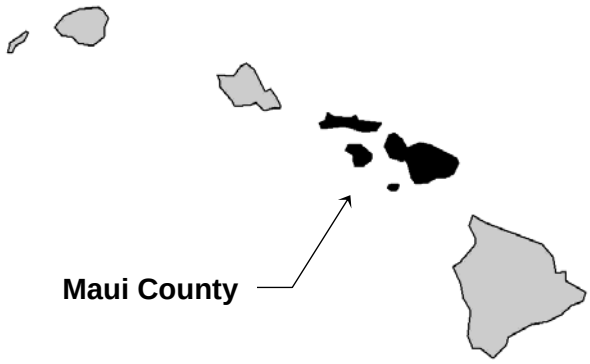
FLOOD INSURANCE STUDY

VOLUME 2 OF 2

MAUI COUNTY, HAWAII

Community Name	Community Number
MAUI COUNTY	150003



PRELIMINARY

AUG 08, 2014

REVISED
MONTH XX, 20XX

Federal Emergency Management Agency
FLOOD INSURANCE STUDY NUMBER
150003V002D

NOTICE TO
FLOOD INSURANCE STUDY USERS

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

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

Initial FIS Effective Date: June 1, 1981

Revised FIS Dates: September 6, 1989 – To change base flood elevations, to change special flood hazard areas, and to include the effects of wave action.

March 16, 1995 – To add base flood elevations, to change special flood hazard areas, and to include previously issued letters of map revision.

September 17, 1997 – To change base flood elevations, to change special flood hazard areas, to change zone designations, to add roads and road names, to incorporate previously issued letters of map revision, and to change floodway.

August 3, 1998 – To change special flood hazard areas, to reflect updated topographic information, and to incorporate previously issued letters of map revision.

May 15, 2002 – To change special flood hazard areas, to reflect updated topographic information, and to incorporate previously issued letters of map revision.

September 25, 2009 – To add special flood hazard areas, to add base flood elevations, to add floodway, to reflect updated topographic information, and to incorporate previously issued Letters of Map Revision.

September 19, 2012 – To change the special flood hazard areas, to change base flood elevations, and to incorporate previously issued letters of map revision.

[month day, 2015] – To change special flood hazard areas, to change base flood elevations, to add floodway, de-accredit Kaunakakai Stream levees, and to reflect updated topographic information.

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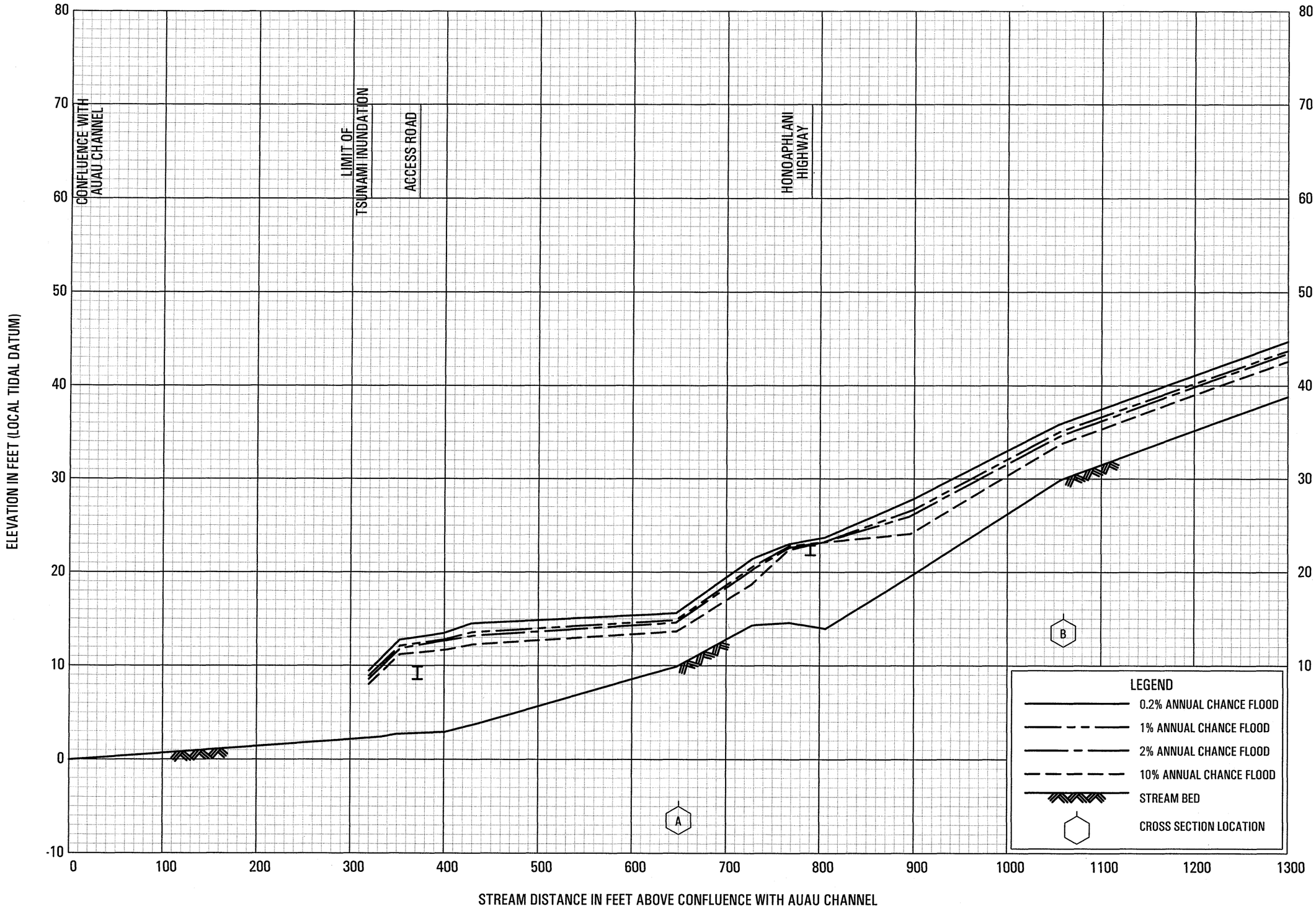


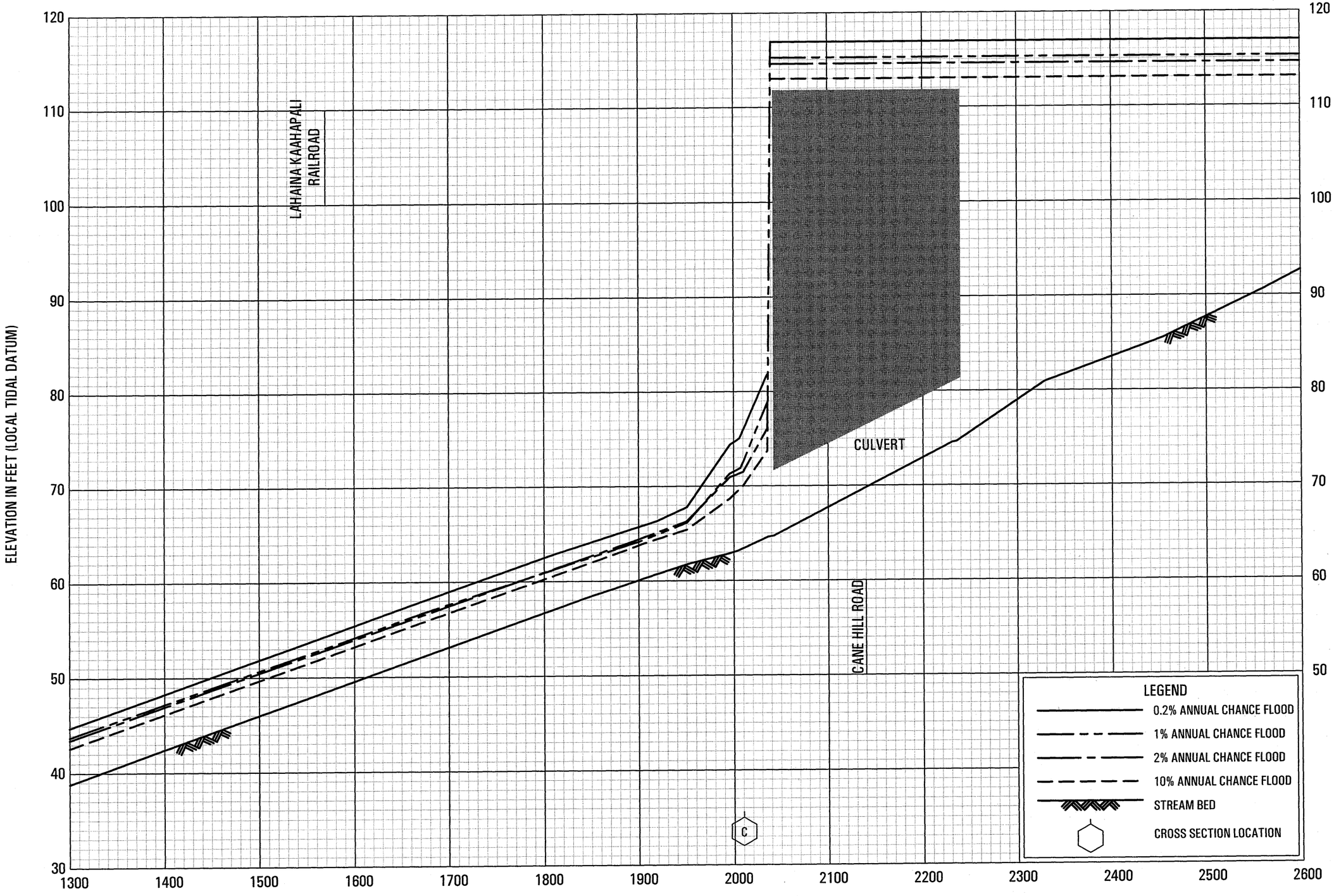
FLOOD PROFILES

HAHAKEA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

01P



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MAUI COUNTY, HI

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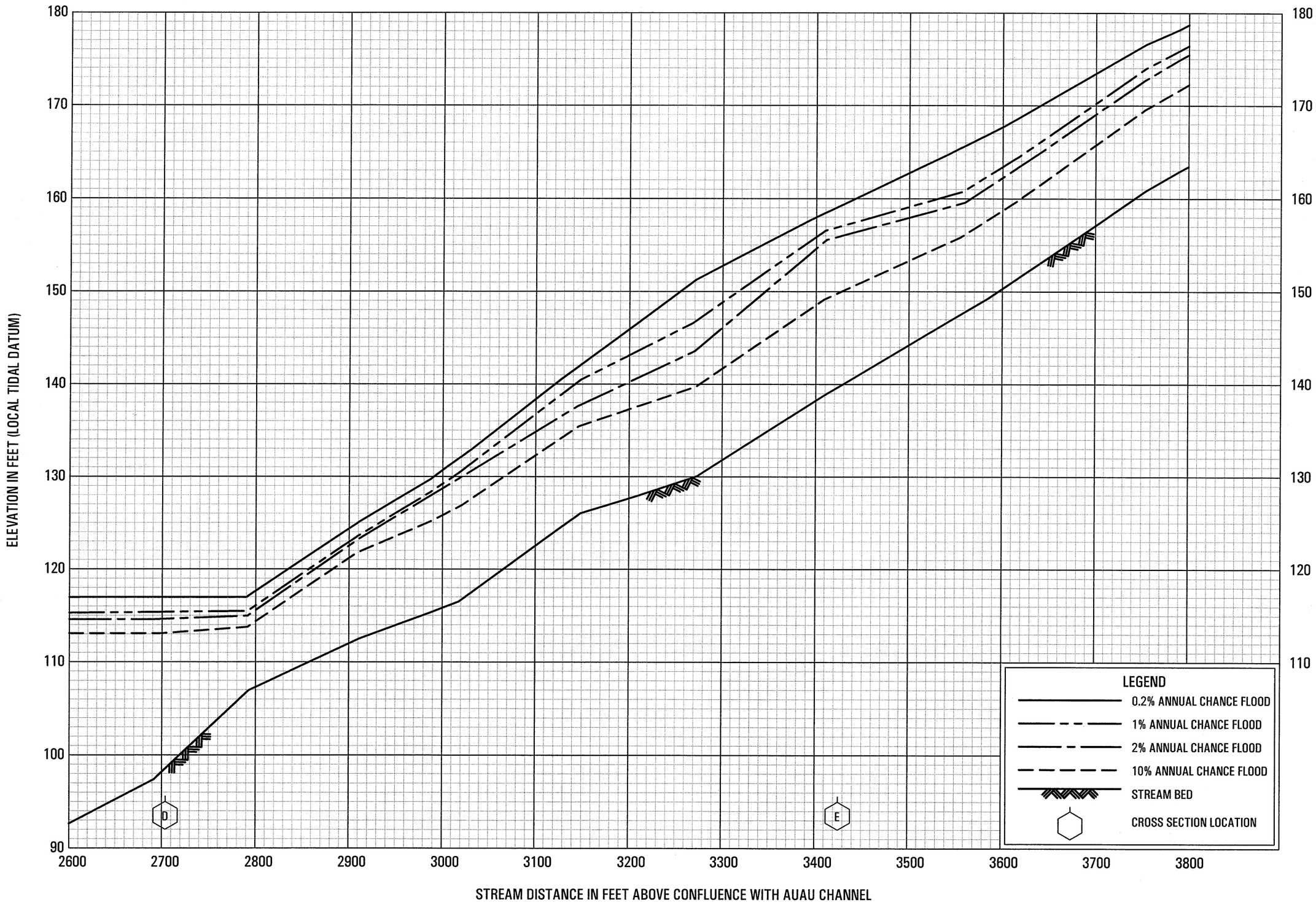

FLOOD PROFILES

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MAUI COUNTY, HI

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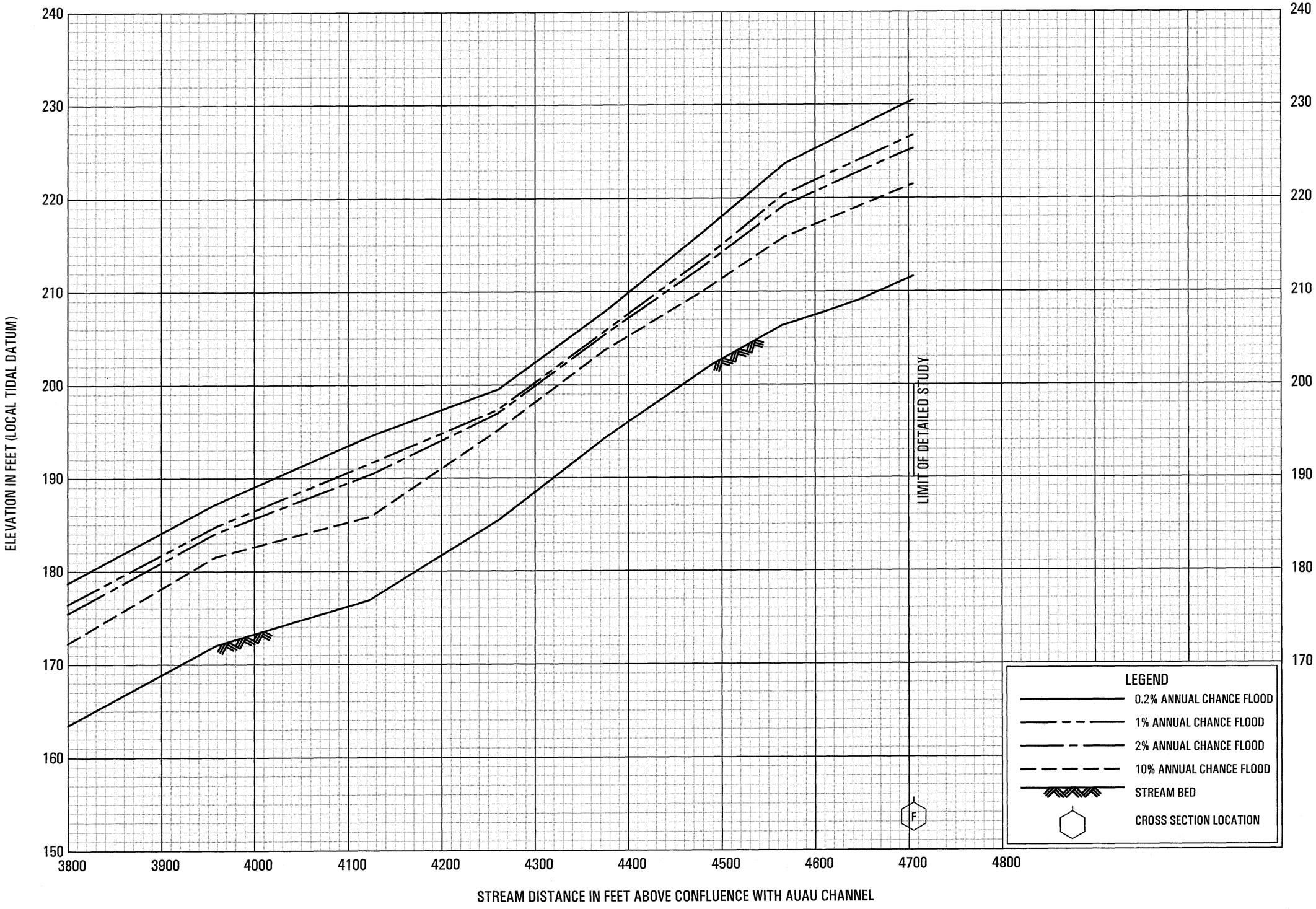

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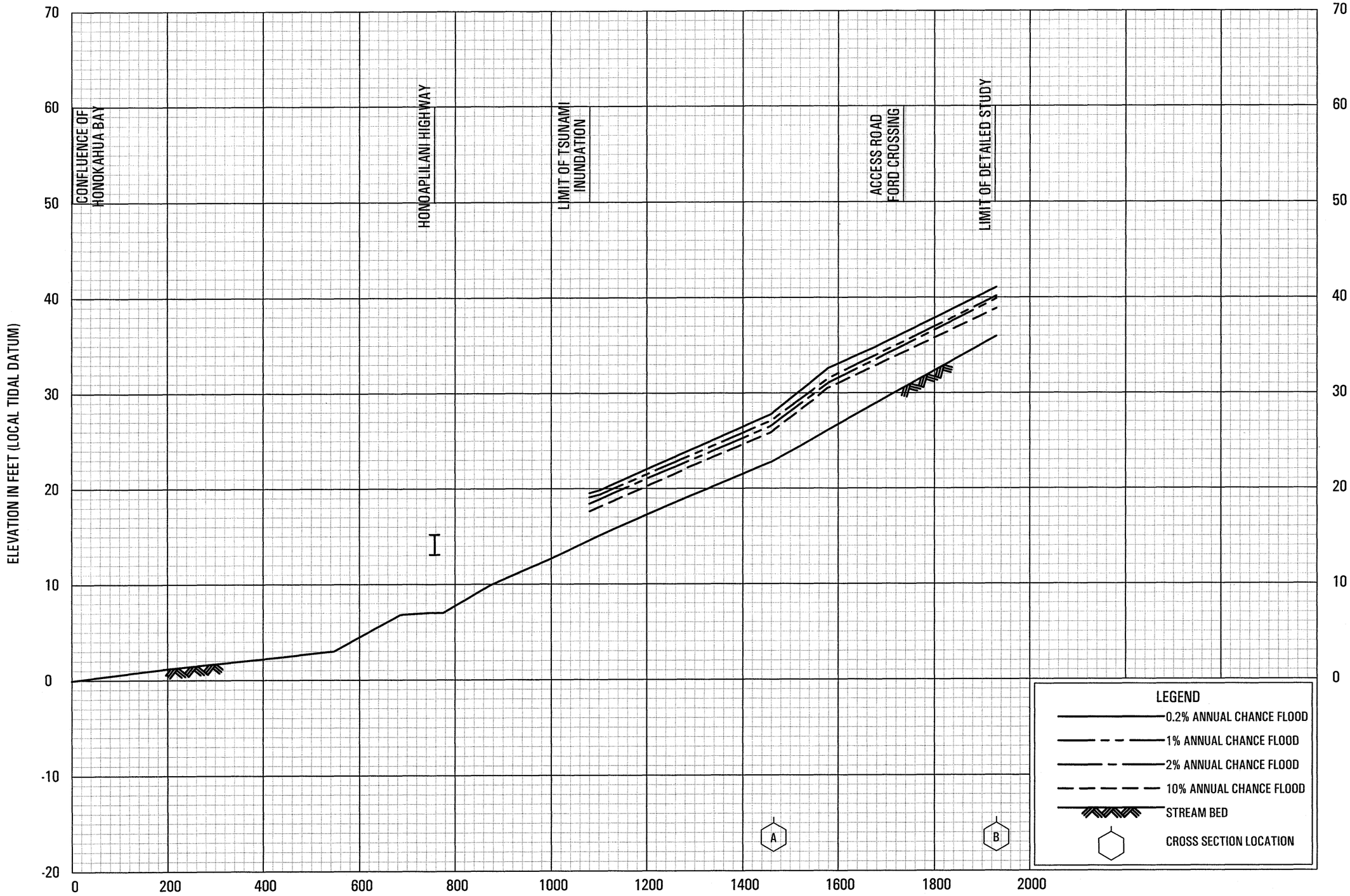

FLOOD PROFILES

HONOKAHUA STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

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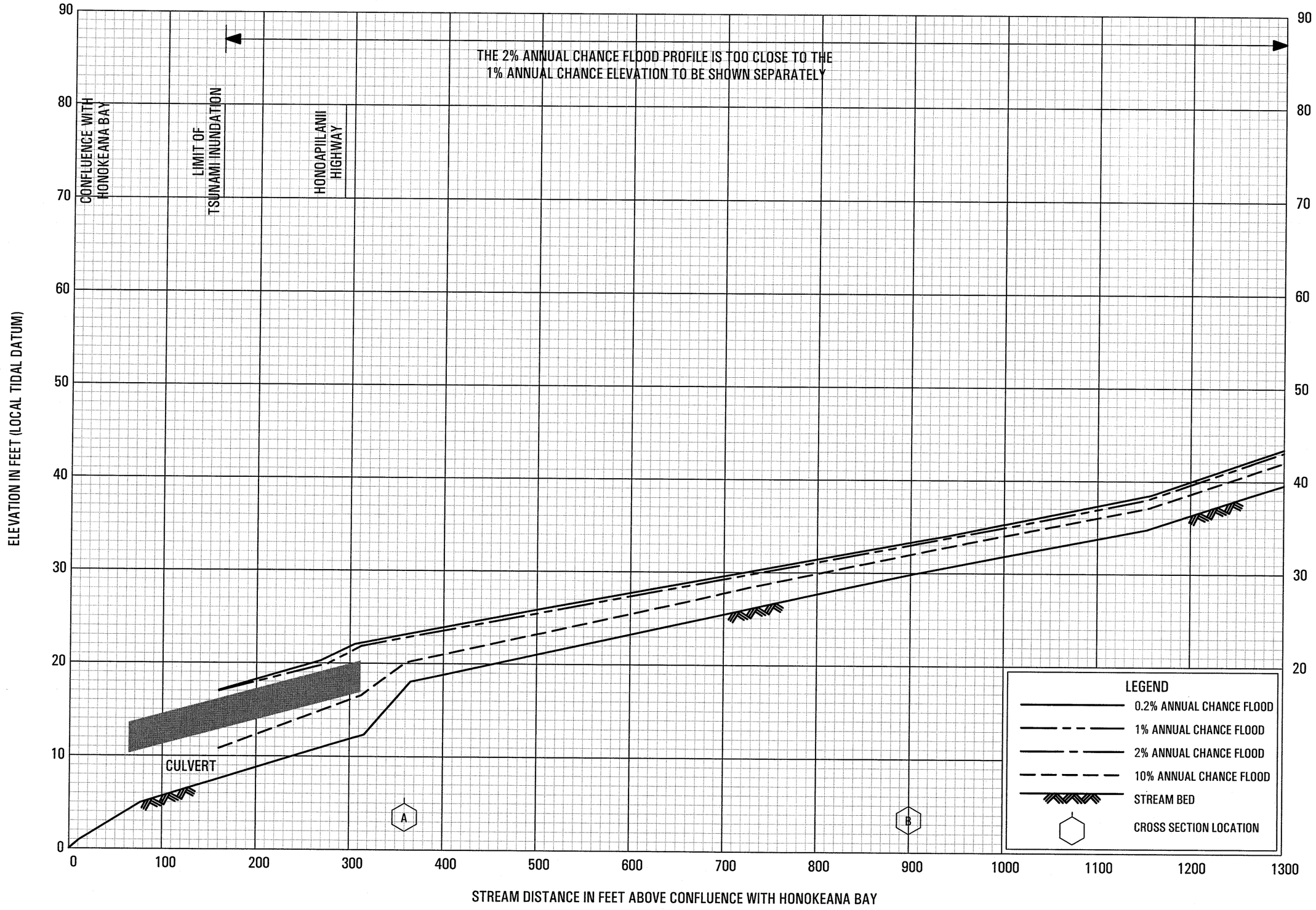

FLOOD PROFILES

HONOKEANA BAY GULCH

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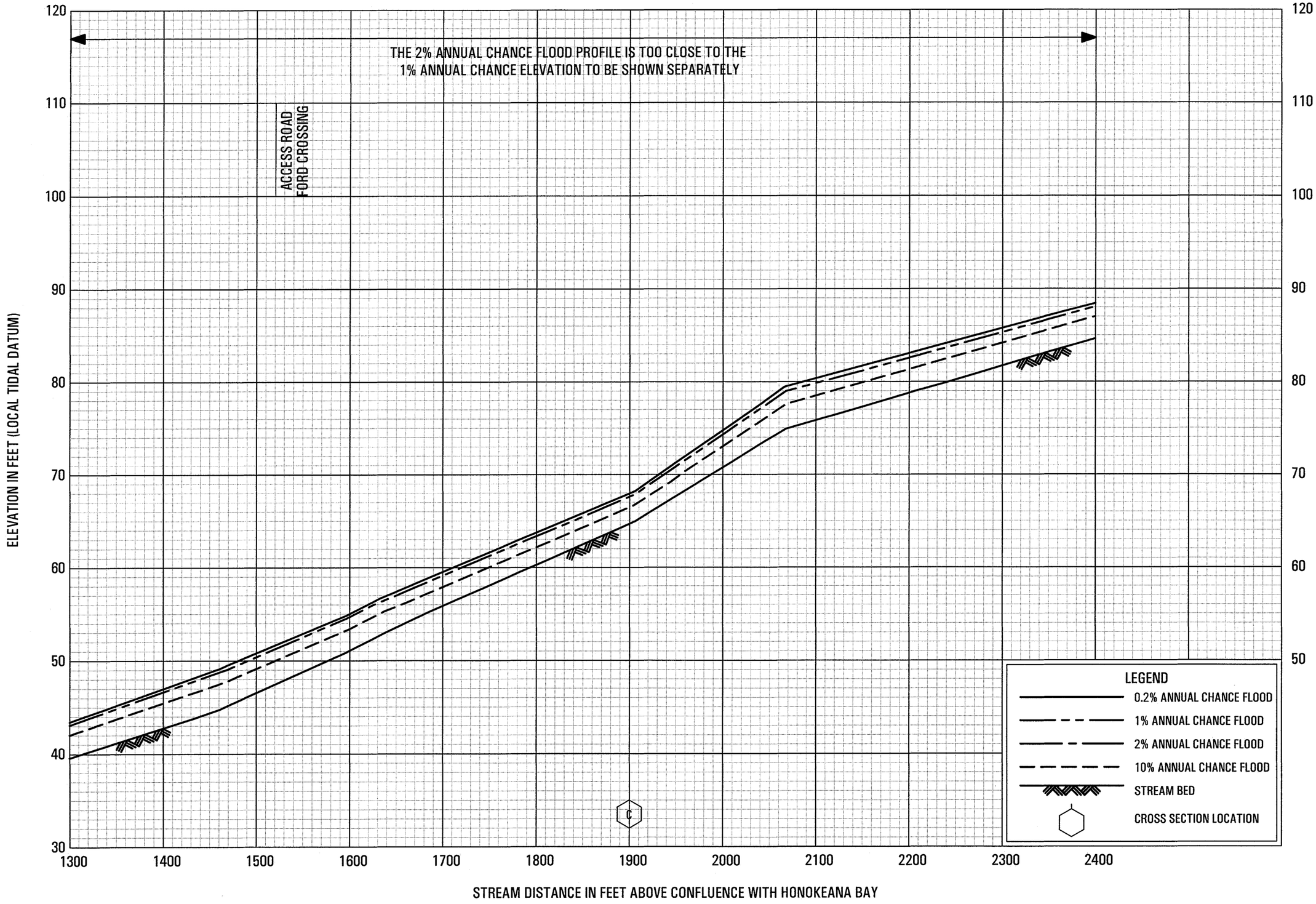

FLOOD PROFILES

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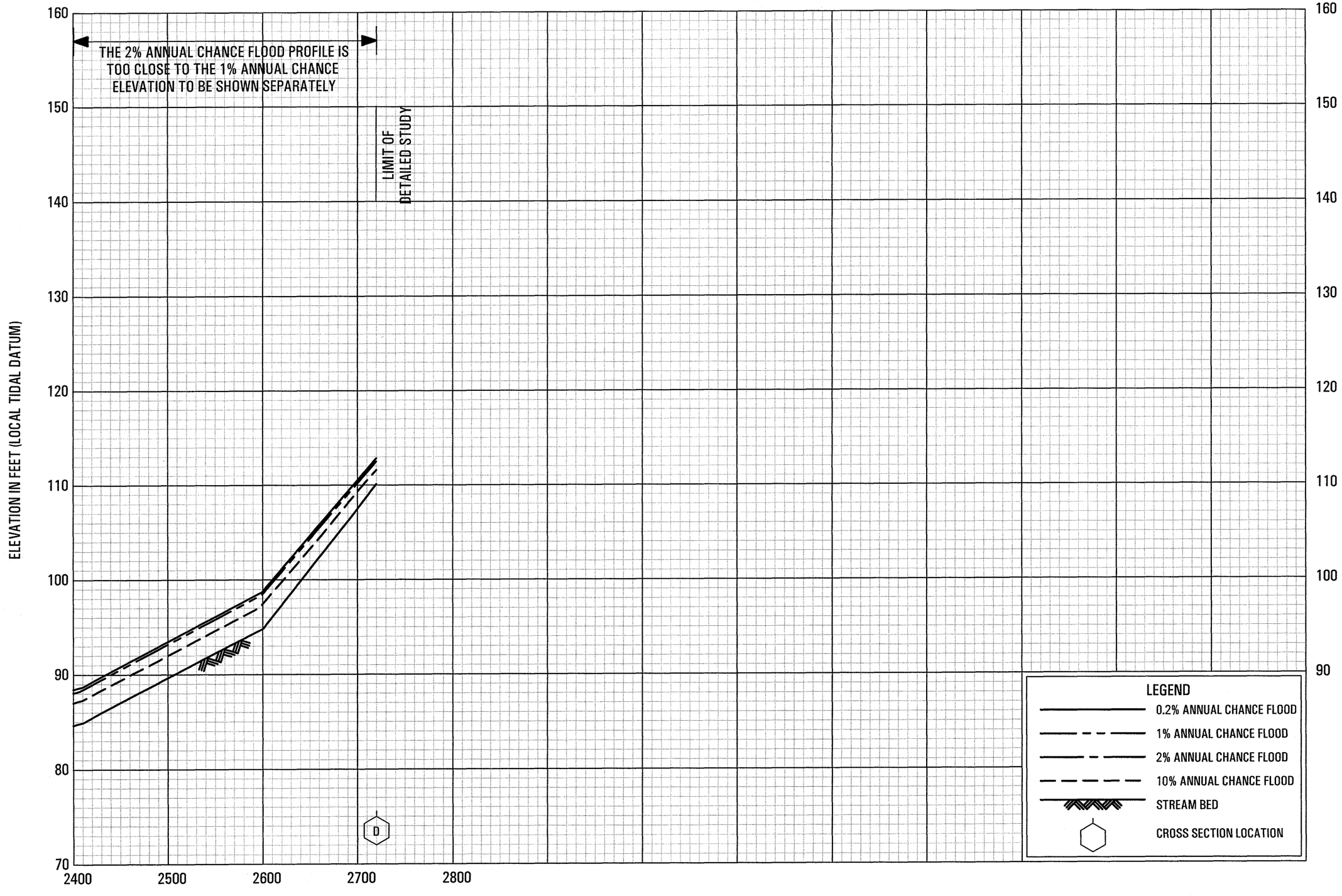

FLOOD PROFILES

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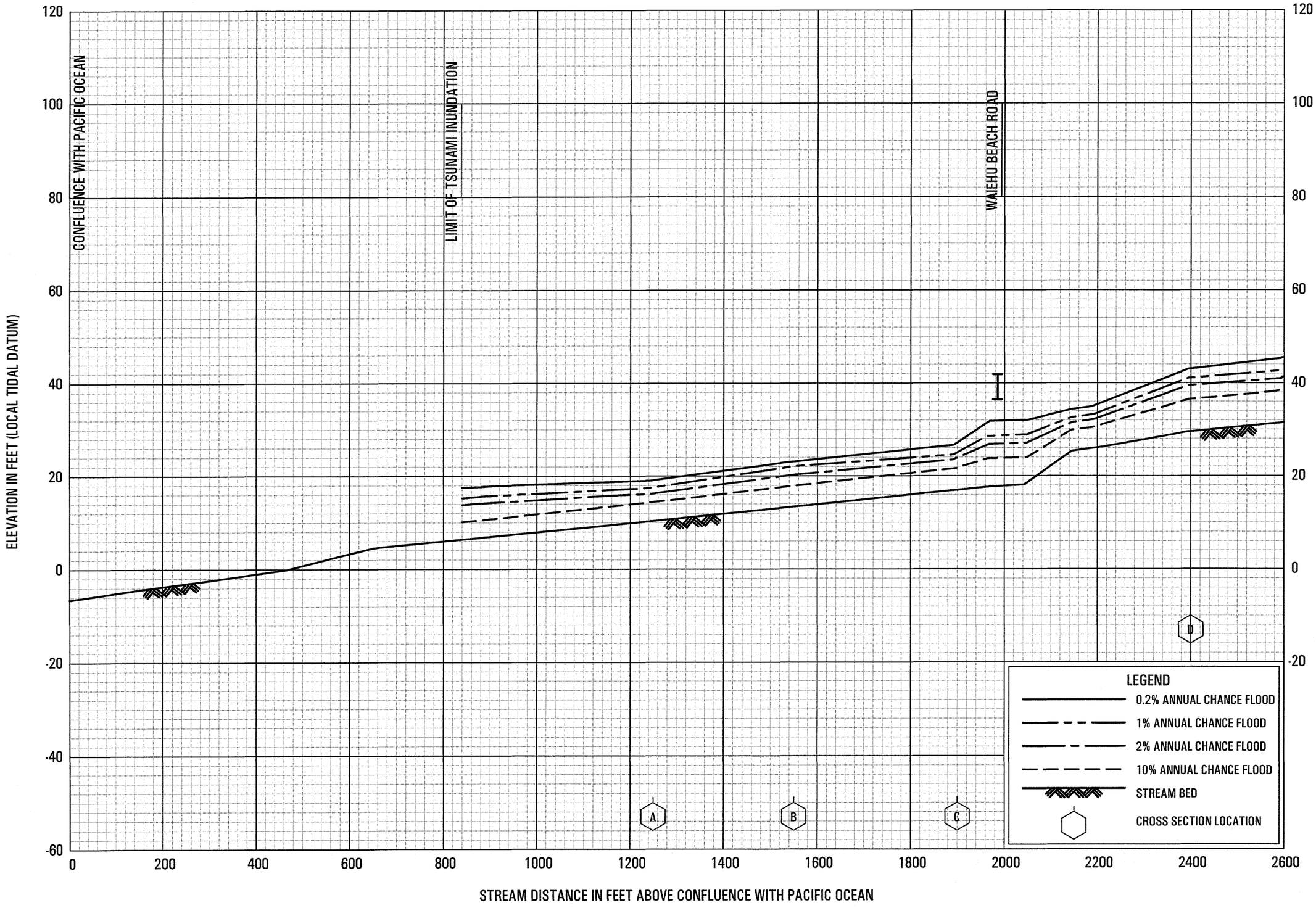


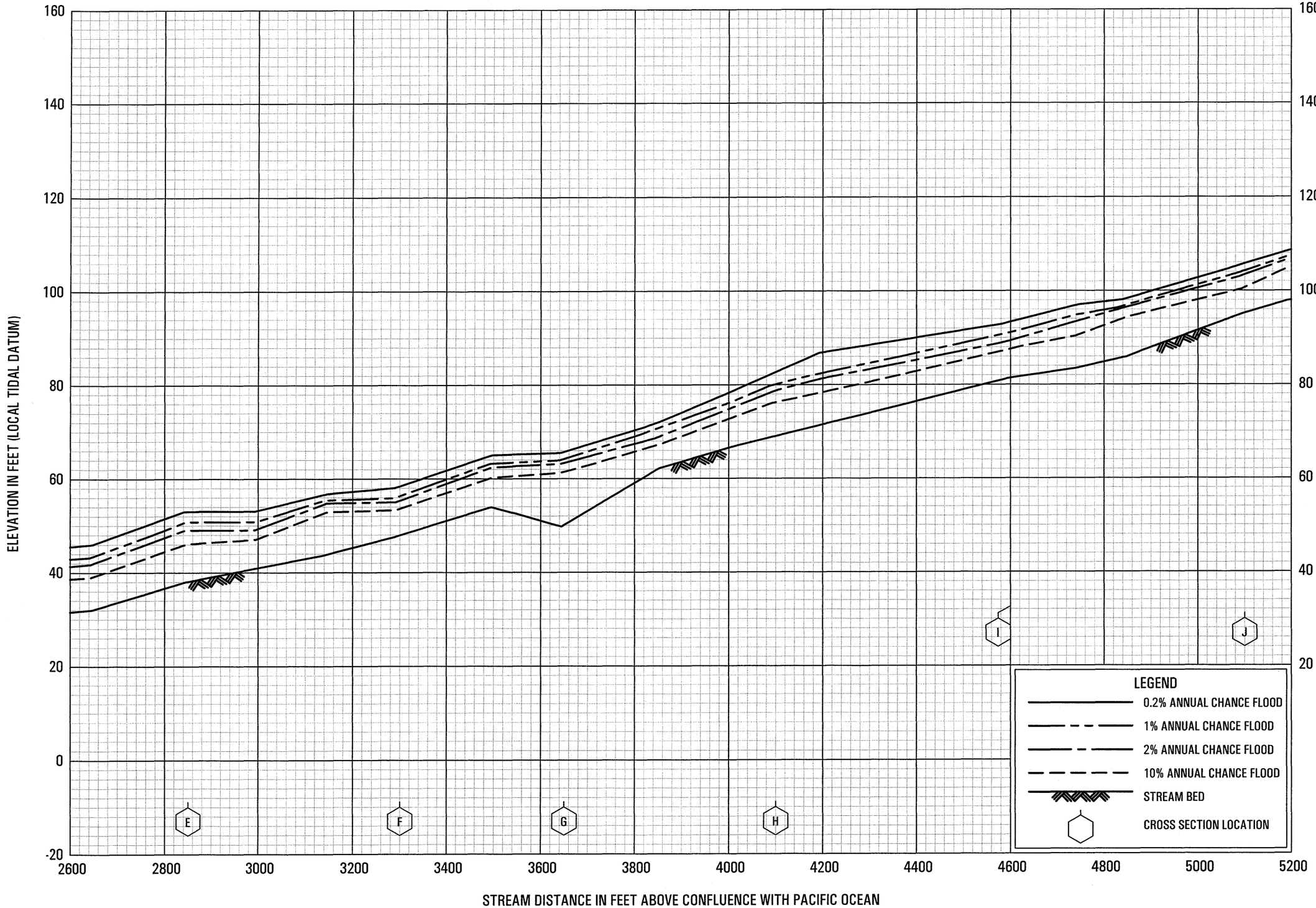
FLOOD PROFILES

IAO STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

09P



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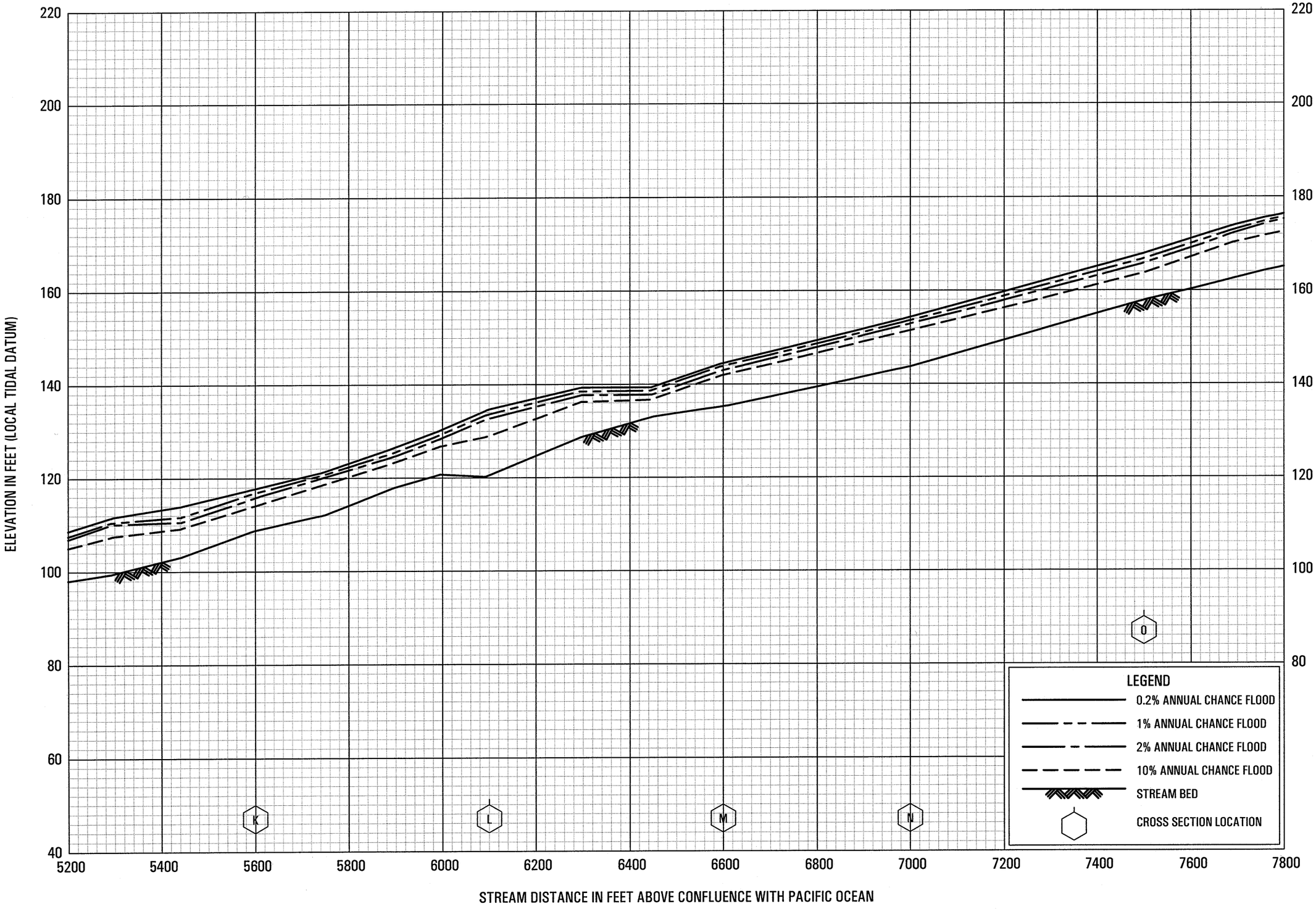

FLOOD PROFILES

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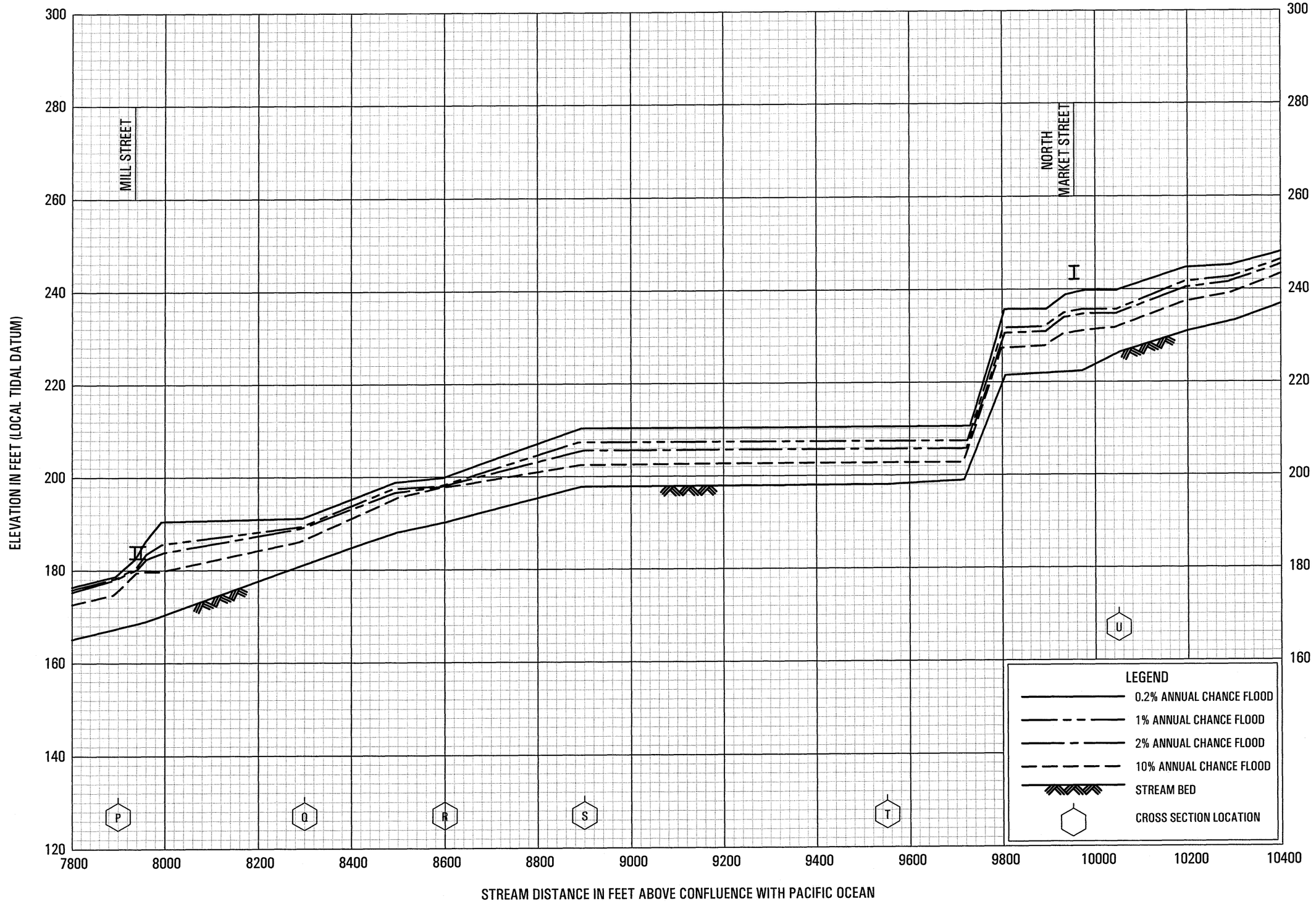

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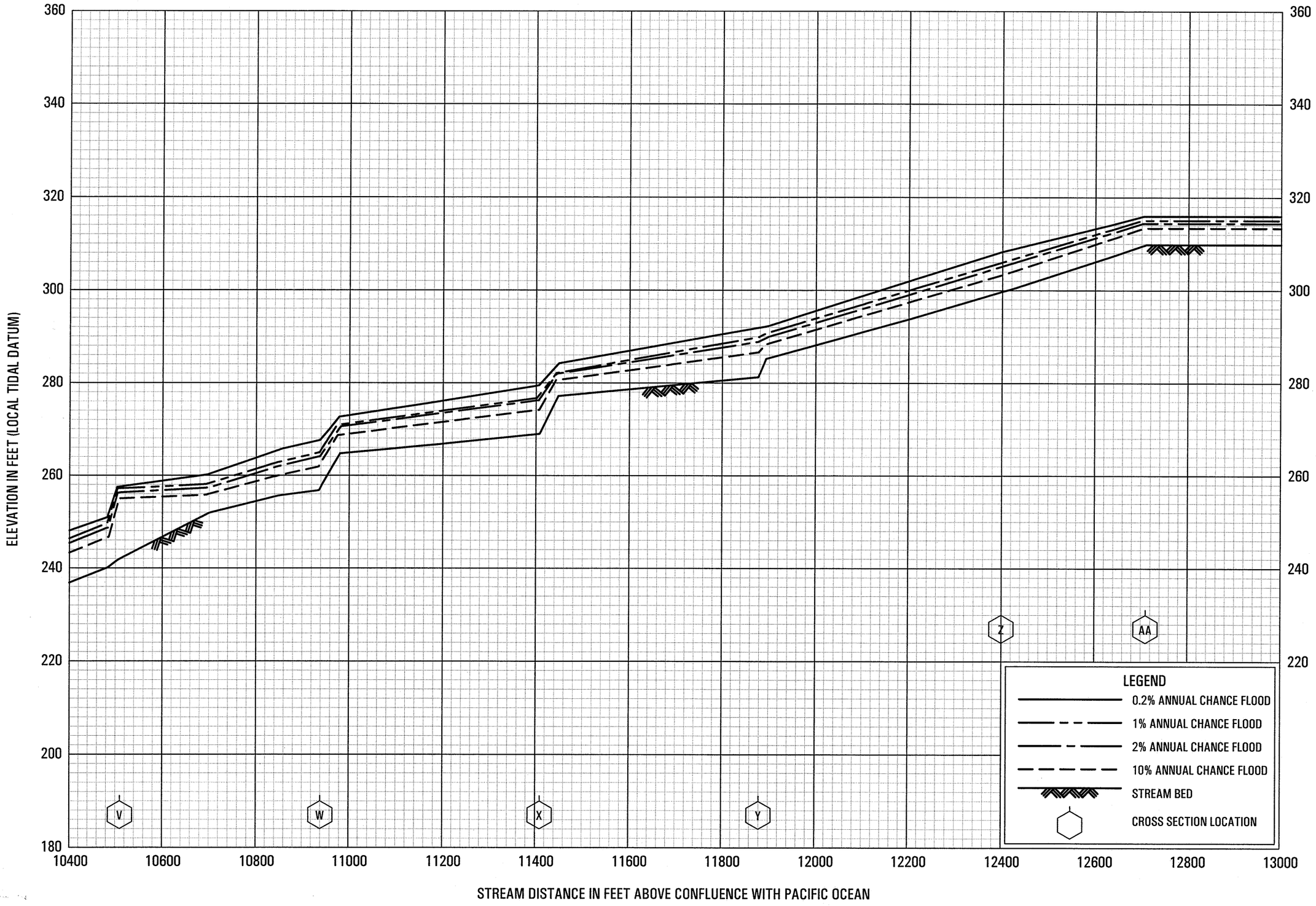

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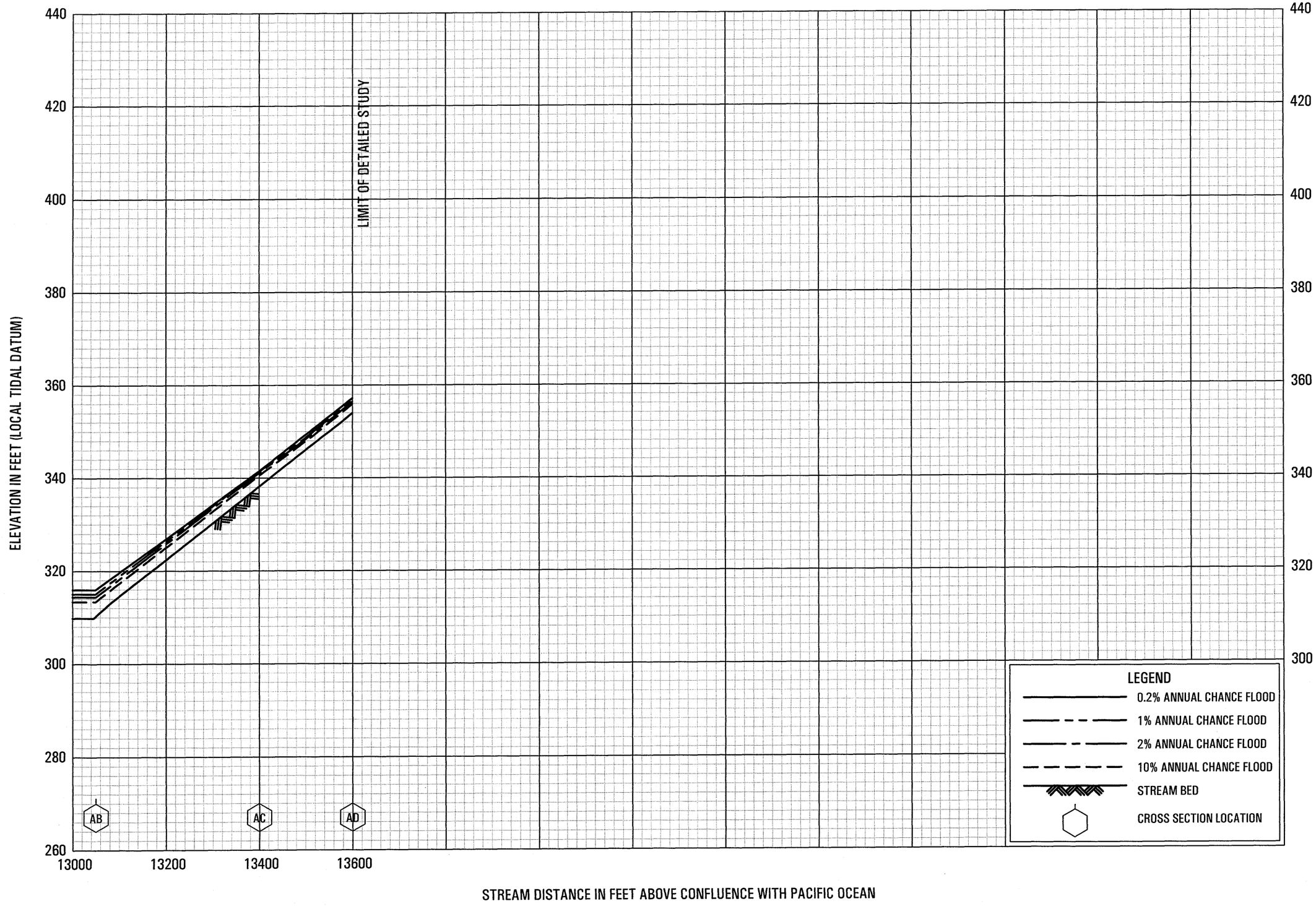

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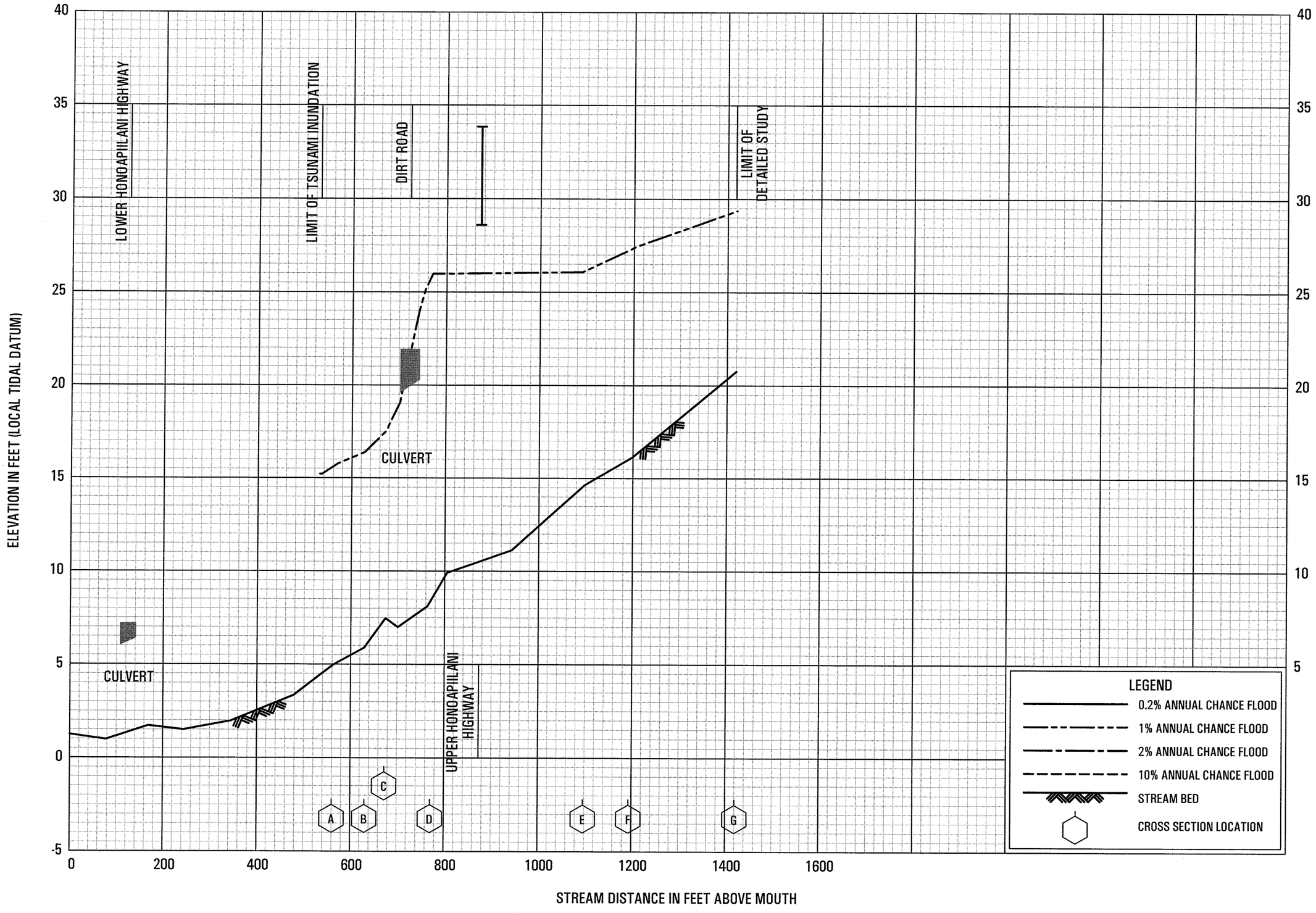


