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WICKENBURG AREA DRAINAGE MASTER STUDY

TECHNICAL DOCUMENTATION REPORT

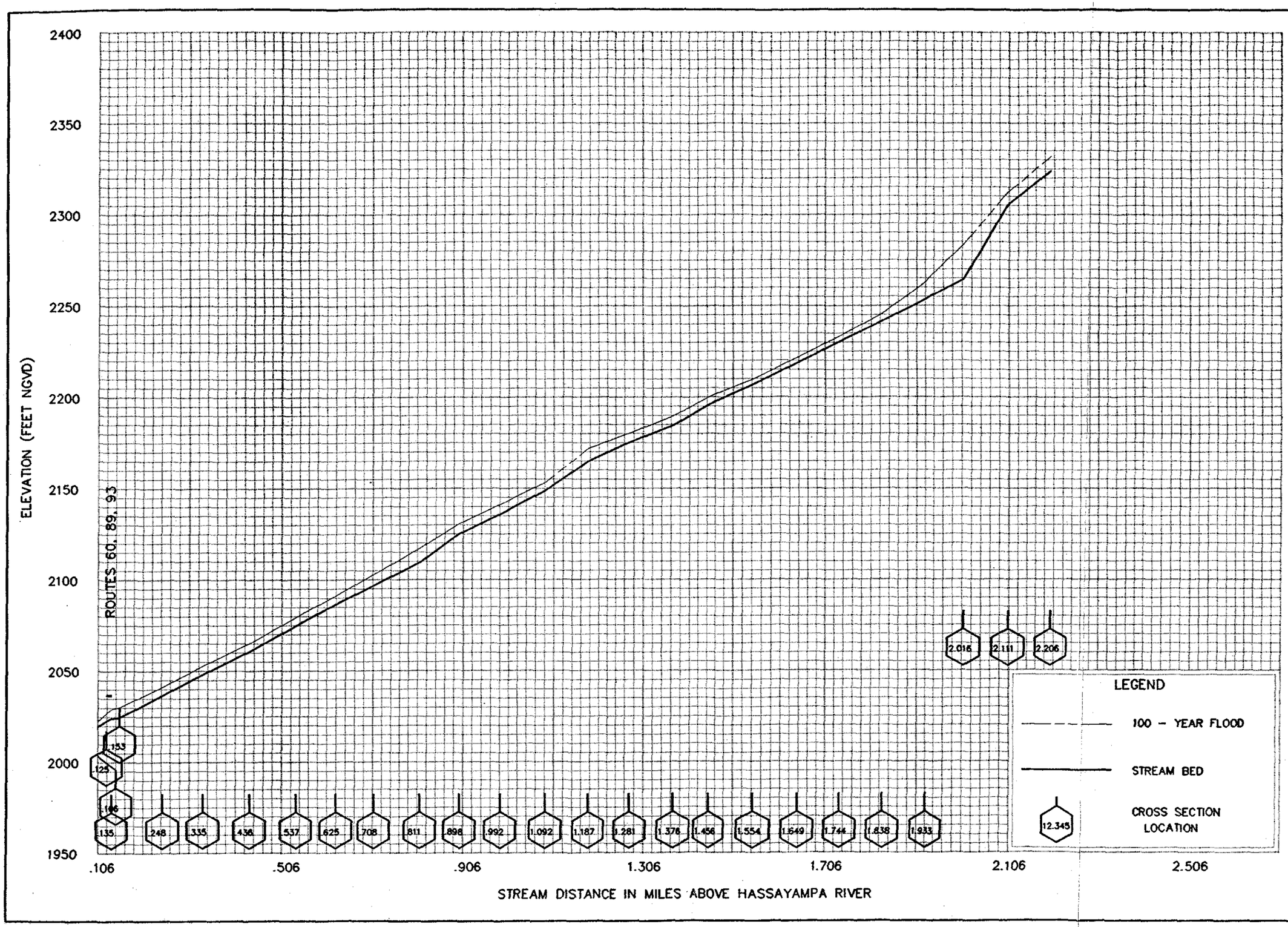
Appendices 4.14 thru 4.33 HEC-2 Models & Cross Section Plots for East Area Washes

Submitted to the
Federal Emergency Management Agency
on Behalf of the
Flood Control District of Maricopa County

Q:\1197\02\ADMIN\119702RP.063

December 1992

Appendix 4.14: HEC-2 Models & Cross Section Plots for East Area Wash
CALAMITY WASH (Wash b)



FLOOD PROFILES

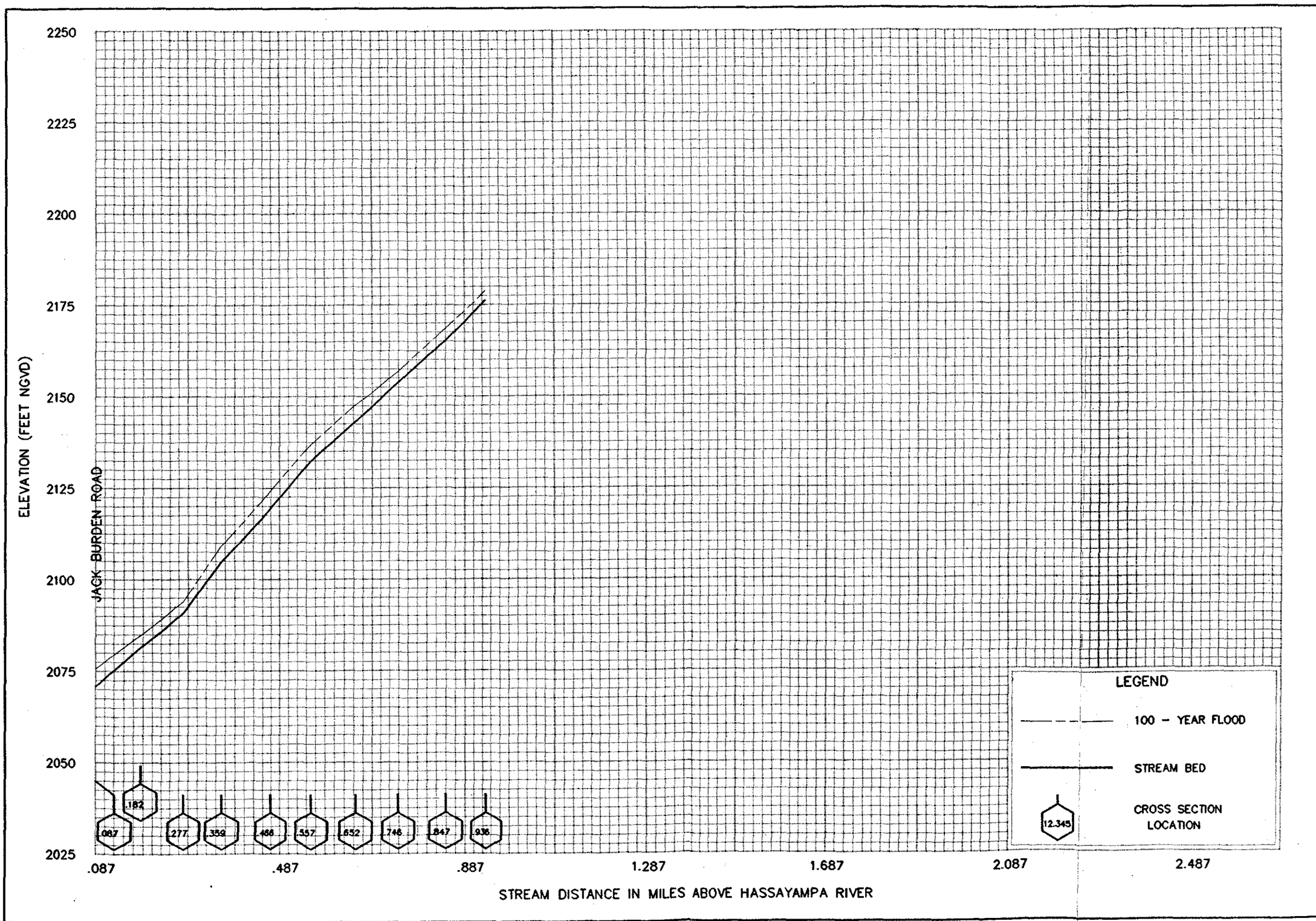
CALAMITY WASH (B)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

B-1

Appendix 4.15: HEC-2 Models & Cross Section Plots for East Area Wash
BLUE TANKS WASH (Wash c)



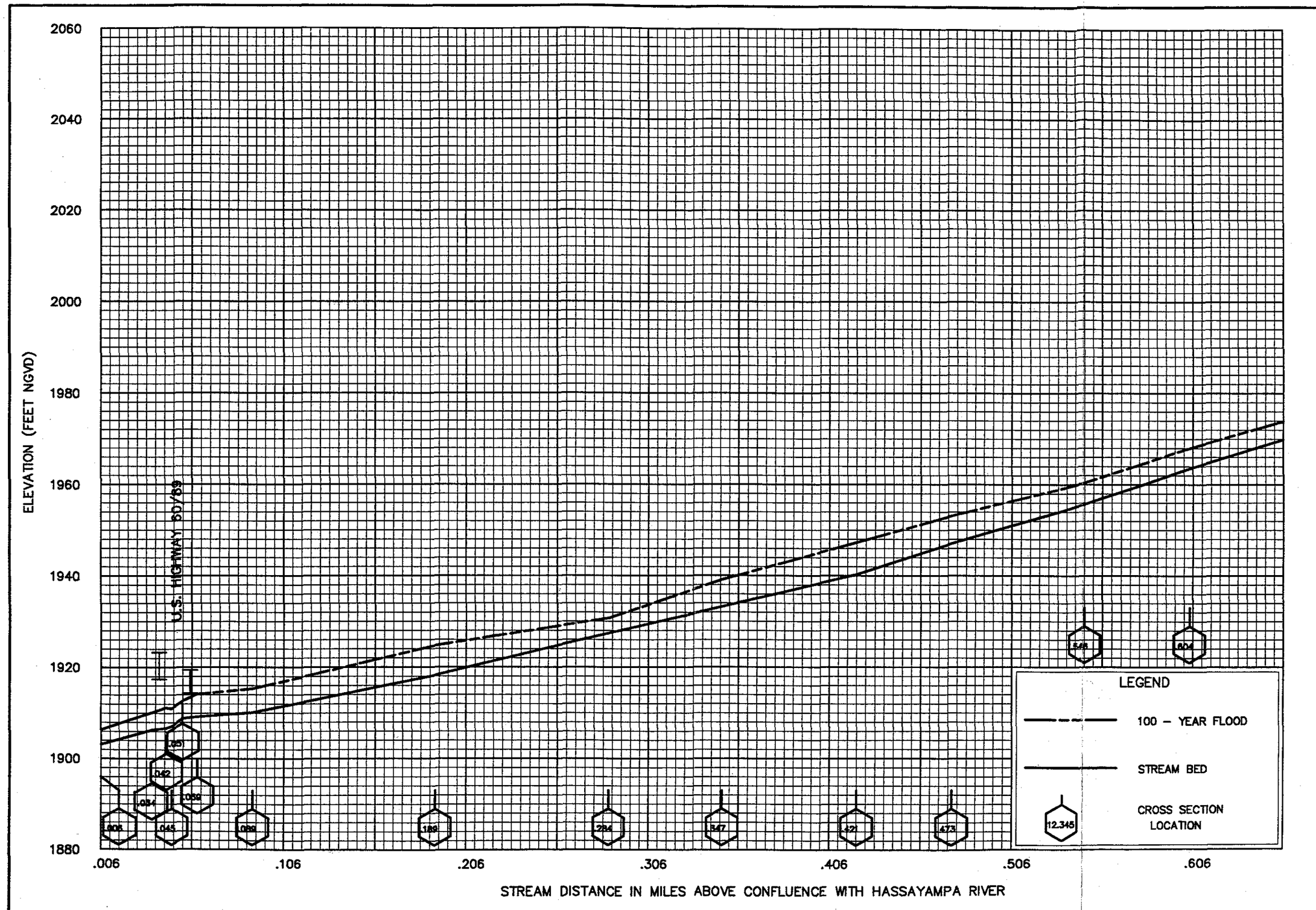
FLOOD PROFILES

BLUETANK WASH (C)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.16: HEC-2 Models & Cross Section Plots for East Area Wash
MONARCH WASH (Wash d)

