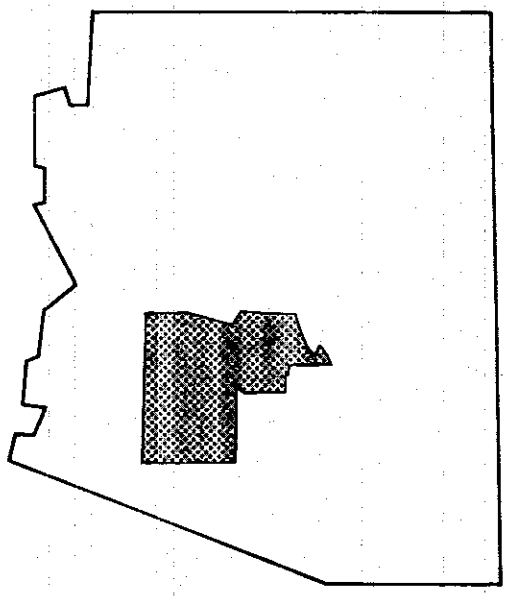
FLOOD INSURANCE STUDY

Flood Control District of Maricopa County
Phoenix, Arizona

MARICOPA COUNTY, ARIZONA
AND INCORPORATED AREAS
VOLUME 12 OF 12



COMMUNITY NAME	COMMUNITY NUMBER
AVONDALE, CITY OF	040038
BUCKEYE, TOWN OF	040039
CAREFREE, TOWN OF	040126
CAVE CREEK, TOWN OF	040129
CHANDLER, CITY OF	040040
EL MIRAGE, TOWN OF	040041
GILA BEND, TOWN OF	040043
GILBERT, TOWN OF	040044
GLENDALE, CITY OF	040045
GOODYEAR, TOWN OF	040046
GUADALUPE, TOWN OF	040111
LITCHFIELD PARK, CITY OF	040128
MARICOPA COUNTY UNINCORPORATED AREAS	040037
MESA, CITY OF	040048
PARADISE VALLEY, TOWN OF	040049
PEORIA, CITY OF	040050
PHOENIX, CITY OF	040051
QUEEN CREEK, TOWN OF	040132
SCOTTSDALE, CITY OF	045012
SURPRISE, TOWN OF	045053
TEMPE, CITY OF	040054
TOLLESON, CITY OF	040055
WICKENBURG, TOWN OF	040056
YOUNGSTOWN, TOWN OF	040057

REVISED: SEPTEMBER 30, 1995

Federal Emergency Management Agency

1302.041

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. The Flood Insurance Study may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

This publication incorporates revisions to the original Flood Insurance Study. These revisions are presented in Section 10.0.

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PUBLISHED SEPARATELY:

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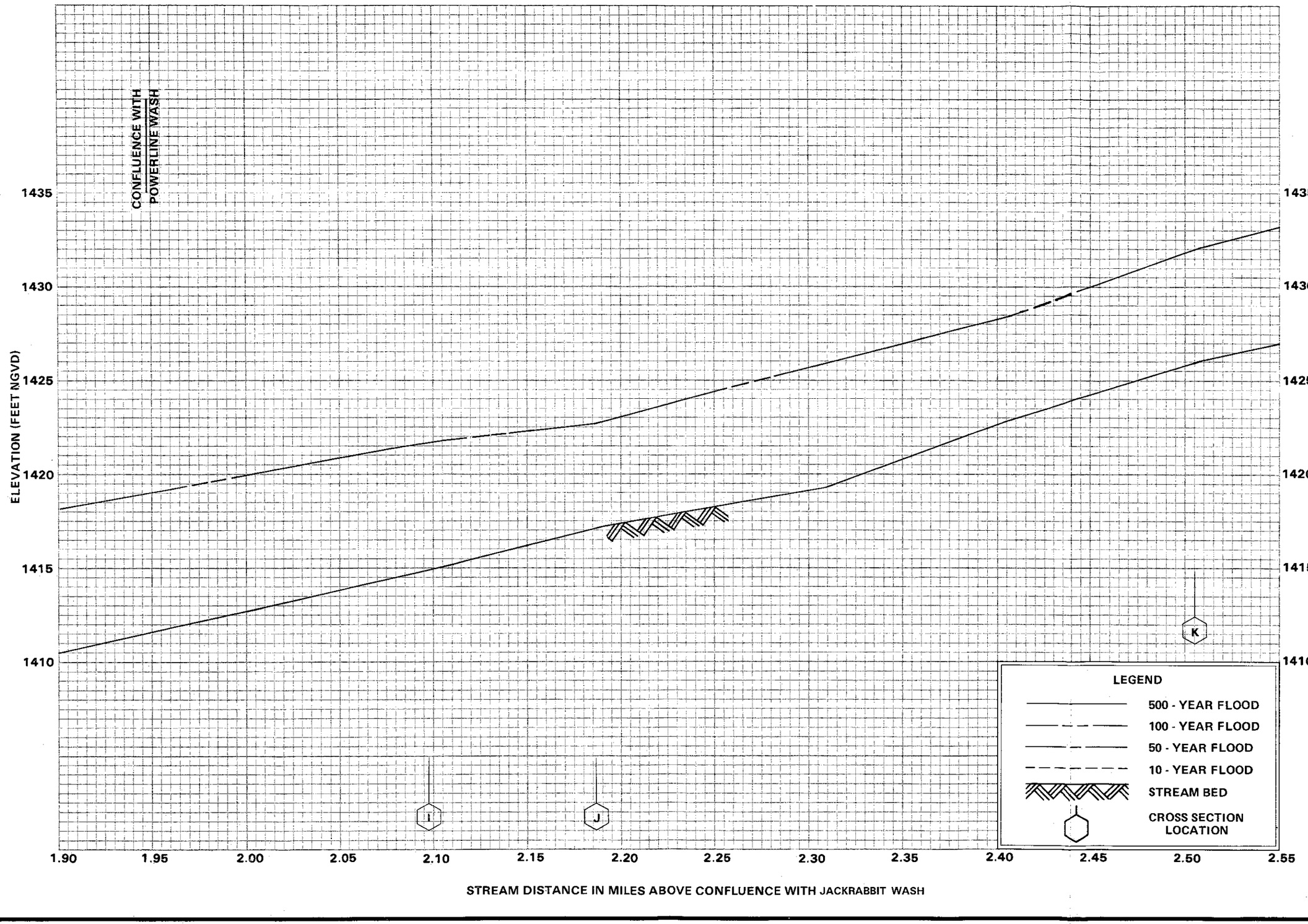
Flood Insurance Rate Map