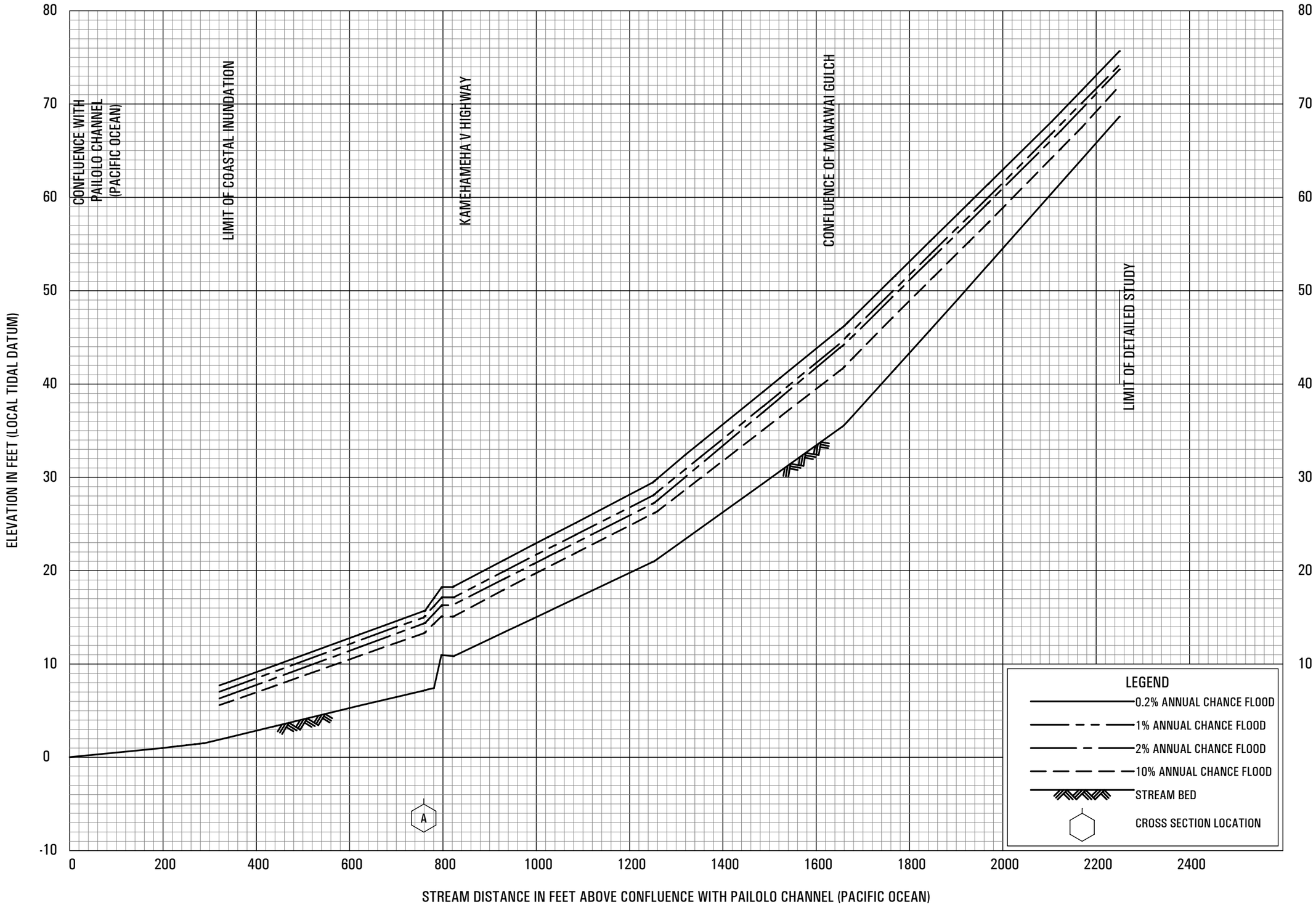
FLOOD PROFILES

KAHANA STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

15P

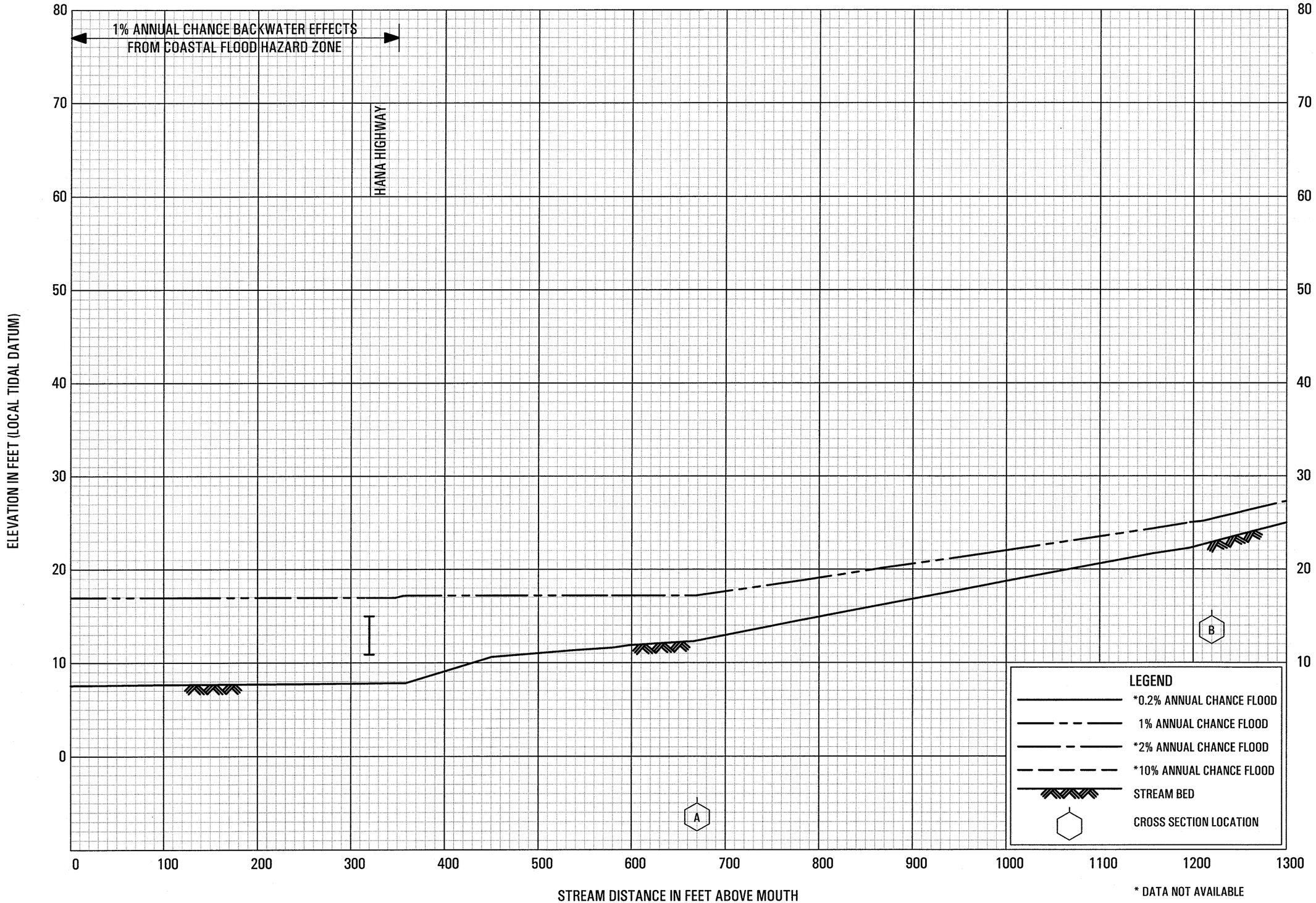


FLOOD PROFILES

KAHANANUI GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



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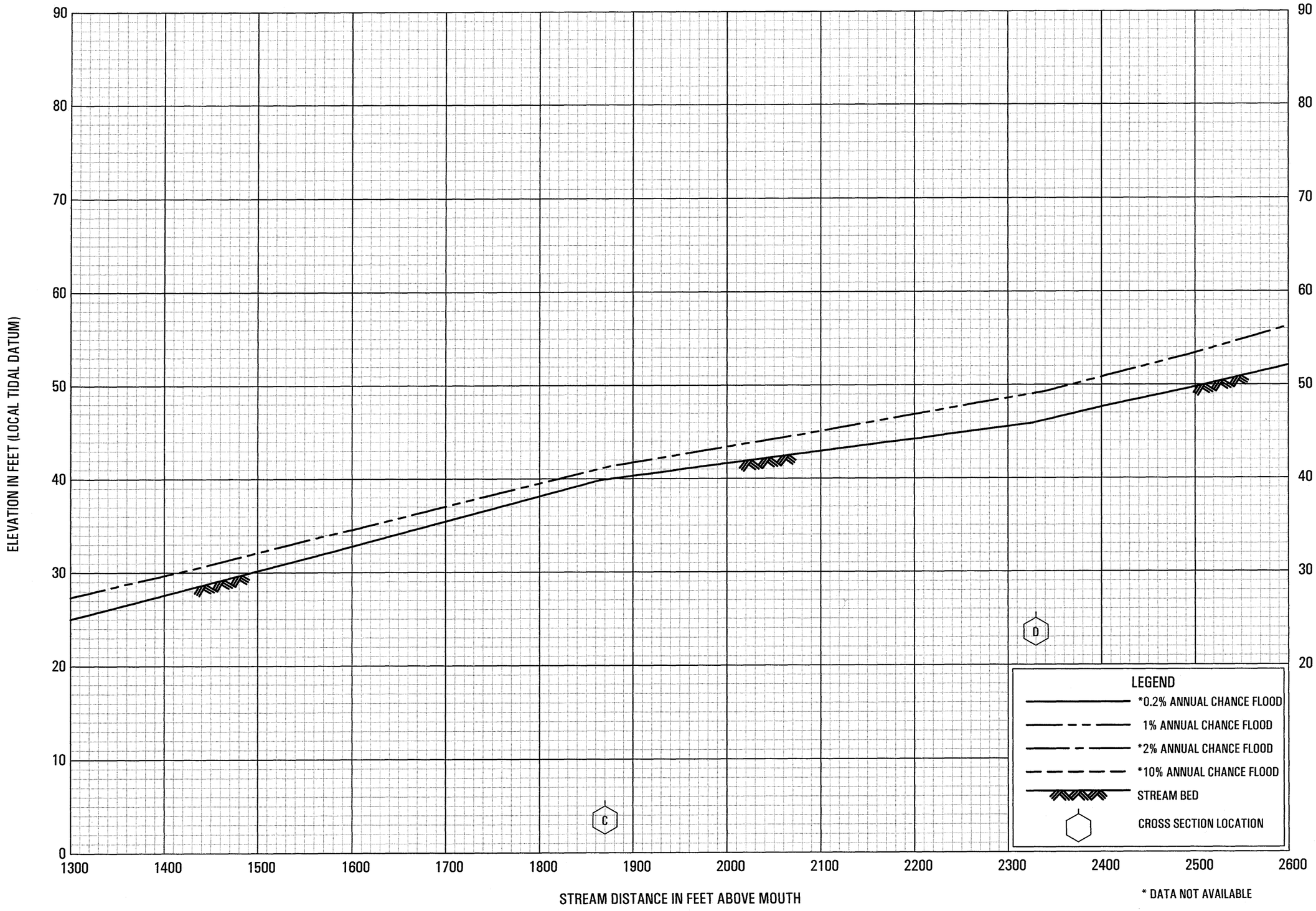
17P



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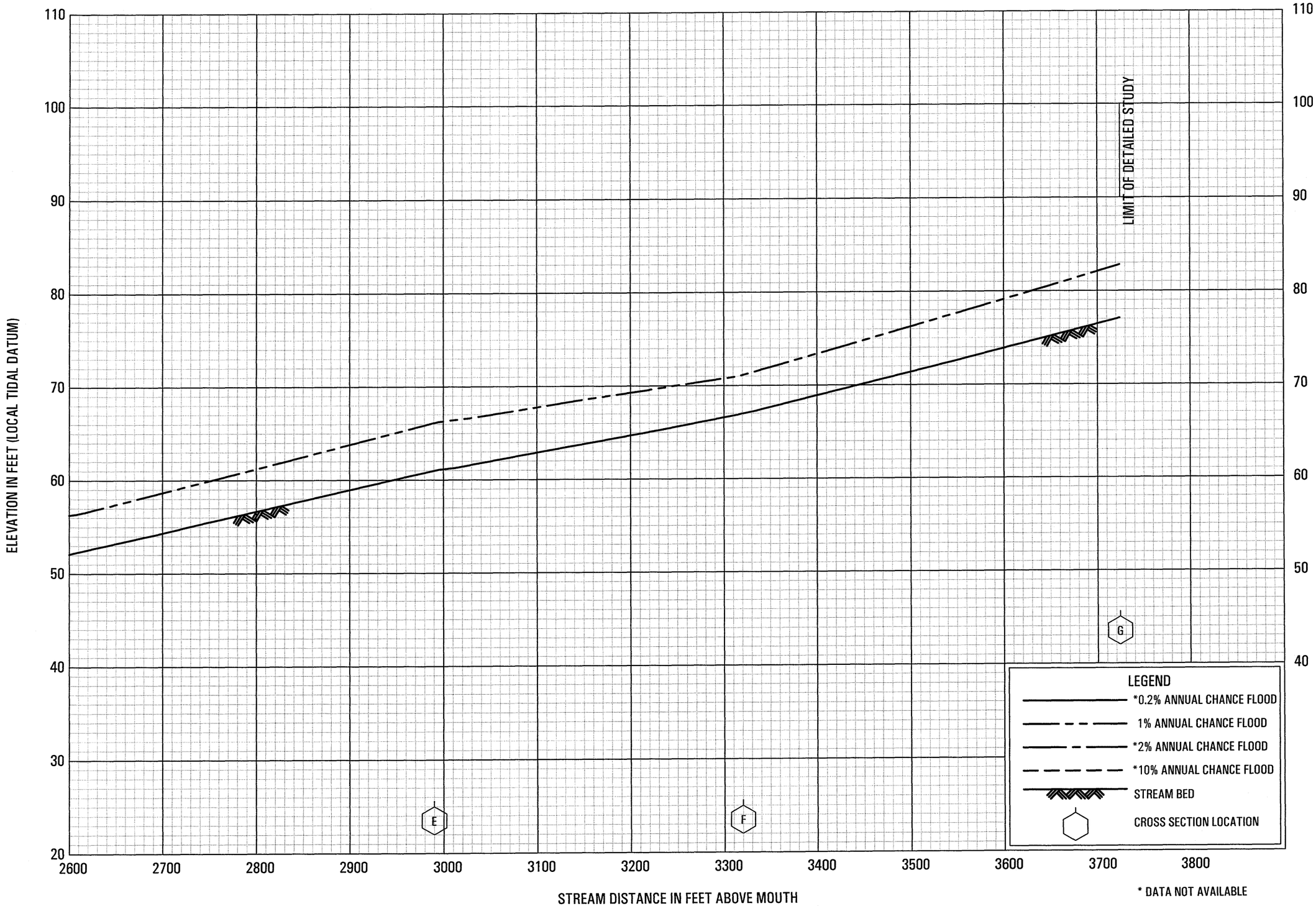

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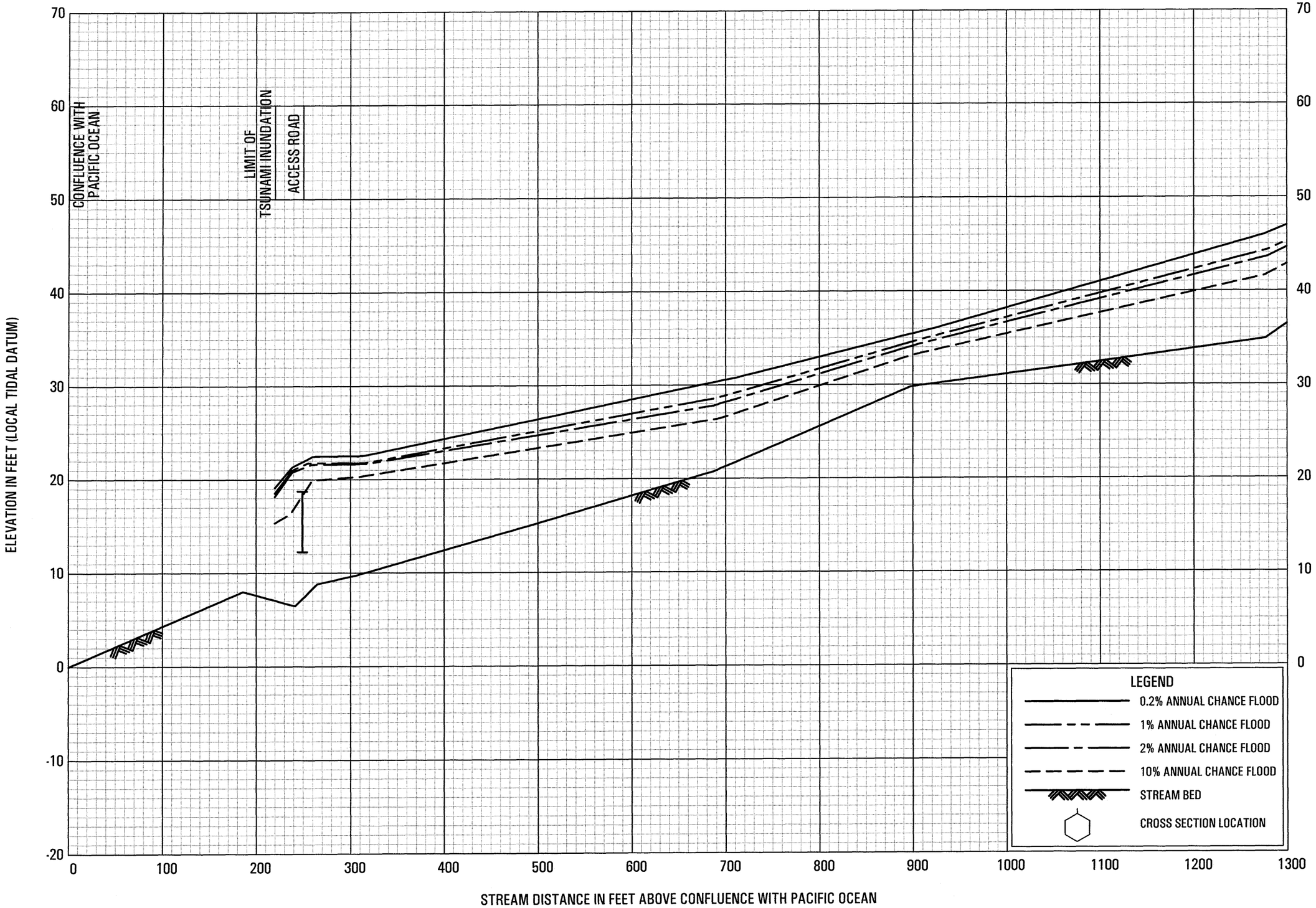

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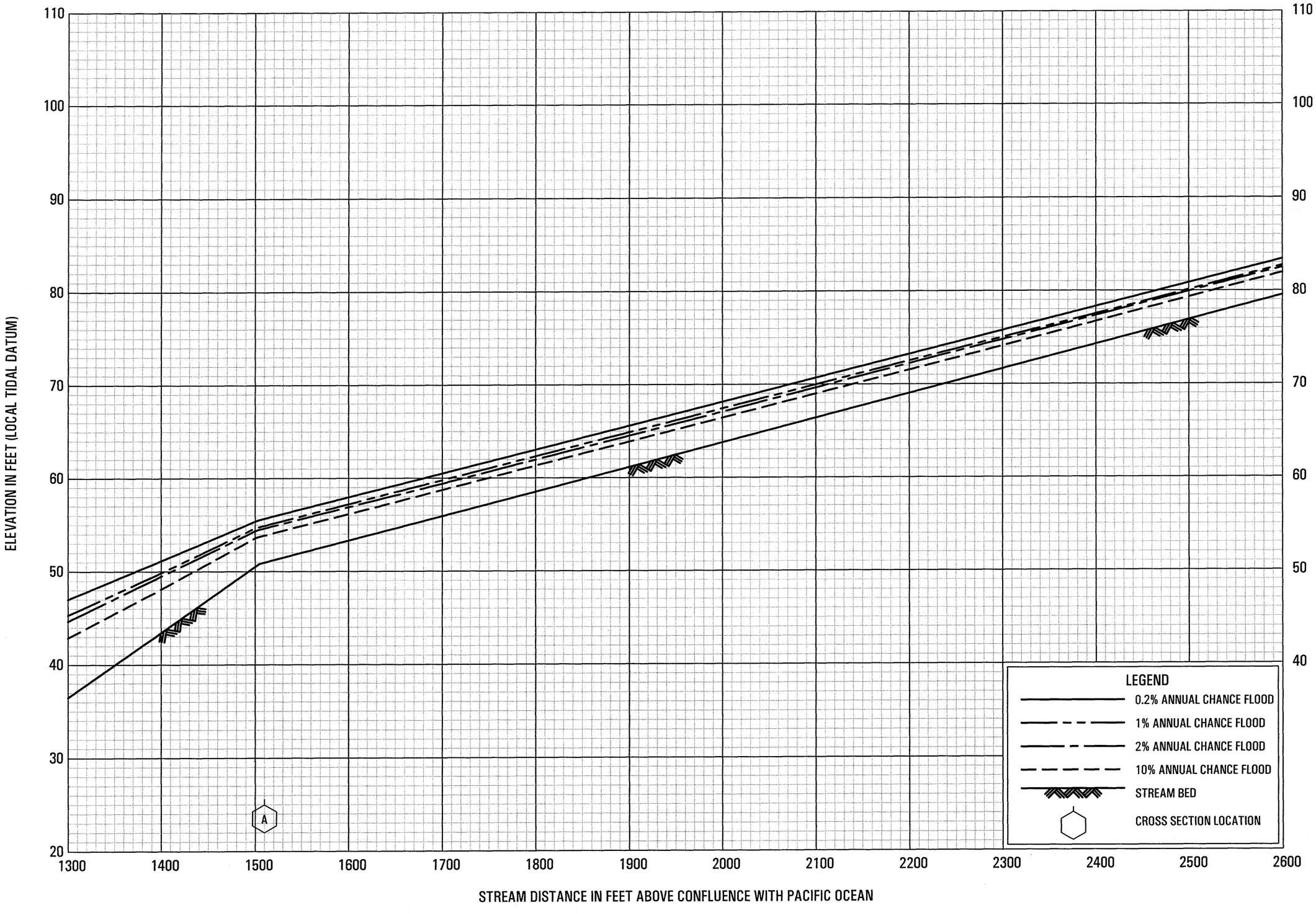
MAUI COUNTY, HI



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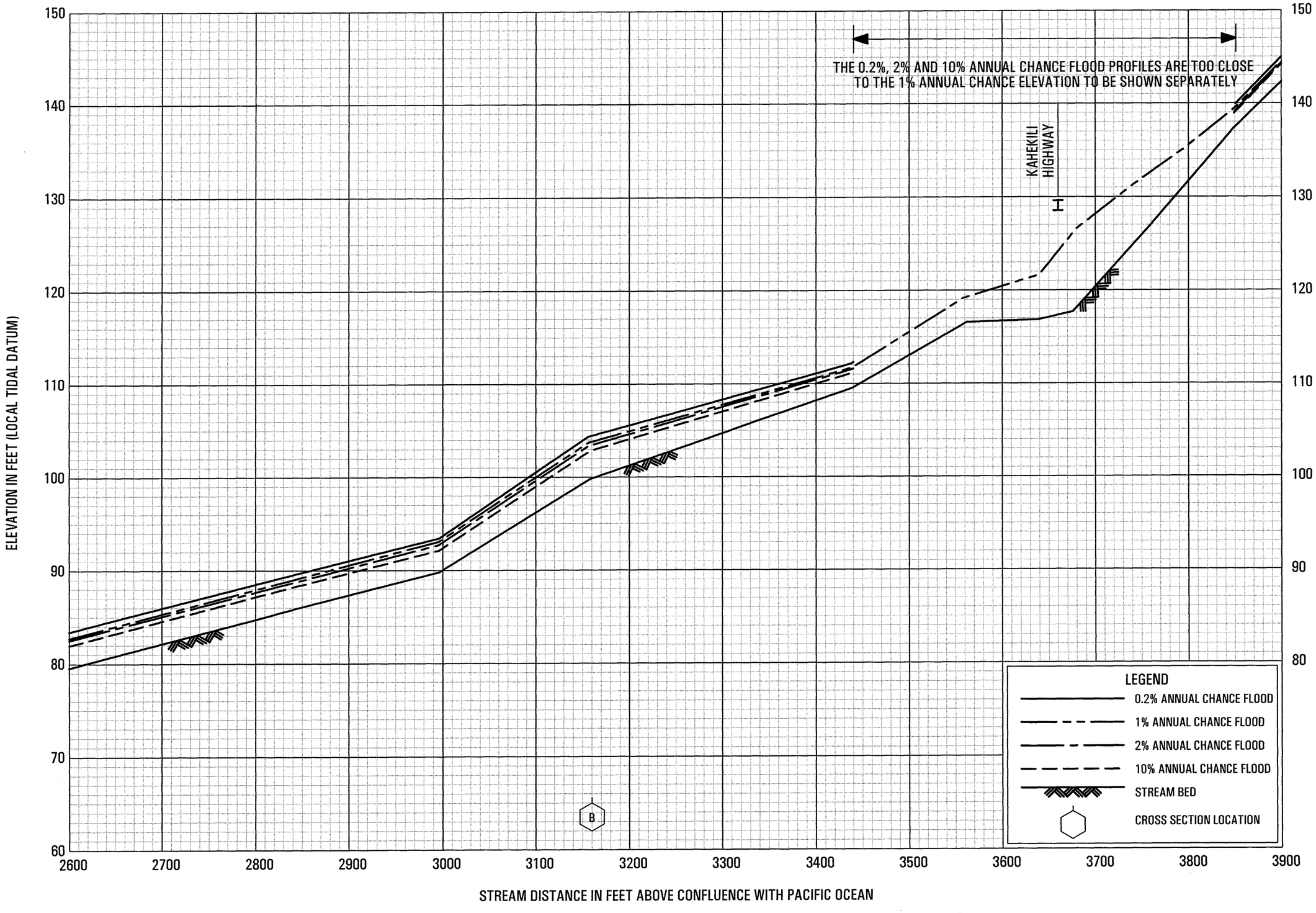

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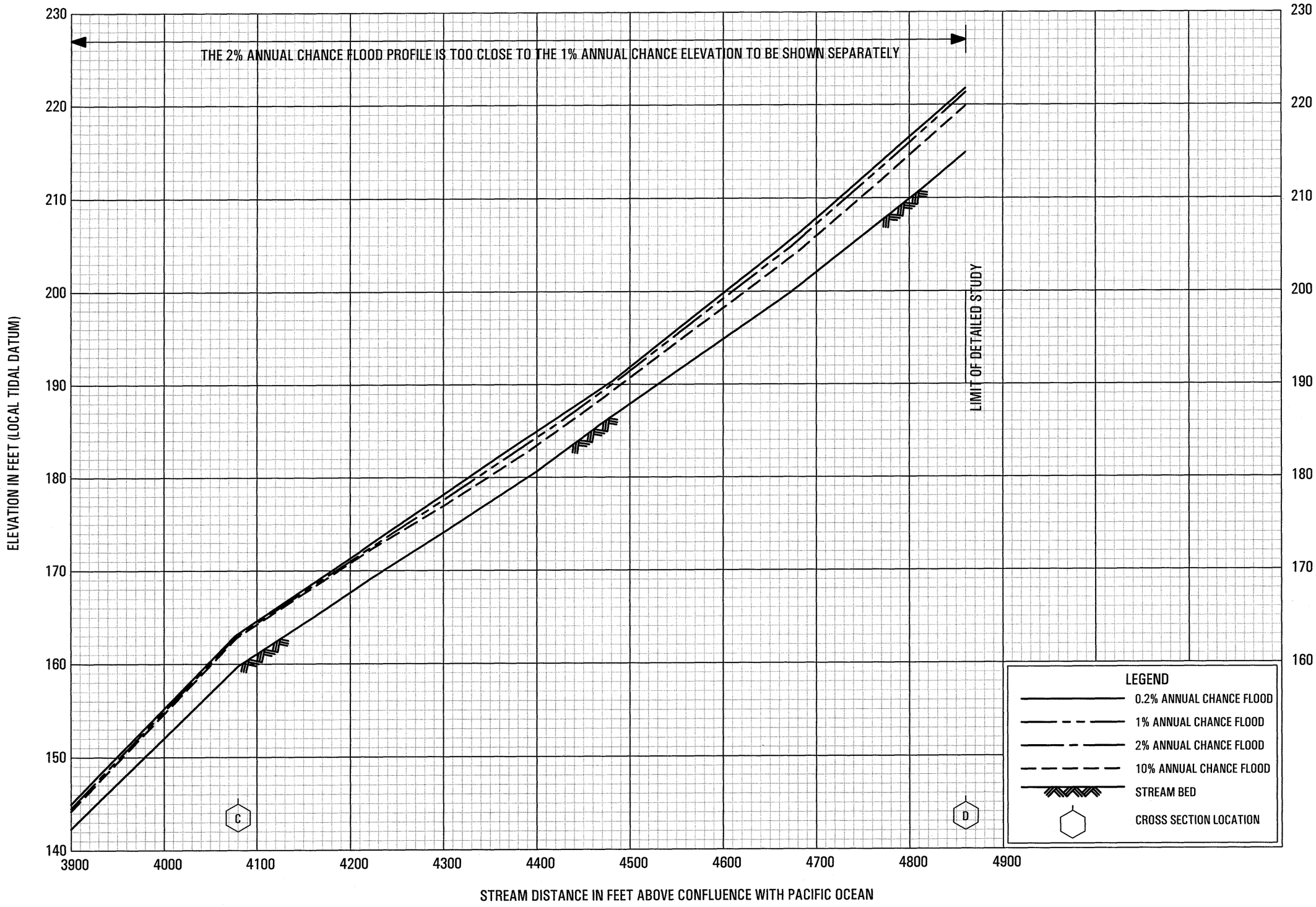

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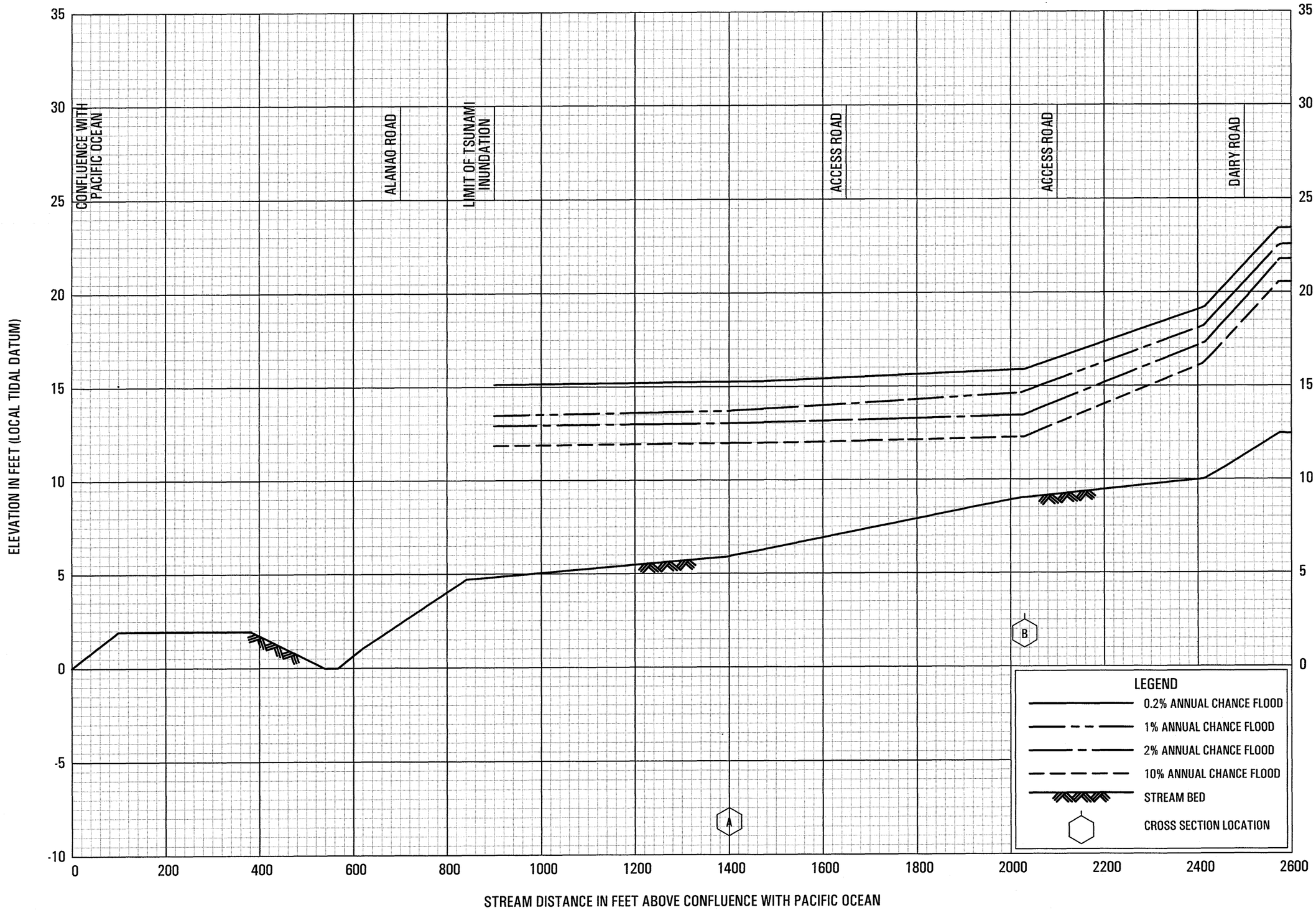

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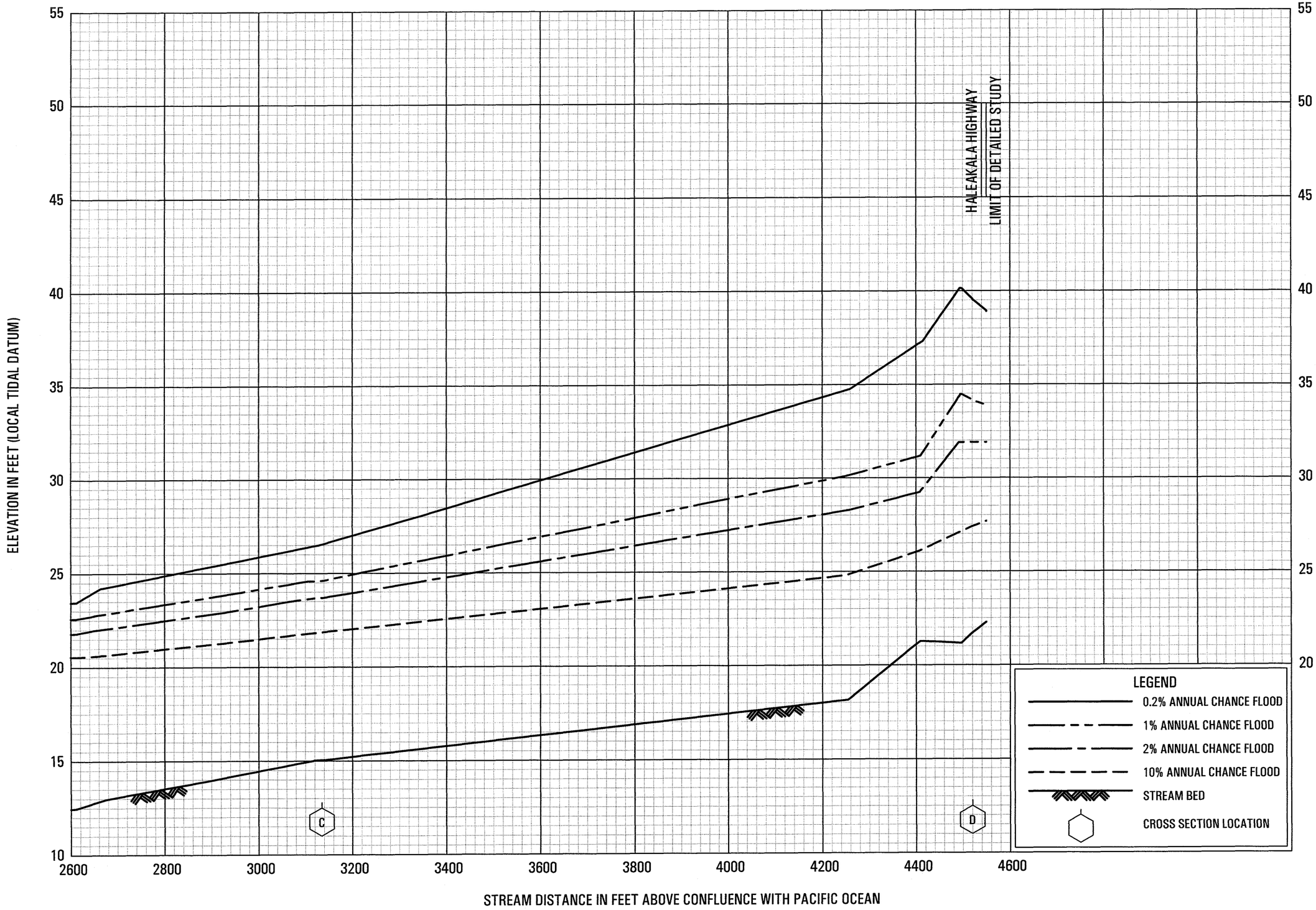

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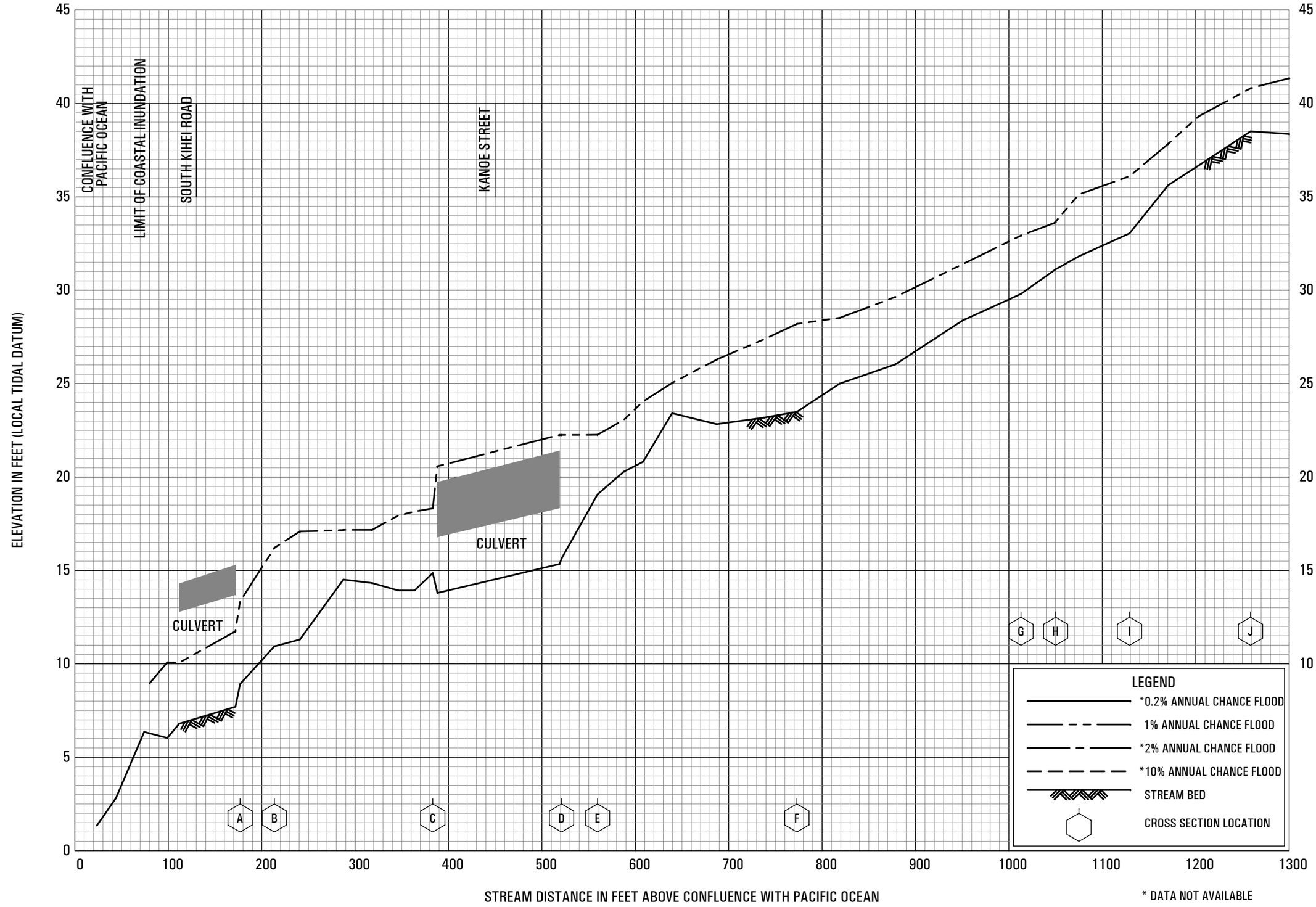

FLOOD PROFILES

KALUAIHAKOKO STREAM

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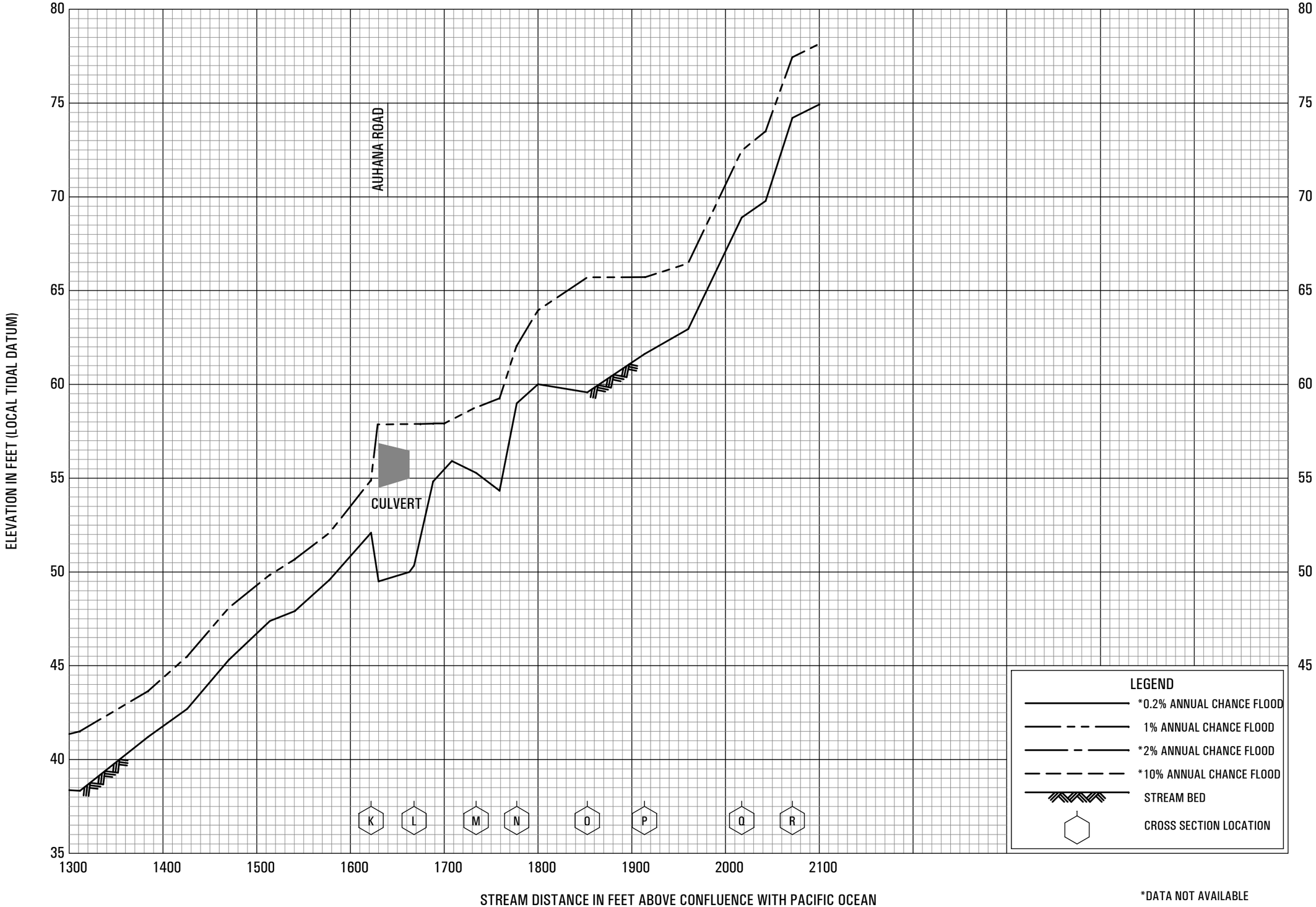
MAUI COUNTY, HI



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KALUAIHAKOKO STREAM

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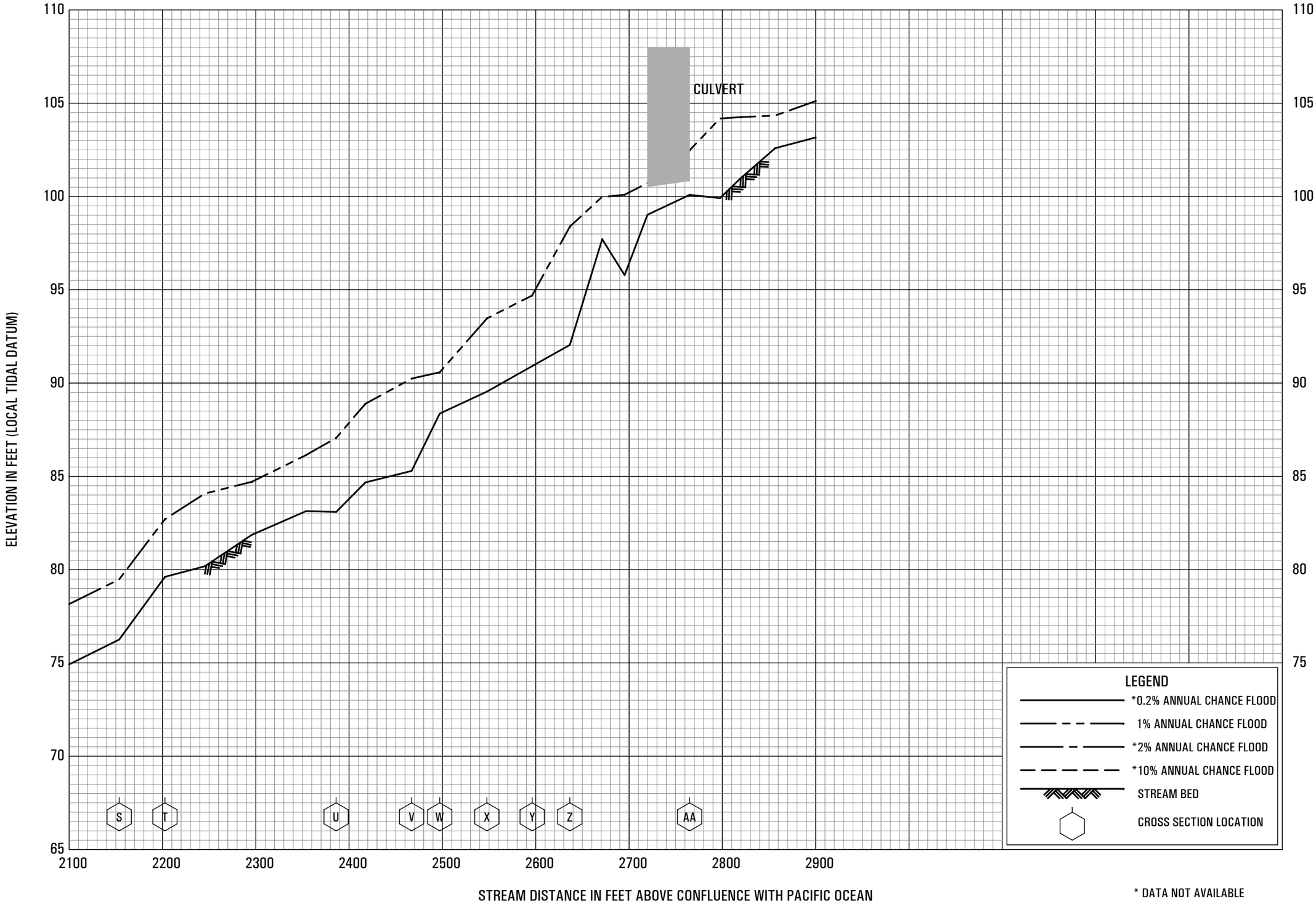
MAUI COUNTY, HI



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KALUAIHAKOKO STREAM

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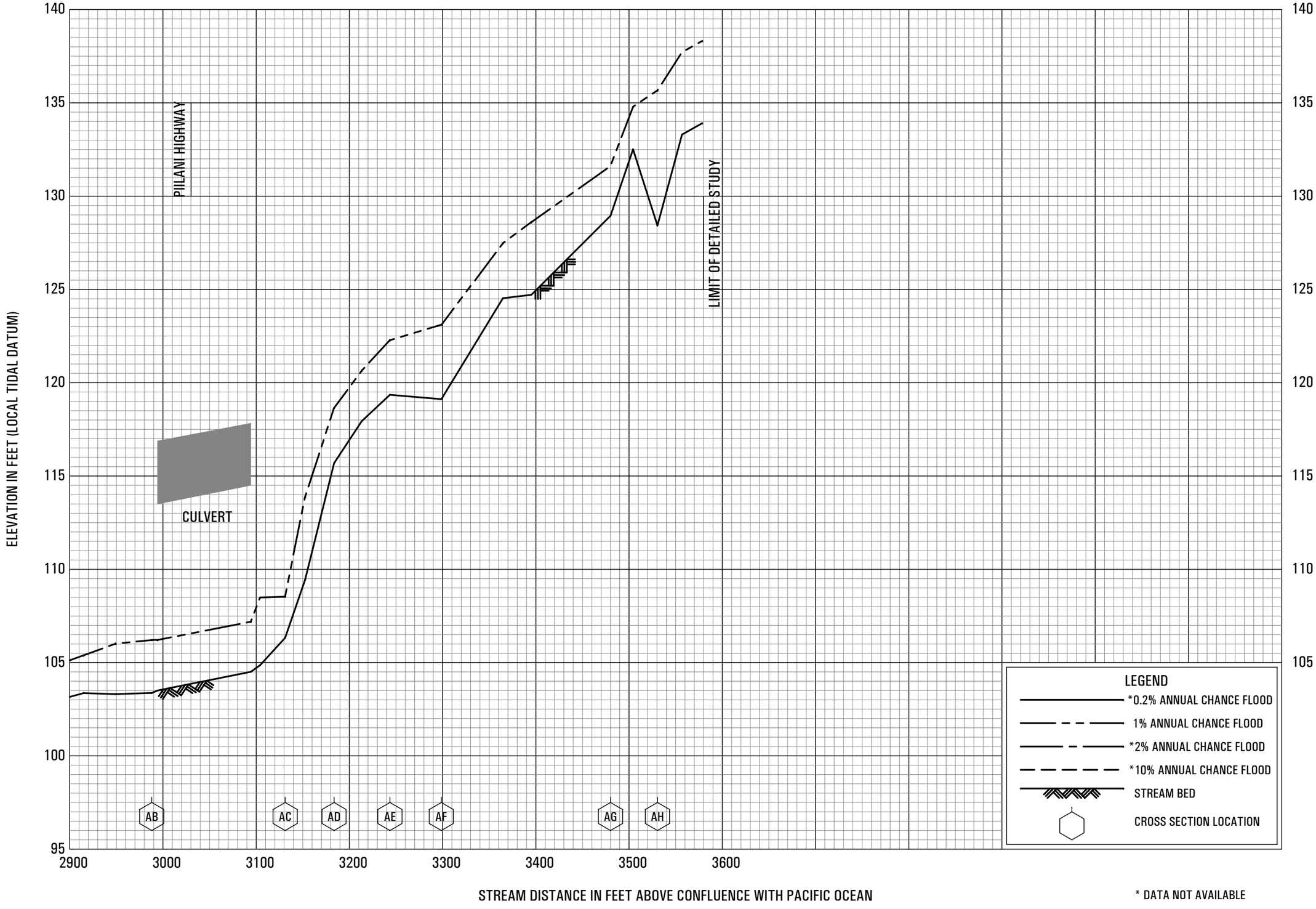

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KALUAIHAKOKO STREAM

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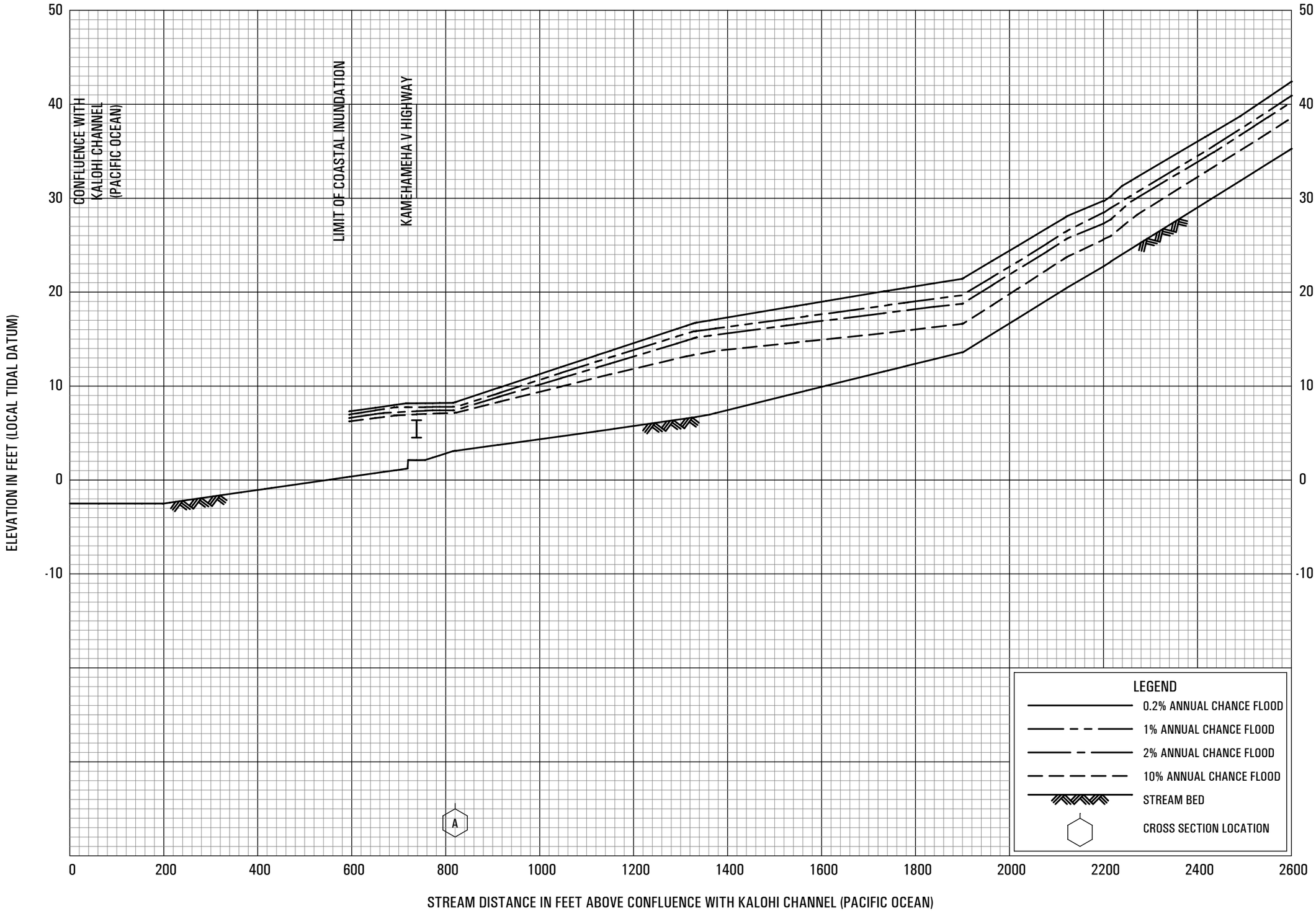
MAUI COUNTY, HI