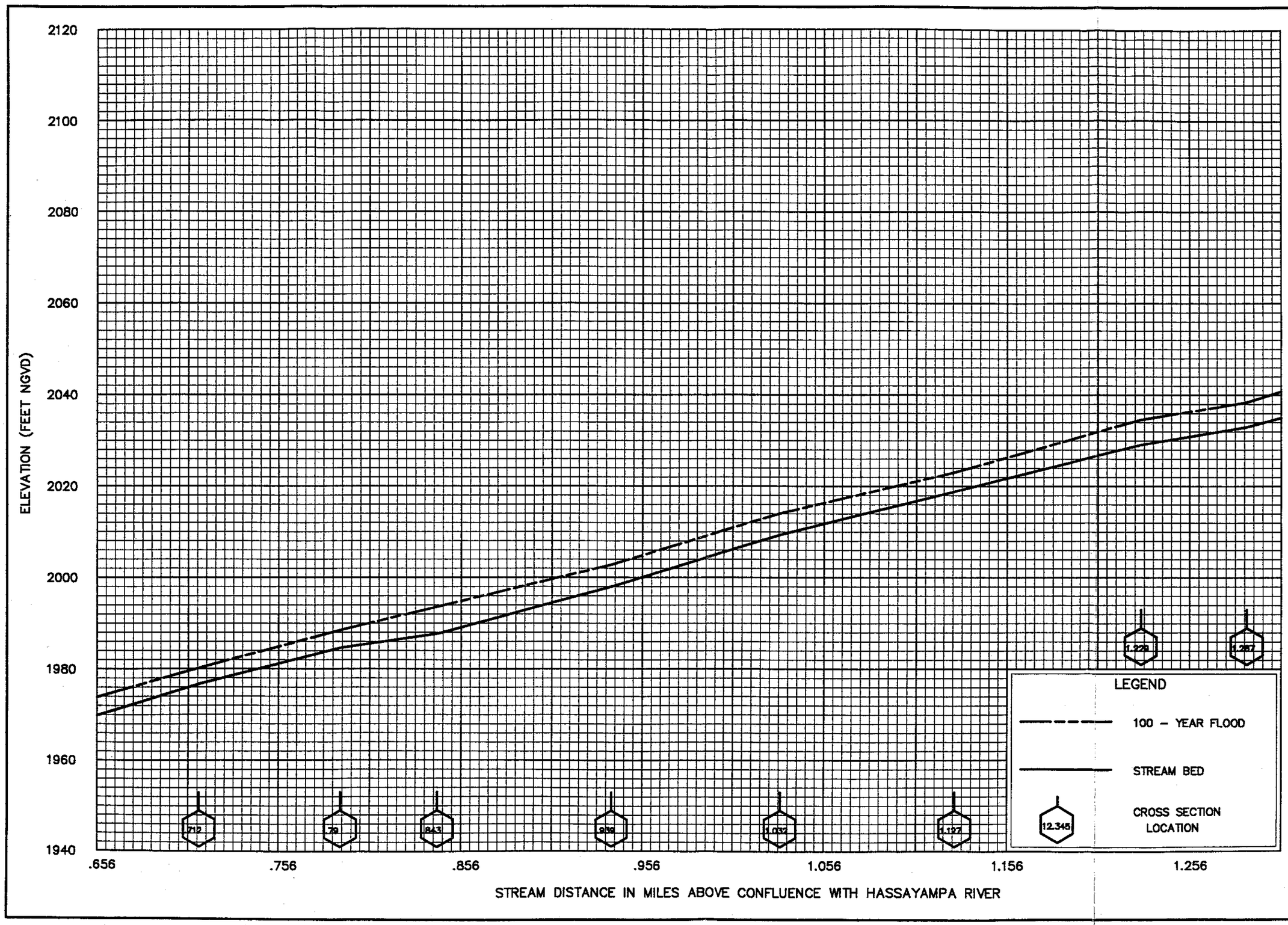


FLOOD PROFILES

MONARCH WASH (WASH D)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

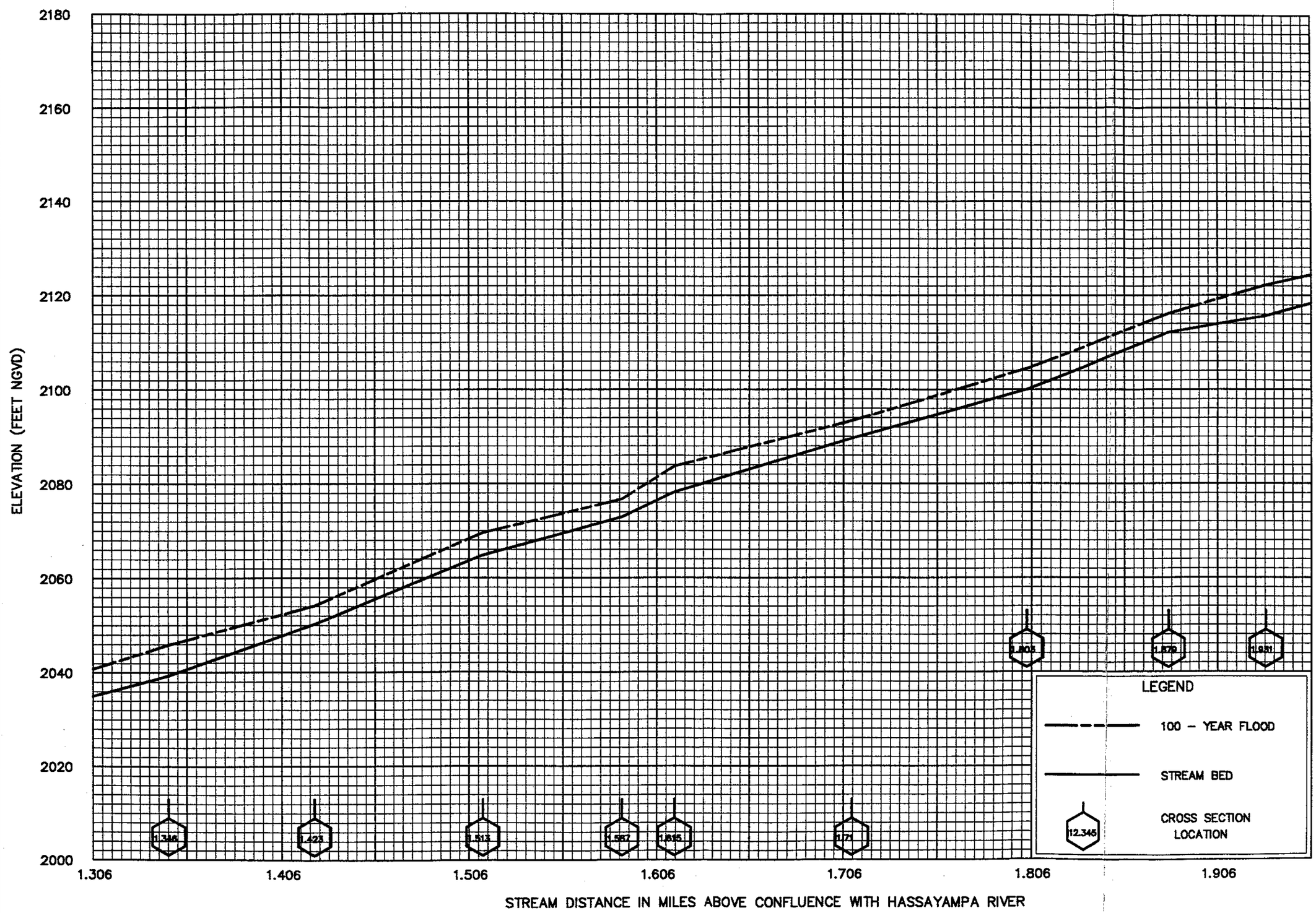


FLOOD PROFILES

MONARCH WASH (WASH D)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

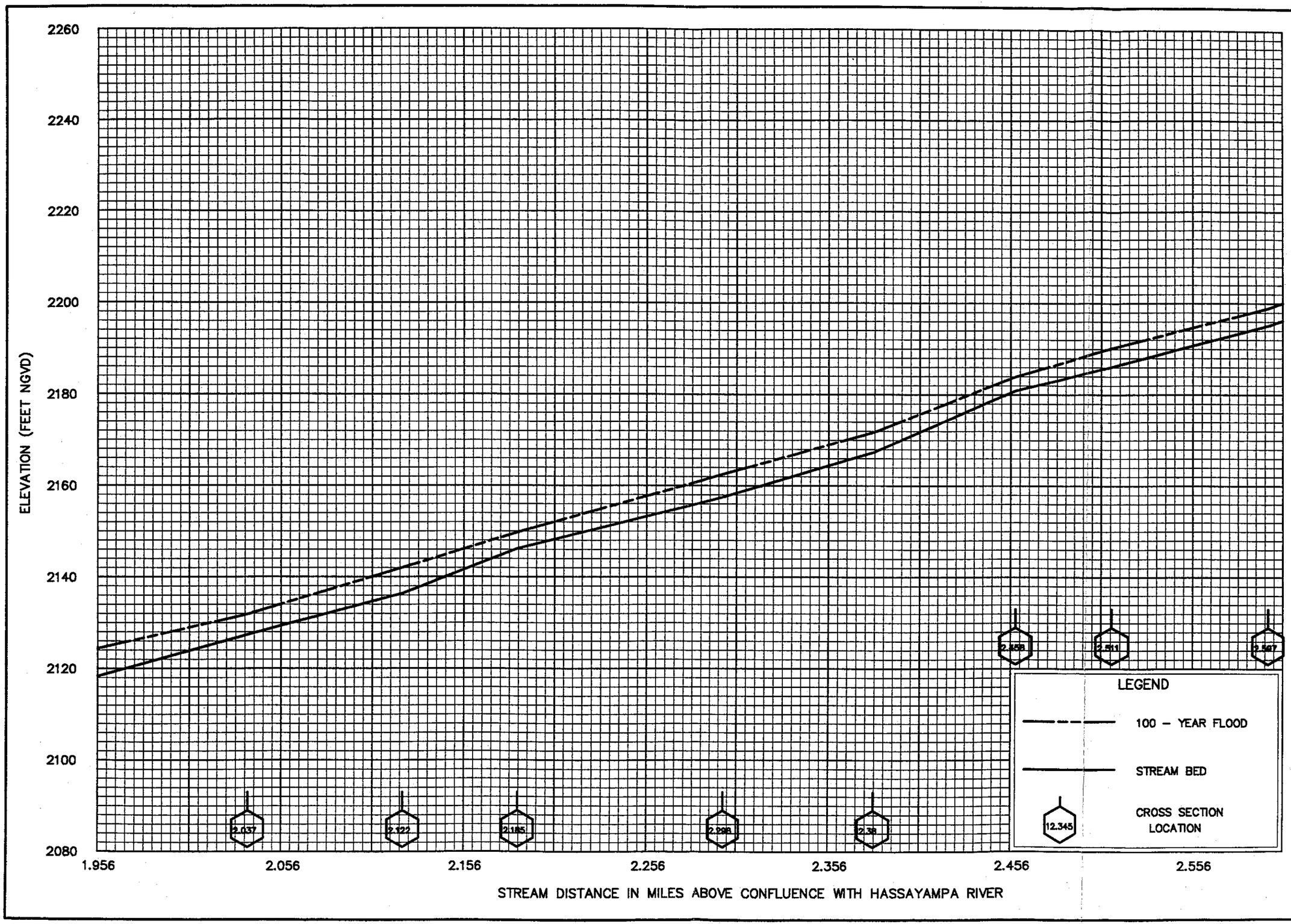


FLOOD PROFILES

MONARCH WASH (WASH D)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

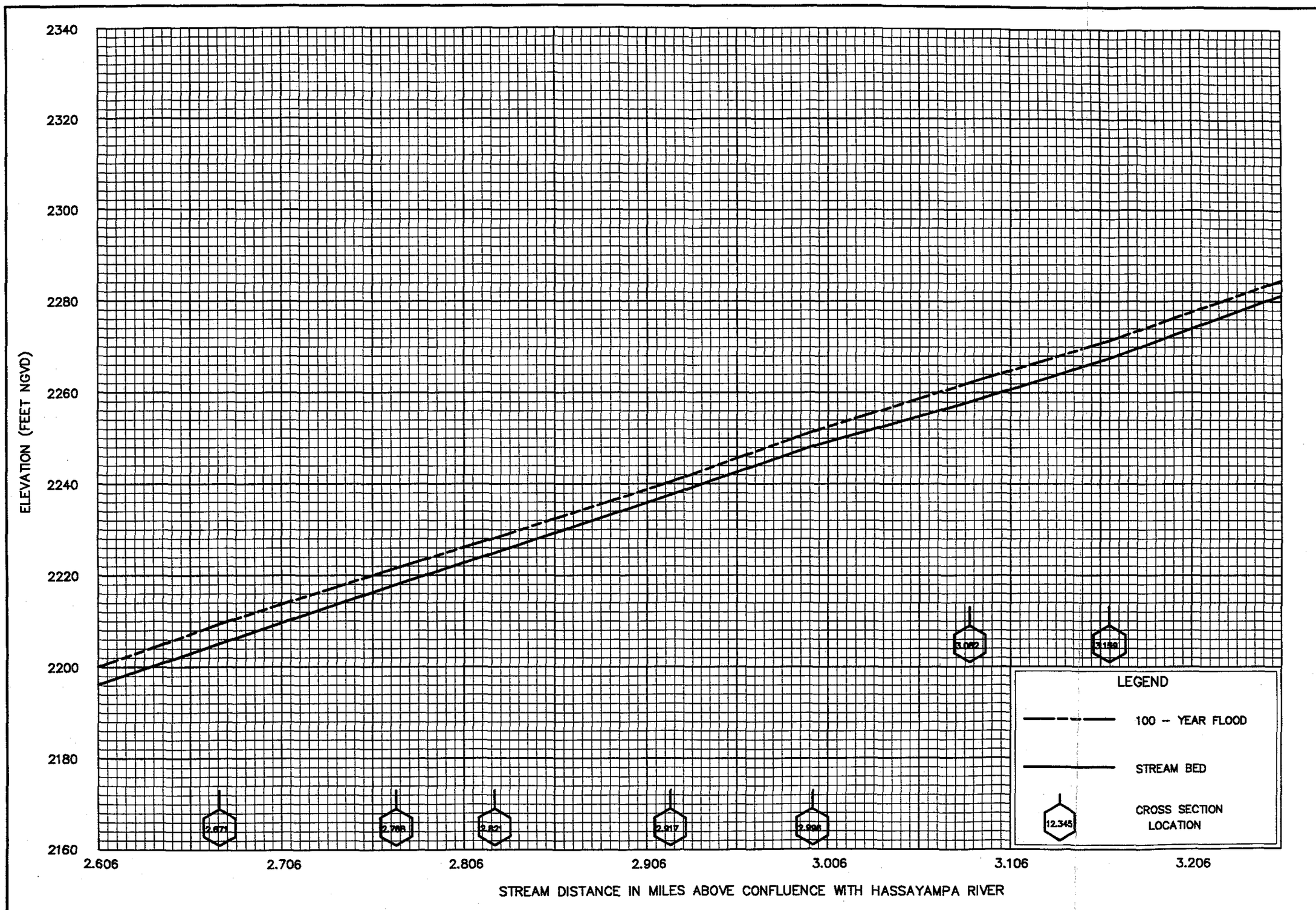


FLOOD PROFILES

MONARCH WASH (WASH D)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

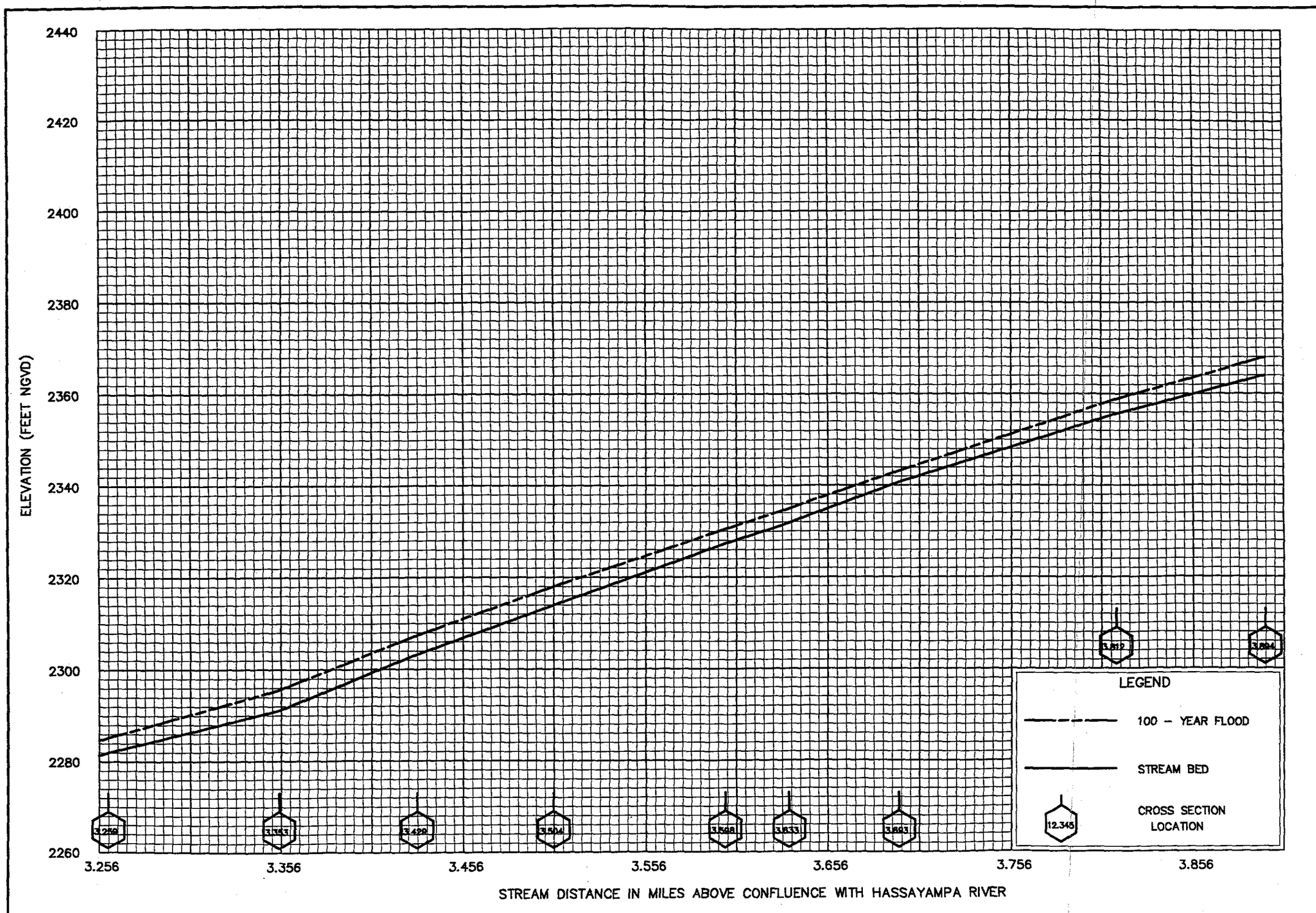


FLOOD PROFILES

MONARCH WASH (WASH D)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



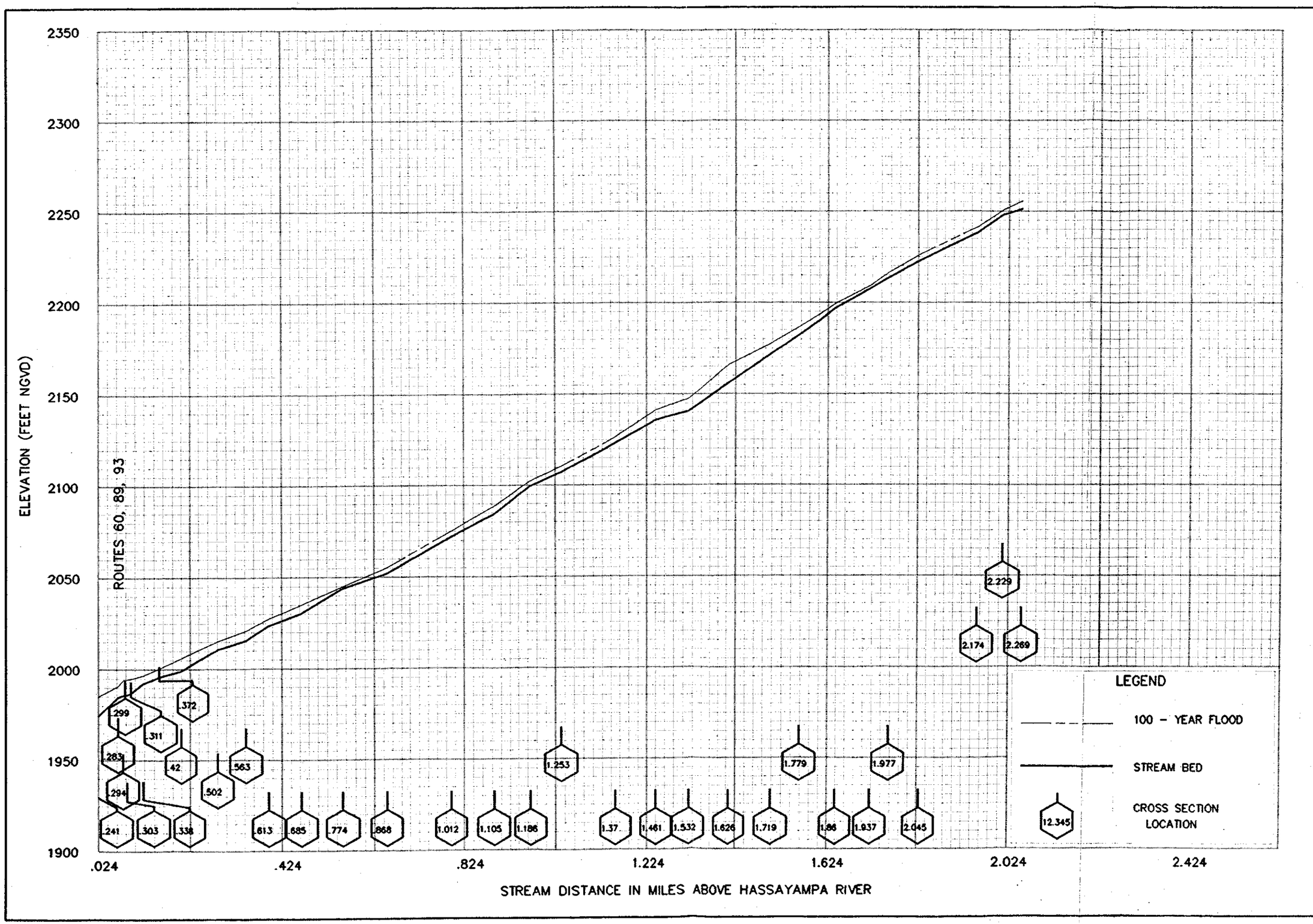
FLOOD PROFILES

MONARCH WASH (WASH D)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.17: HEC-2 Models & Cross Section Plots for East Area Wash
MOCKINGBIRD WASH (Wash e)

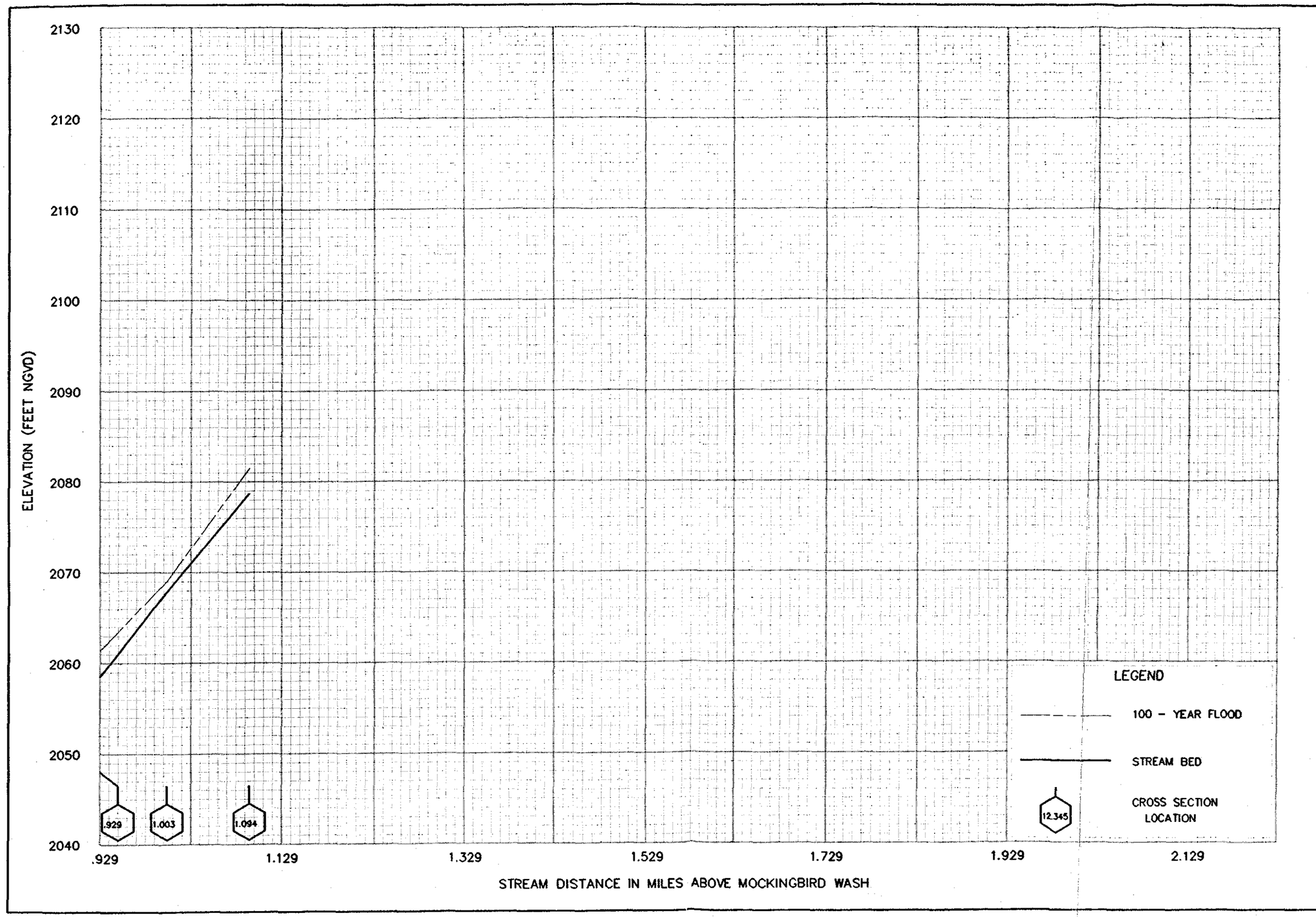


FLOOD PROFILES

MOCKINGBIRD WASH (E)

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

E-1



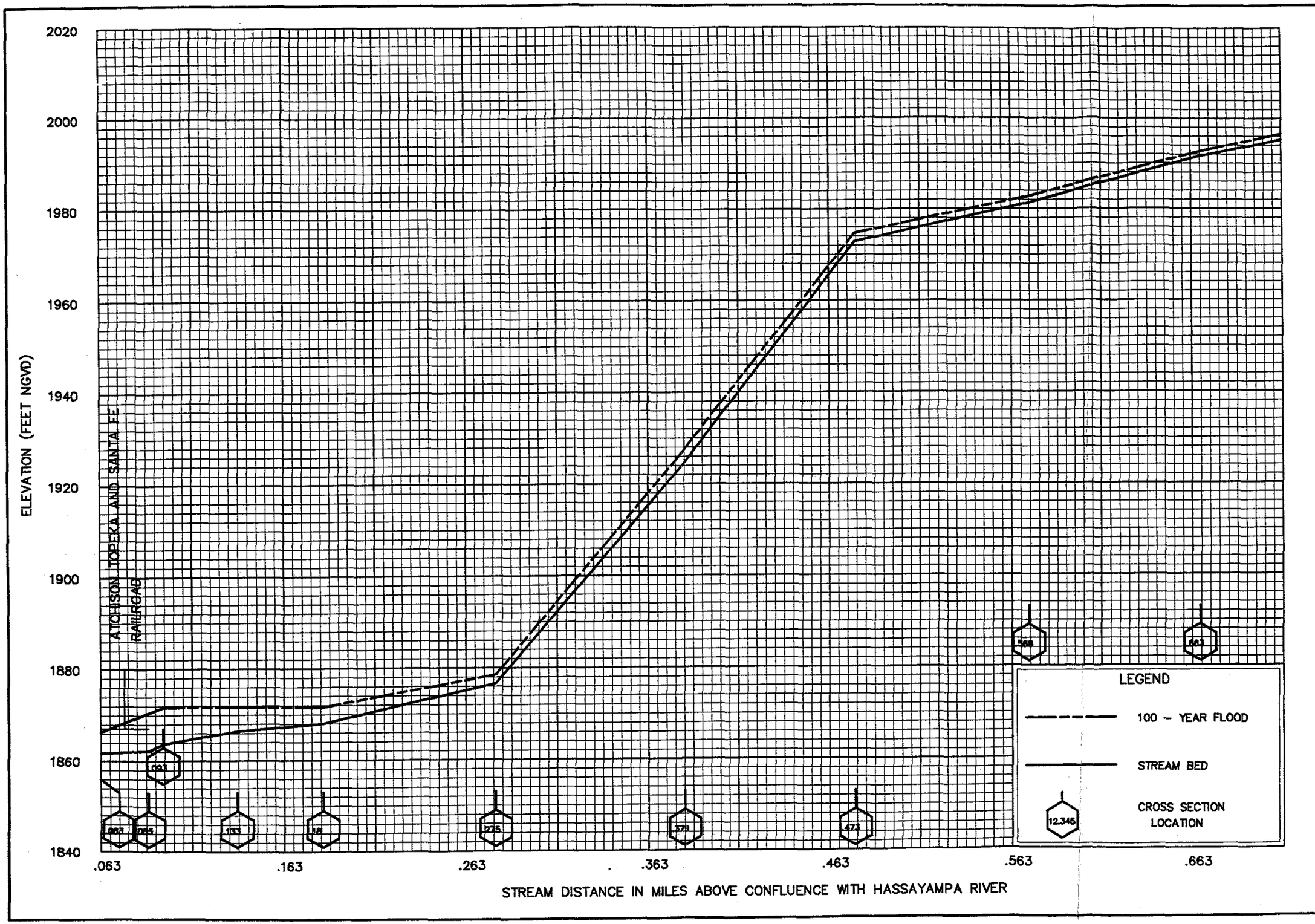
FLOOD PROFILES

MOCKINGBIRD WASH TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.18: HEC-2 Models & Cross Section Plots for East Area Wash
UNNAMED WASH #1 & TRIBUTARY (Wash f)