Flood Boundary and Floodway Map Index
Flood Boundary and Floodway Map



FLOOD PROFILES

STAR WASH

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AND INCORPORATED AREAS

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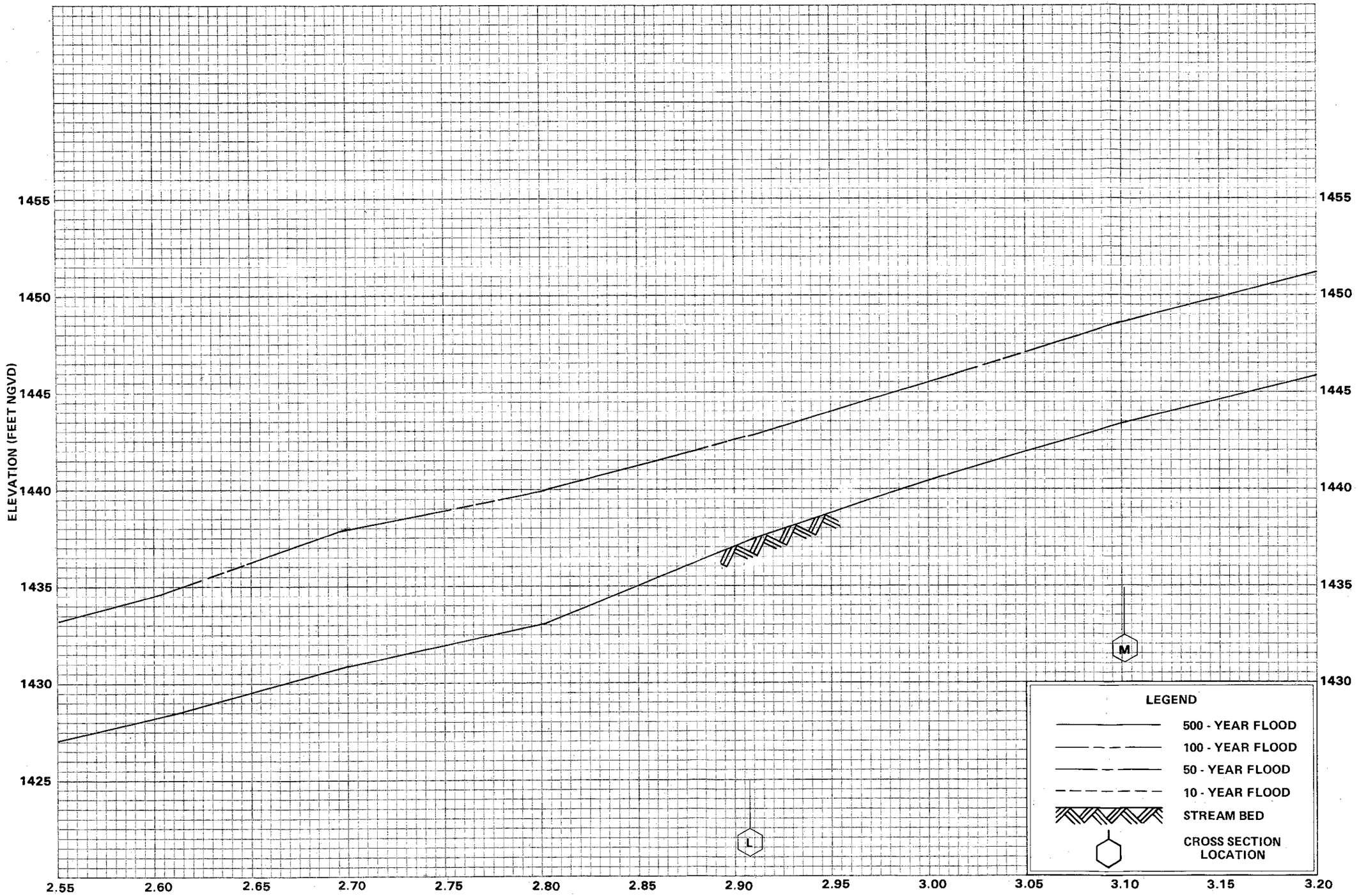