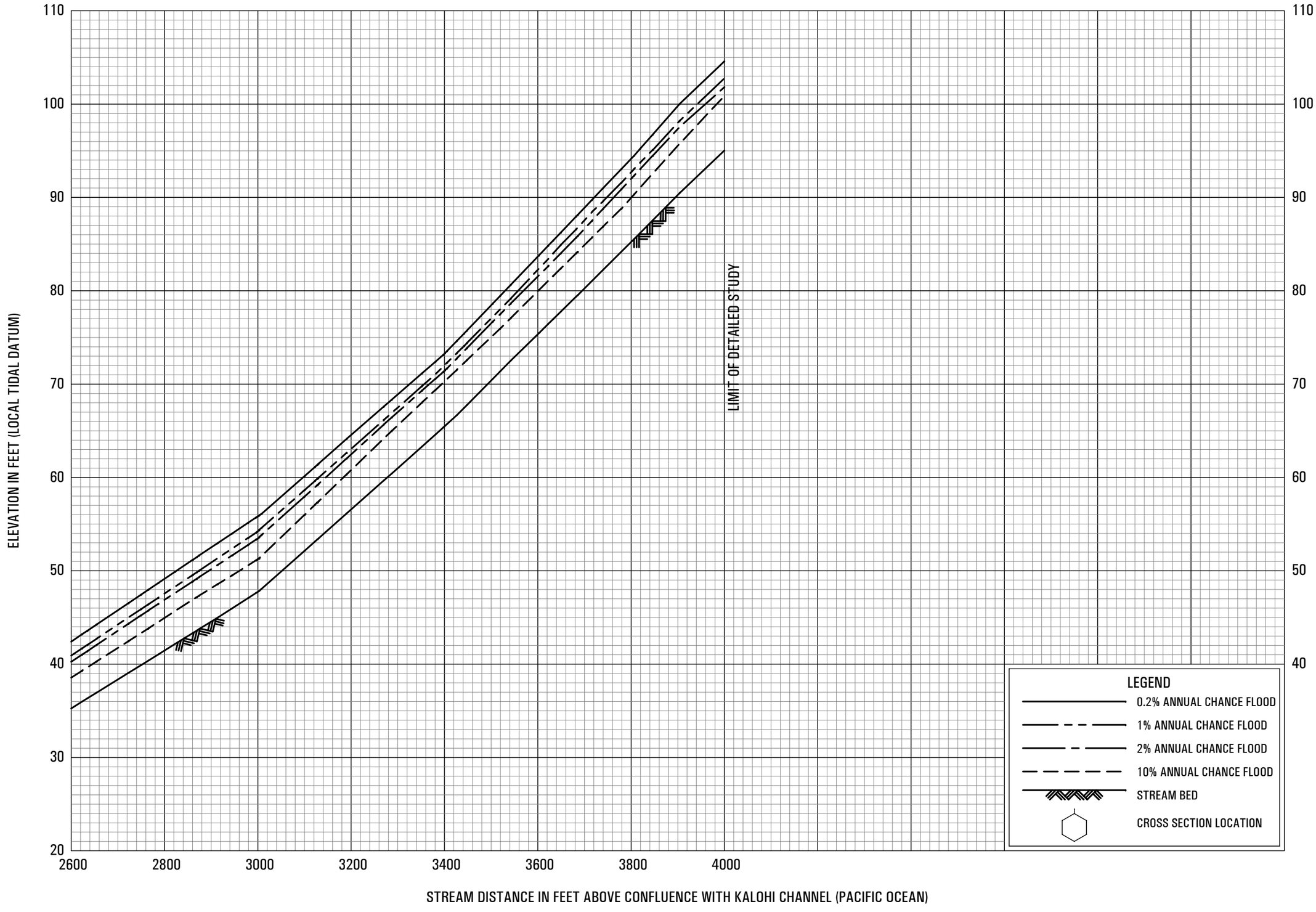
FLOOD PROFILES

KAMALO GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

30P

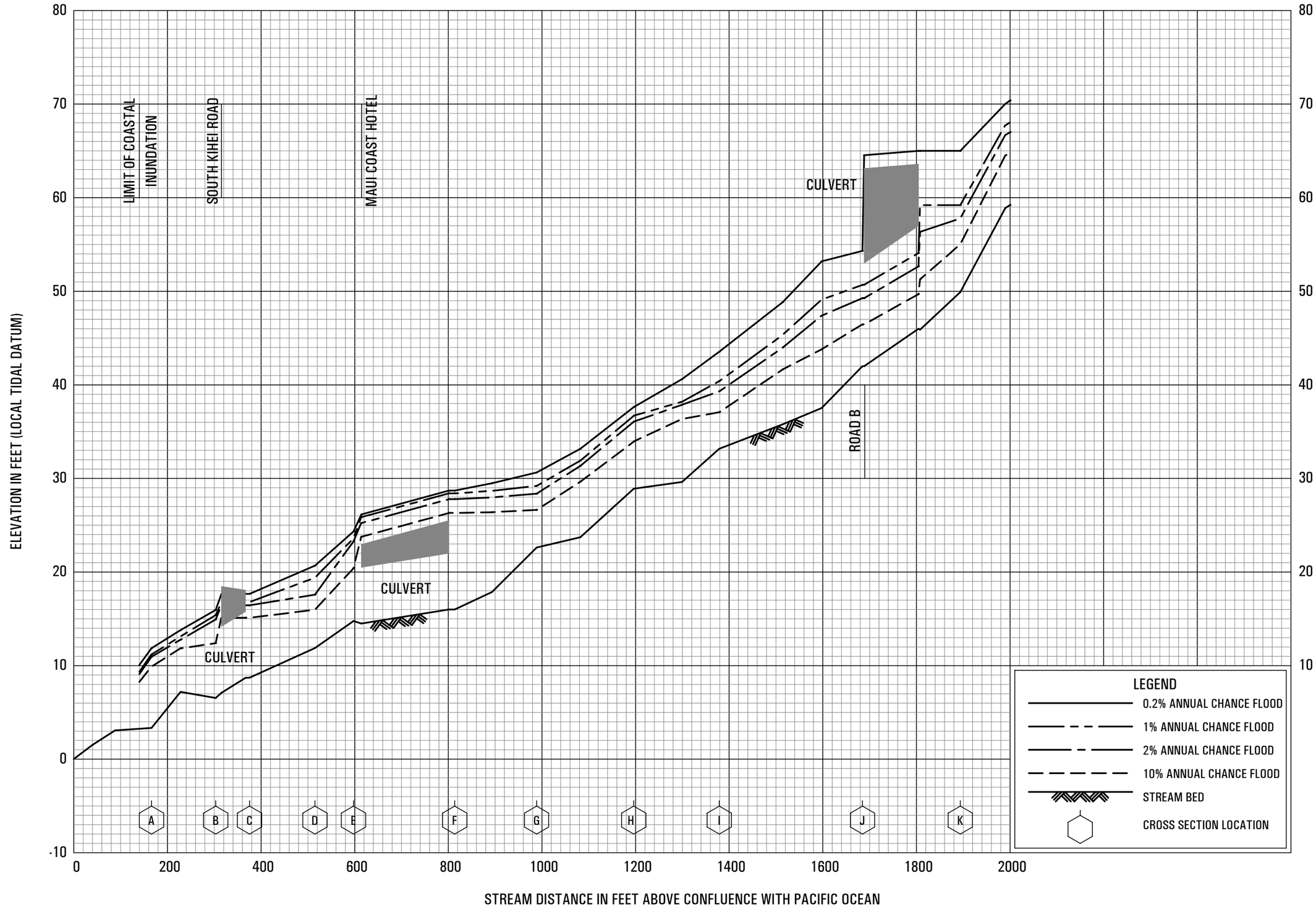


FLOOD PROFILES

KAMALO GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

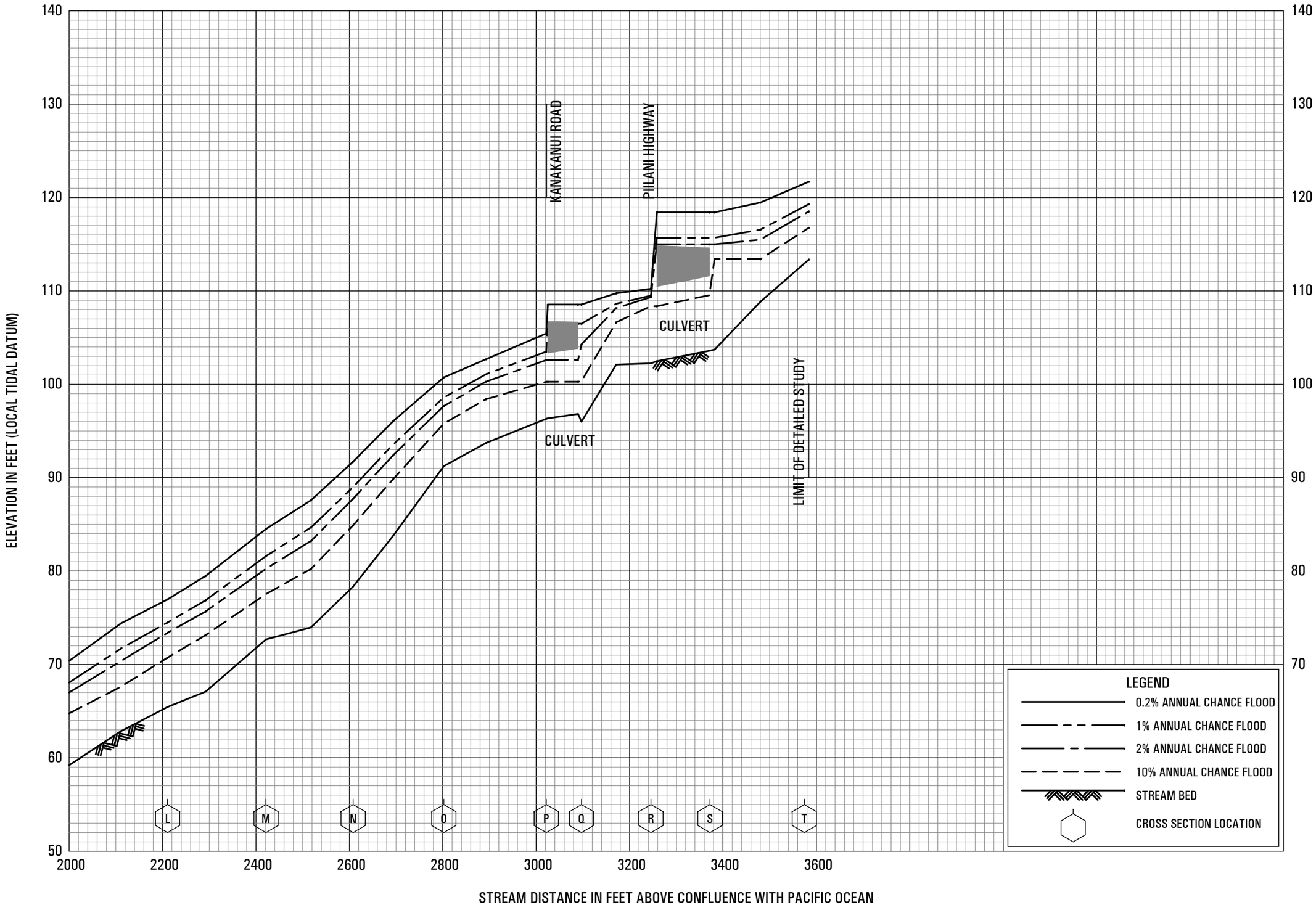


FLOOD PROFILES

KAMAOLE GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

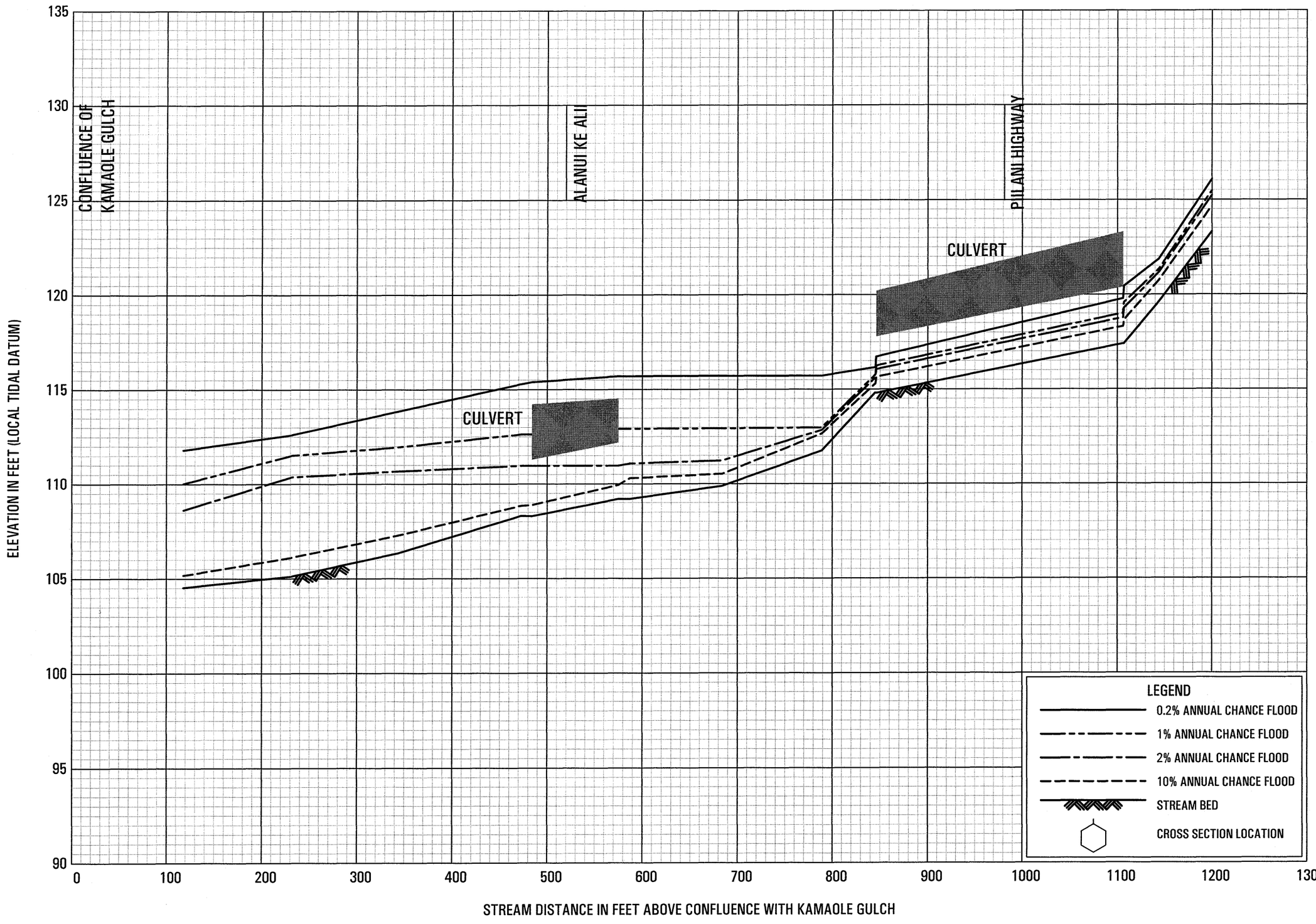


FLOOD PROFILES

KAMAOLE GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

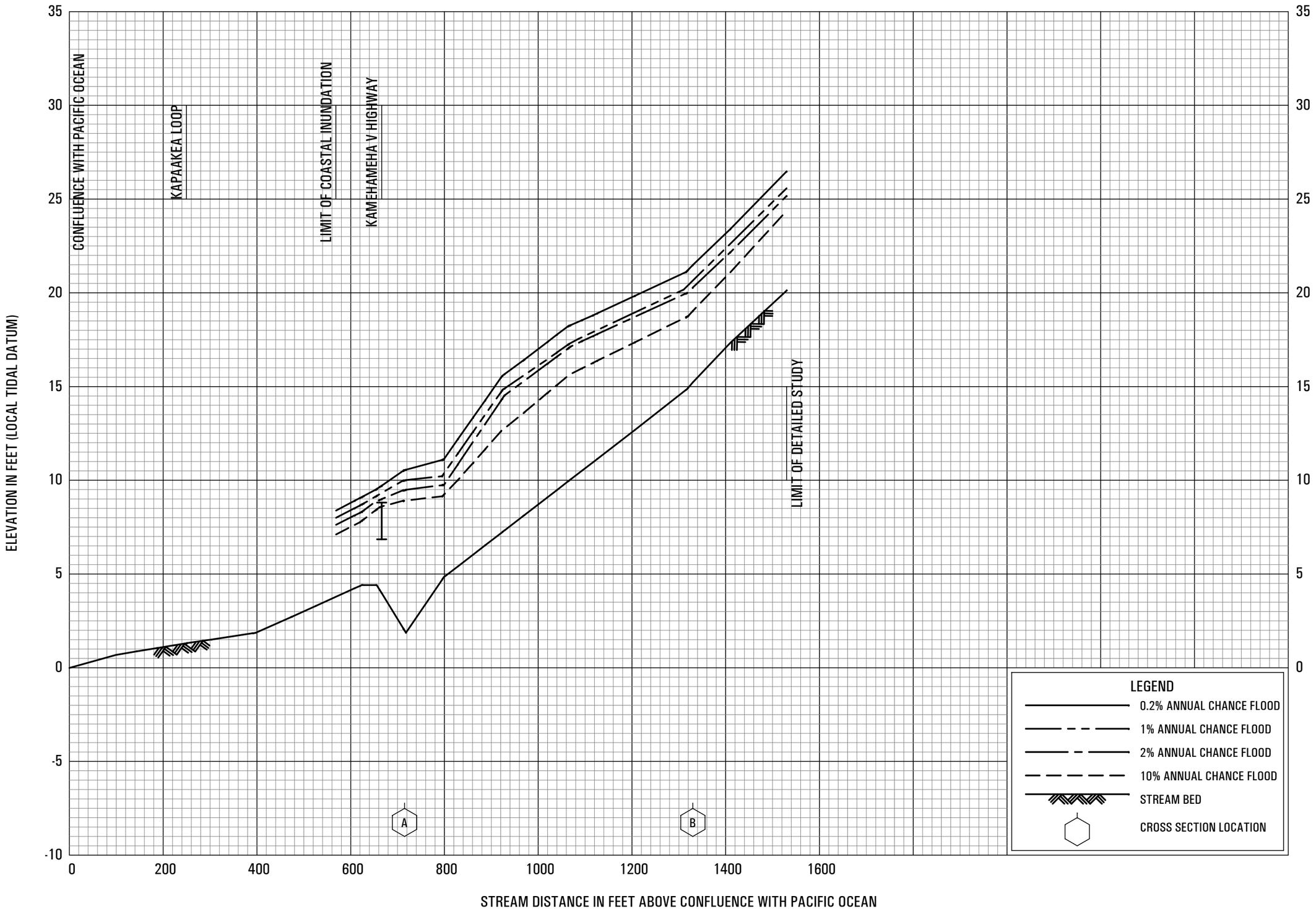


FLOOD PROFILES

KAMAOLE GULCH TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

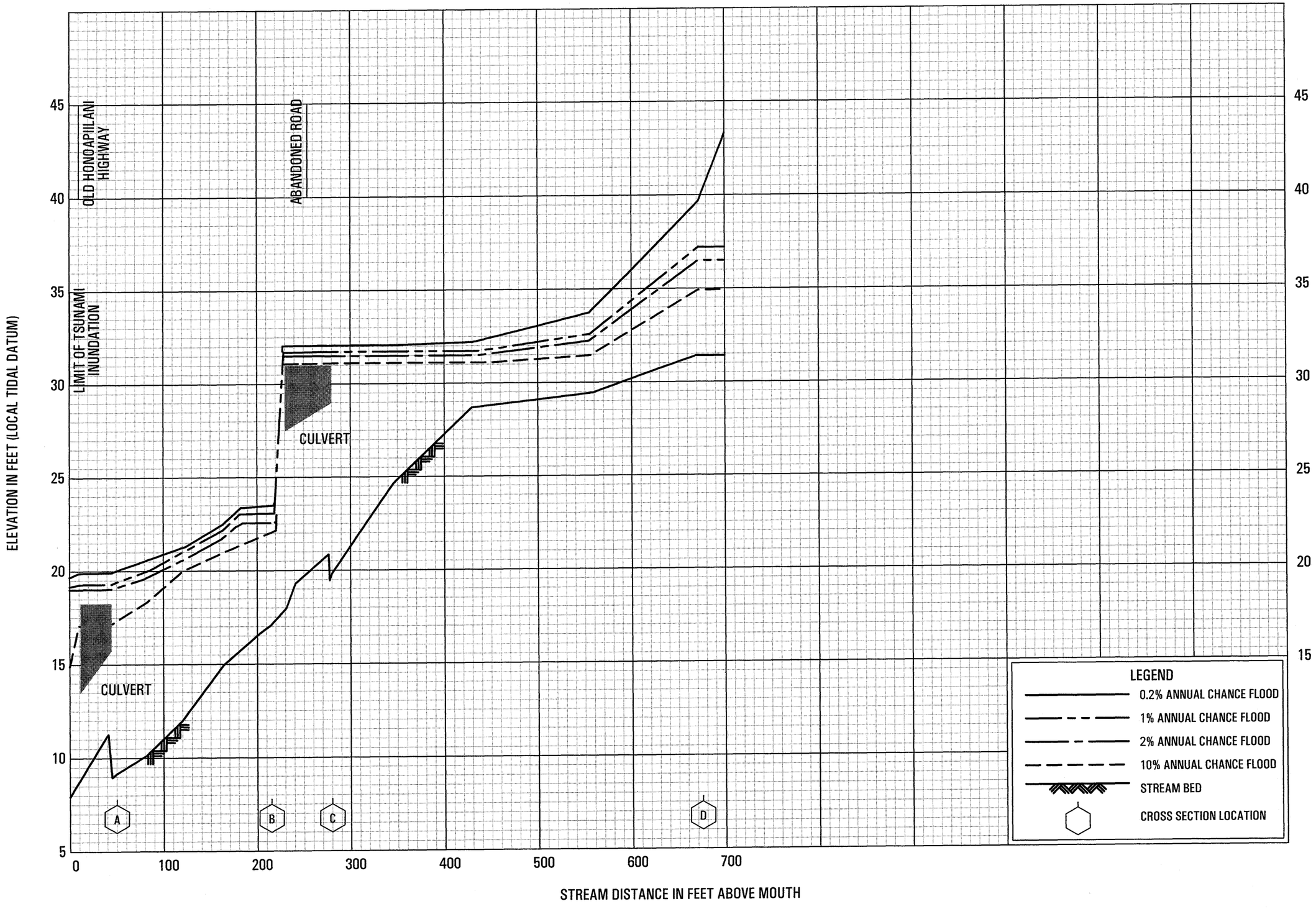


FLOOD PROFILES

KAMILOLOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



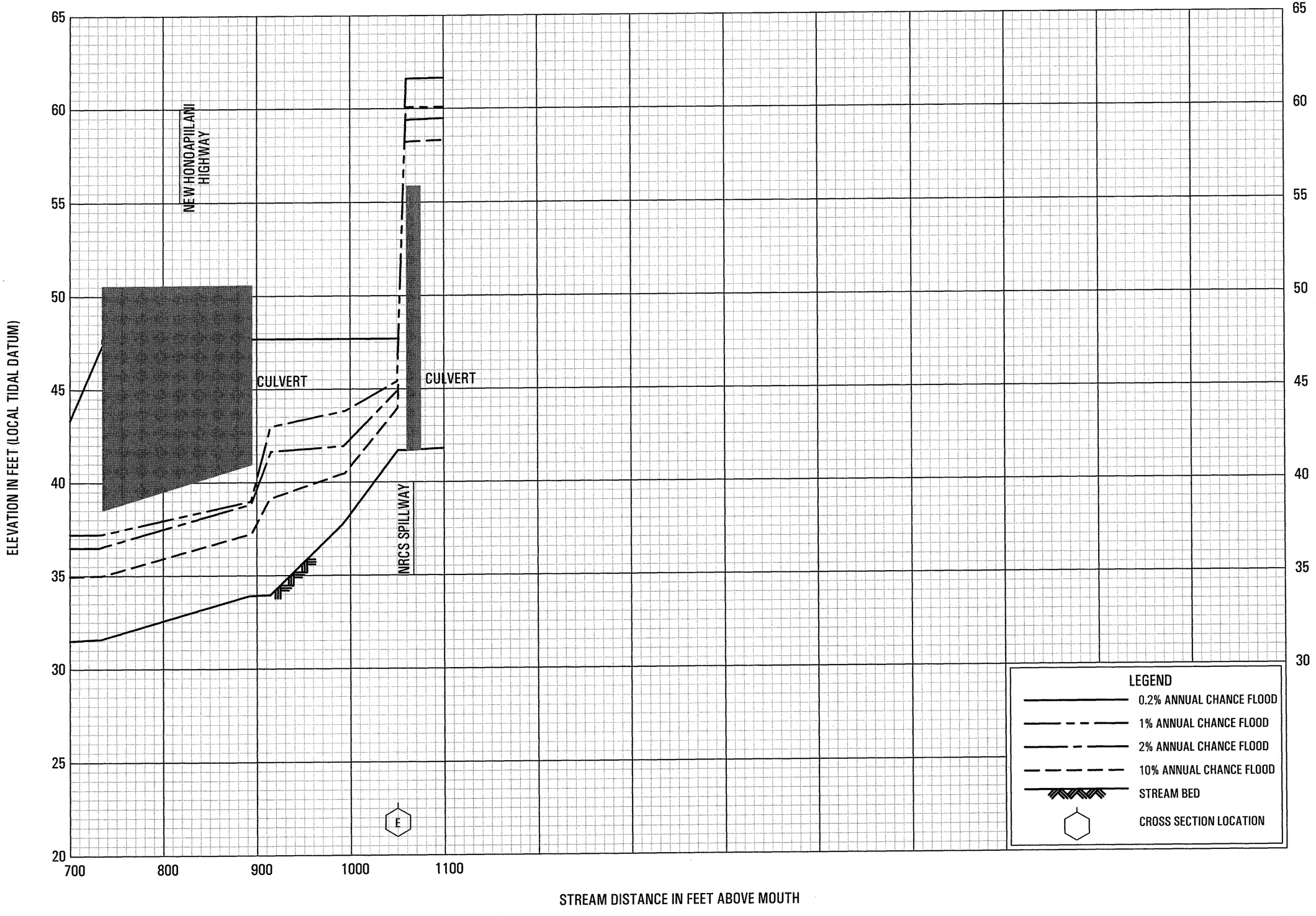
FLOOD PROFILES

KAOPALA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

36P



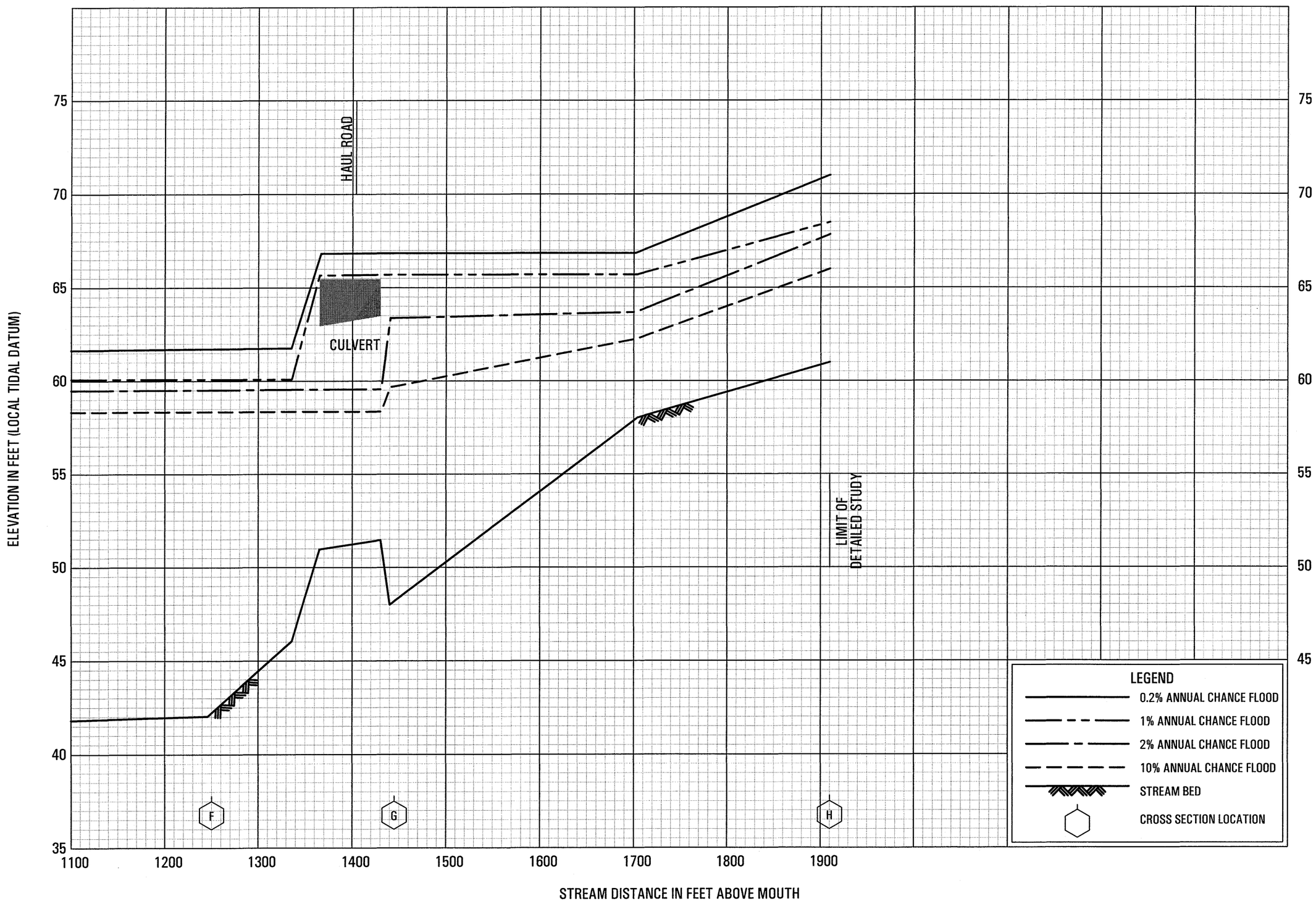
FLOOD PROFILES

KAOPALA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

37P

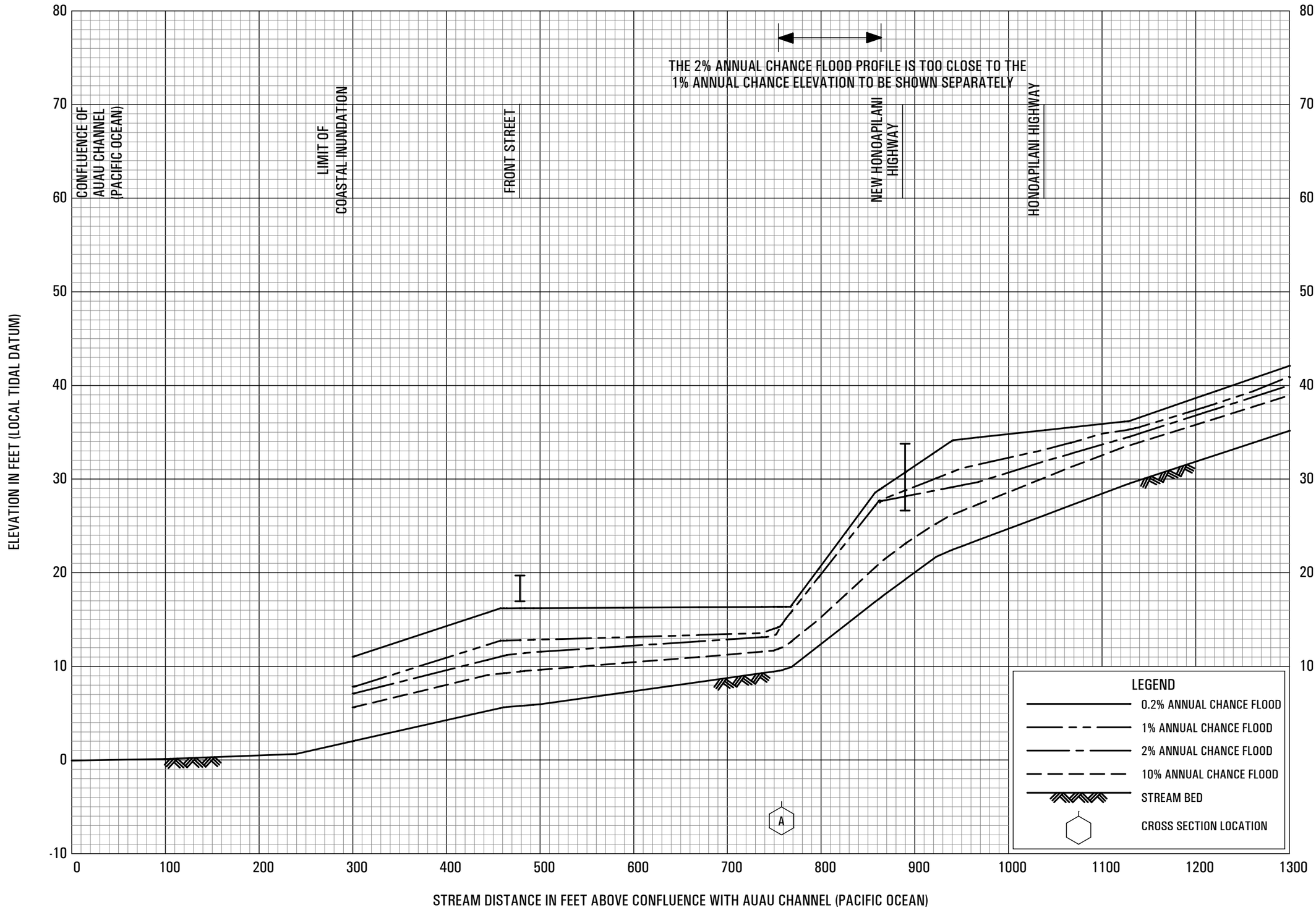


FLOOD PROFILES

KAOPALA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



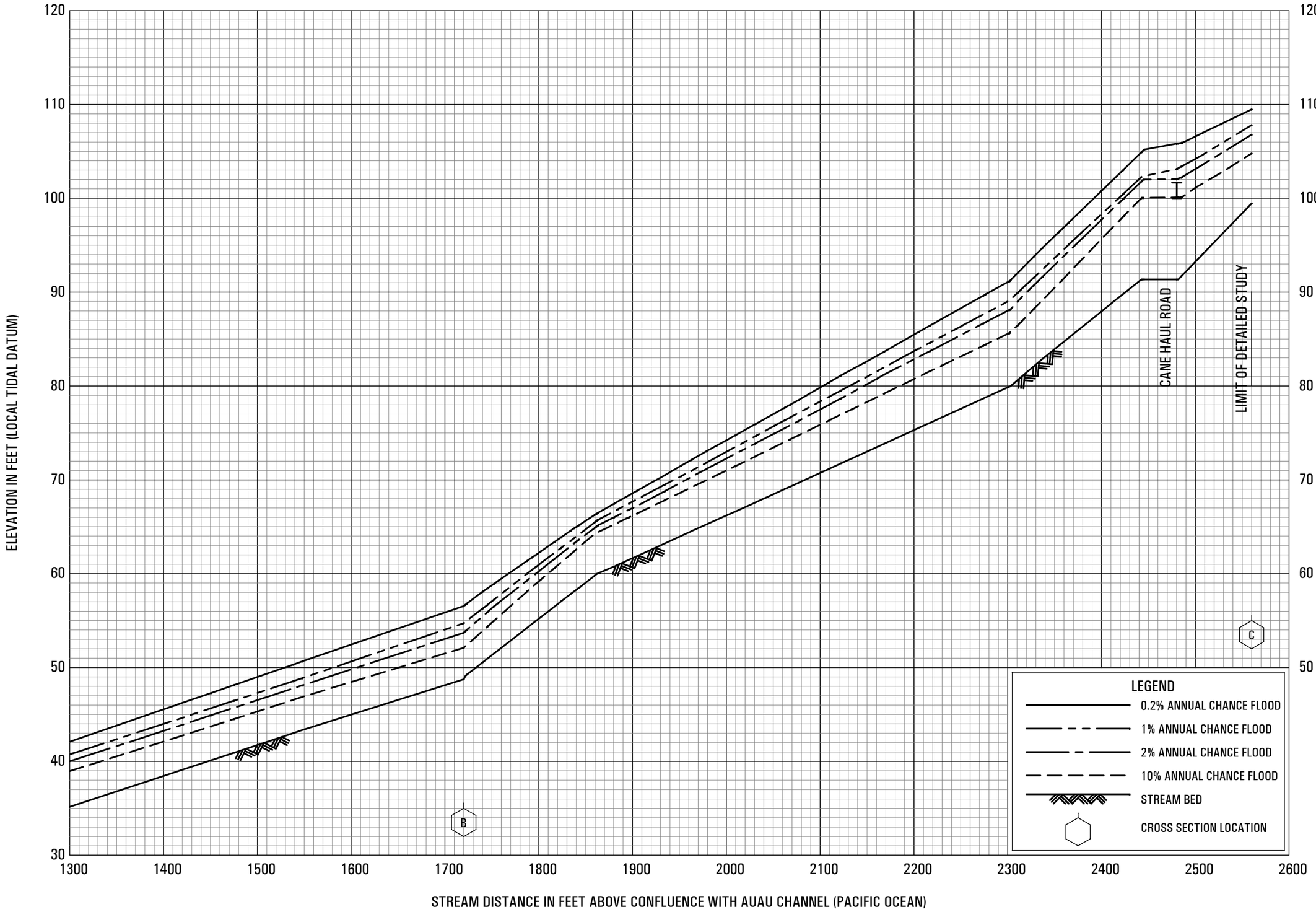
FLOOD PROFILES

KAUAULA STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

39P

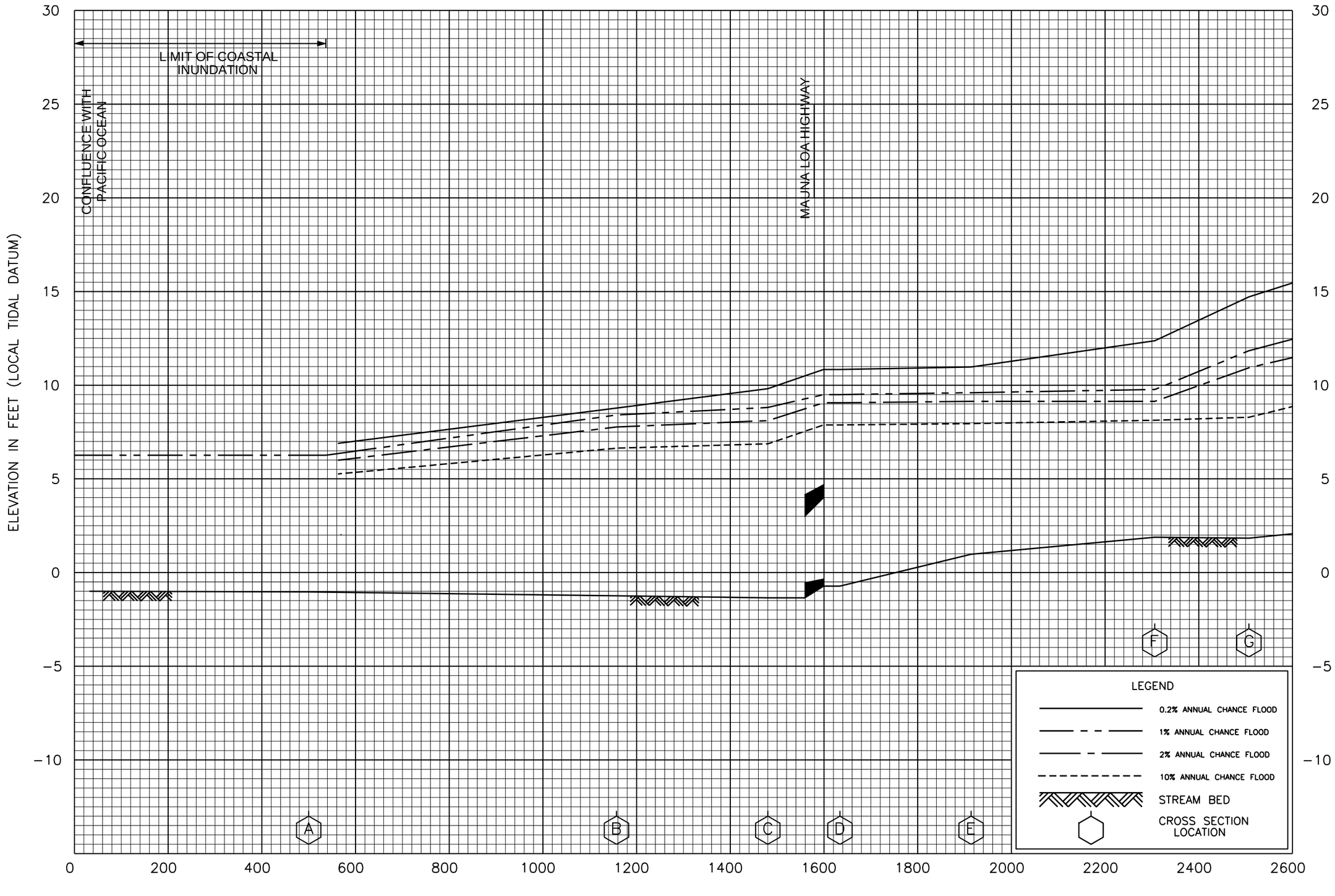


FLOOD PROFILES

KAUAULA STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



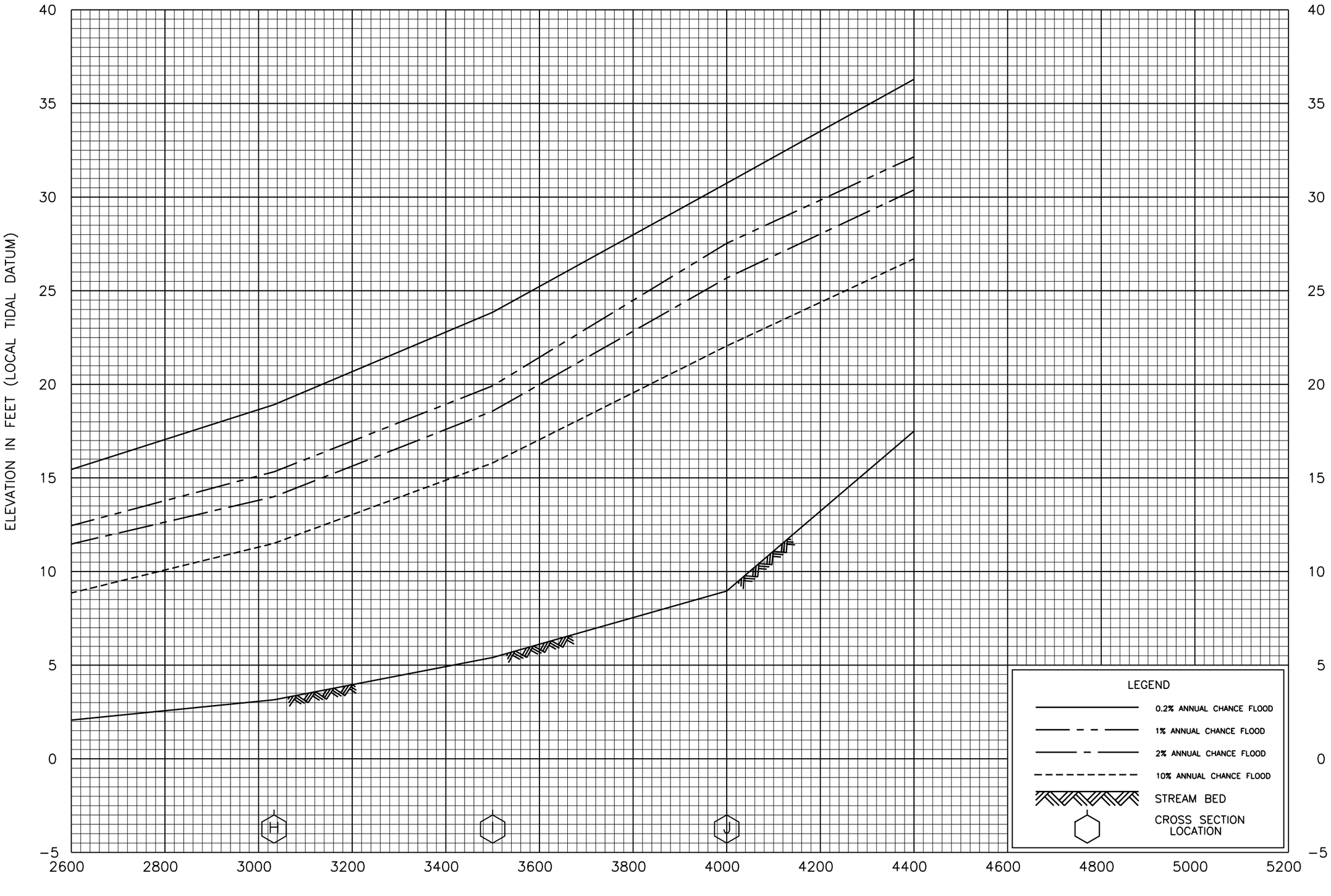
FLOOD PROFILES

KAUNAKAKAI STREAM CHANNEL (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

41aP

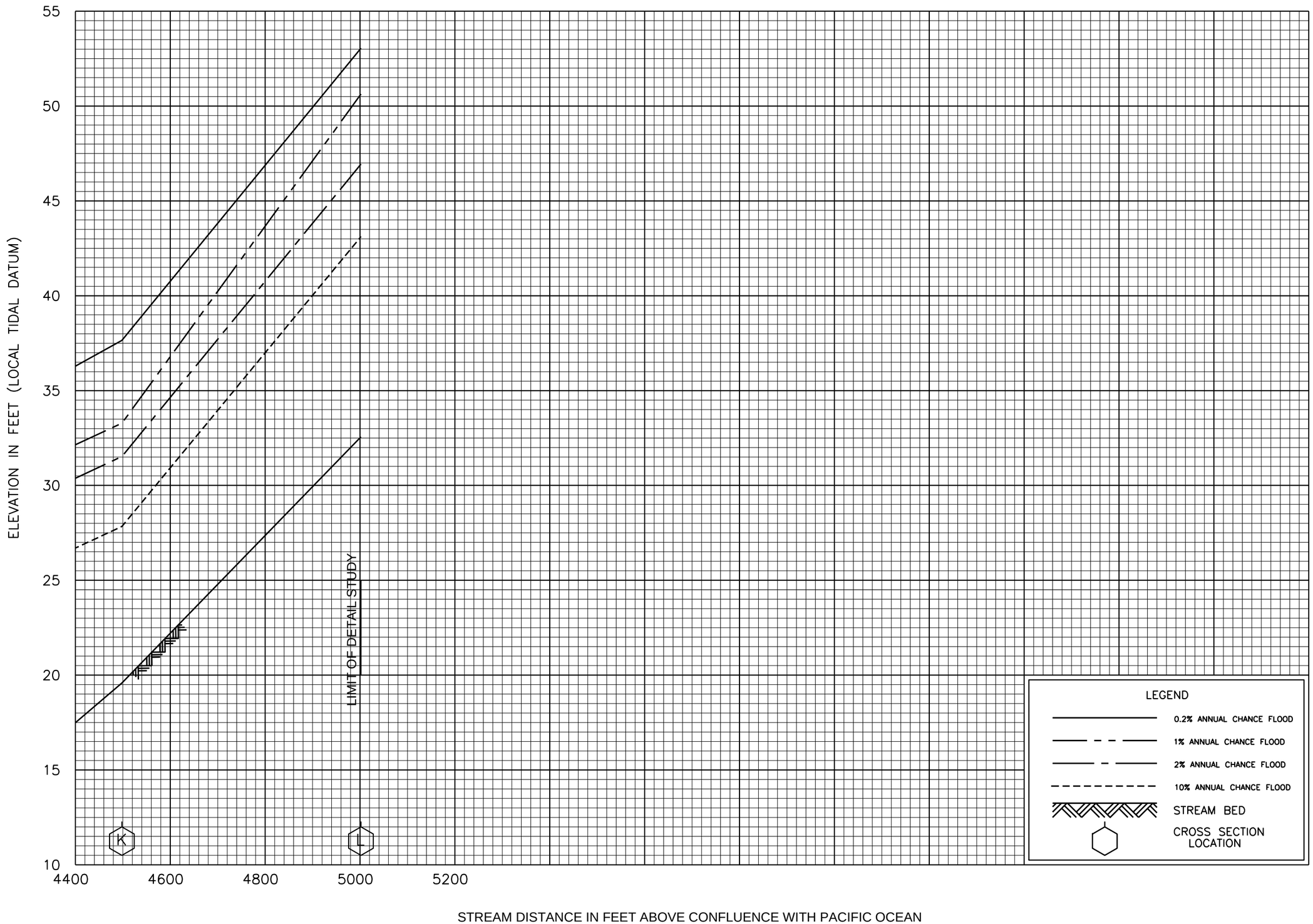


KAUNAKAI STREAM CHANNEL (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

41bP

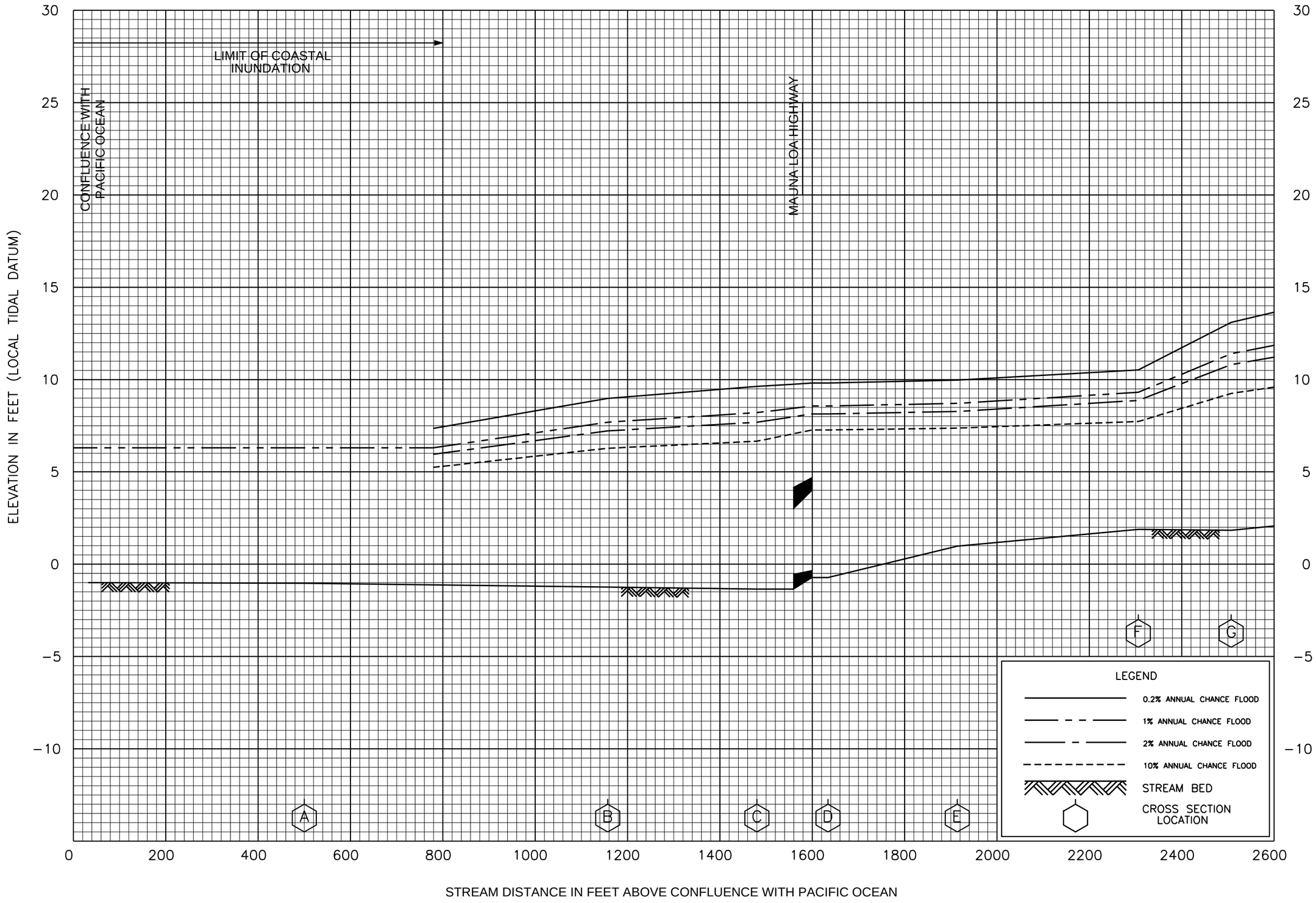


FLOOD PROFILES

KAUNAKAKAI STREAM CHANNEL (WITH LEVEES)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