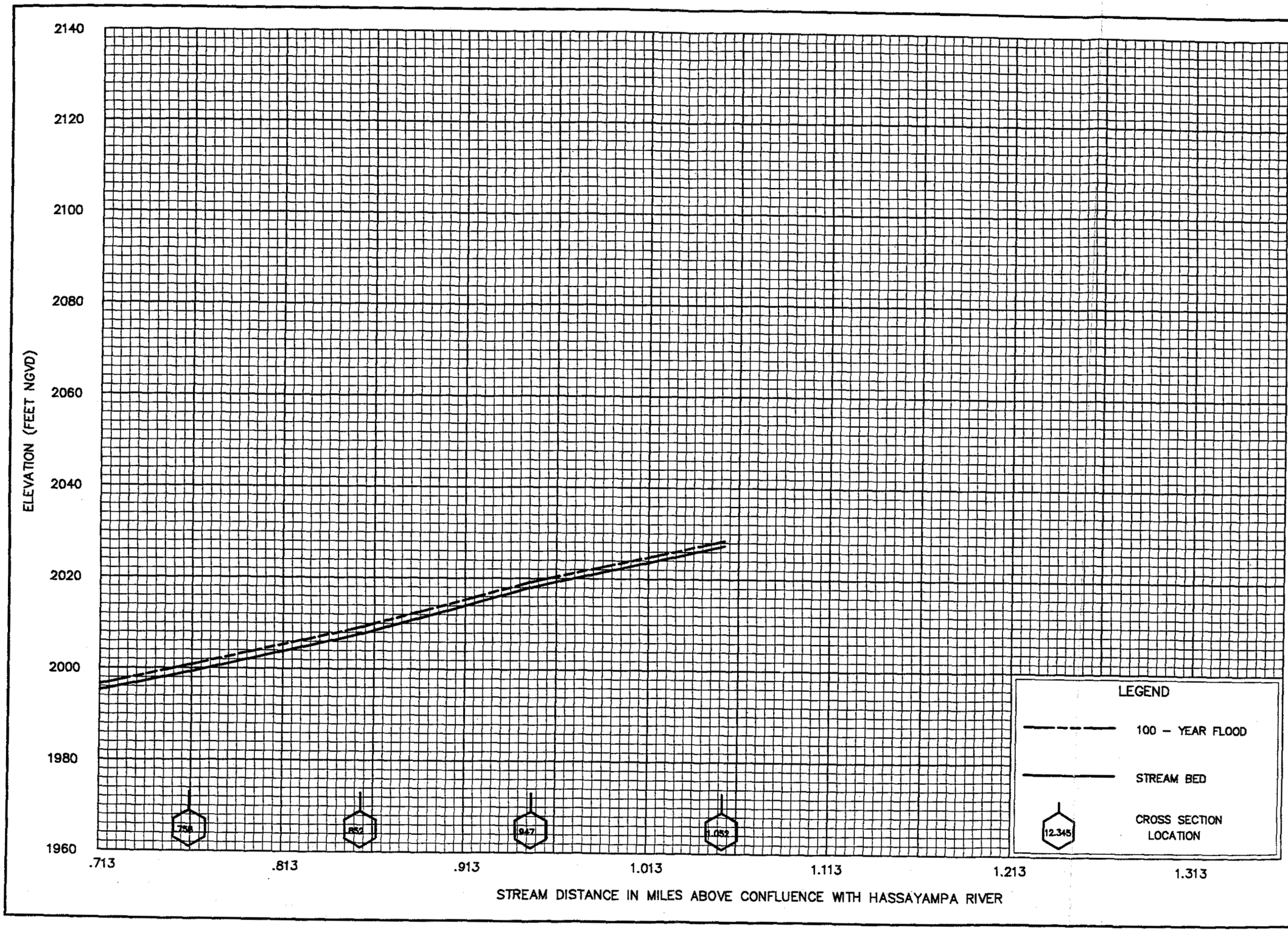


FLOOD PROFILES

UN–NAMED WASH #1 (WASH F)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

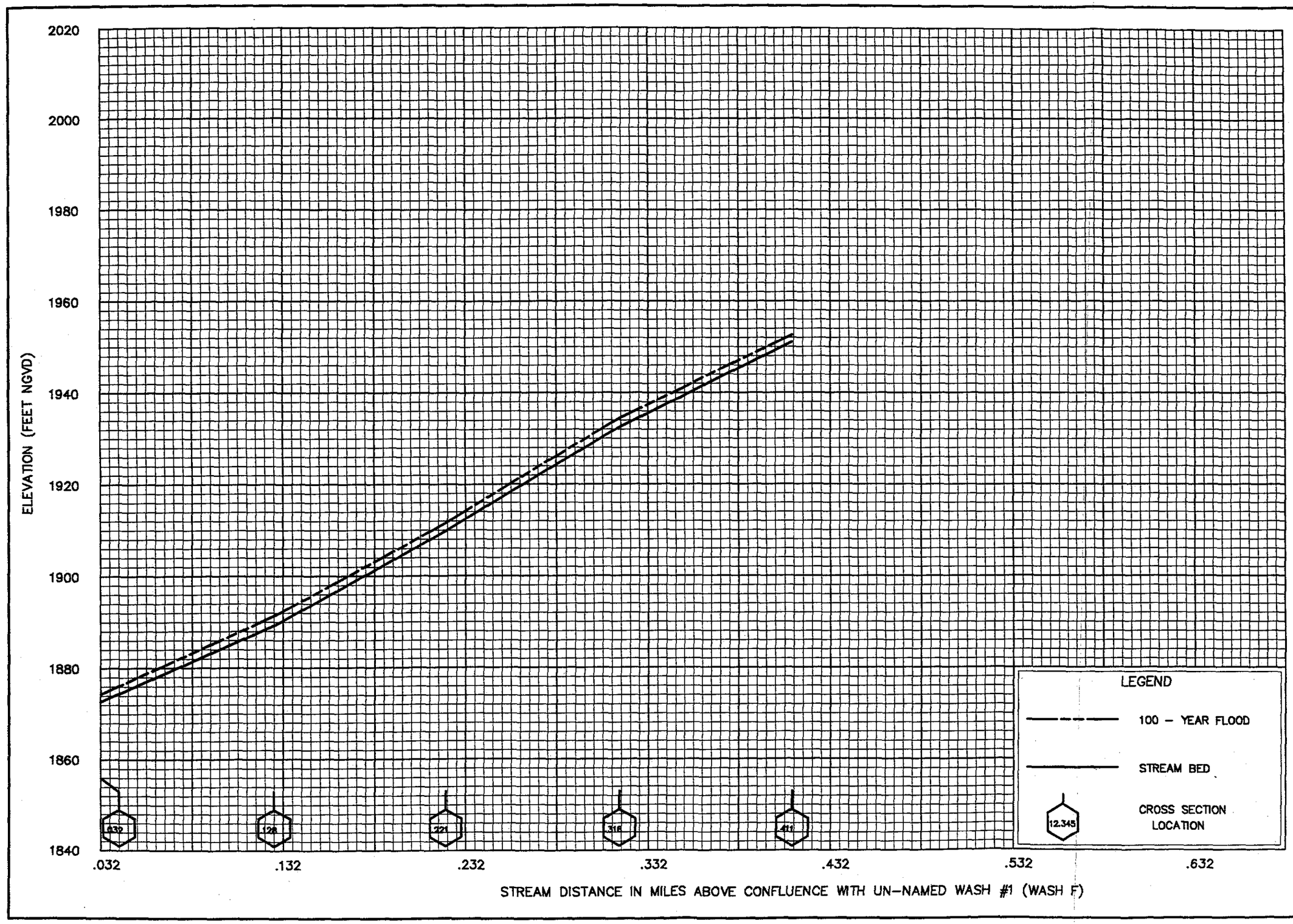


FLOOD PROFILES

UN–NAMED WASH #1 (WASH F)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



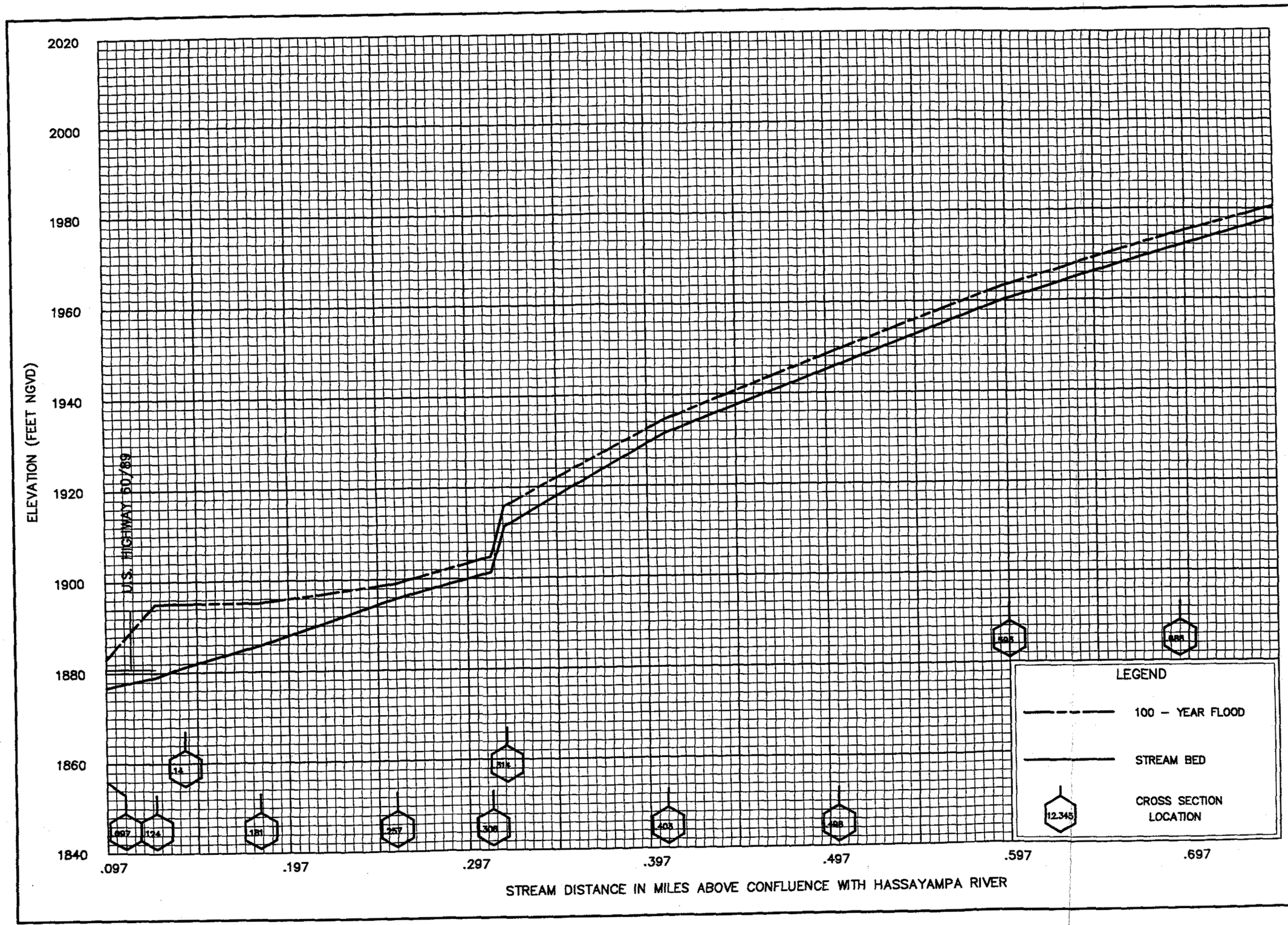
FLOOD PROFILES

TRIBUTARY TO UN-NAMED WASH #1 (WASH F)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

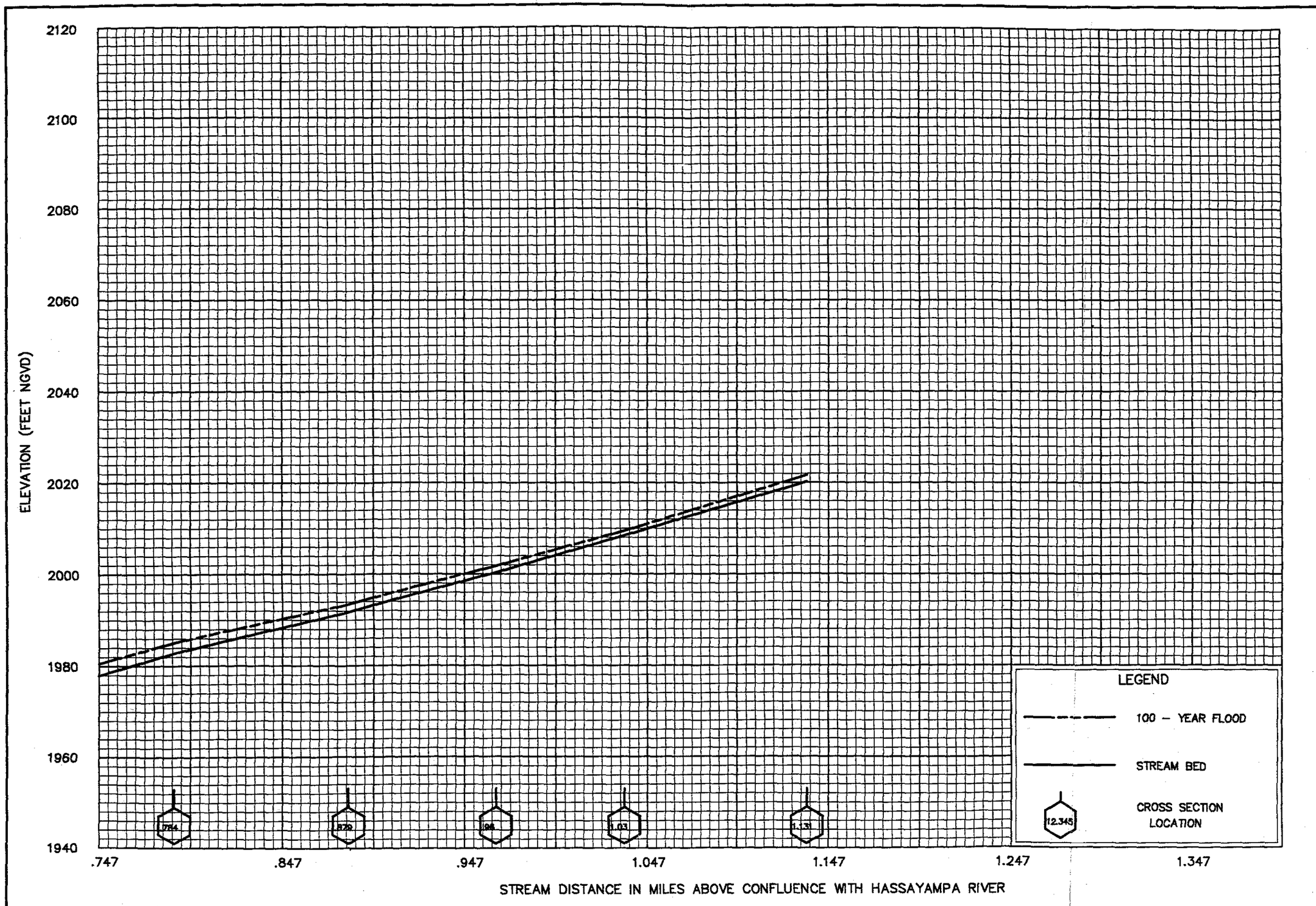
Appendix 4.19: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #2 (Wash g)



FLOOD PROFILES

UN–NAMED WASH #2 (WASH G)

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



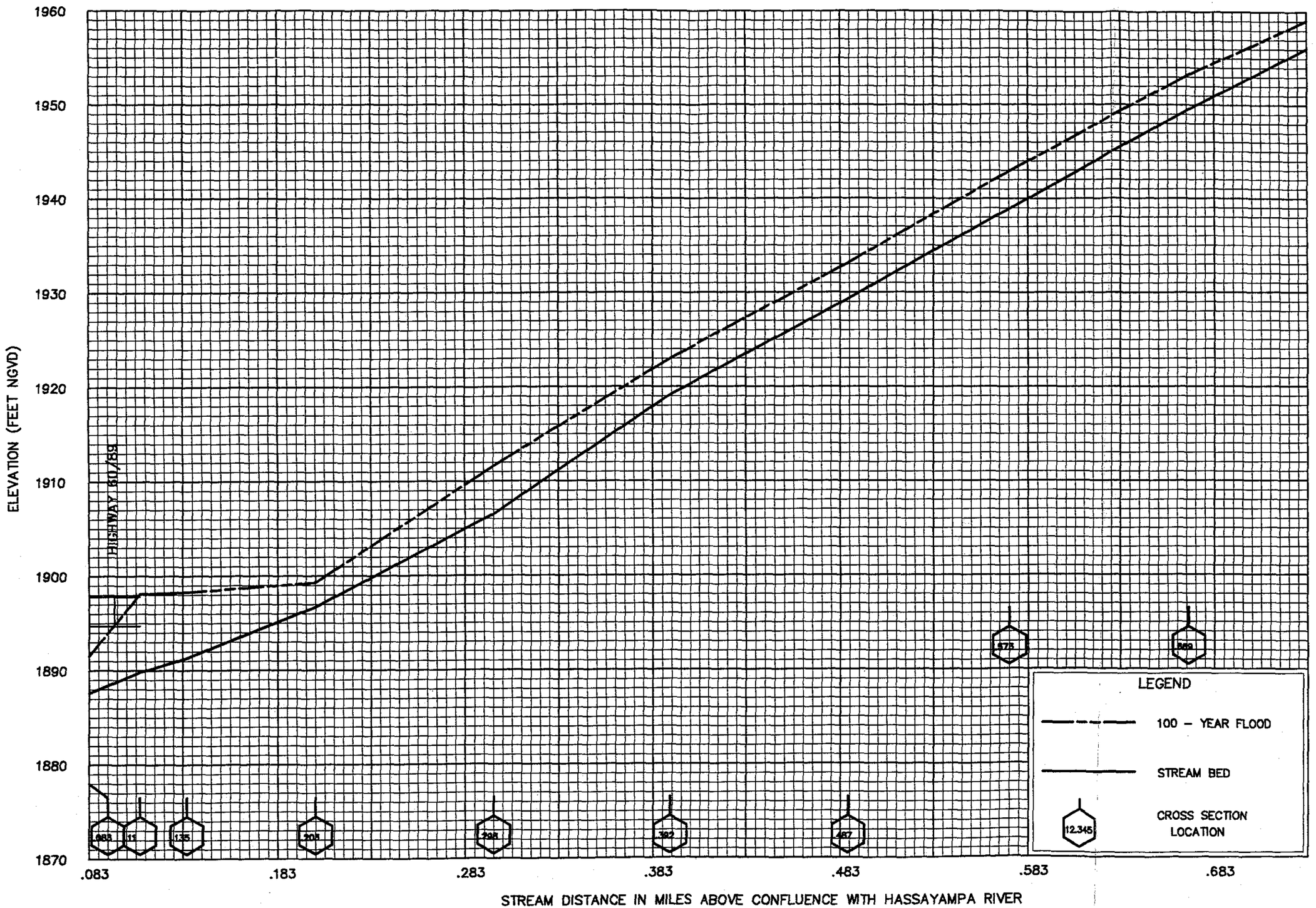
FLOOD PROFILES

UN–NAMED WASH #2 (WASH G)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.20: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #3 (Wash h)

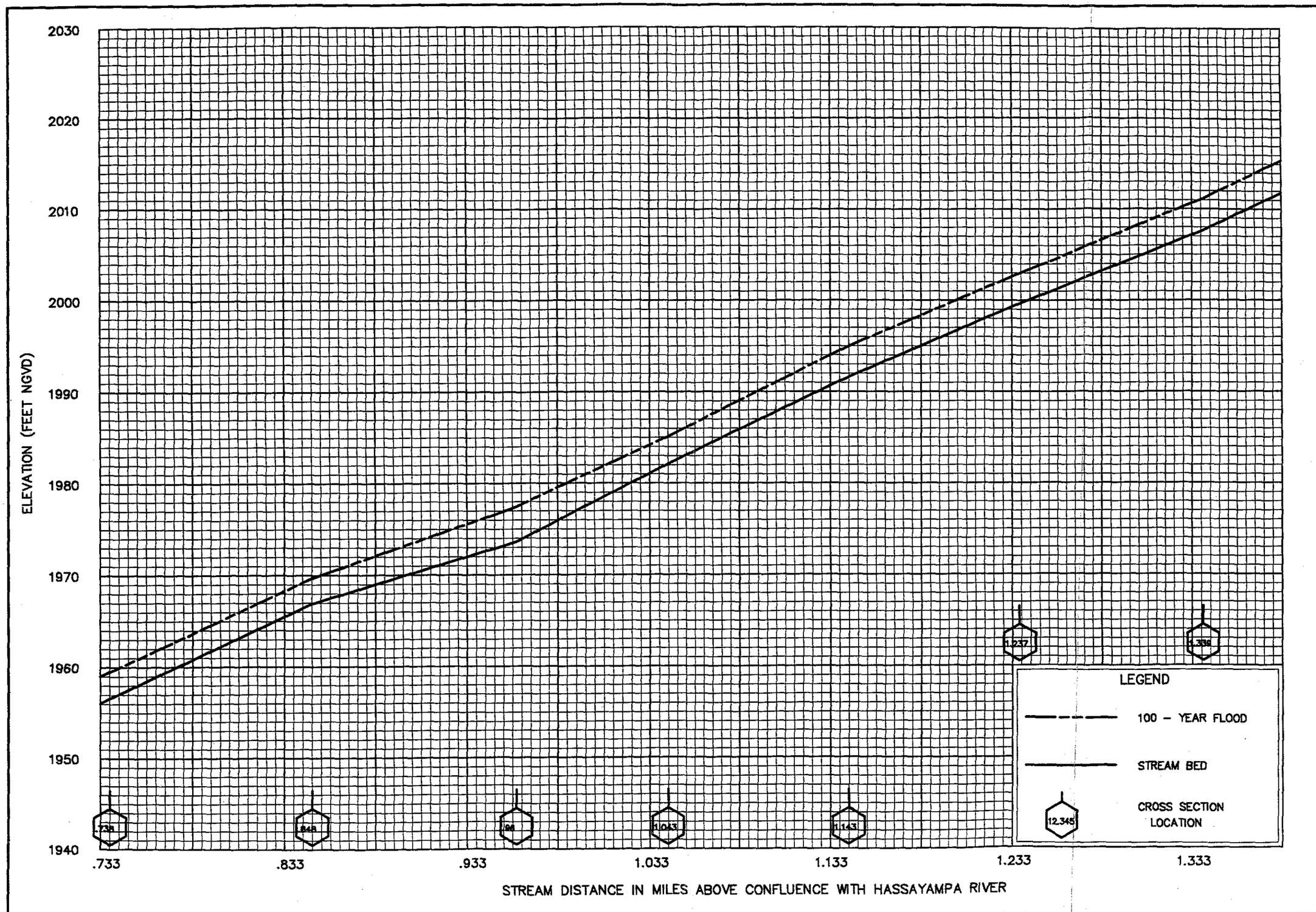


FLOOD PROFILES

WASH H: UN-NAMED WASH #3

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

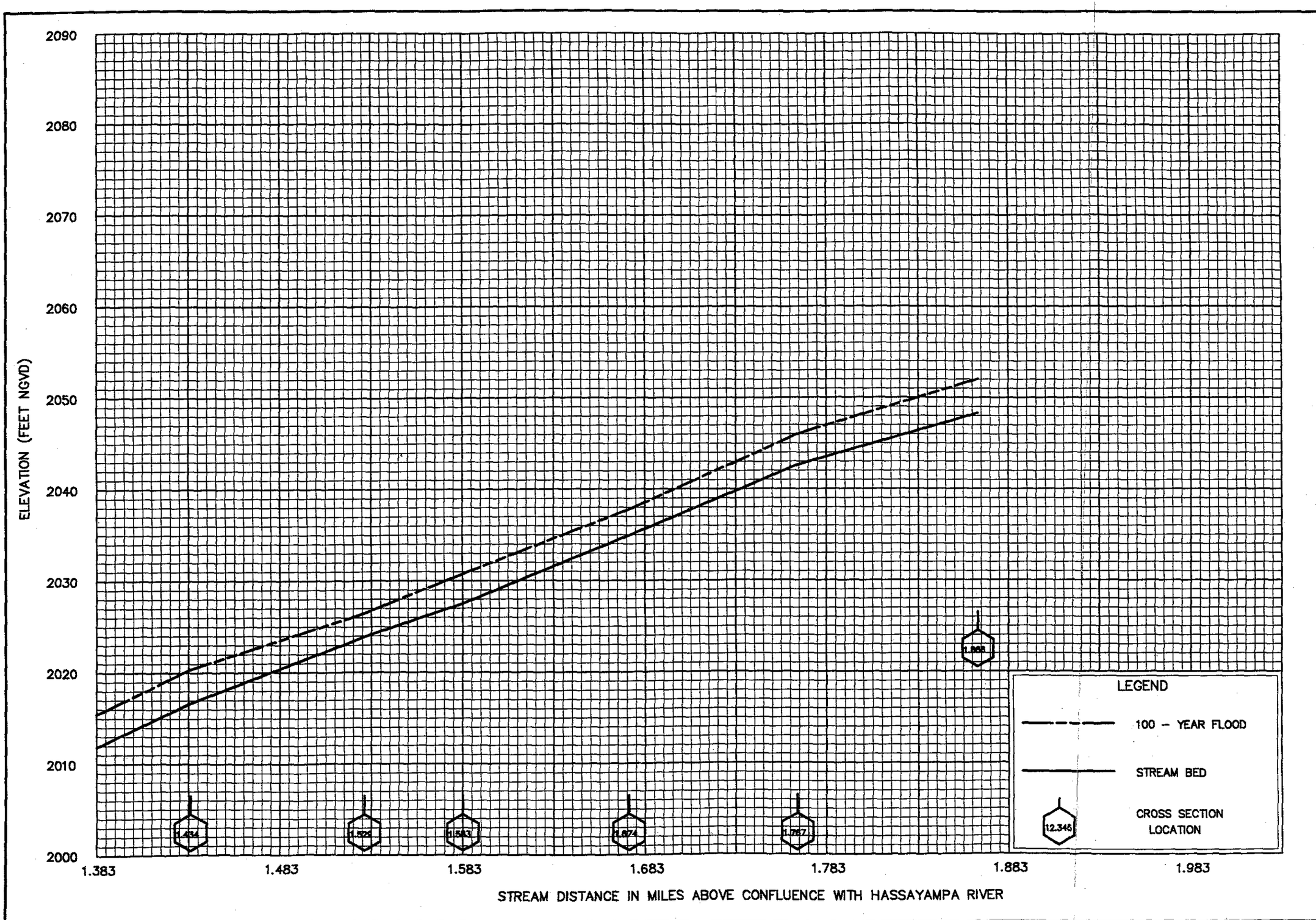


FLOOD PROFILES

WASH H: UN-NAMED WASH #3

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



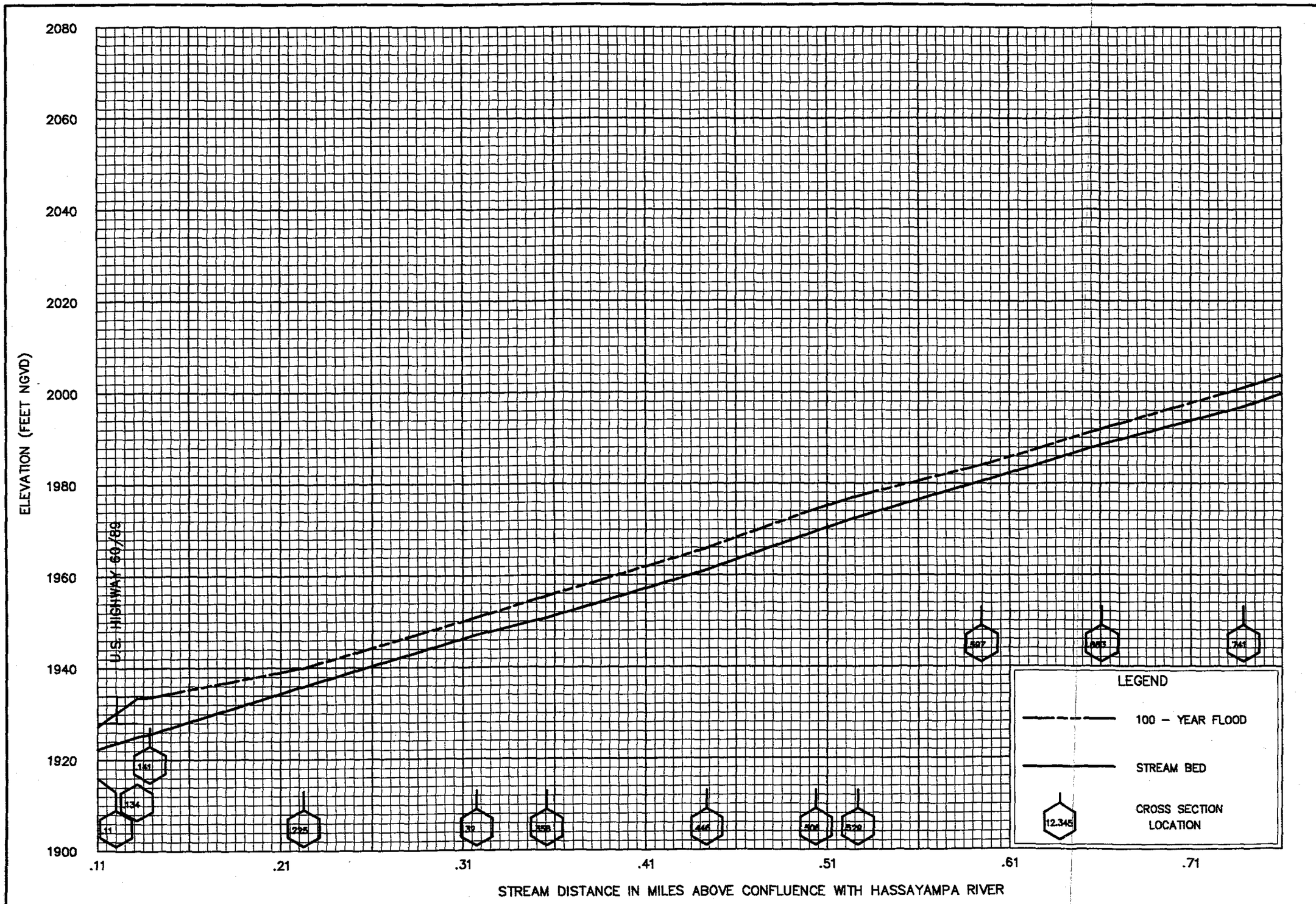
FLOOD PROFILES

WASH H: UN-NAMED WASH #3

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.21: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #4 (Wash i)