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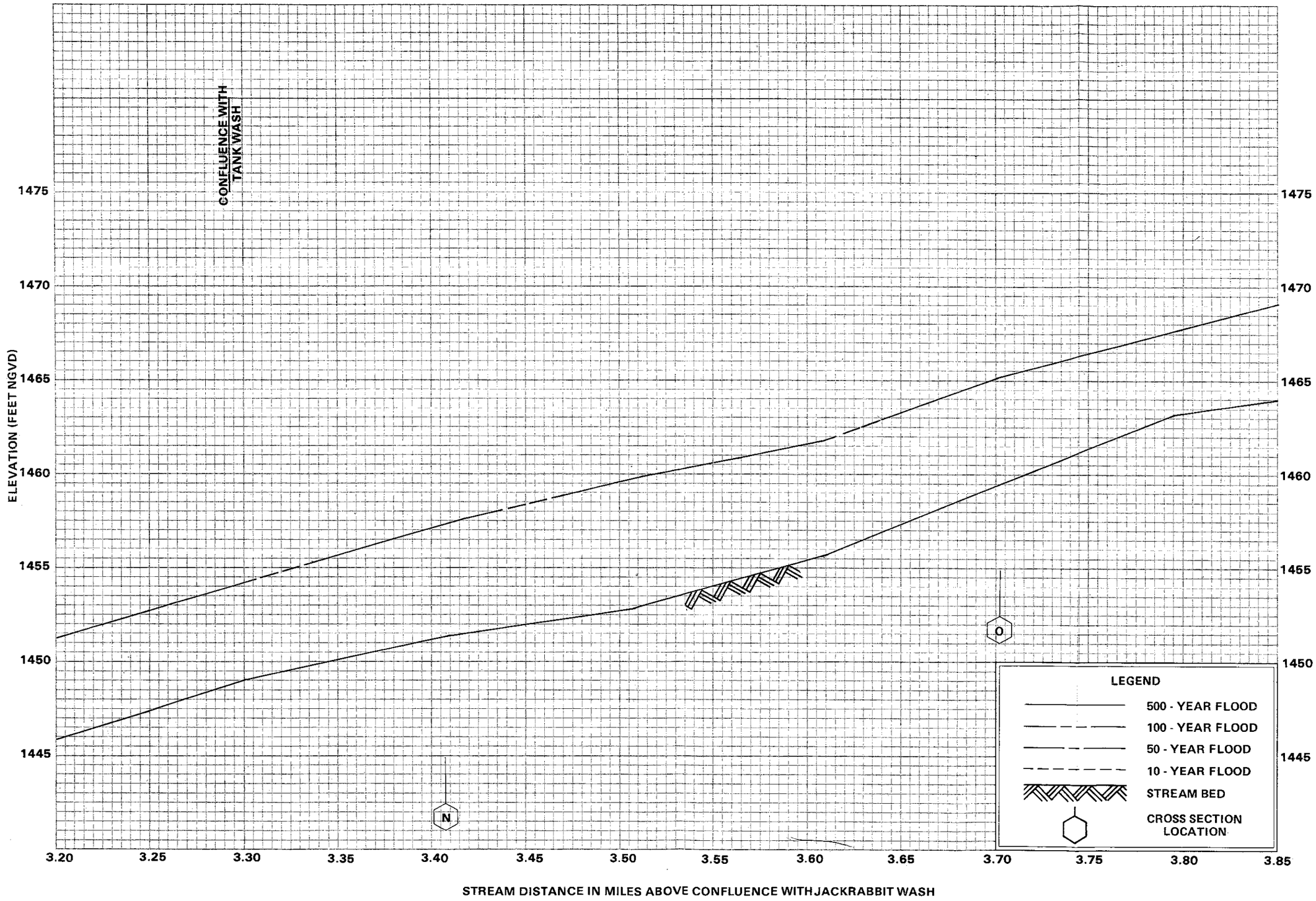

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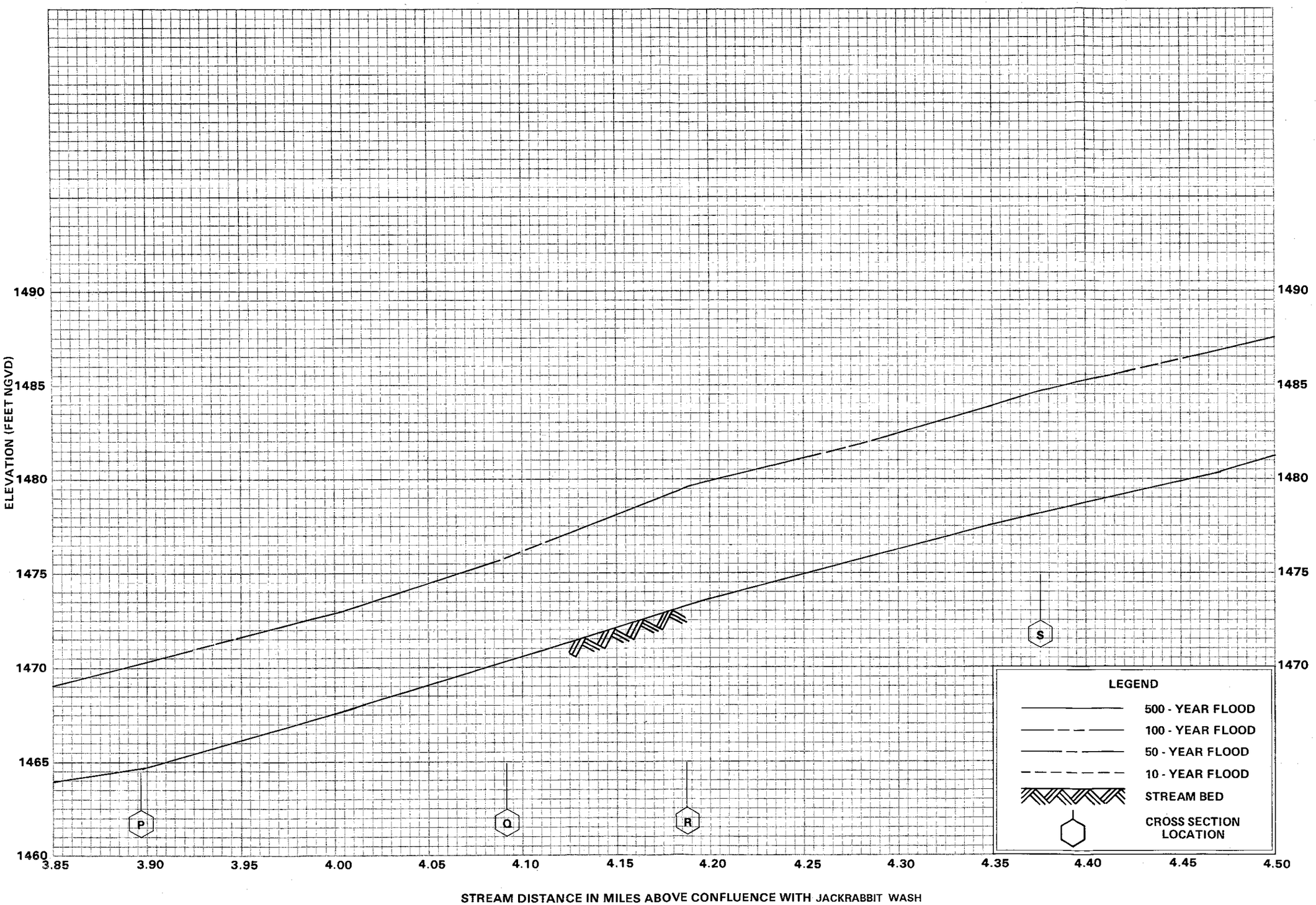