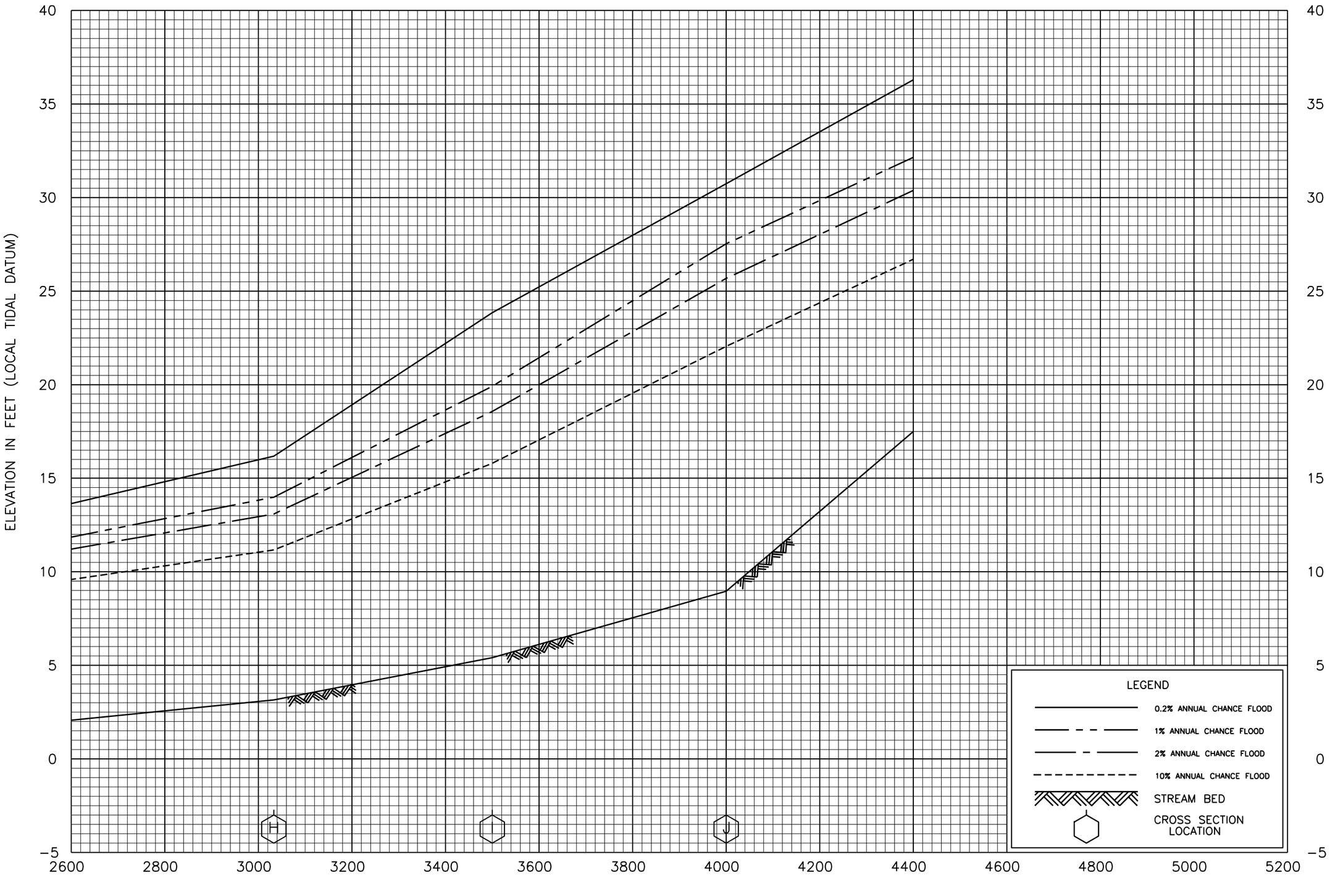
FLOOD PROFILES

KAUNAKAKAI STREAM LEFT OVERBANK(RIGHT LEVEE INTACT)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

41dP

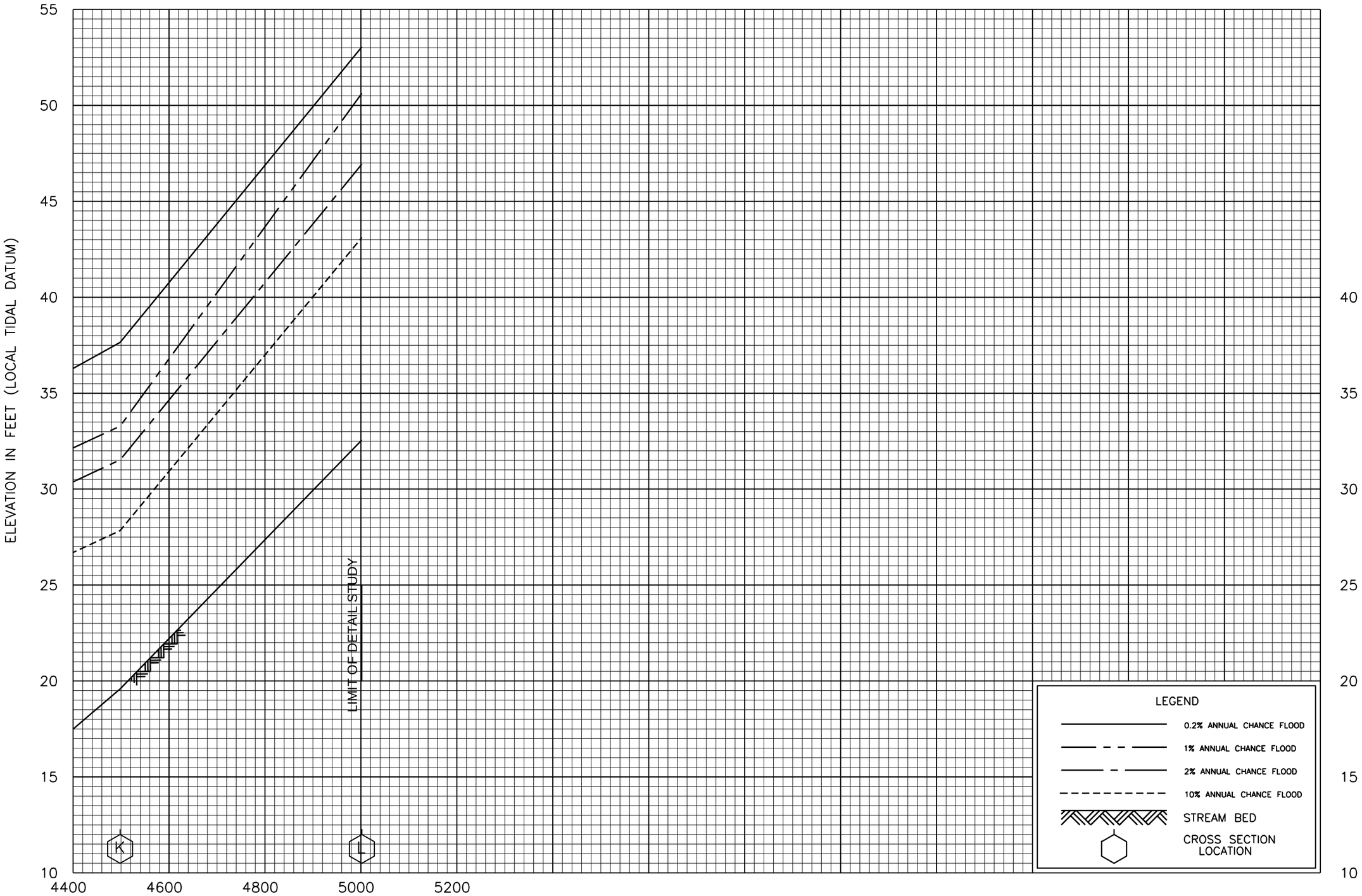


KAUNAKAKAI STREAM LEFT OVERBANK(RIGHT LEVEE INTACT)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

41eP



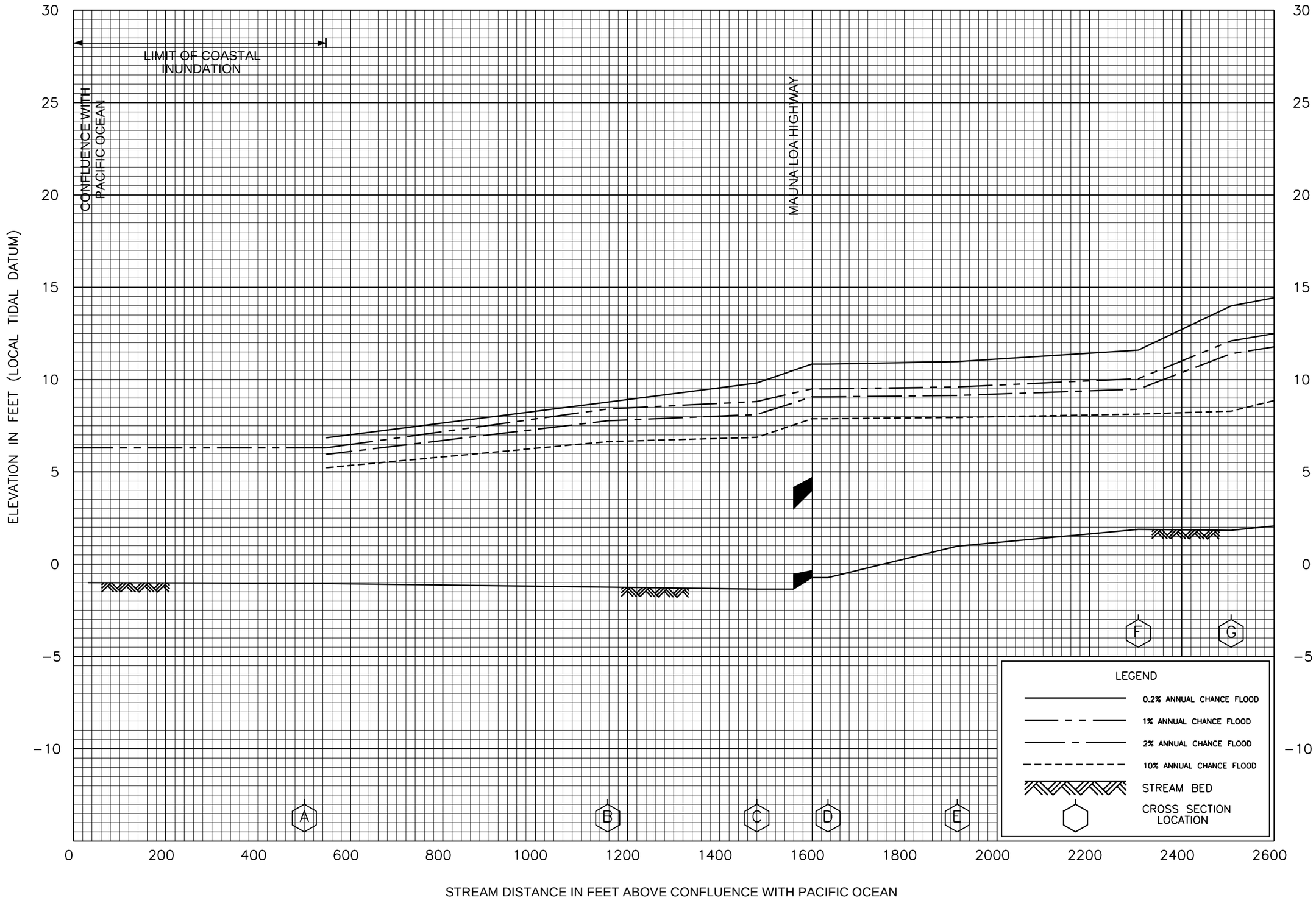
FLOOD PROFILES

KAUNAKAKAI STREAM LEFT OVERBANK(RIGHT LEVEE INTACT)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

41fP



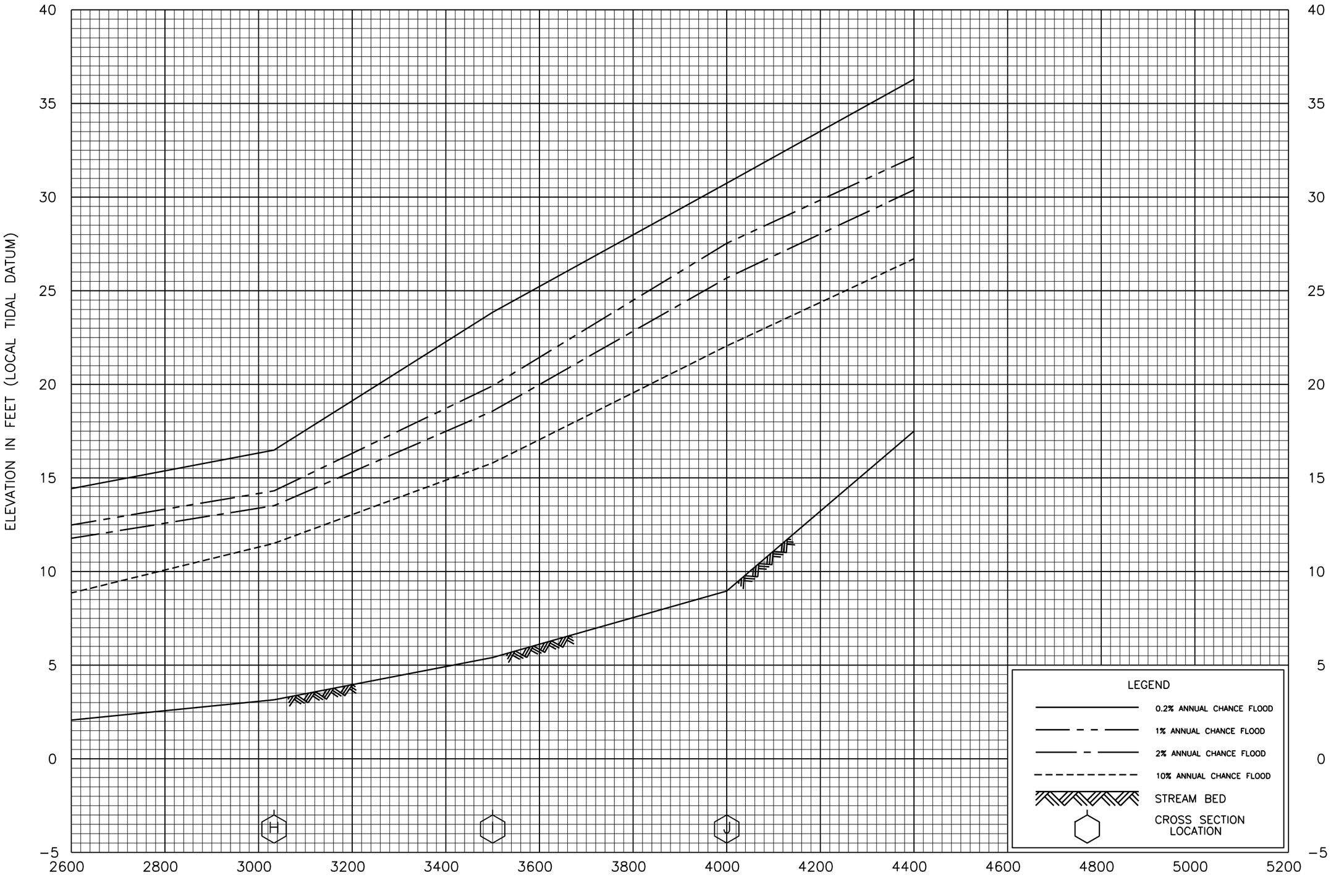
FLOOD PROFILES

KAUNAKAKAI STREAM RIGHT OVERBANK(LEFT LEVEE INTACT)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

41gP



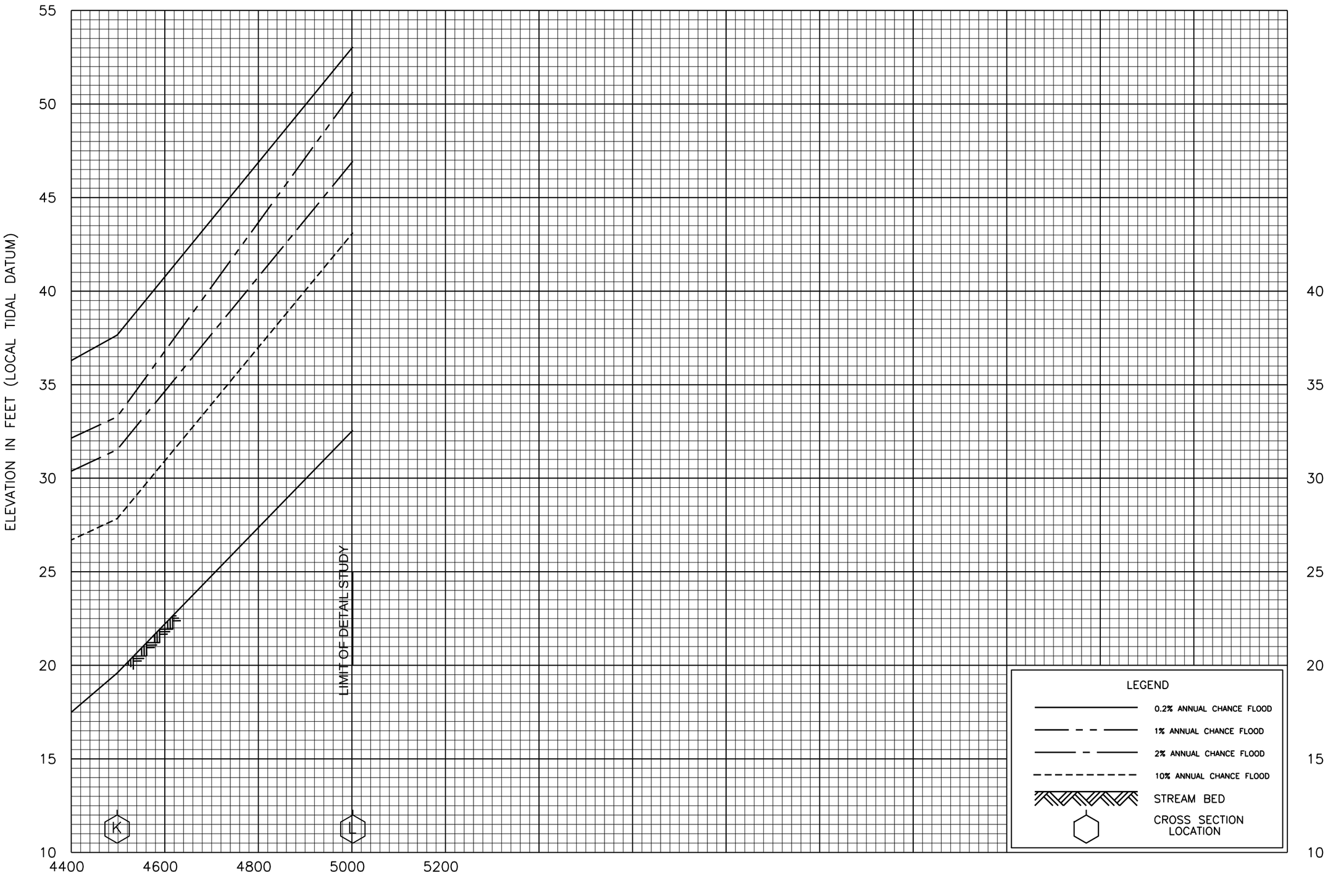
FLOOD PROFILES

KAUNAKAKAI STREAM RIGHT OVERBANK(LEFT LEVEE INTACT)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

41hP

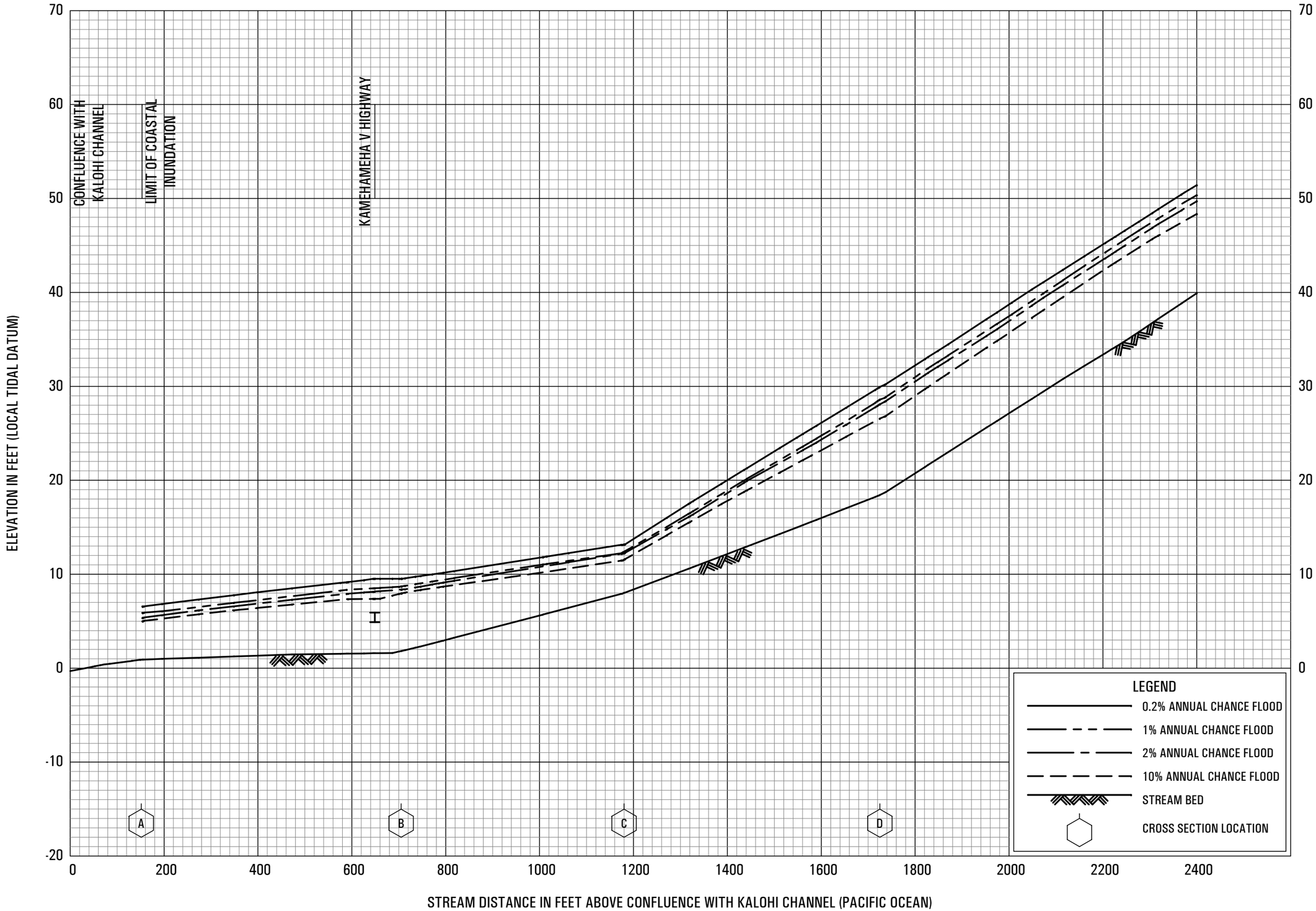


FLOOD PROFILES

KAUNAKAKAI STREAM RIGHT OVERBANK(LEFT LEVEE INTACT)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

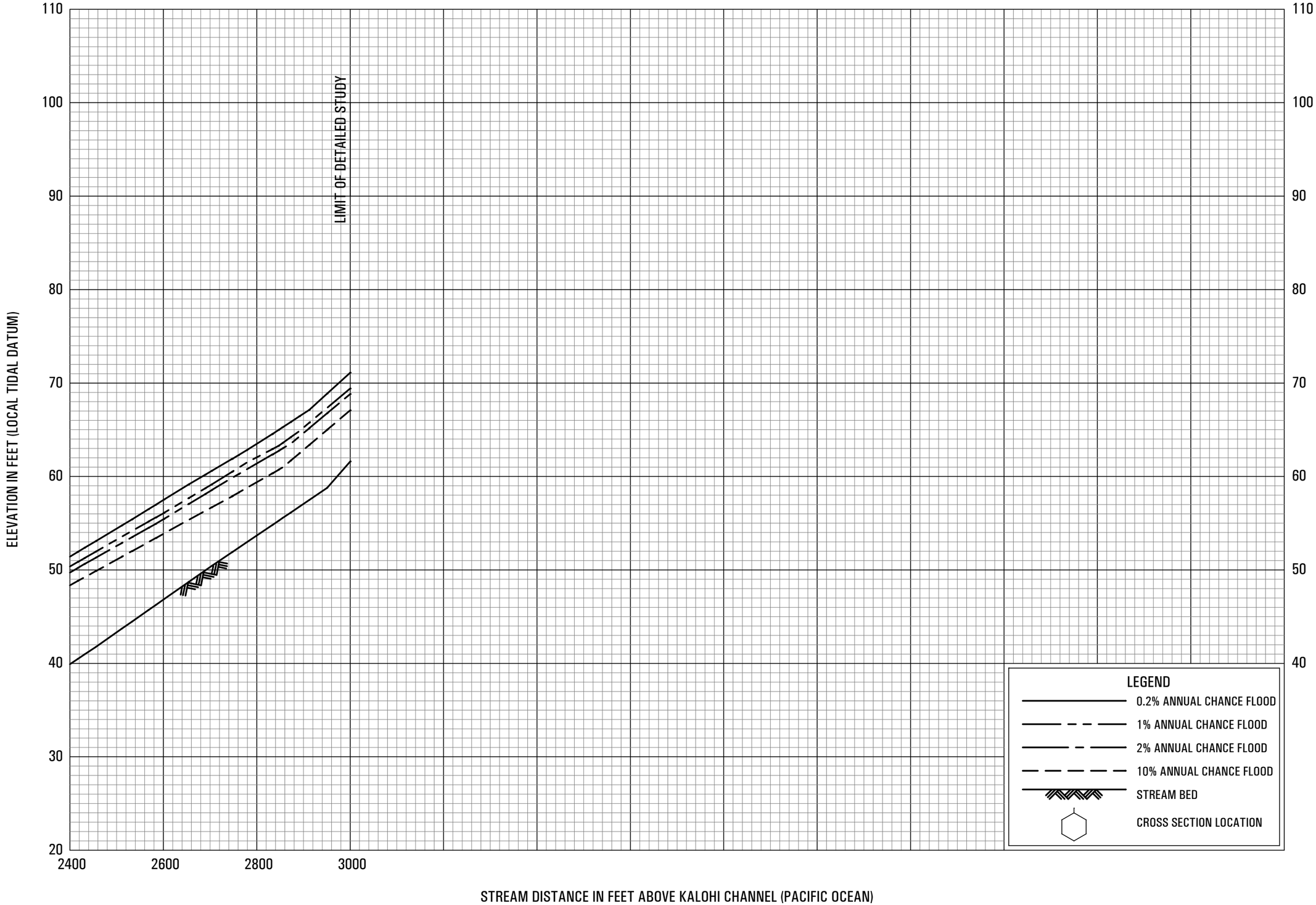


FLOOD PROFILES

KAWELA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

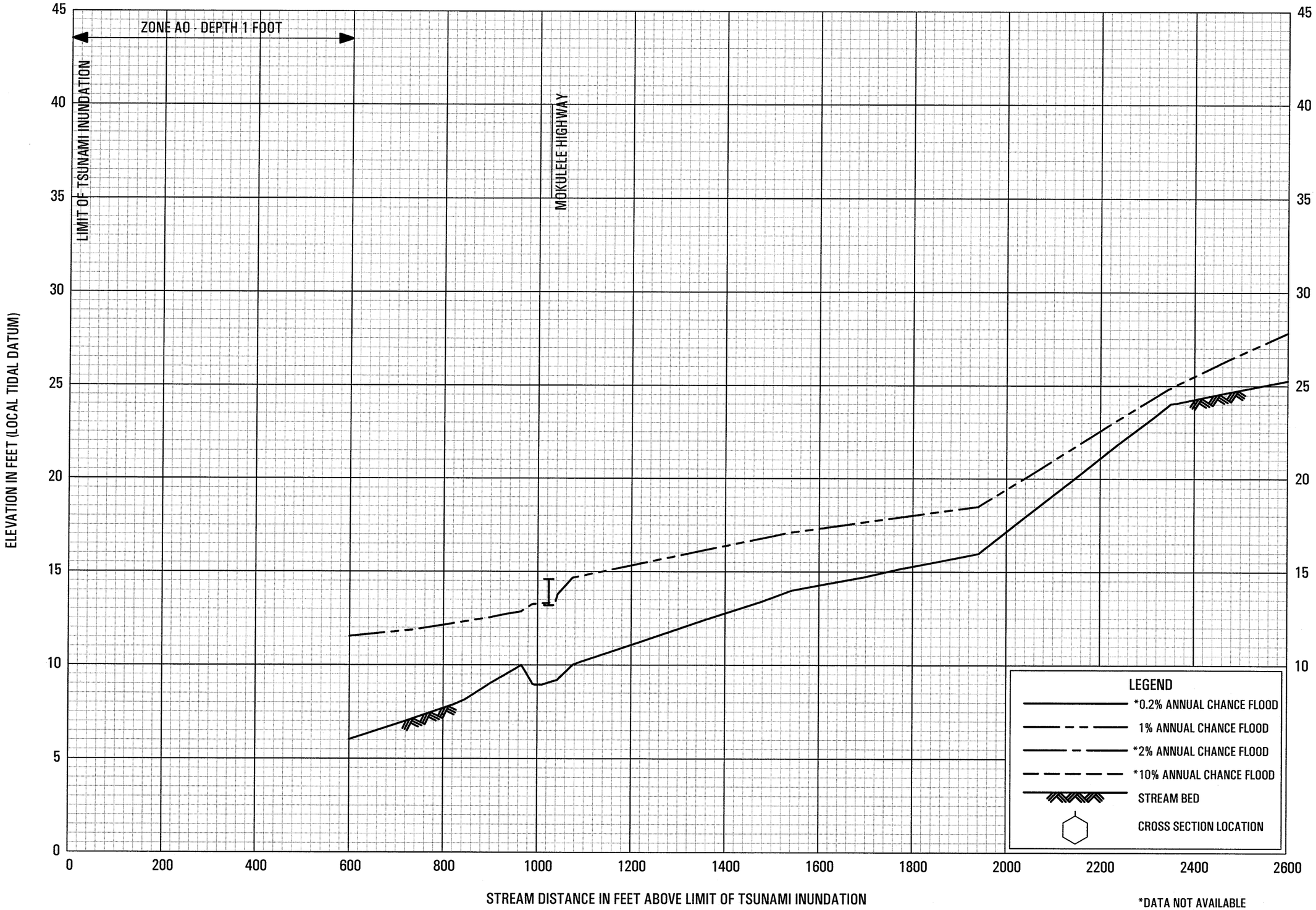


FLOOD PROFILES

KAWELA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



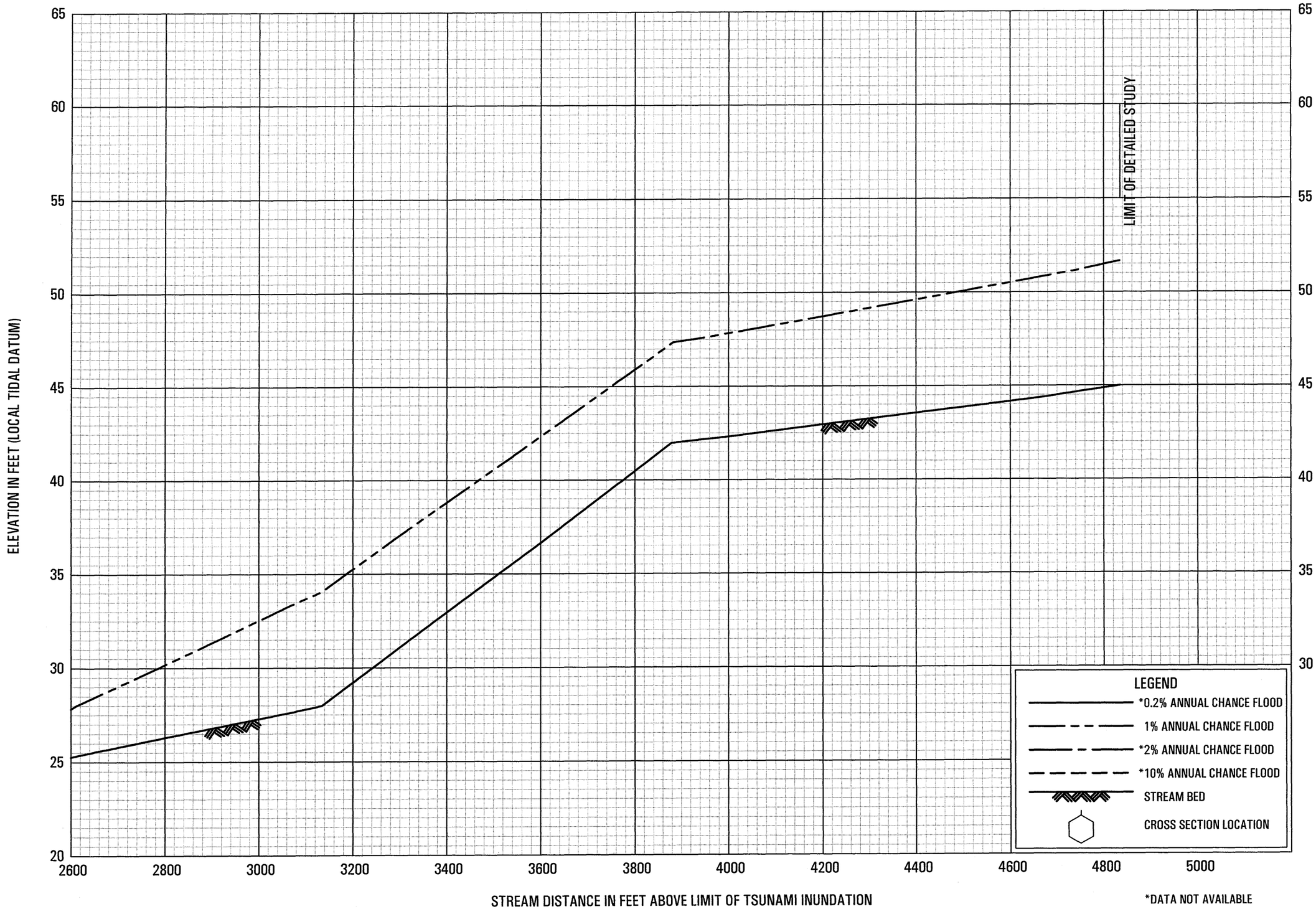
*DATA NOT AVAILABLE

FLOOD PROFILES

KEAHAIWAI GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

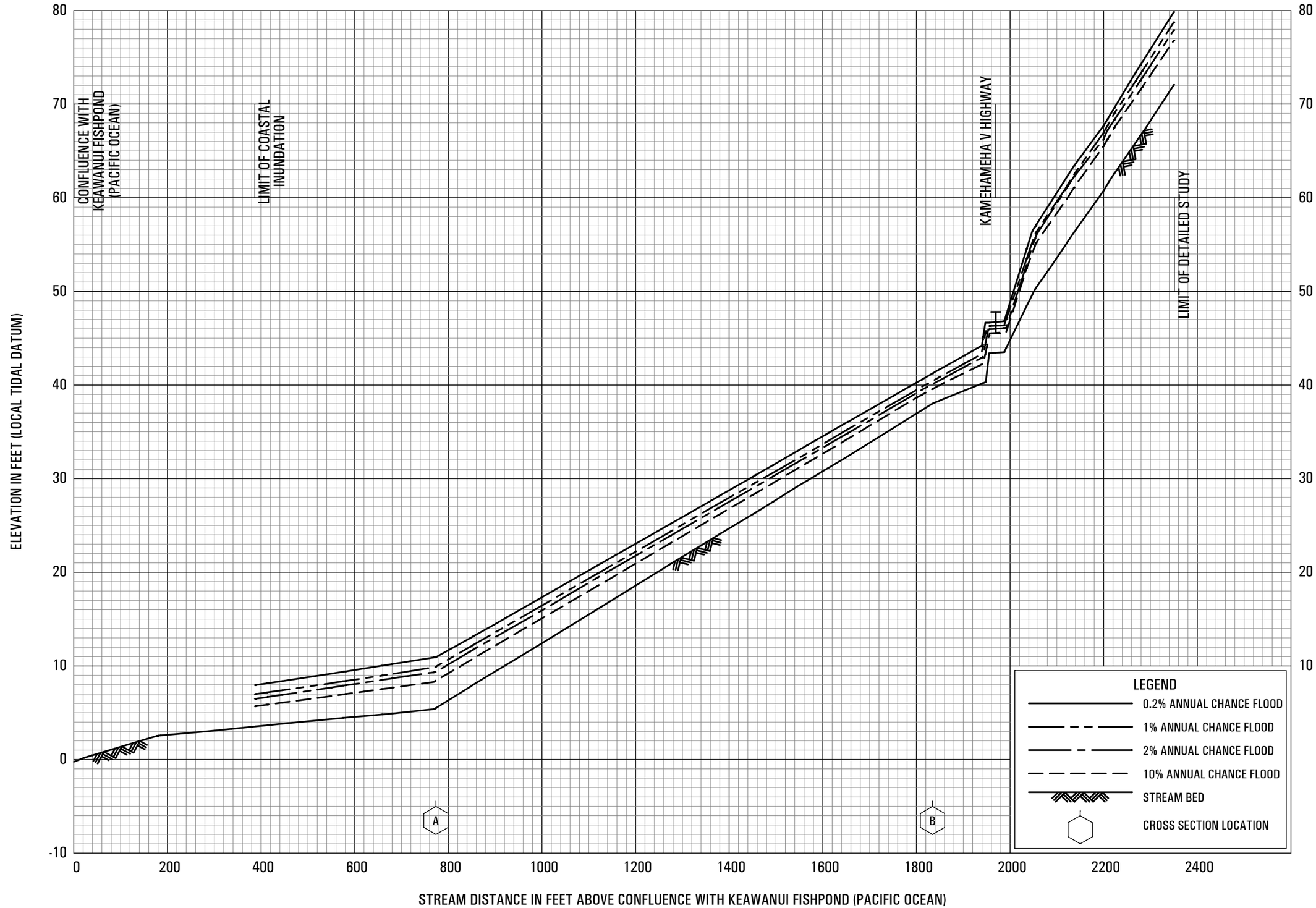


FLOOD PROFILES

KEAHAIWAI GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

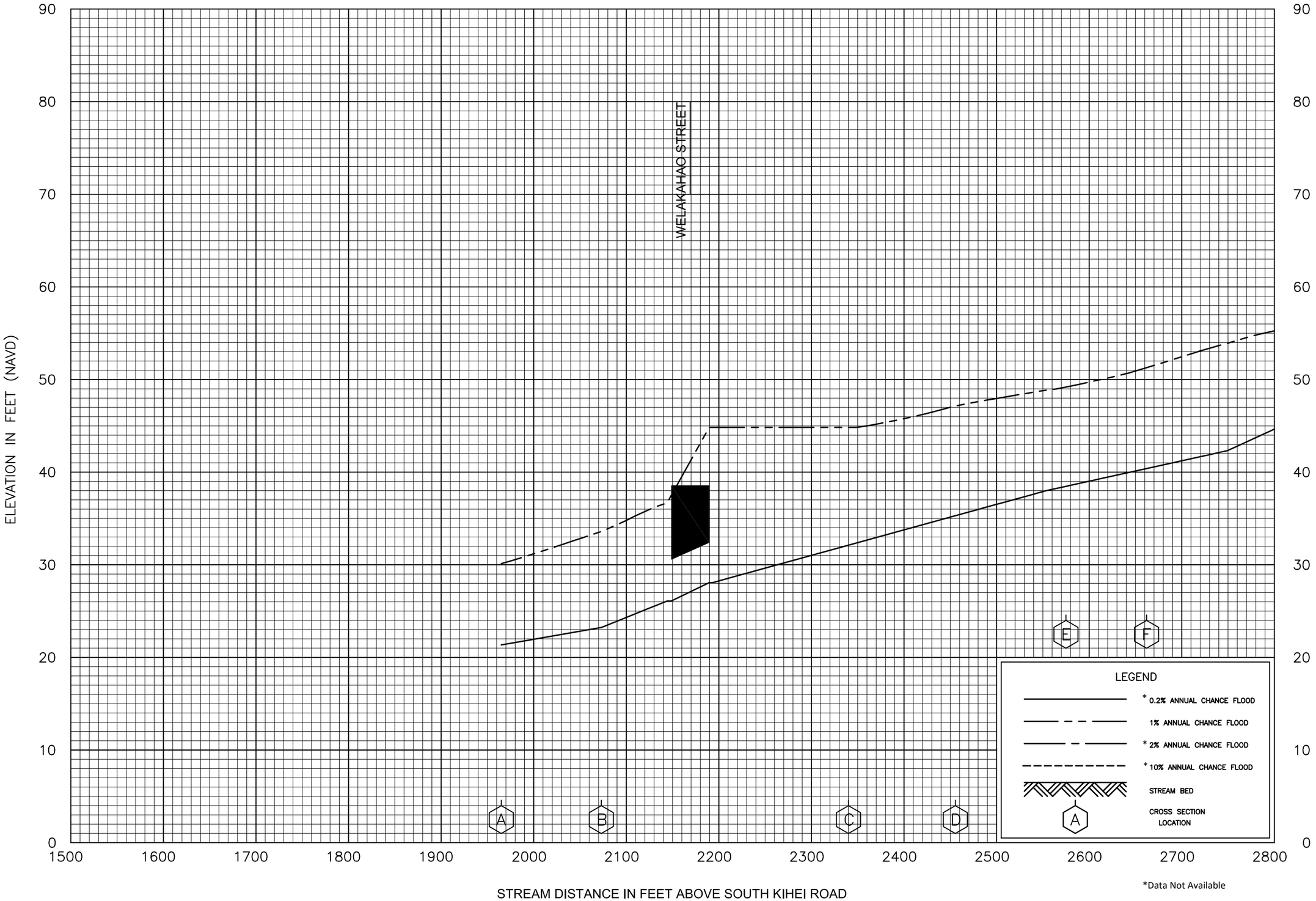


FLOOD PROFILES

KEAWANUI GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



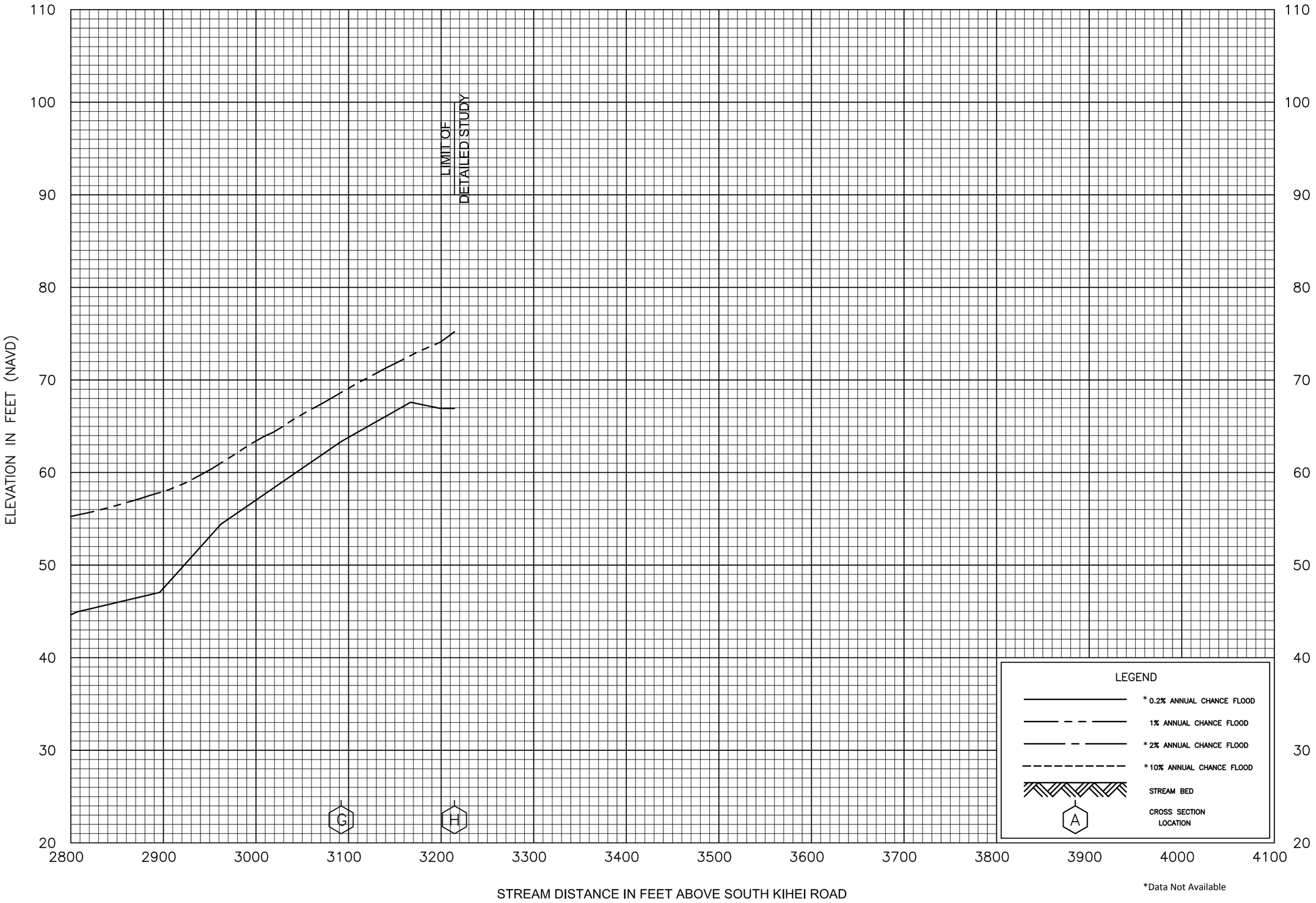
FLOOD PROFILES

KEOKEA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

47aP



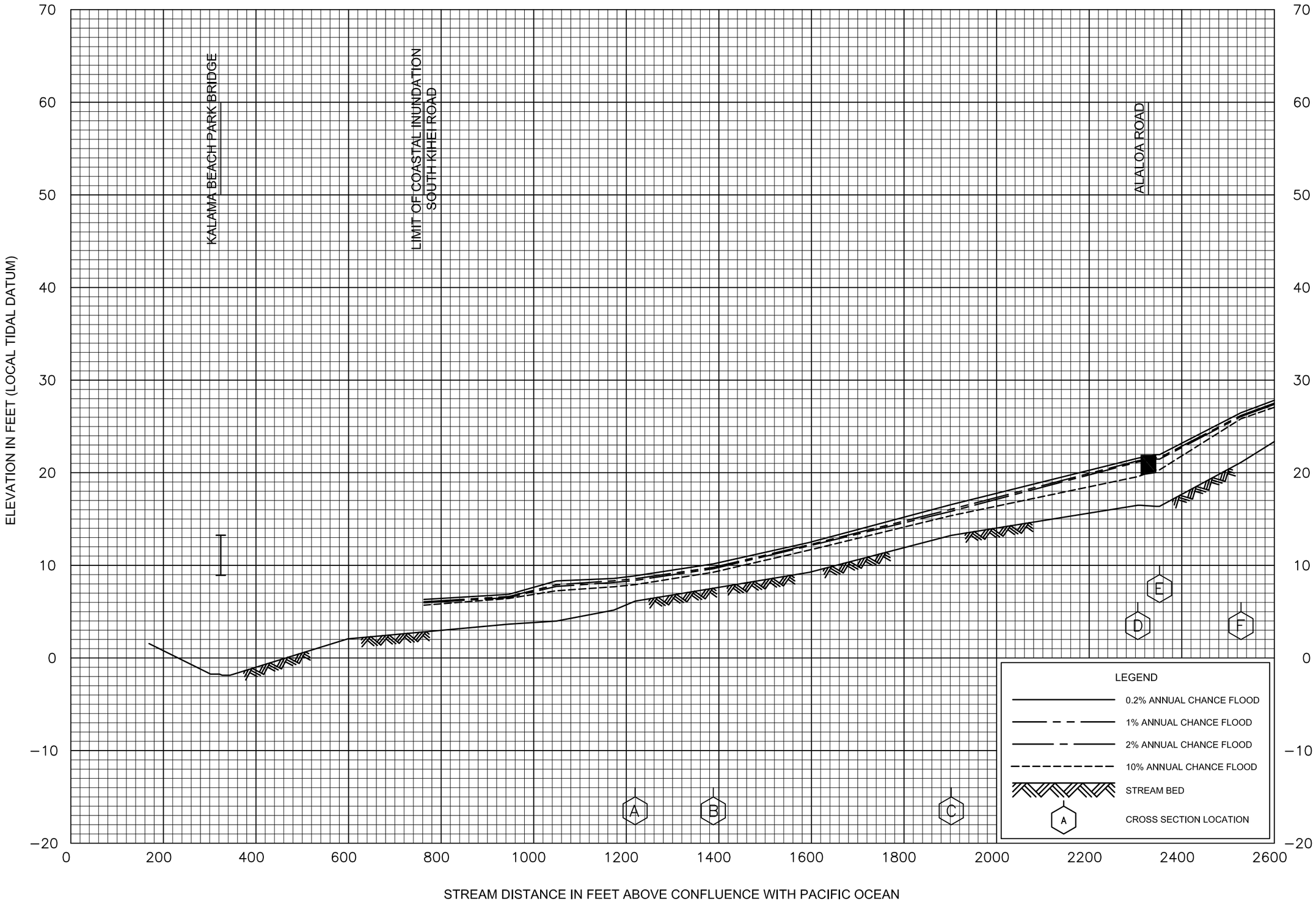
FLOOD PROFILES

KEOKEA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

47bP



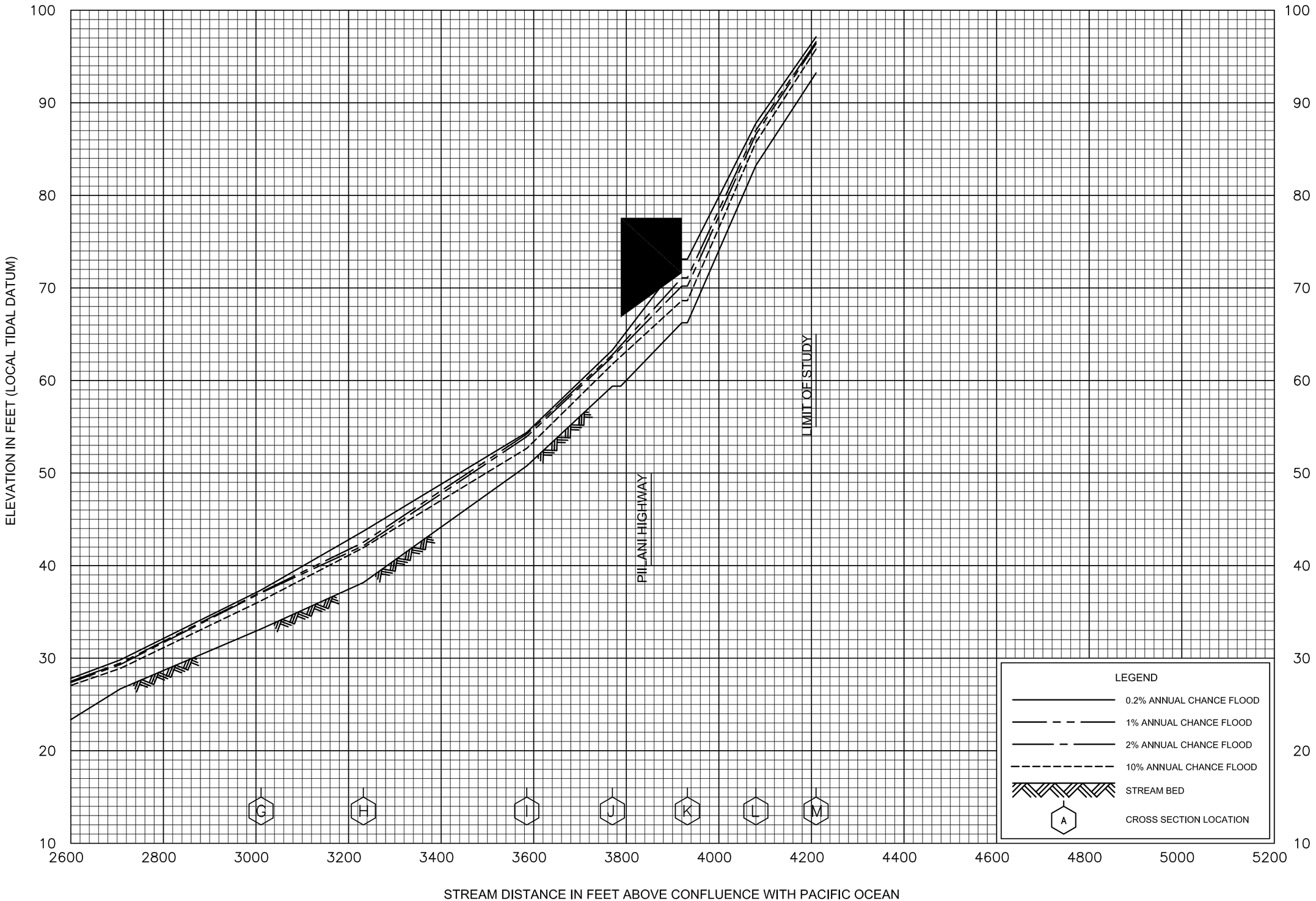
FLOOD PROFILES

KIHEI GULCH 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

48aP



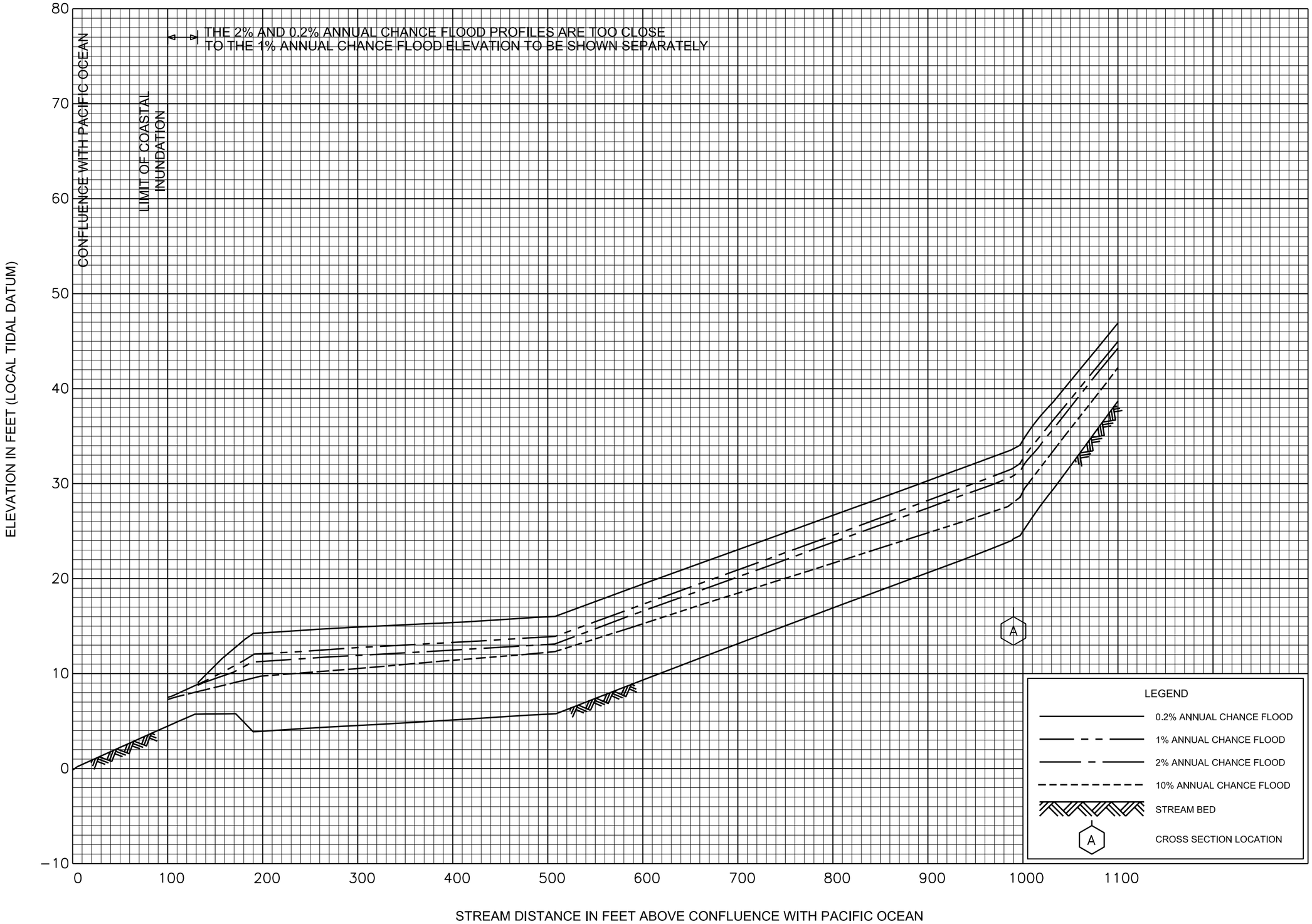
FLOOD PROFILES

KIHEI GULCH 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

