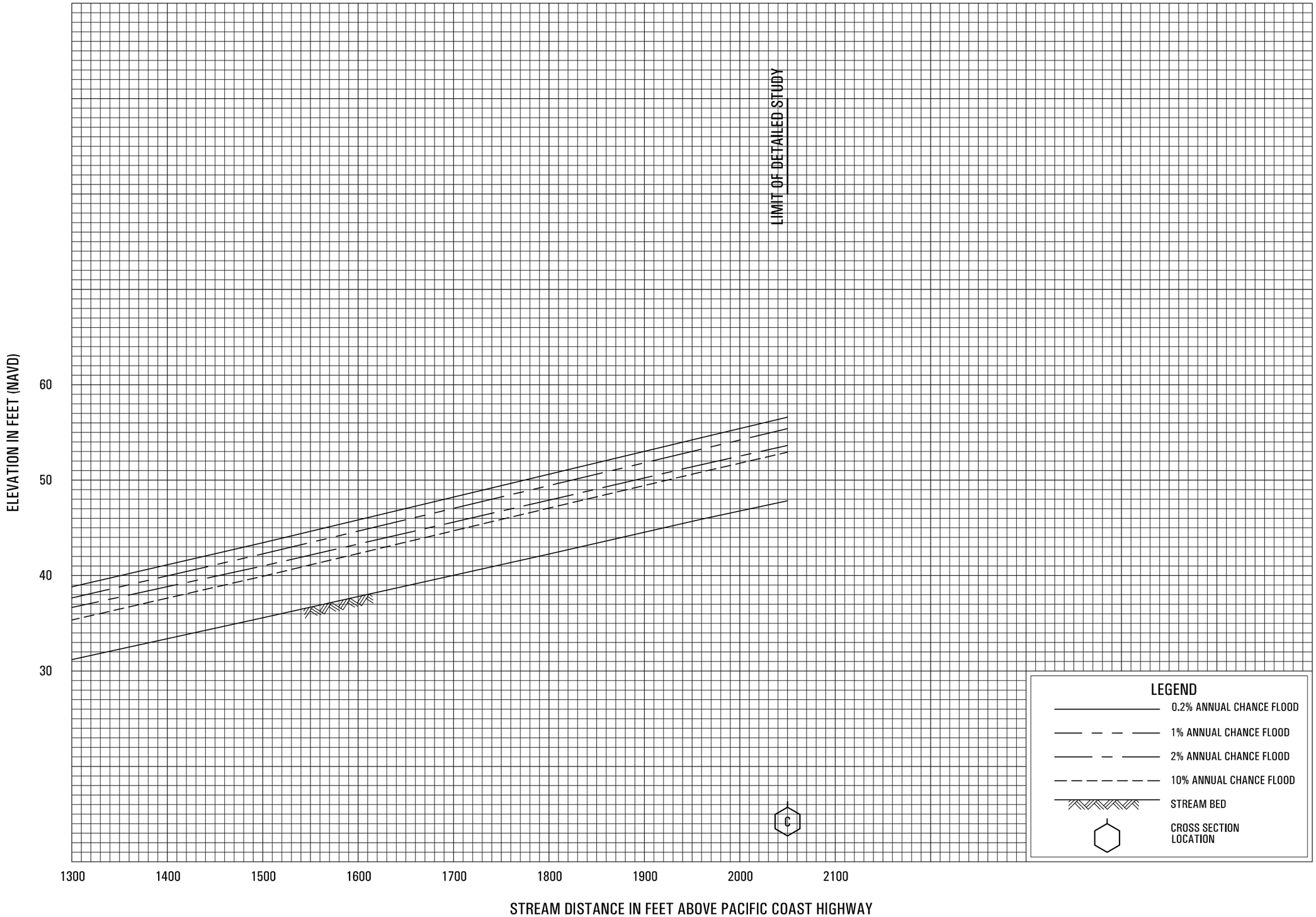
ESCONDIDO CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

34P



FLOOD PROFILES

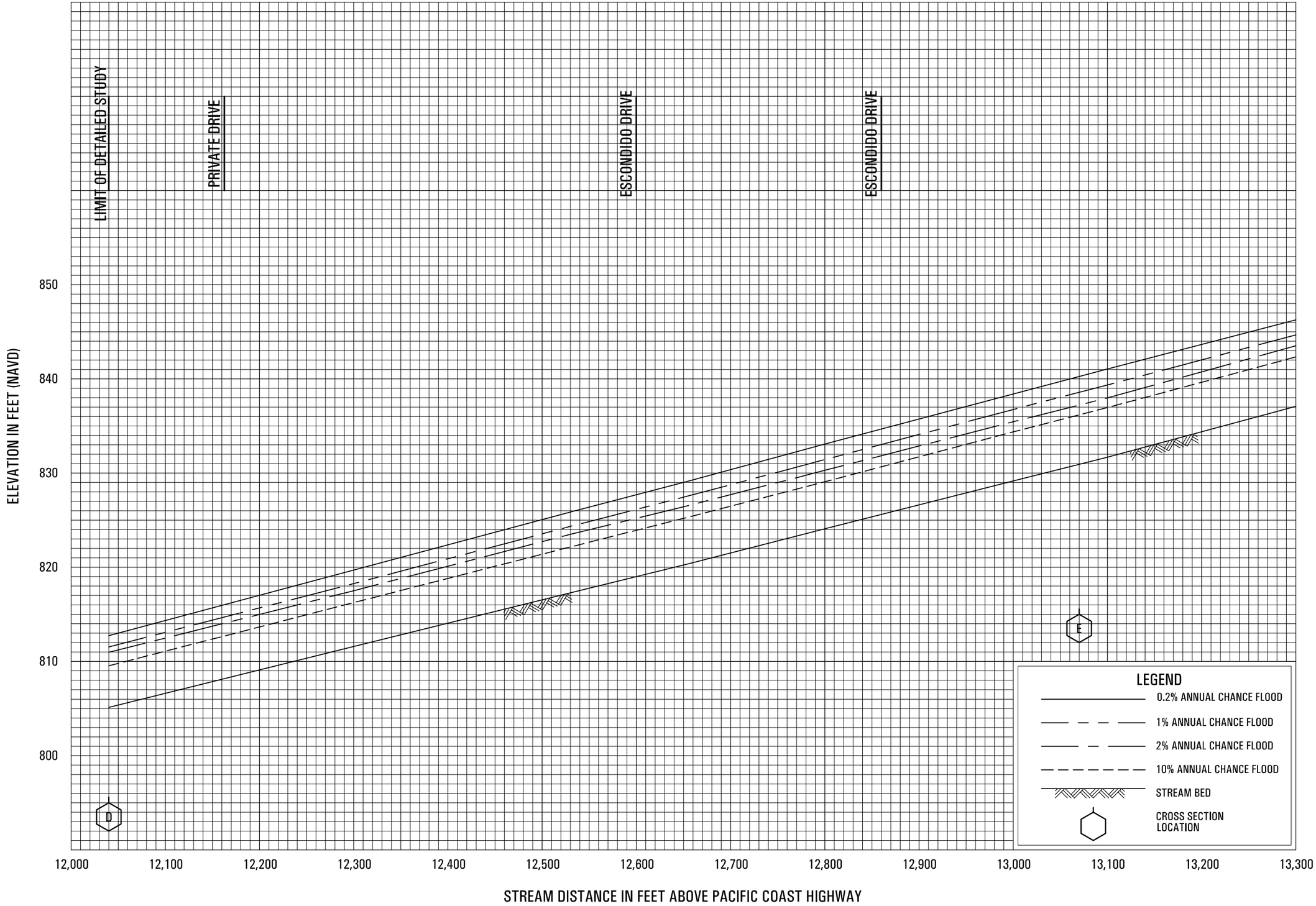
ESCONDIDO CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

35P



FLOOD PROFILES

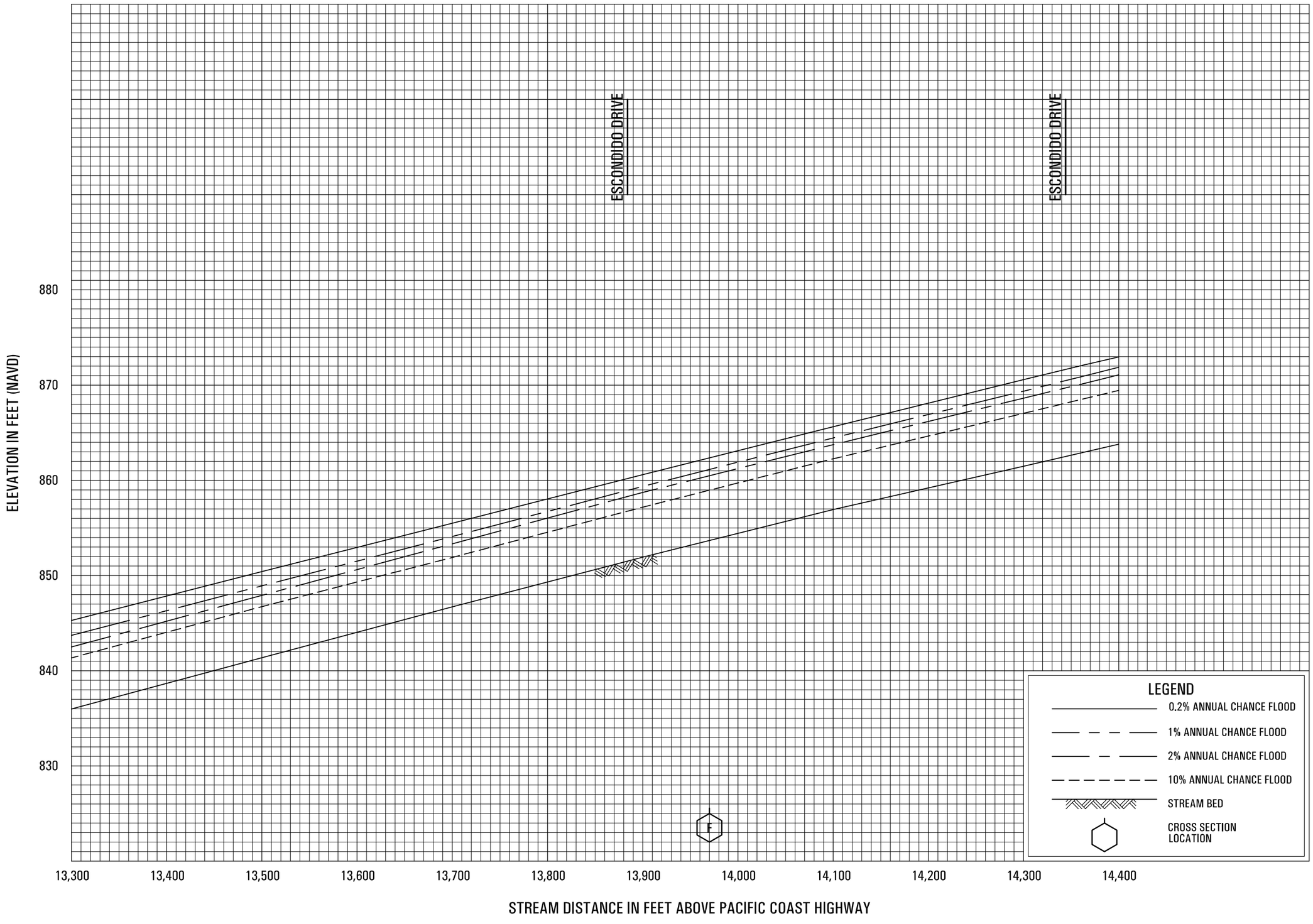
ESCONDIDO CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

36P



FLOOD PROFILES

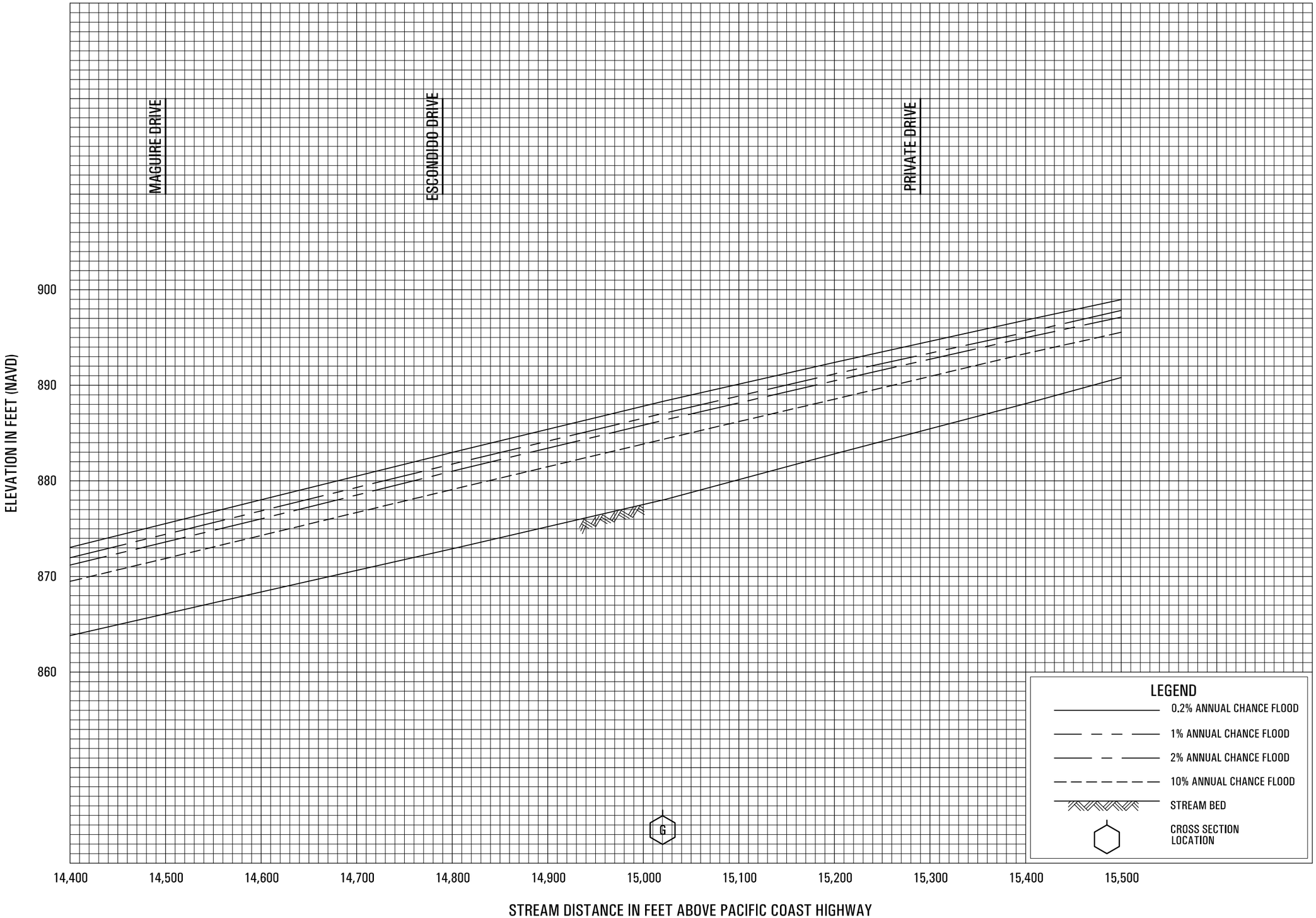
ESCONDIDO CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

37P



FLOOD PROFILES

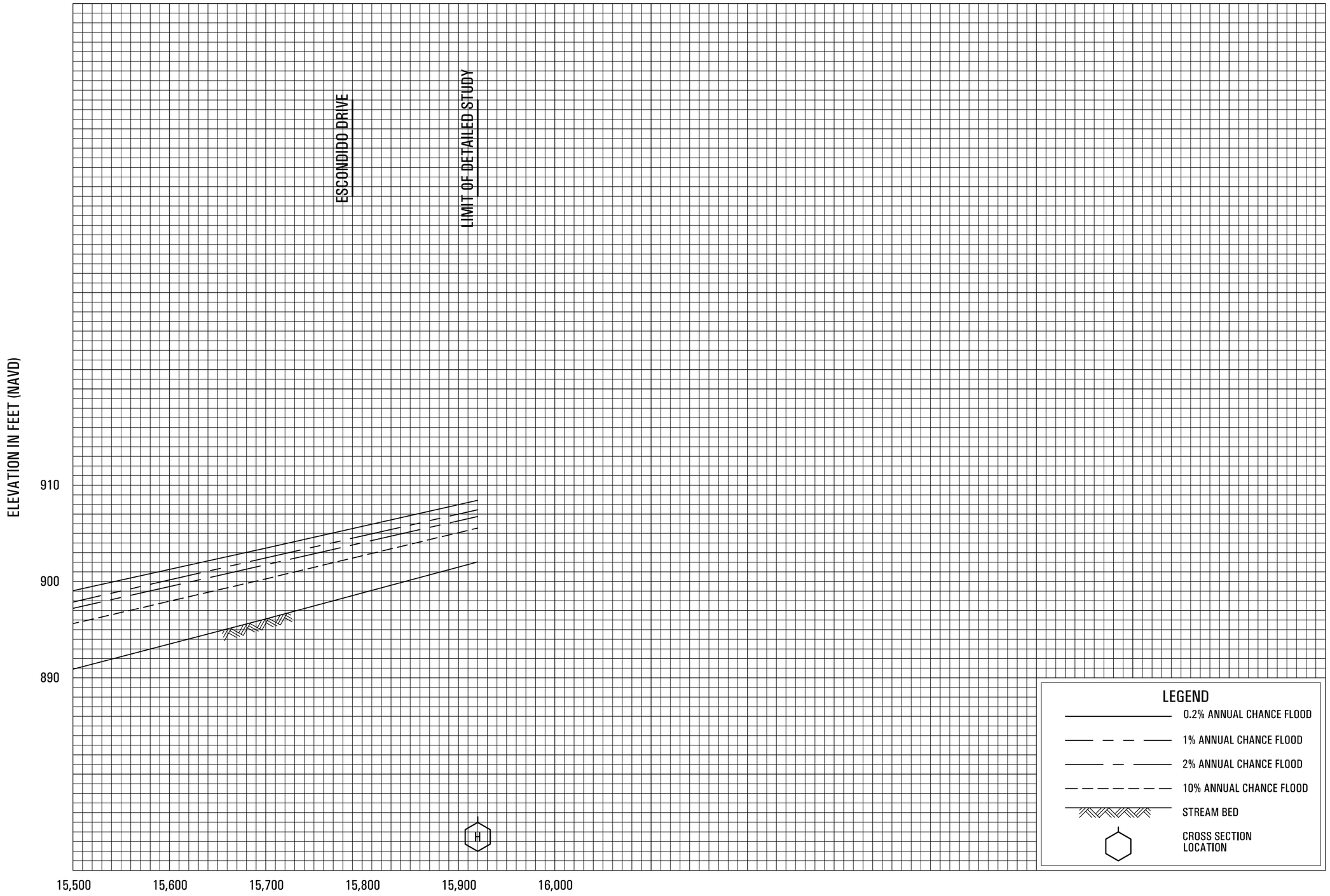
ESCONDIDO CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