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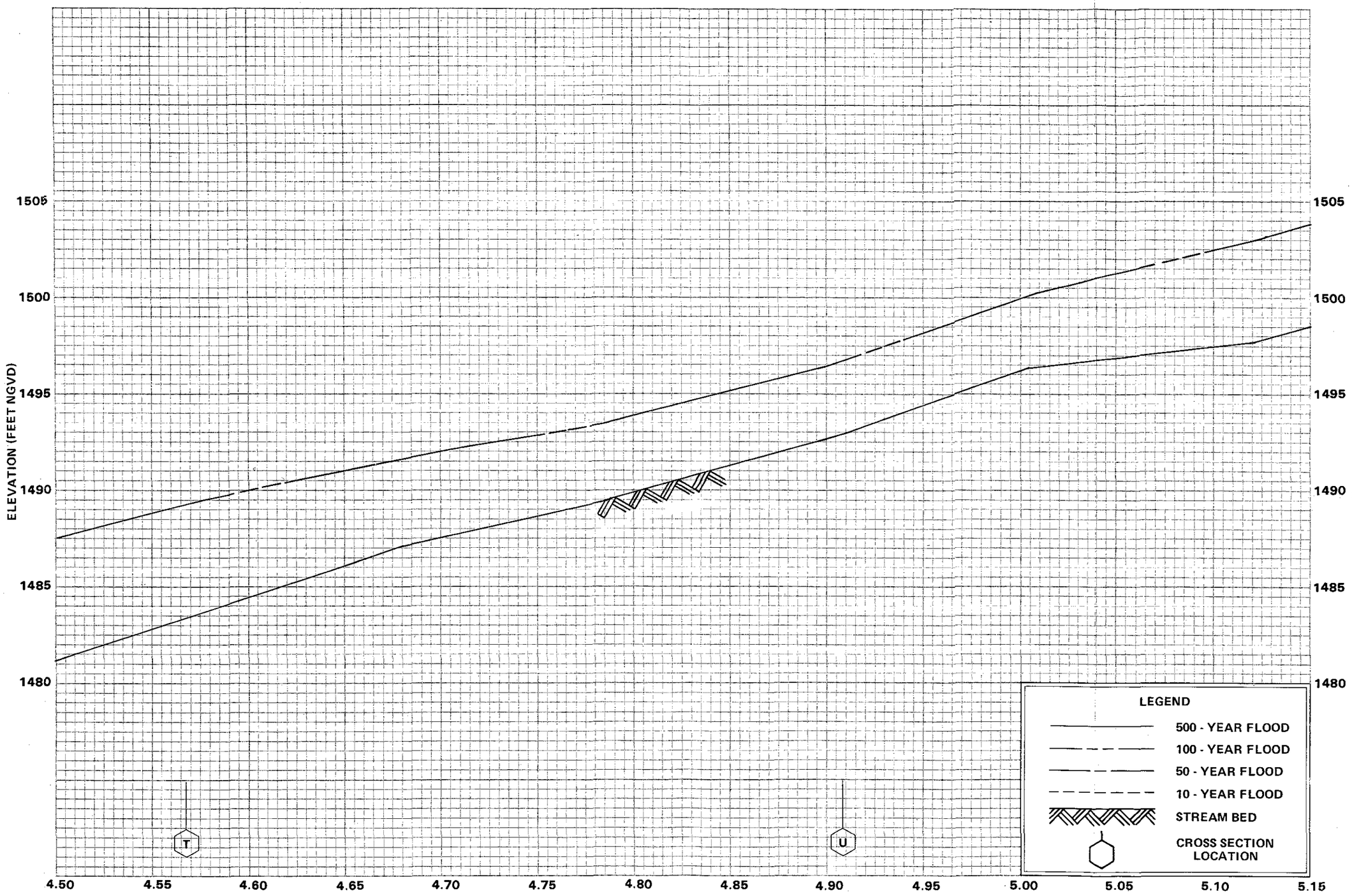