48bP

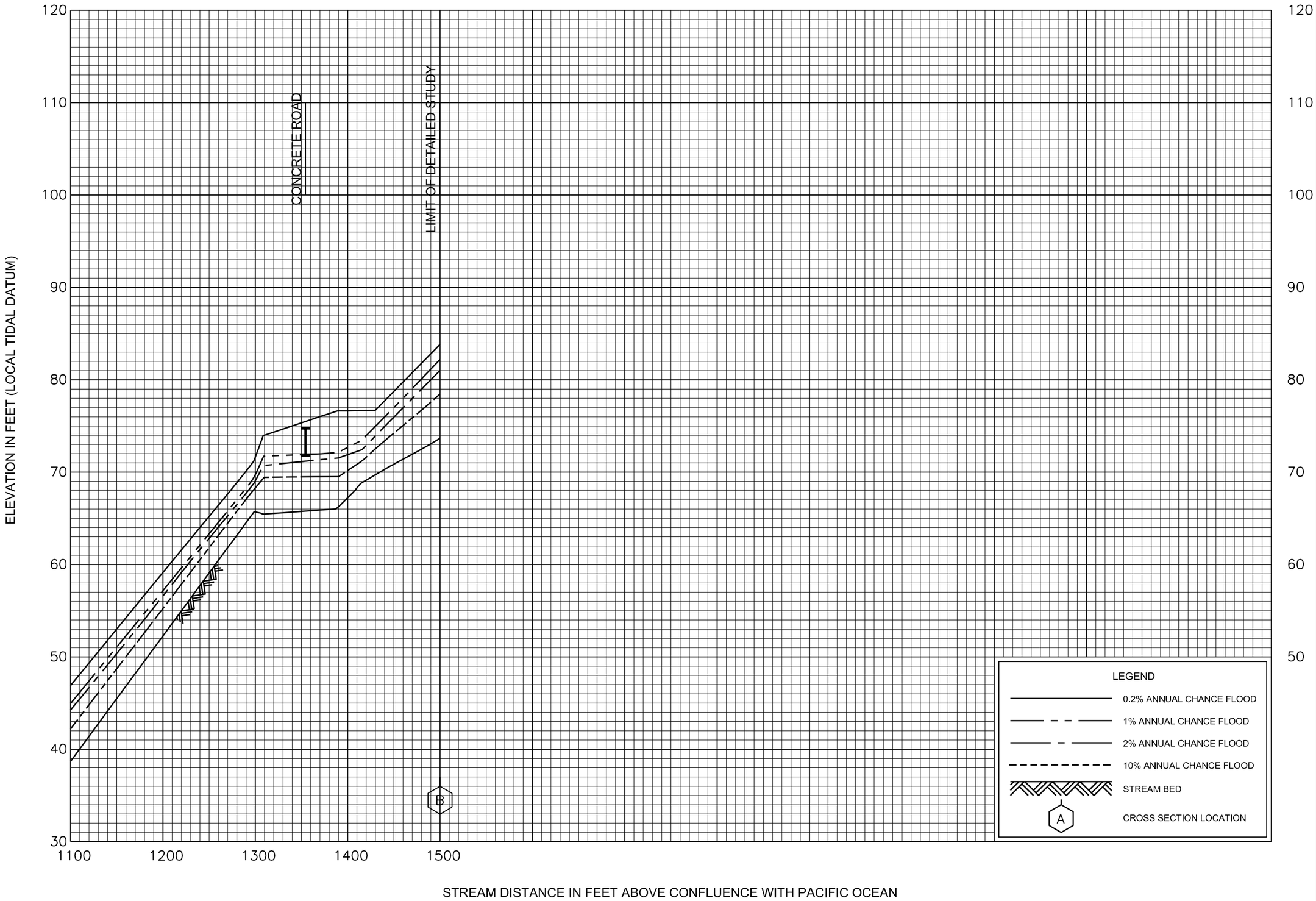


FLOOD PROFILES

KIHEI GULCH 2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

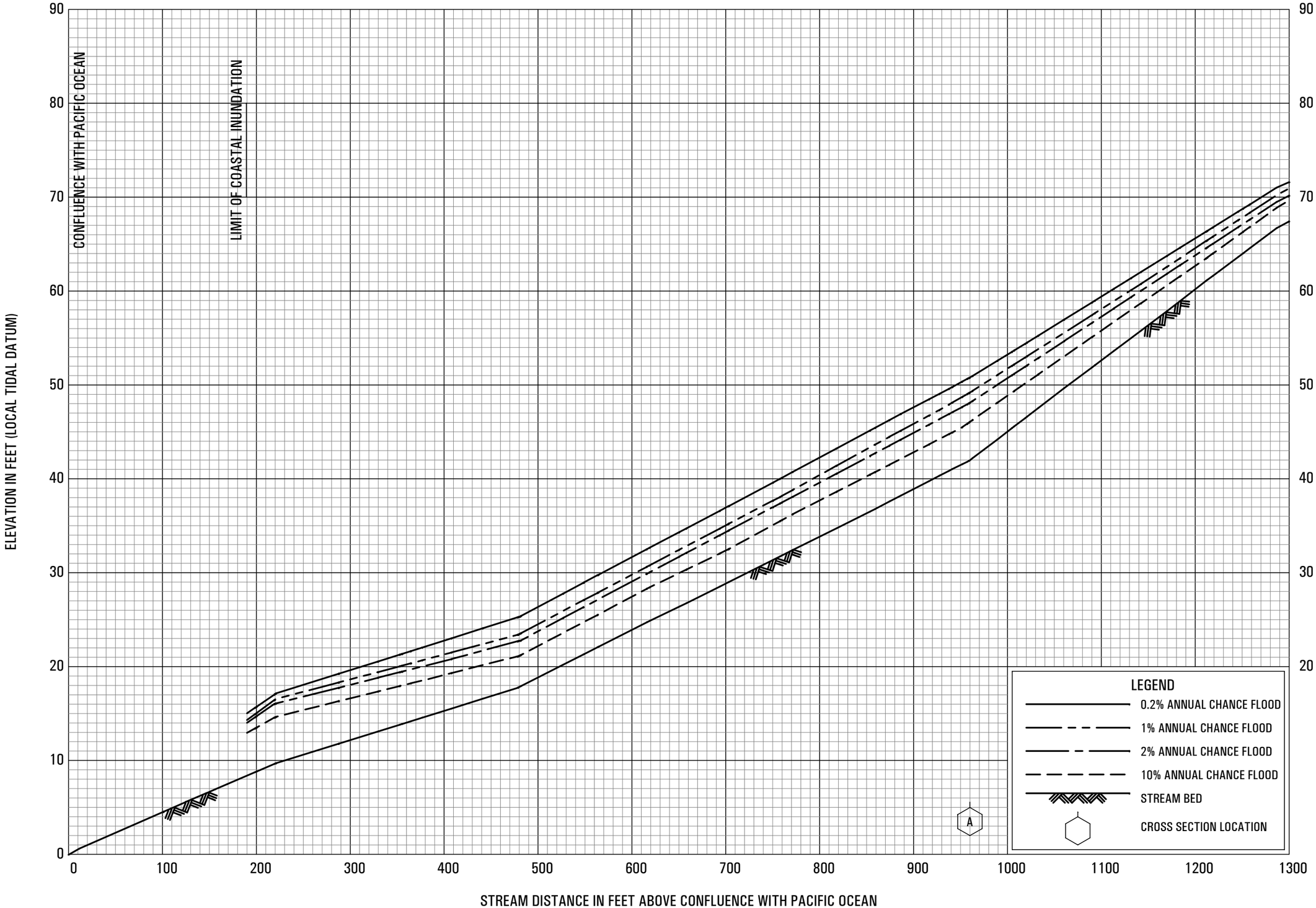


FLOOD PROFILES

KIHEI GULCH 2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

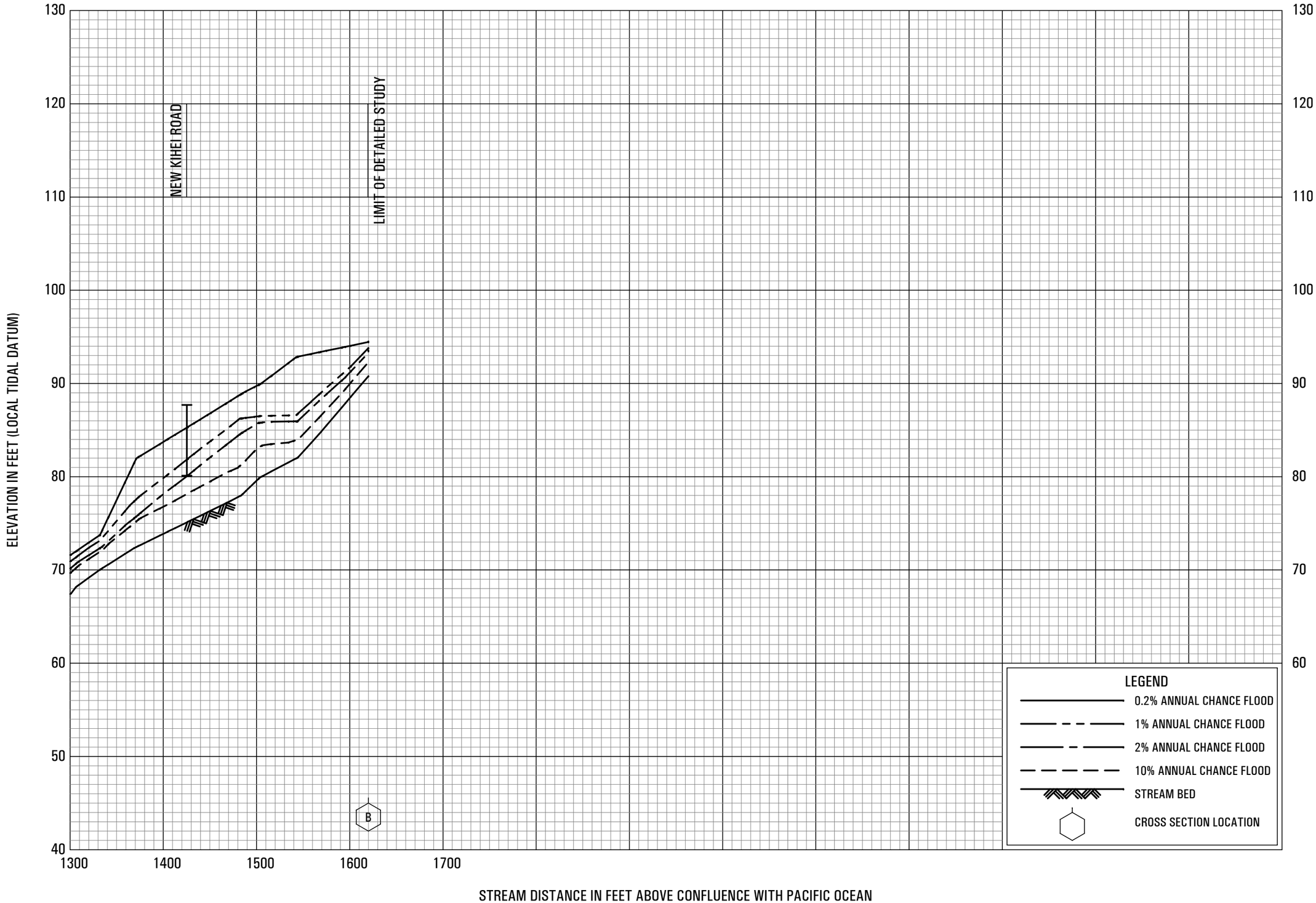


FLOOD PROFILES

KIHEI GULCH 3

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

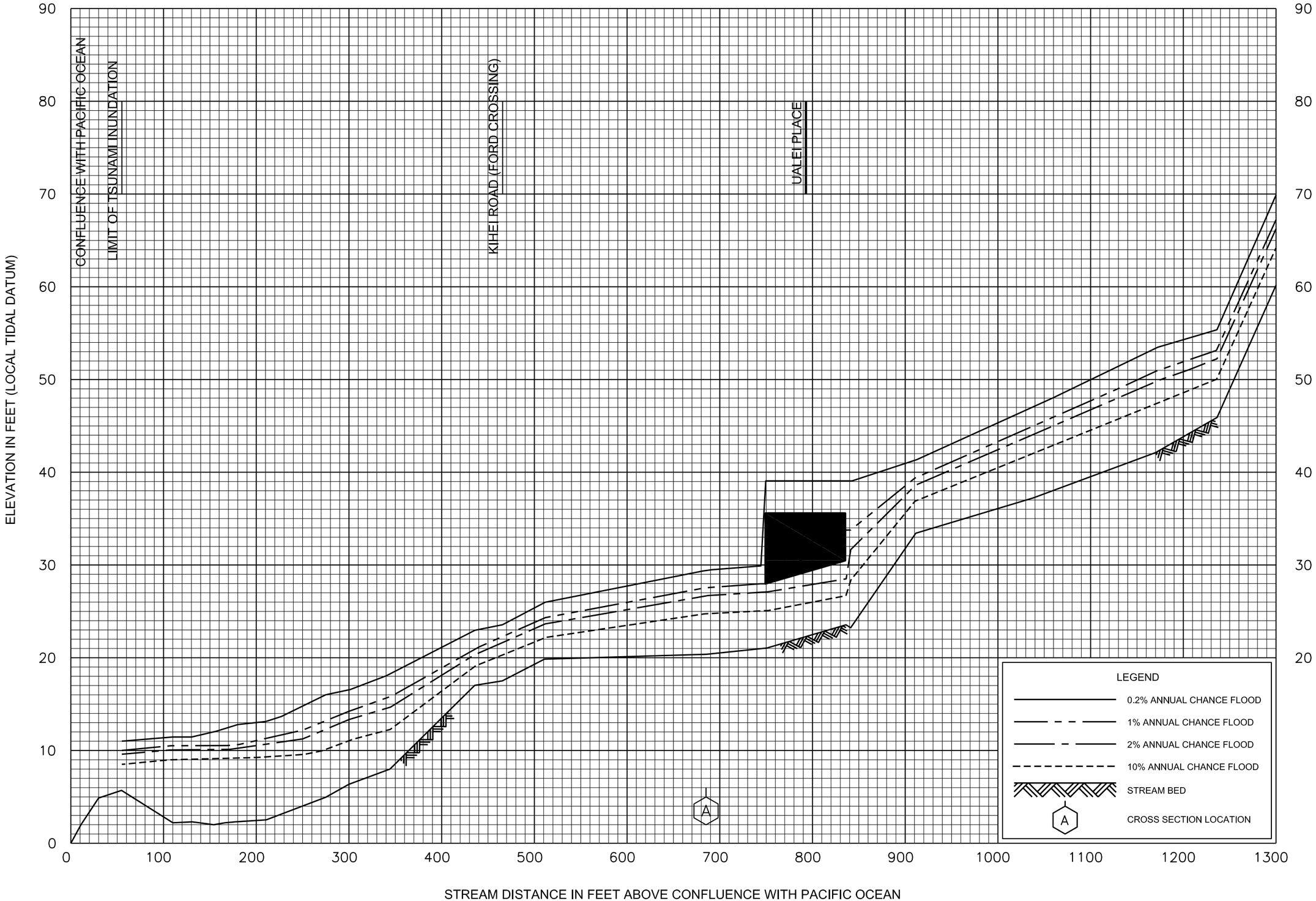


FLOOD PROFILES

KIHEI GULCH 3

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

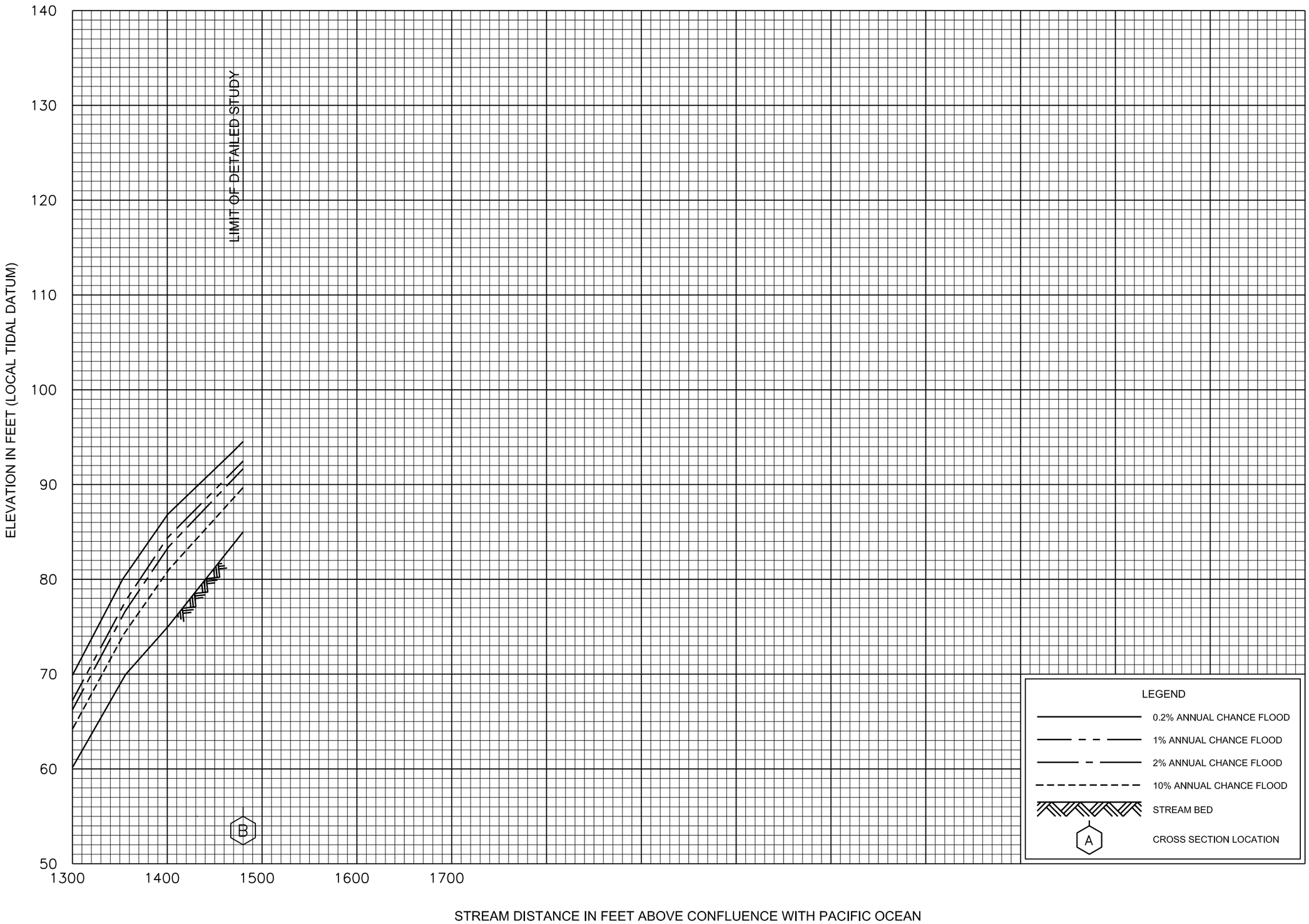


FLOOD PROFILES

KIHEI GULCH 4

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

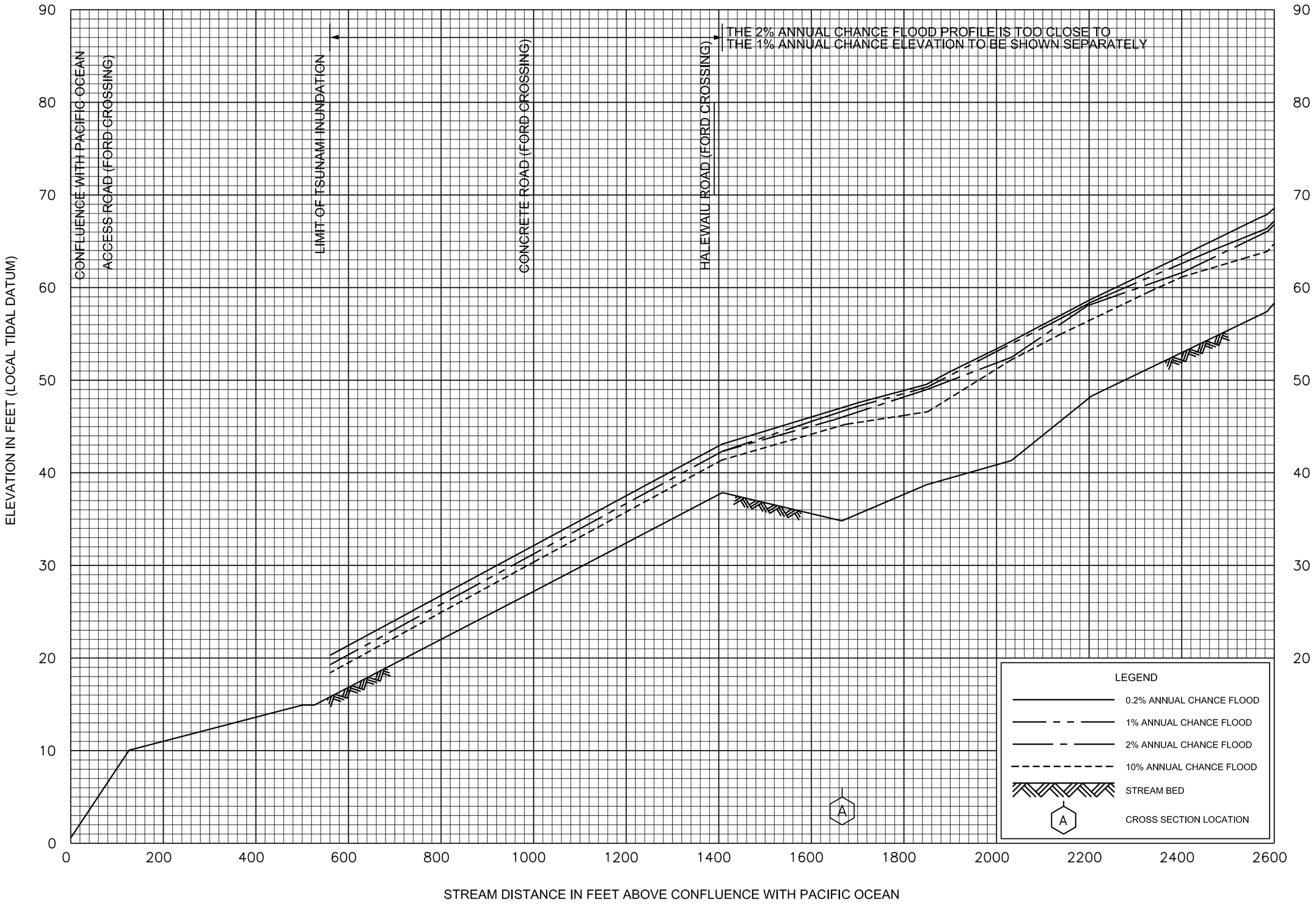


FLOOD PROFILES

KIHEI GULCH 4

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



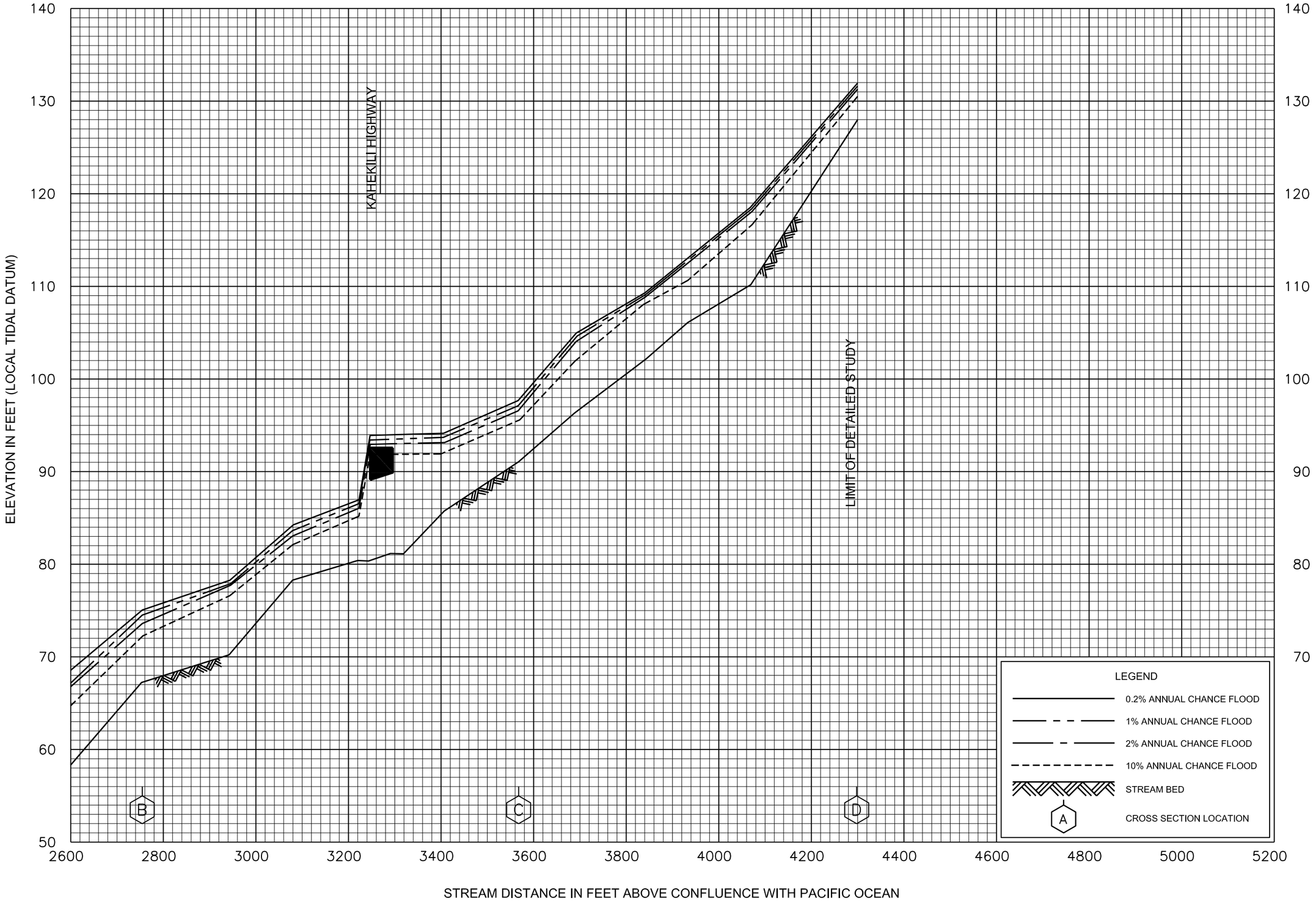
FLOOD PROFILES

KOPE GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

55P

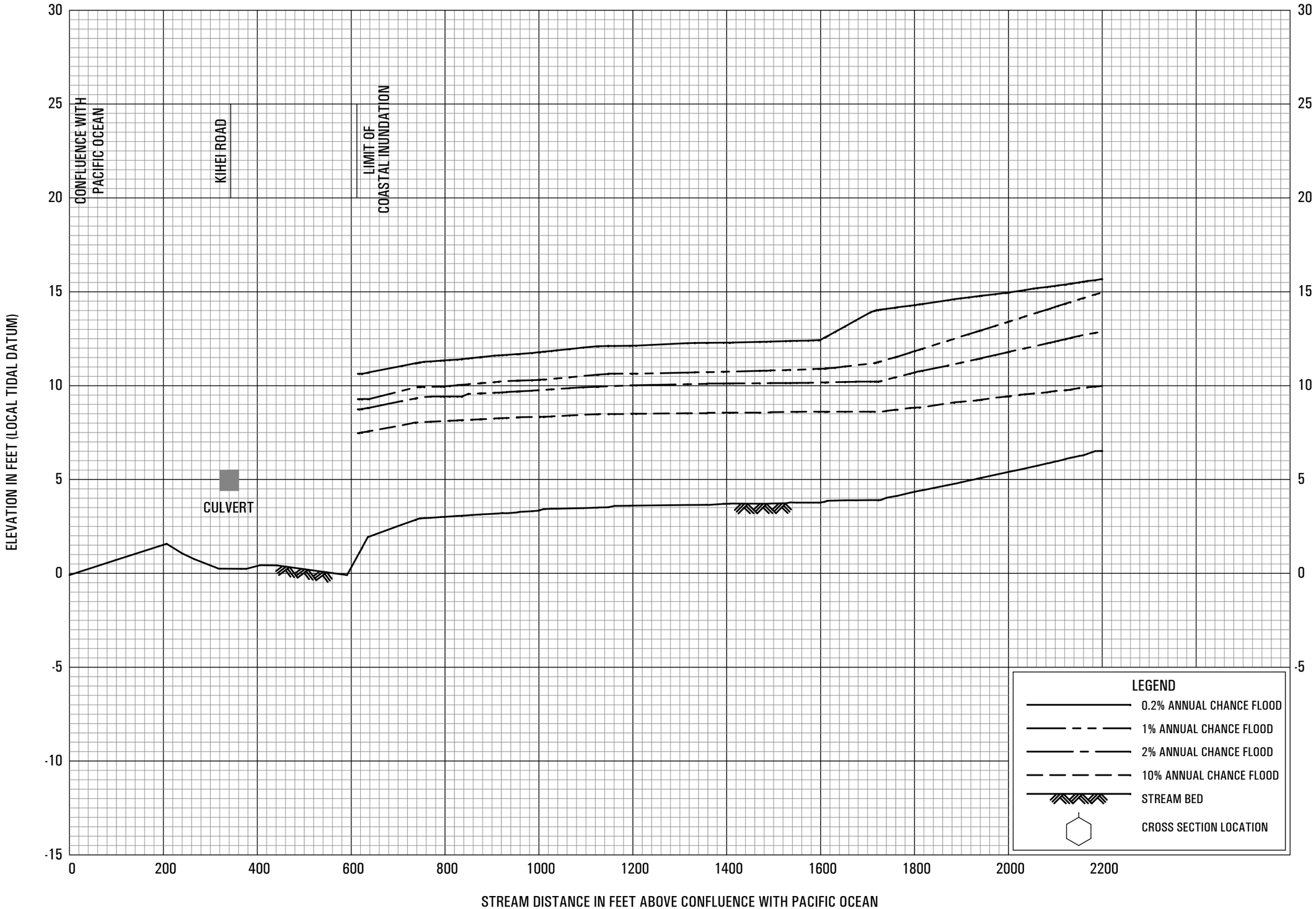


FLOOD PROFILES

KOPE GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

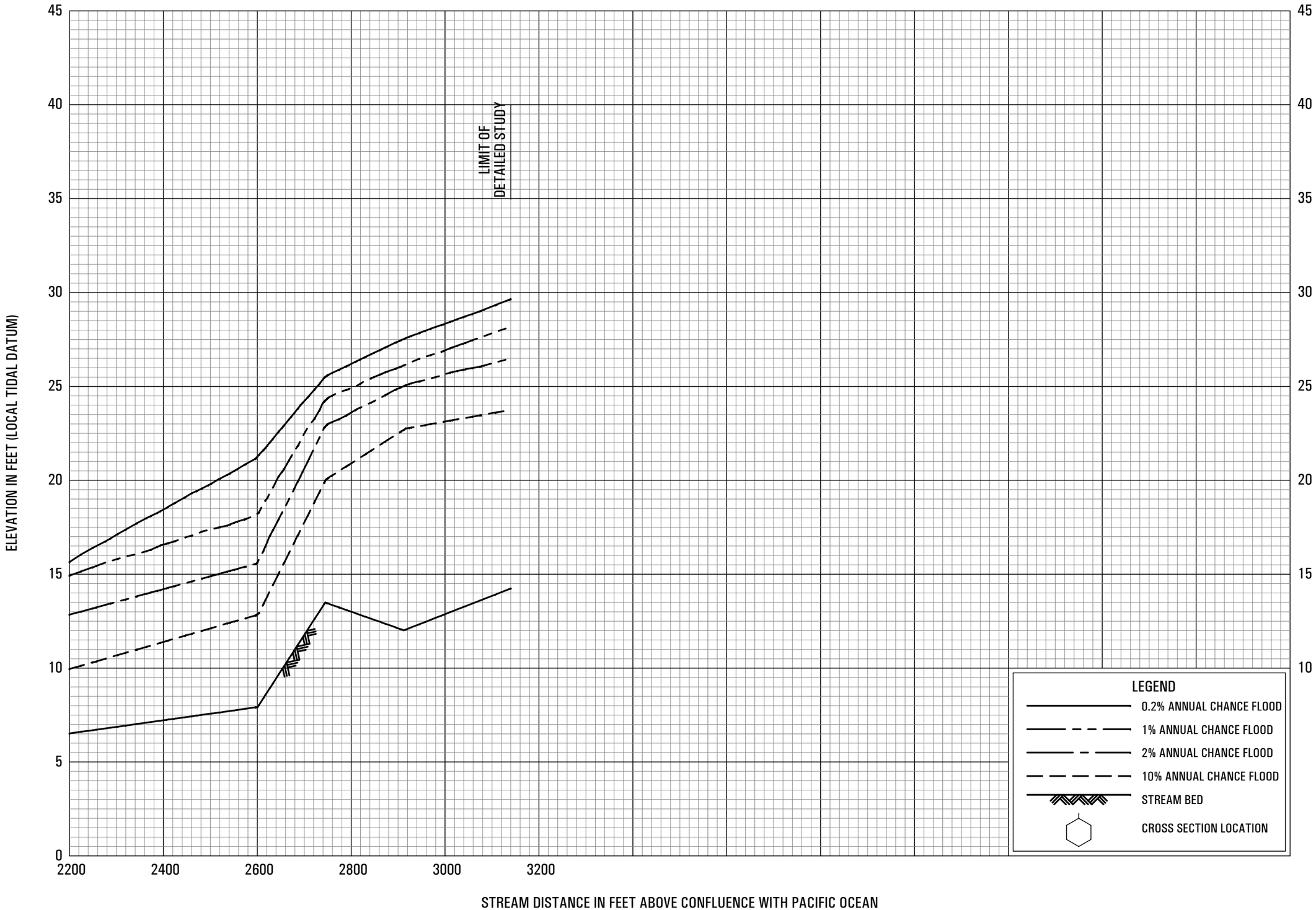


FLOOD PROFILES

KULANIHAKOI GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



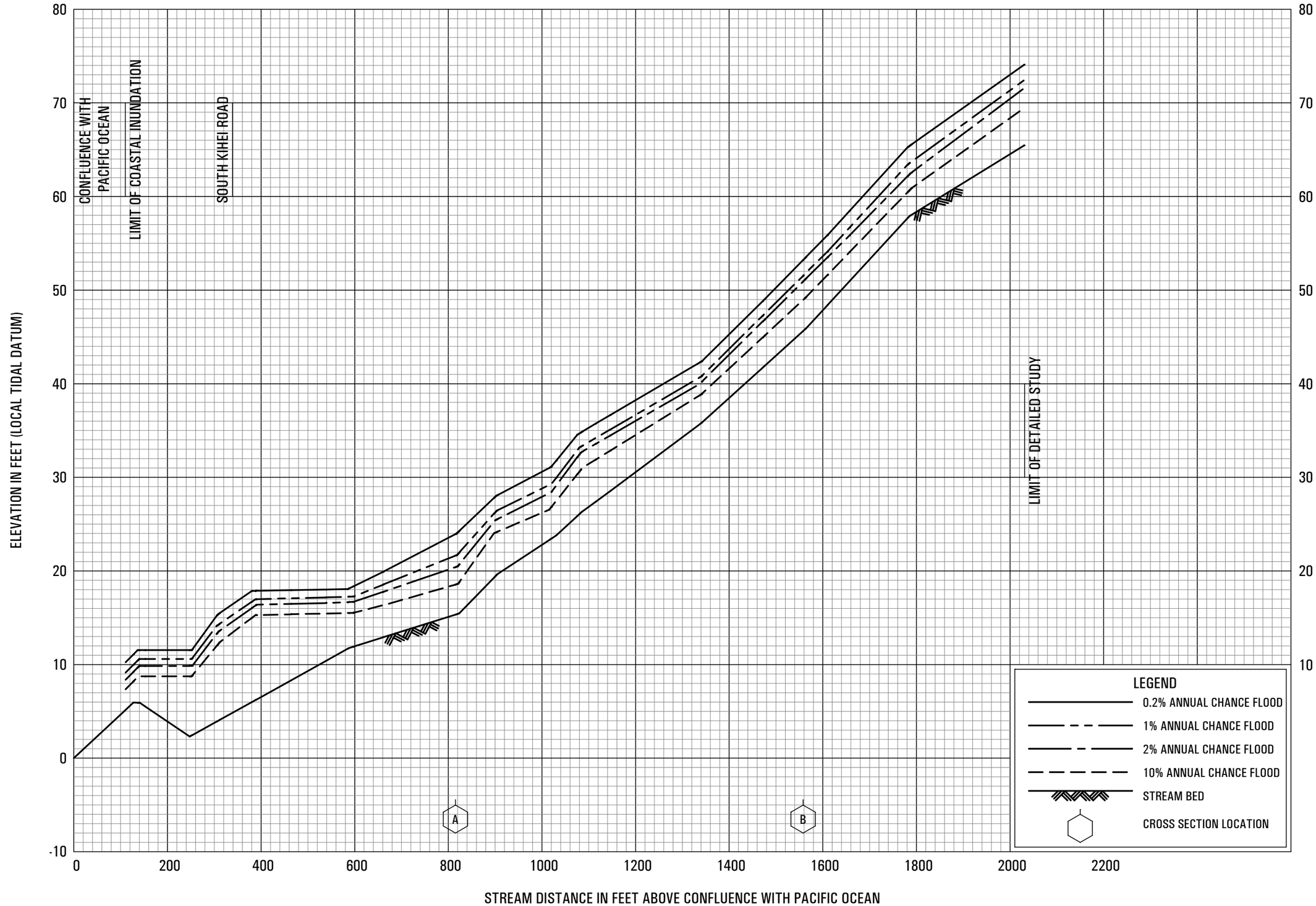
FLOOD PROFILES

KULANIHAKOI GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

58P



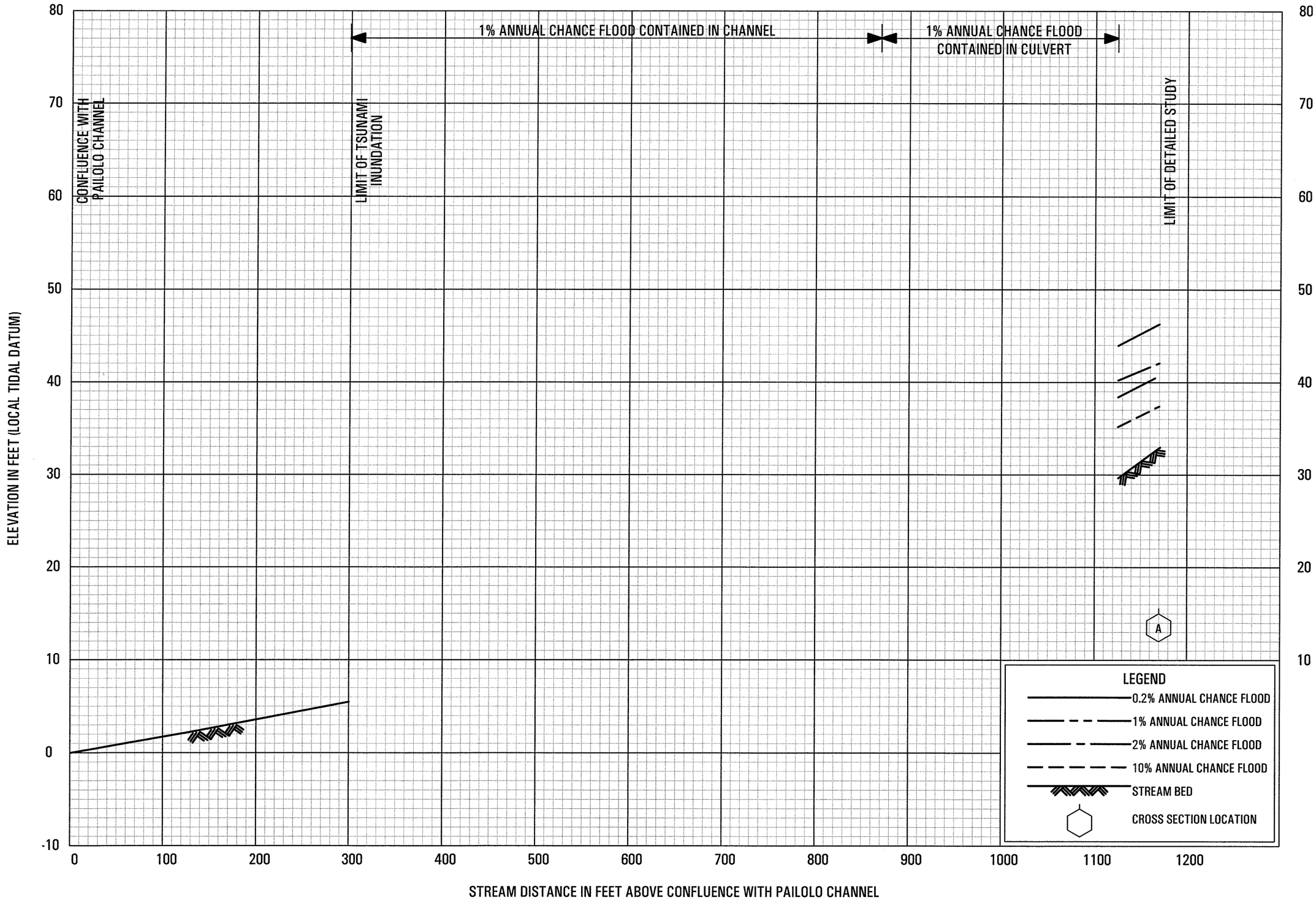
FLOOD PROFILES

LIILIOHOLO GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

59P



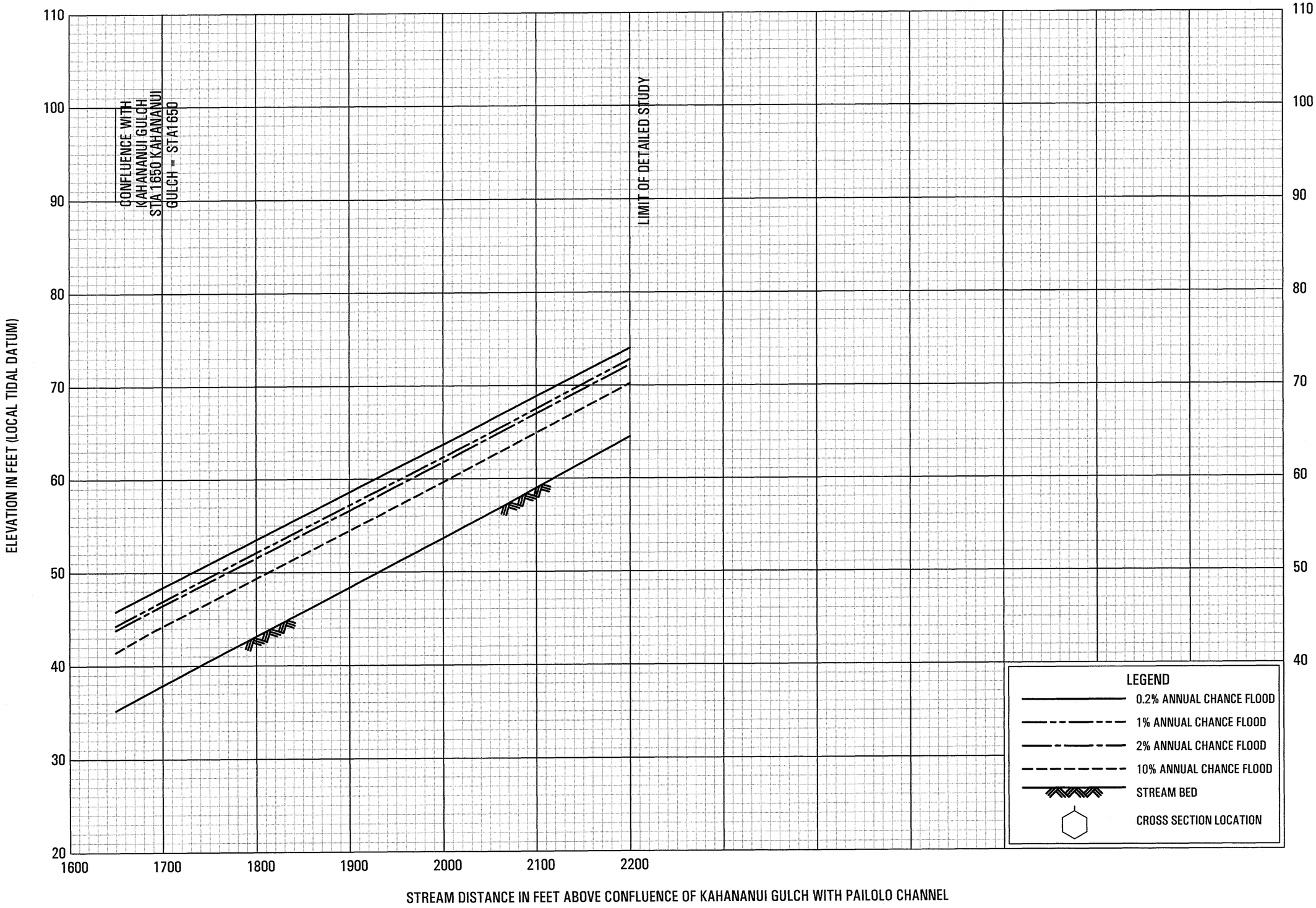
FLOOD PROFILES

MAHINAHINA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

60P

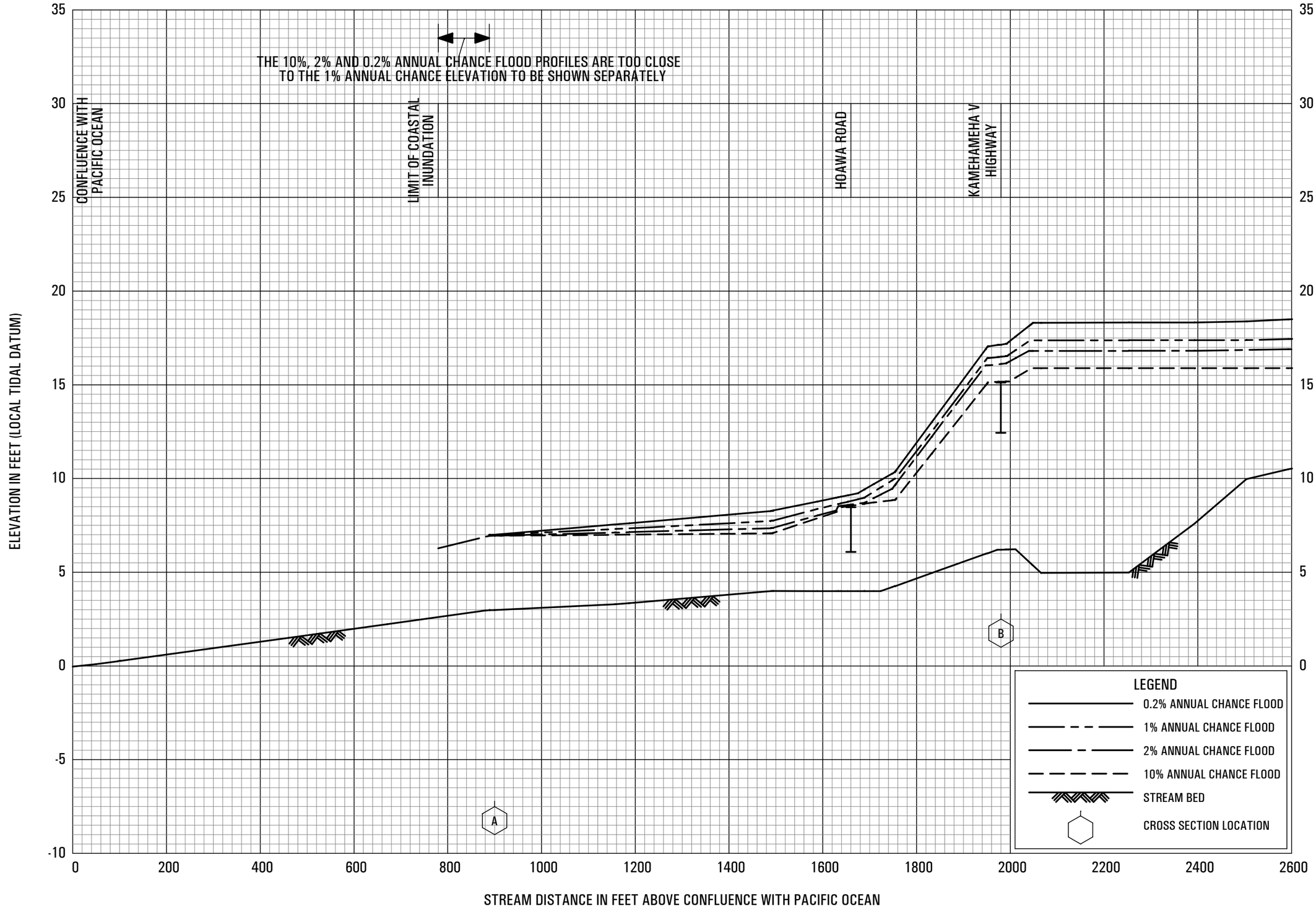


FLOOD PROFILES

MANAWAI GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



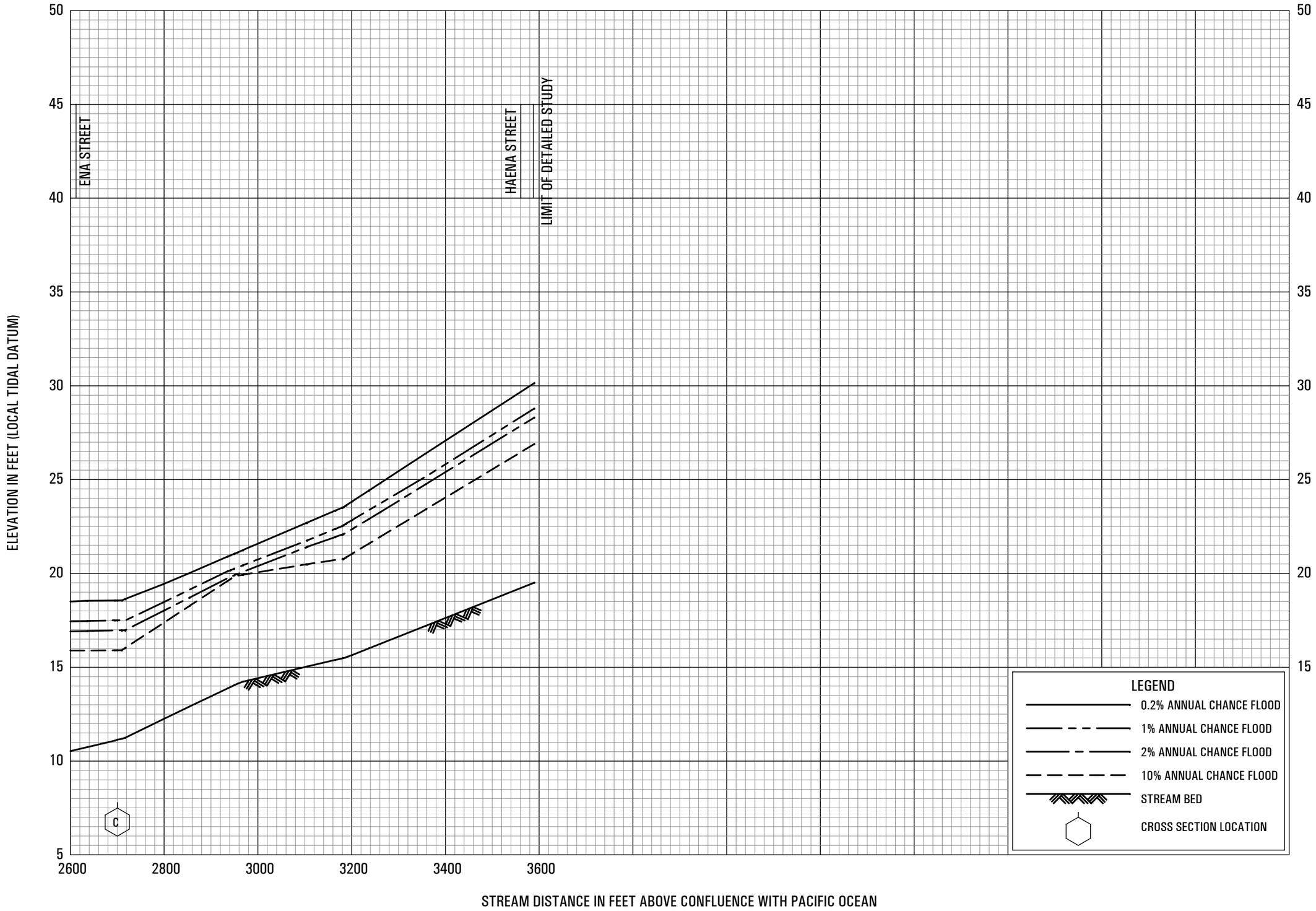
FLOOD PROFILES

MILE 84 STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

62P

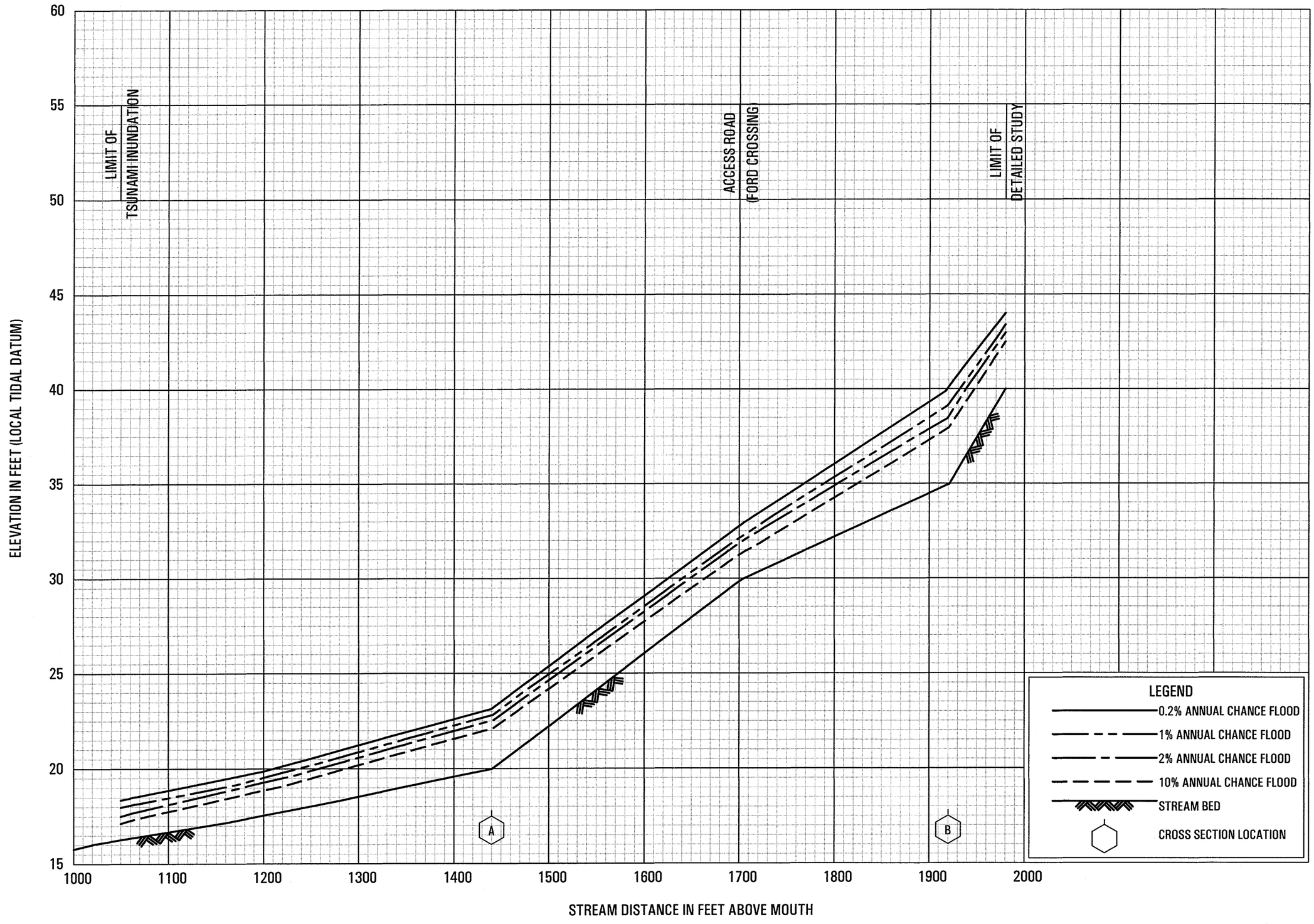


FLOOD PROFILES

MILE 84 STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

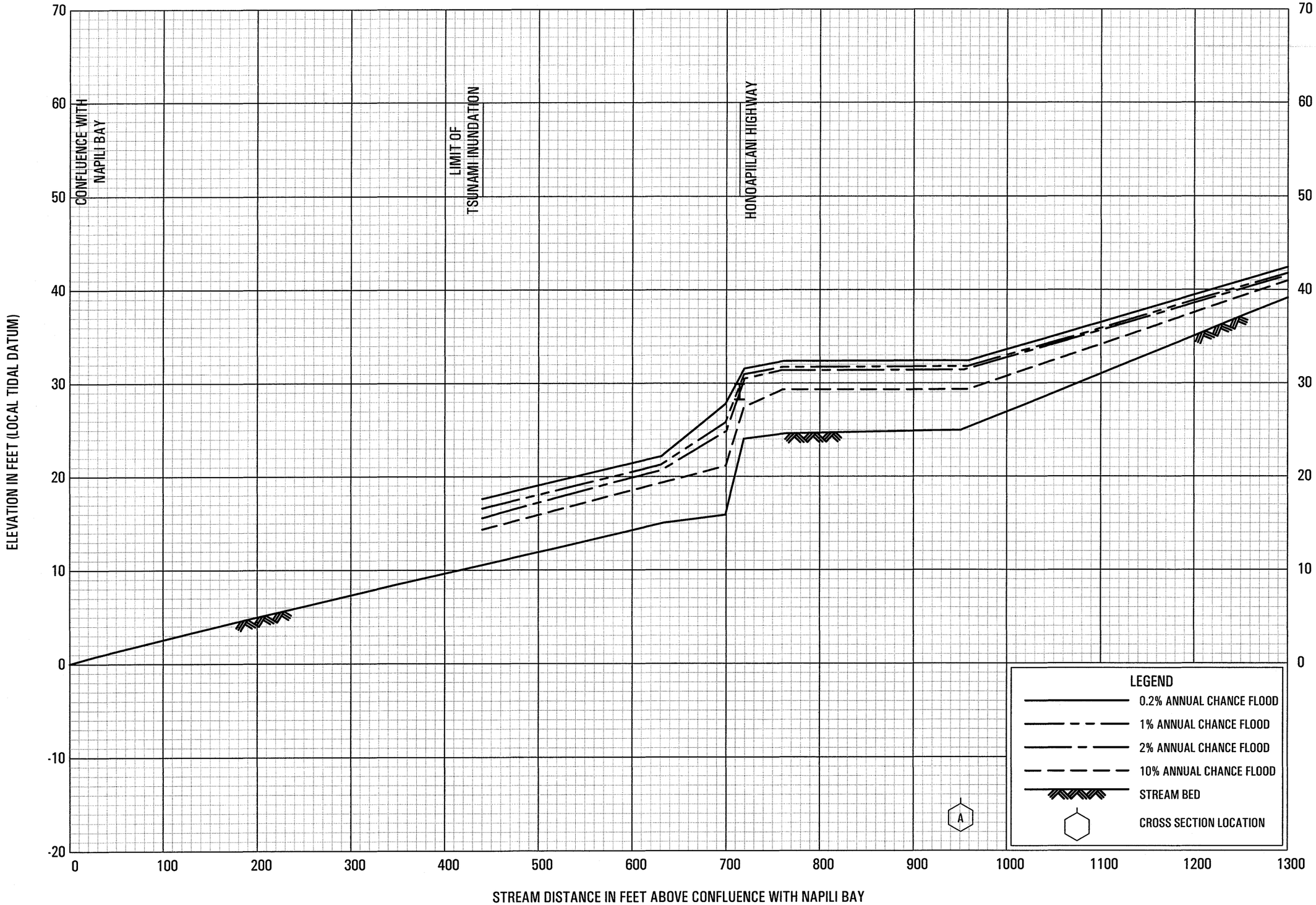


FLOOD PROFILES

NAPILI GULCH 2-3

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

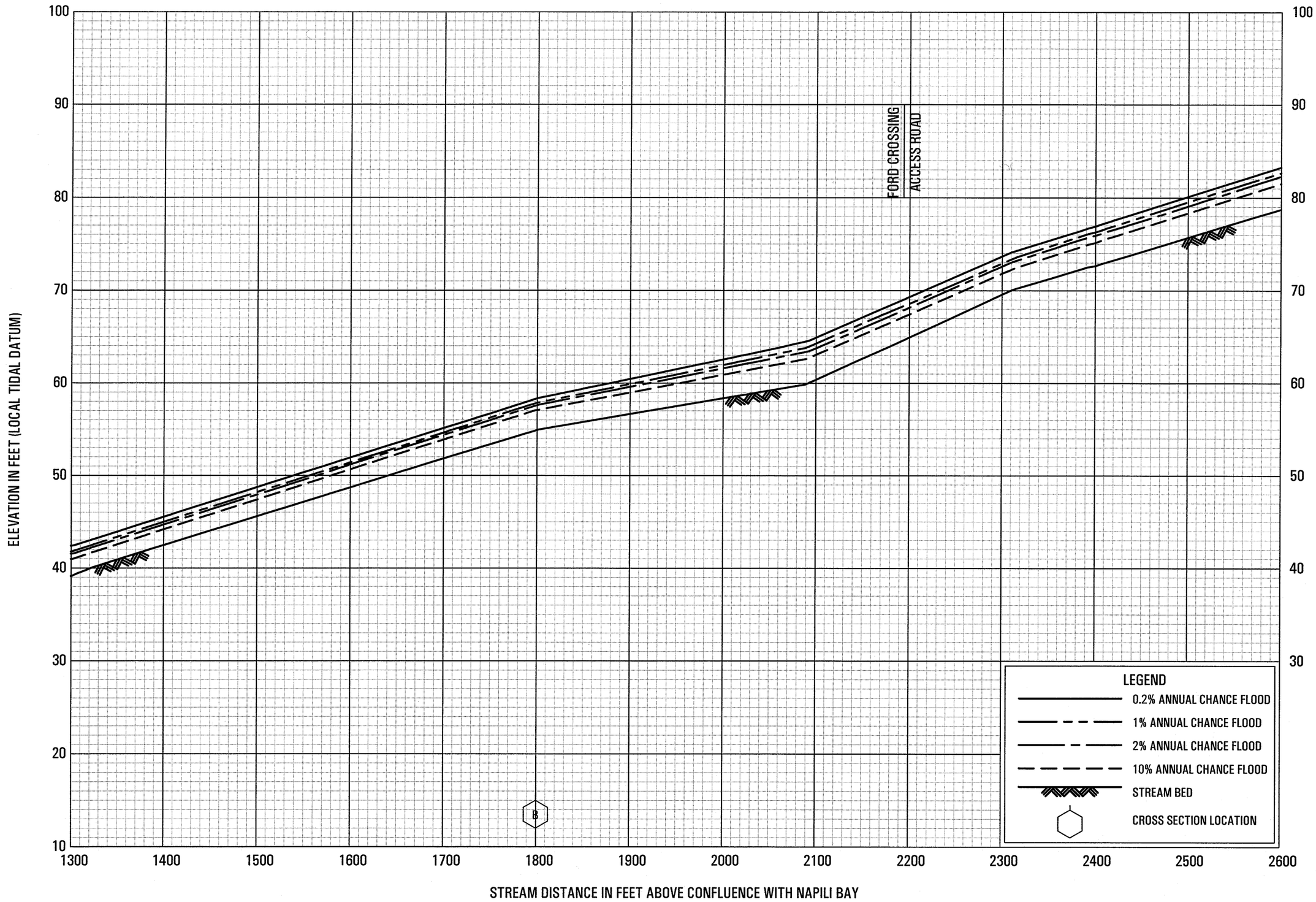