38P



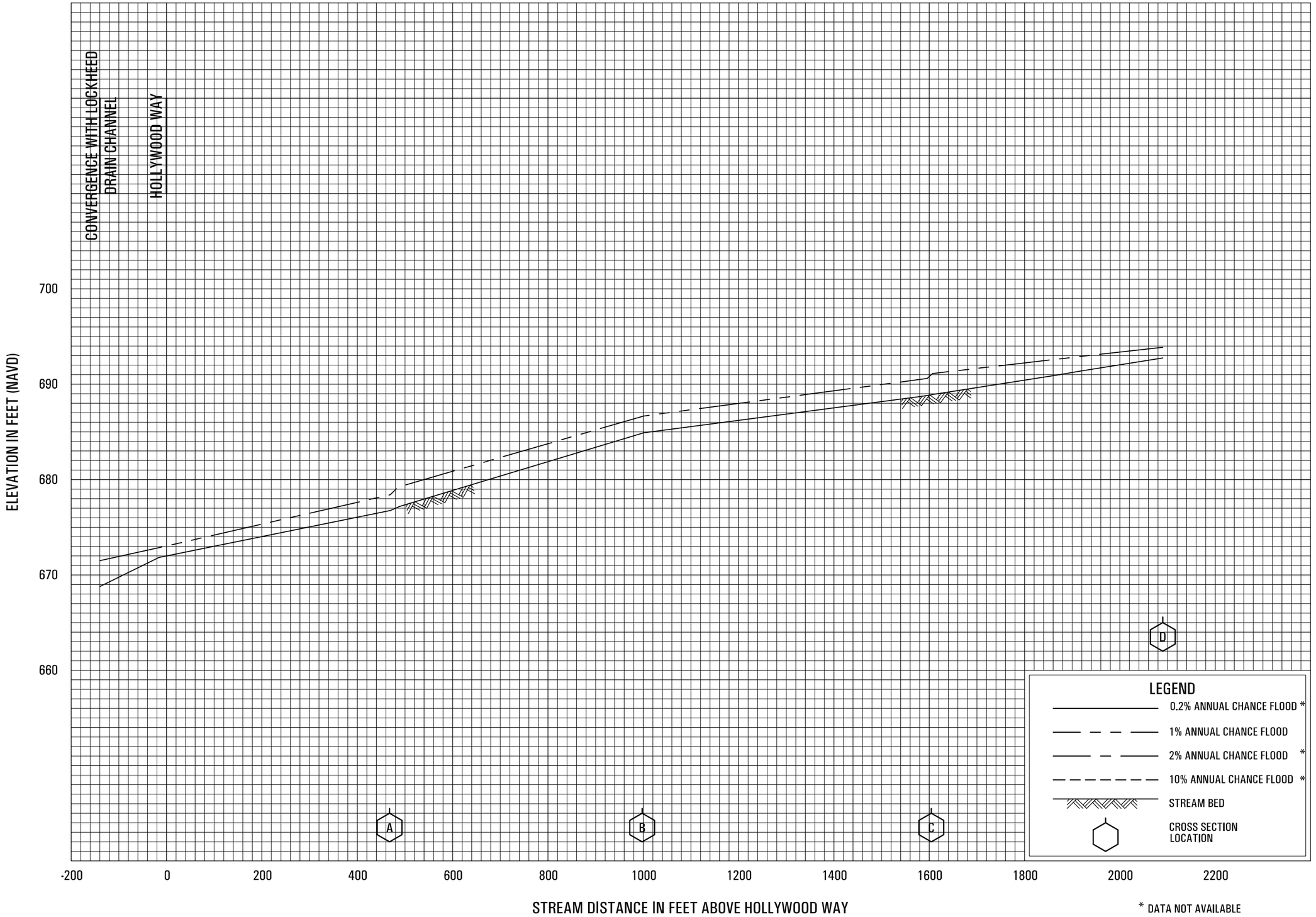
FLOOD PROFILES

ESCONDIDO CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



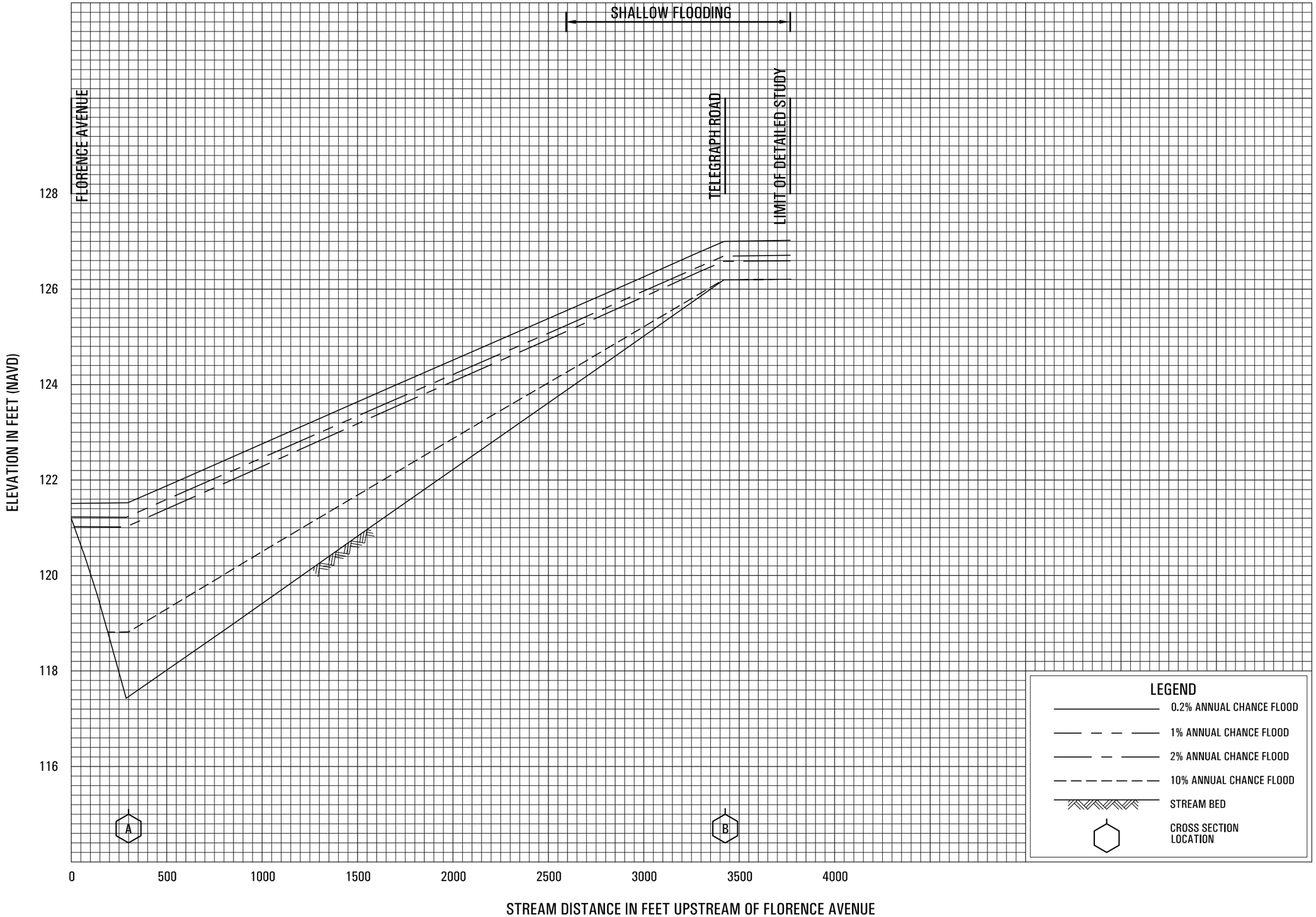
FLOOD PROFILES

FLOW ALONG EMPIRE AVENUE

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



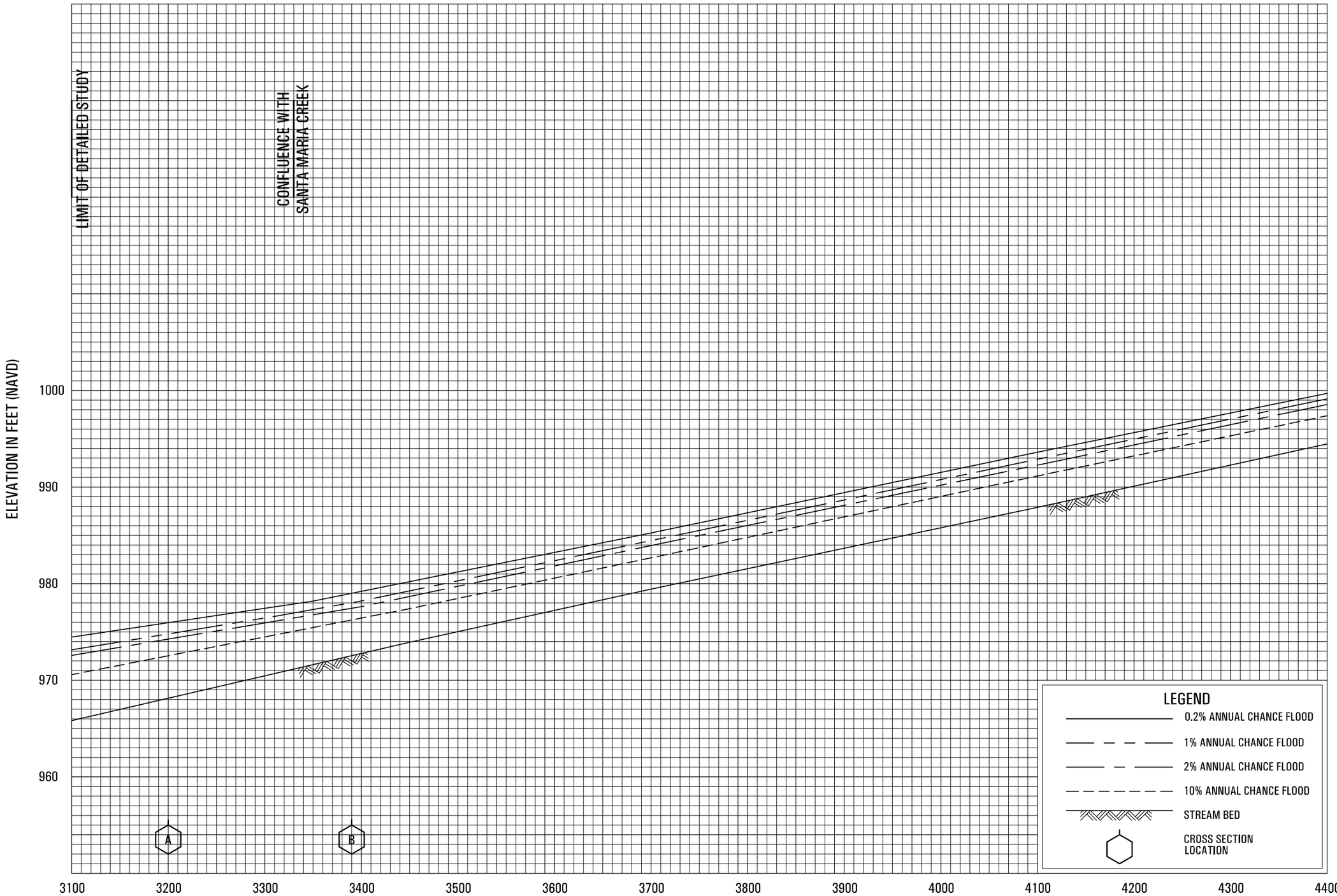
FLOOD PROFILES

FLOWLINE NO.1

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



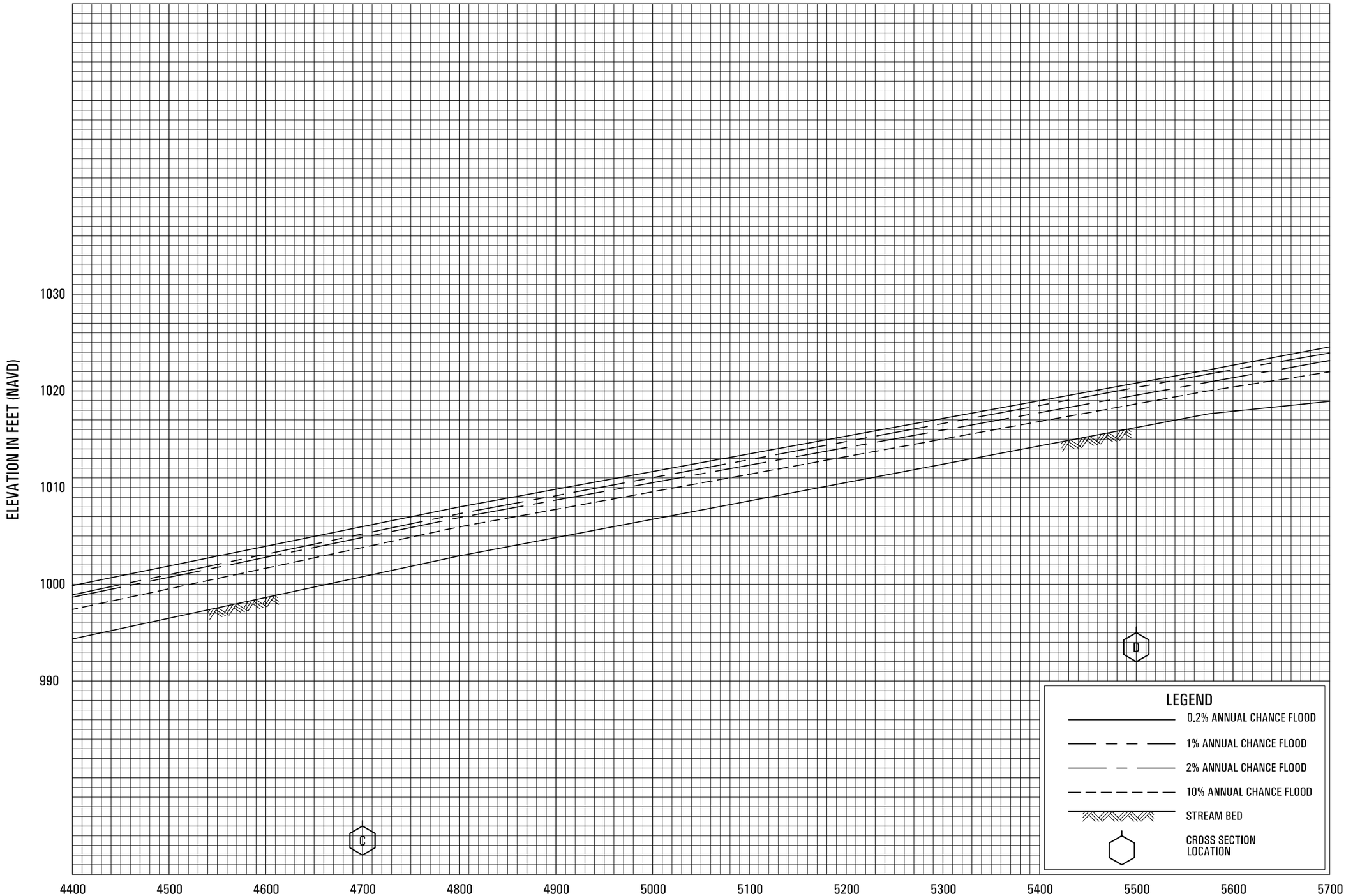
FLOOD PROFILES

GARAPITO CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



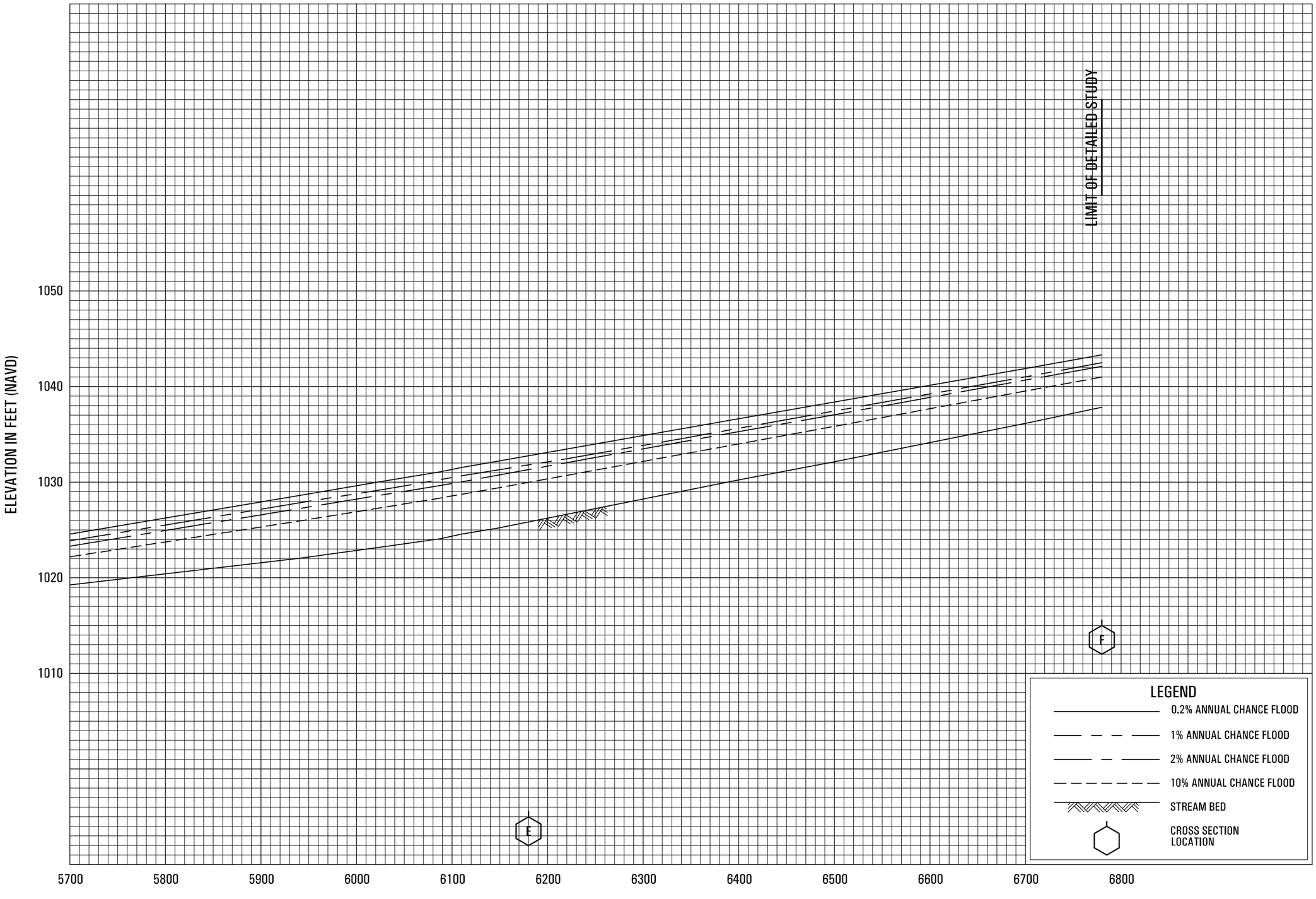
FLOOD PROFILES

GARAPITO CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



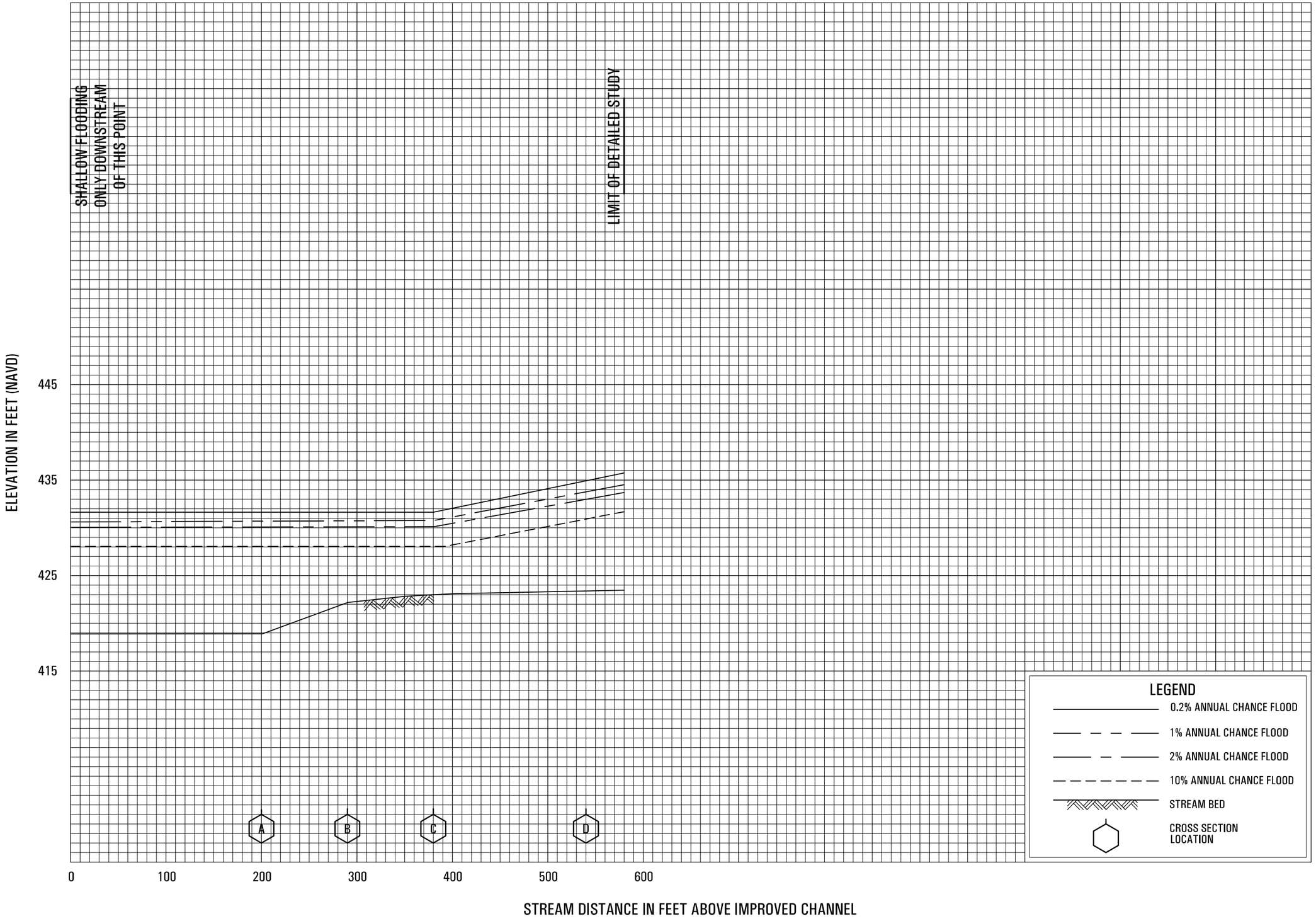
FLOOD PROFILES

GARAPITO CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

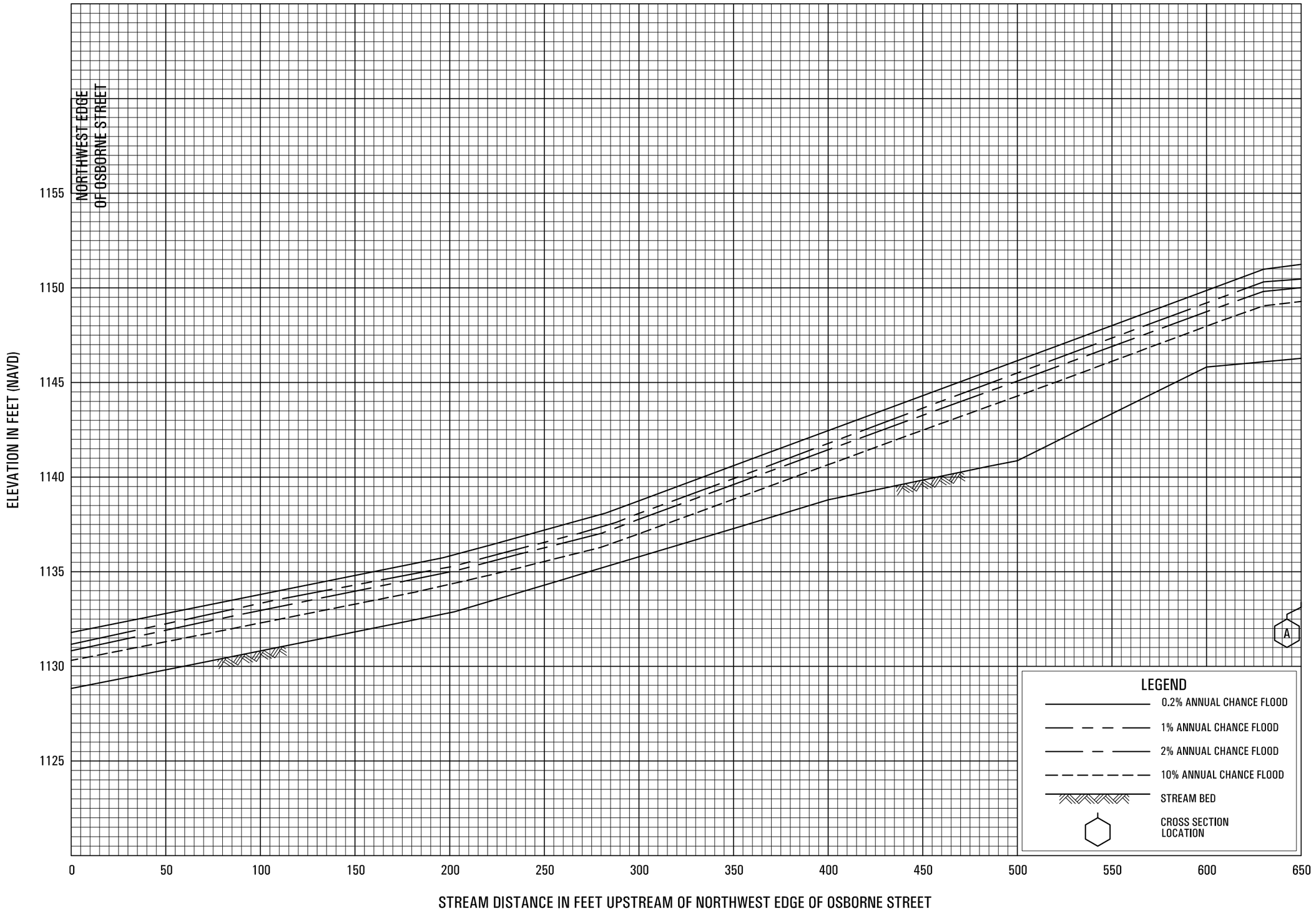
HACIENDA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

45P



FLOOD PROFILES

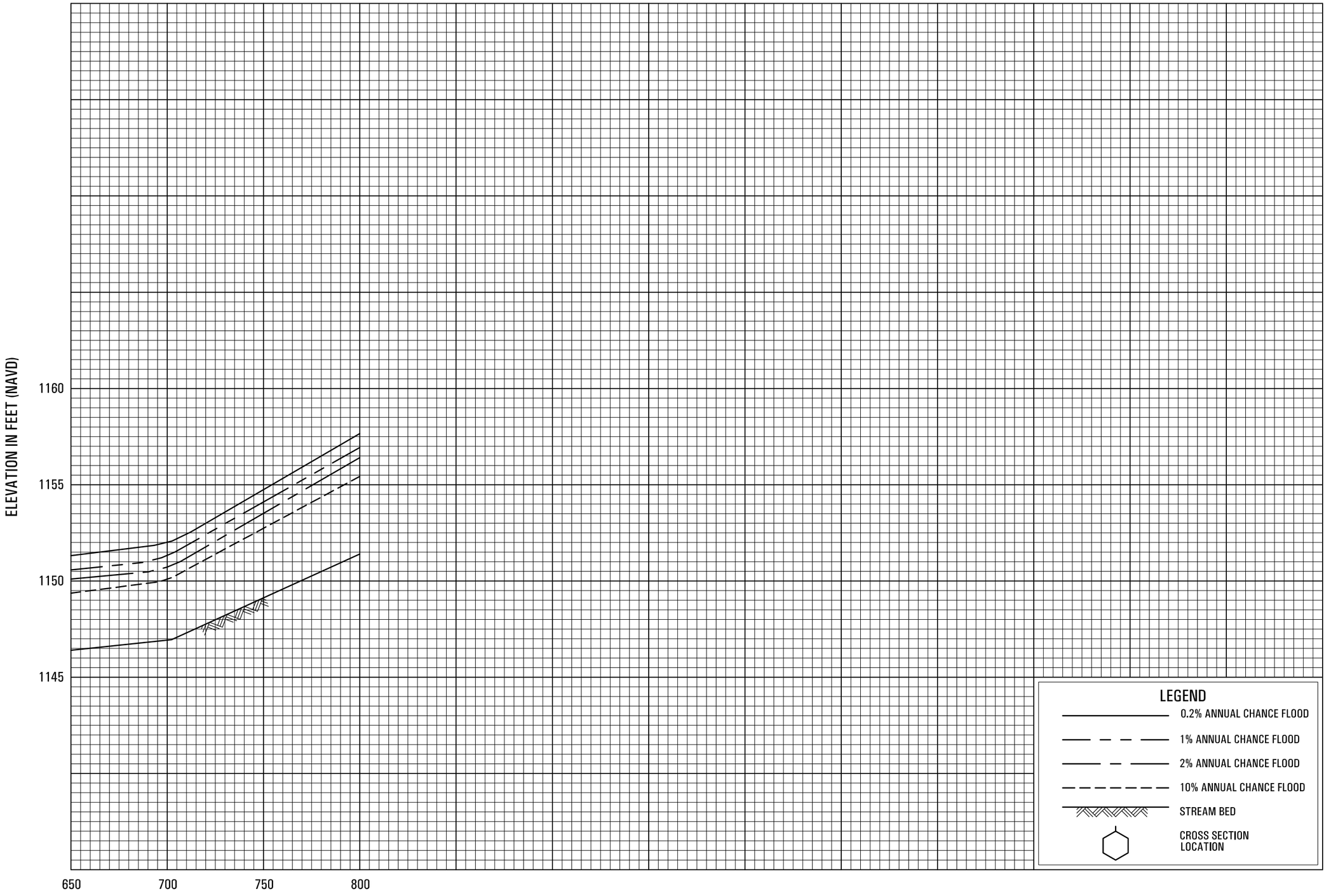
KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

46P



FLOOD PROFILES

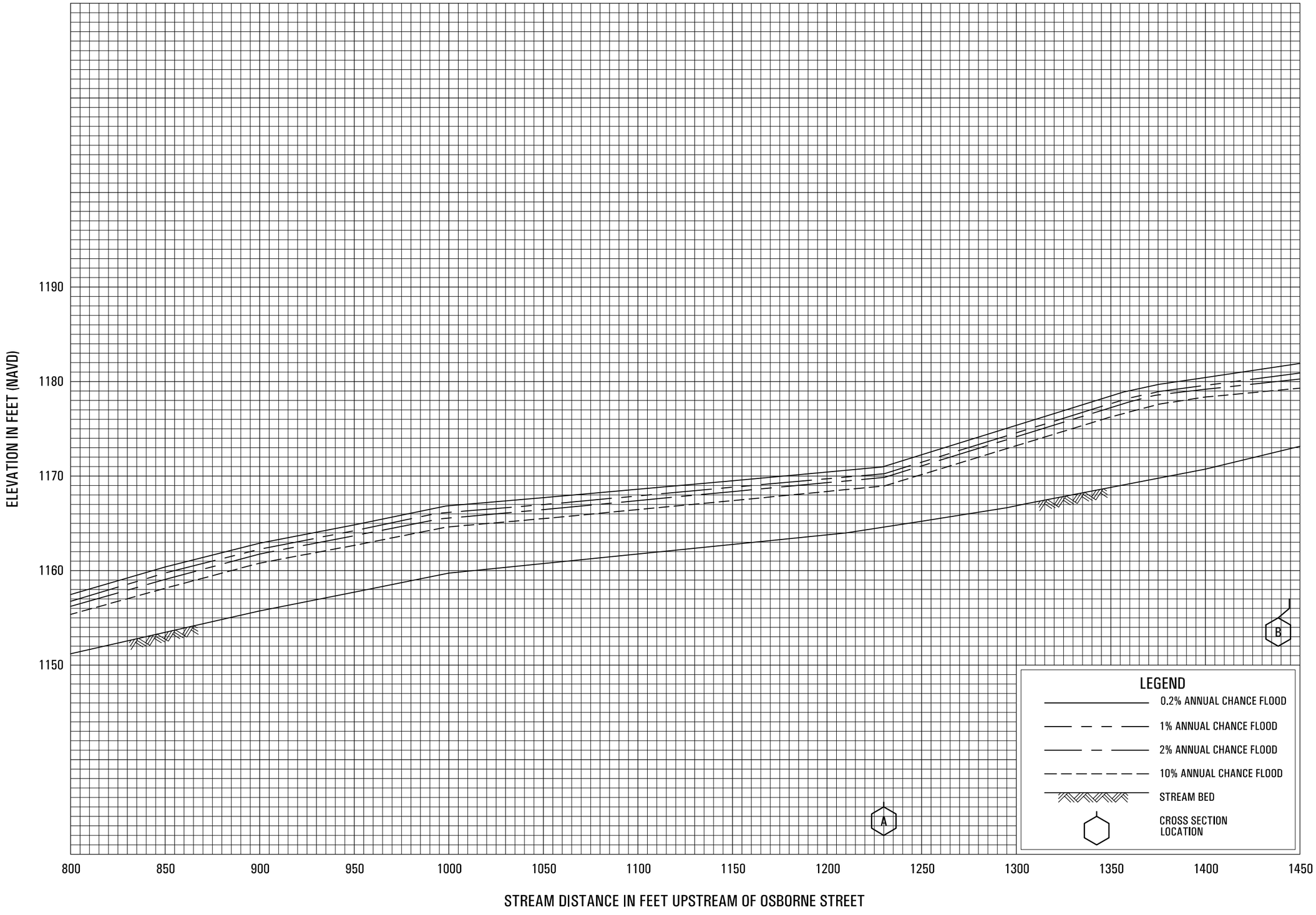
KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