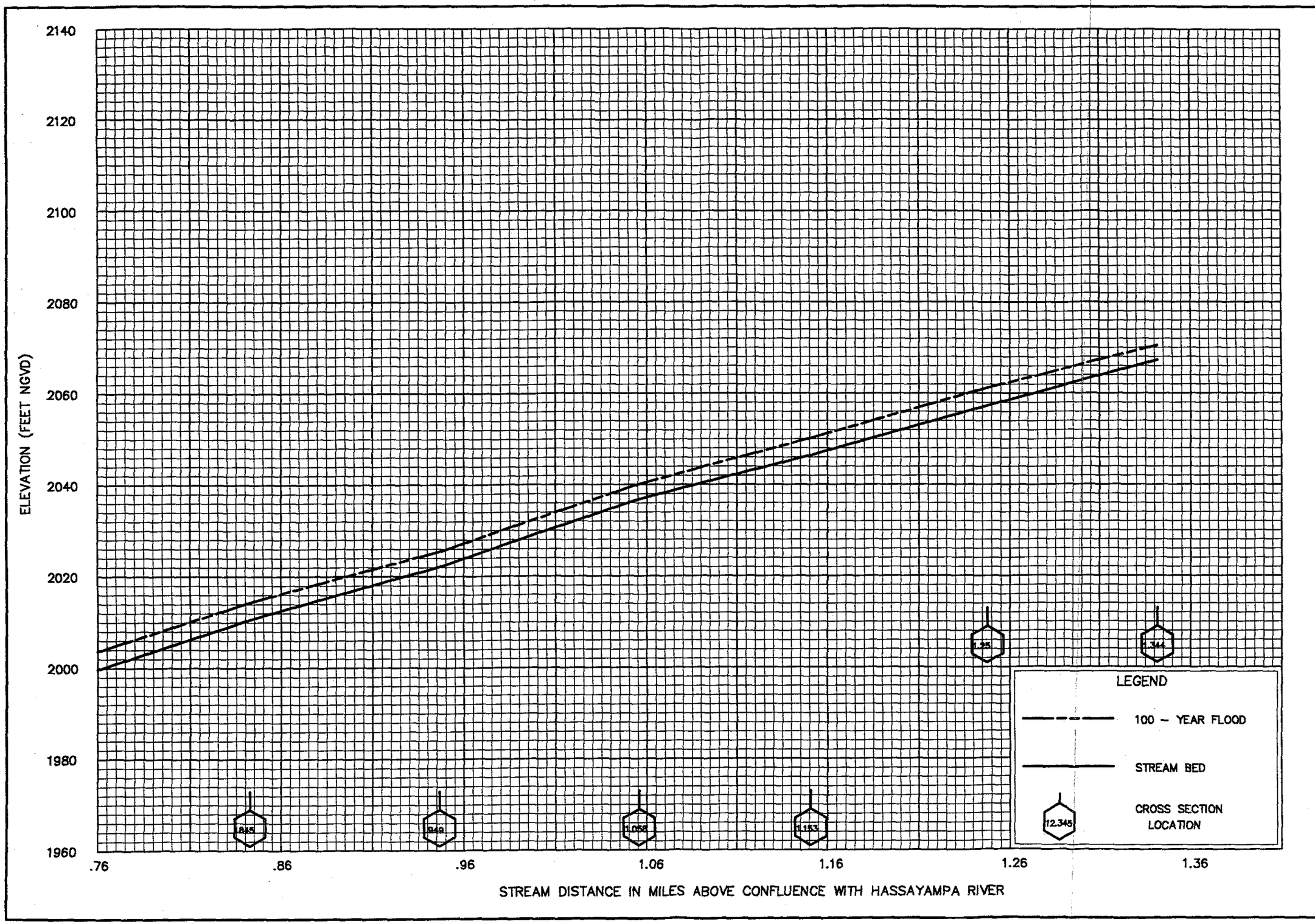


FLOOD PROFILES

UN–NAMED WASH #4 (WASH 1)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



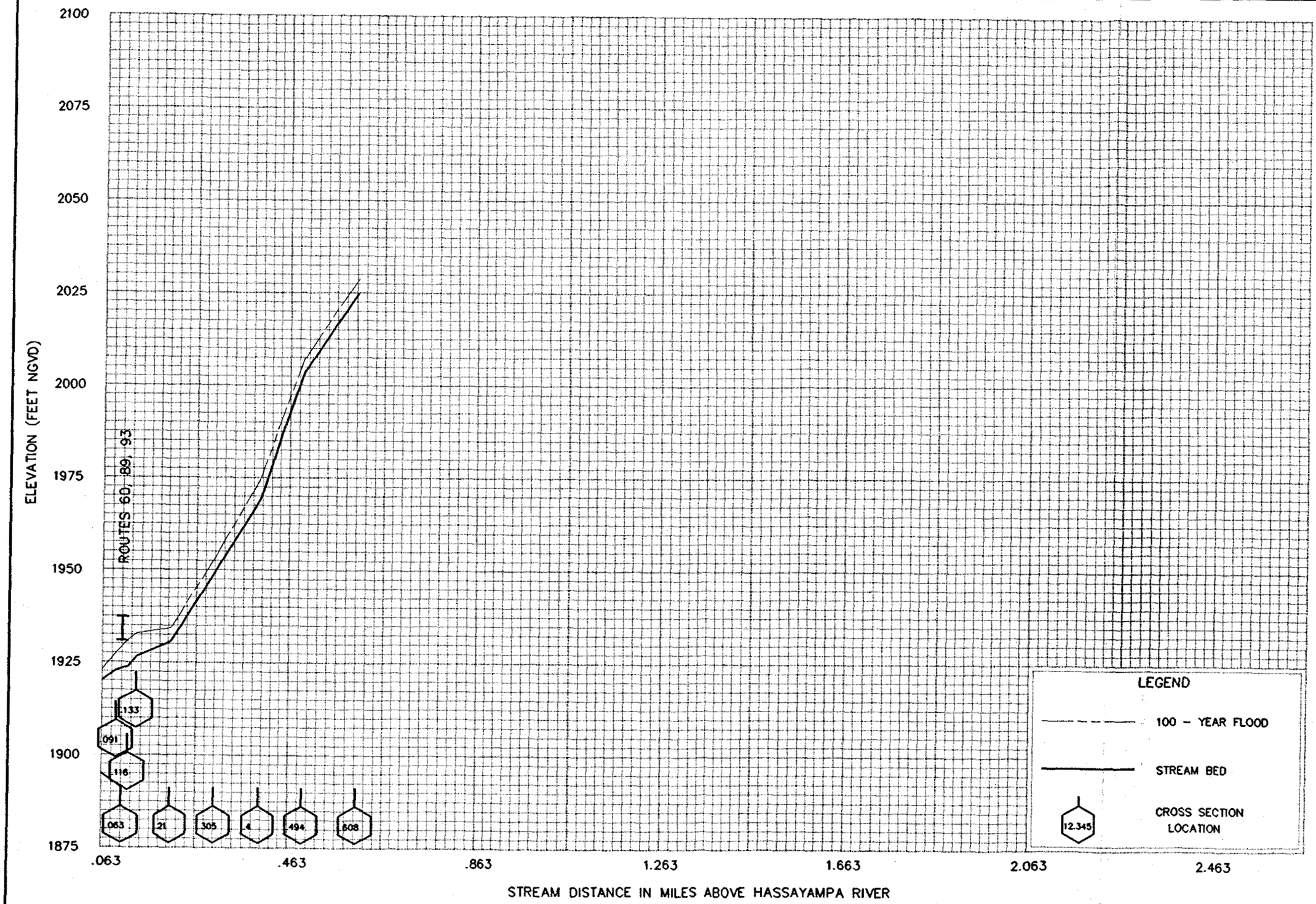
FLOOD PROFILES

UN-NAMED WASH #4 (WASH I)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.22: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #5 (Wash j)



FLOOD PROFILES

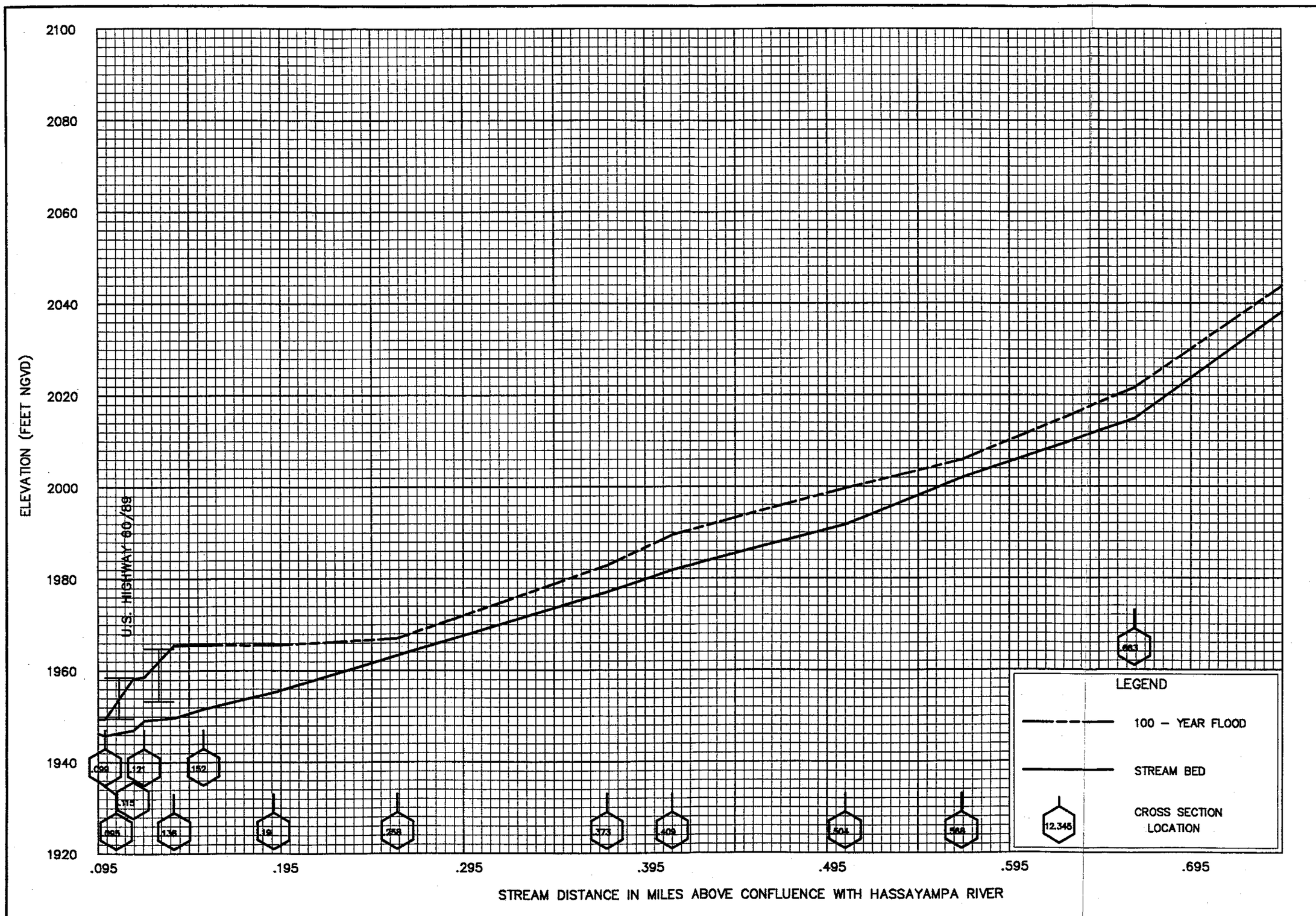
UNNAMED WASH #5 (J)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

J-1

Appendix 4.23: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #6 & TRIBUTARY (Wash k)