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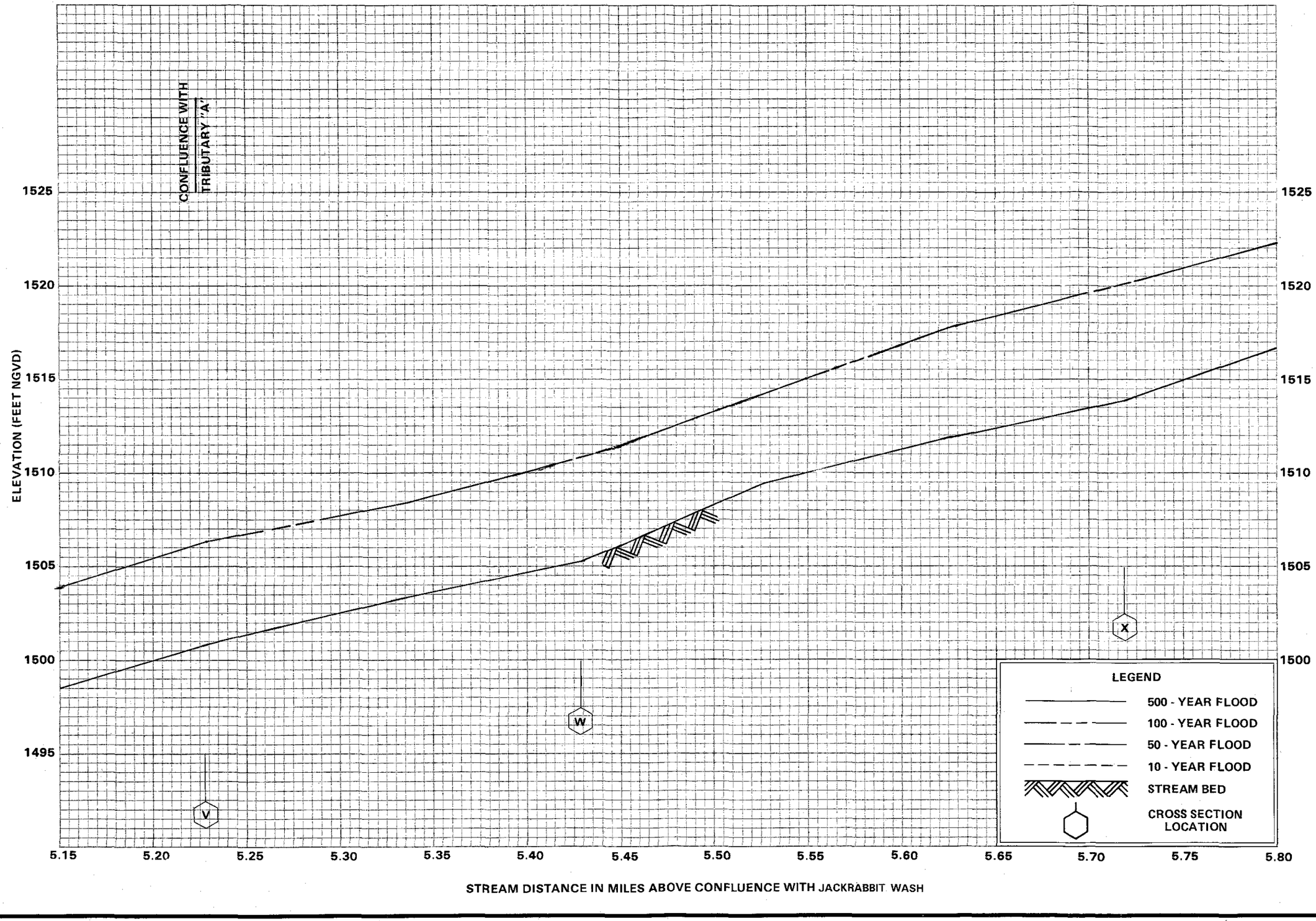

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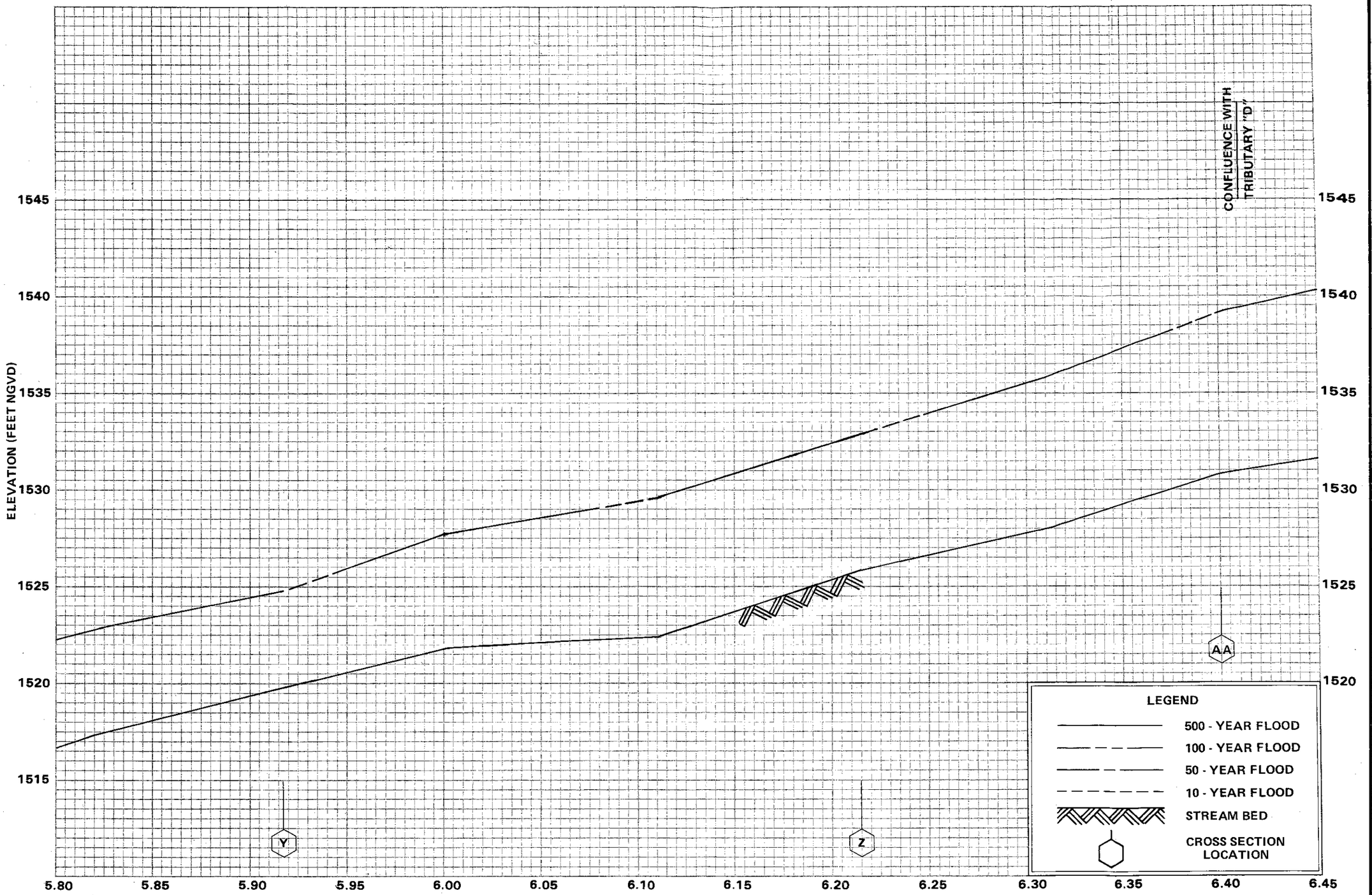