47P



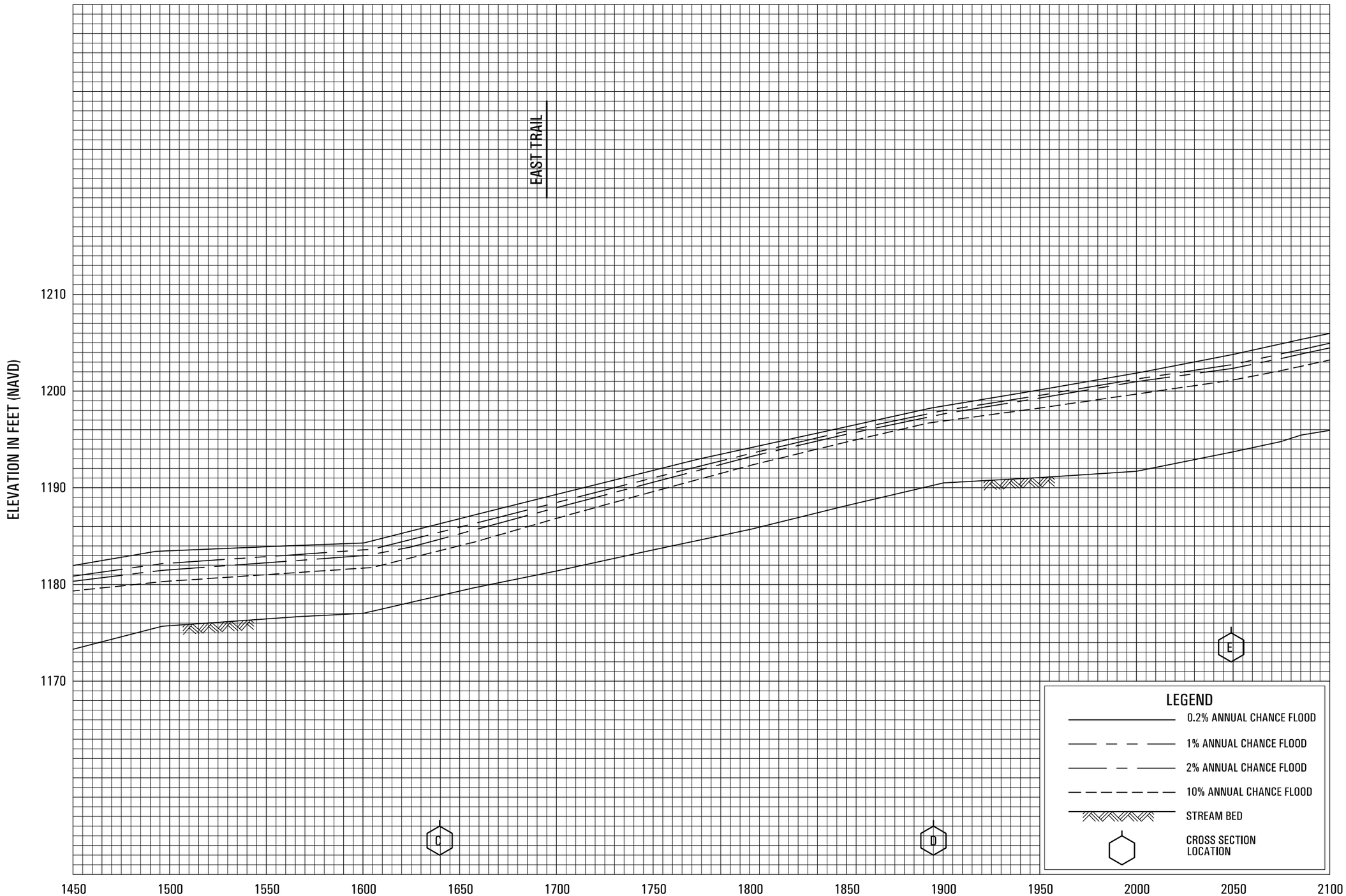
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



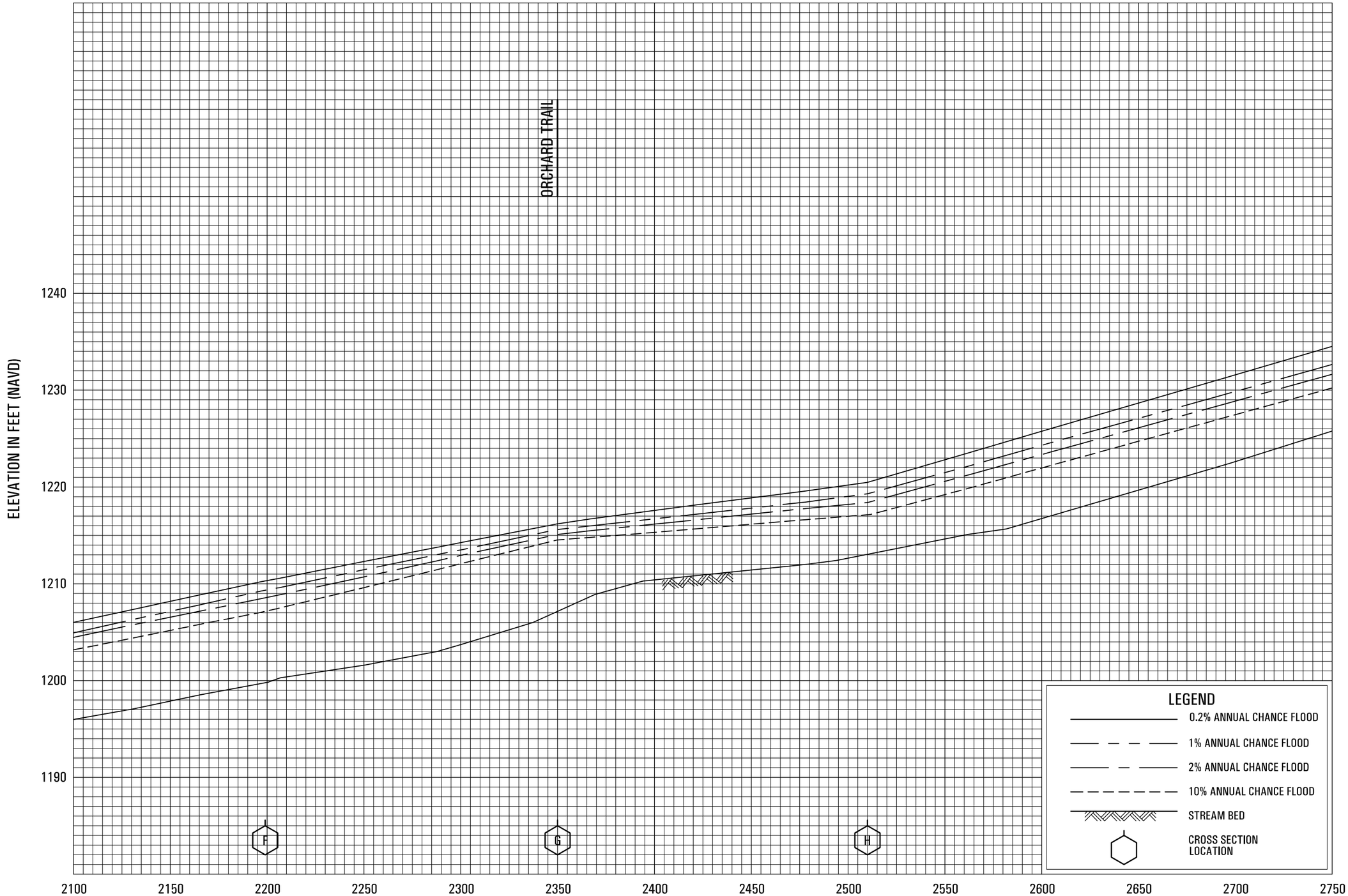
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



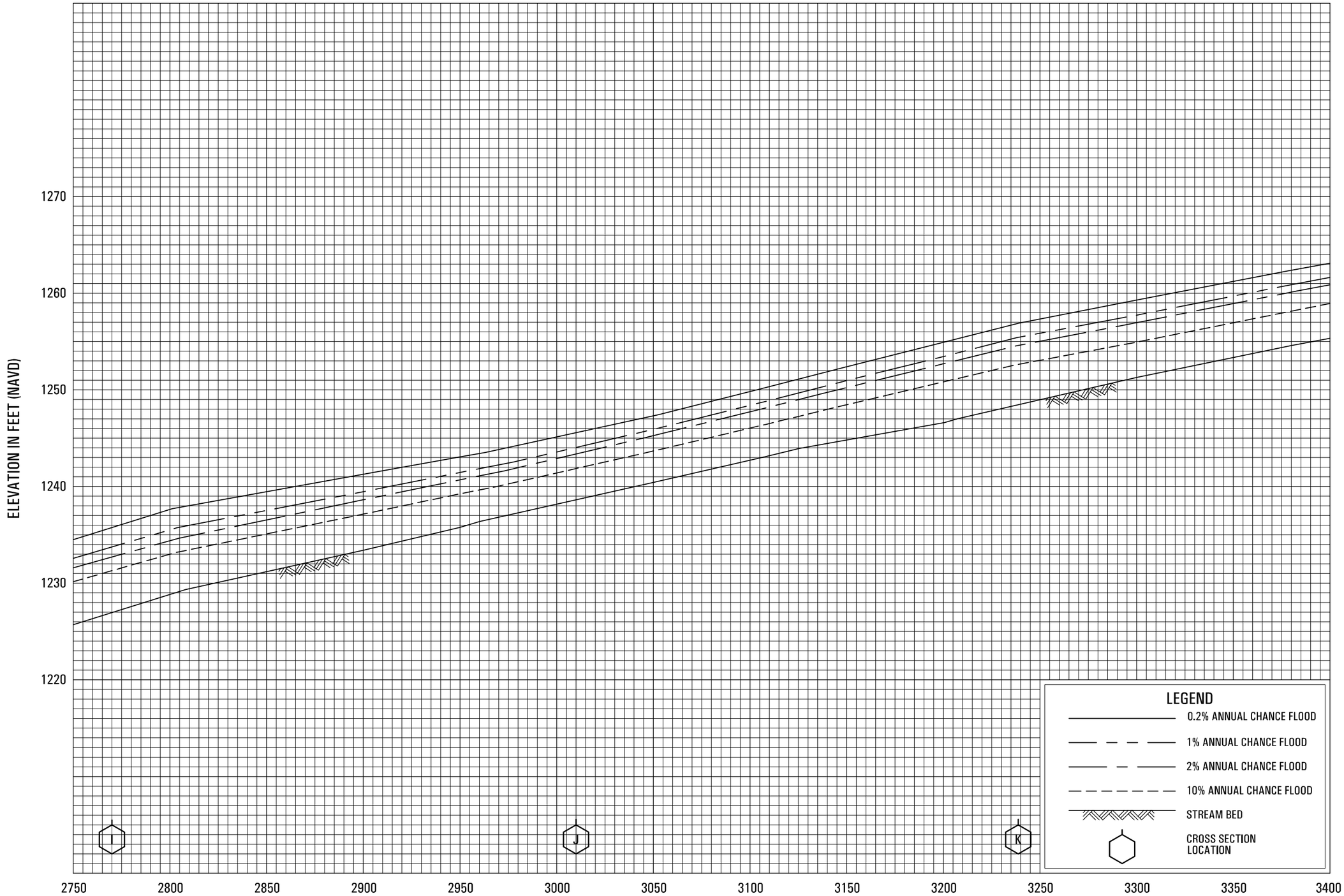
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



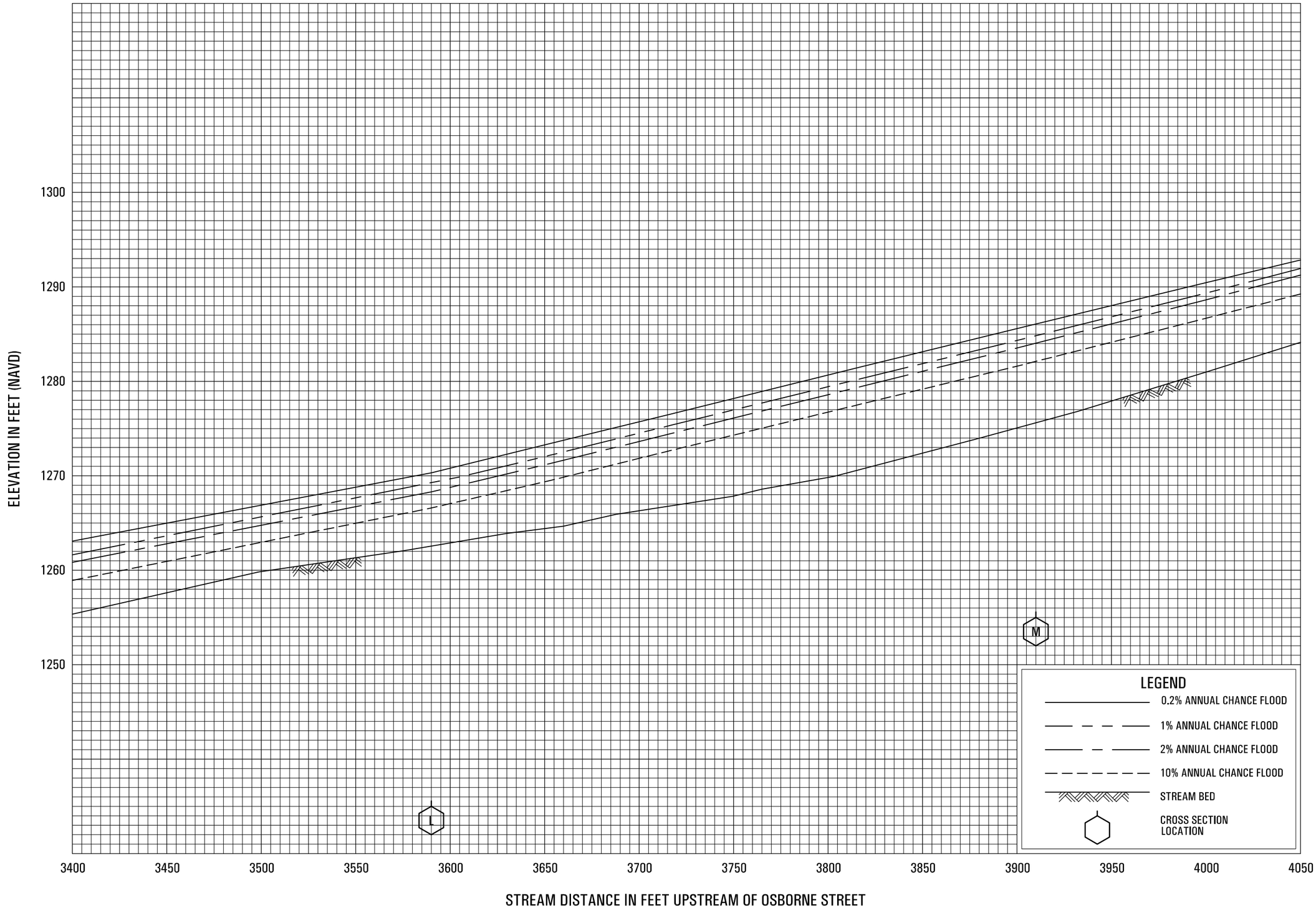
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



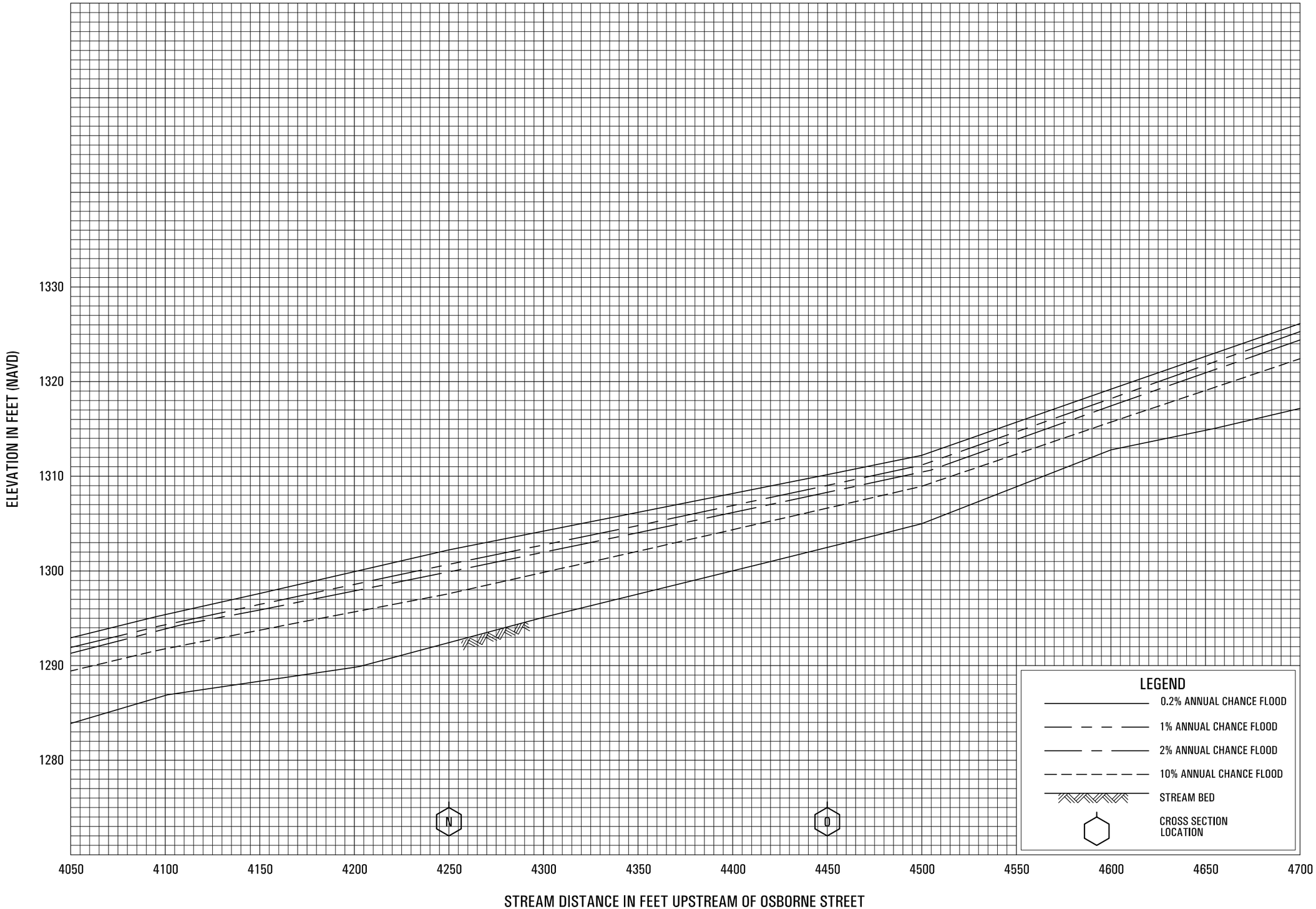
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

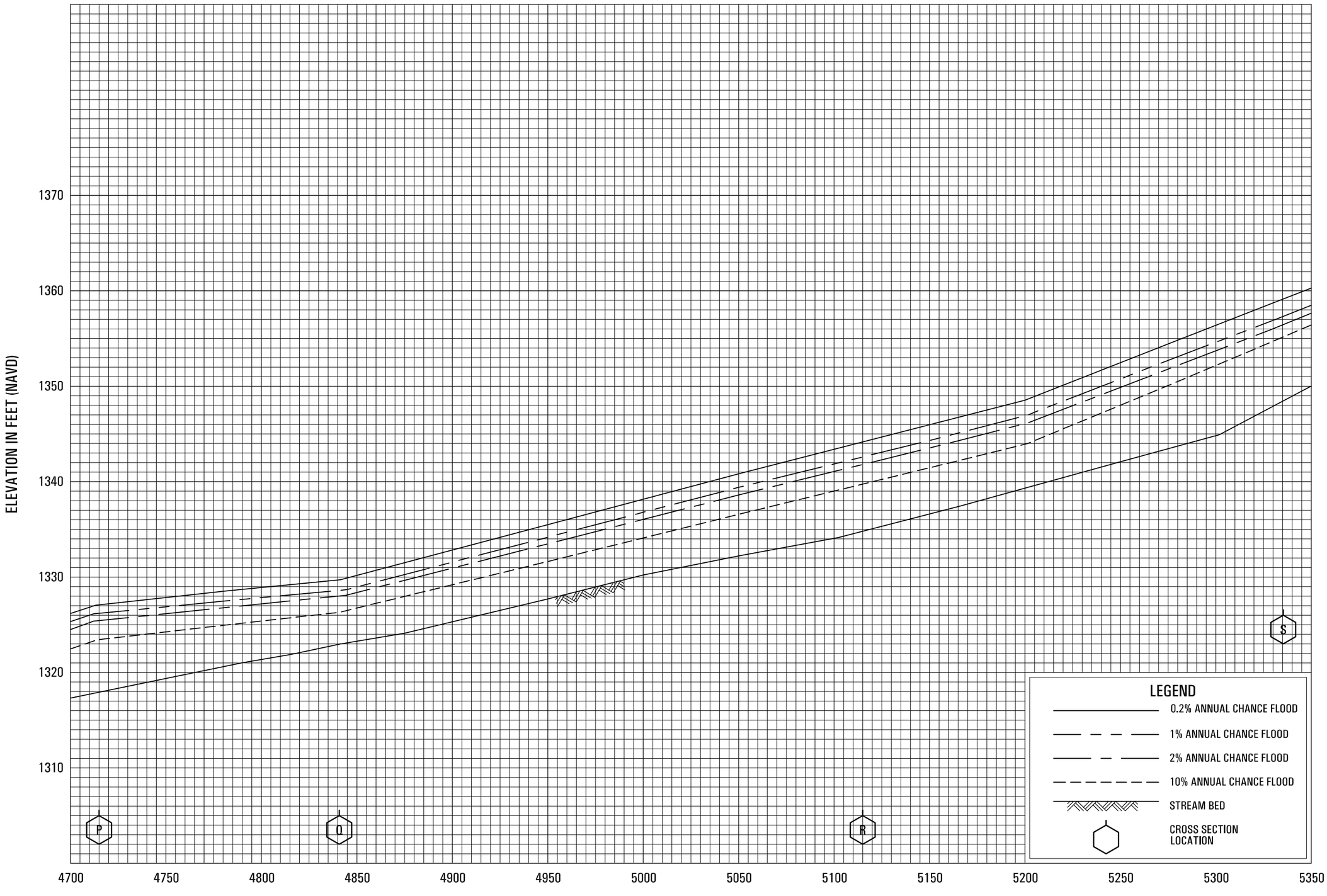
KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

53P



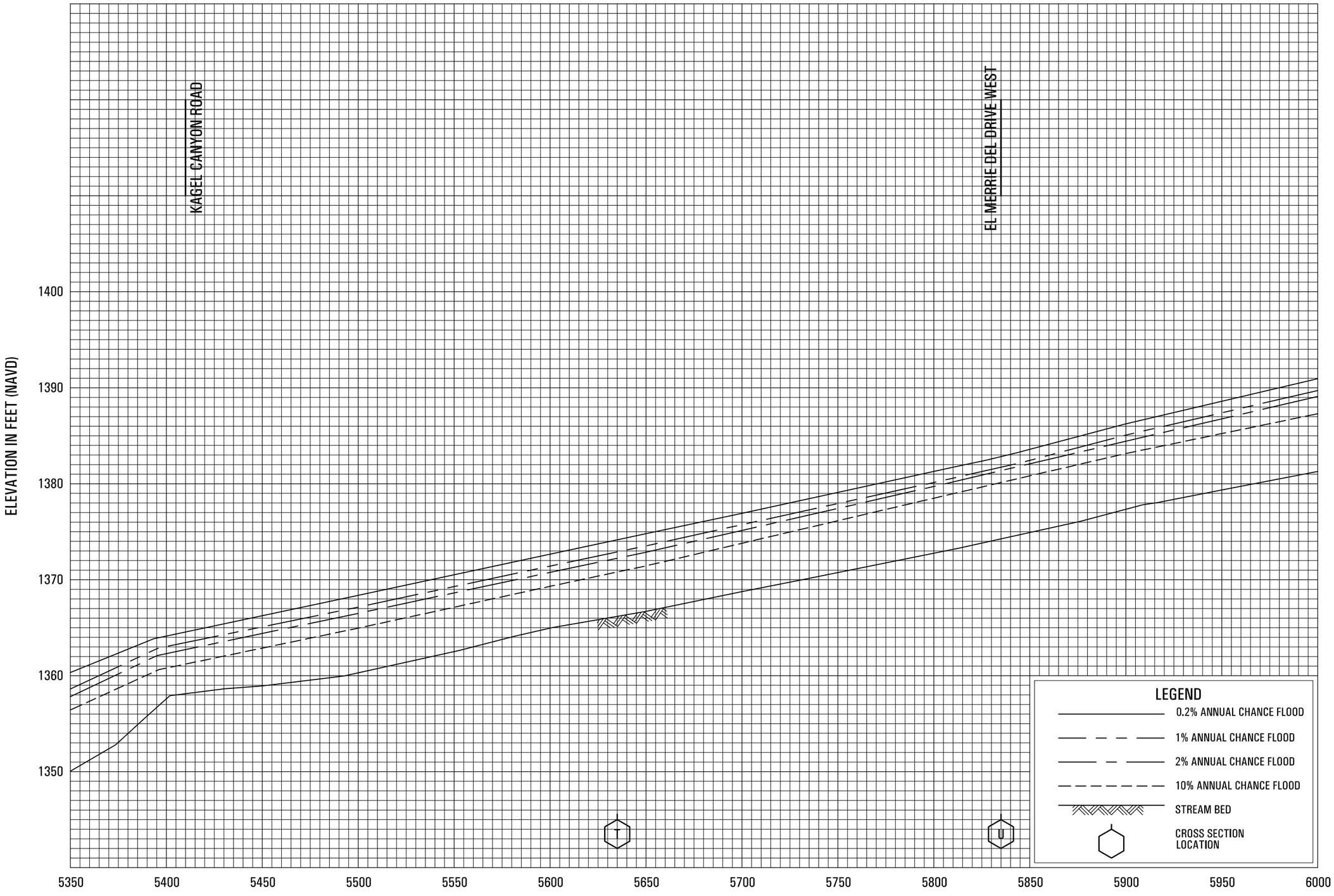
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