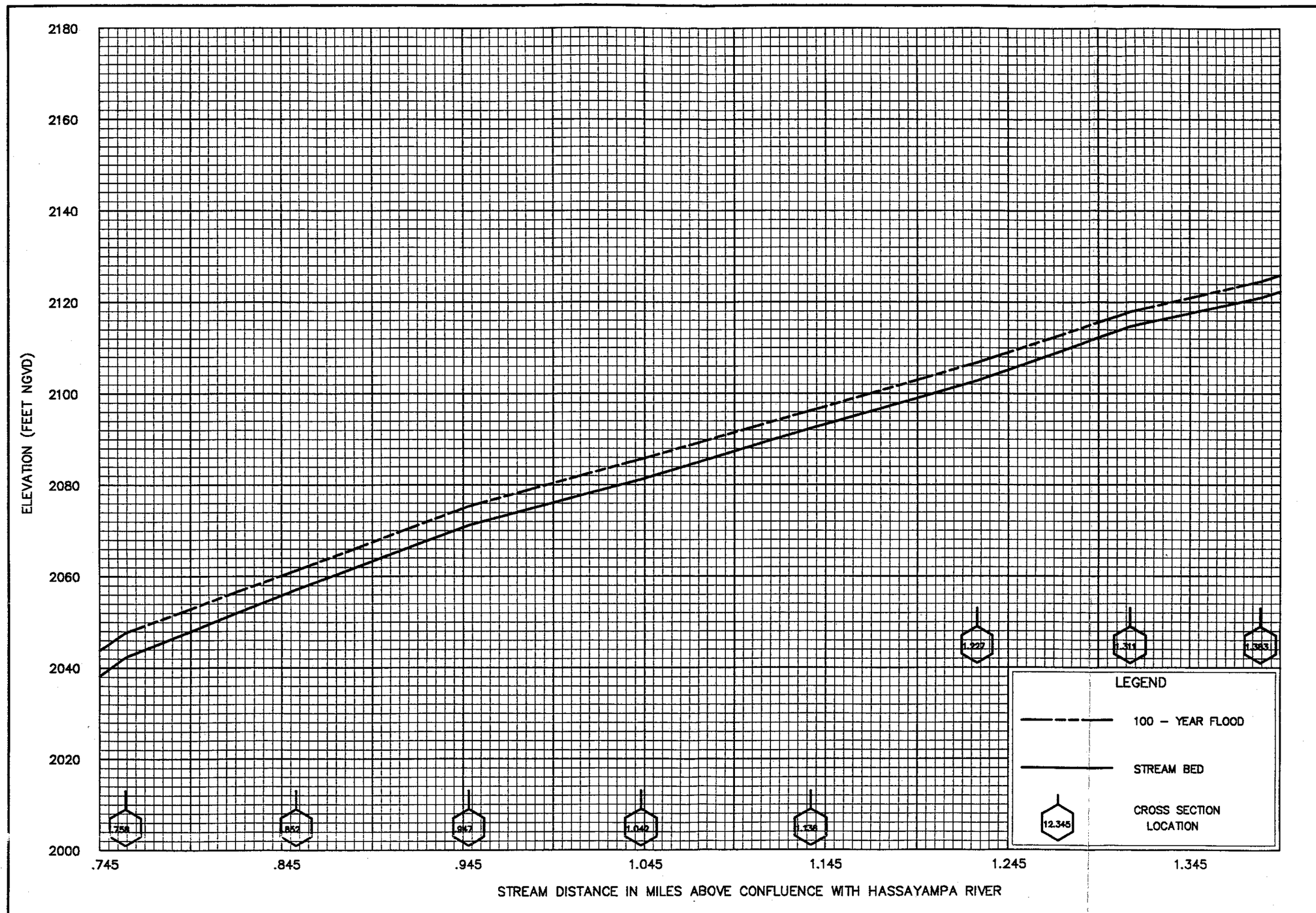


FLOOD PROFILES

UN–NAMED WASH #6 (WASH K)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

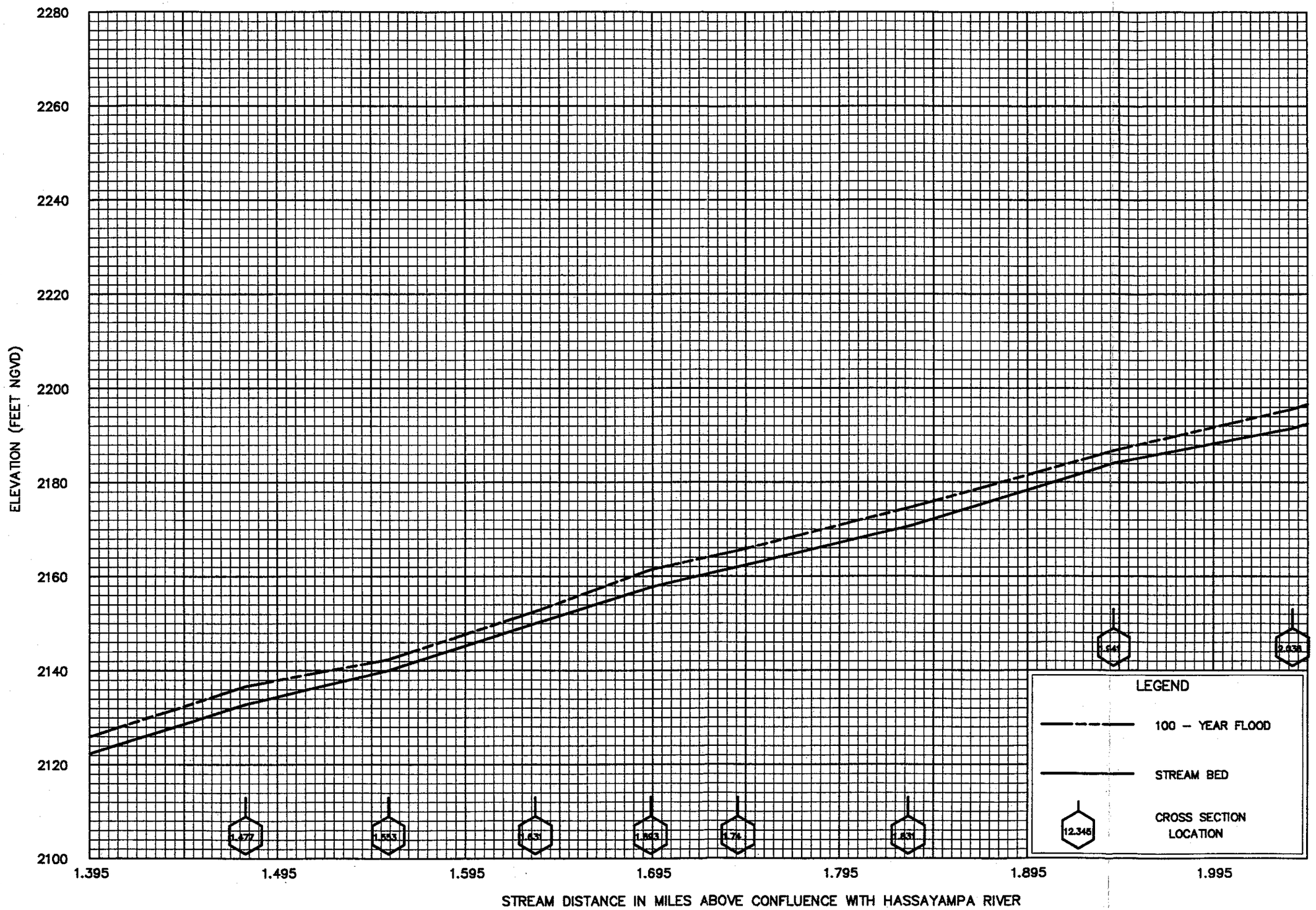


FLOOD PROFILES

UN–NAMED WASH #6 (WASH K)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

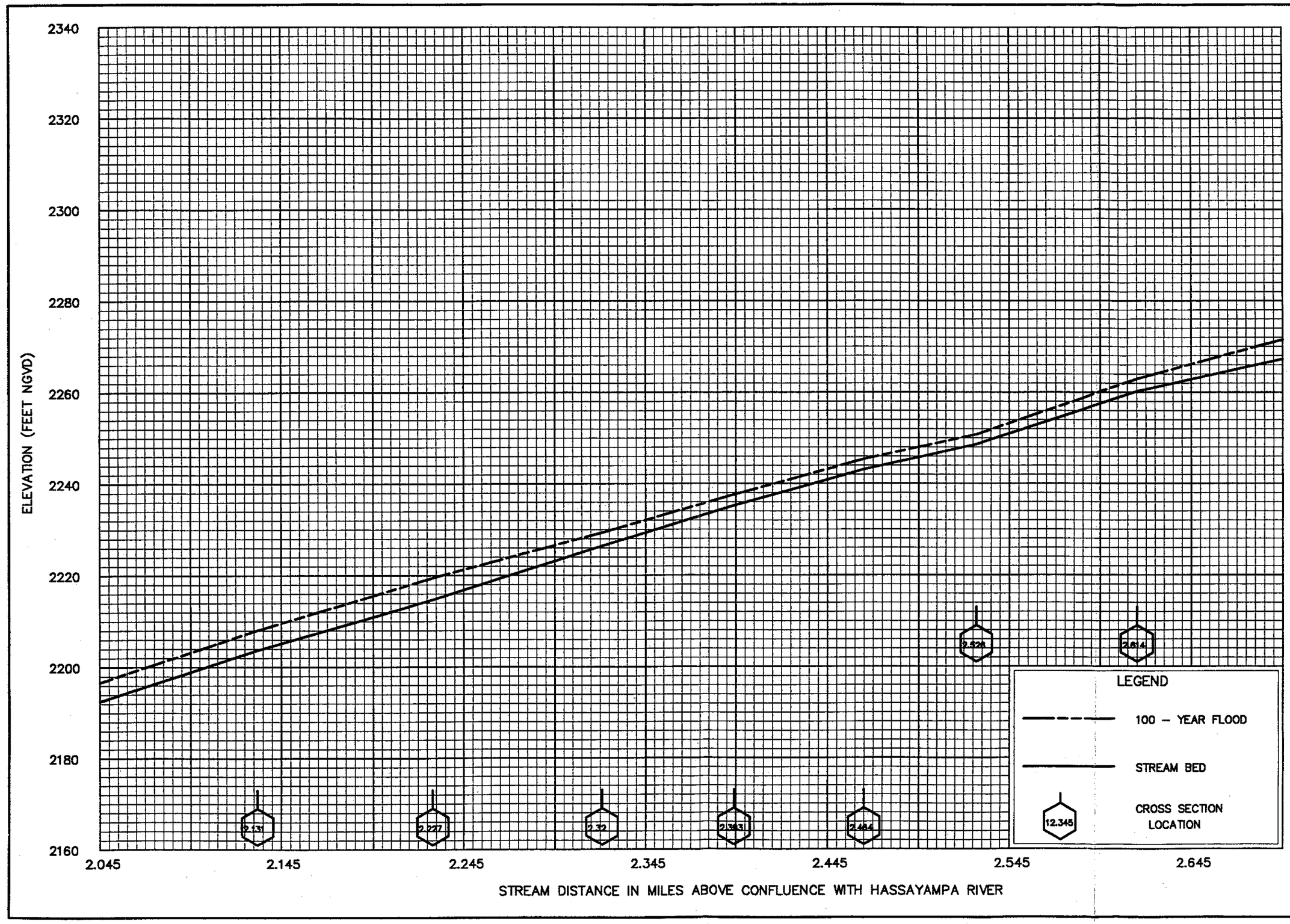


FLOOD PROFILES

UN–NAMED WASH #6 (WASH K)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

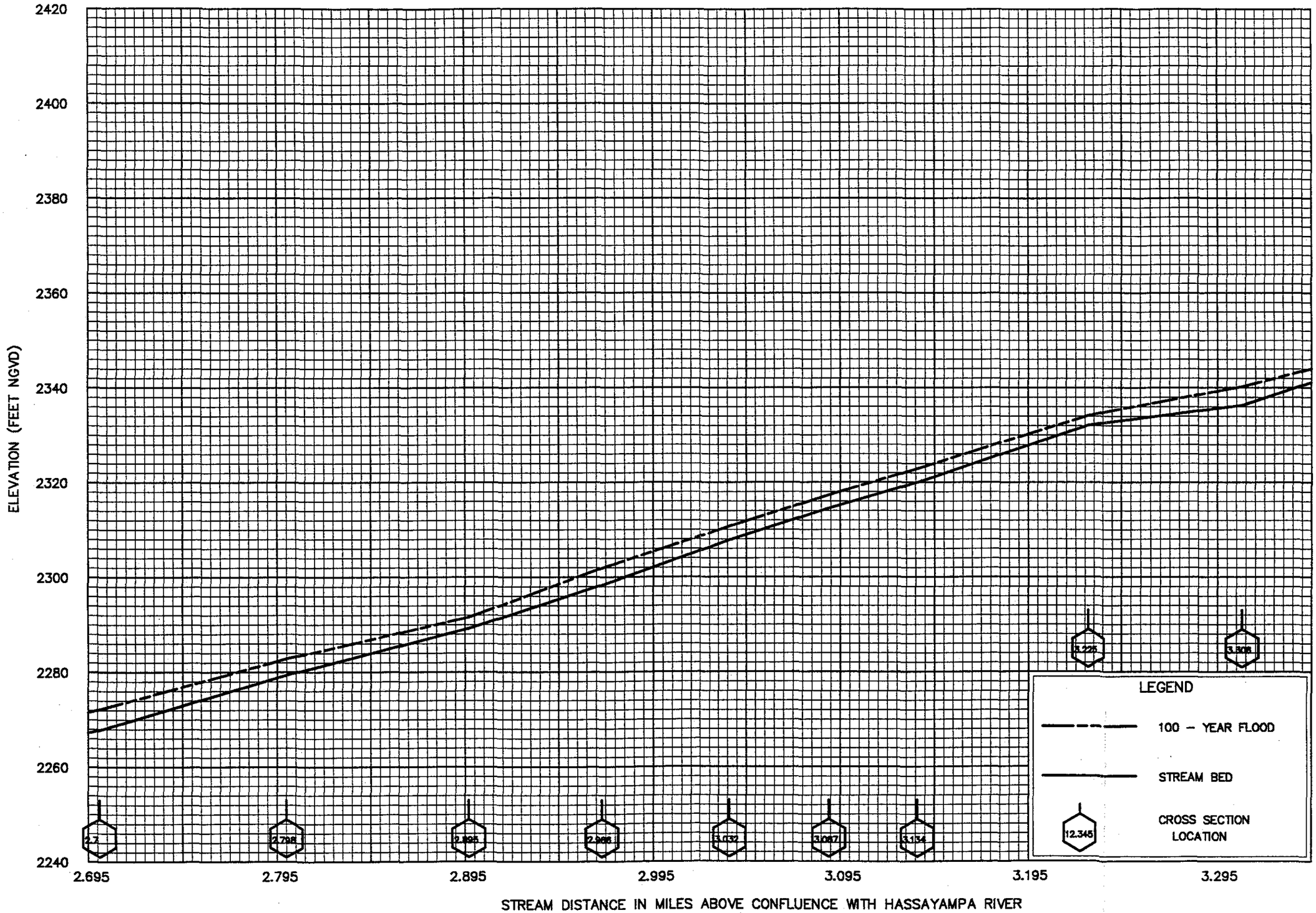


FLOOD PROFILES

UN–NAMED WASH #6 (WASH K)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

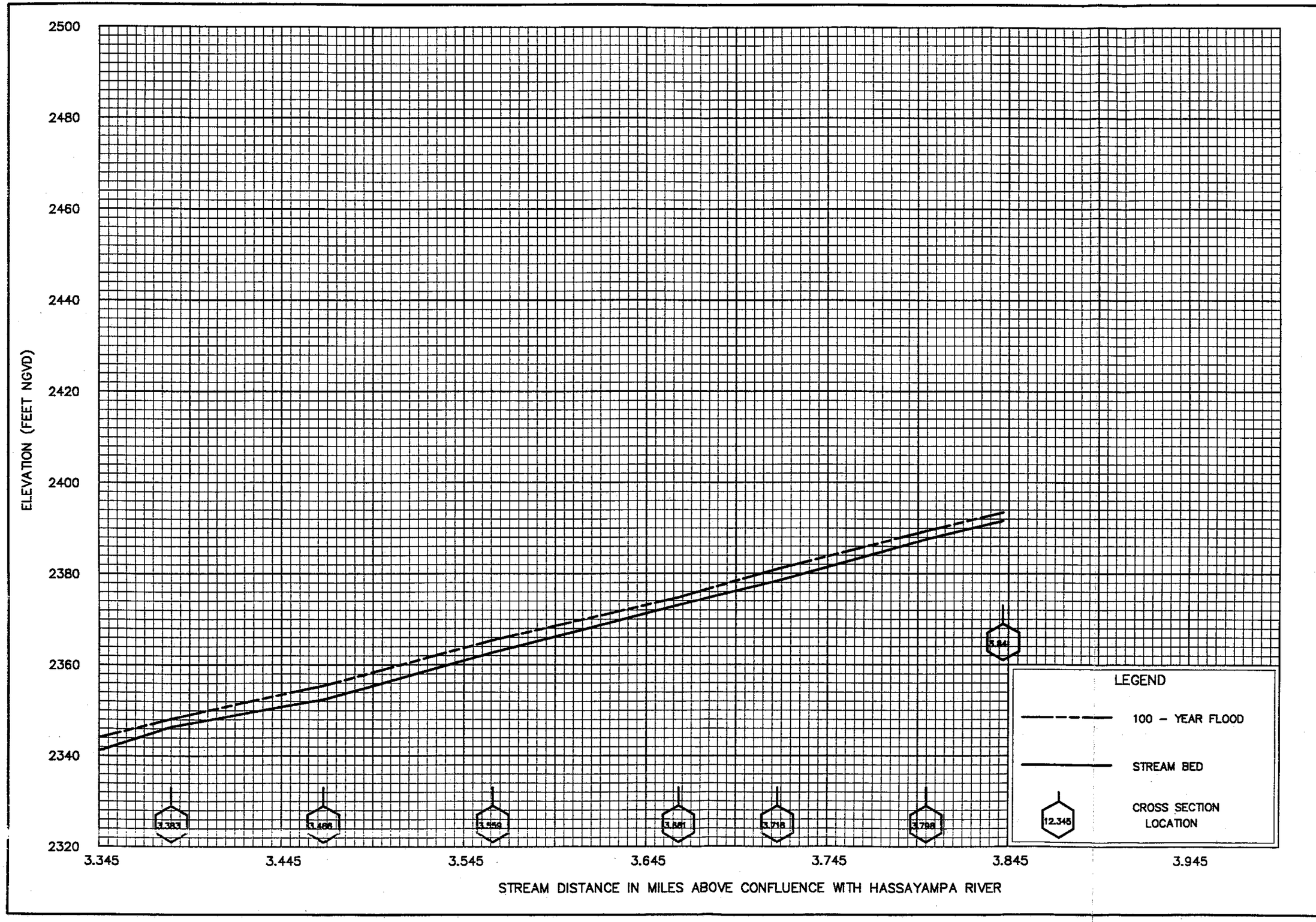


FLOOD PROFILES

UN–NAMED WASH #6 (WASH K)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

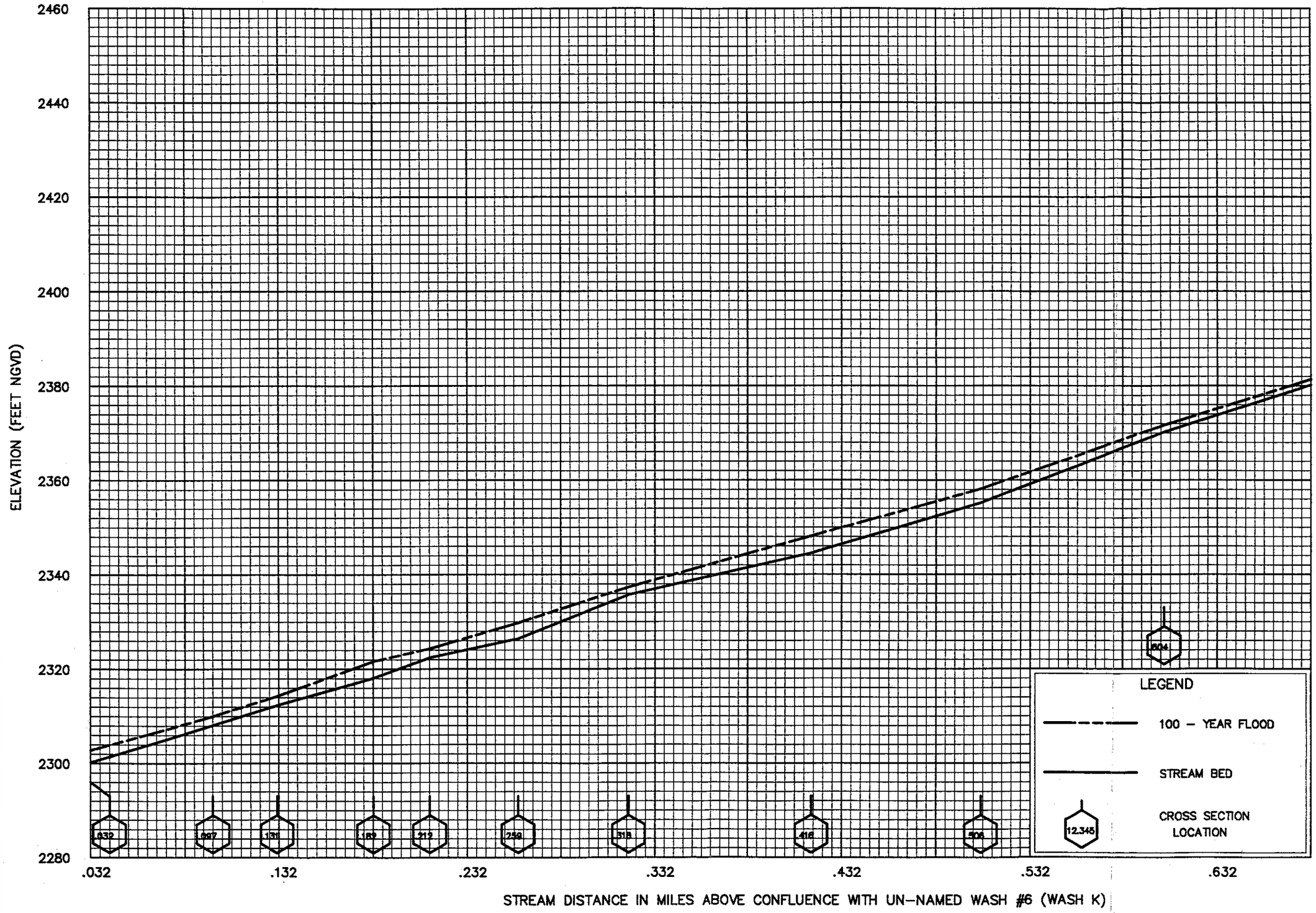


FLOOD PROFILES

UN–NAMED WASH #6 (WASH K)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

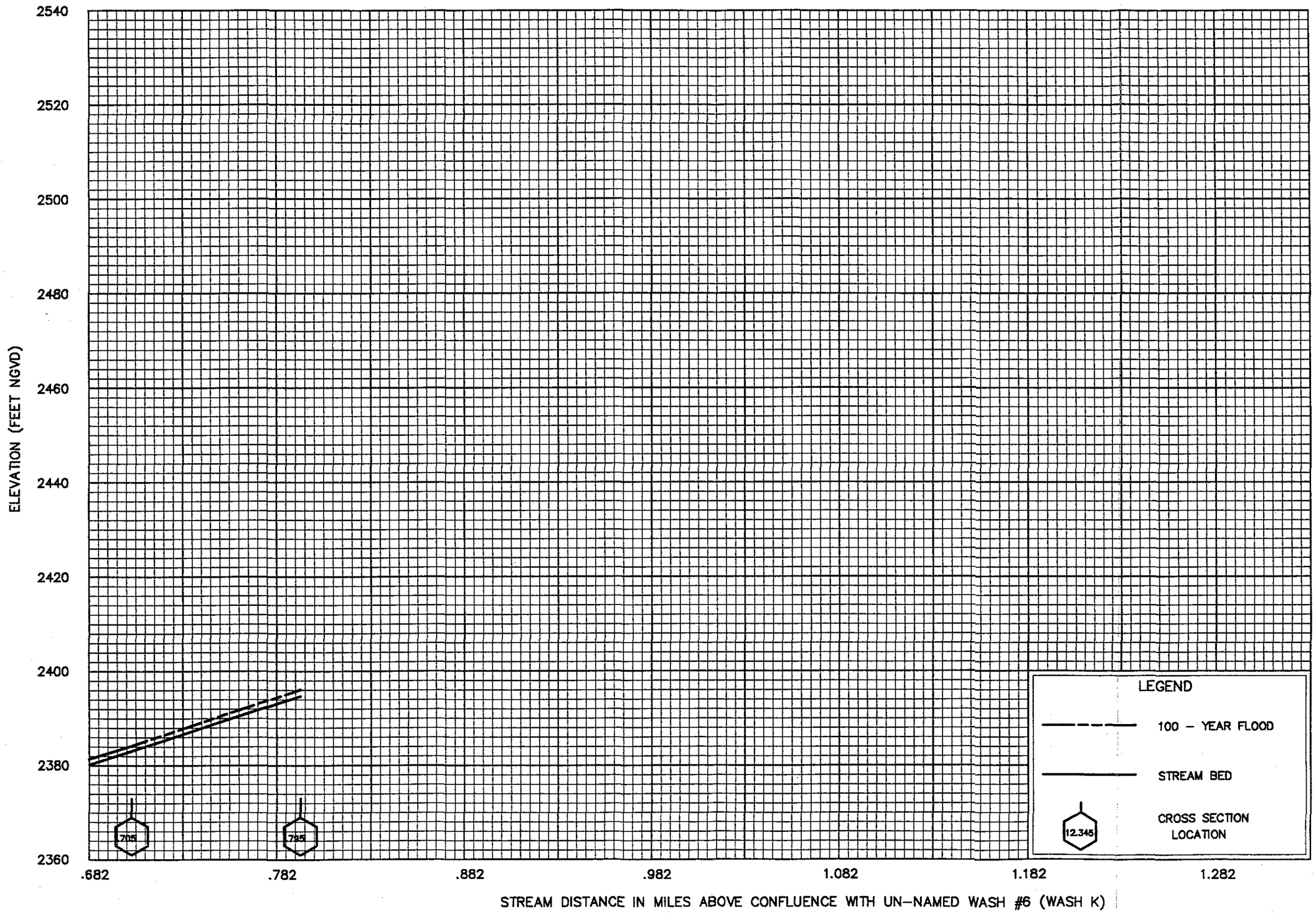


FLOOD PROFILES

TRIBUTARY TO UN-NAMED WASH #6 (WASH K)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



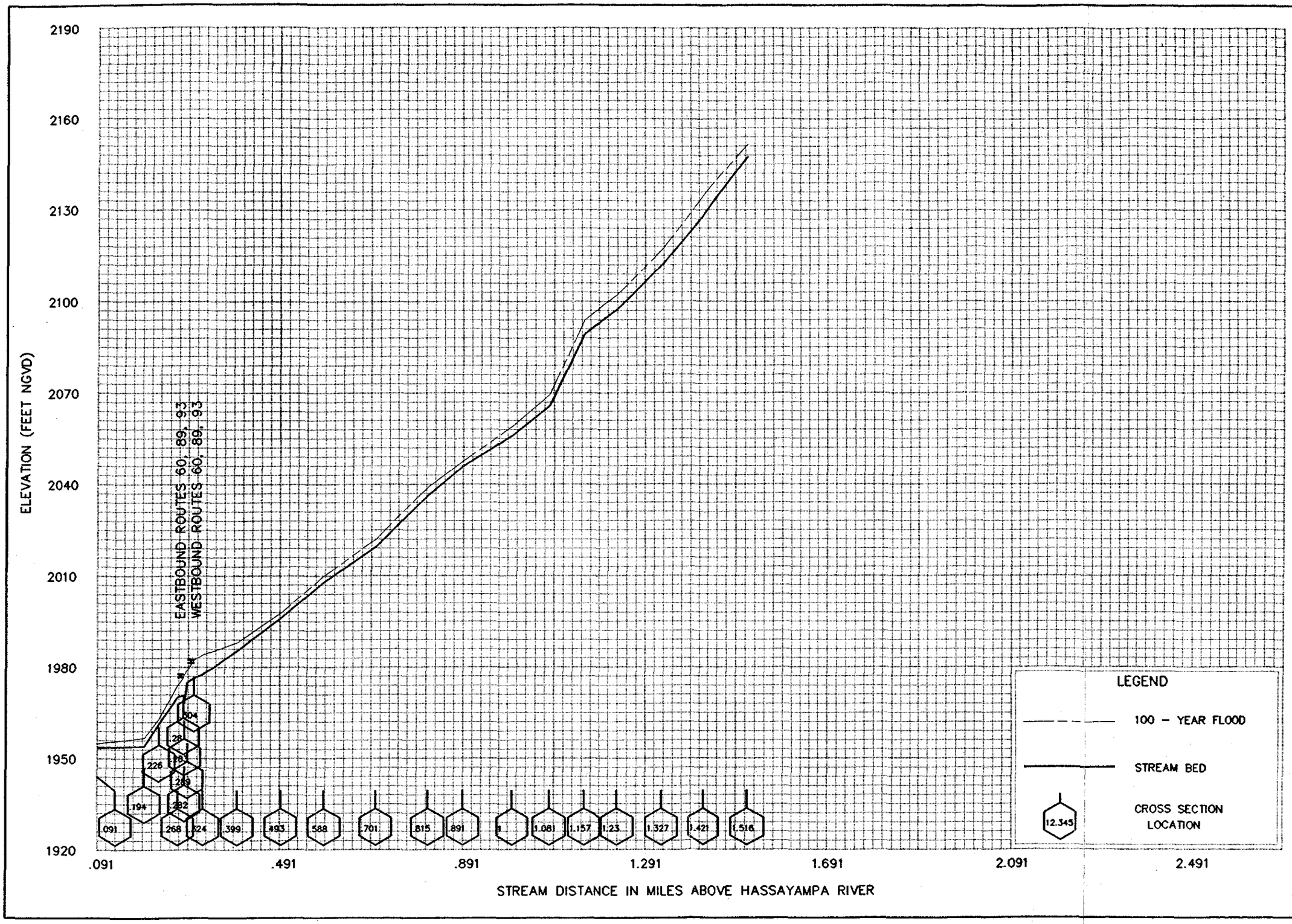
FLOOD PROFILES

TRIBUTARY TO UN-NAMED WASH #6 (WASH K)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.24: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #7 (Wash l)



FLOOD PROFILES

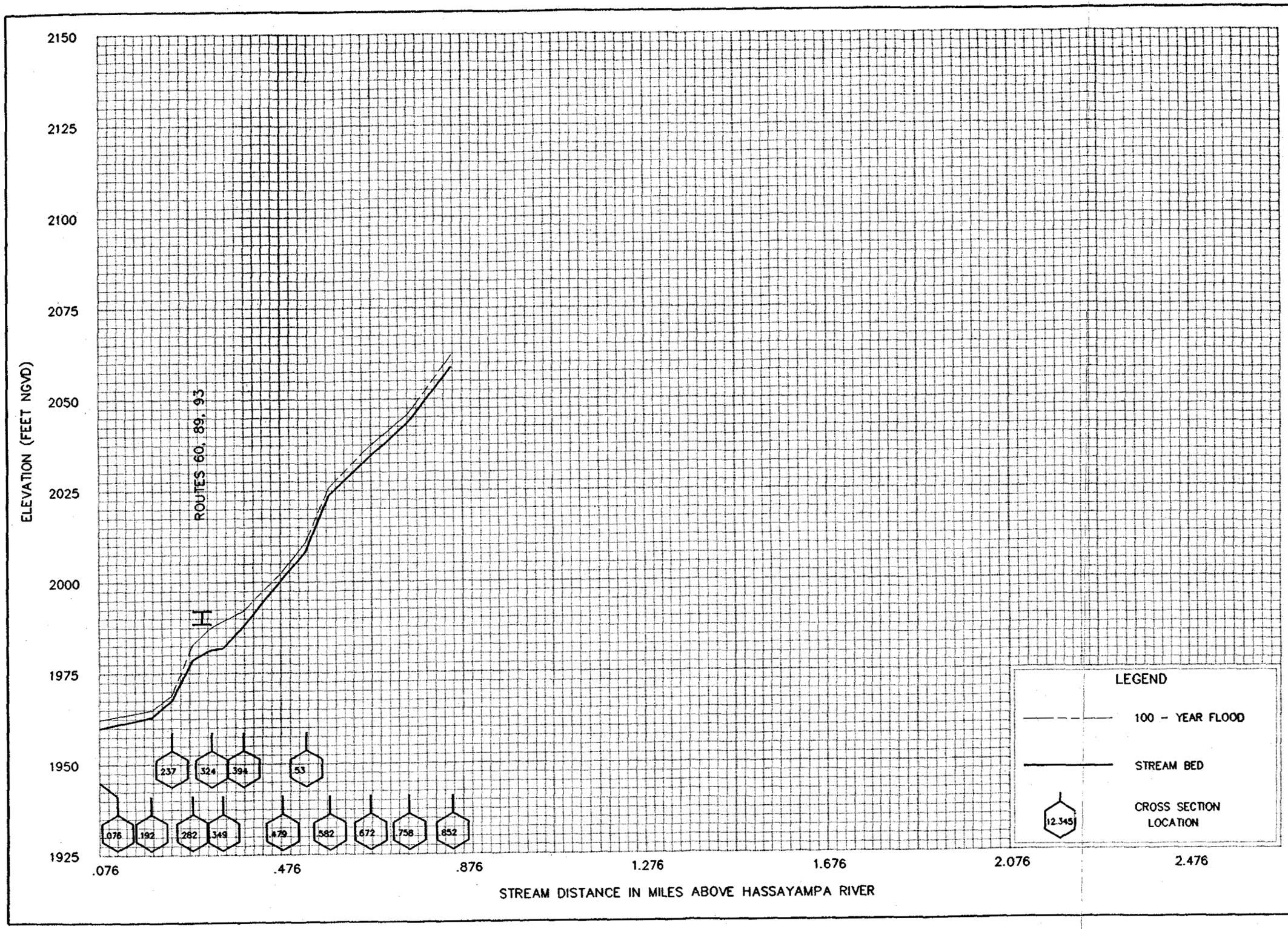
UNNAMED WASH #7 (L)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

L-1

Appendix 4.25: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #8 (Wash m)



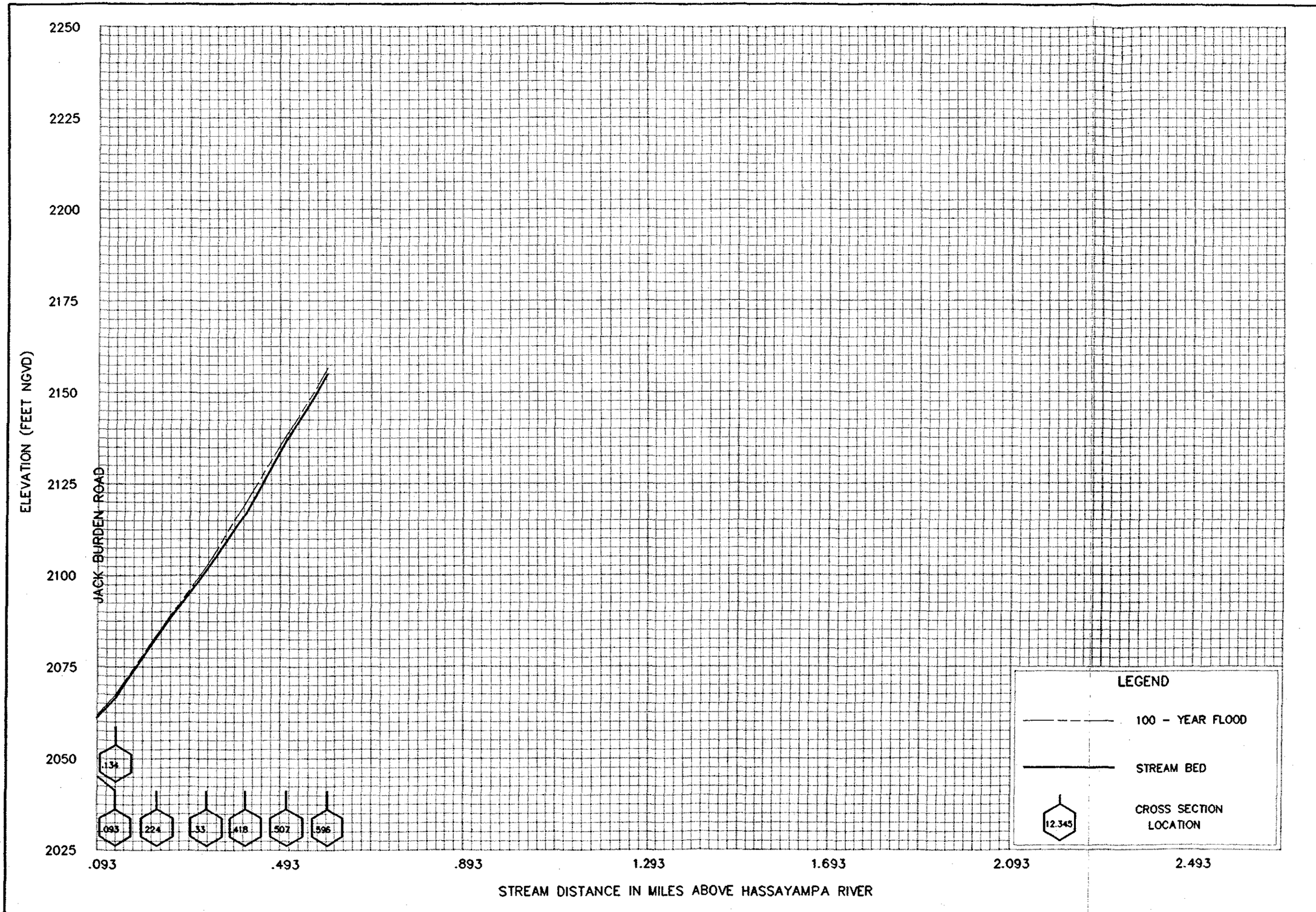
FLOOD PROFILES

UNNAMED WASH #8 (M)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.26: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #11 (Wash n)



FLOOD PROFILES

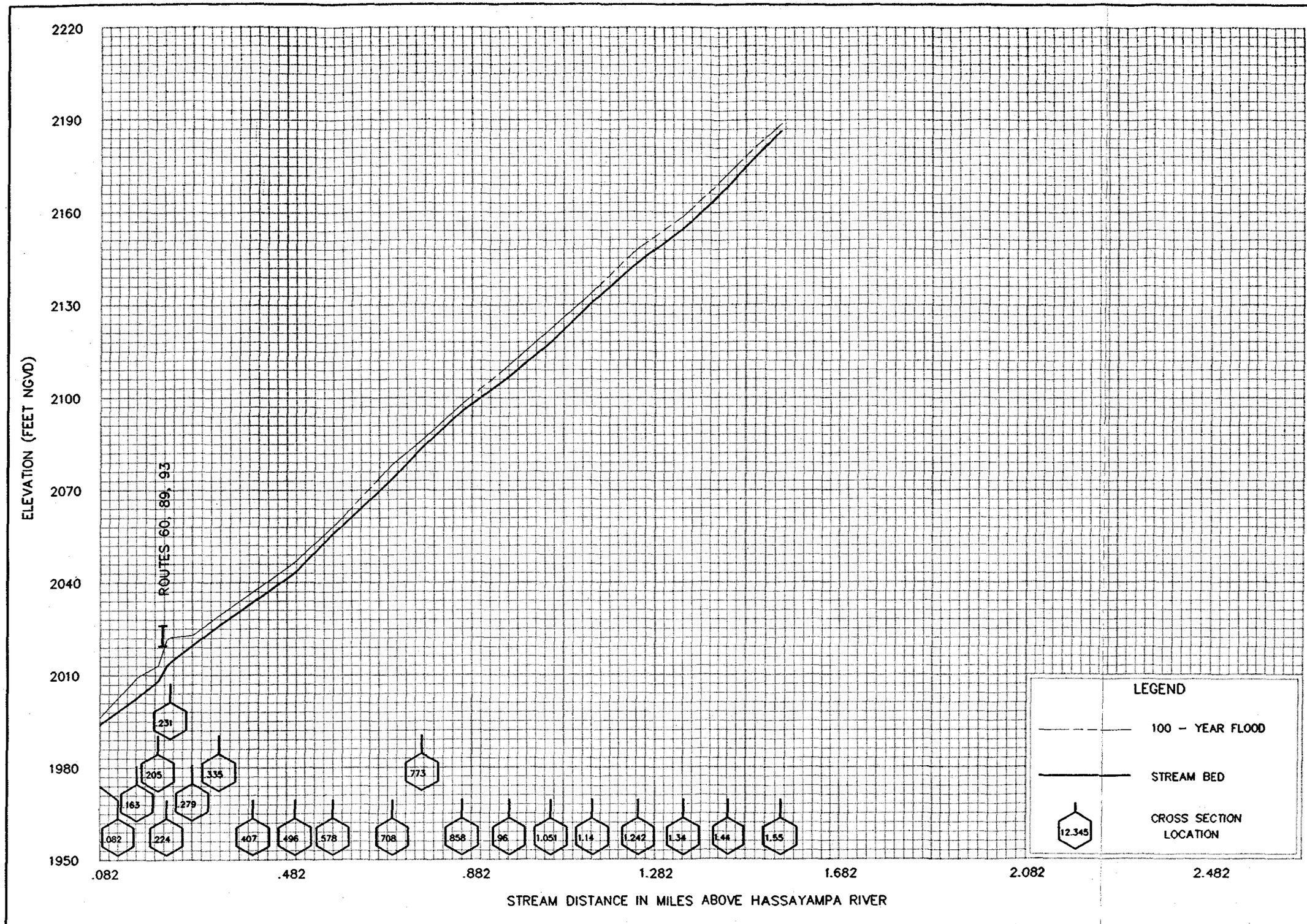
UNNAMED WASH #11 (N)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