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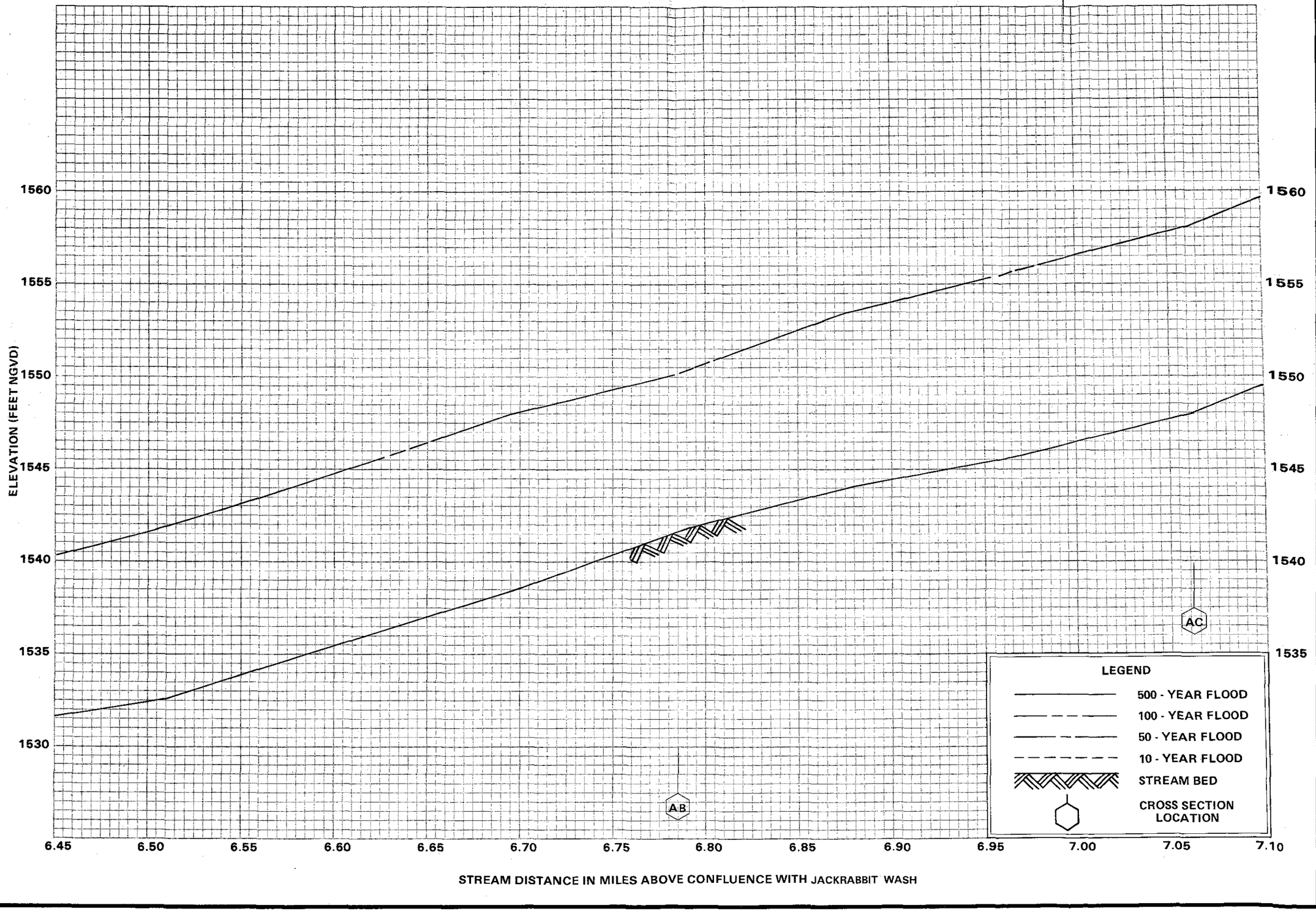