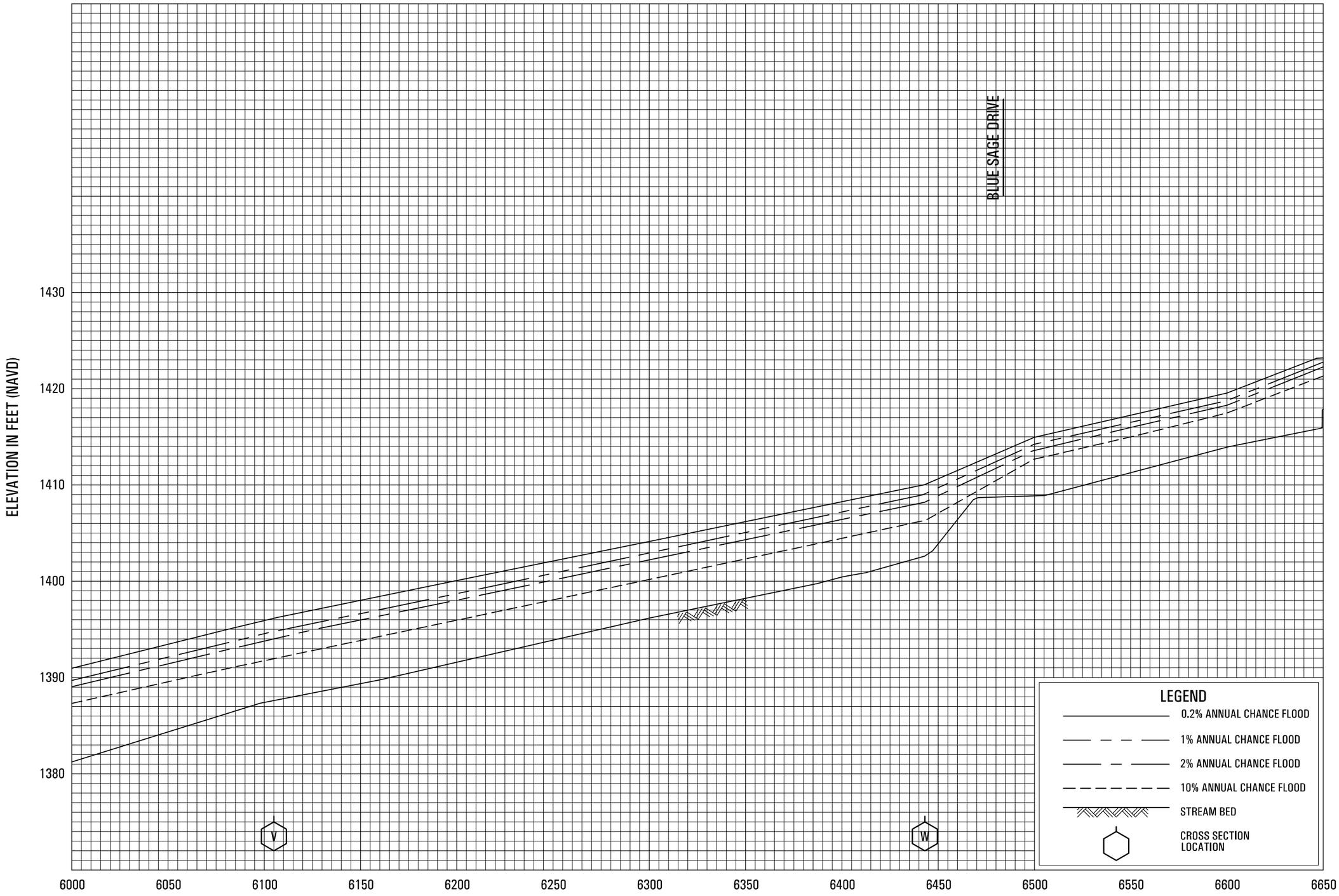
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



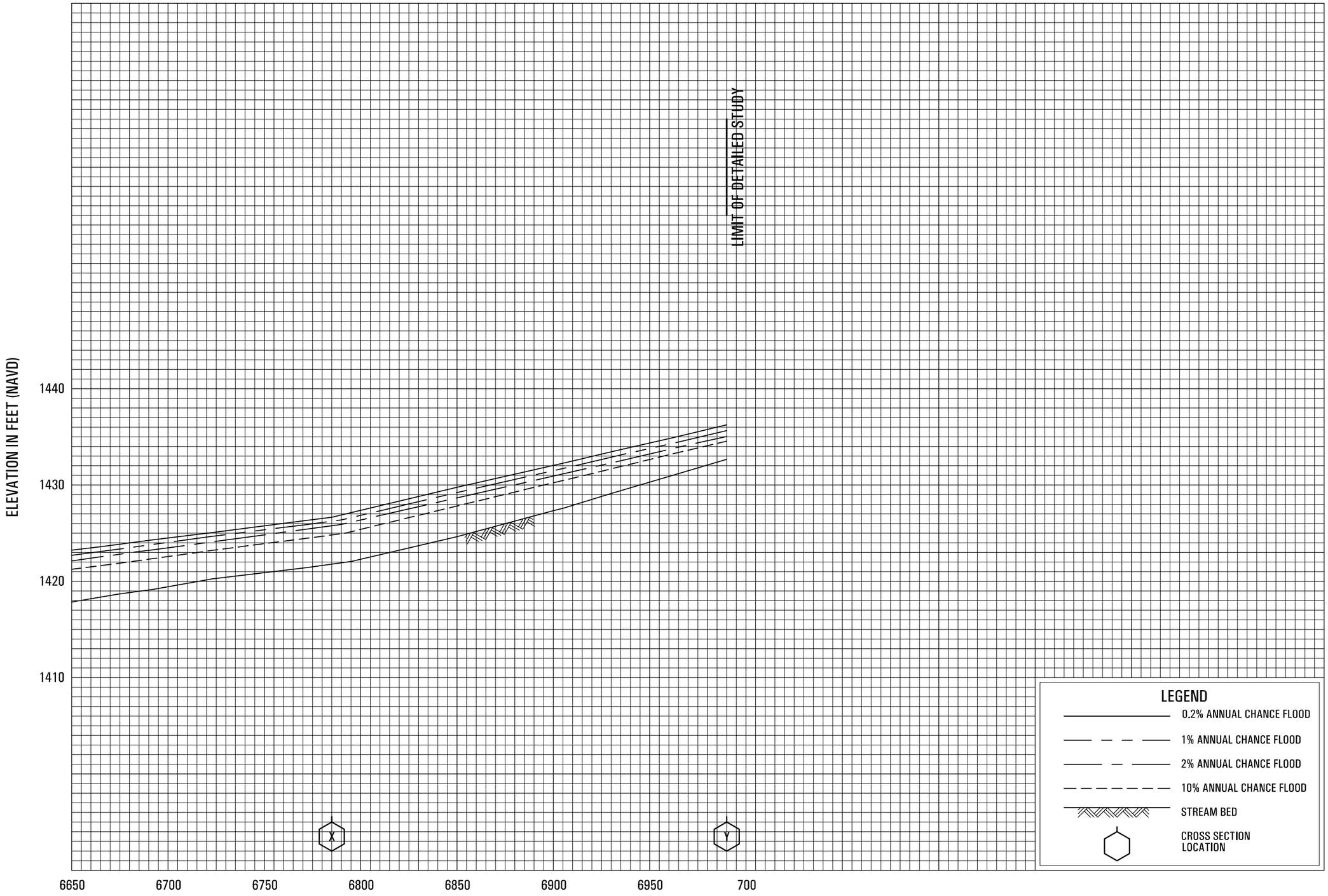
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



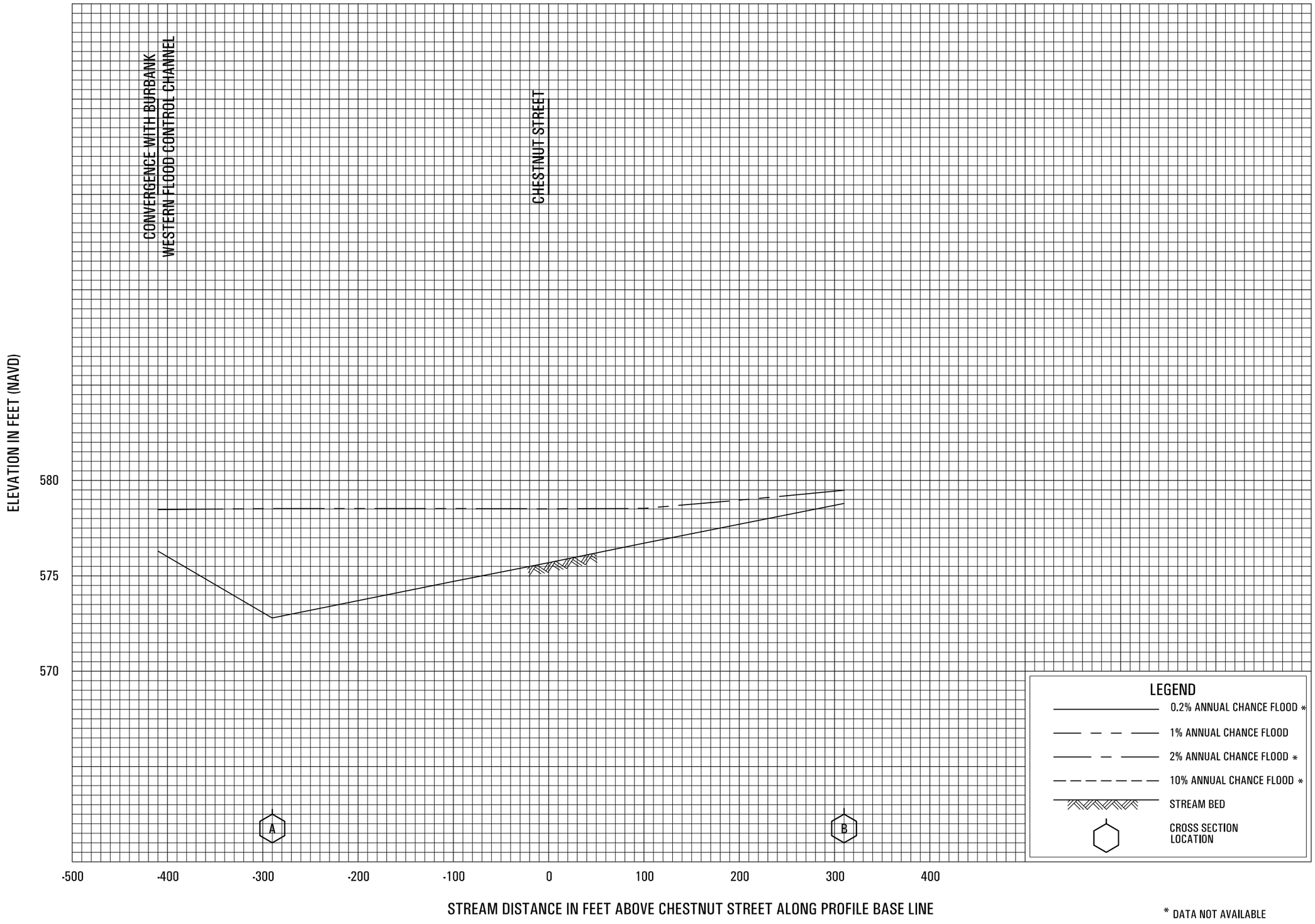
FLOOD PROFILES

KAGEL CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



* DATA NOT AVAILABLE

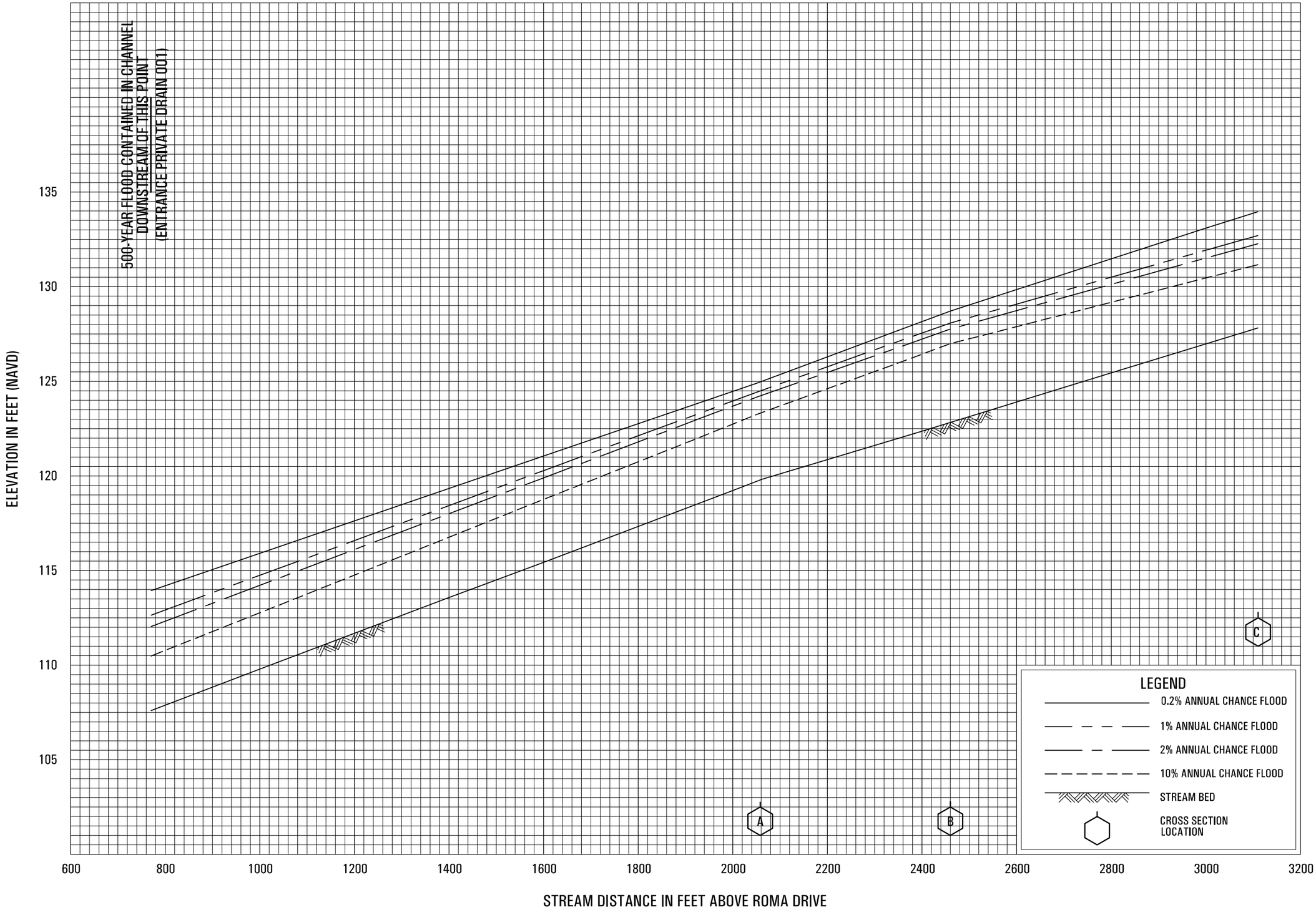
FLOOD PROFILES

LAKE STREET OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



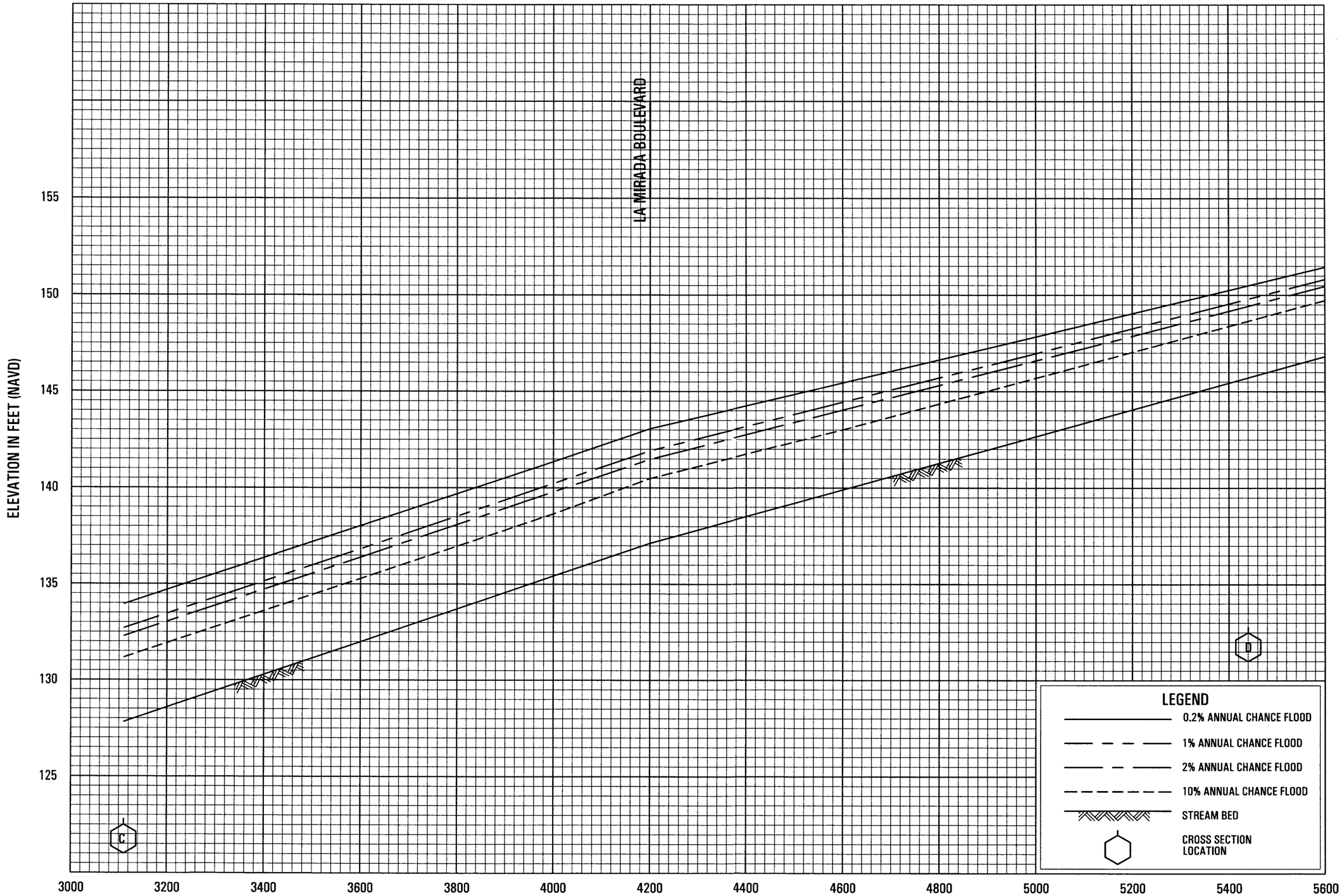
FLOOD PROFILES

LA MIRADA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

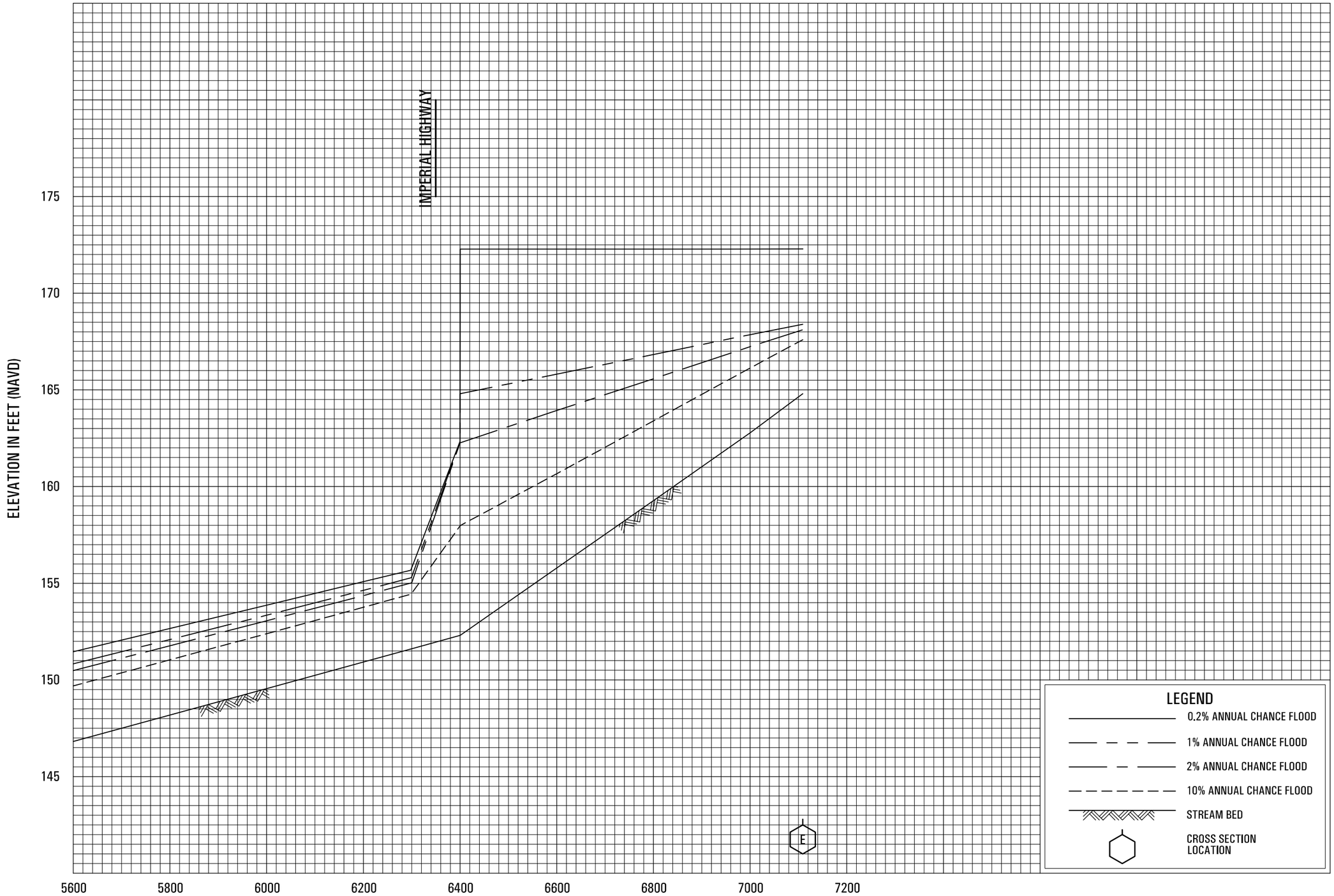
LA MIRADA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