FLOOD PROFILES

NAPILI GULCH 4-5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

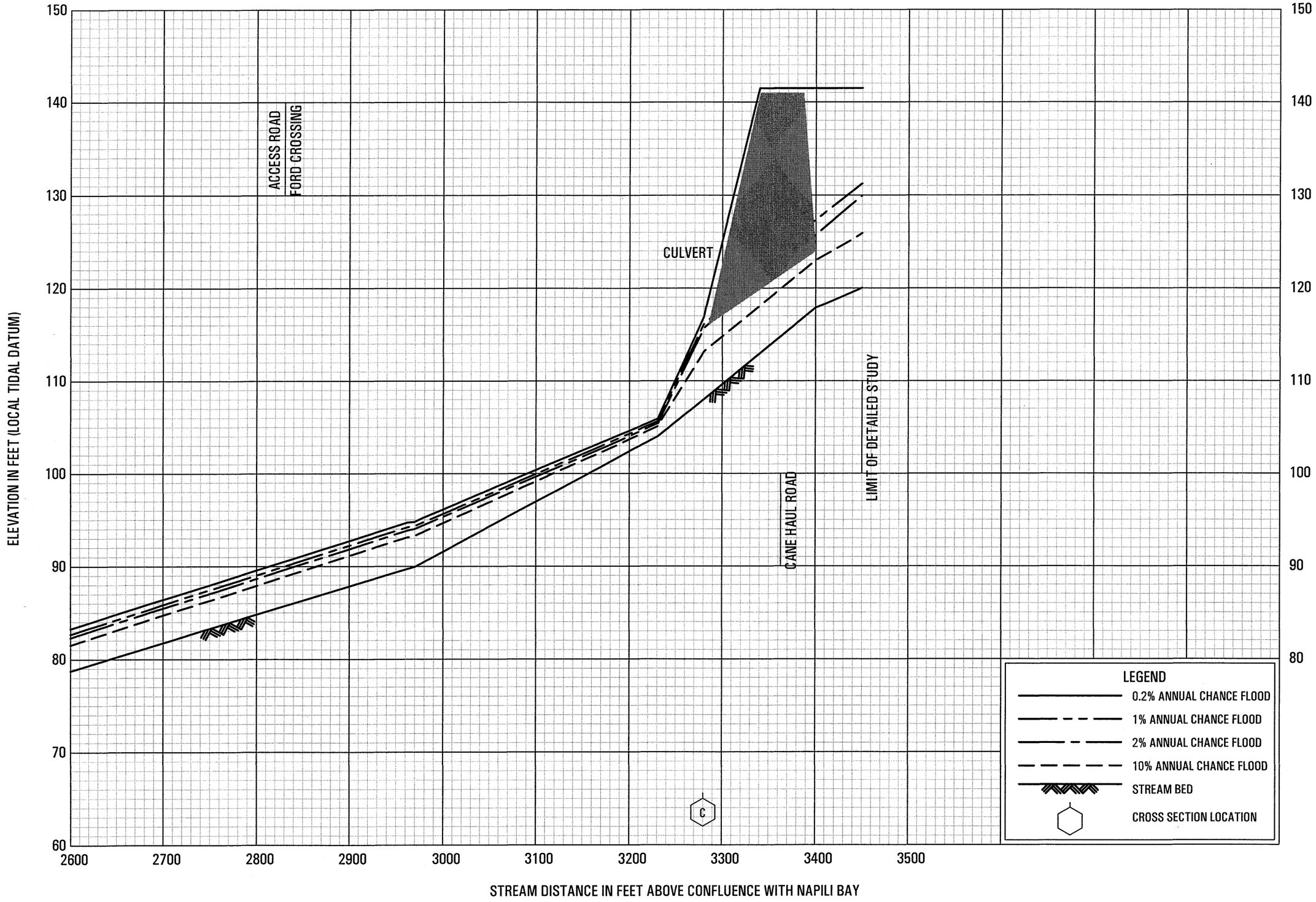


FLOOD PROFILES

NAPILI GULCH 4-5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

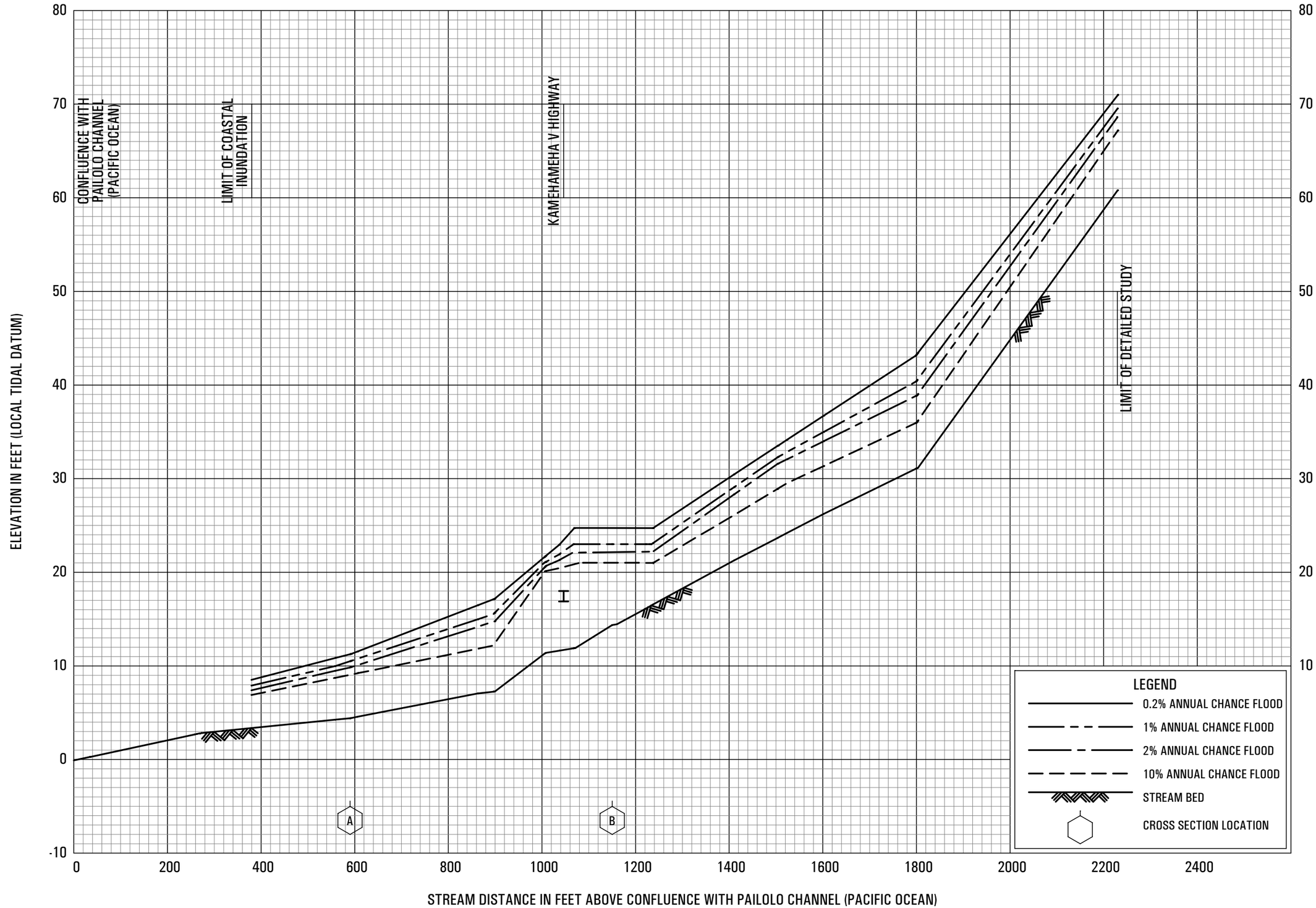


FLOOD PROFILES

NAPILI GULCH 4-5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



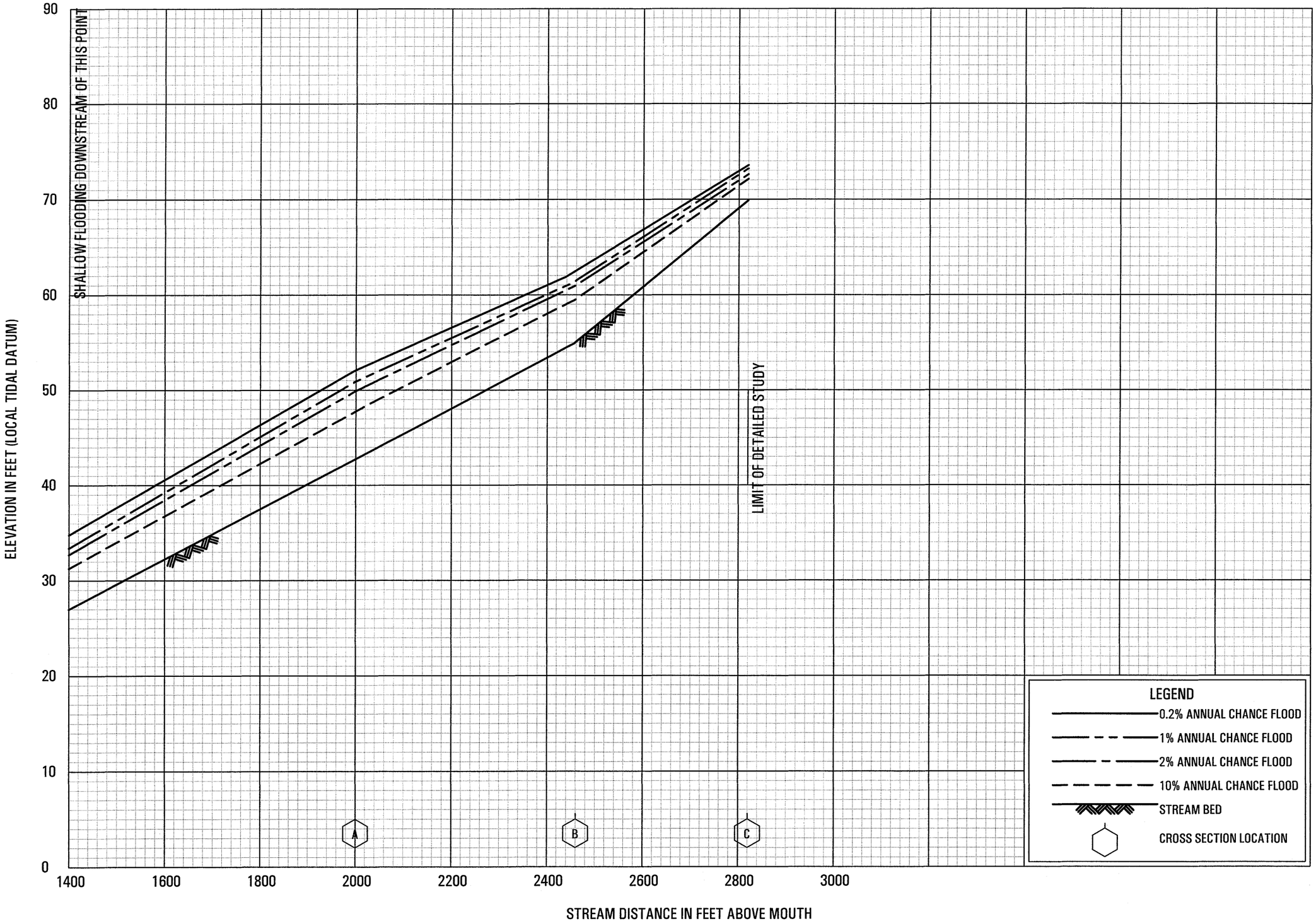
FLOOD PROFILES

OHIA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

68P

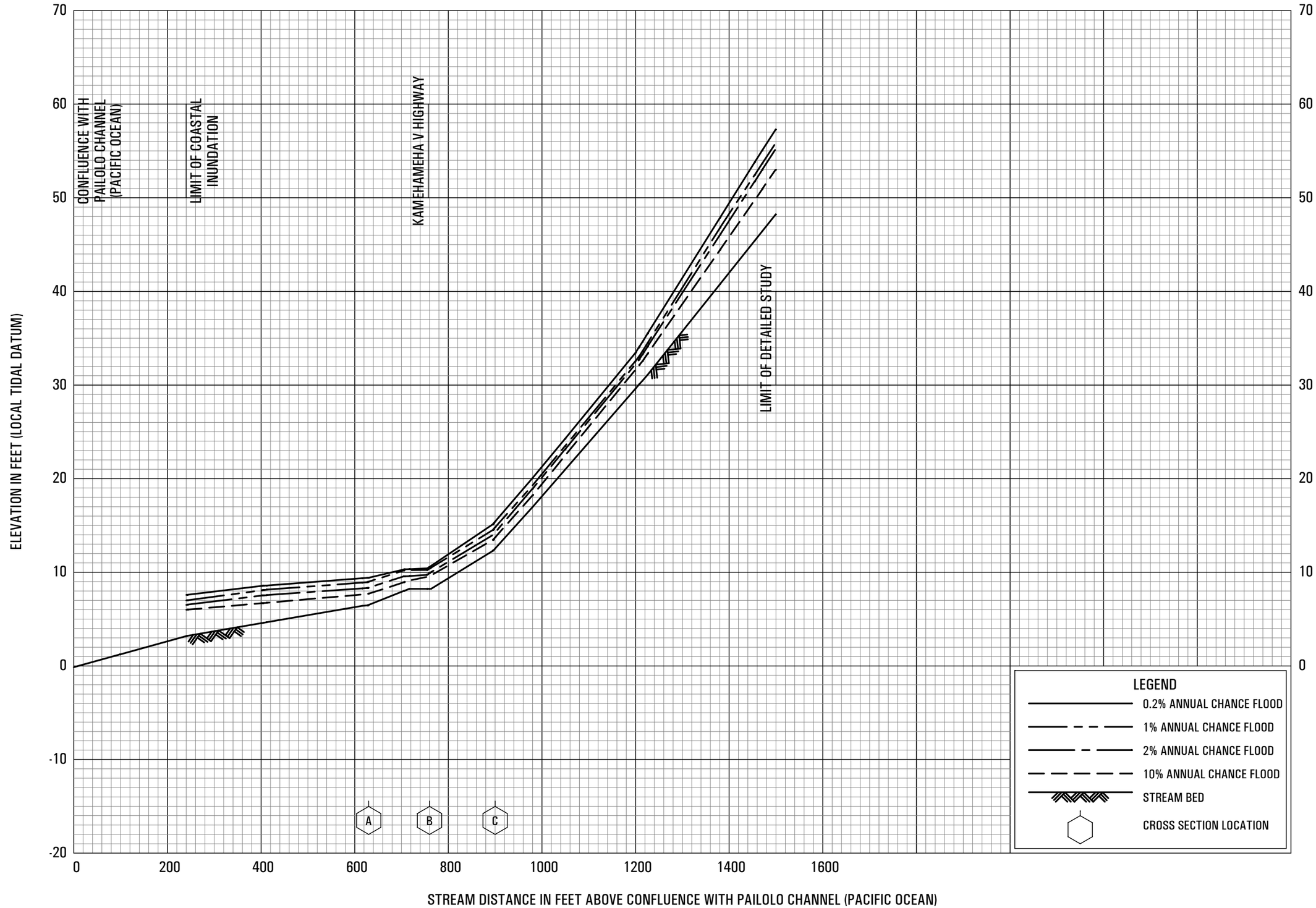


FLOOD PROFILES

OLOWALU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

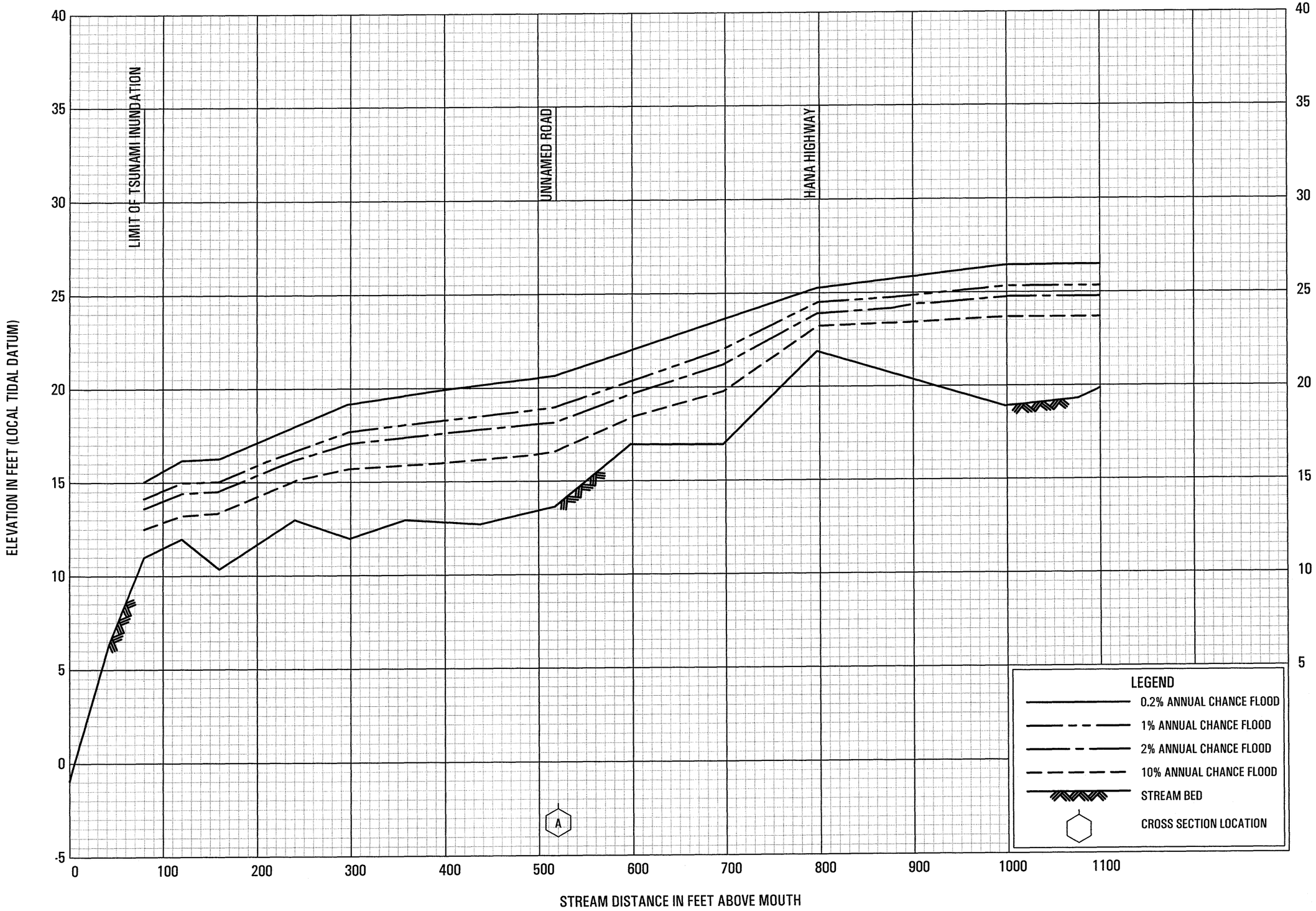


FLOOD PROFILES

PUKOO GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

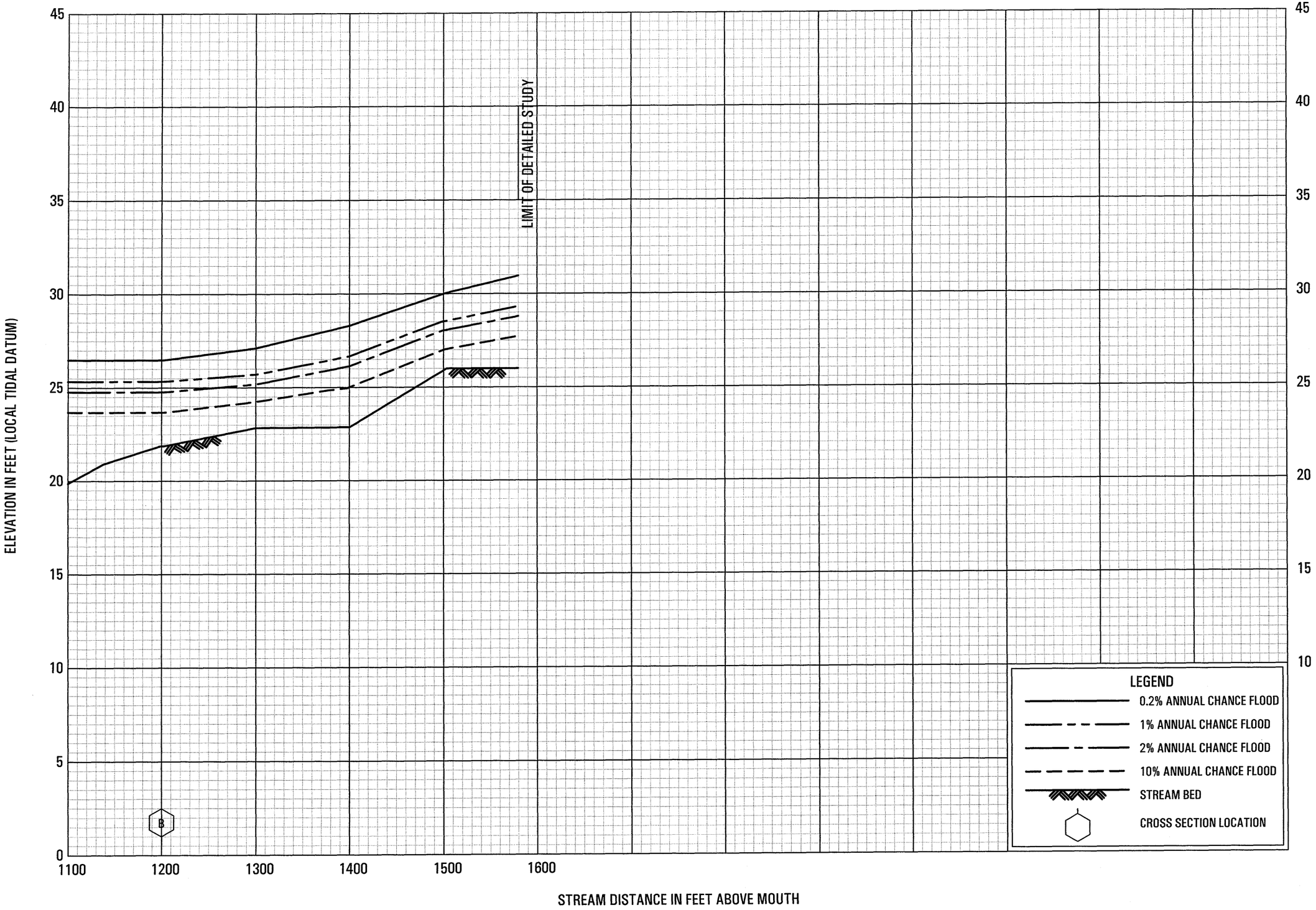


FLOOD PROFILES

UNNAMED STREAM AT KUAU POINT

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

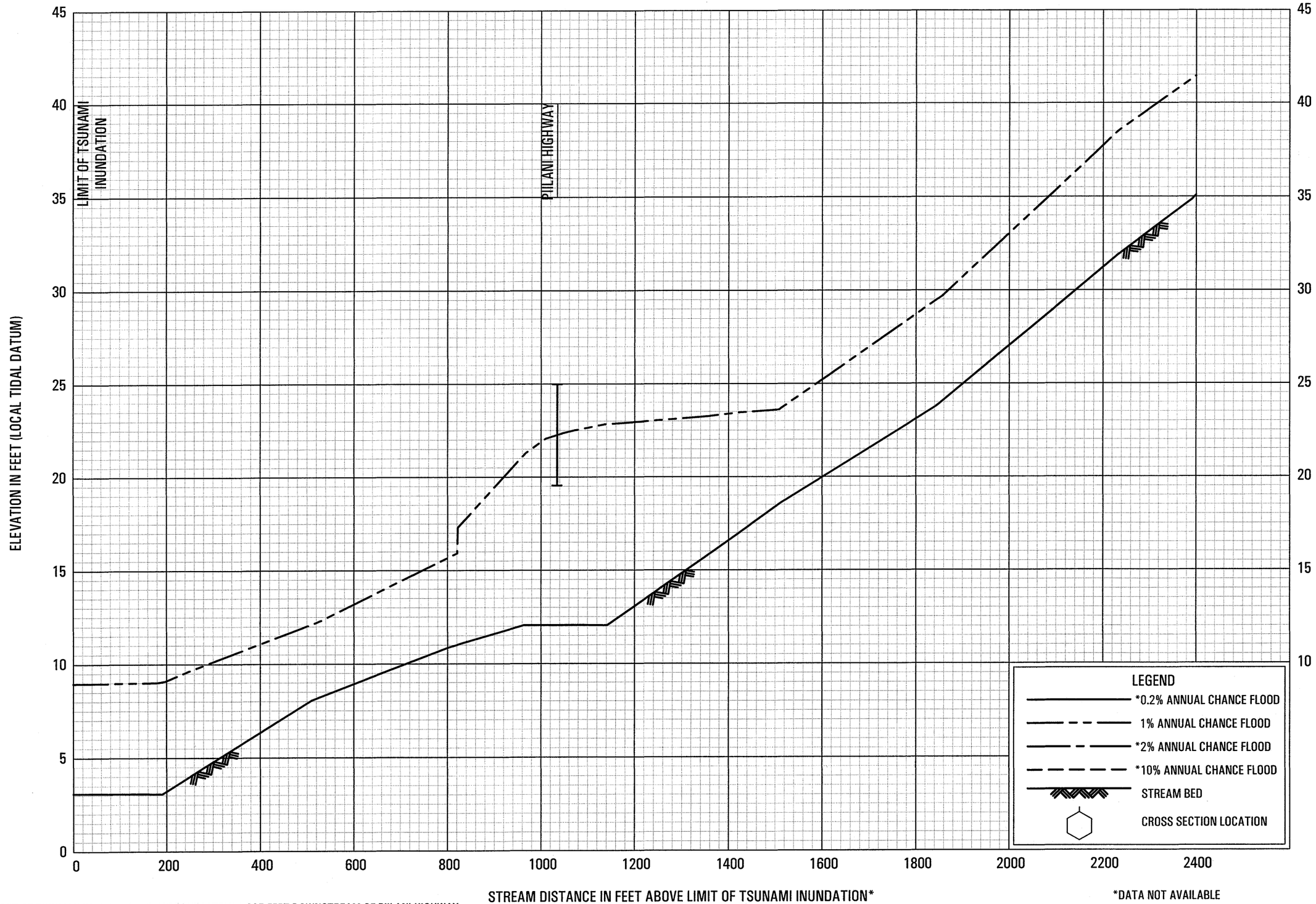


FLOOD PROFILES

UNNAMED STREAM AT KUAU POINT

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



*LIMIT OF TSUNAMI INUNDATION IS APPROXIMATELY 1,035 FEET DOWNSTREAM OF PIILANI HIGHWAY

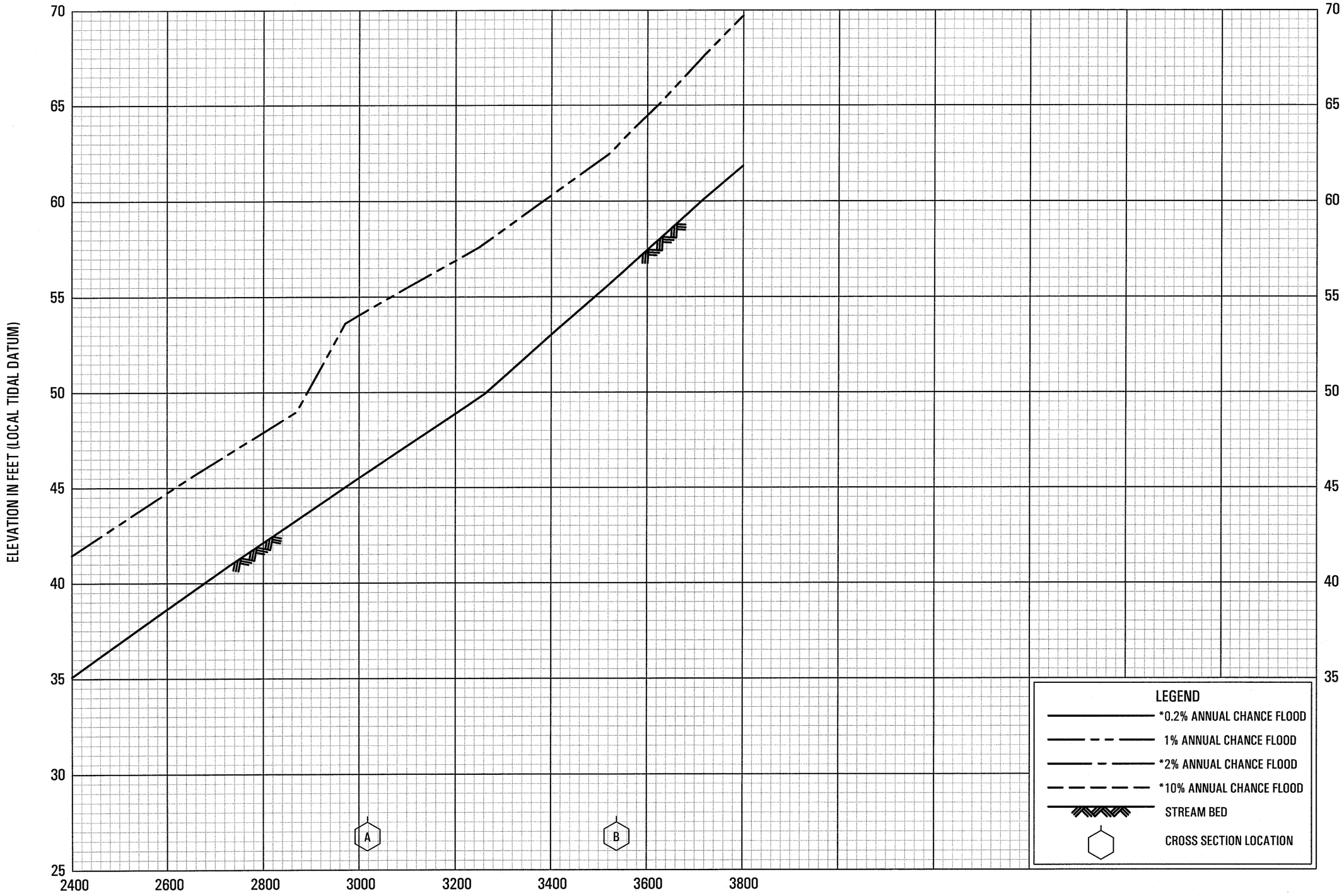
*DATA NOT AVAILABLE

FLOOD PROFILES

WAIAKOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



*LIMIT OF TSUNAMI INUNDATION IS APPROXIMATELY 1,035 FEET DOWNSTREAM OF PIILANI HIGHWAY

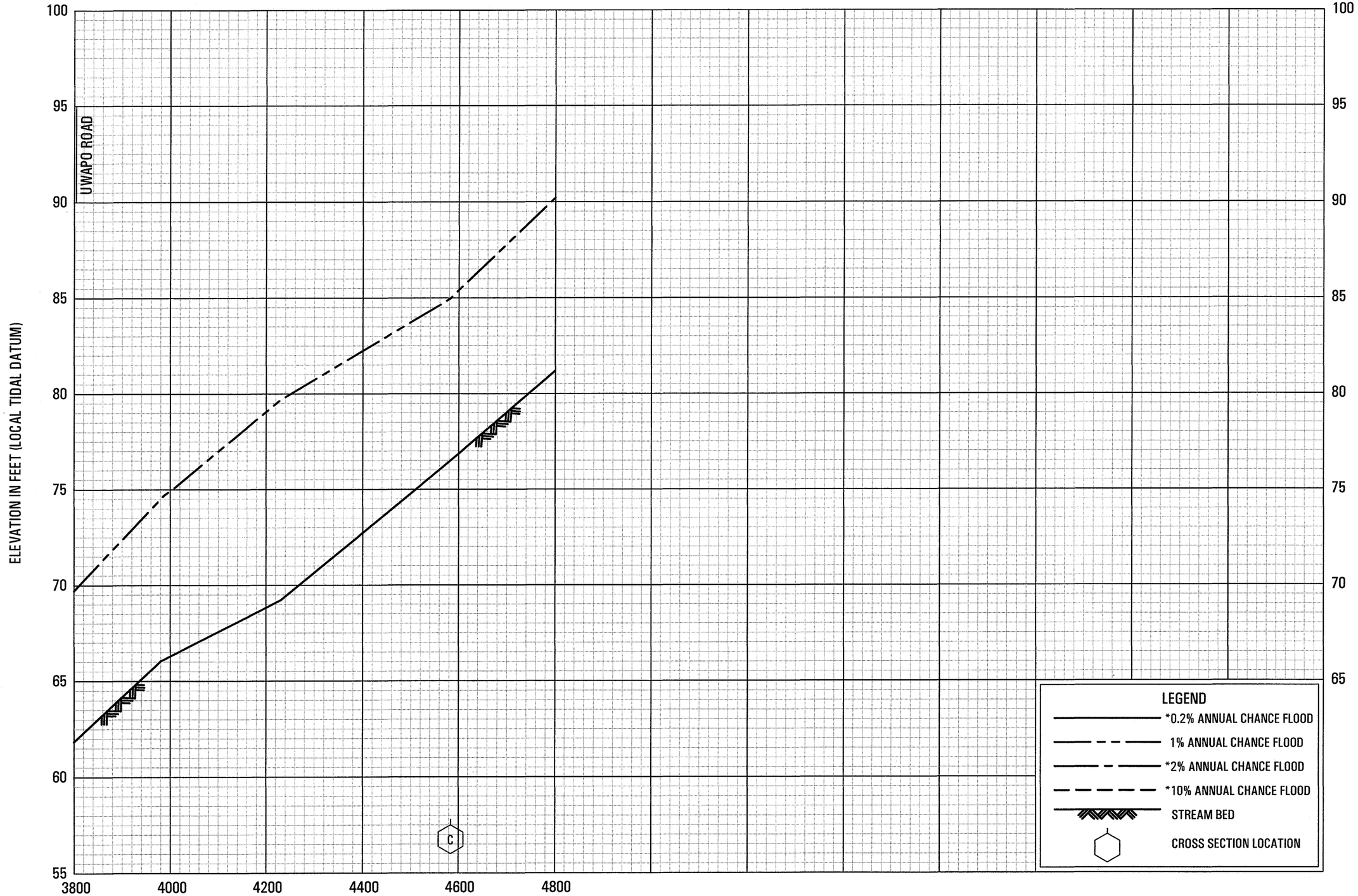
*DATA NOT AVAILABLE

FLOOD PROFILES

WAIAKOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



*LIMIT OF TSUNAMI INUNDATION IS APPROXIMATELY 1,035 FEET DOWNSTREAM OF PIILANI HIGHWAY

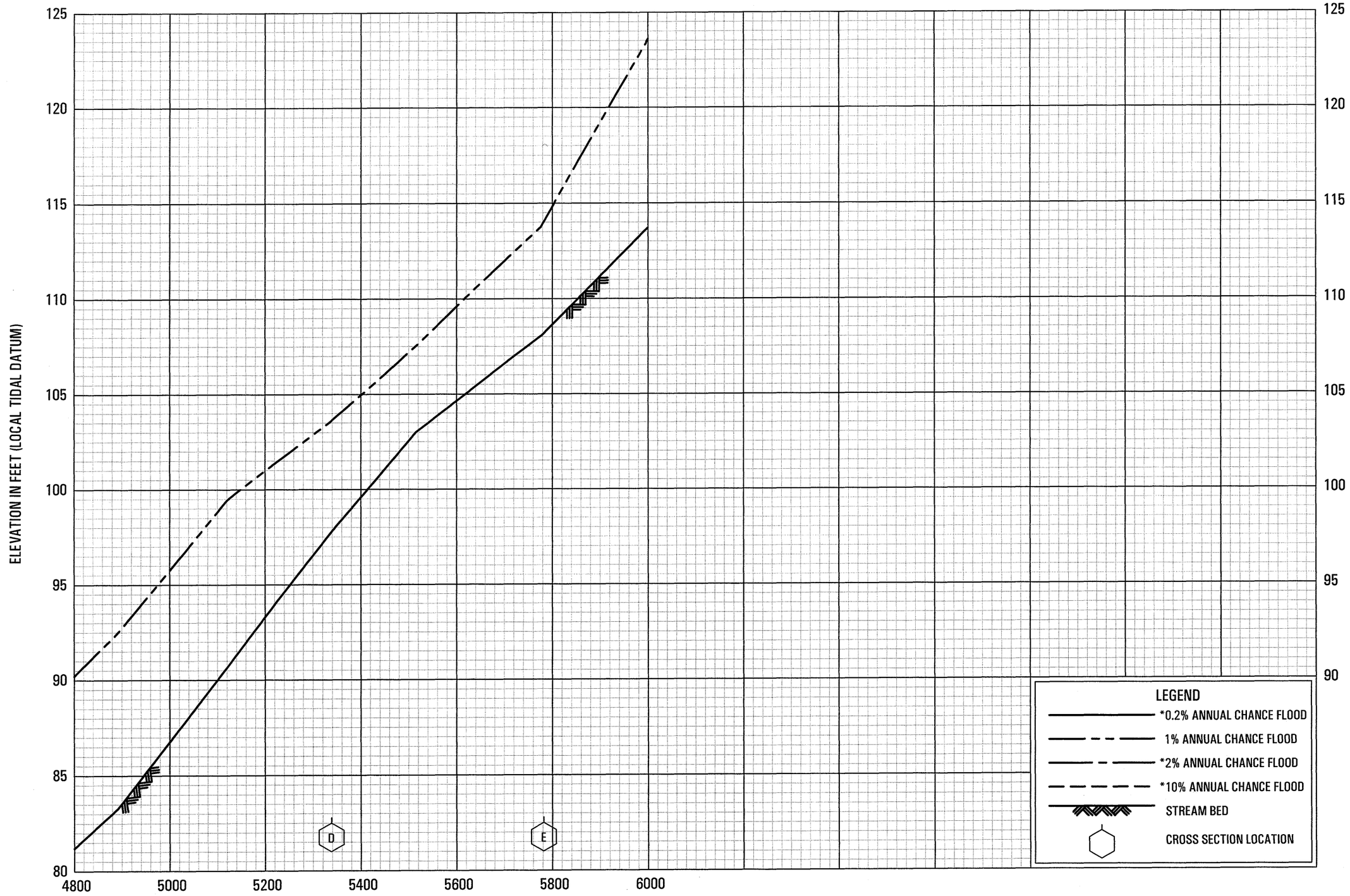
*DATA NOT AVAILABLE

FLOOD PROFILES

WAIAKOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



STREAM DISTANCE IN FEET ABOVE LIMIT OF TSUNAMI INUNDATION*

*DATA NOT AVAILABLE

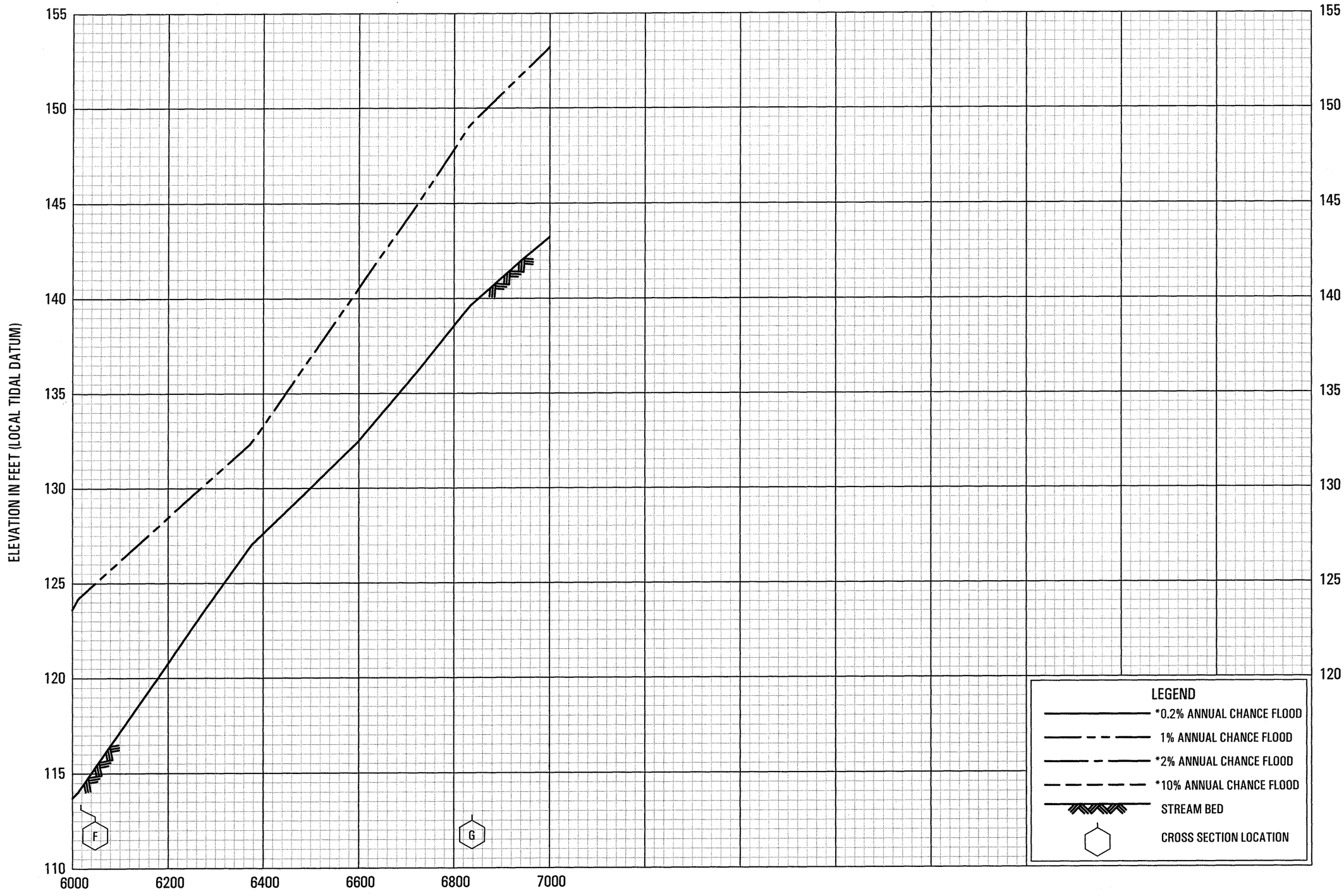
*LIMIT OF TSUNAMI INUNDATION IS APPROXIMATELY 1,035 FEET DOWNSTREAM OF PIILANI HIGHWAY

FLOOD PROFILES

WAIAKOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



*DATA NOT AVAILABLE

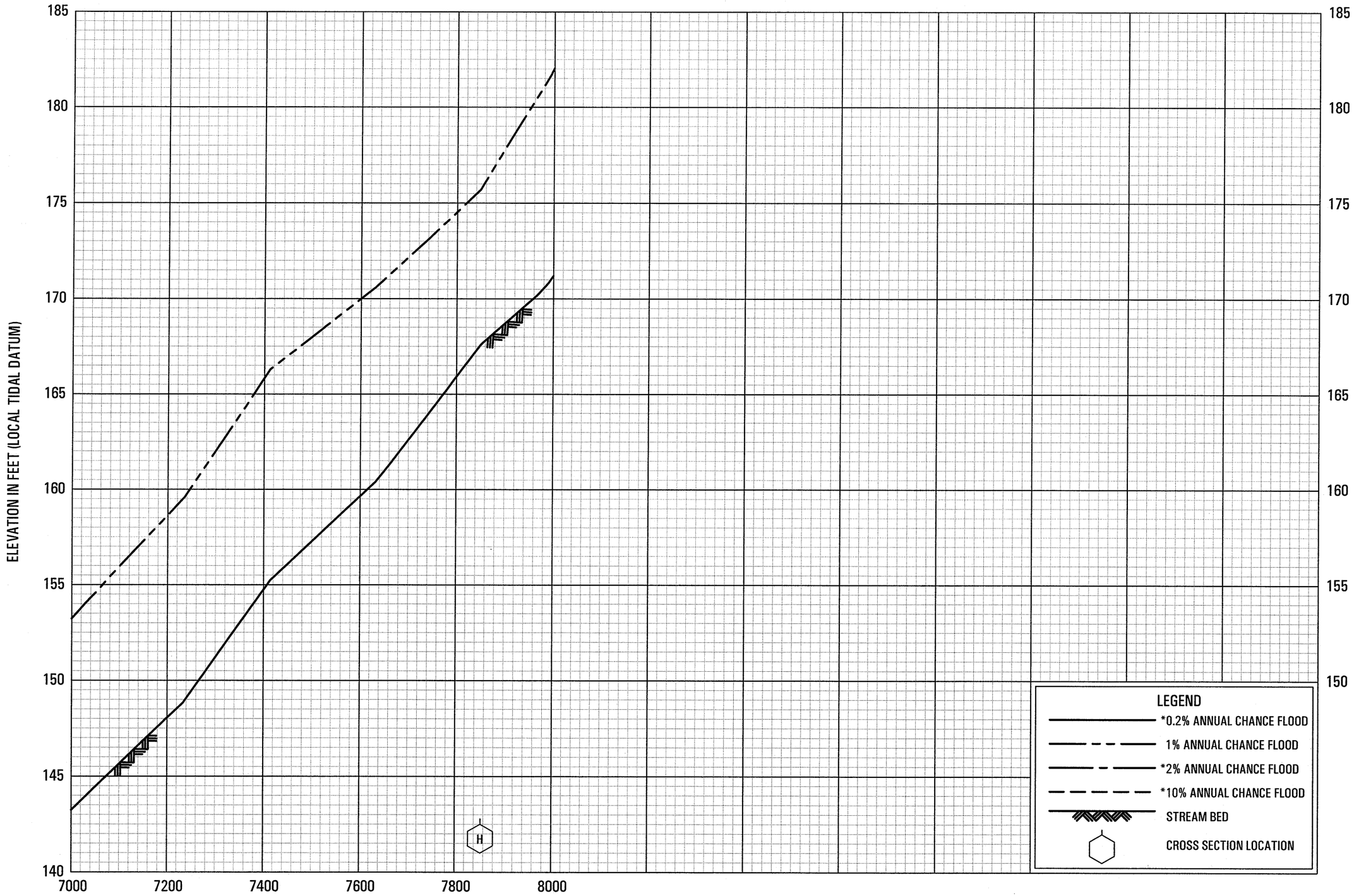
*LIMIT OF TSUNAMI INUNDATION IS APPROXIMATELY 1,035 FEET DOWNSTREAM OF PIILANI HIGHWAY