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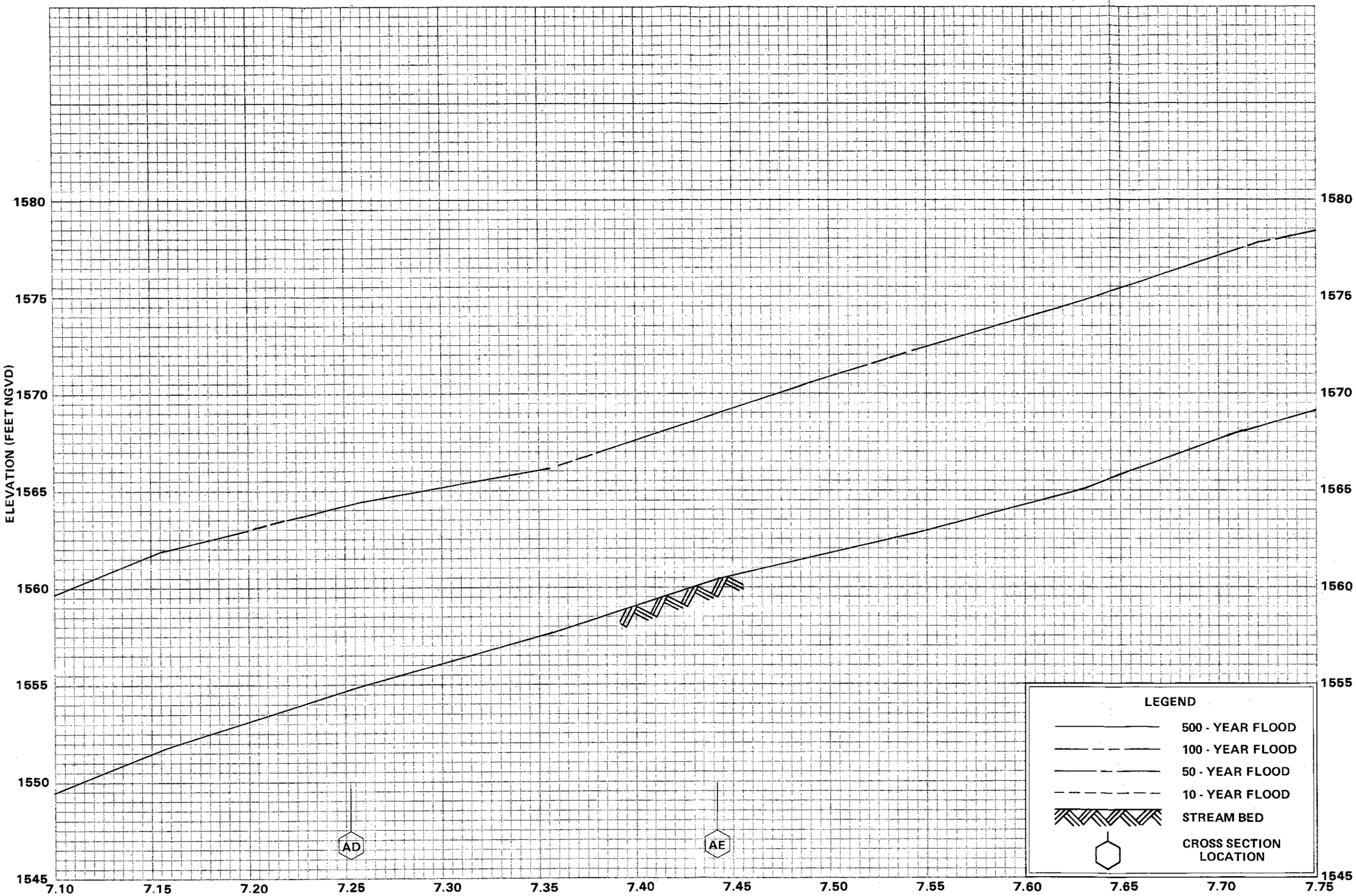

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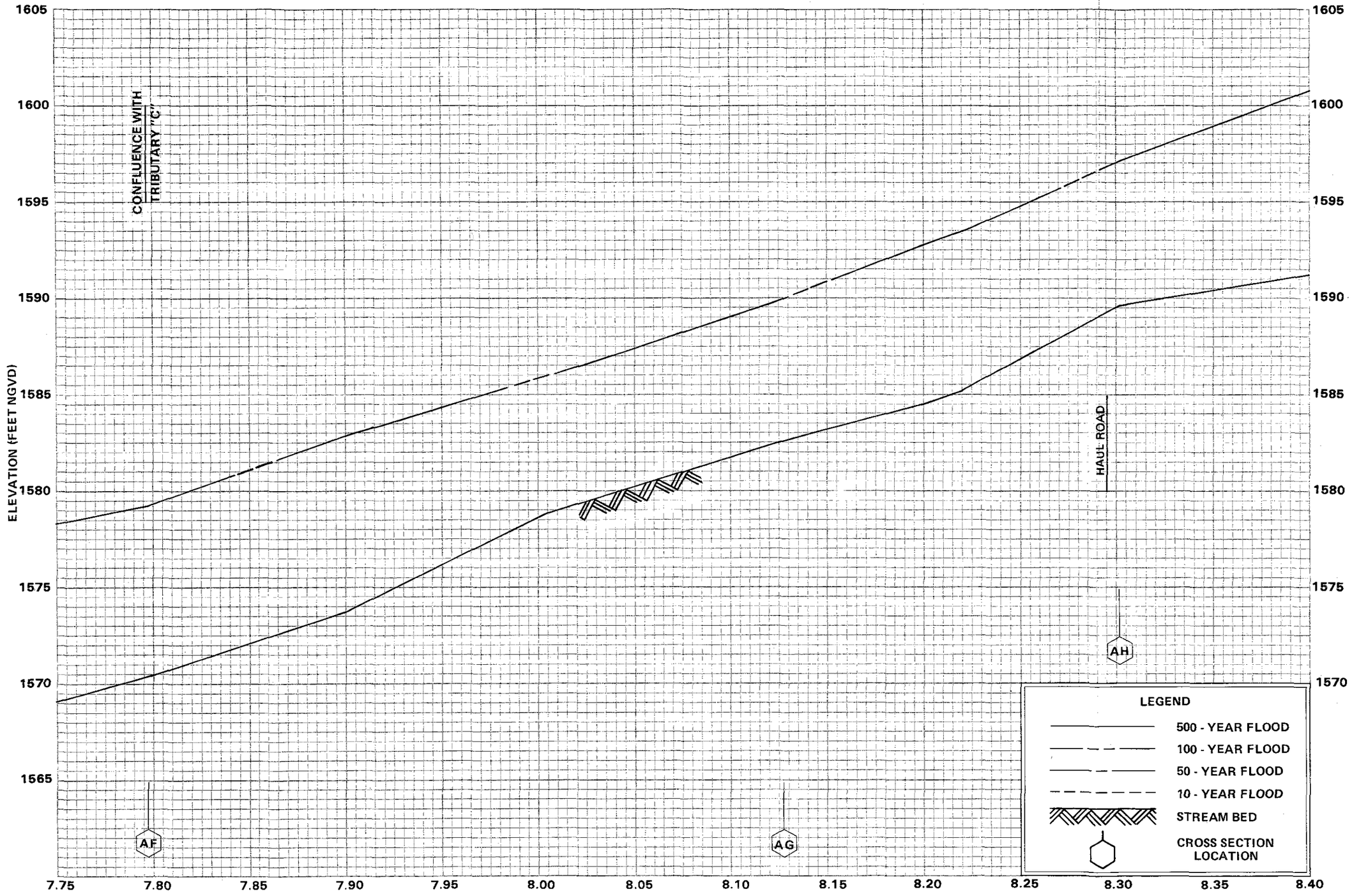