60P



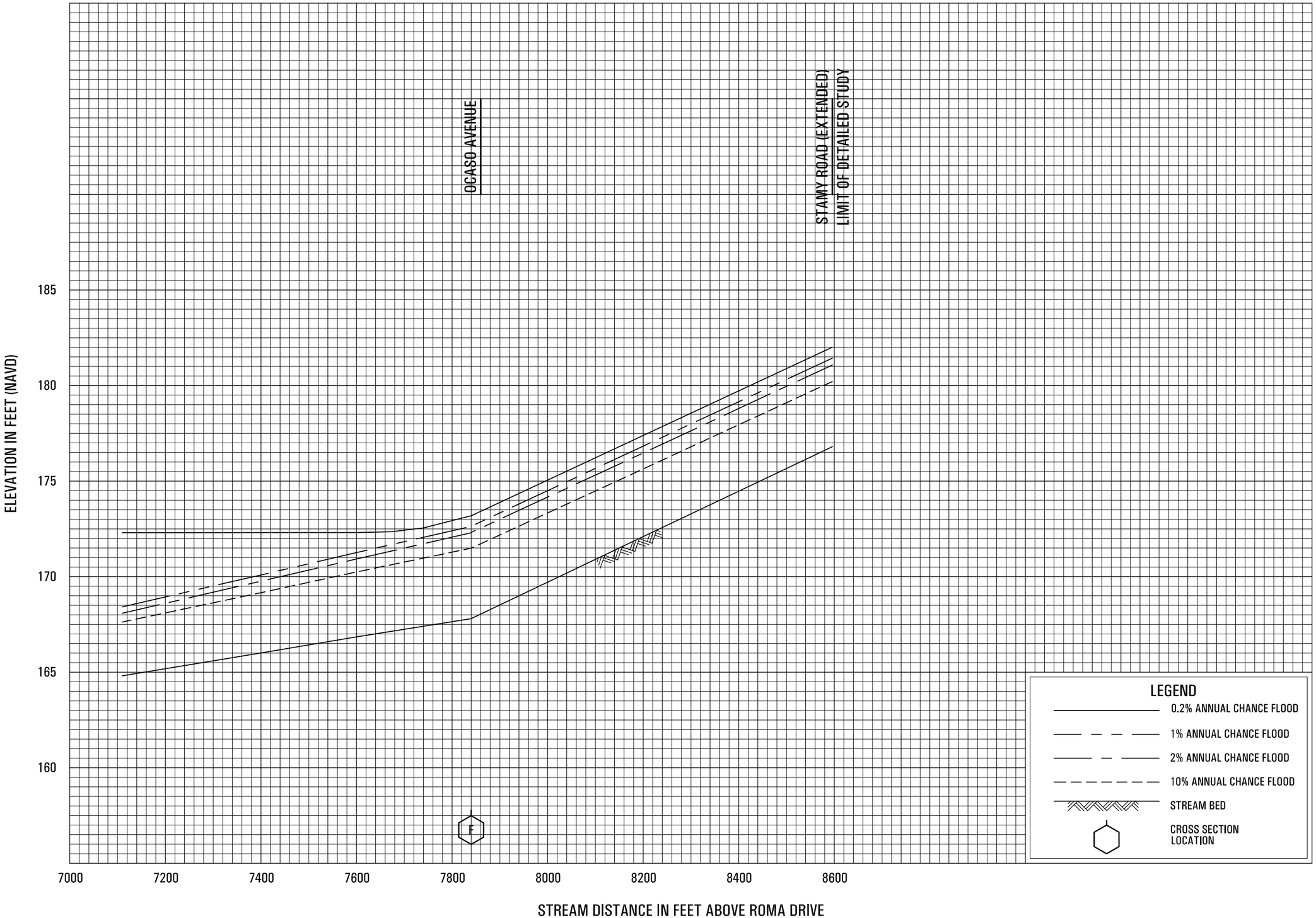
FLOOD PROFILES

LA MIRADA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

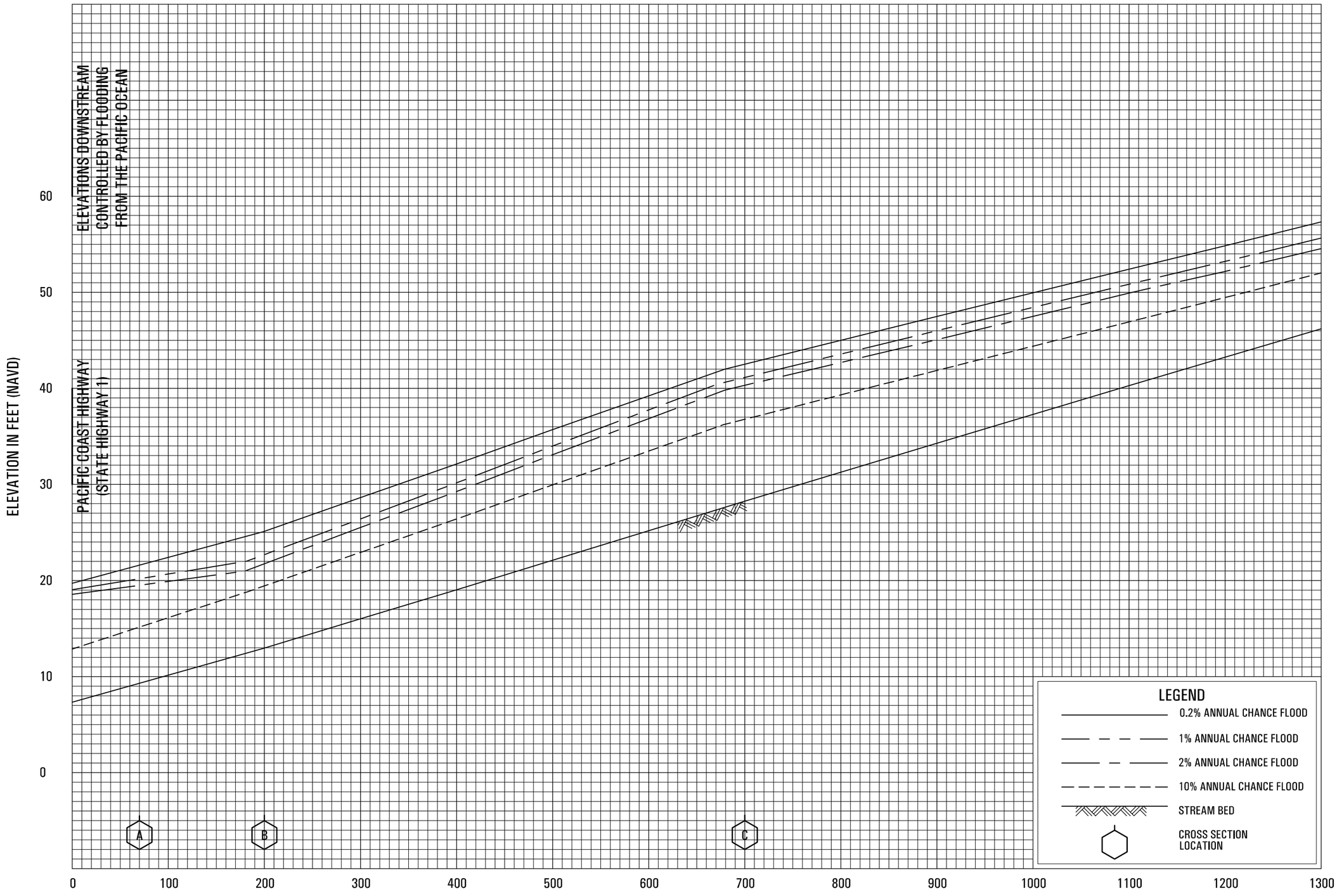
LA MIRADA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

62P



FLOOD PROFILES

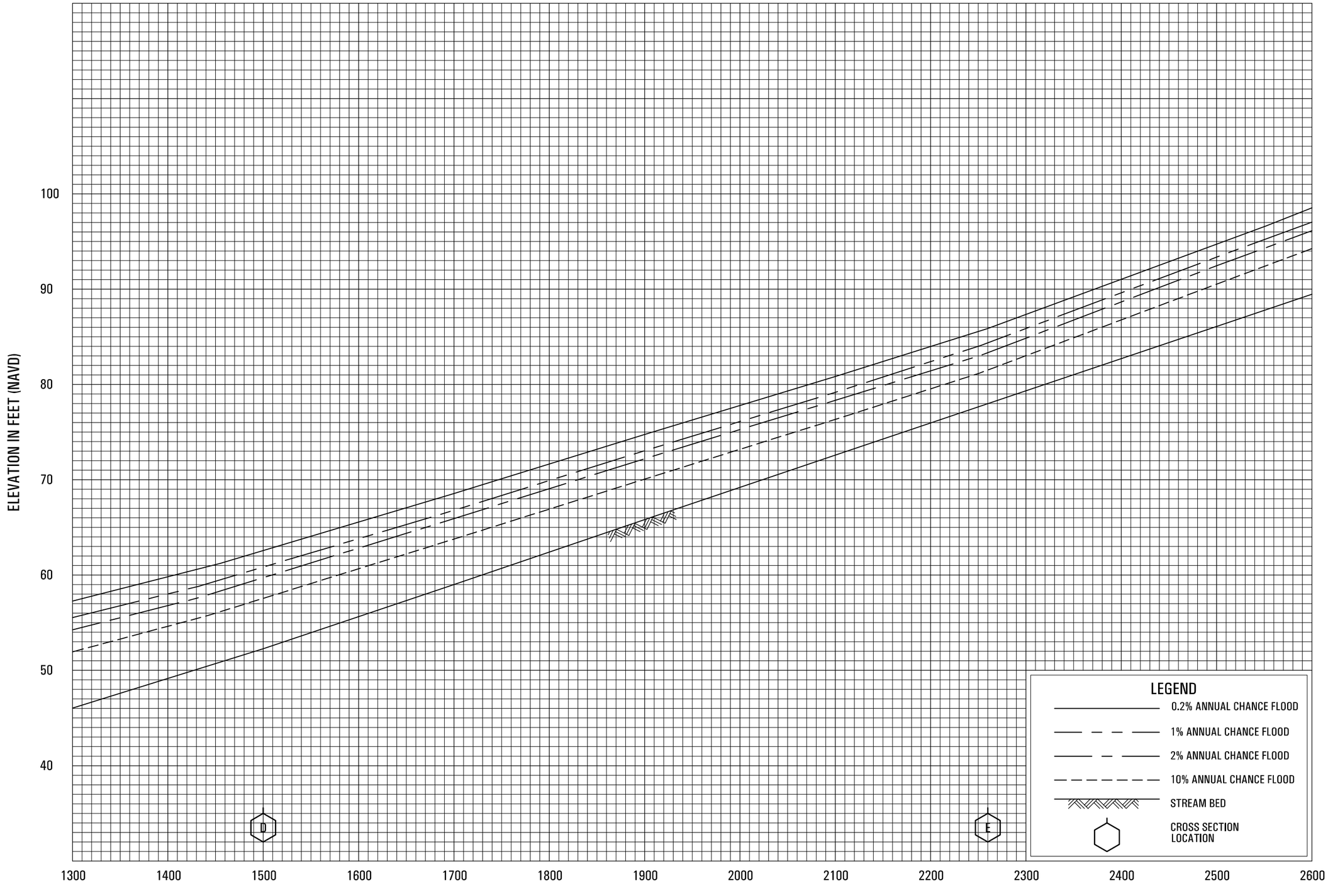
LAS FLORES CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

63P



FLOOD PROFILES

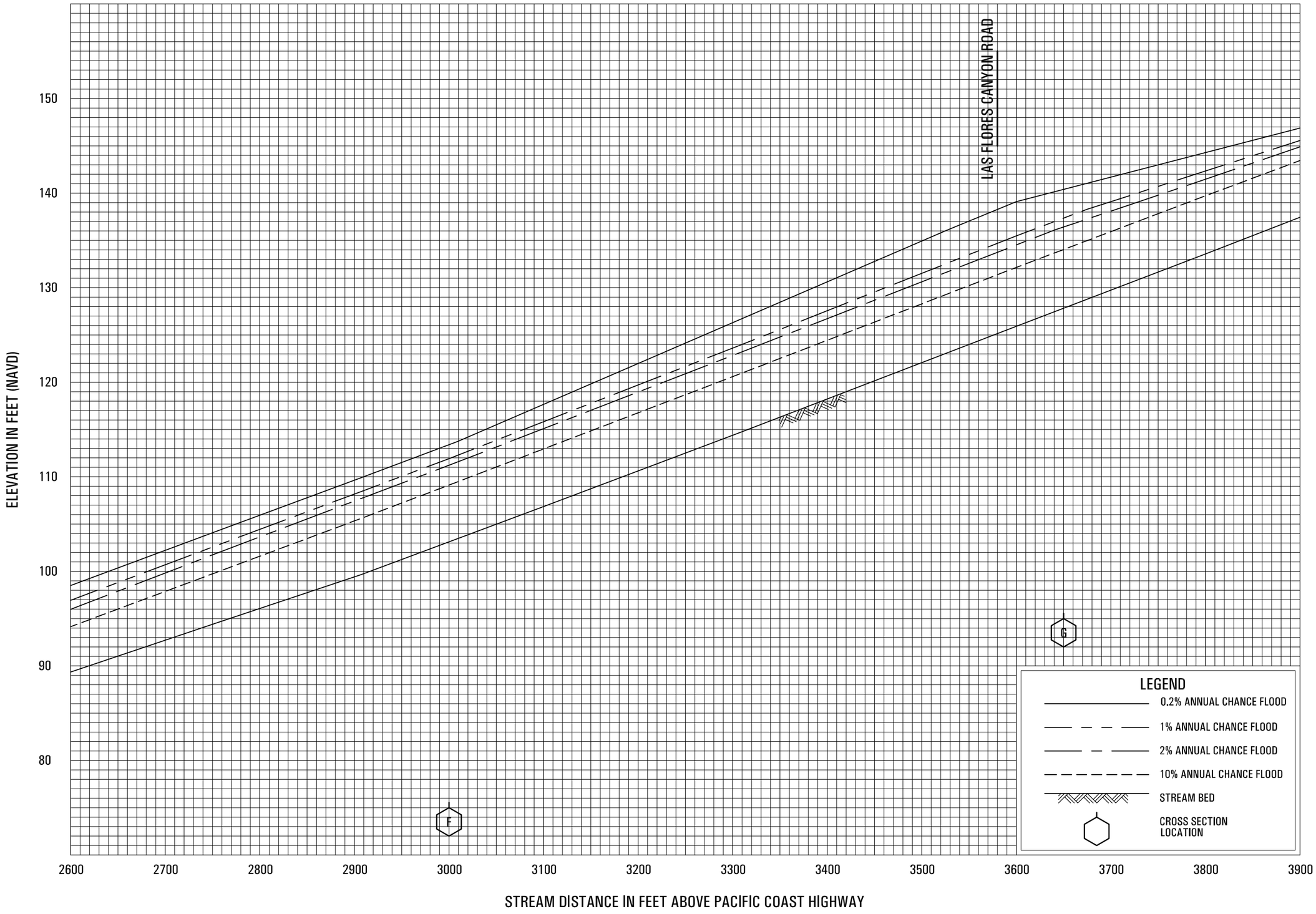
LAS FLORES CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

64P



FLOOD PROFILES

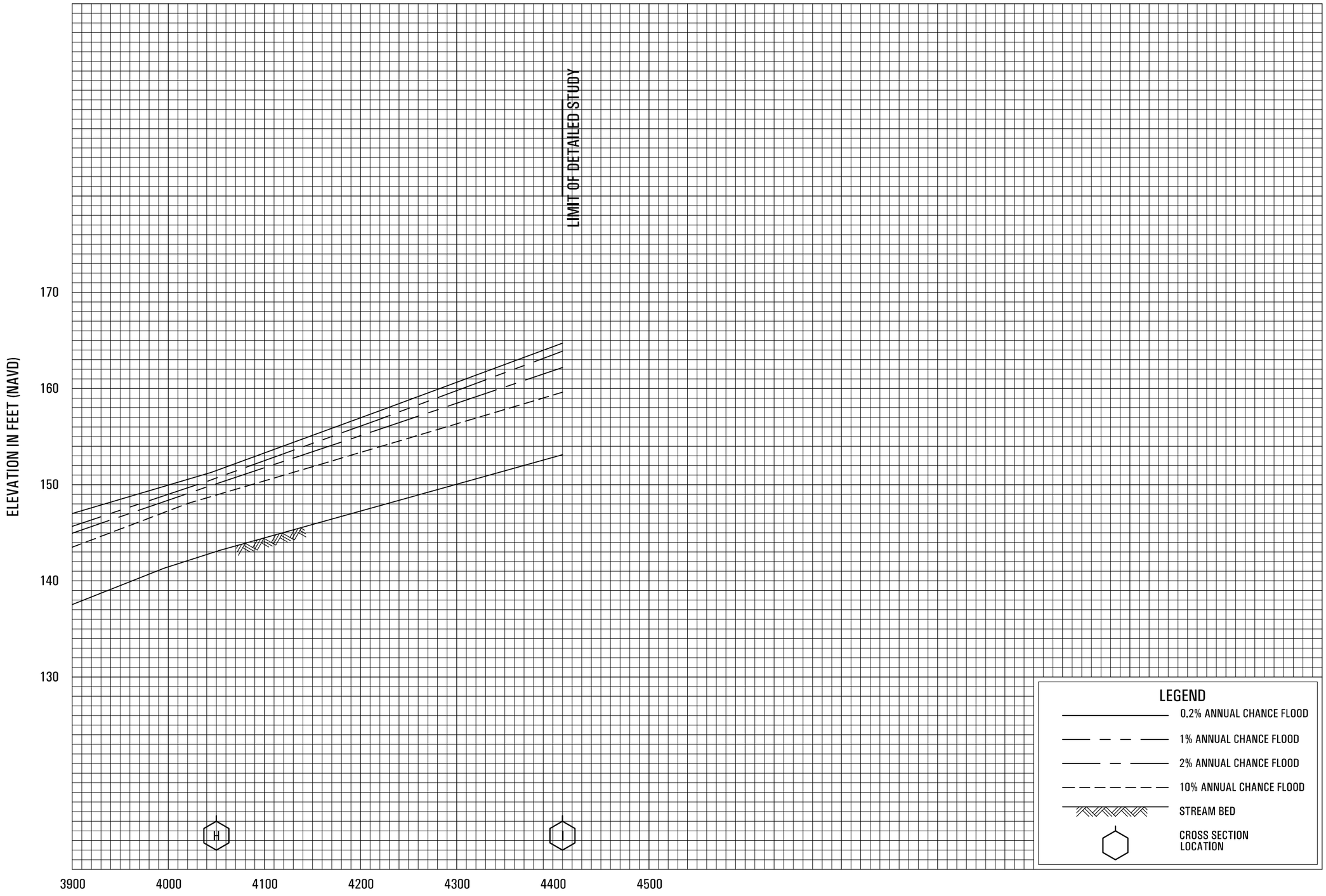
LAS FLORES CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

65P



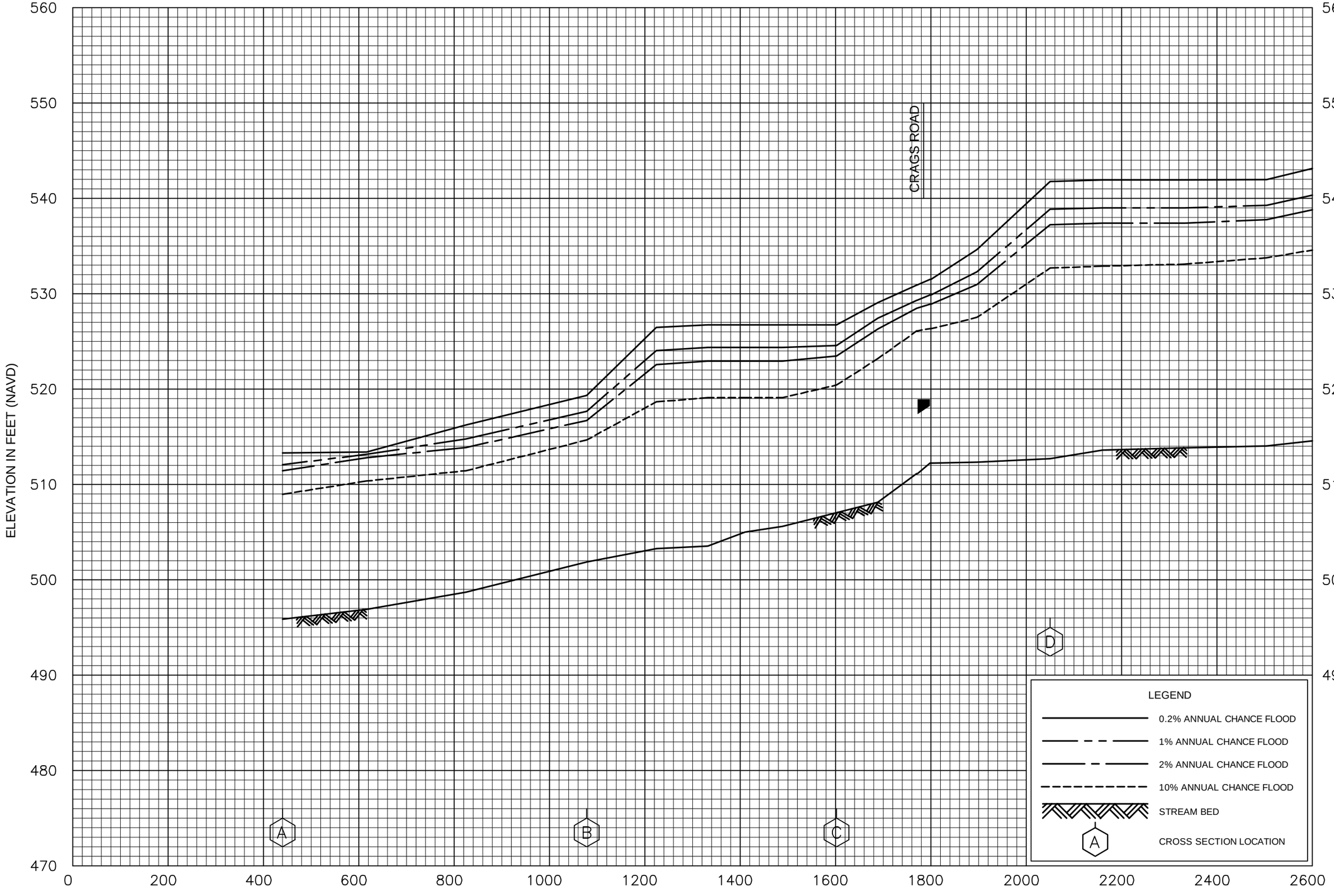
FLOOD PROFILES

LAS FLORES CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

67P

ELEVATION IN FEET (NAVD)

580
570
560
550
540
530
520
510
500
490

2600 2800 3000 3200 3400 3600 3800 4000 4200 4400 4600 4800 5000 5200

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MALIBU CREEK

PIPELINE

MULHOLLAND HWY

E F G

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

LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

68P

ELEVATION IN FEET (NAVD)

610
600
590
580
570
560
550
540
530
520

5200 5400 5600 5800 6000 6200 6400 6600 6800 7000 7200 7400 7600 7800

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MALIBU CREEK

PRIVATE DRIVE

H I J

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

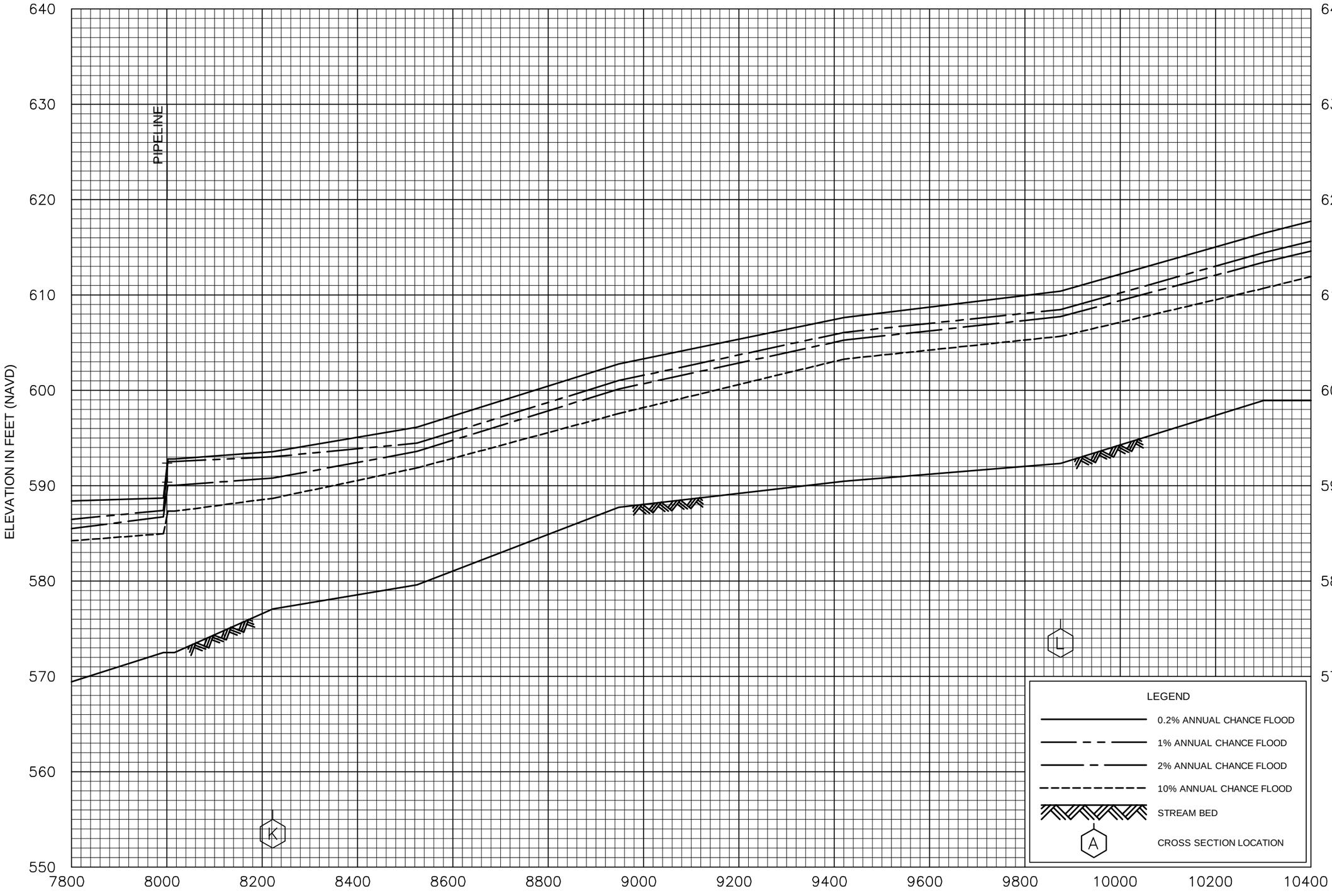
LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

69P



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MALIBU CREEK

FLOOD PROFILES

LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

70P

ELEVATION IN FEET (NAVD)

660
650
640
630
620
610
600
590
580
570

10400 10600 10800 11000 11200 11400 11600 11800 12000 12200 12400 12600 12800 13000