N-1

Appendix 4.27: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #12 (Wash o)



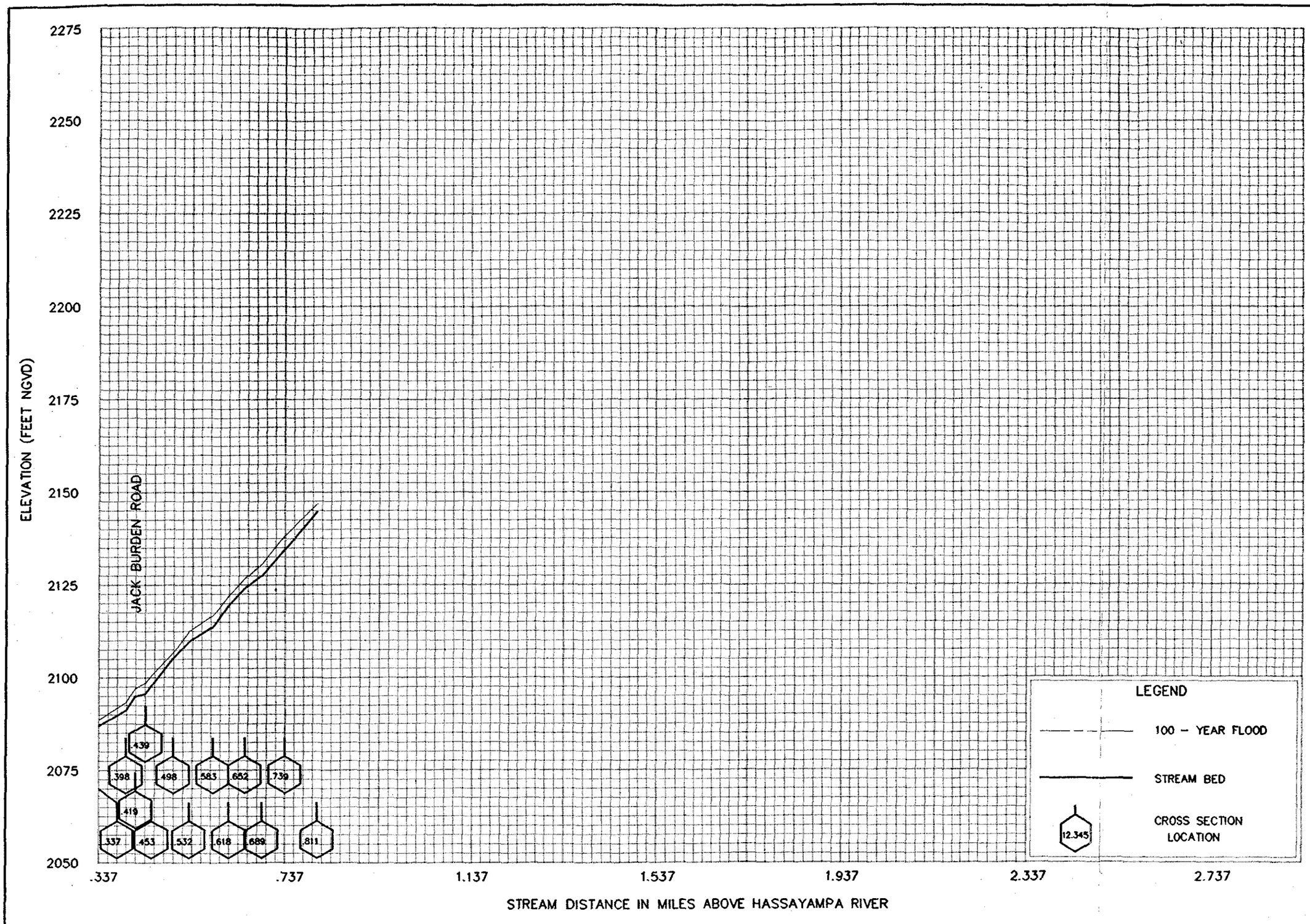
FLOOD PROFILES

UNNAMED WASH #12 (O)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.28: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #13 (Wash p)



FLOOD PROFILES

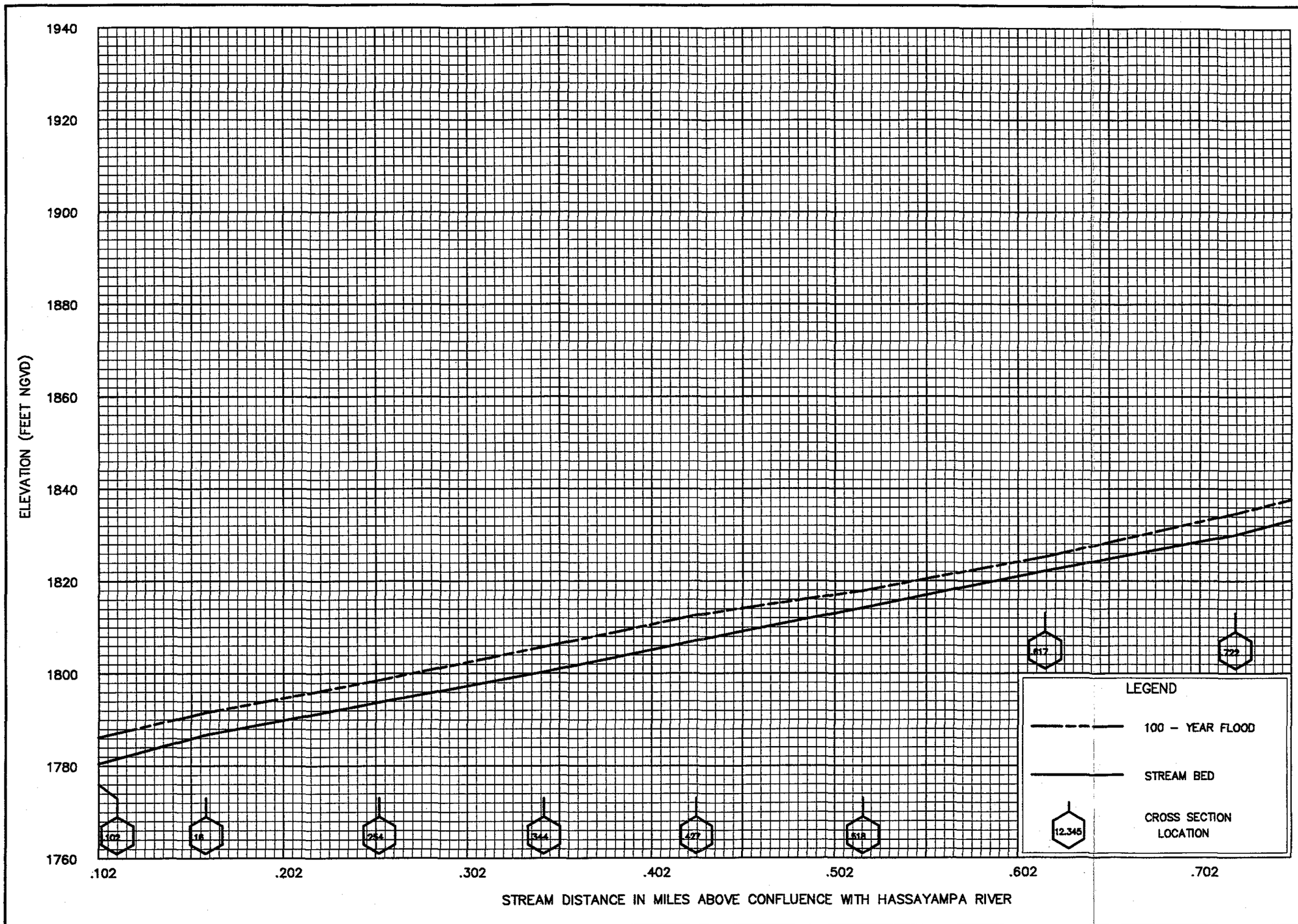
UNNAMED WASH #13 (P)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

P-1

Appendix 4.29: HEC-2 Models & Cross Section Plots for East Area Wash
LITTLE SAN DOMINGO WASH (Wash s)

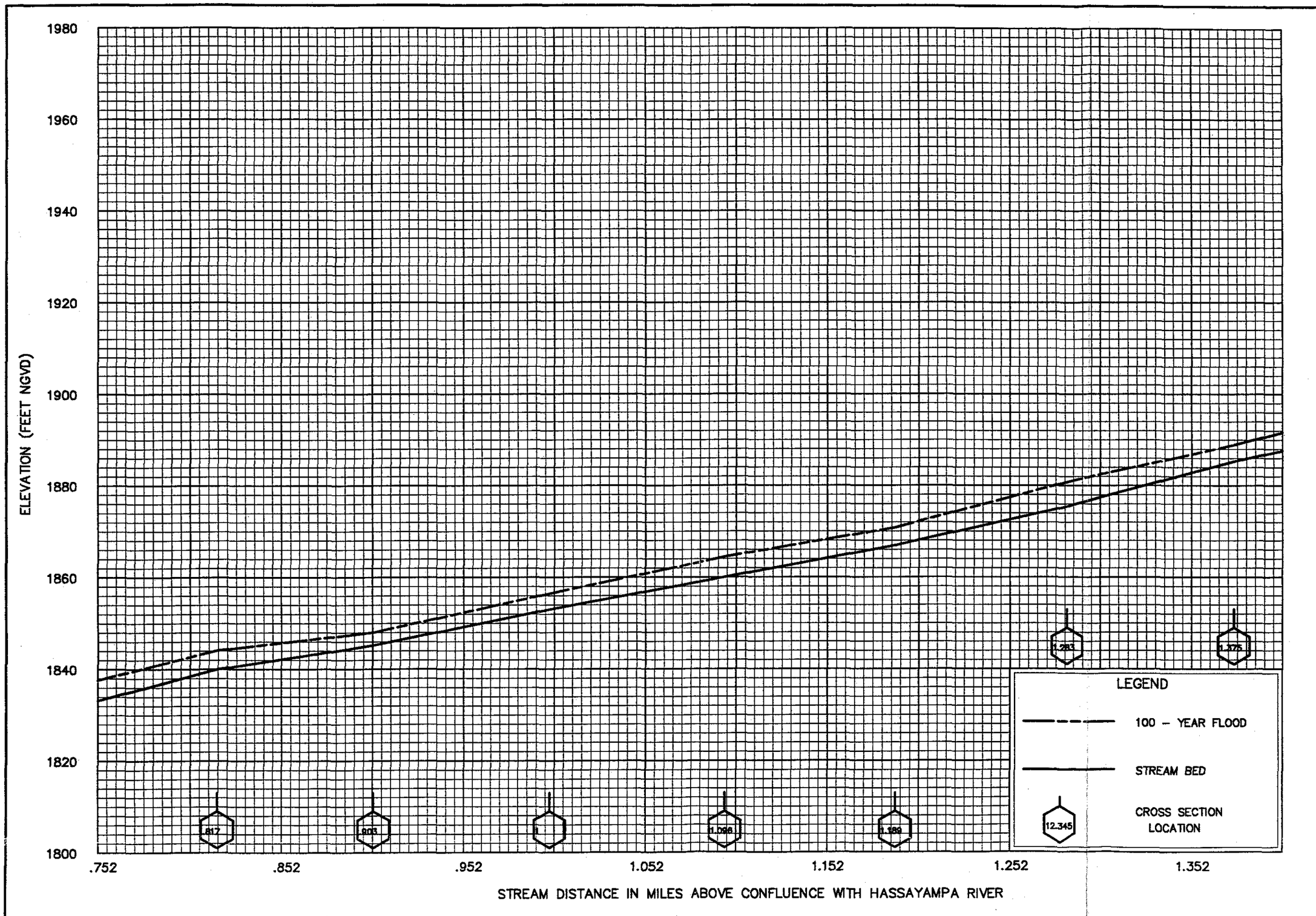


FLOOD PROFILES

LITTLE SAN DOMINGO WASH (WASH S)

FEDERAL EMERGENCY MANAGEMENT AGENCY

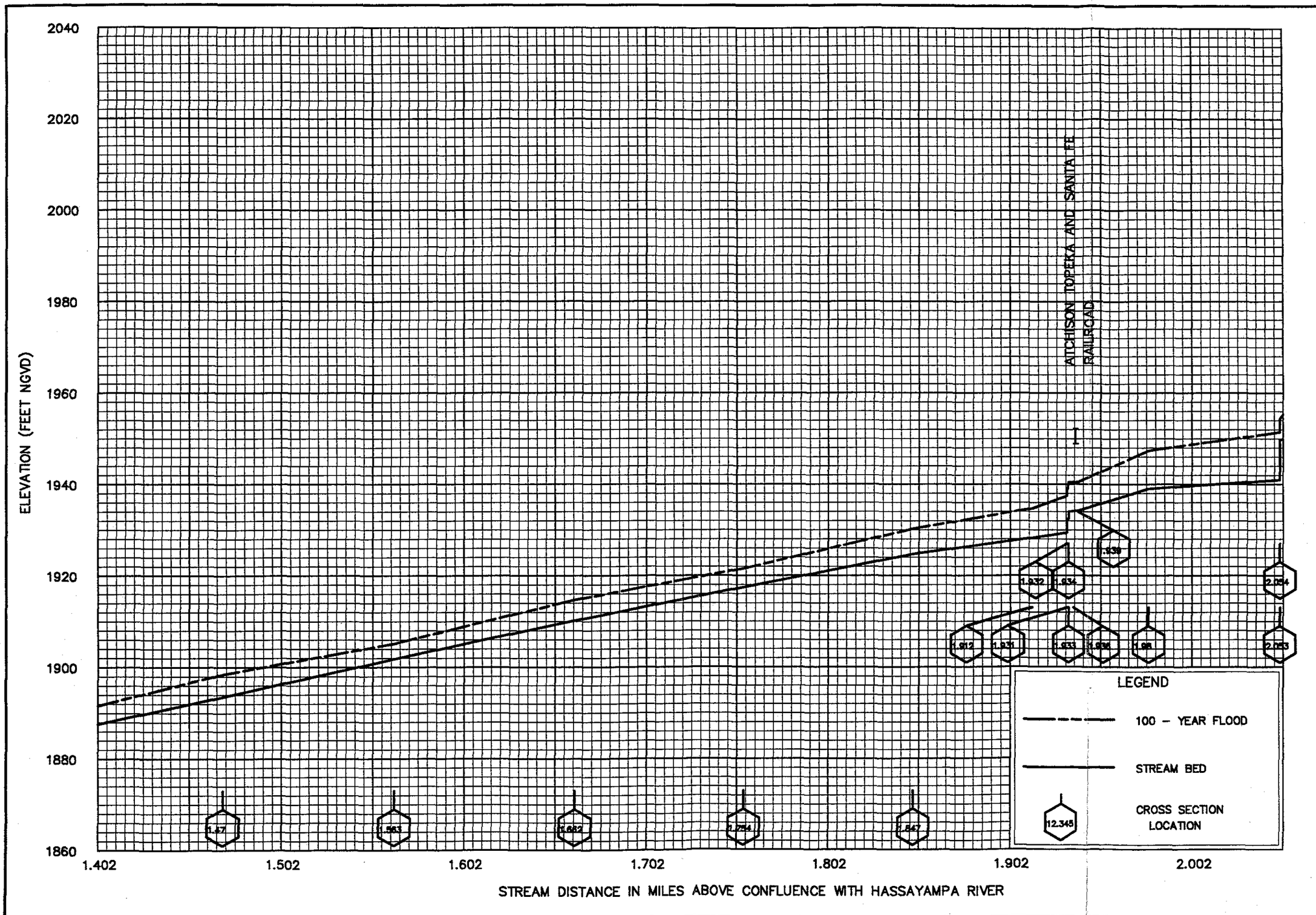
MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



FLOOD PROFILES

LITTLE SAN DOMINGO WASH (WASH S)

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

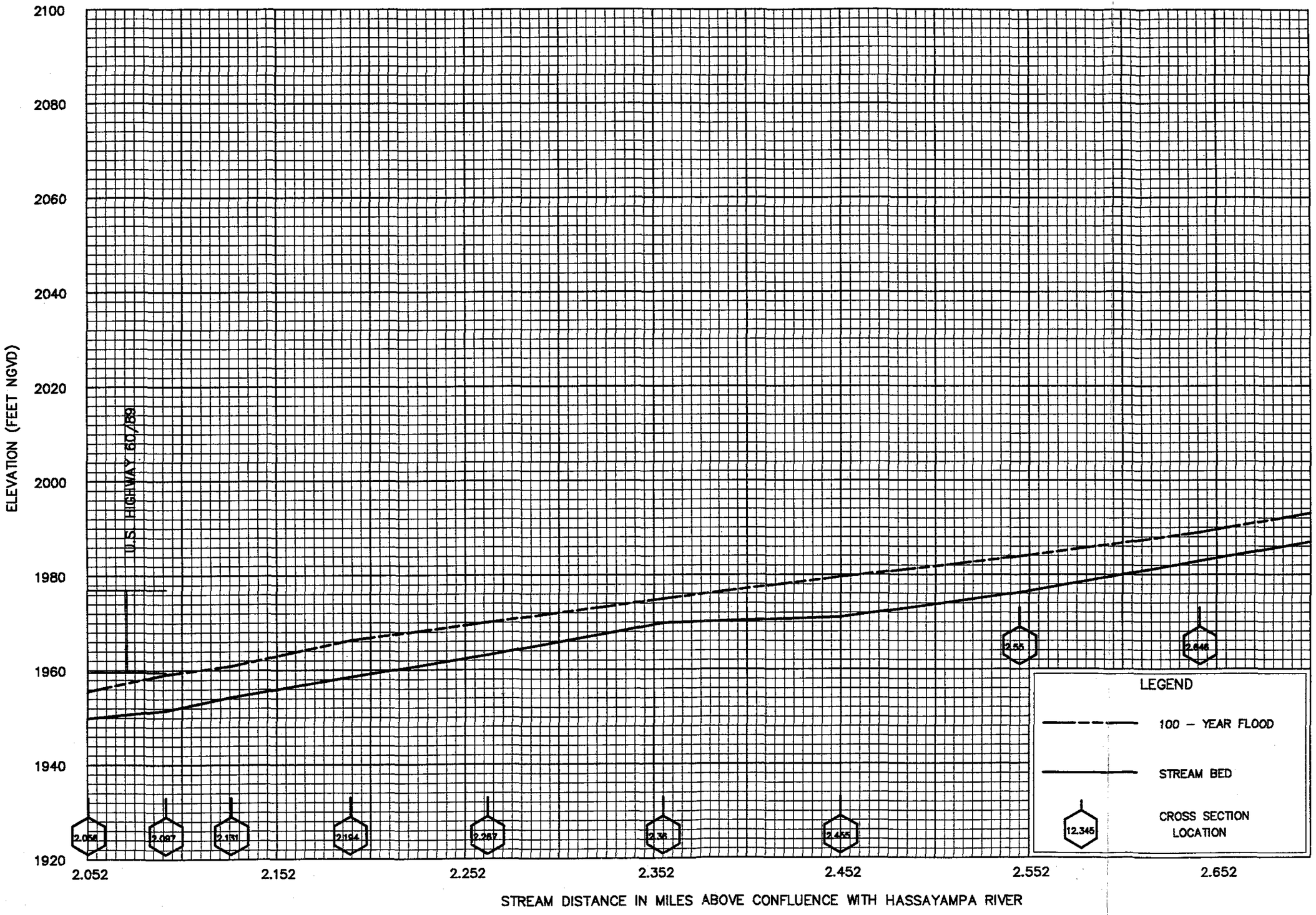


FLOOD PROFILES

LITTLE SAN DOMINGO WASH (WASH S)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

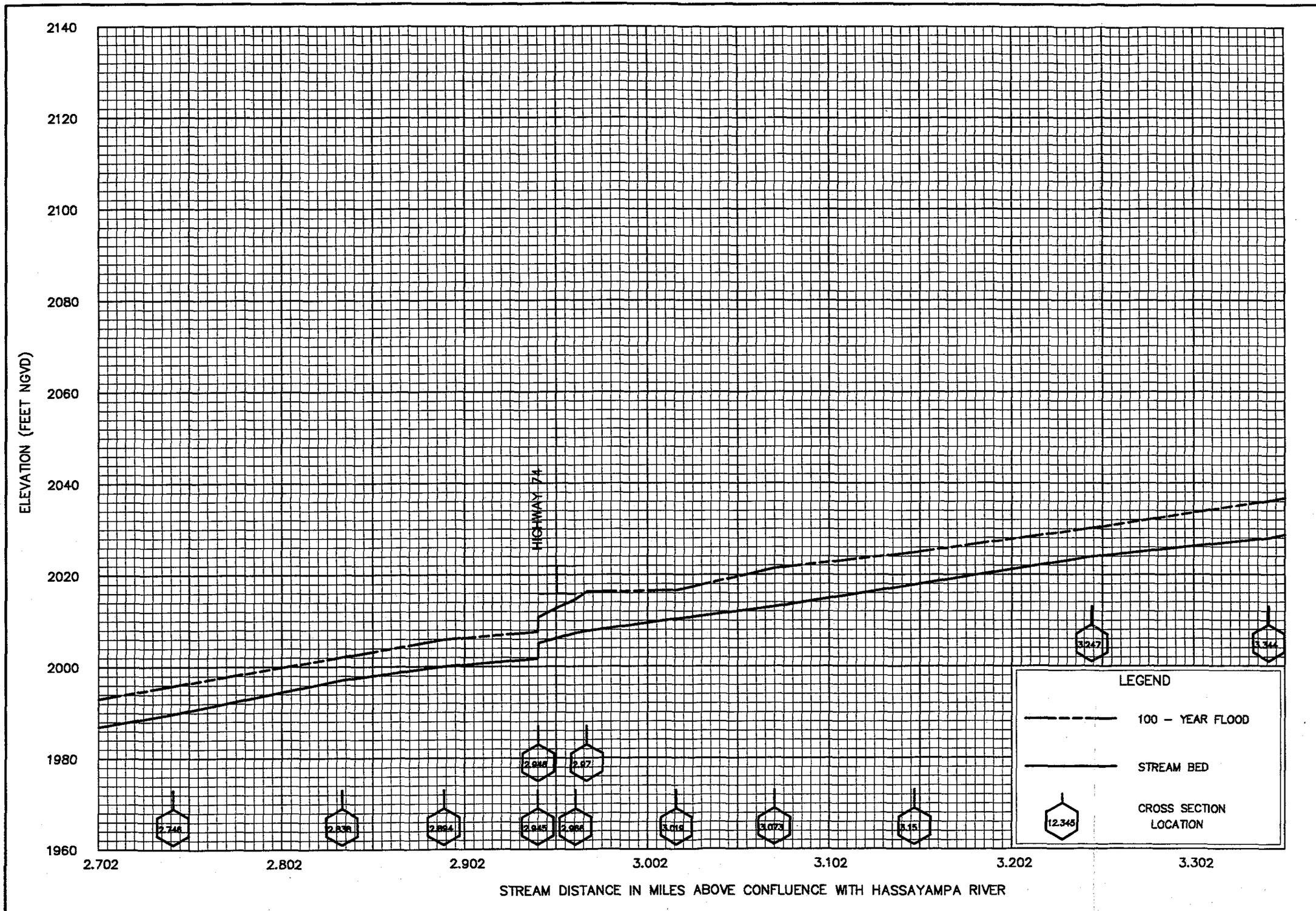


FLOOD PROFILES

LITTLE SAN DOMINGO WASH (WASH S)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