FLOOD PROFILES

WAIAKOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



STREAM DISTANCE IN FEET ABOVE LIMIT OF TSUNAMI INUNDATION*

*LIMIT OF TSUNAMI INUNDATION IS APPROXIMATELY 1,035 FEET DOWNSTREAM OF PIILANI HIGHWAY

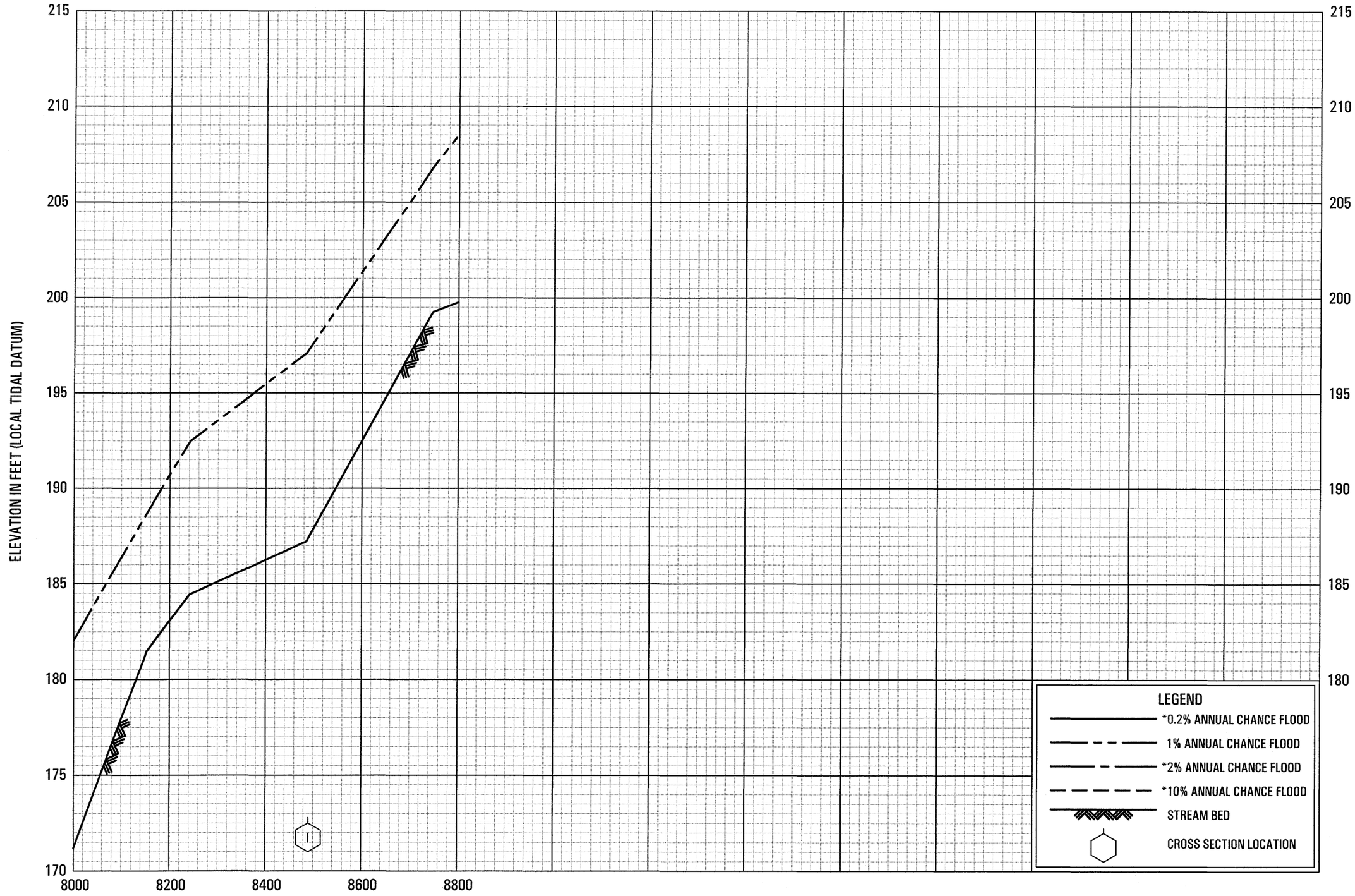
*DATA NOT AVAILABLE

FLOOD PROFILES

WAIAKOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



*LIMIT OF TSUNAMI INUNDATION IS APPROXIMATELY 1,035 FEET DOWNSTREAM OF PIILANI HIGHWAY

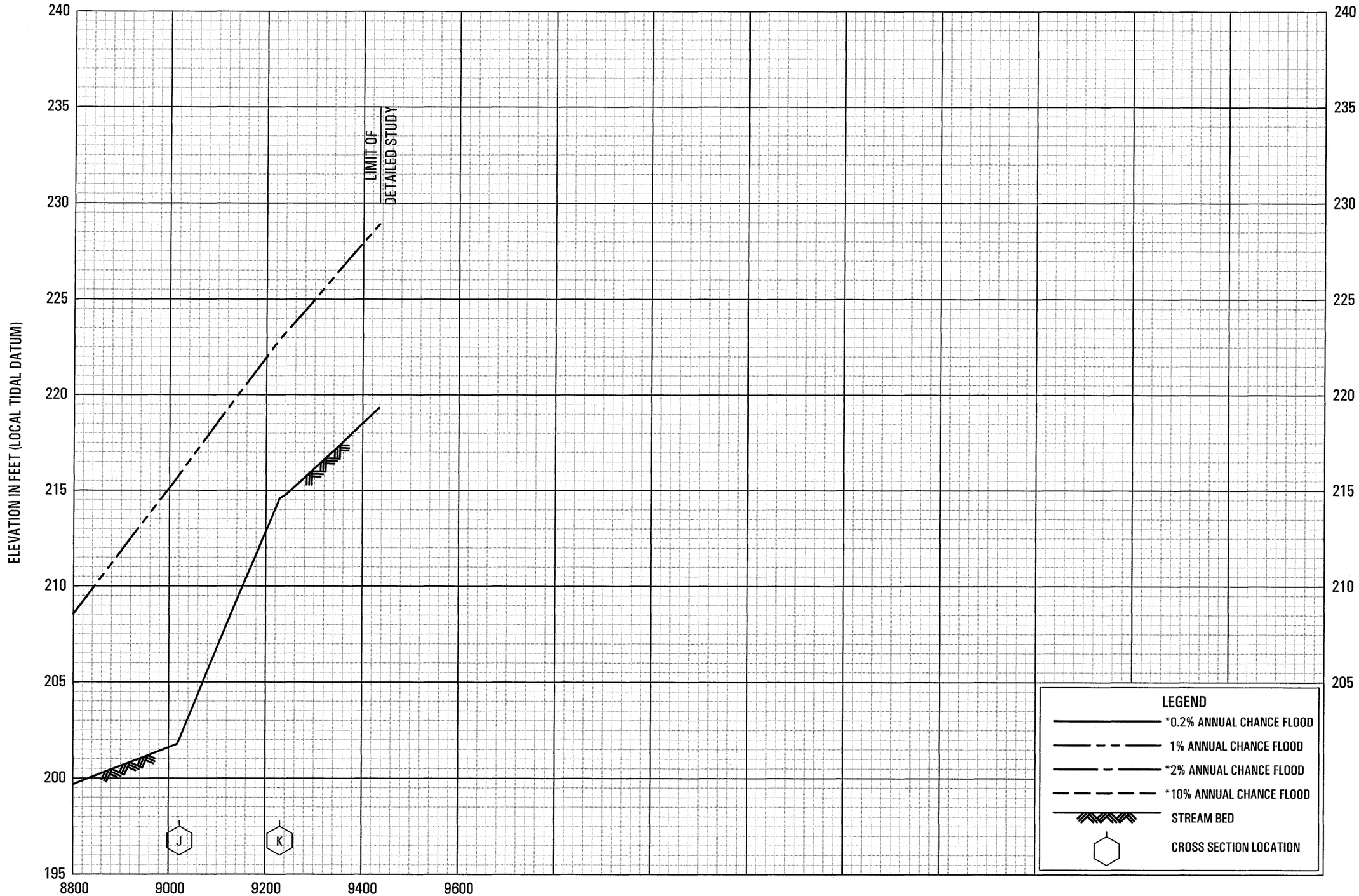
*DATA NOT AVAILABLE

FLOOD PROFILES

WAIAKOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



*LIMIT OF TSUNAMI INUNDATION IS APPROXIMATELY 1,035 FEET DOWNSTREAM OF PIILANI HIGHWAY

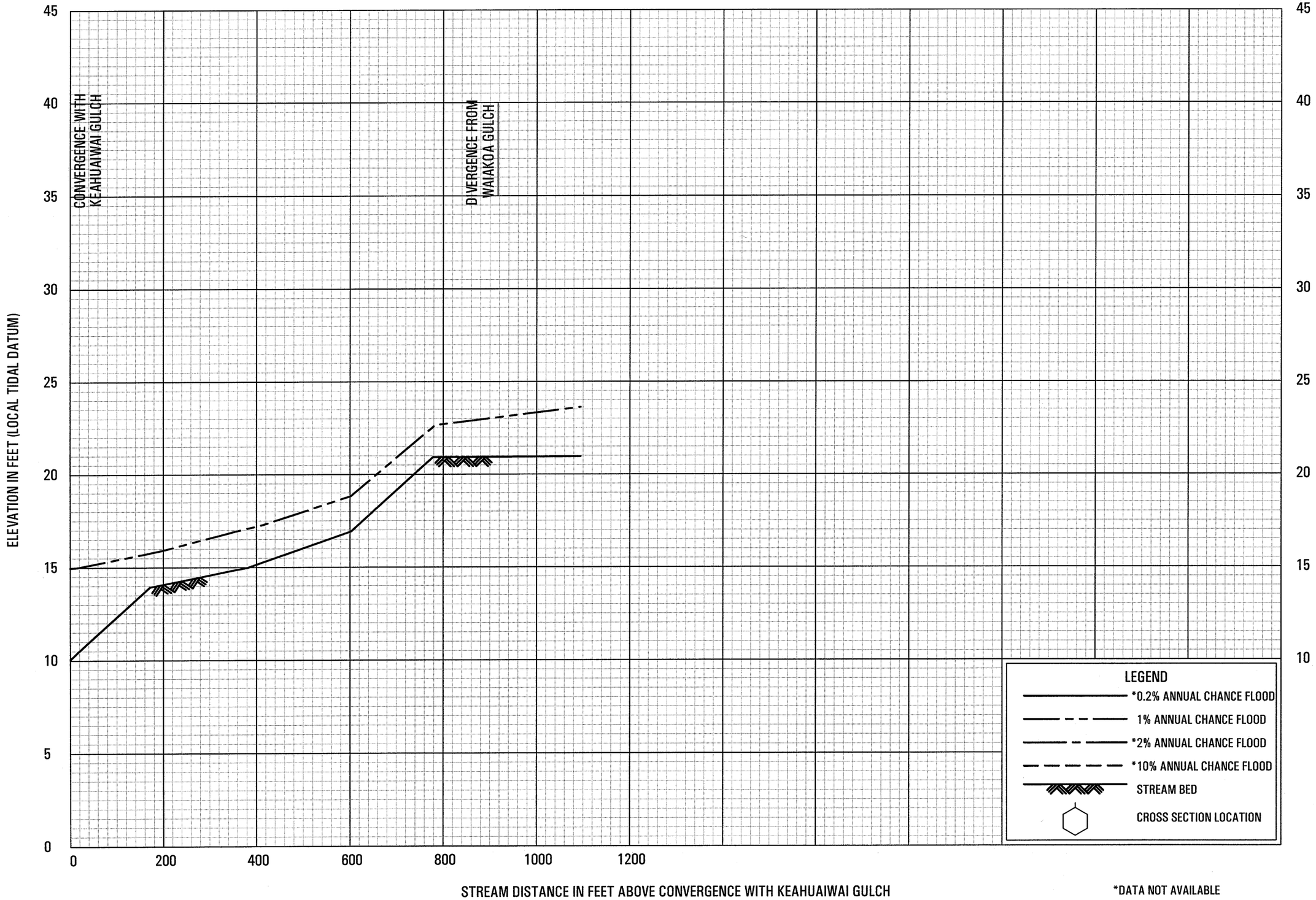
*DATA NOT AVAILABLE

FLOOD PROFILES

WAIAKOA GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



*DATA NOT AVAILABLE

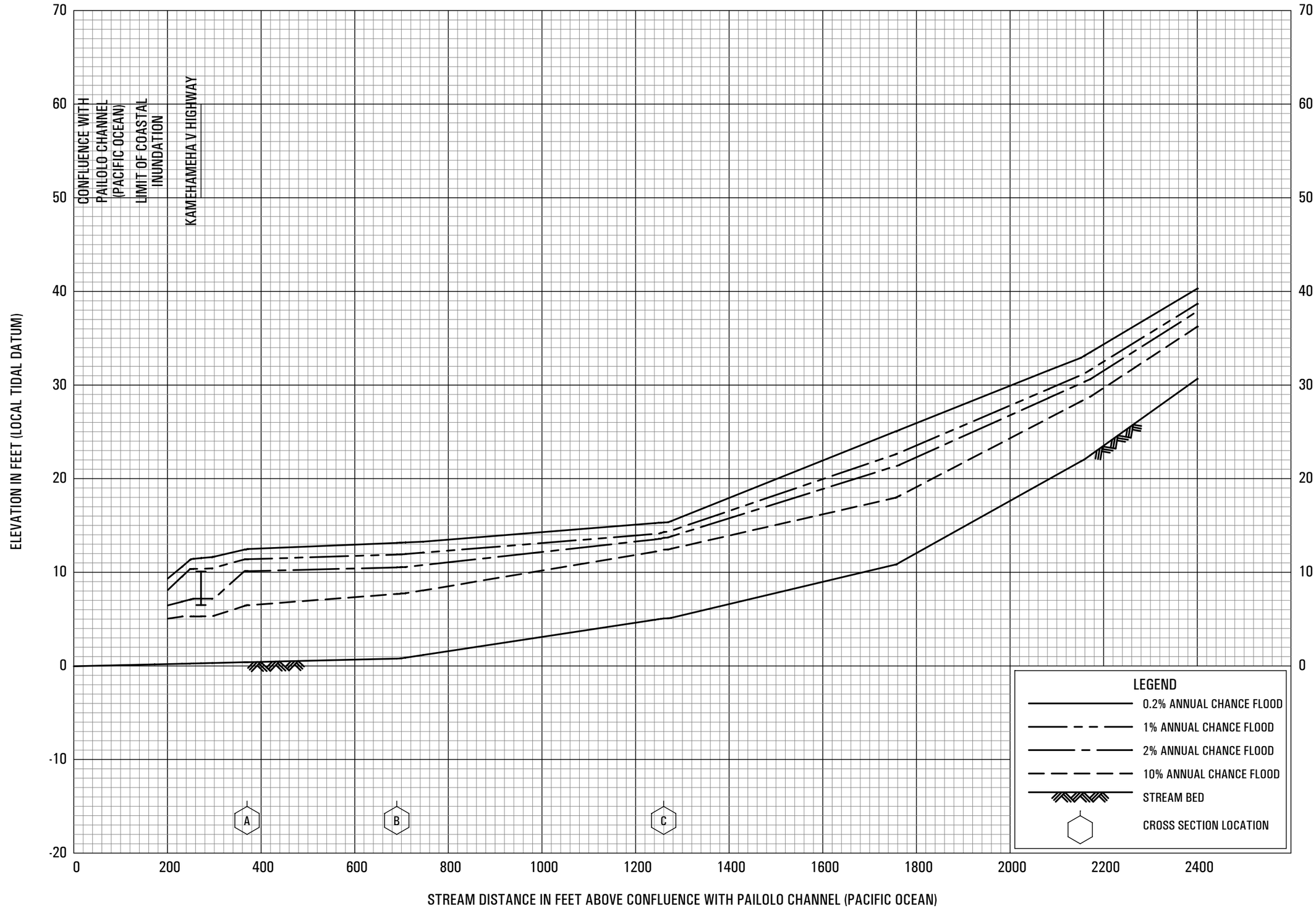
FLOOD PROFILES

WAIAKOA/KEAHAIWAI SPLIT FLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

81P



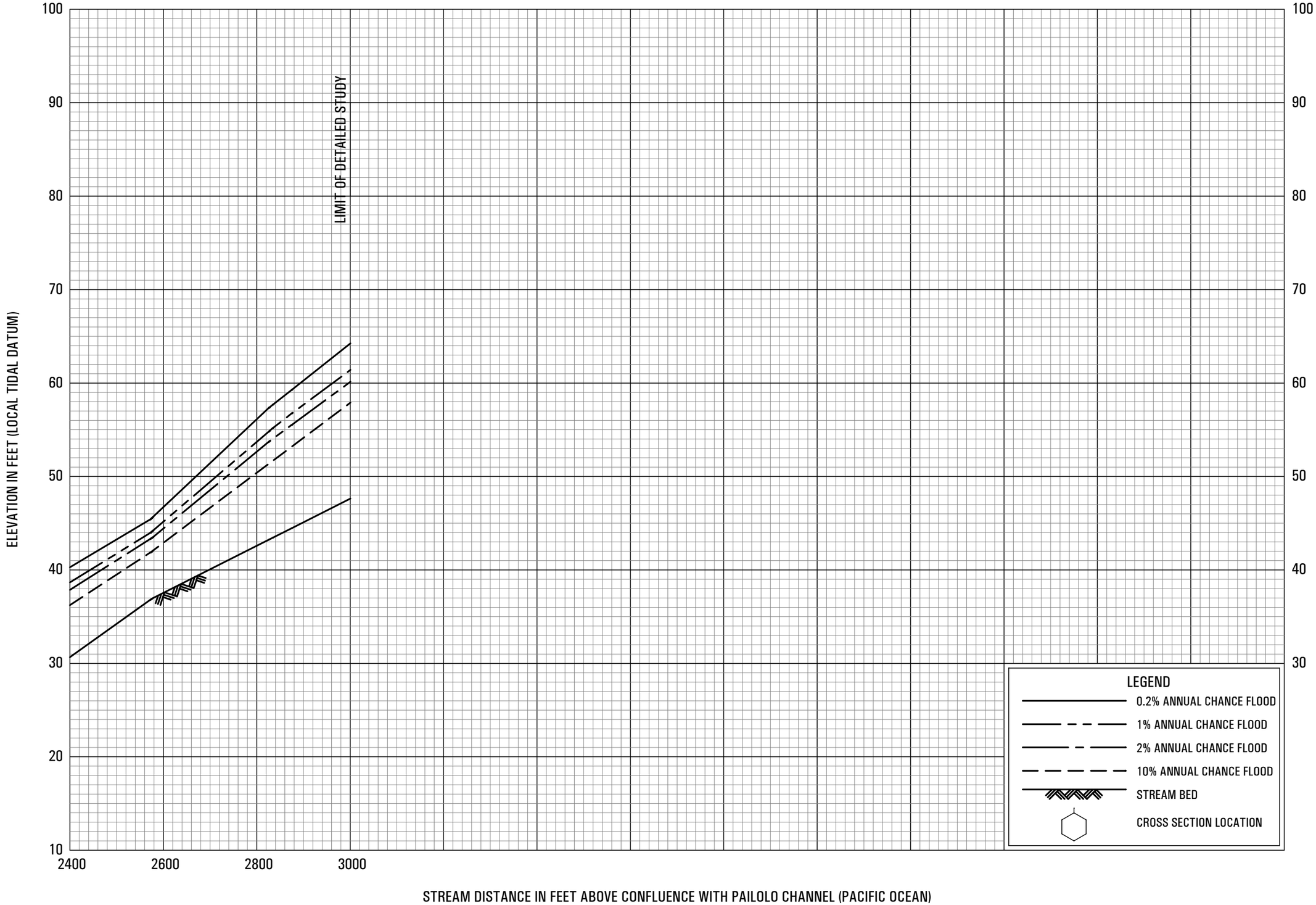
FLOOD PROFILES

WAIALUA STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

82P



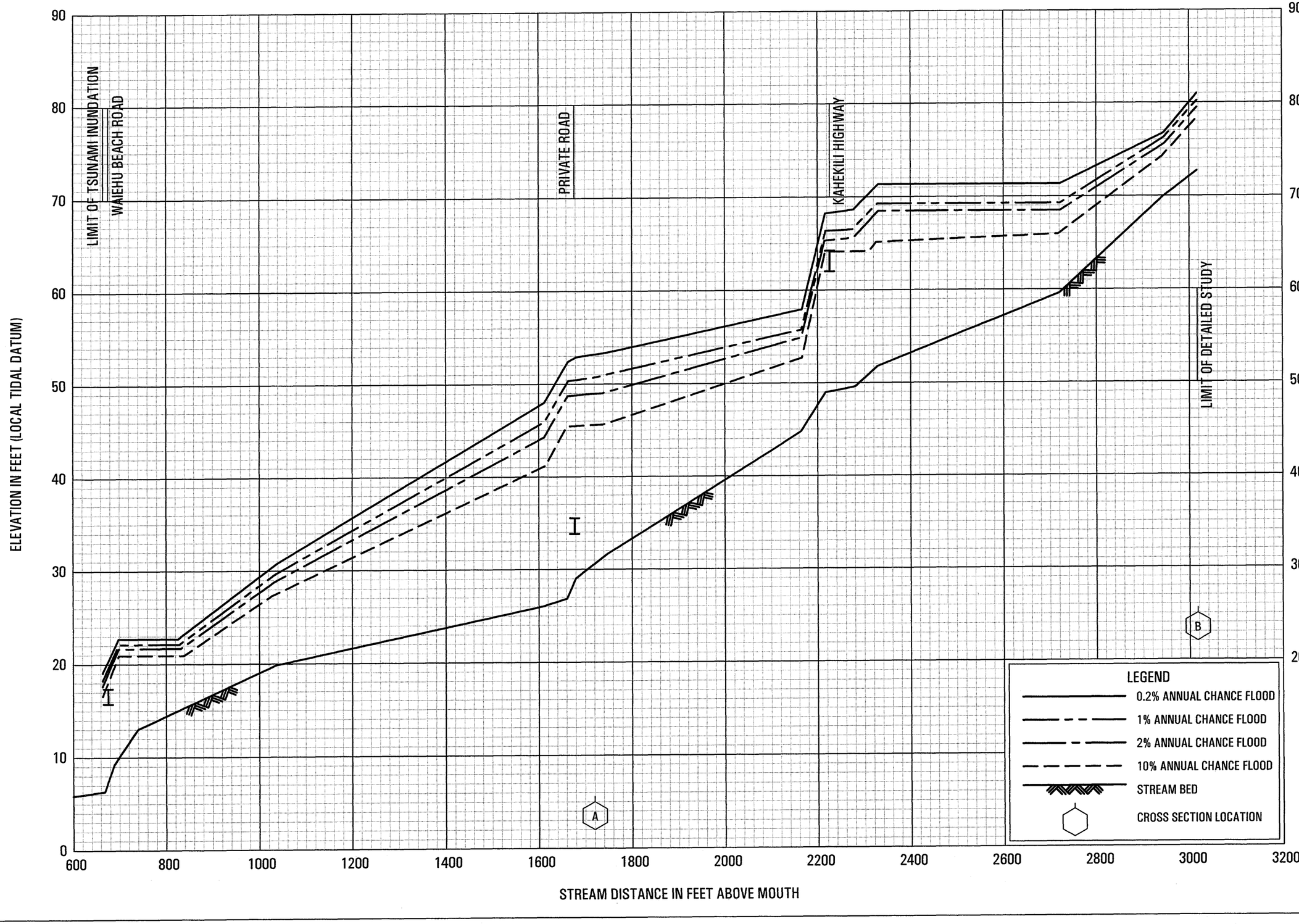
FLOOD PROFILES

WAIALUA STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

83P

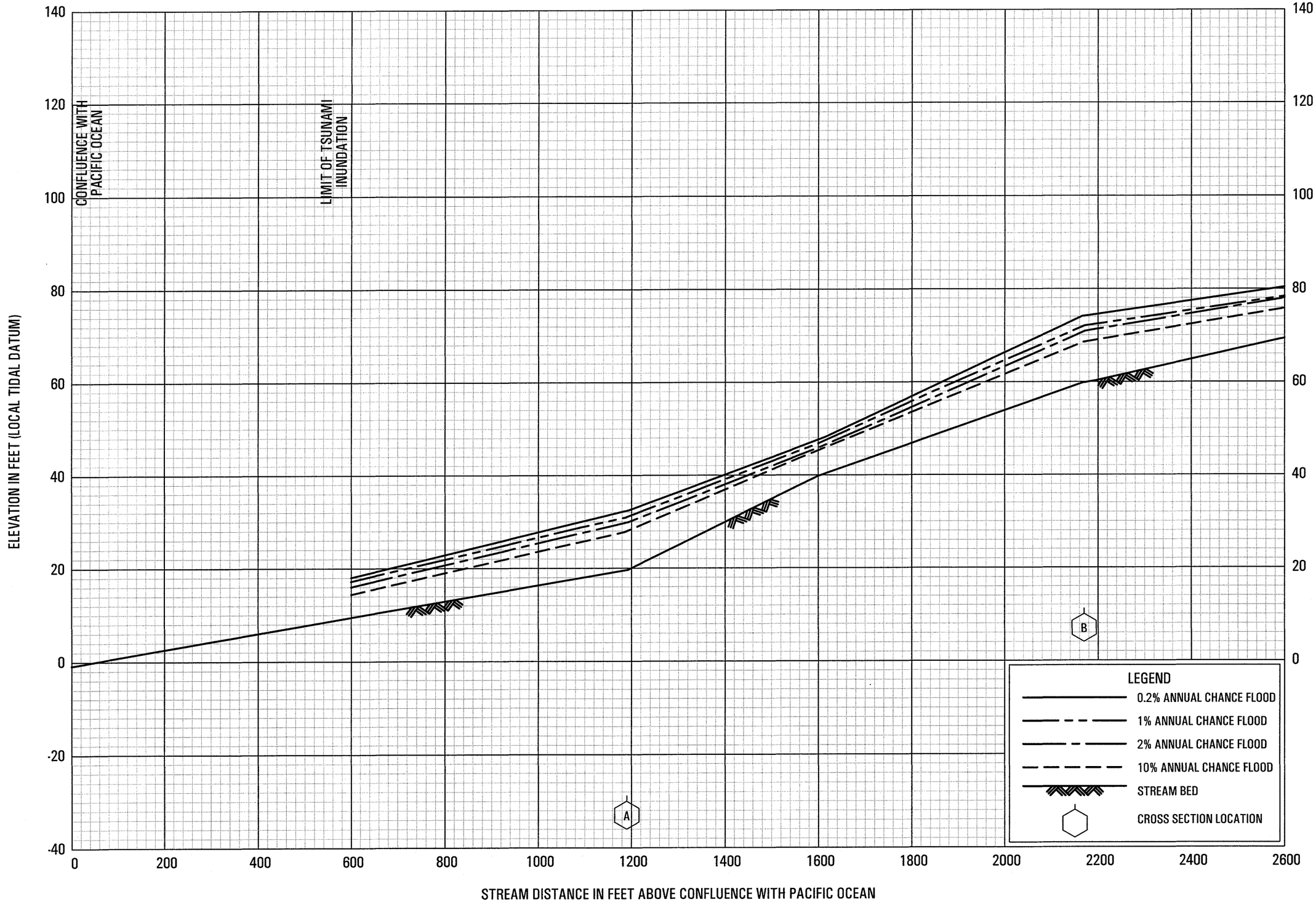


FLOOD PROFILES

WAIEHU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



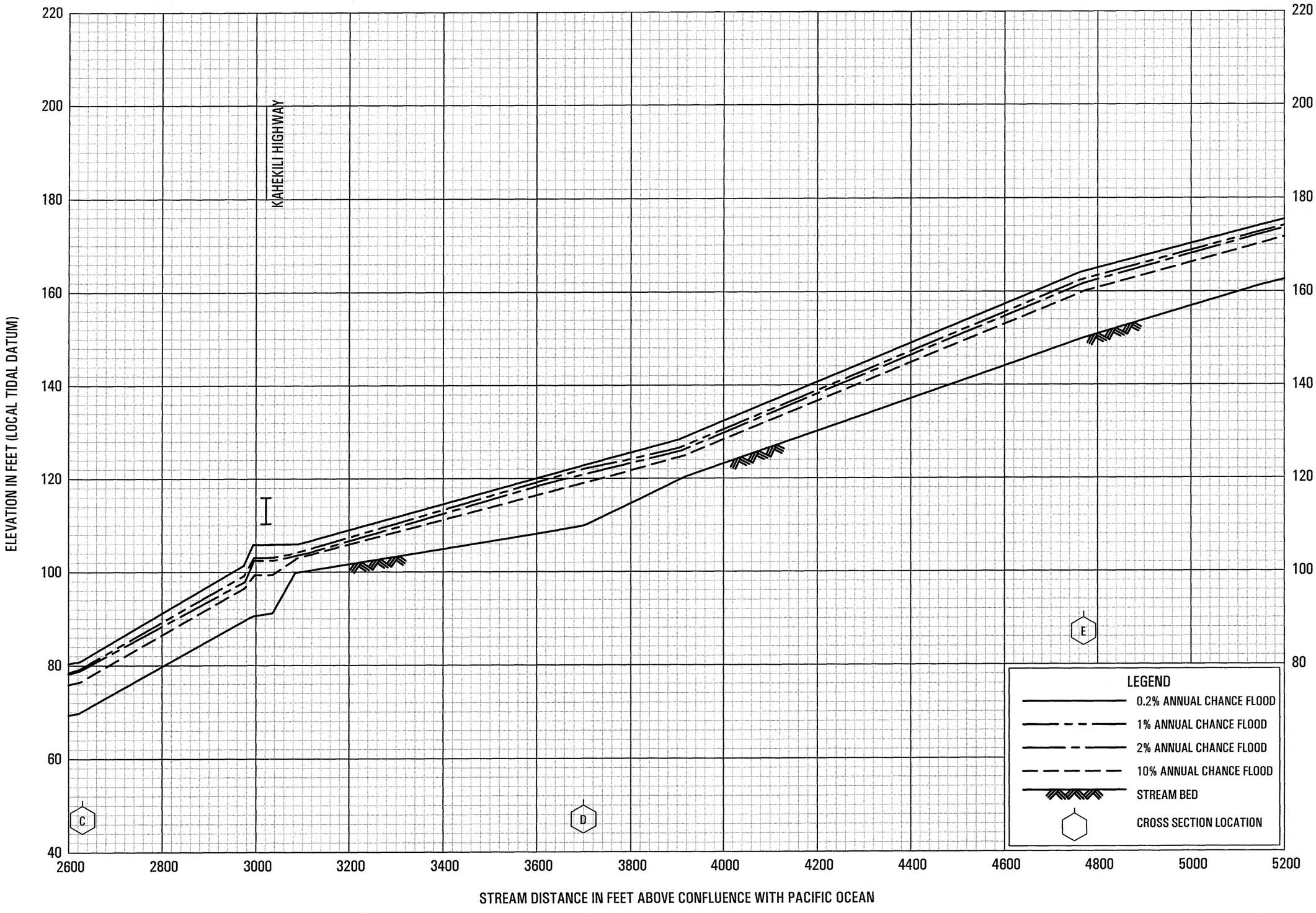
FLOOD PROFILES

WAIHEE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

85P

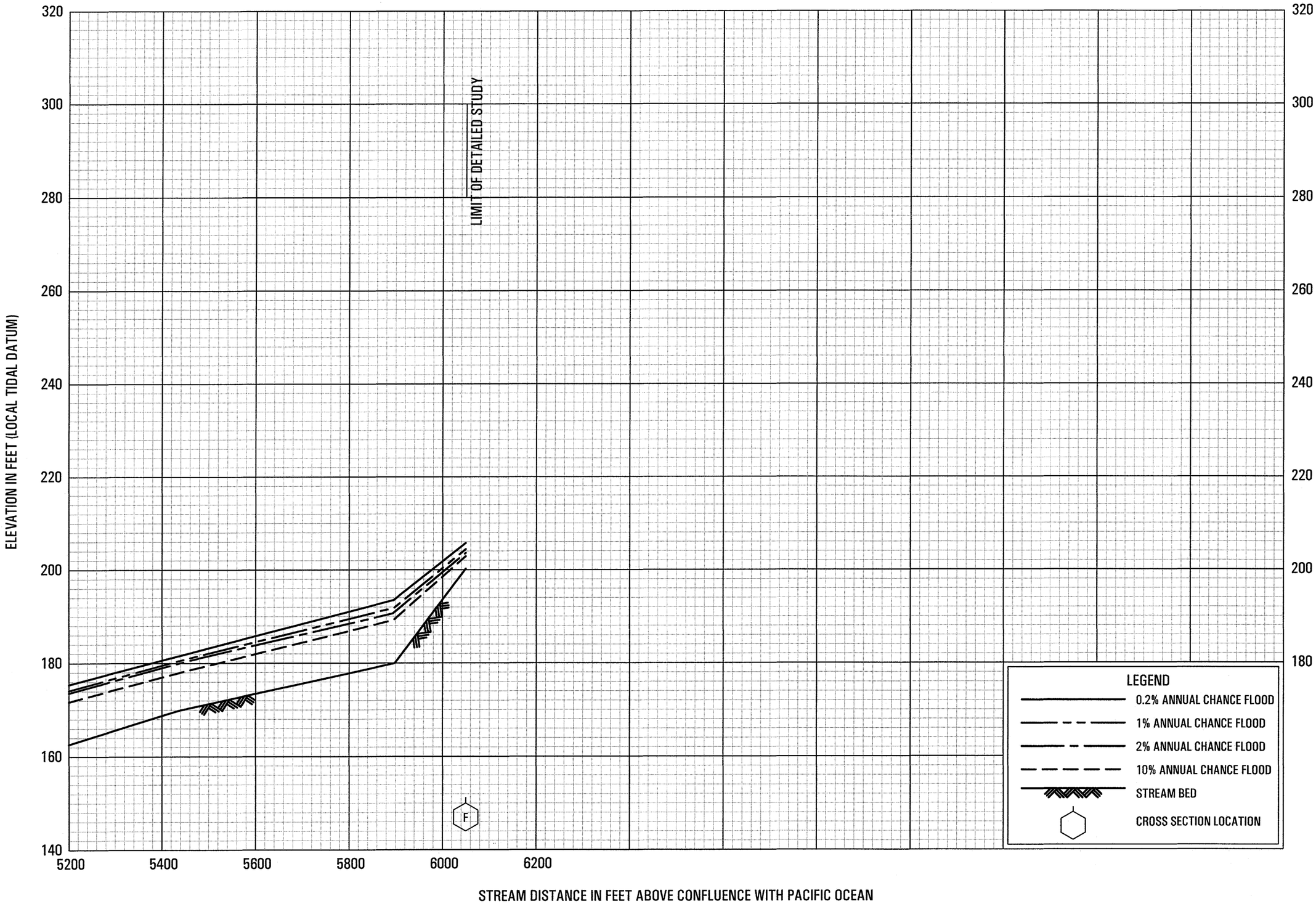


FLOOD PROFILES

WAIHEE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

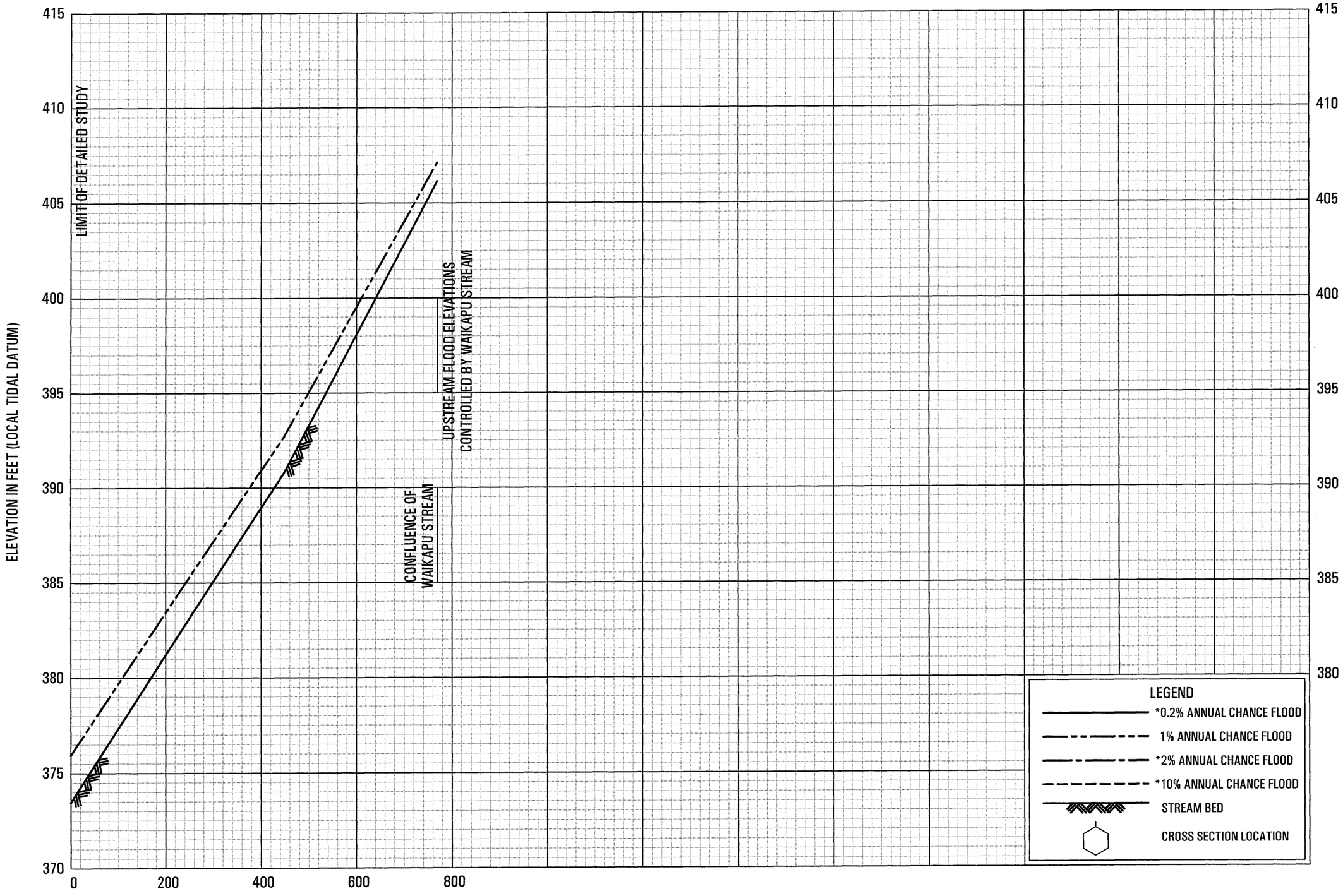


FLOOD PROFILES

WAIHEE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



*LIMIT OF DETAILED STUDY APPROXIMATELY 770 FEET DOWNSTREAM OF CONFLUENCE WITH WAIKAPU STREAM

STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY*

*DATA NOT AVAILABLE

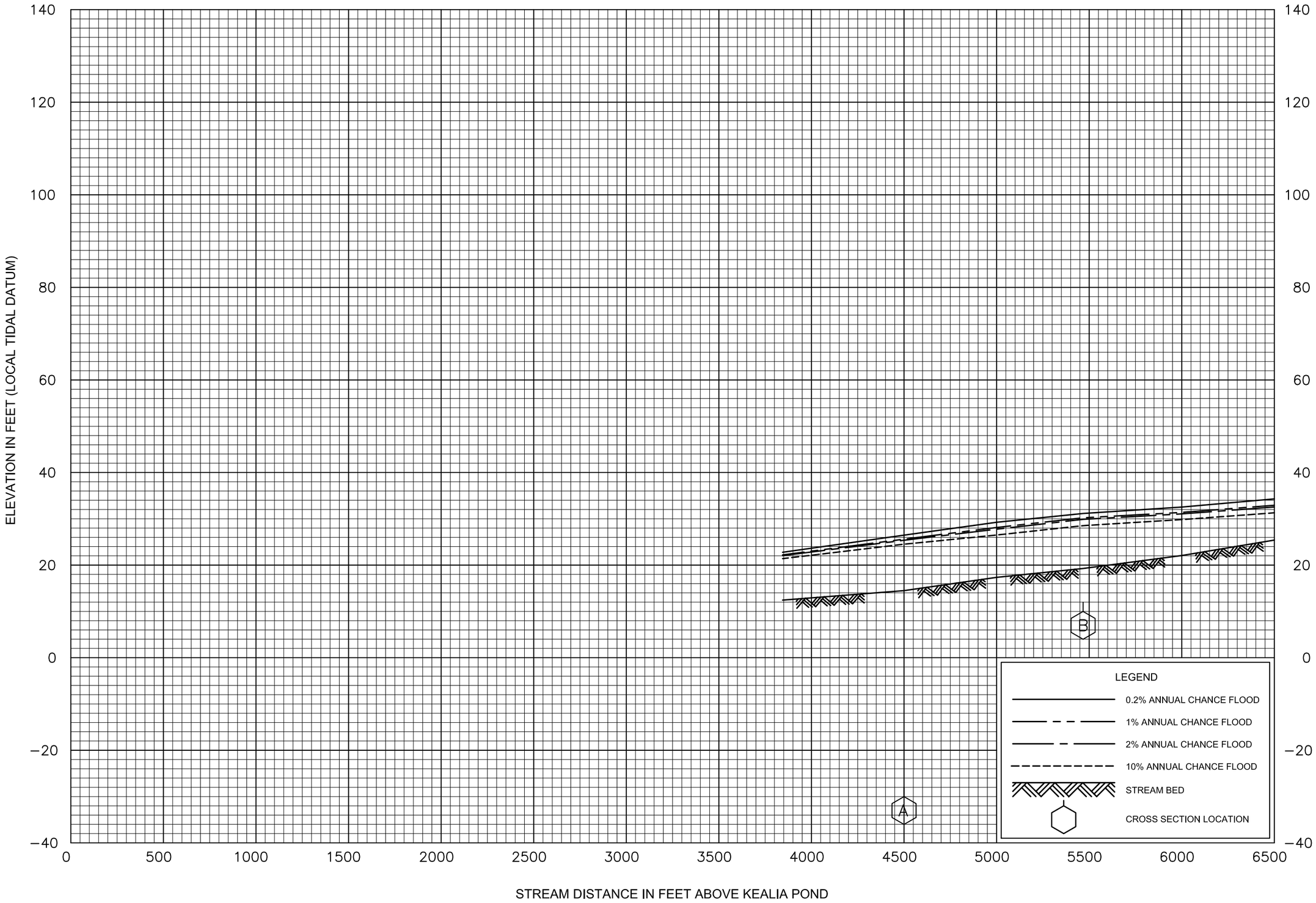
FLOOD PROFILES

WAIKAPU HONOAPIILANI HIGHWAY OVERFLOW

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

88P

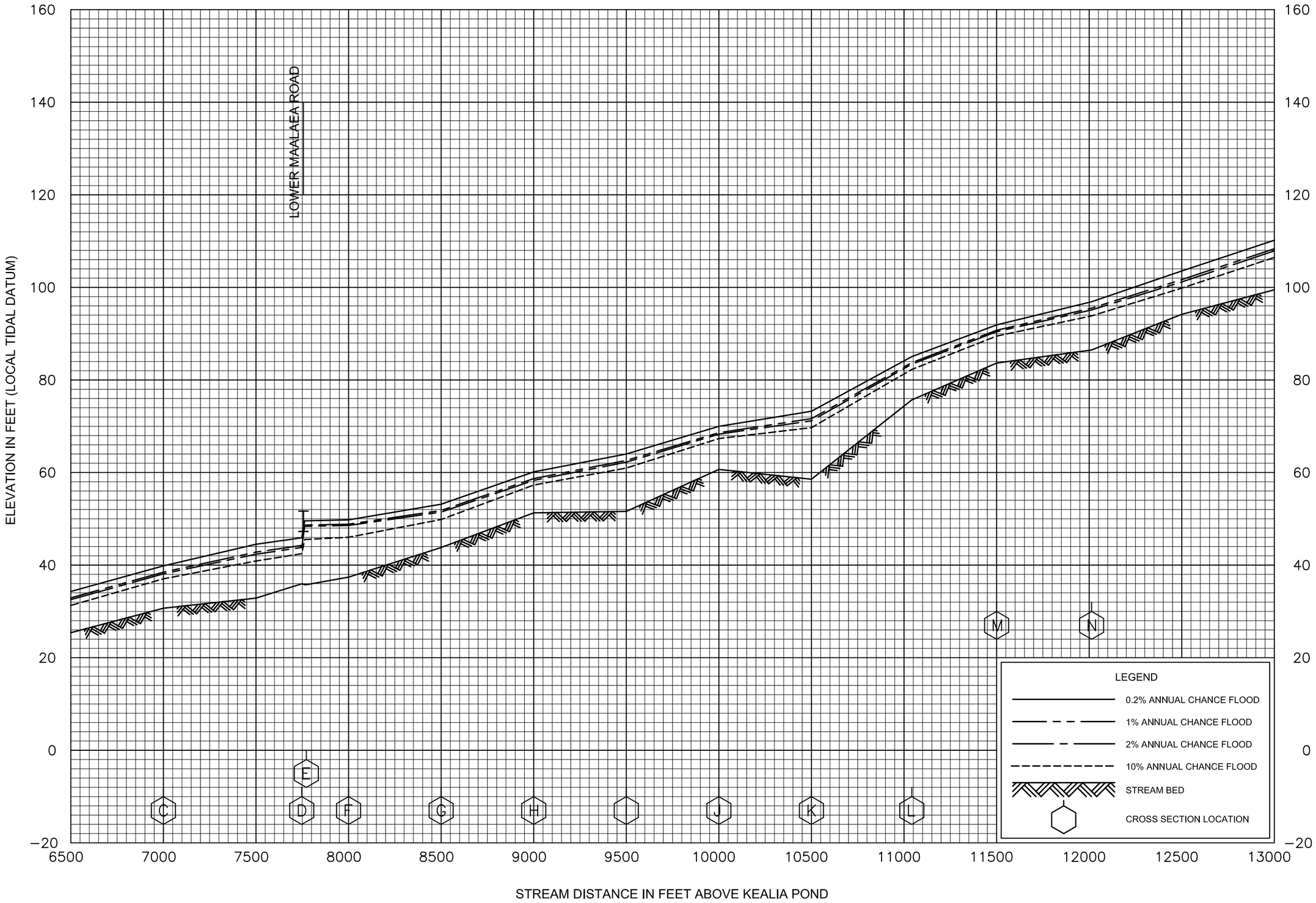


FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

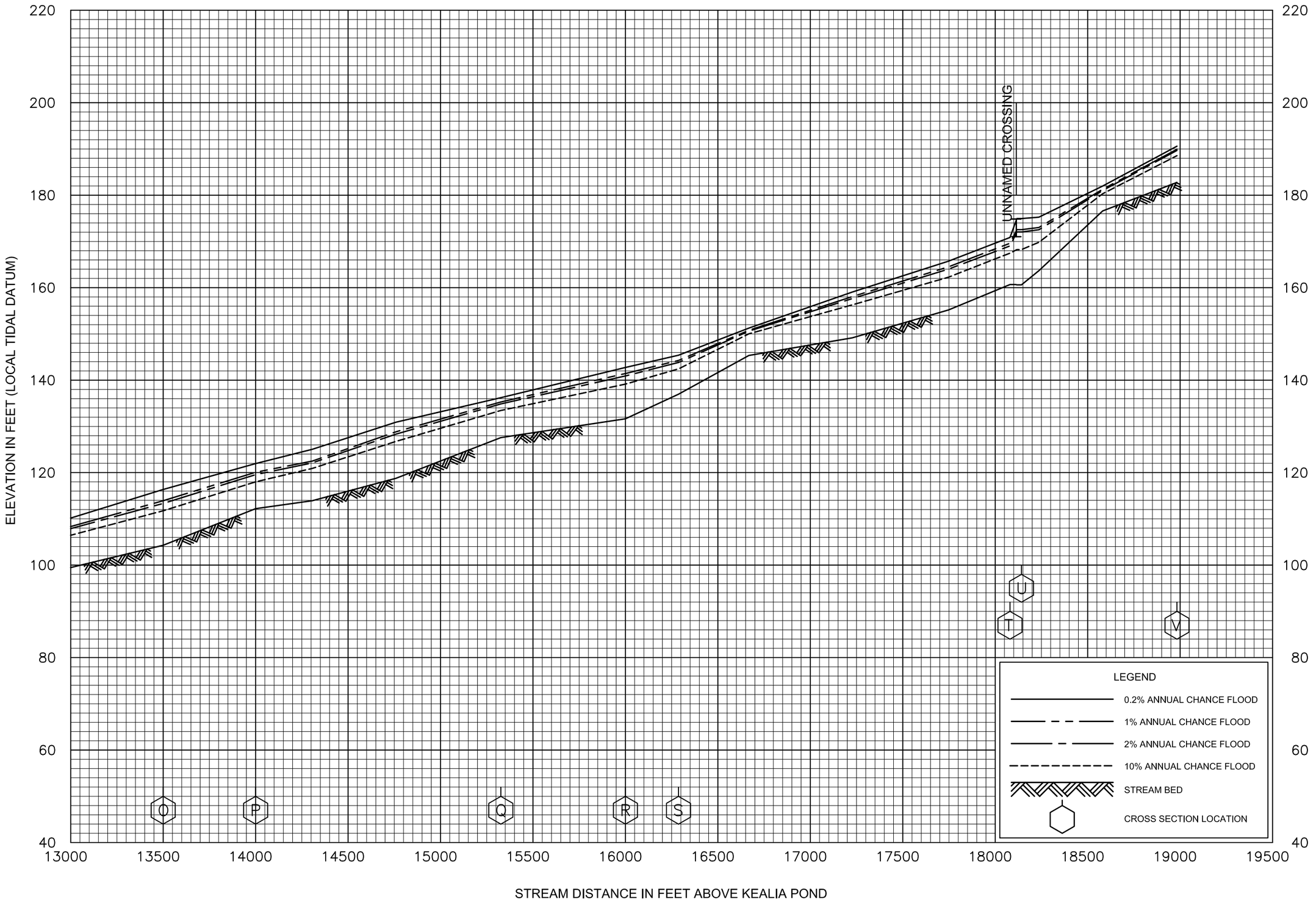


FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



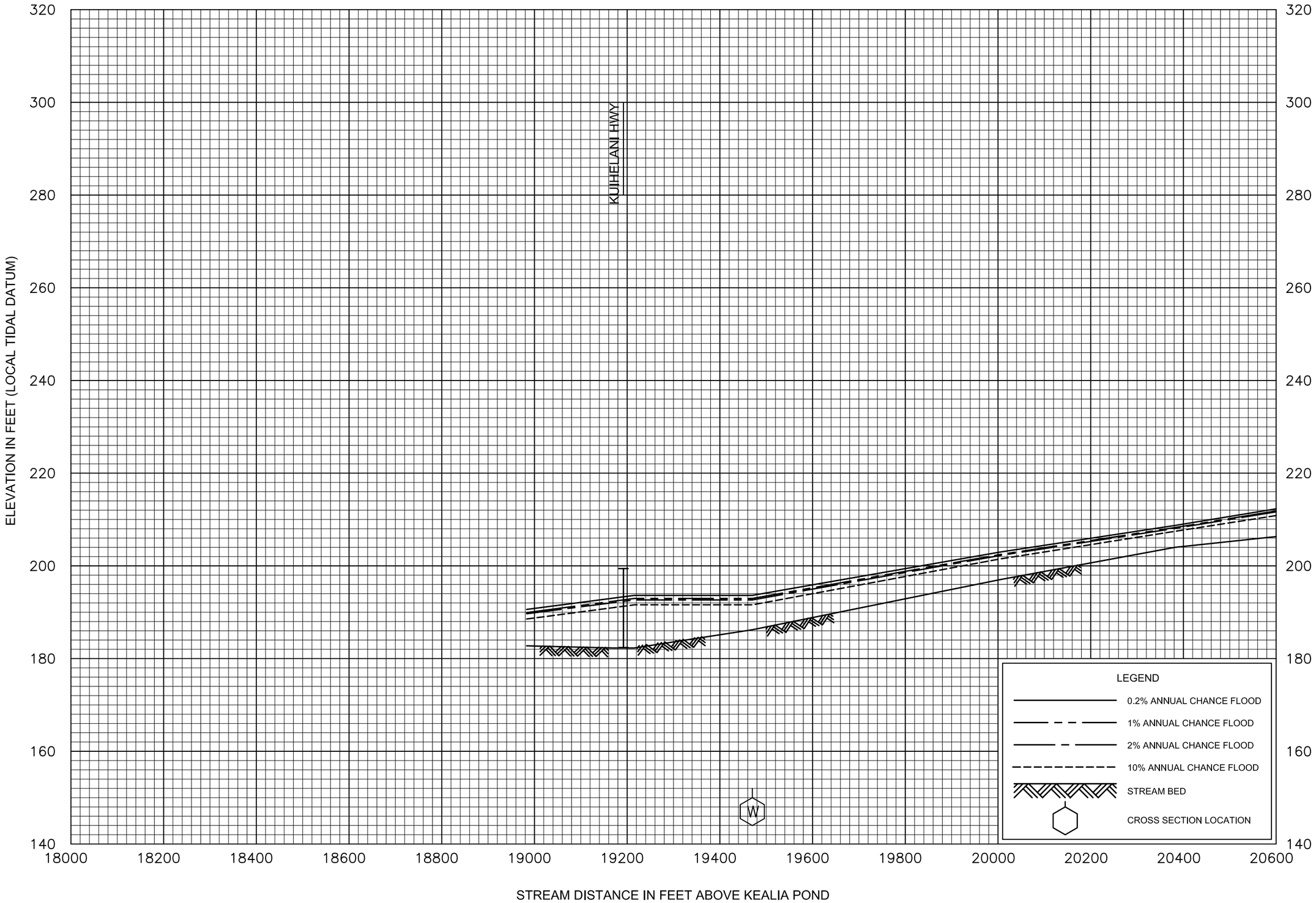
FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

91P

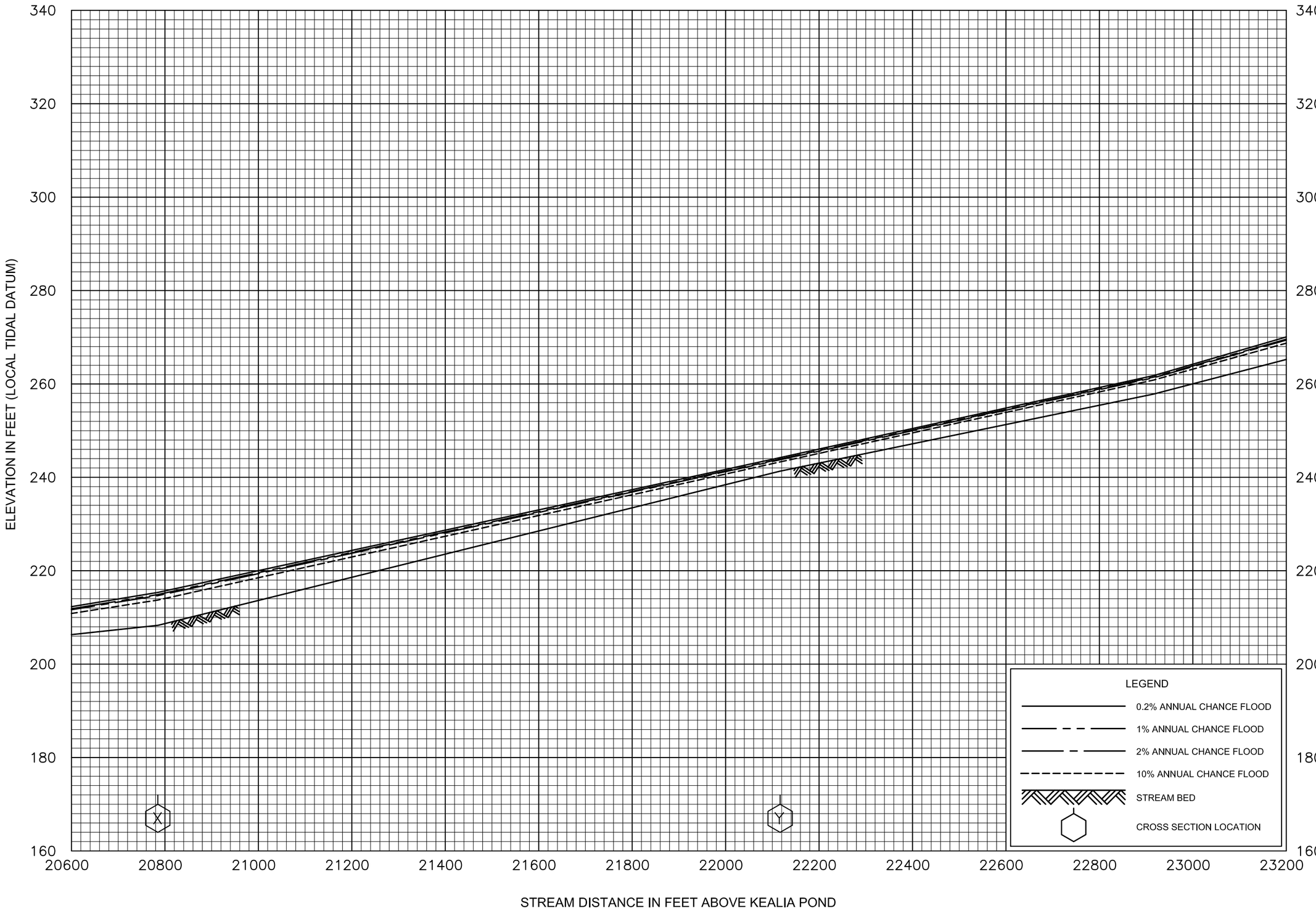


FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



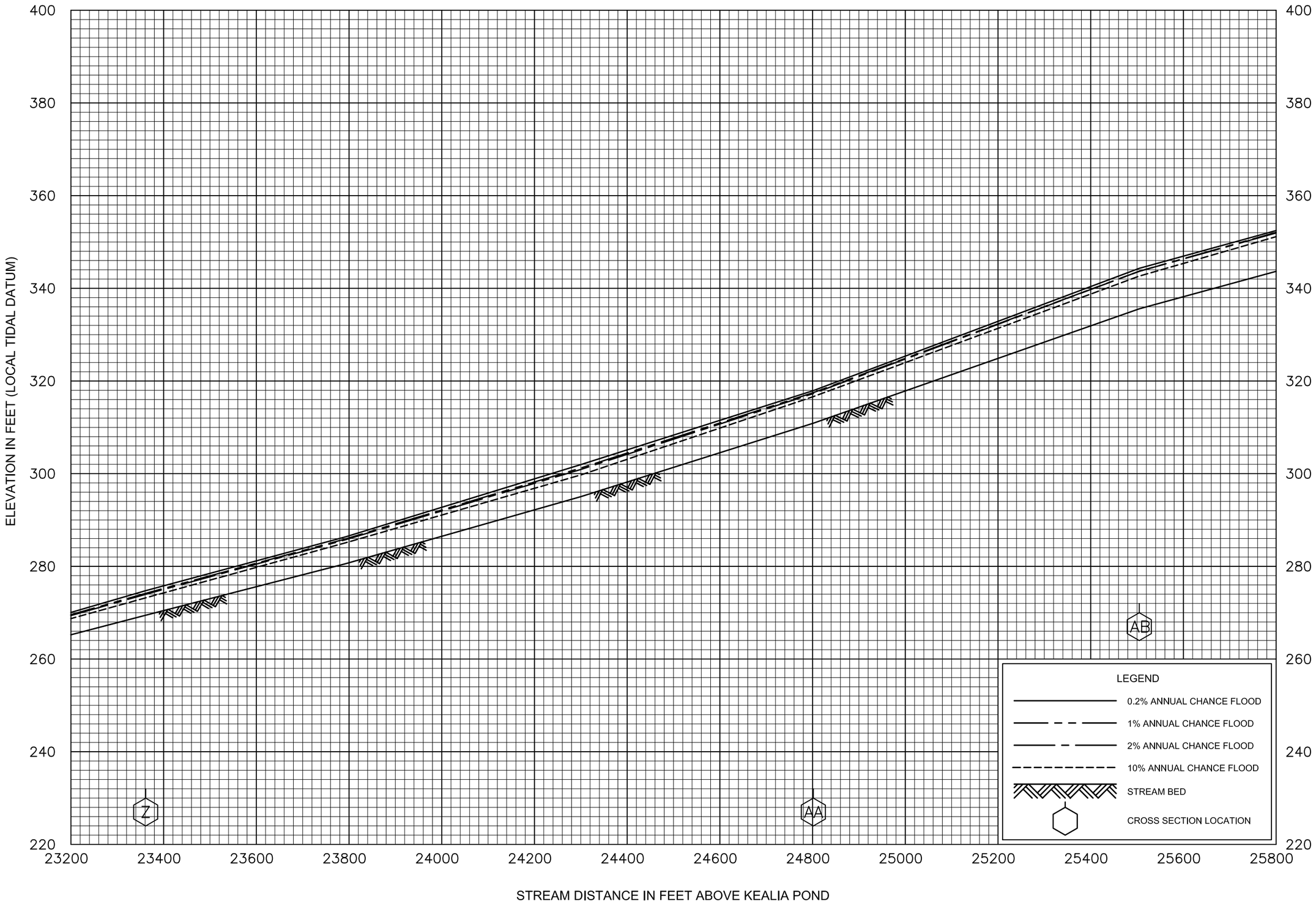
FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