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MALIBU CREEK

M
N
O

LEGEND

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

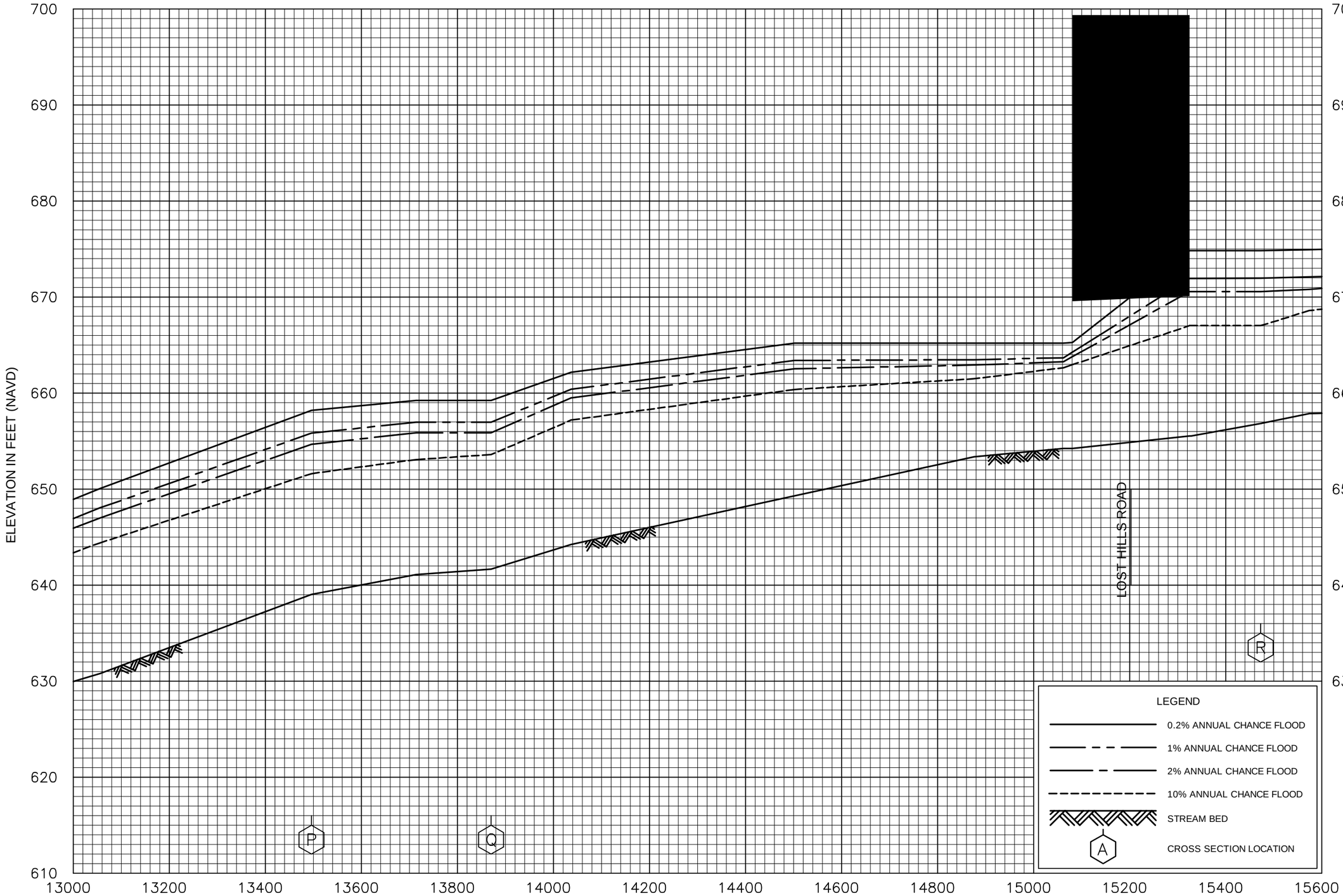
FLOOD PROFILES

LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA
AND INCORPORATED AREAS

71P



FLOOD PROFILES

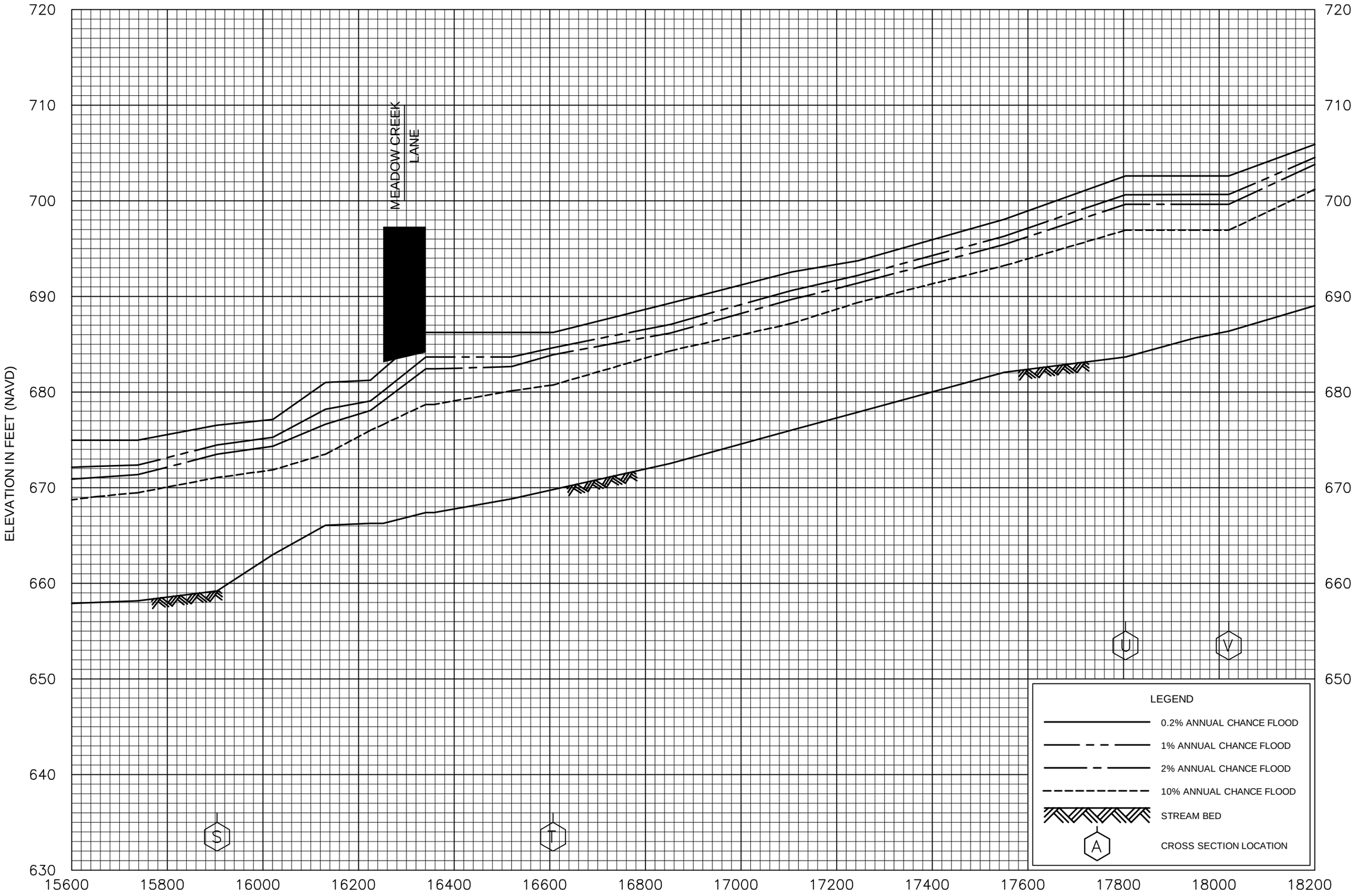
LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

72P



FLOOD PROFILES

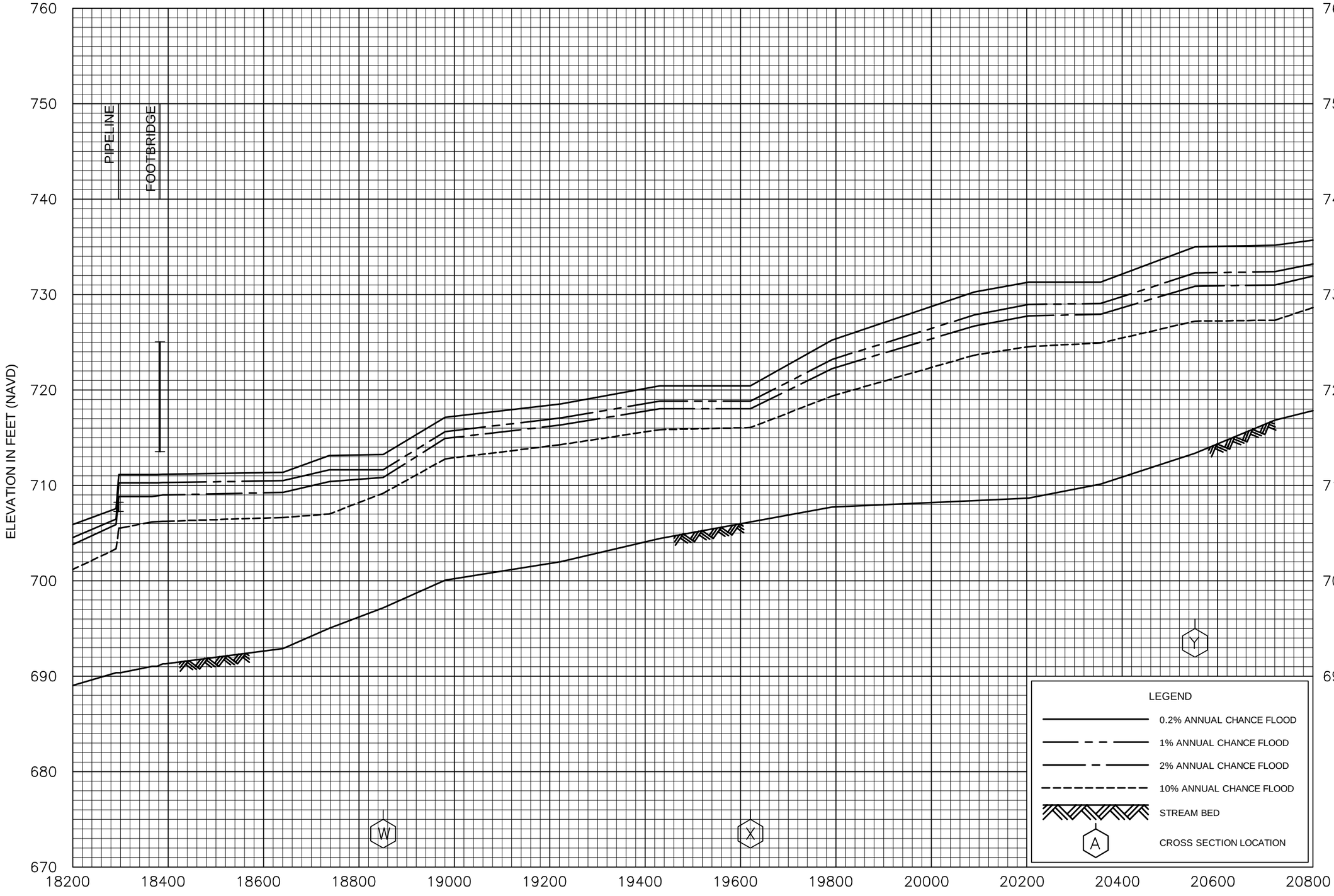
LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

73P



FLOOD PROFILES

LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

74P

ELEVATION IN FEET (NAVD)

790
780
770
760
750
740
730
720
710
700

20800 21000 21200 21400 21600 21800 22000 22200 22400 22600 22800 23000 23200 23400

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MALIBU CREEK

PIPELINE
AGOURA ROAD
HIGHWAY 101

Z
AA
I
AB

LEGEND

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

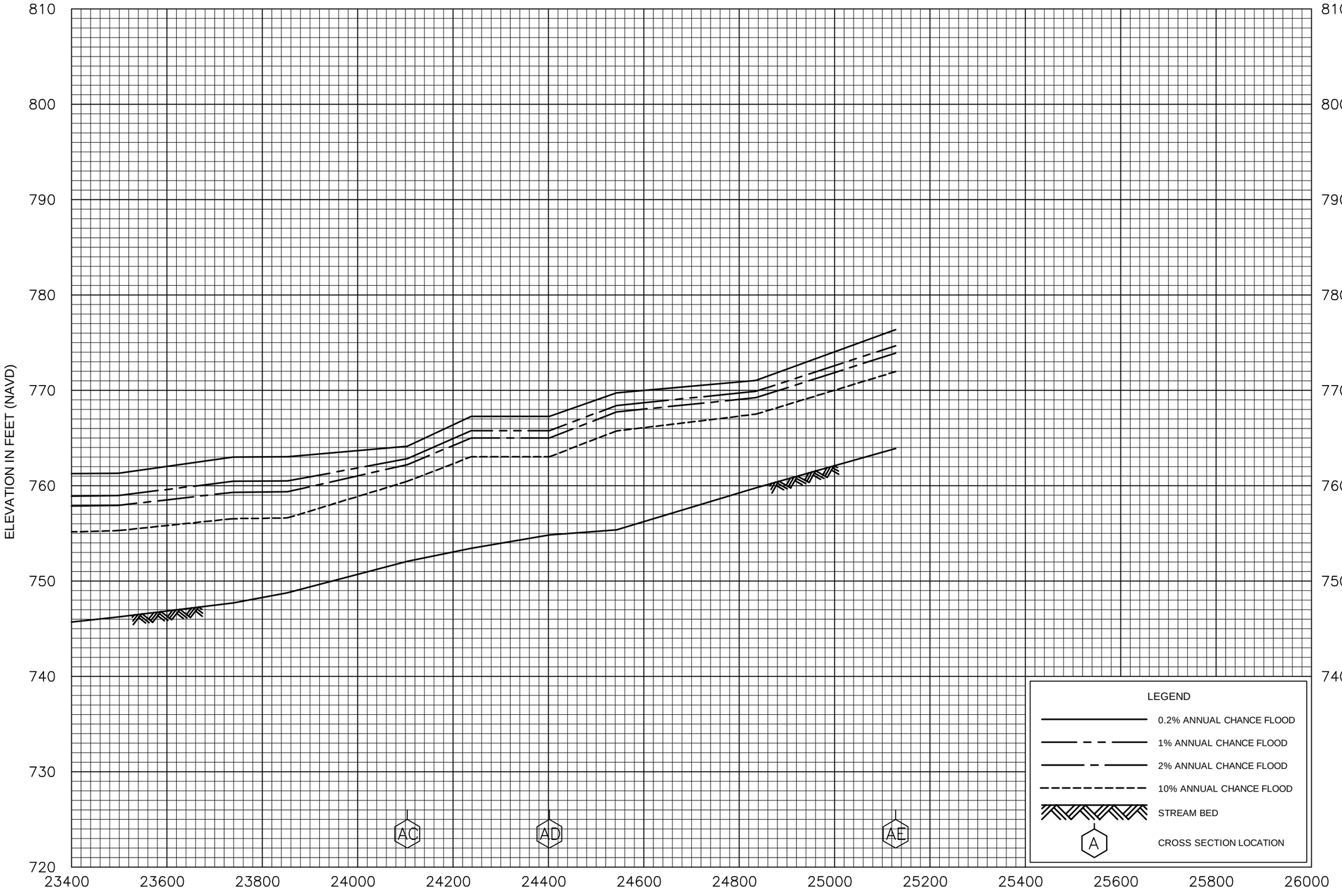
FLOOD PROFILES

LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA
AND INCORPORATED AREAS

75P



FLOOD PROFILES

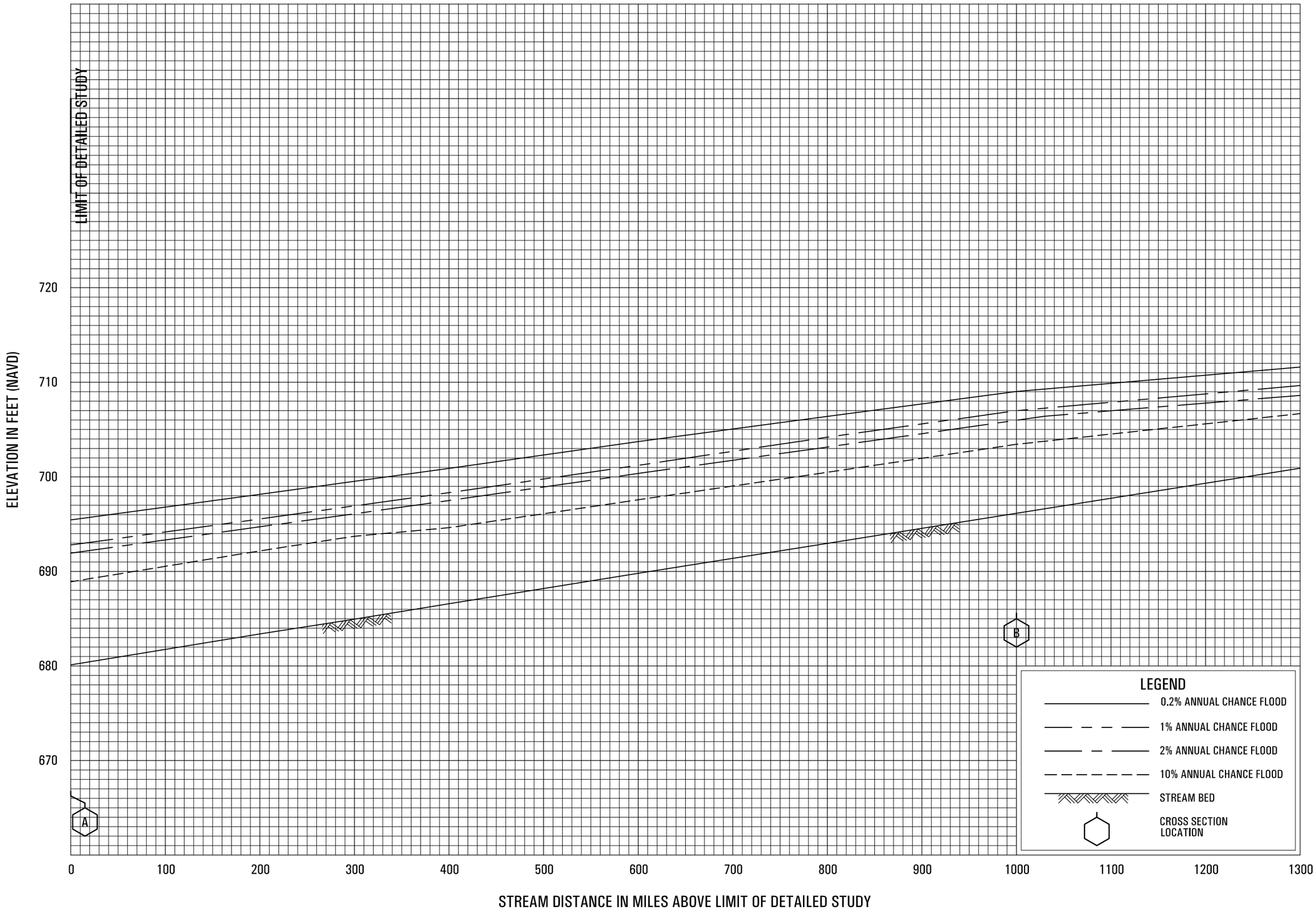
LAS VIRGENES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

76P



FLOOD PROFILES

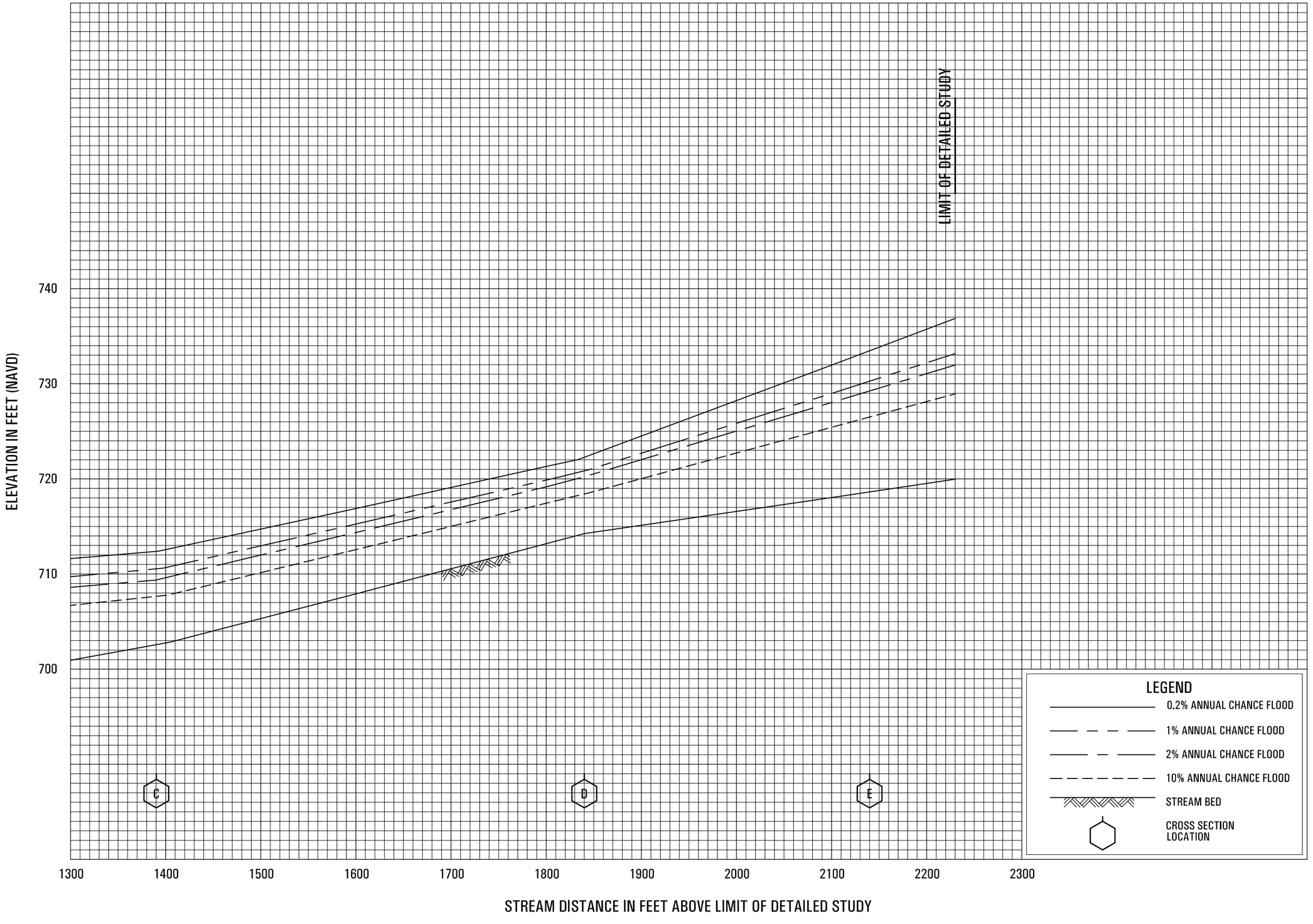
LIBERTY CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

78P



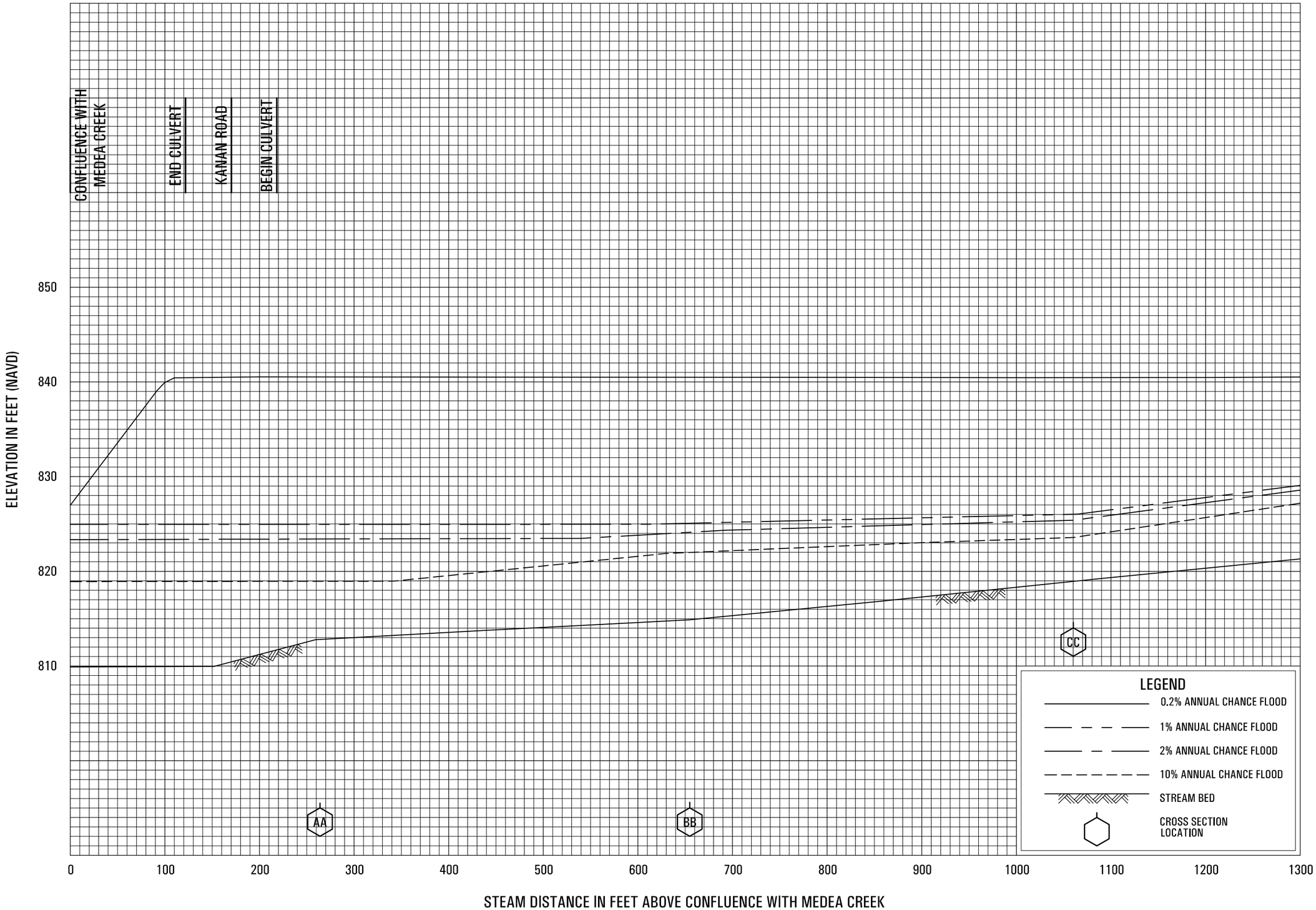
FLOOD PROFILES

LIBERTY CANYON

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

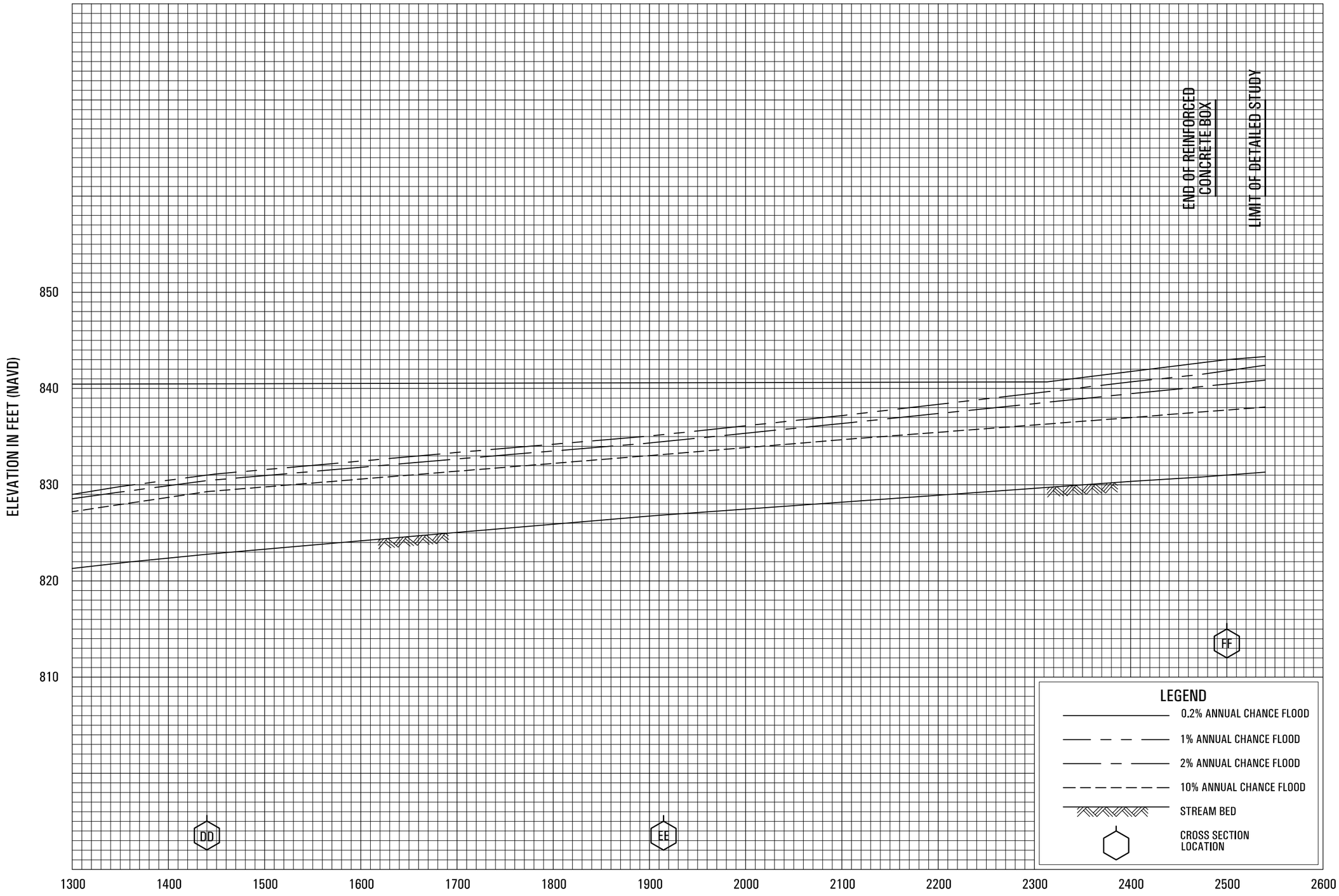
LINDERO CANYON ABOVE CONFLUENCE WITH MEDEA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