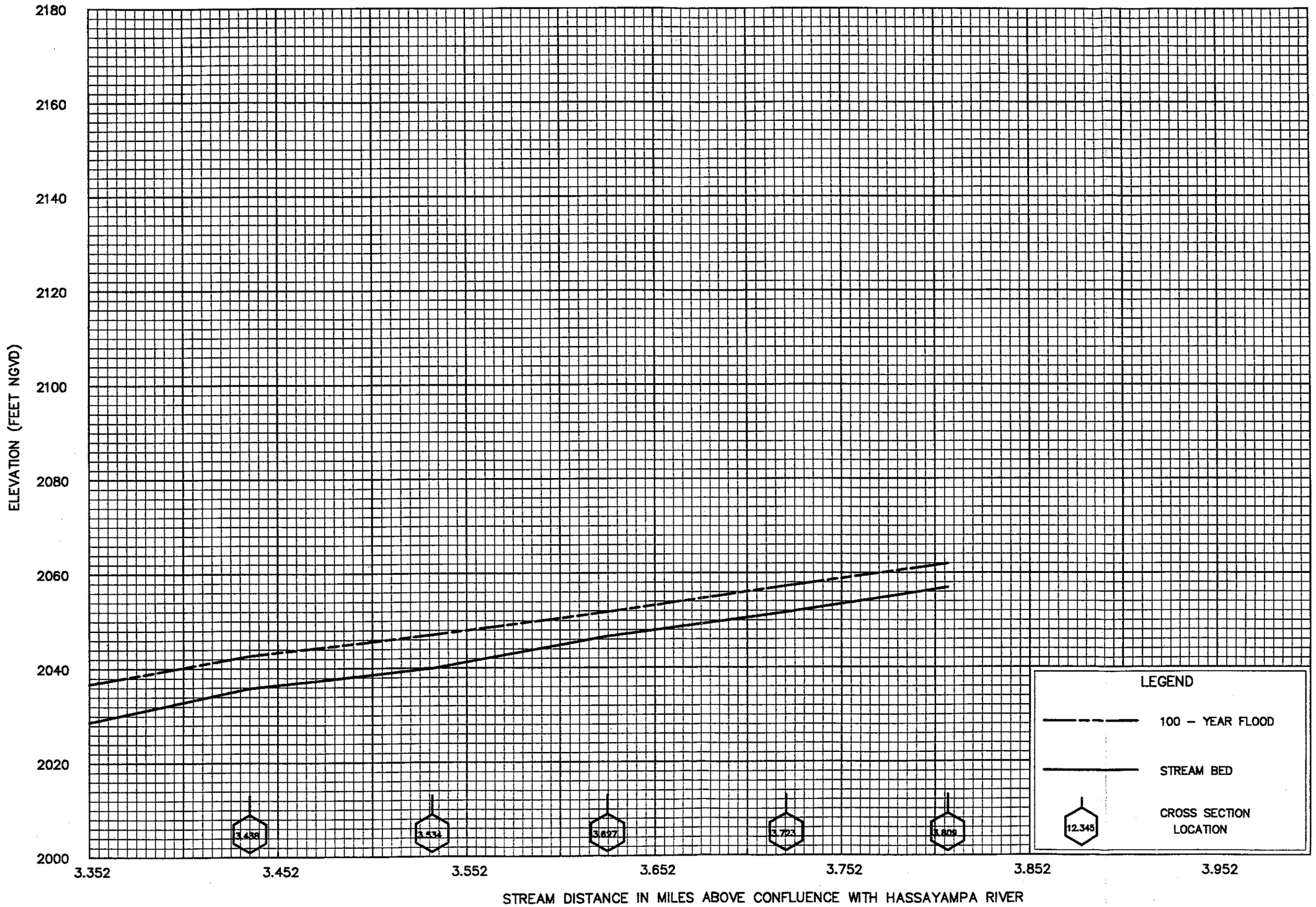


FLOOD PROFILES

LITTLE SAN DOMINGO WASH (WASH S)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



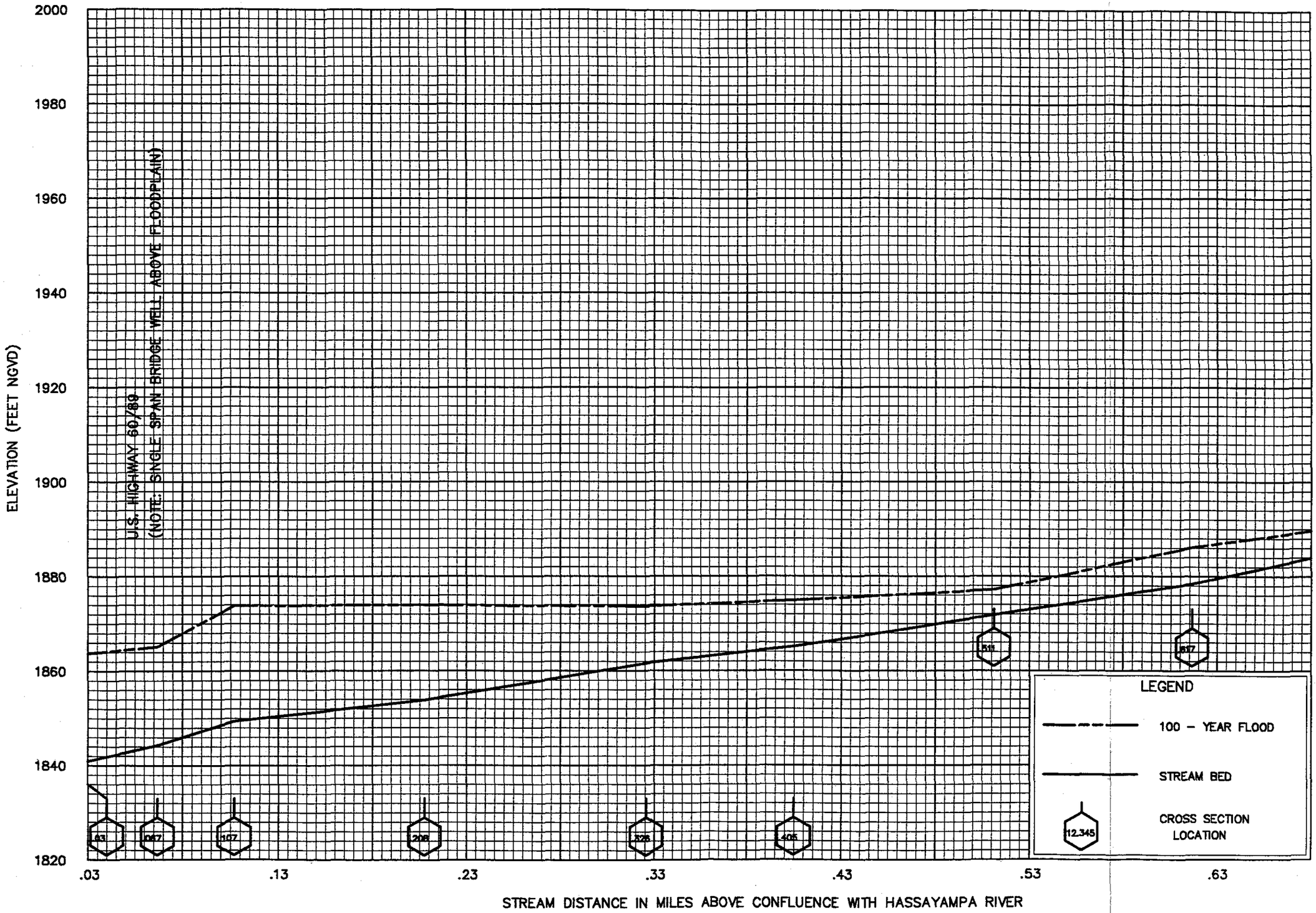
FLOOD PROFILES

LITTLE SAN DOMINGO WASH (WASH S)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.30: HEC-2 Models & Cross Section Plots for East Area Wash
SAN DOMINGO WASH (Wash t)

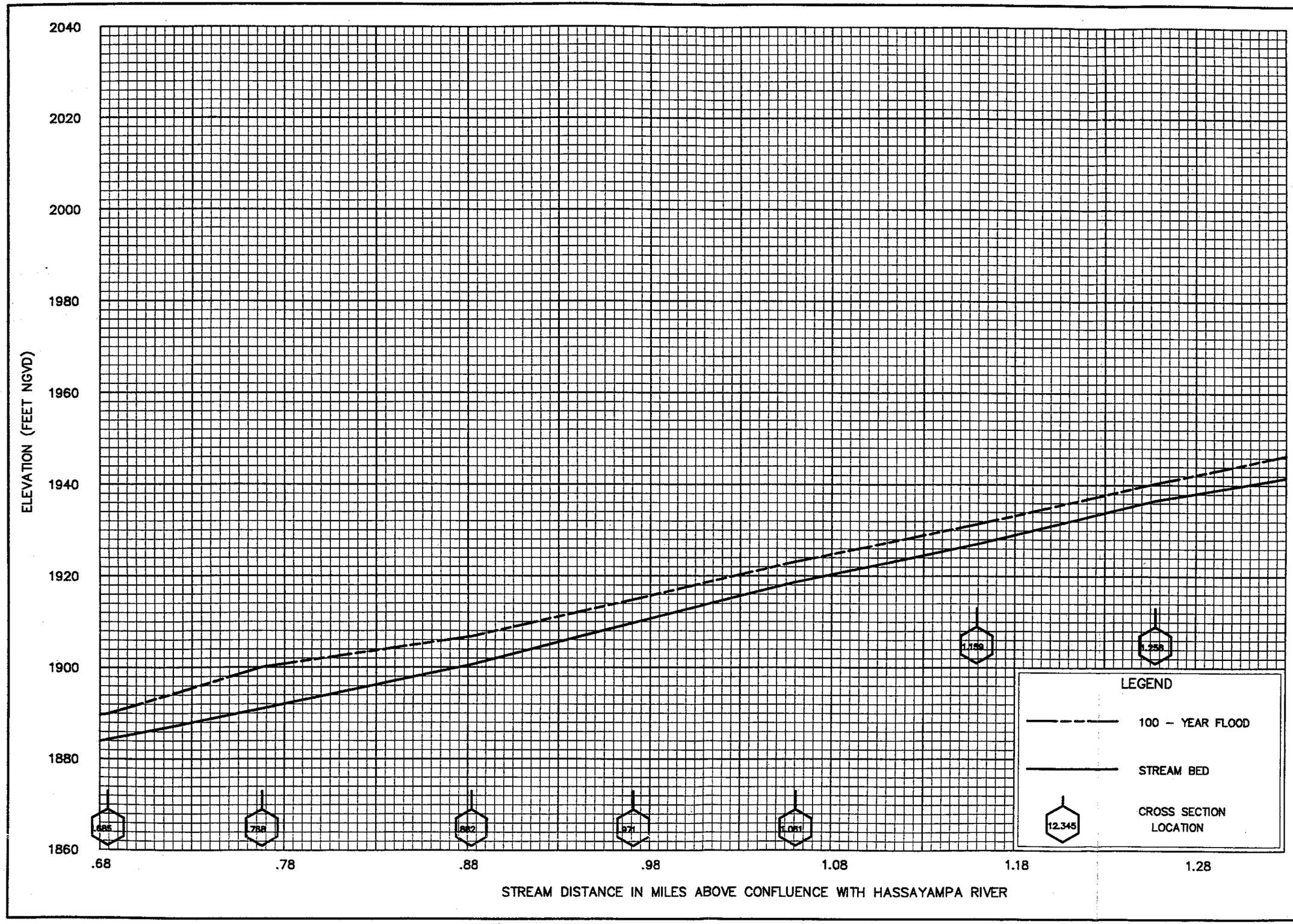


FLOOD PROFILES

SAN DOMINGO WASH (WASH T)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

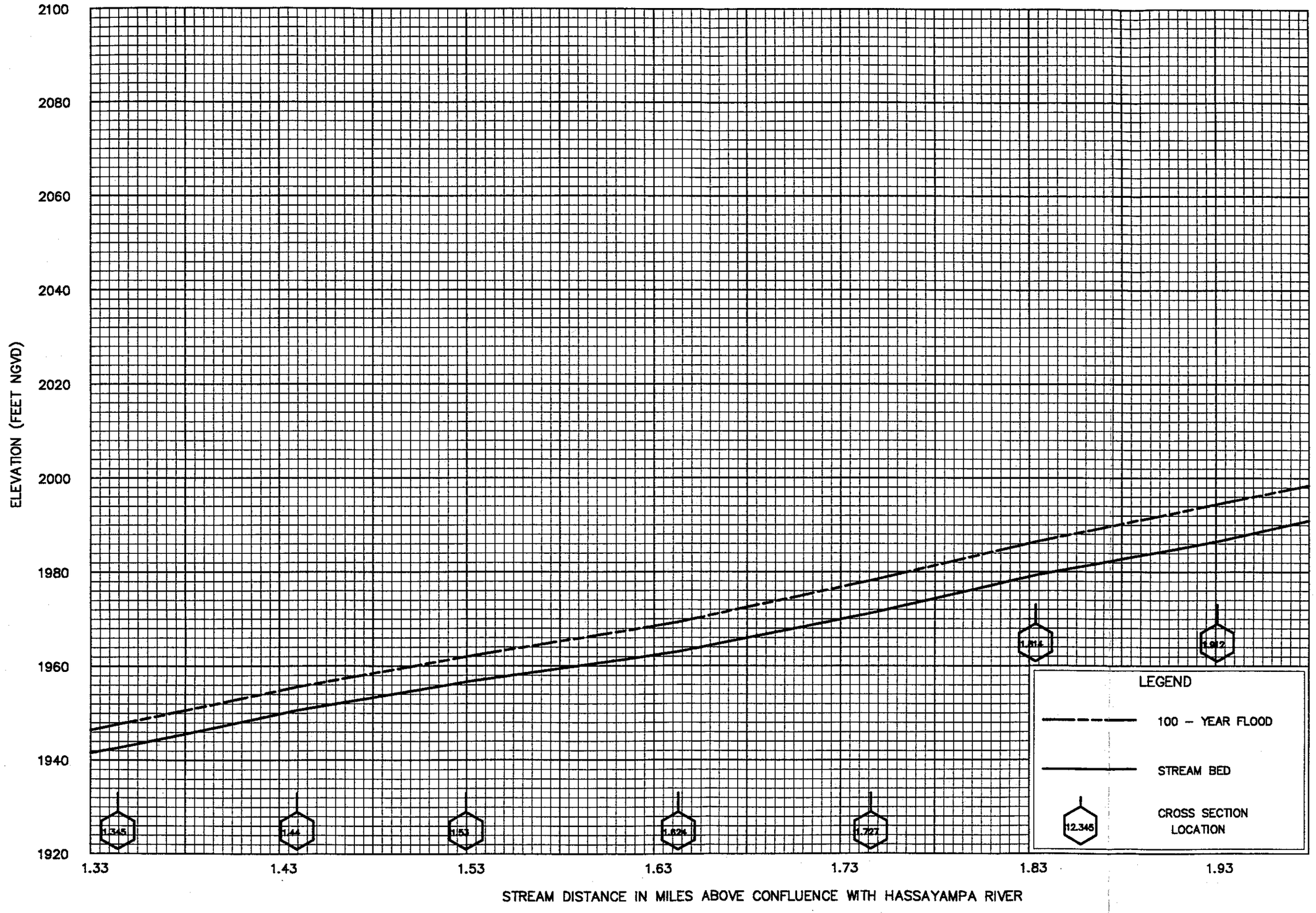


FLOOD PROFILES

SAN DOMINGO WASH (WASH T)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

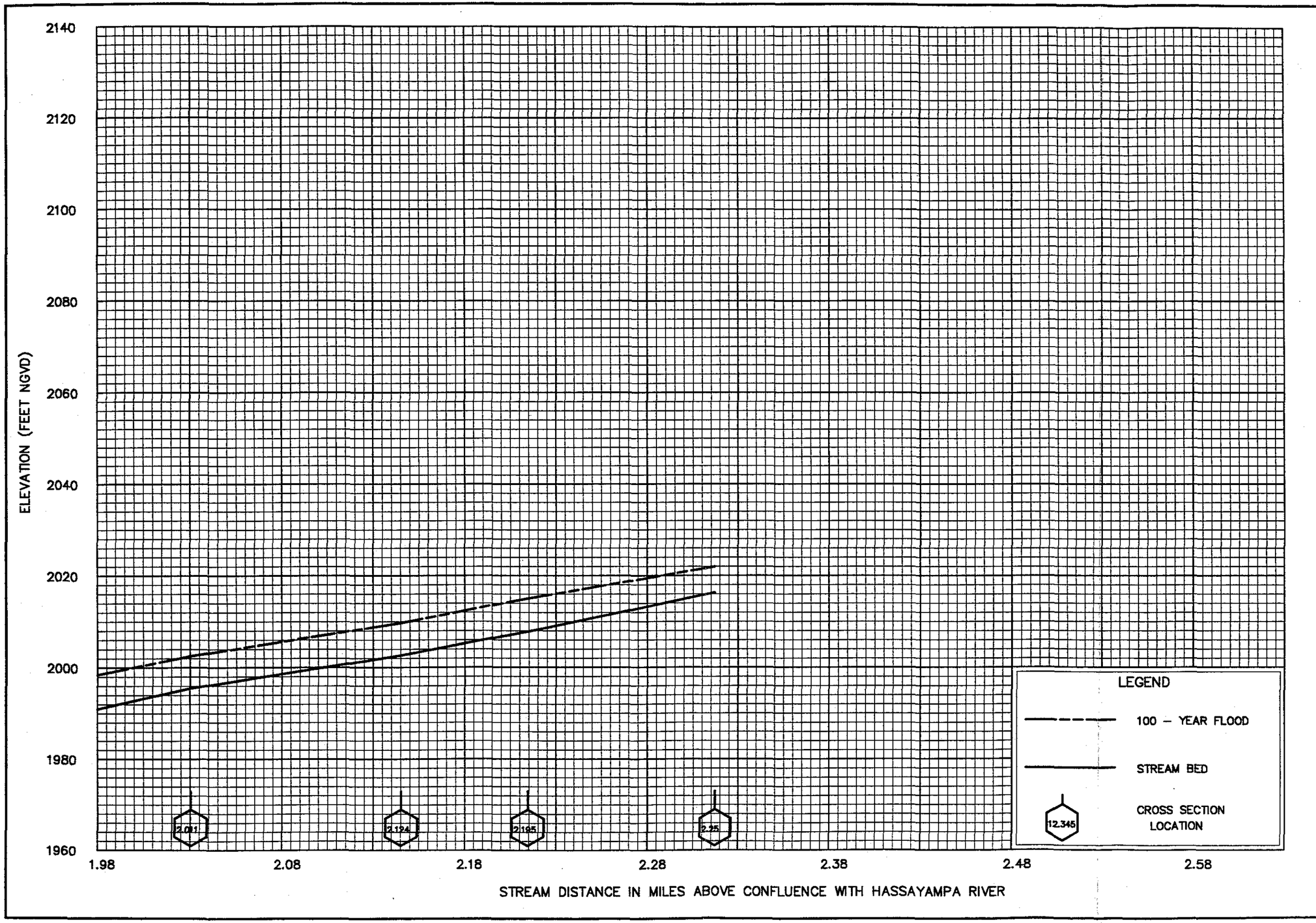


FLOOD PROFILES

SAN DOMINGO WASH (WASH T)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



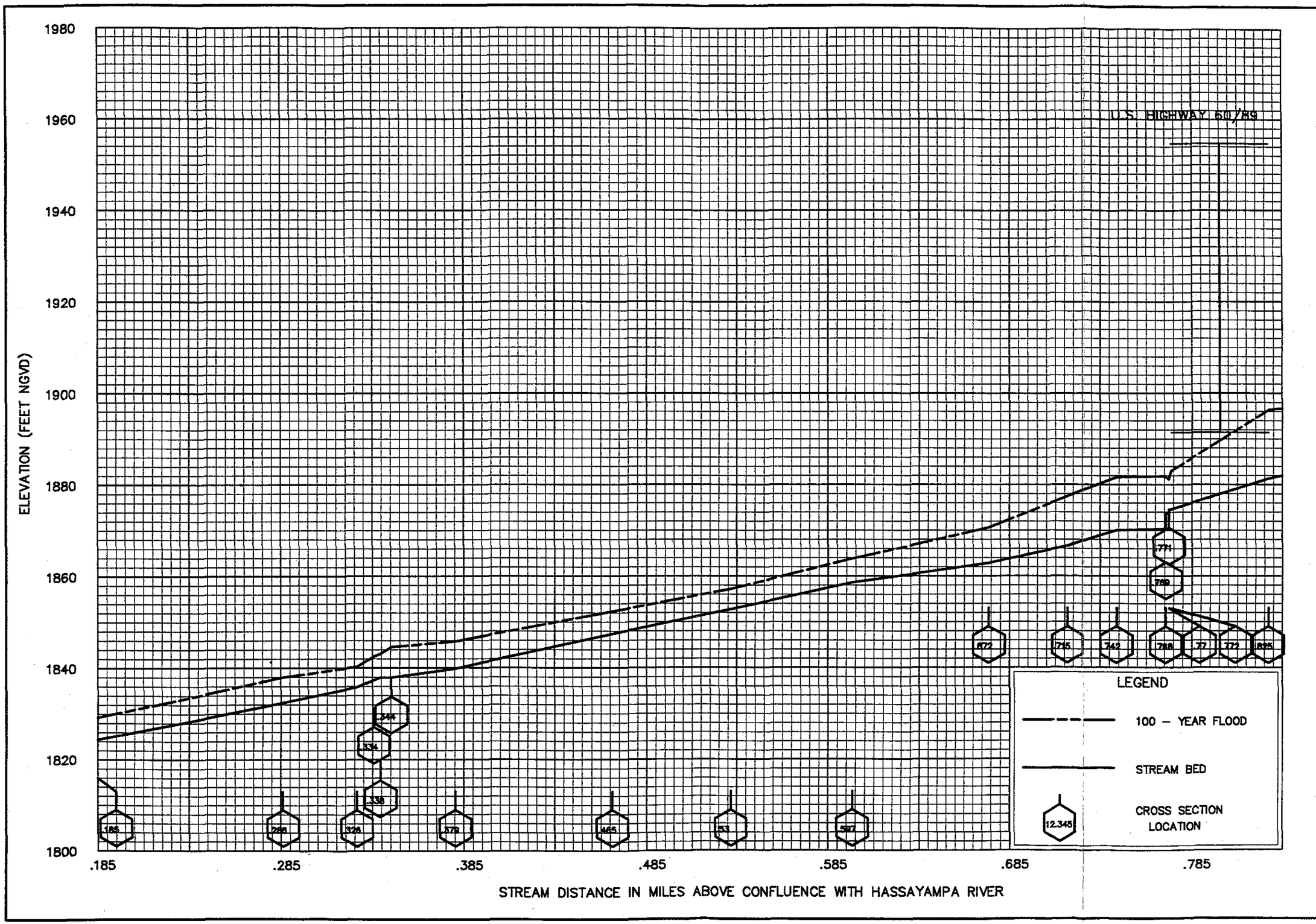
FLOOD PROFILES

SAN DOMINGO WASH (WASH T)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.31: HEC-2 Models & Cross Section Plots for East Area Wash OX WASH (Wash v)