93P

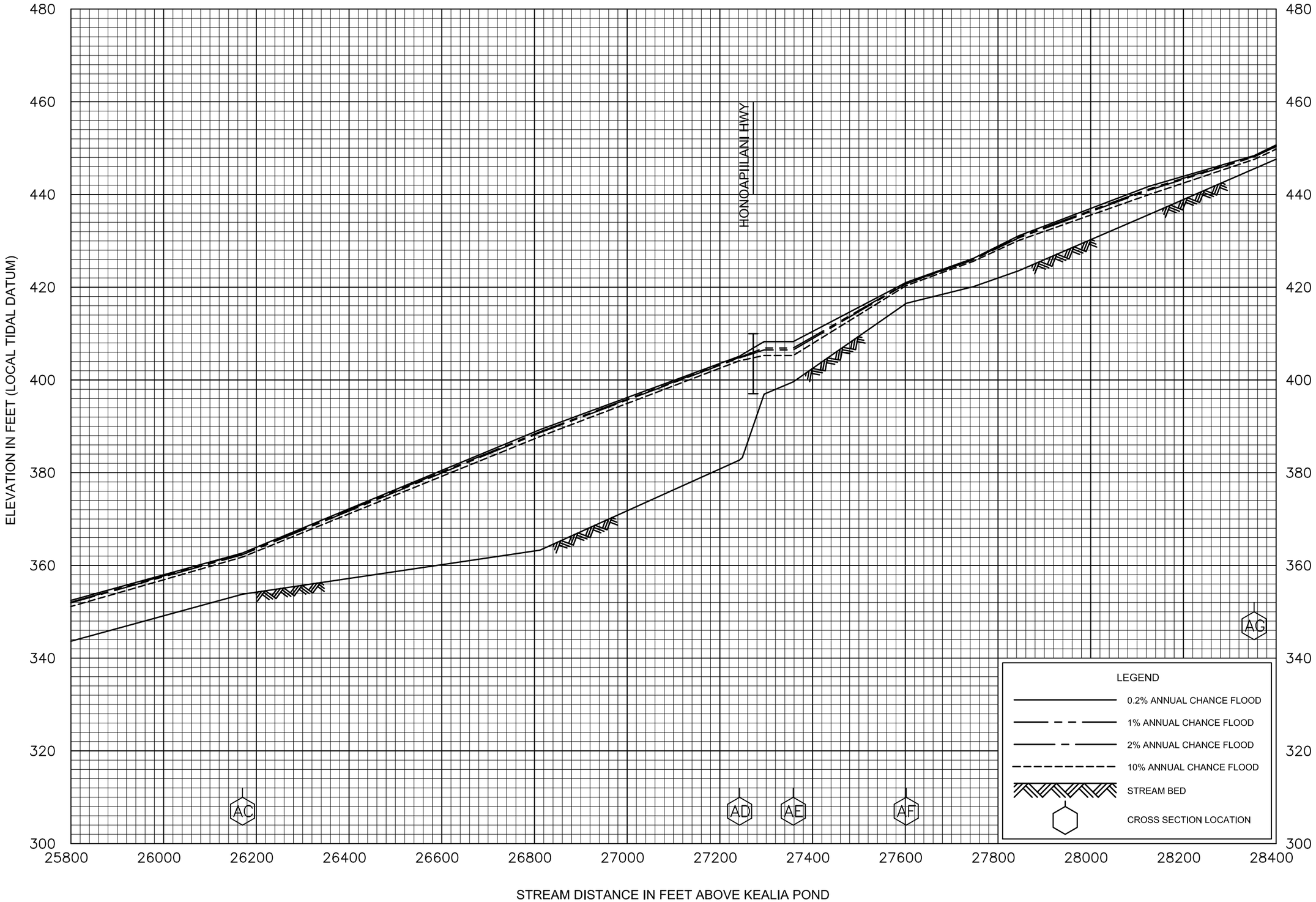


FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

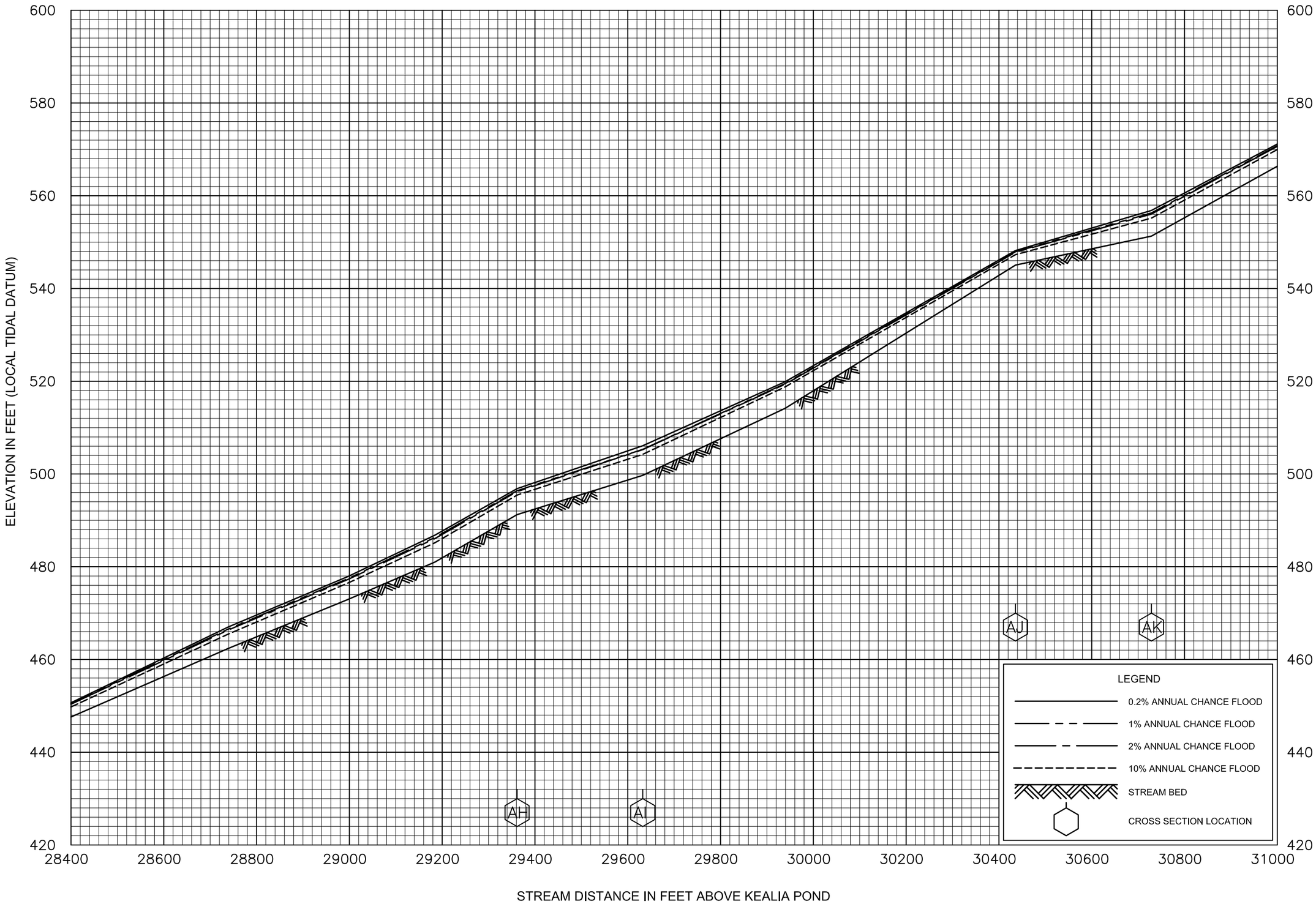


FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



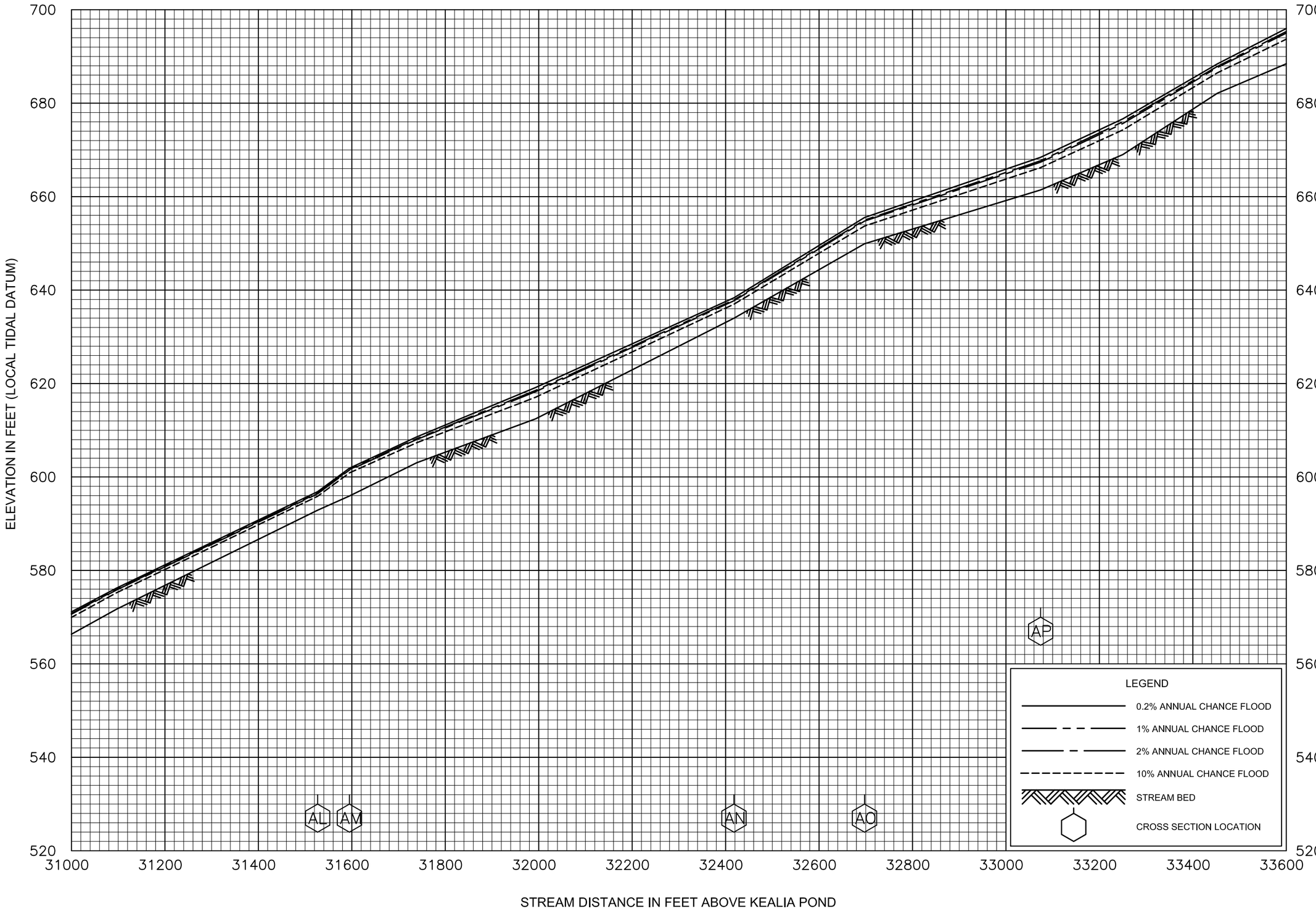
FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

96P

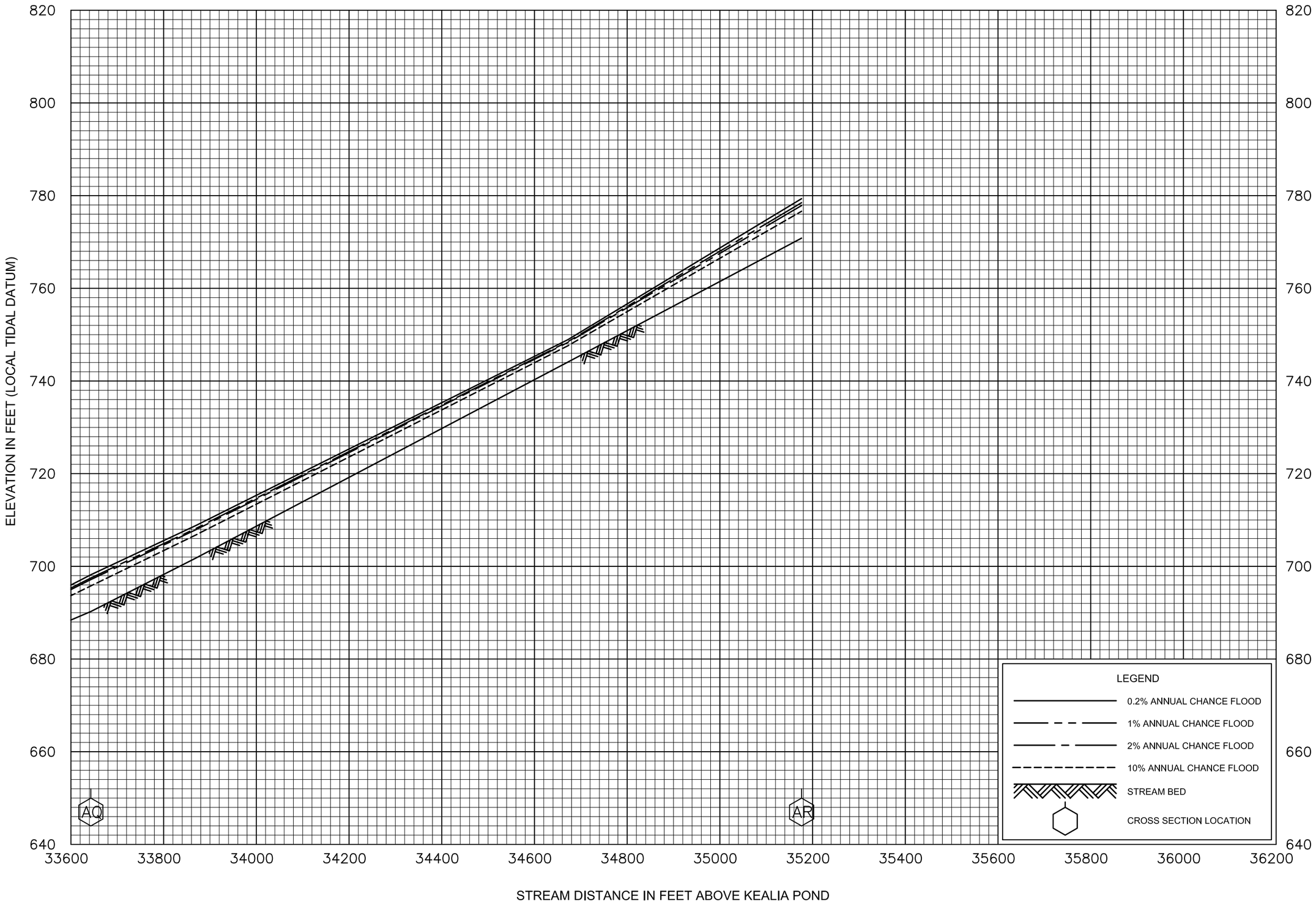


FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI



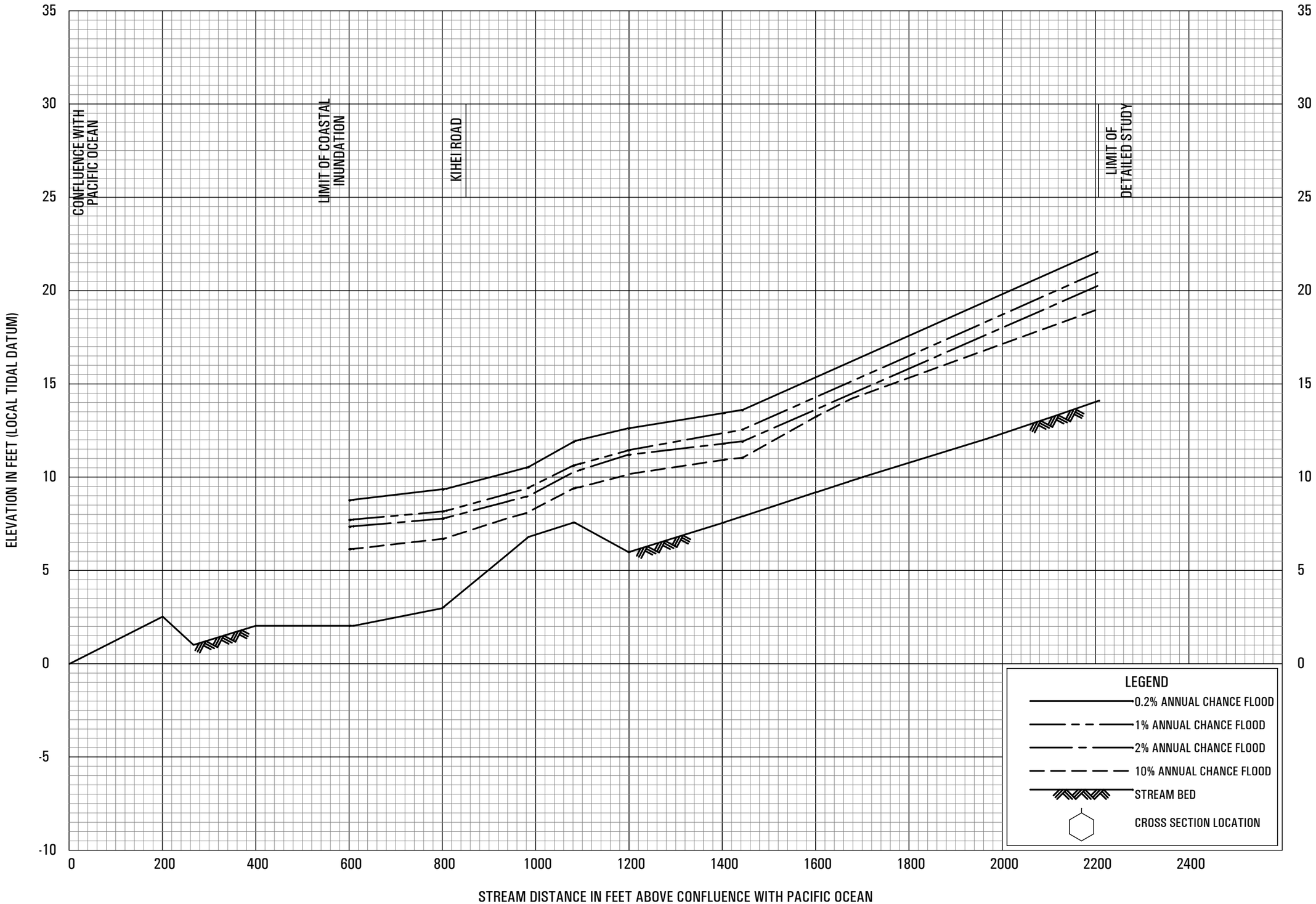
FLOOD PROFILES

WAIKAPU STREAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

98P



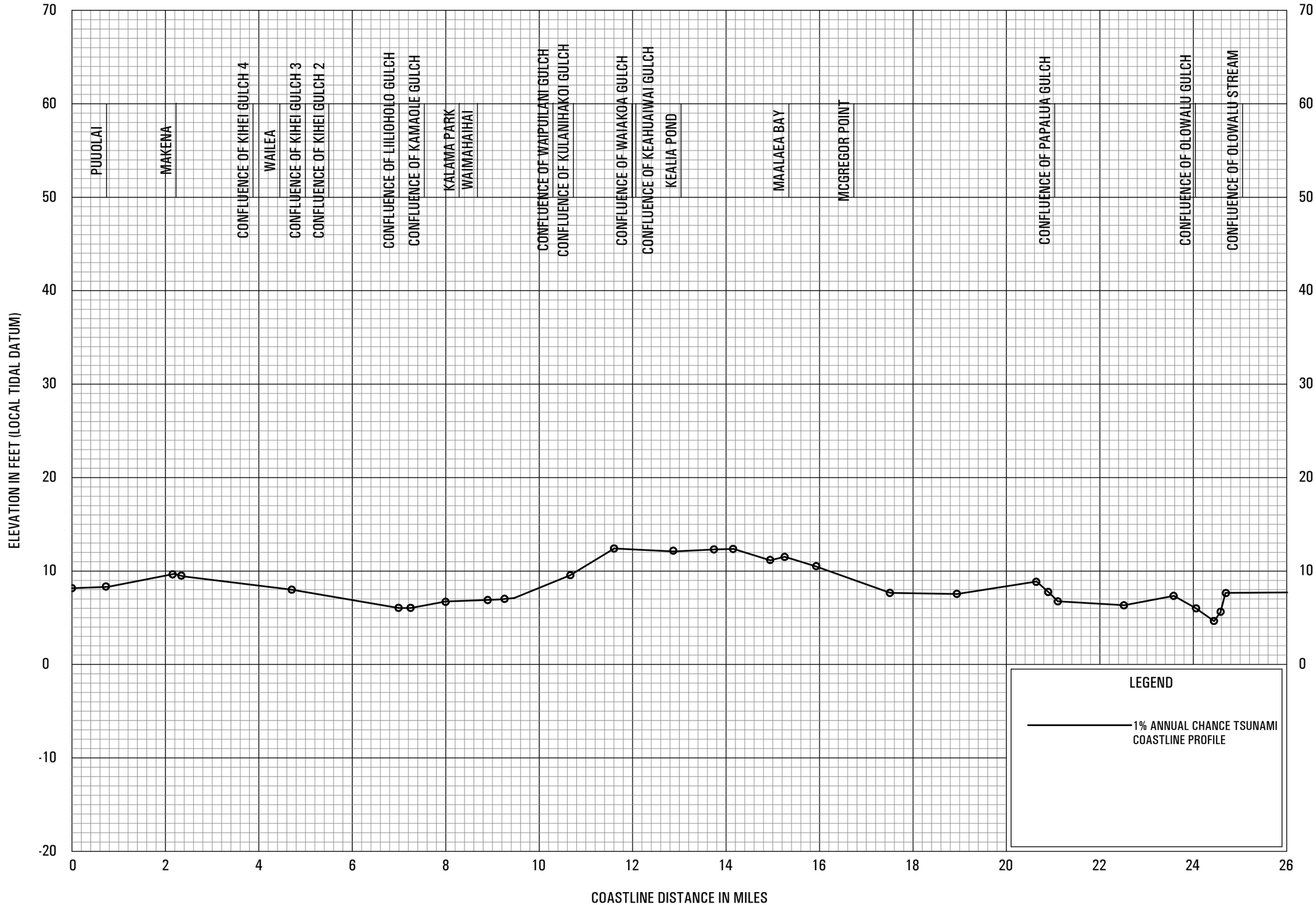
FLOOD PROFILES

WAIPUILANI GULCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

110P



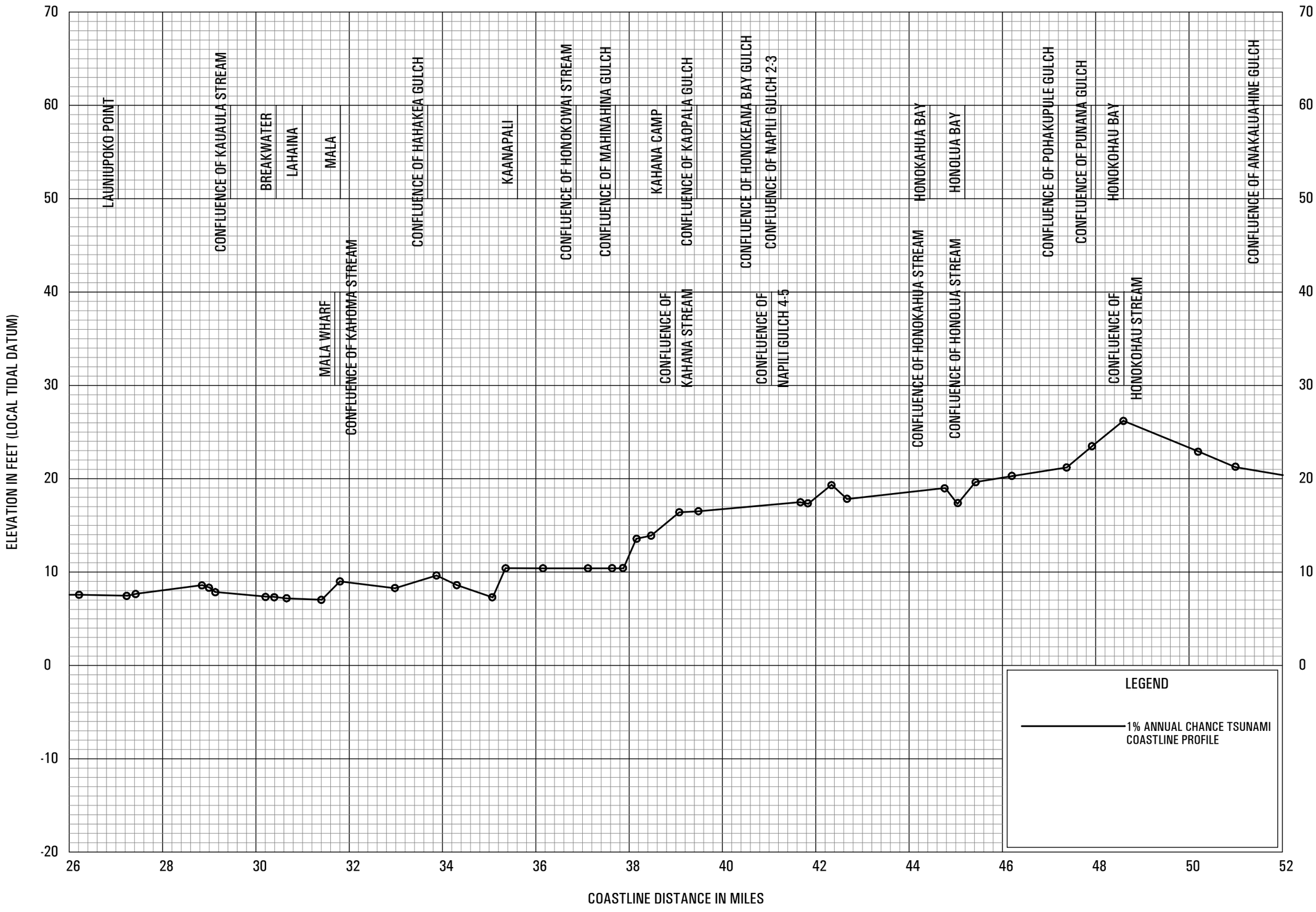
TSUNAMI COASTLINE PROFILE

ISLAND OF MAUI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

01T



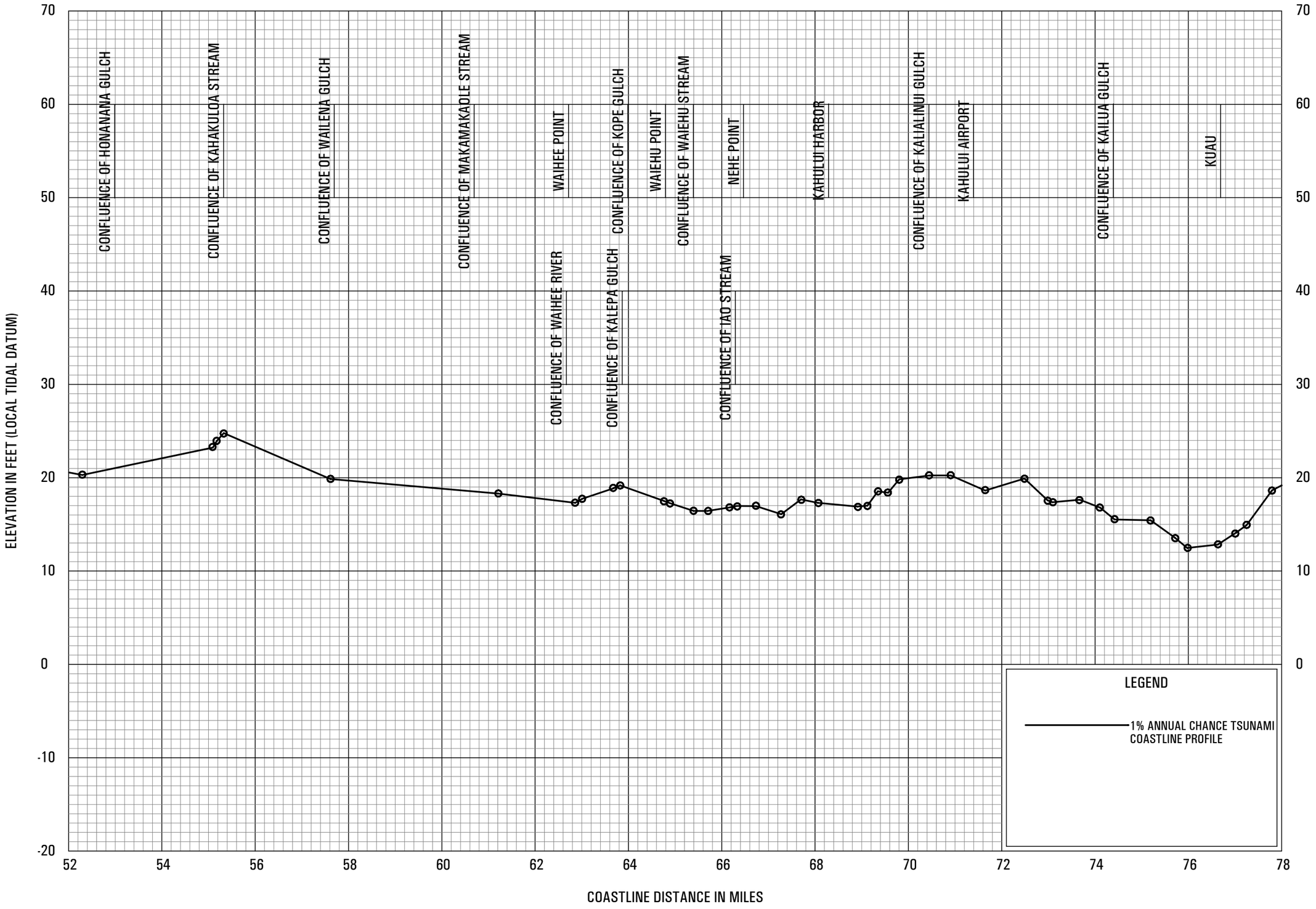
TSUNAMI COASTLINE PROFILE

ISLAND OF MAUI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

02T



TSUNAMI COASTLINE PROFILE

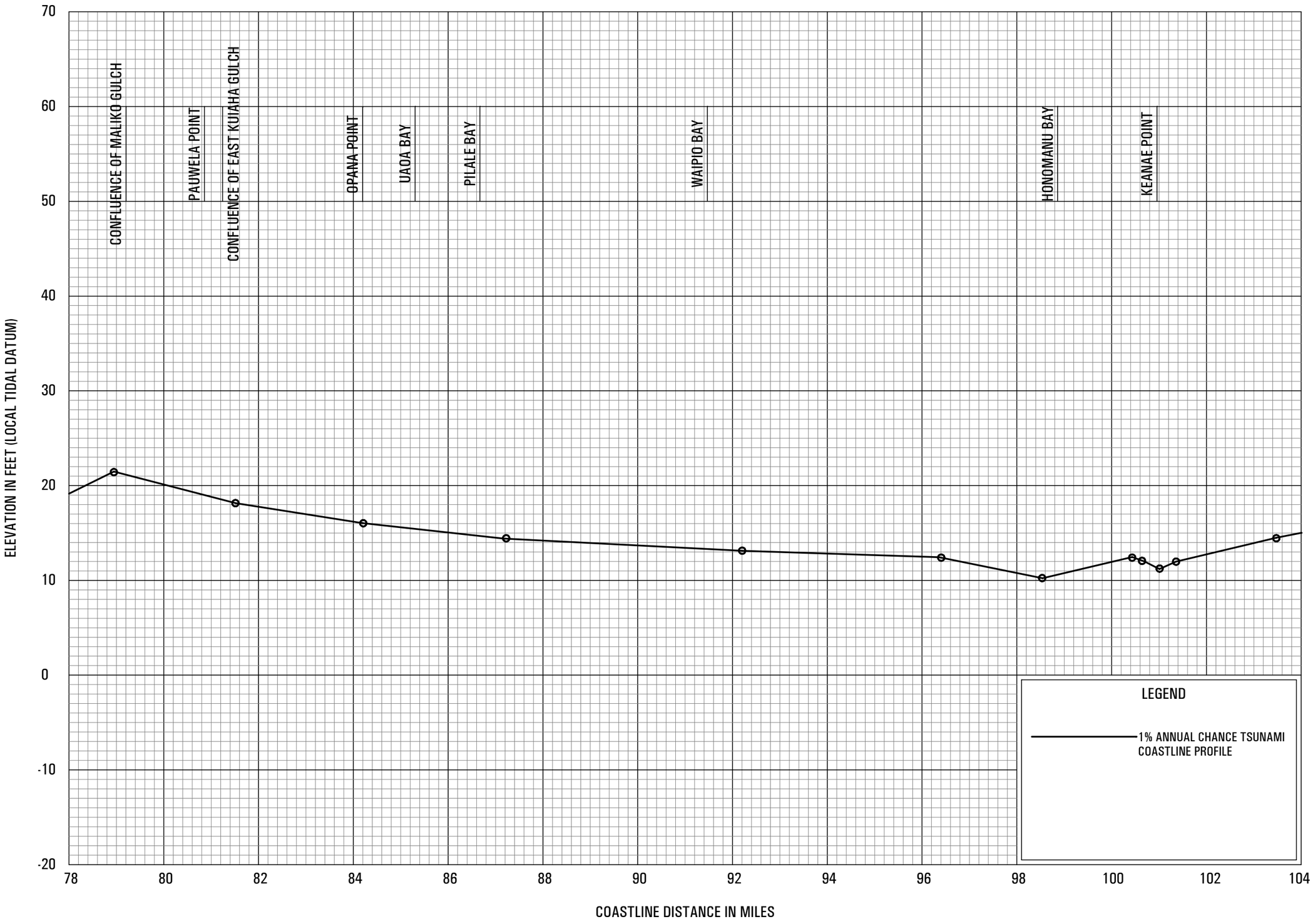
ISLAND OF MAUI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

AND INCORPORATED AREAS

03T



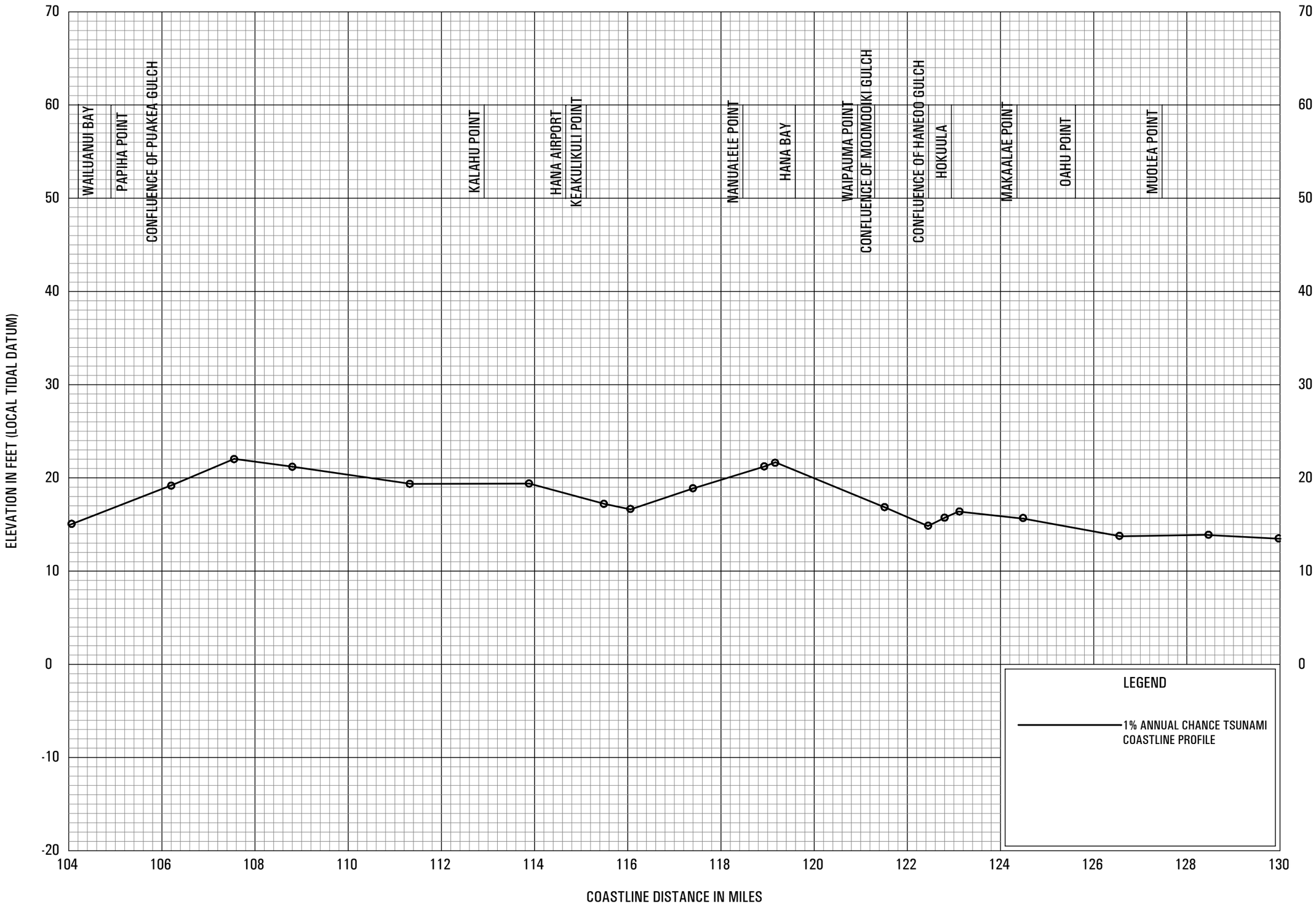
TSUNAMI COASTLINE PROFILE

ISLAND OF MAUI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

04T



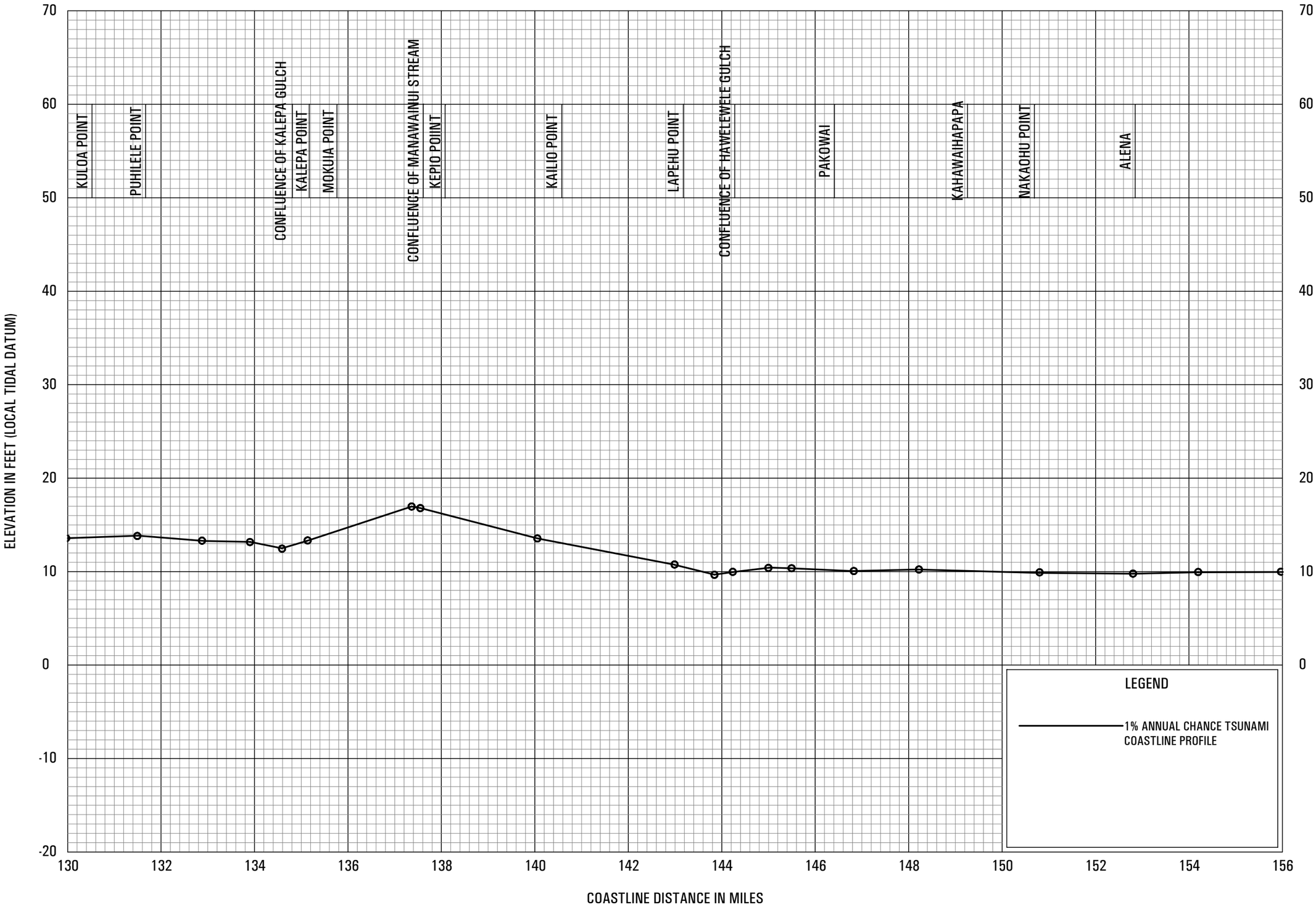
TSUNAMI COASTLINE PROFILE

ISLAND OF MAUI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

05T



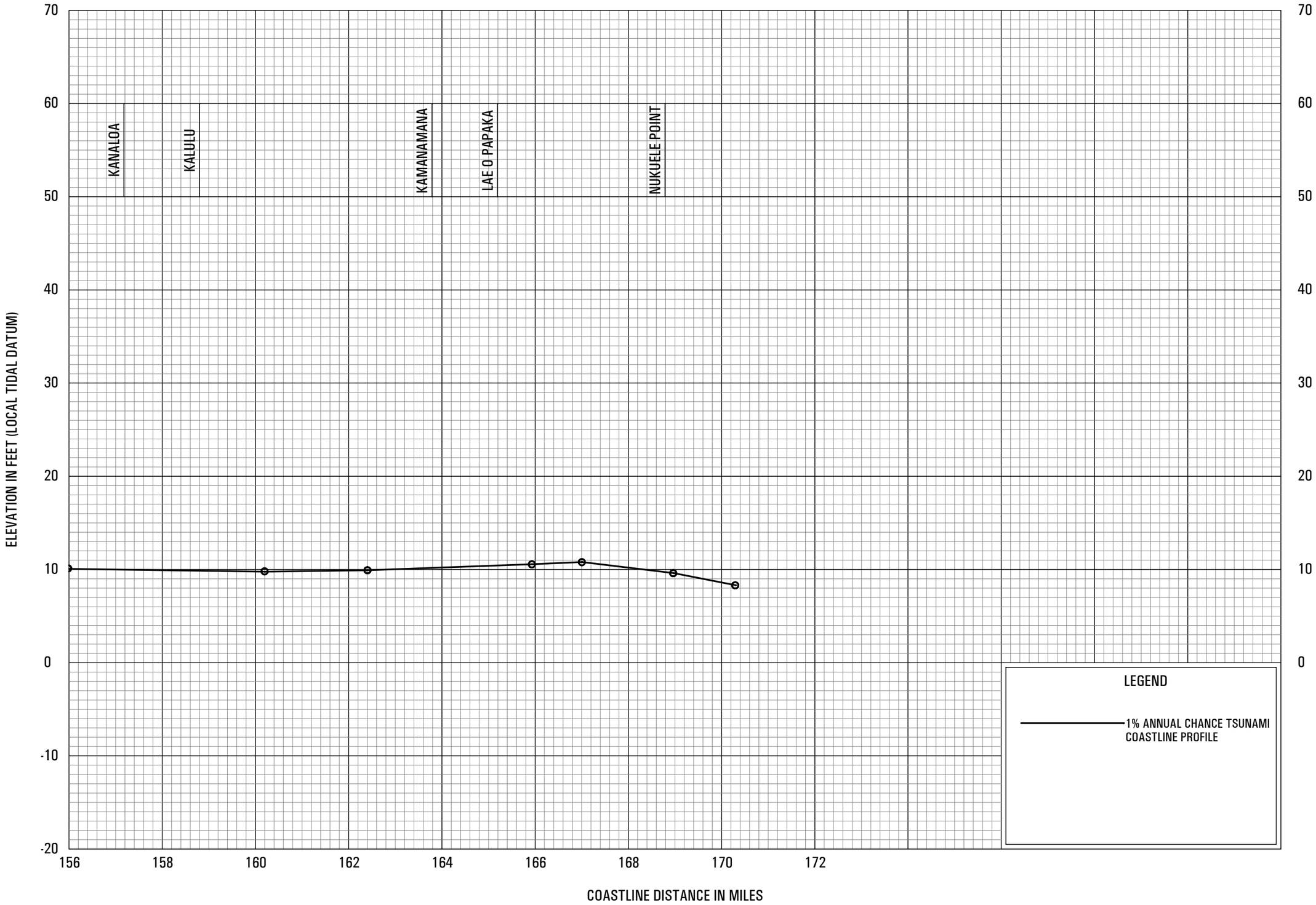
TSUNAMI COASTLINE PROFILE

ISLAND OF MAUI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

06T



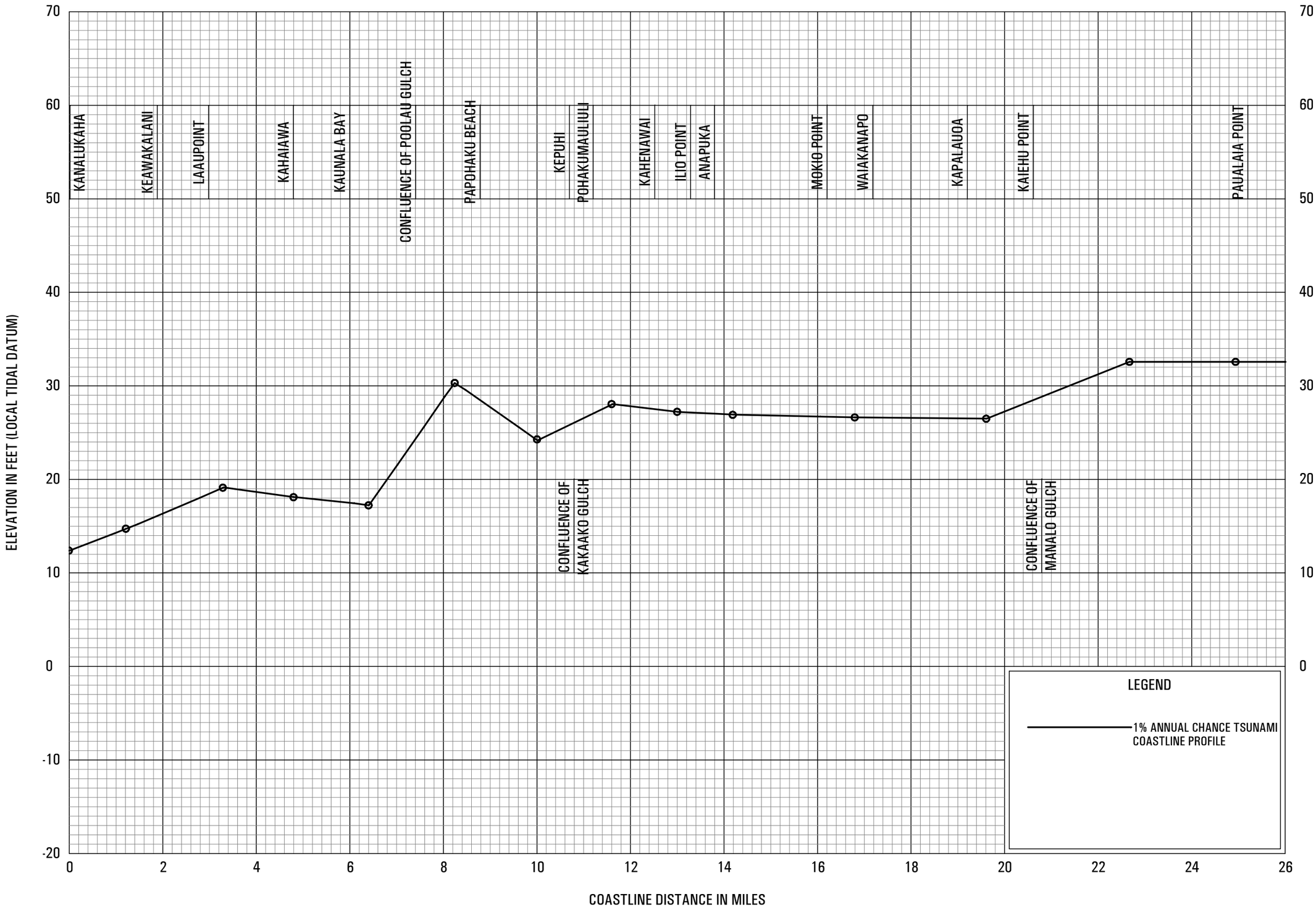
TSUNAMI COASTLINE PROFILE

ISLAND OF MAUI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

07T



TSUNAMI COASTLINE PROFILES

ISLAND OF MOLOKAI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

08T

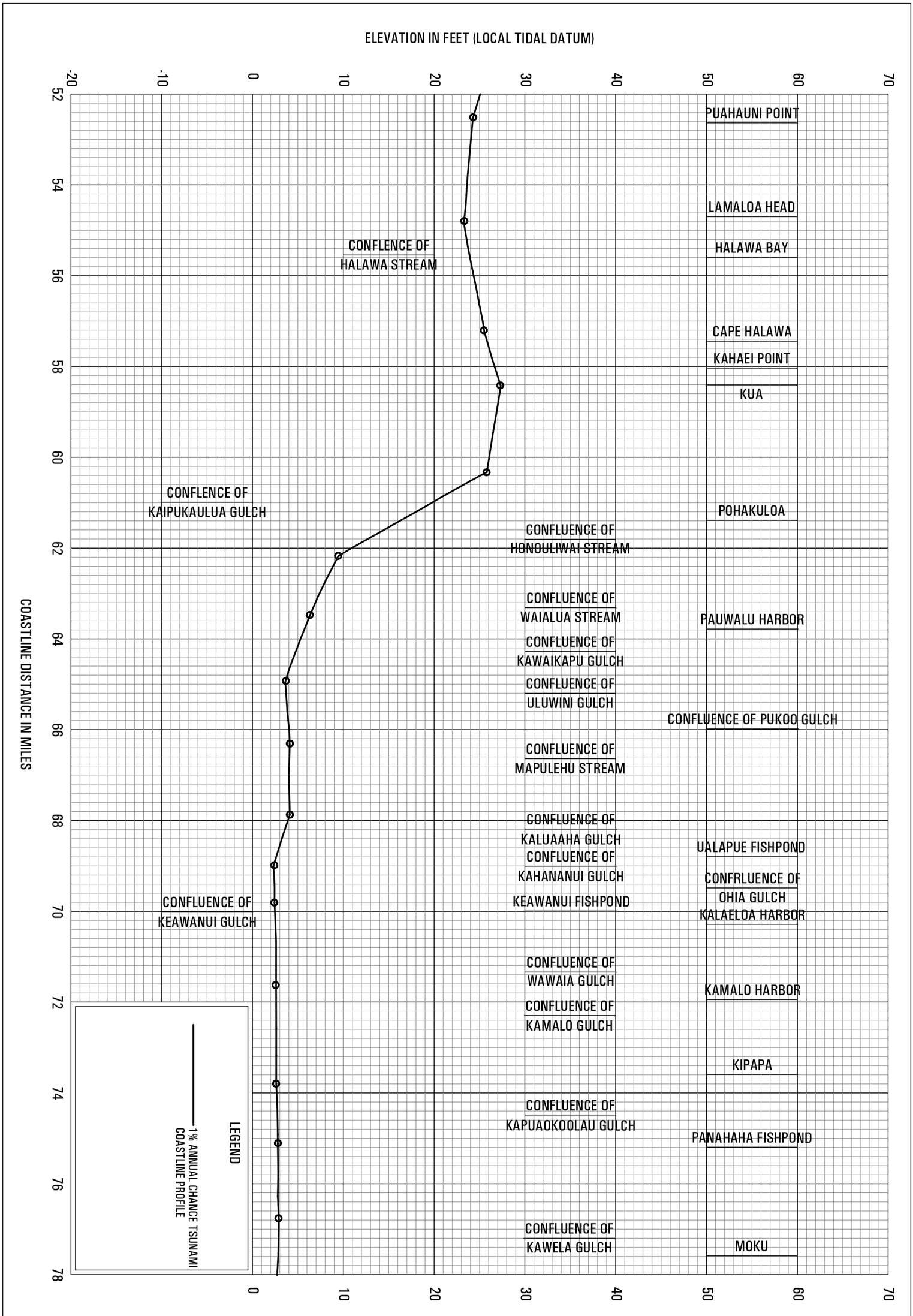
TSUNAMI COASTLINE PROFILES

ISLAND OF MOLOKAI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

09T



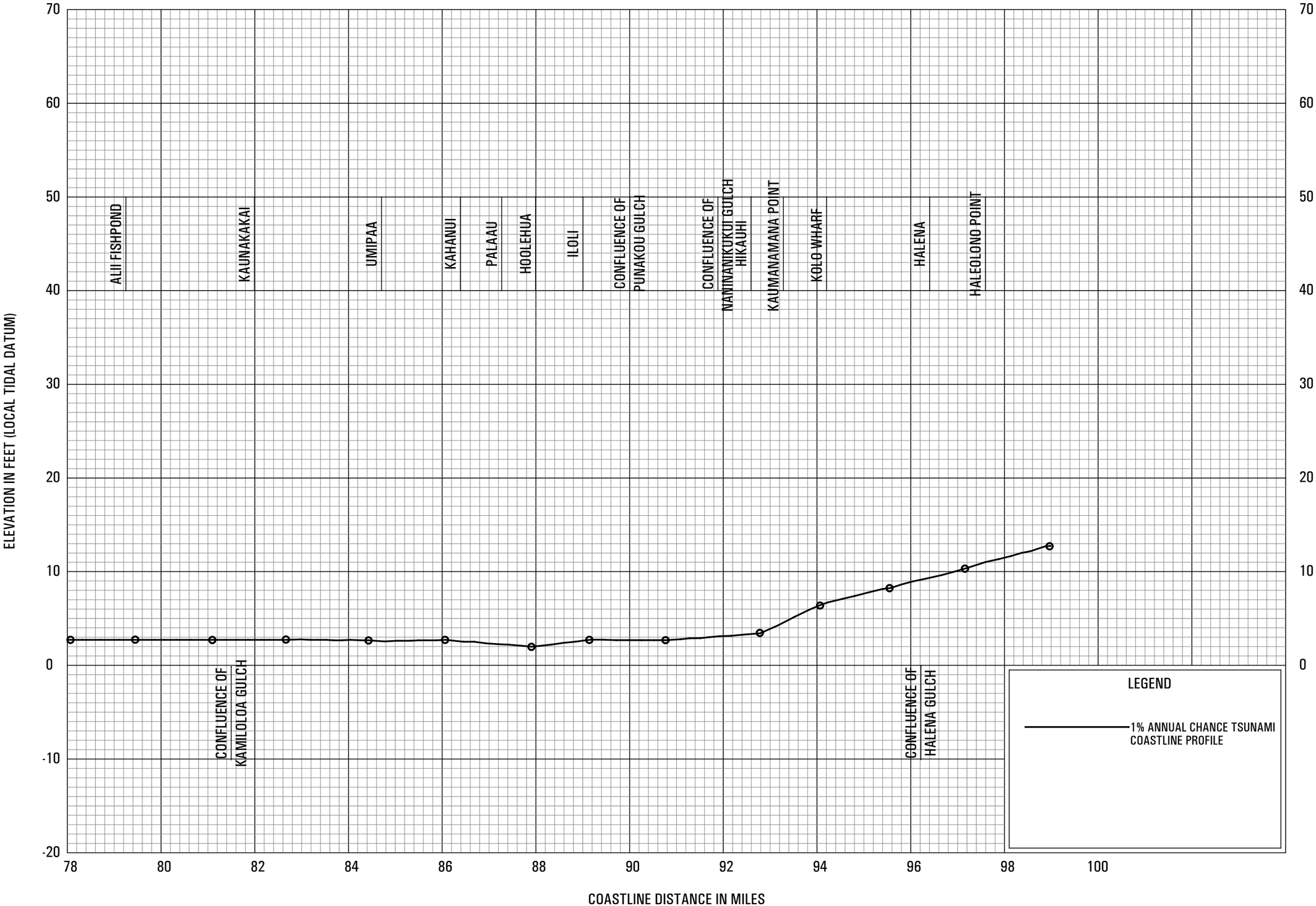
10T

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

TSUNAMI COASTLINE PROFILES

ISLAND OF MOLOKAI



TSUNAMI COASTLINE PROFILES

ISLAND OF MOLOKAI

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAUI COUNTY, HI

11T