80P



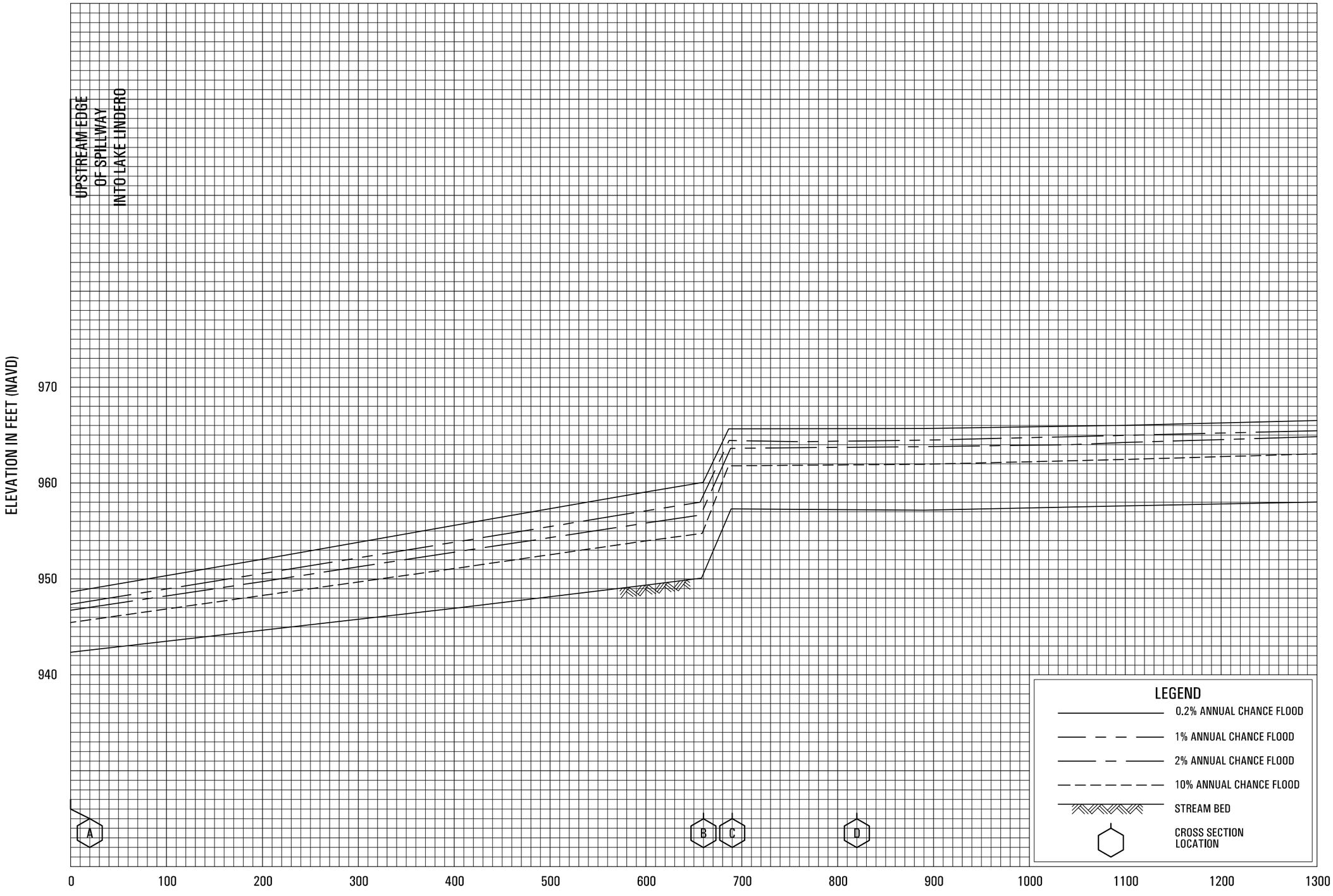
FLOOD PROFILES

LINDERO CANYON ABOVE CONFLUENCE WITH MEDEA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

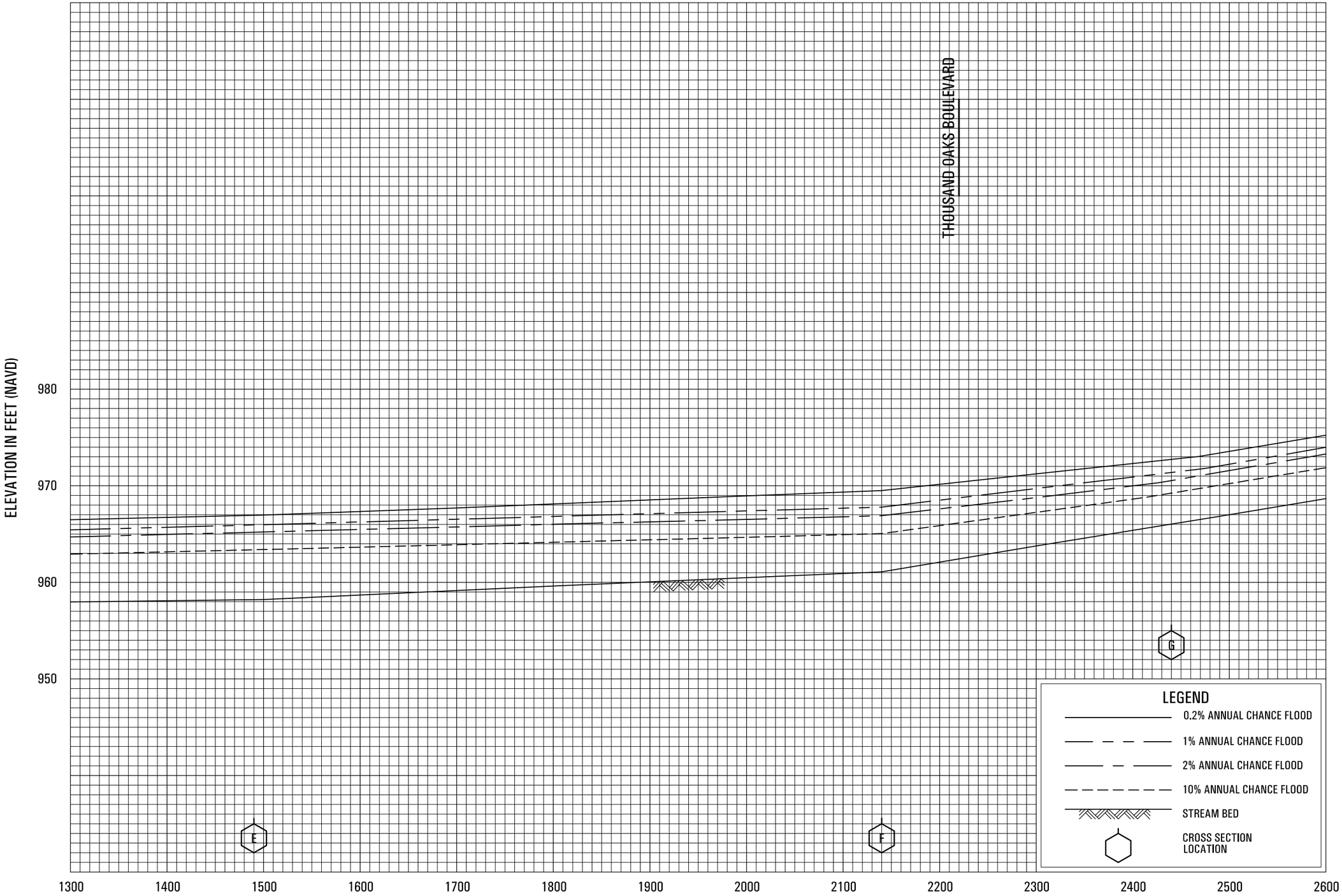
LINDERO CANYON ABOVE LAKE LINDERO

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

82P



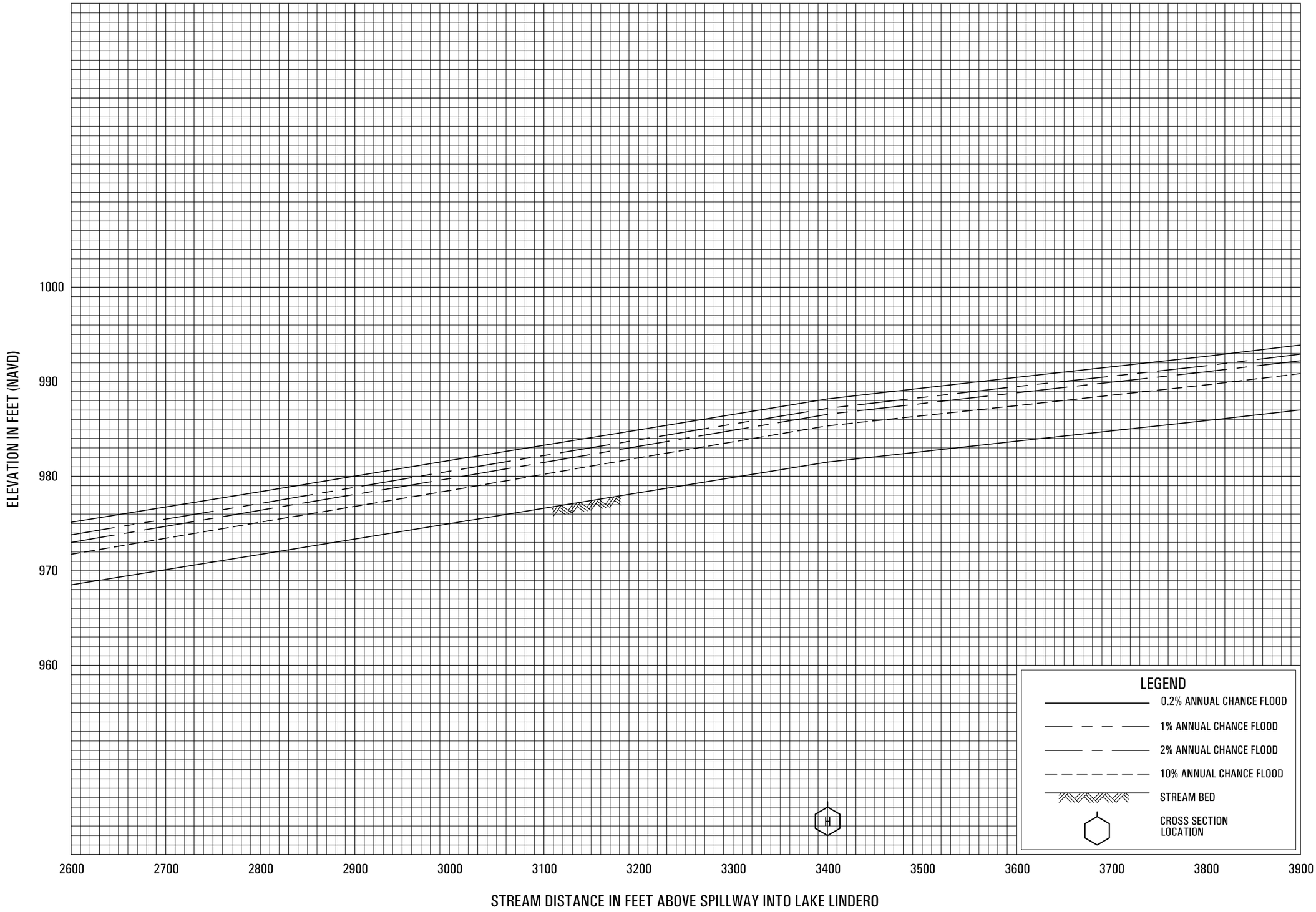
FLOOD PROFILES

LINDERO CANYON ABOVE LAKE LINDERO

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

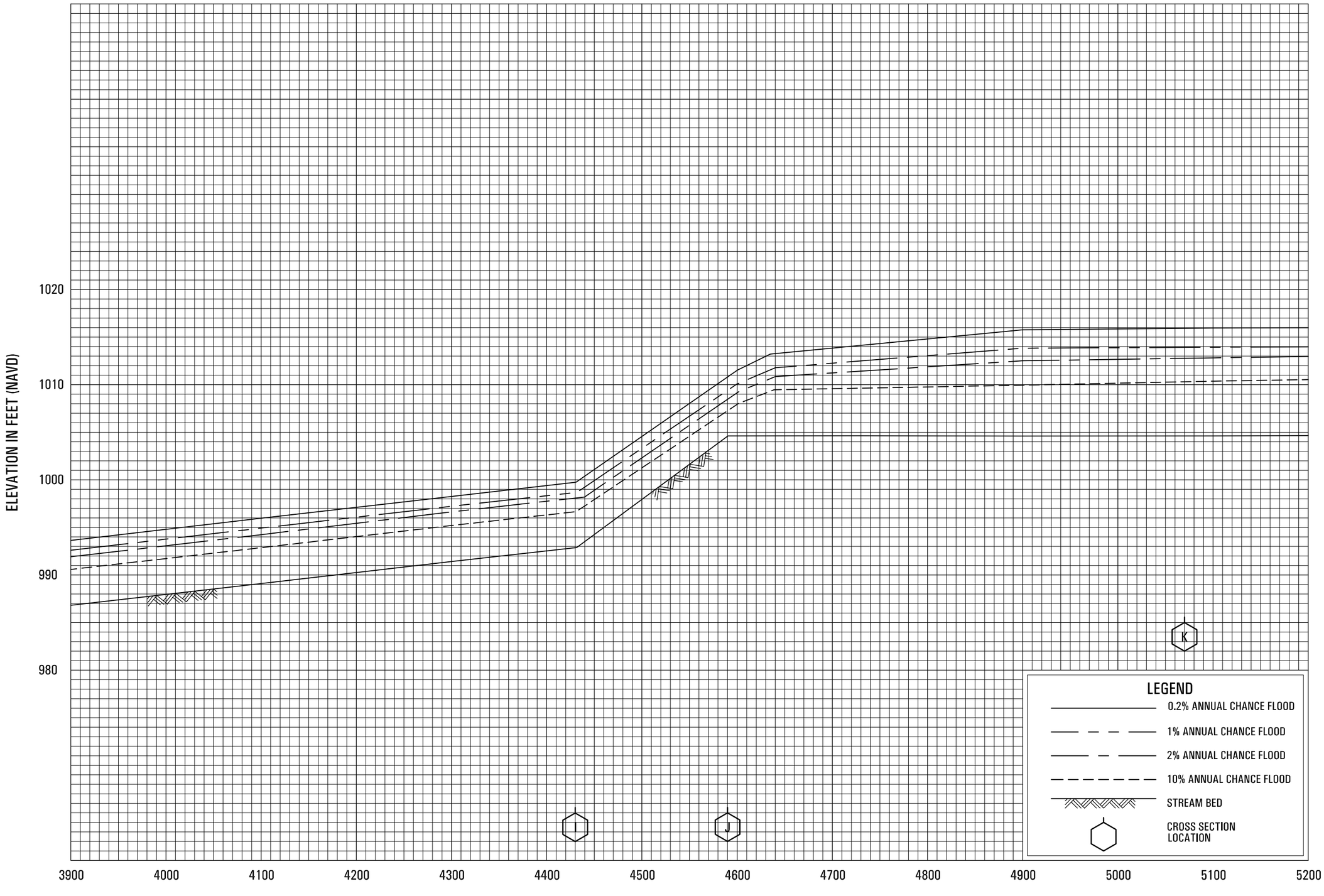
LINDERO CANYON ABOVE LAKE LINDERO

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

84P



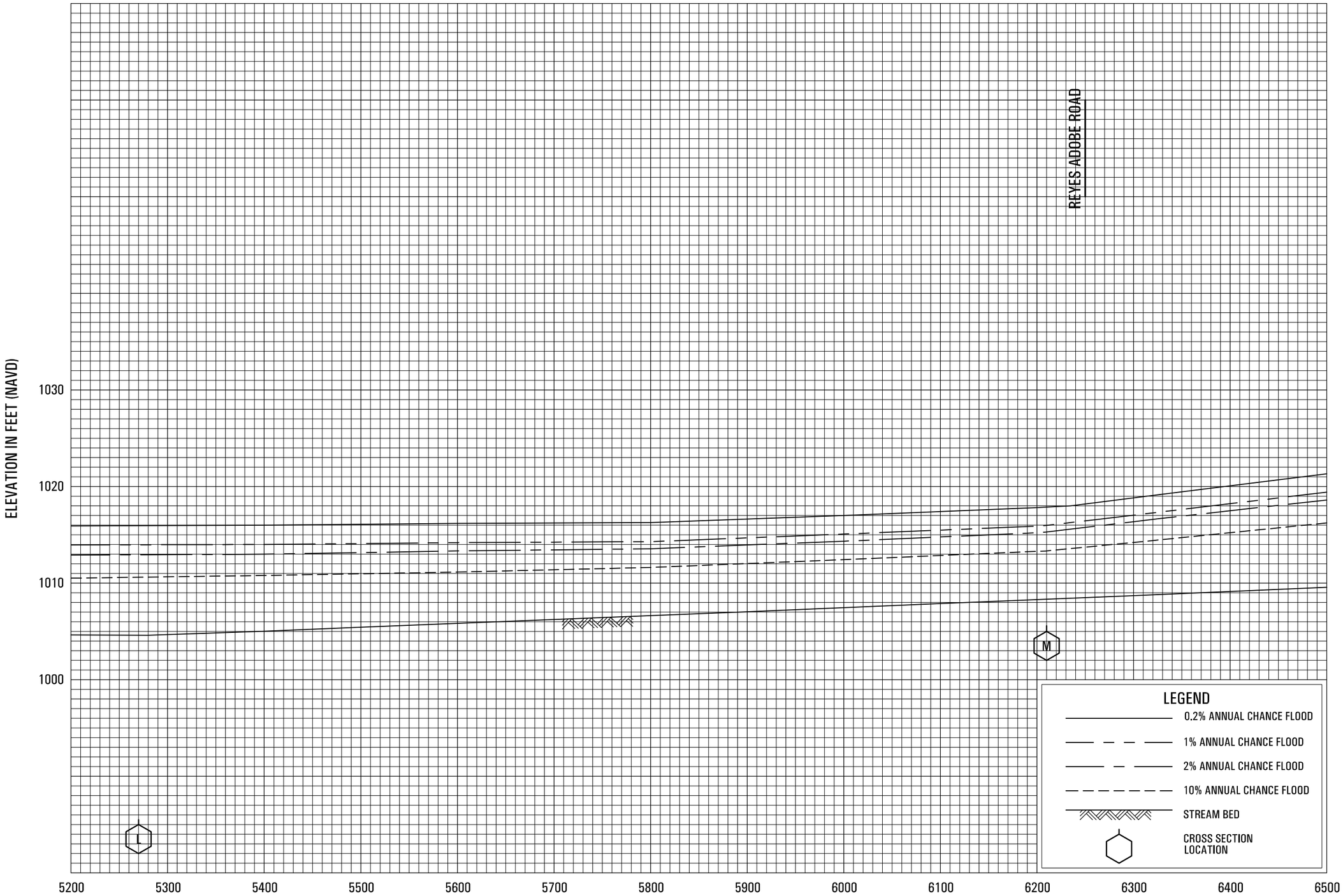
FLOOD PROFILES

LINDERO CANYON ABOVE LAKE LINDERO

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



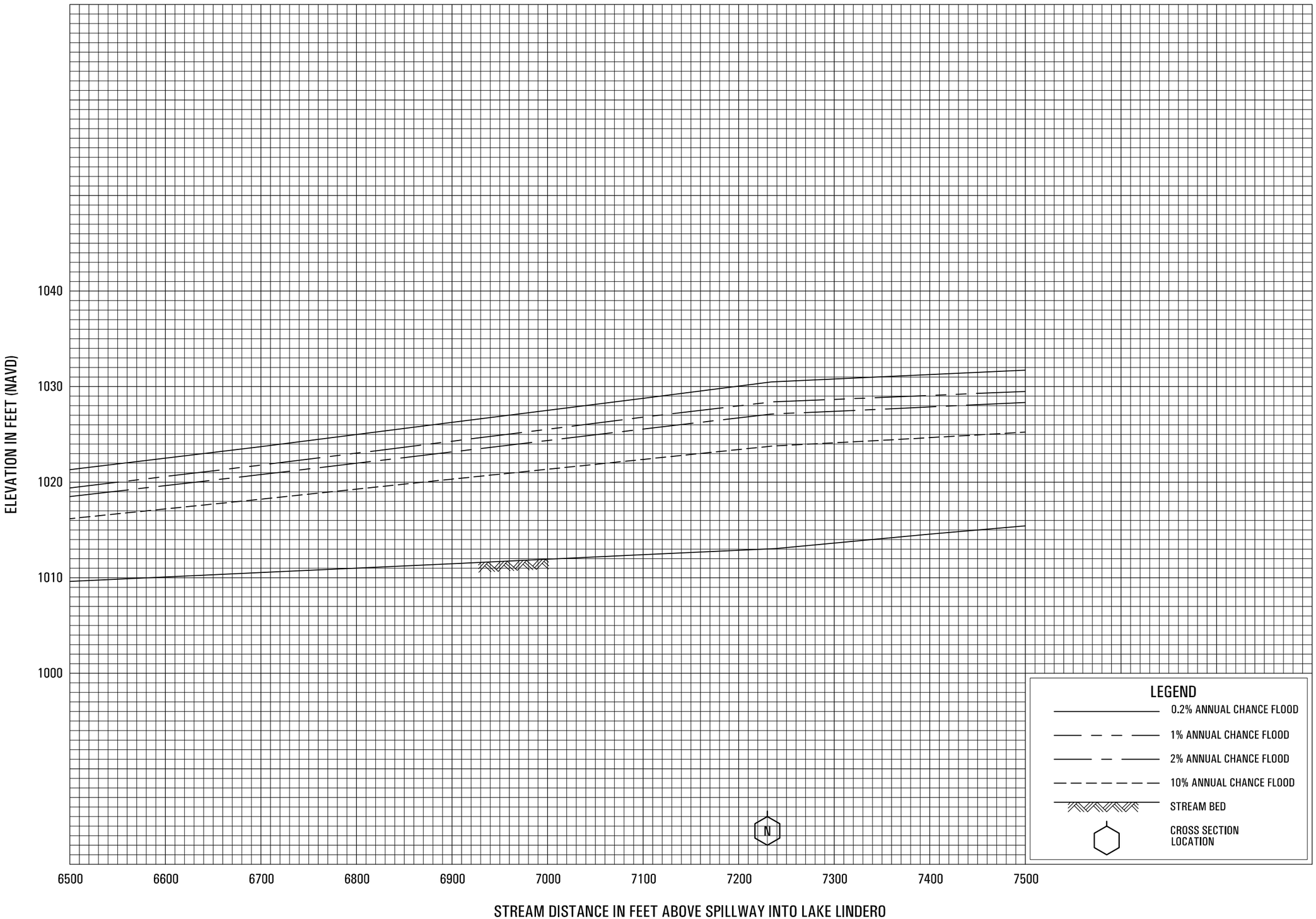
FLOOD PROFILES

LINDERO CANYON ABOVE LAKE LINDERO

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



FLOOD PROFILES

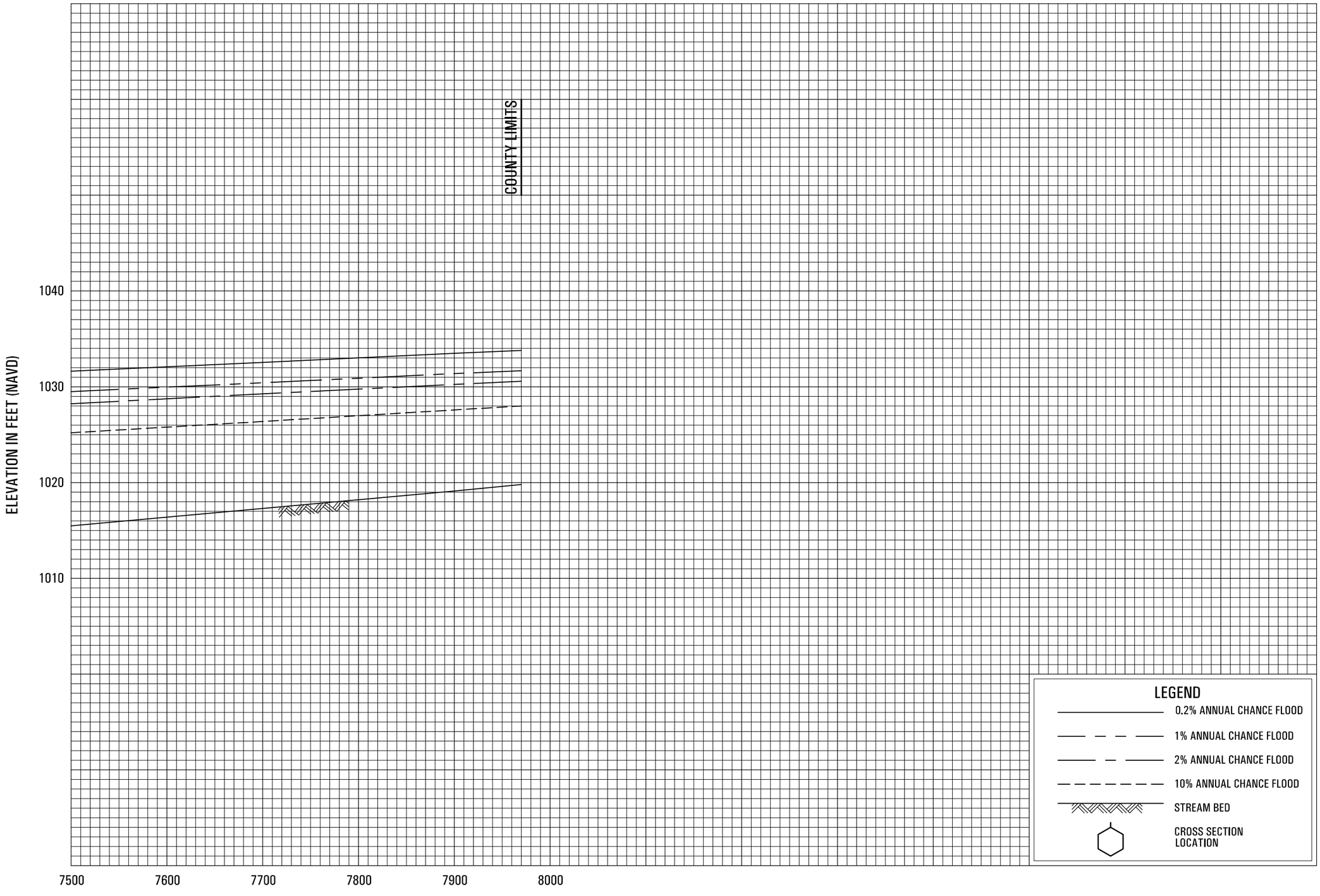
LINDERO CANYON ABOVE LAKE LINDERO

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

87P



FLOOD PROFILES

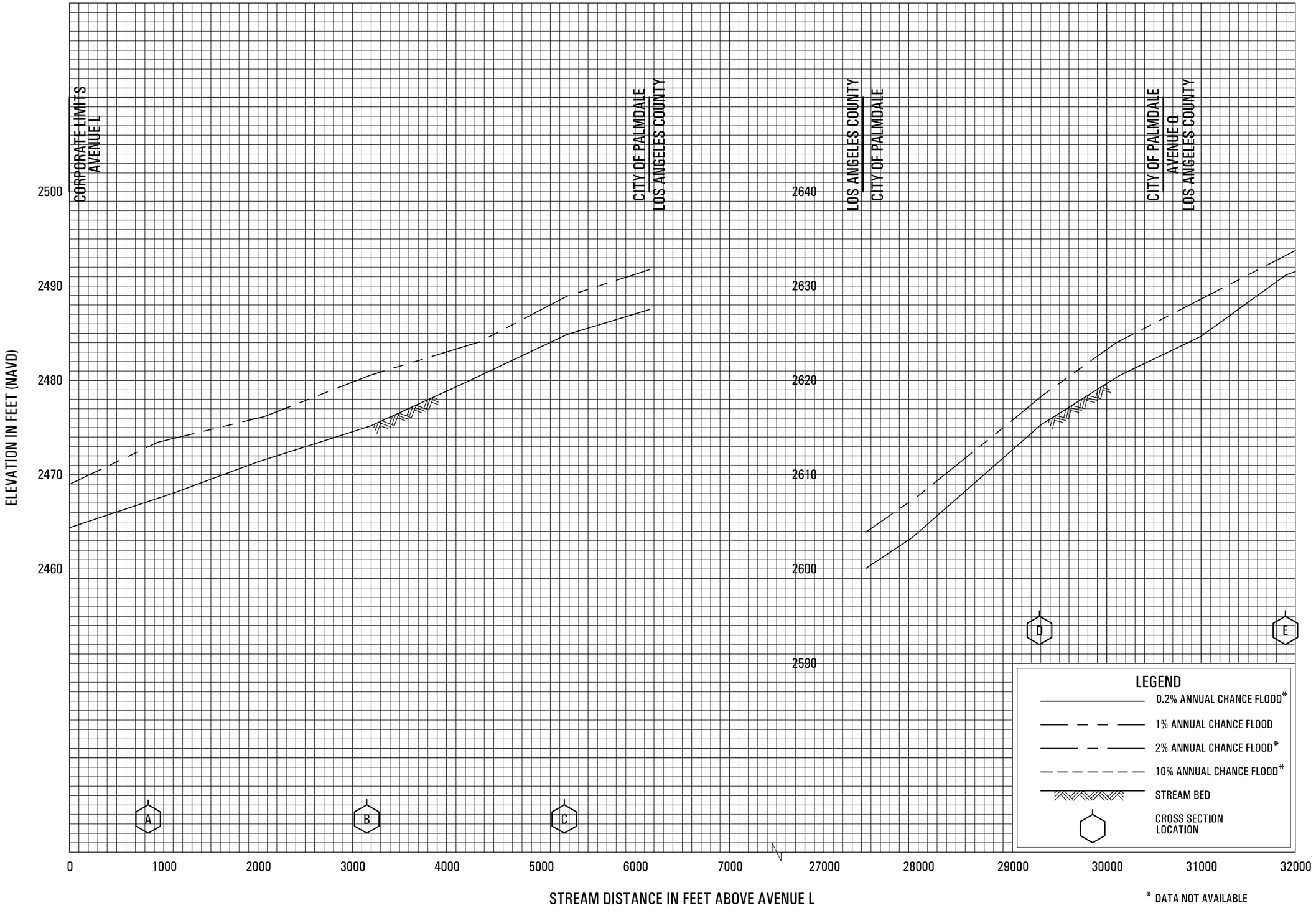