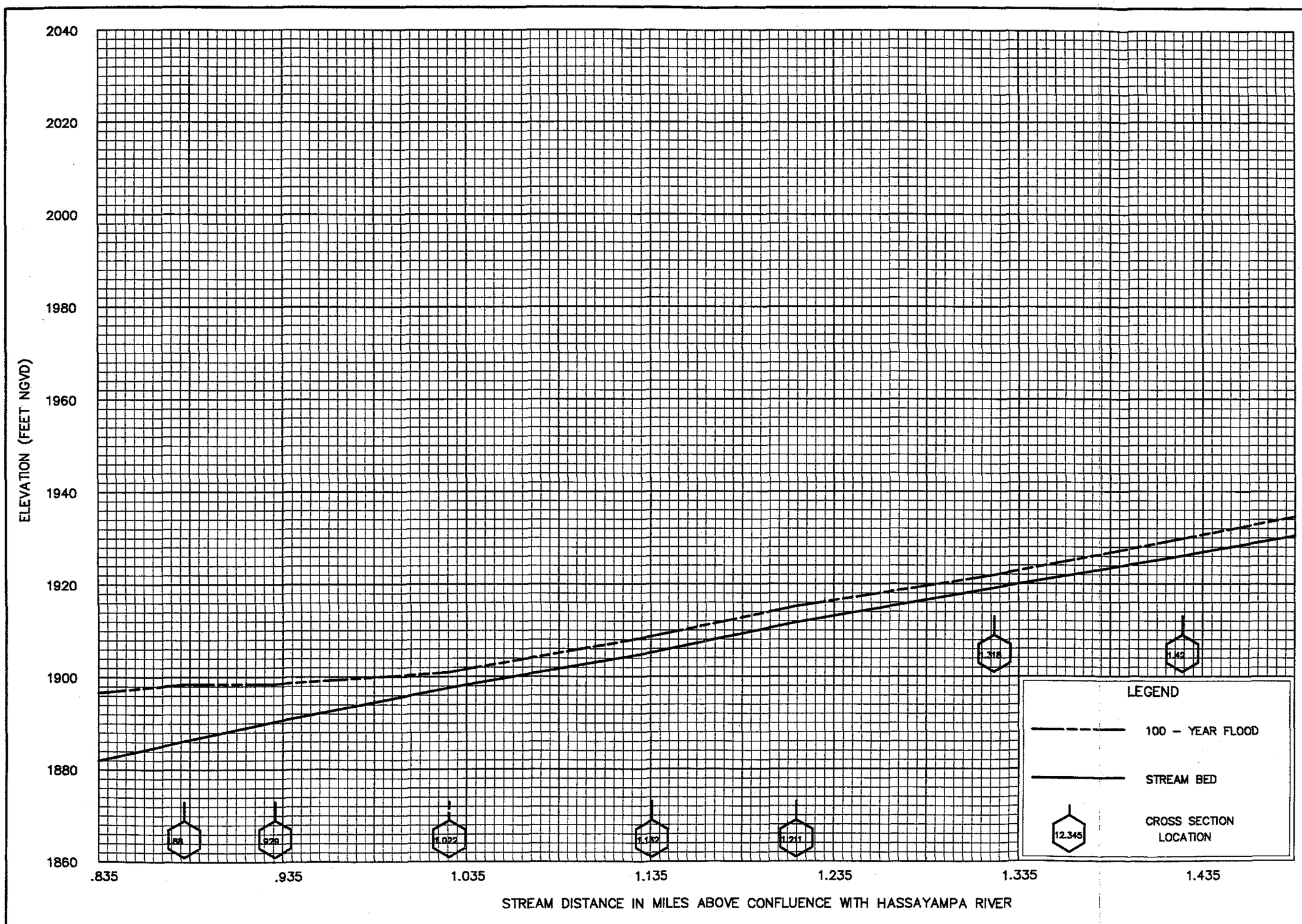


FLOOD PROFILES

OX WASH (WASH V)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

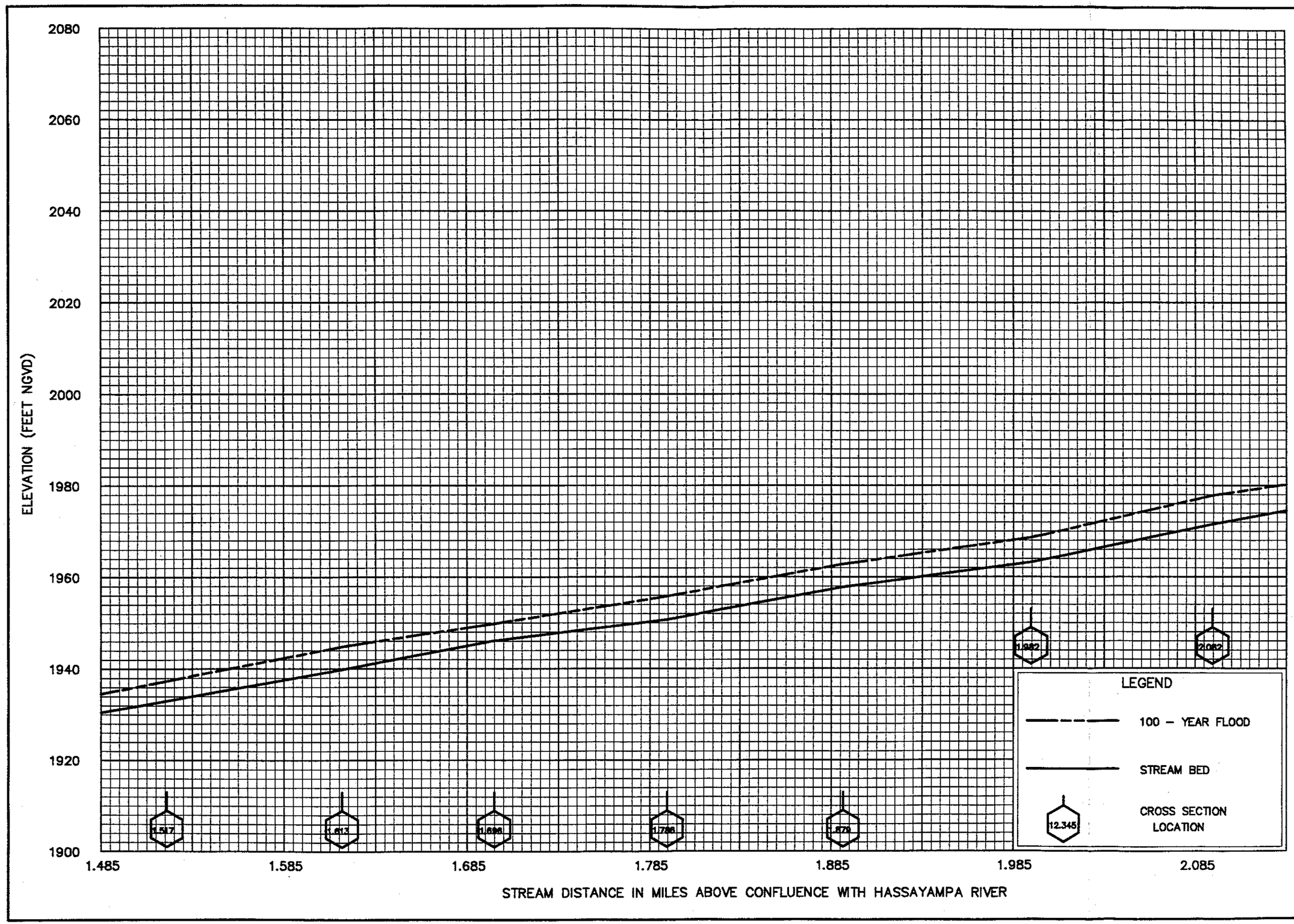


FLOOD PROFILES

OX WASH (WASH V)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



FLOOD PROFILES

OX WASH (WASH V)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

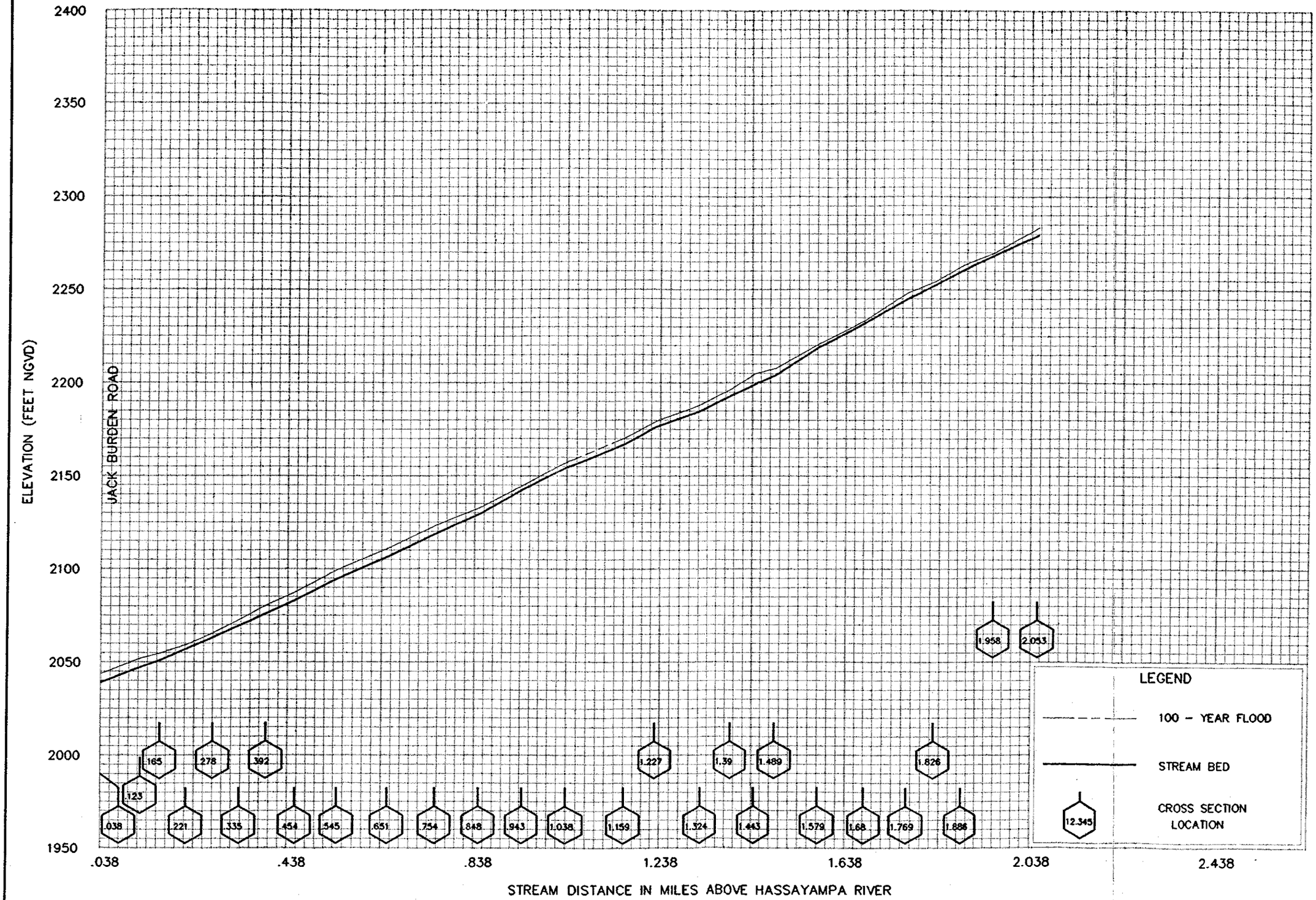
FLOOD PROFILES

OX WASH (WASH V)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

Appendix 4.32: HEC-2 Models & Cross Section Plots for East Area Wash
POWDER HOUSE WASH & TRIBUTARIES (Wash aa)



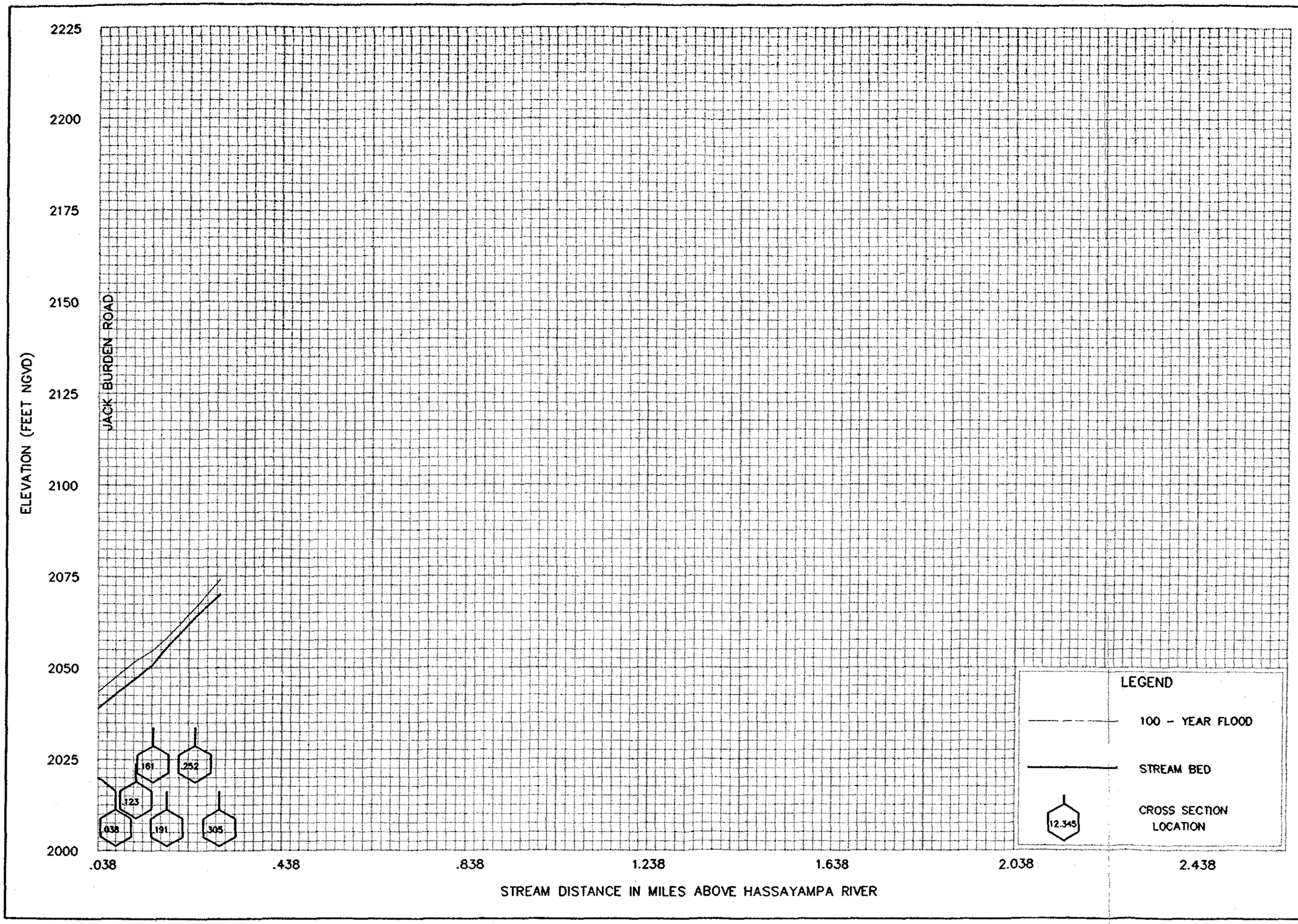
FLOOD PROFILES

POWDER HOUSE WASH (AA)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

AA-1



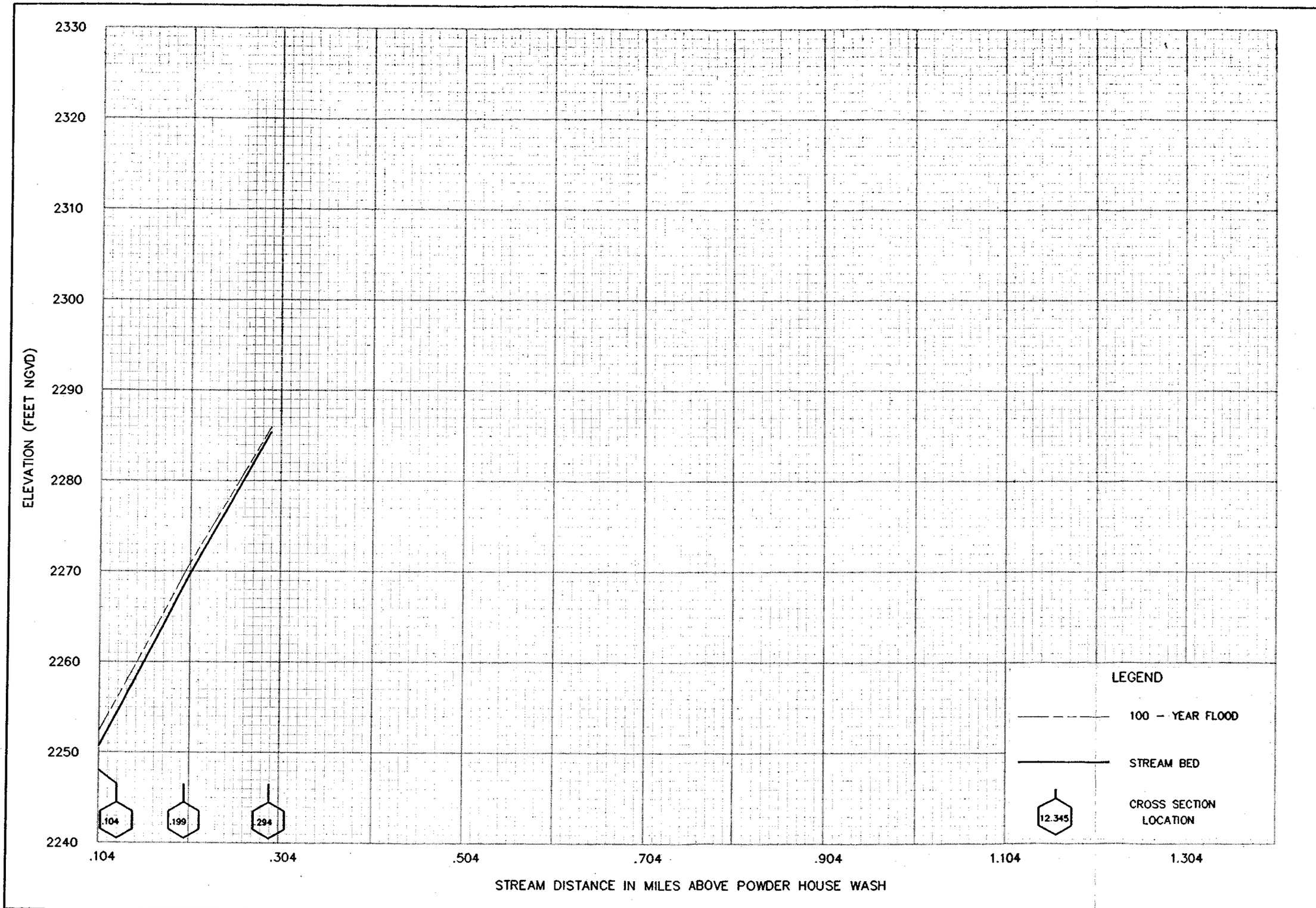
FLOOD PROFILES

POWDER HOUSE WASH (CONST)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

AA-2

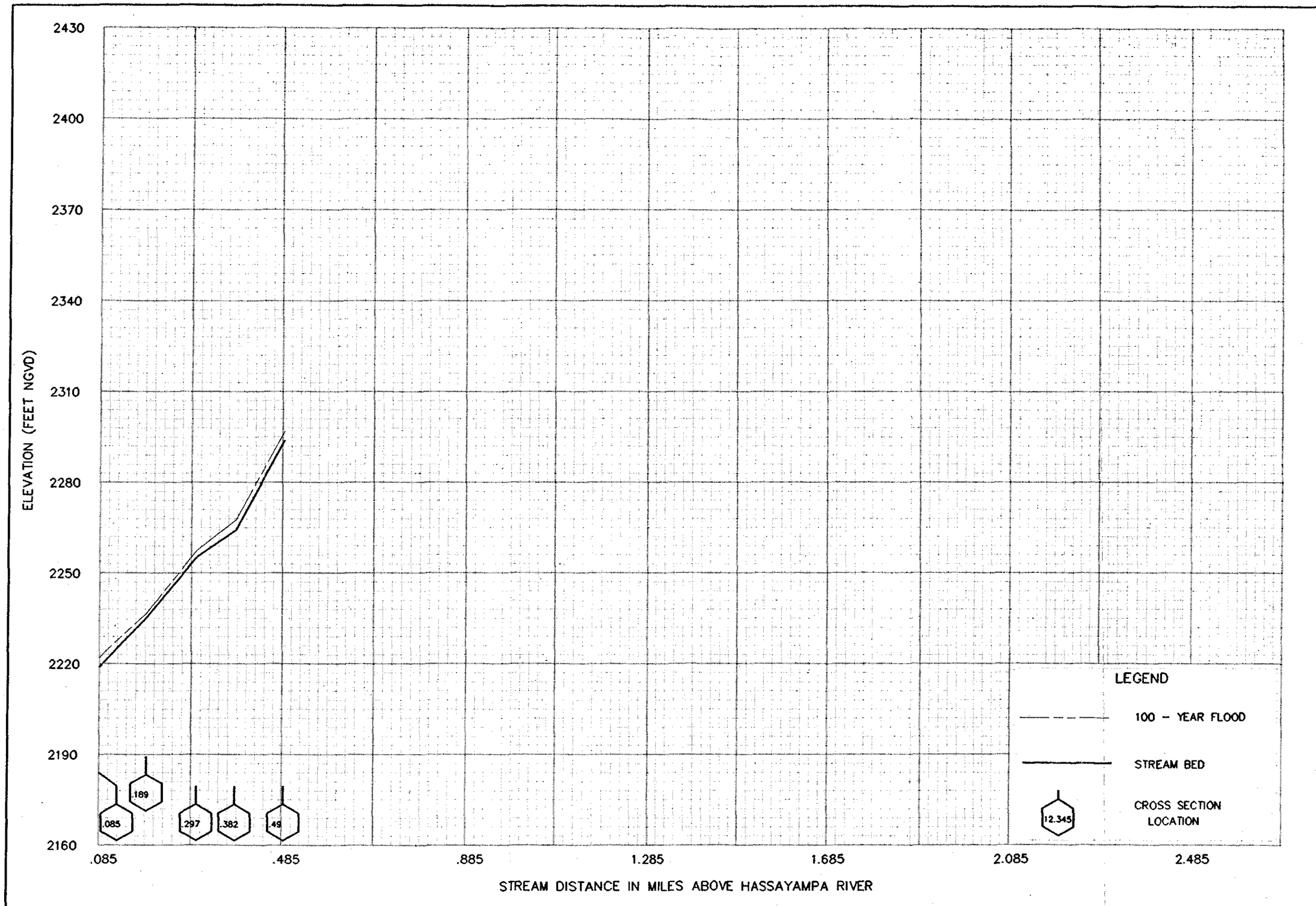


FLOOD PROFILES

POWDER HOUSE WASH TRIBUTARY AA2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



FLOOD PROFILES

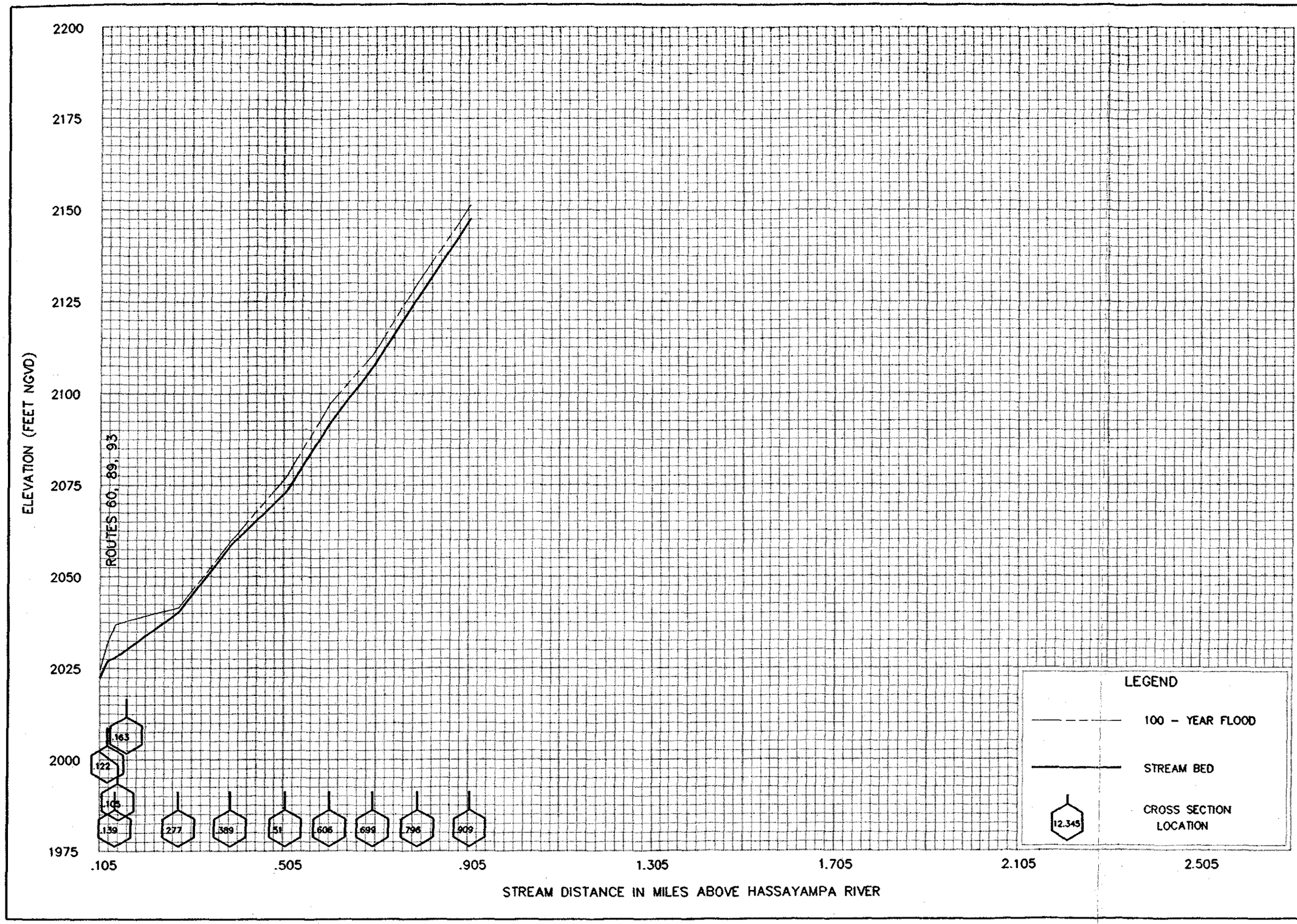
POWDER HOUSE WASH TRIBUTARY AA3

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

AA-4

Appendix 4.33: HEC-2 Models & Cross Section Plots for East Area Wash UNNAMED WASH #9 (Wash #9)



FLOOD PROFILES

UNNAMED WASH #9 (AF)

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

AF-1