LINDERO CANYON SPILLWAY AT LINDERO

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

88P



FLOOD PROFILES

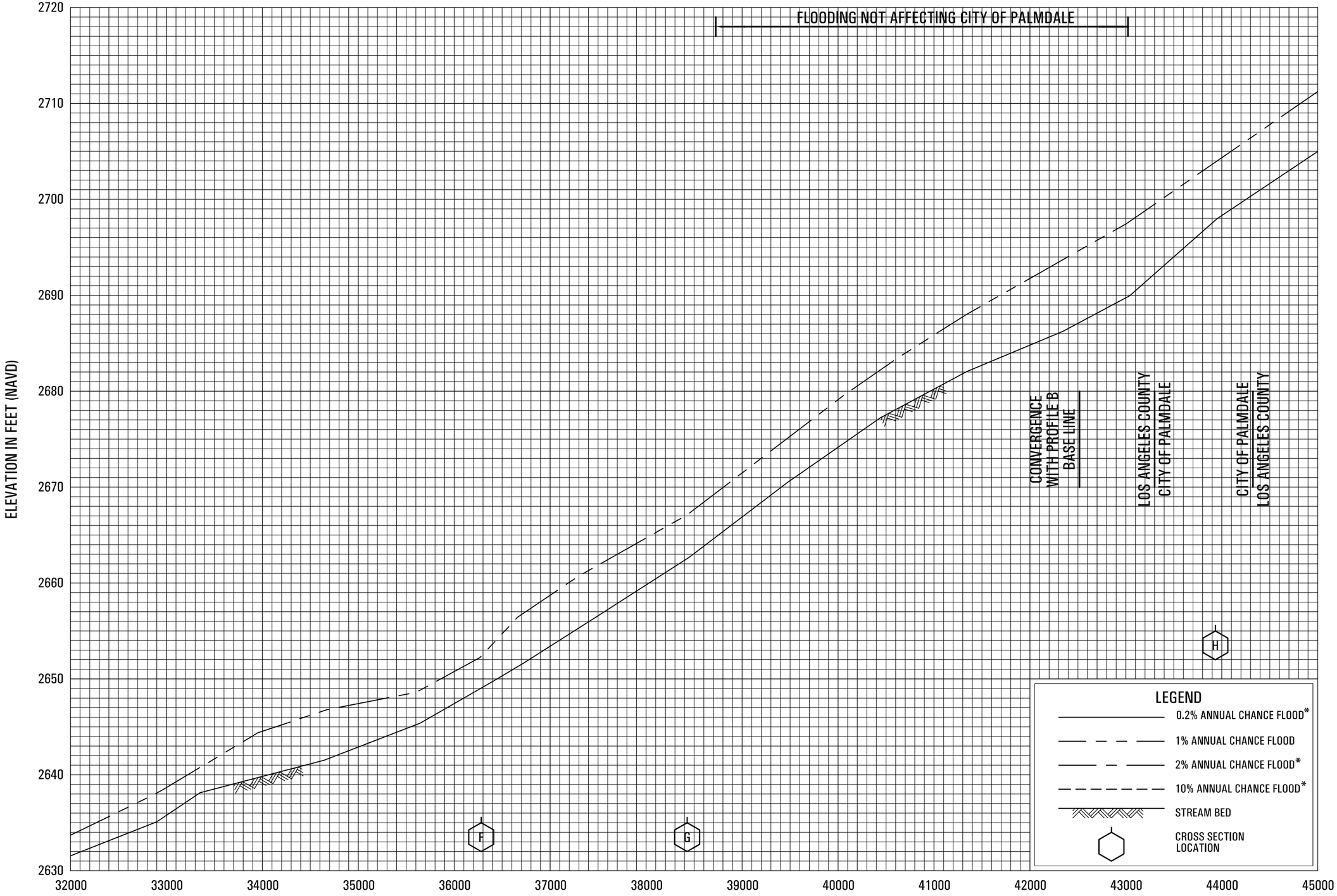
LITTLE ROCK WASH - PROFILE A

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

89P



* DATA NOT AVAILABLE

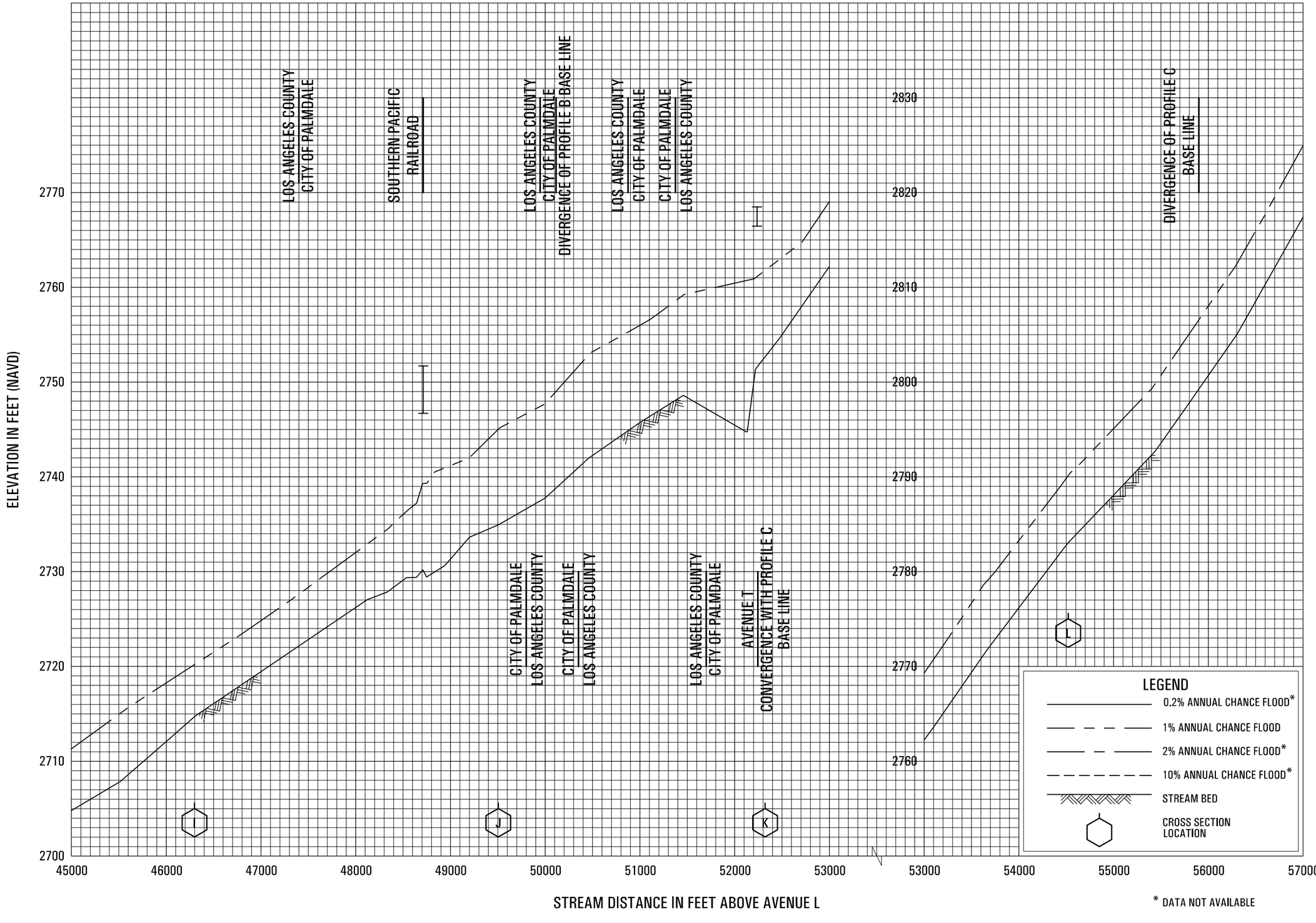
FLOOD PROFILES

LITTLE ROCK WASH - PROFILE A

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



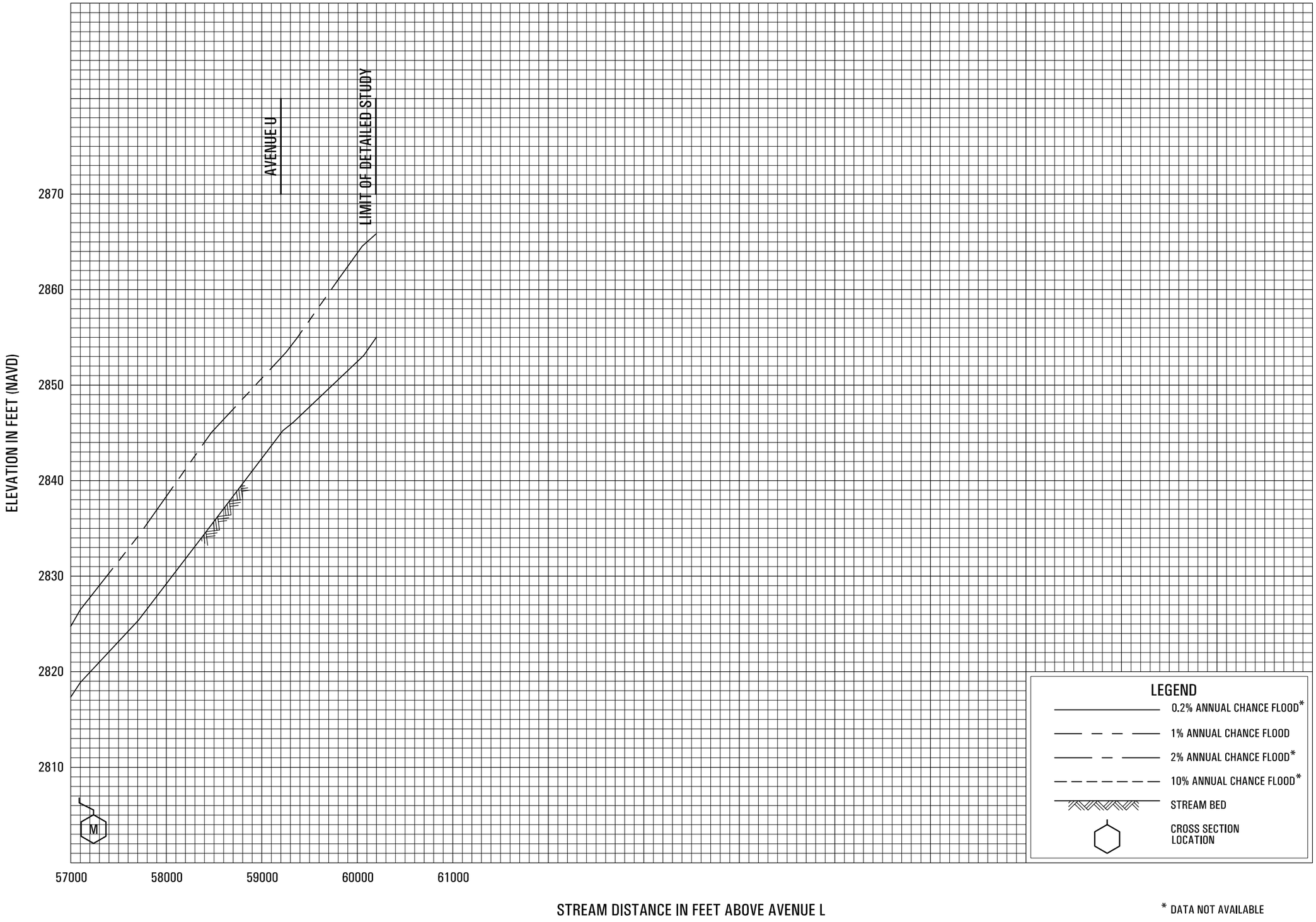
FLOOD PROFILES

LITTLE ROCK WASH - PROFILE A

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



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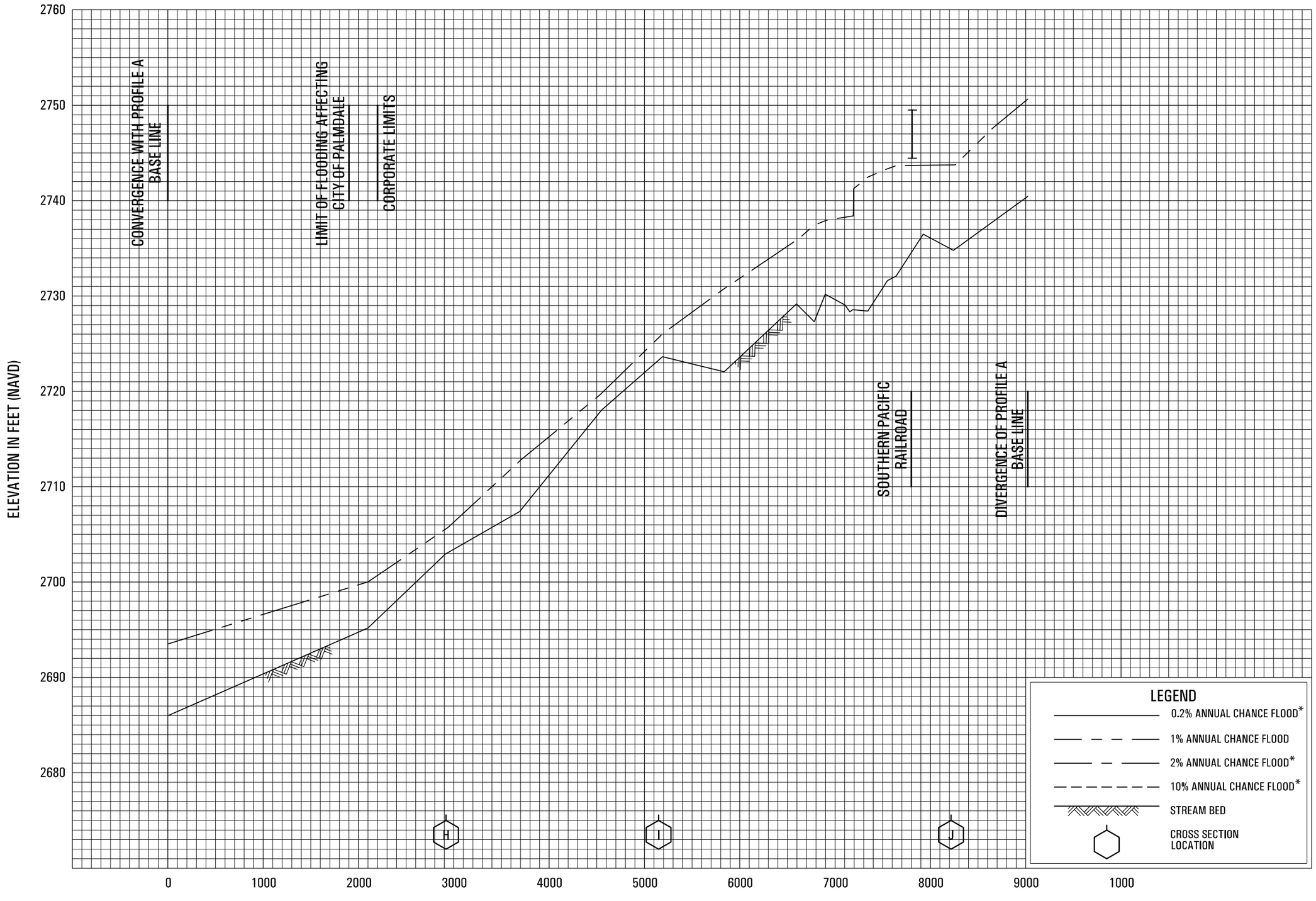
FLOOD PROFILES

LITTLE ROCK WASH - PROFILE A

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



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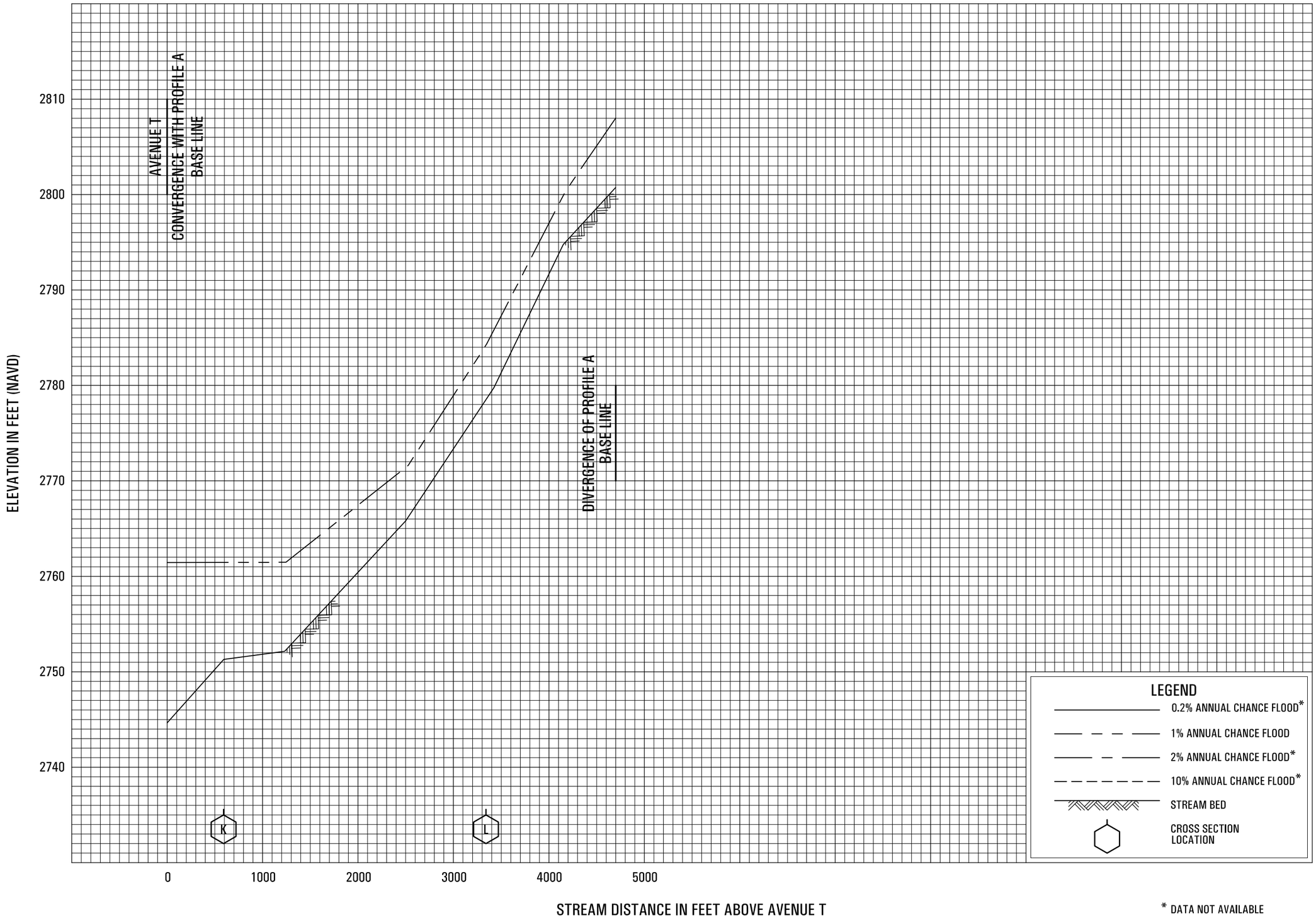
FLOOD PROFILES

LITTLE ROCK WASH - PROFILE B

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS



* DATA NOT AVAILABLE

FLOOD PROFILES

LITTLE ROCK WASH - PROFILE C

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA

AND INCORPORATED AREAS

94P