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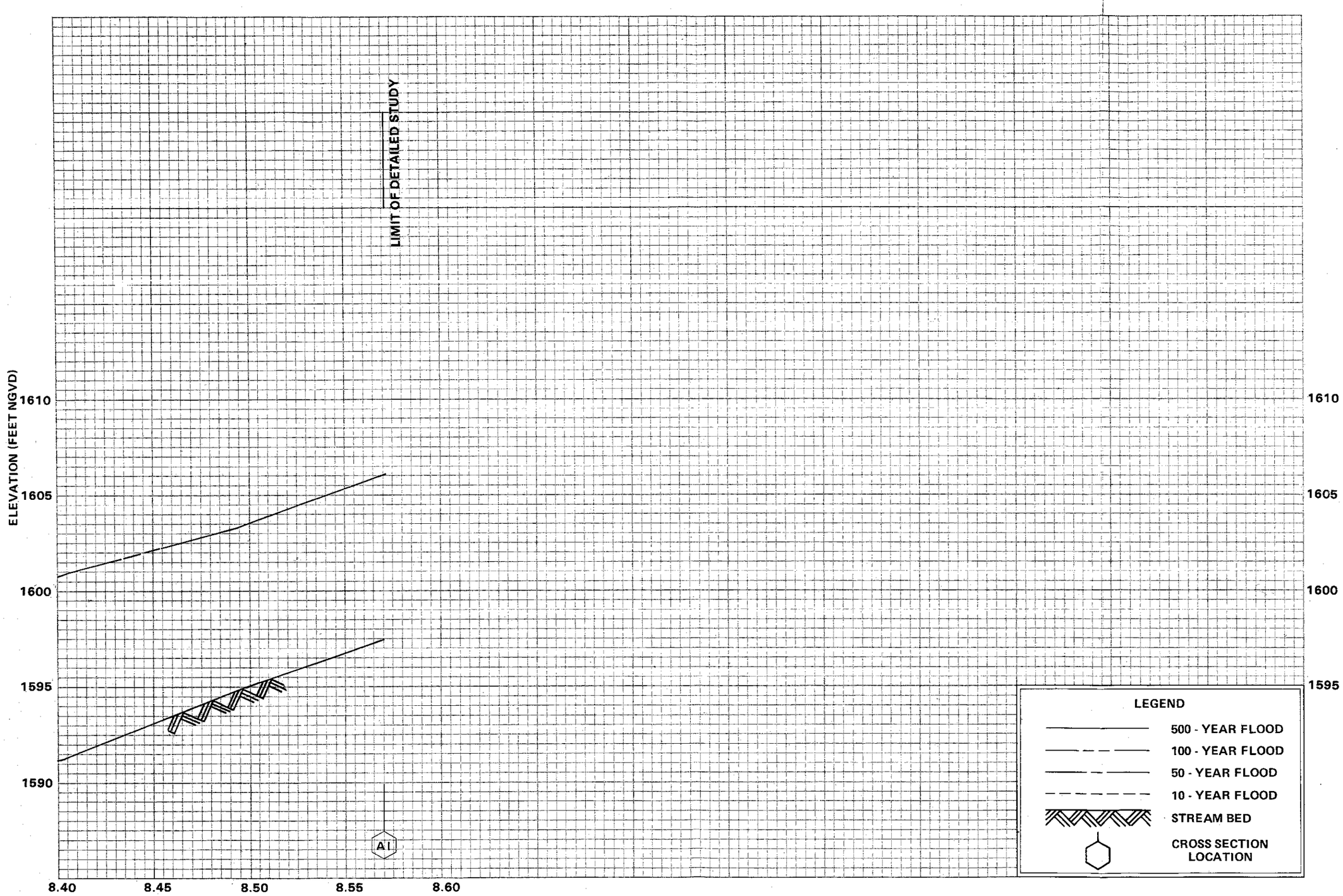

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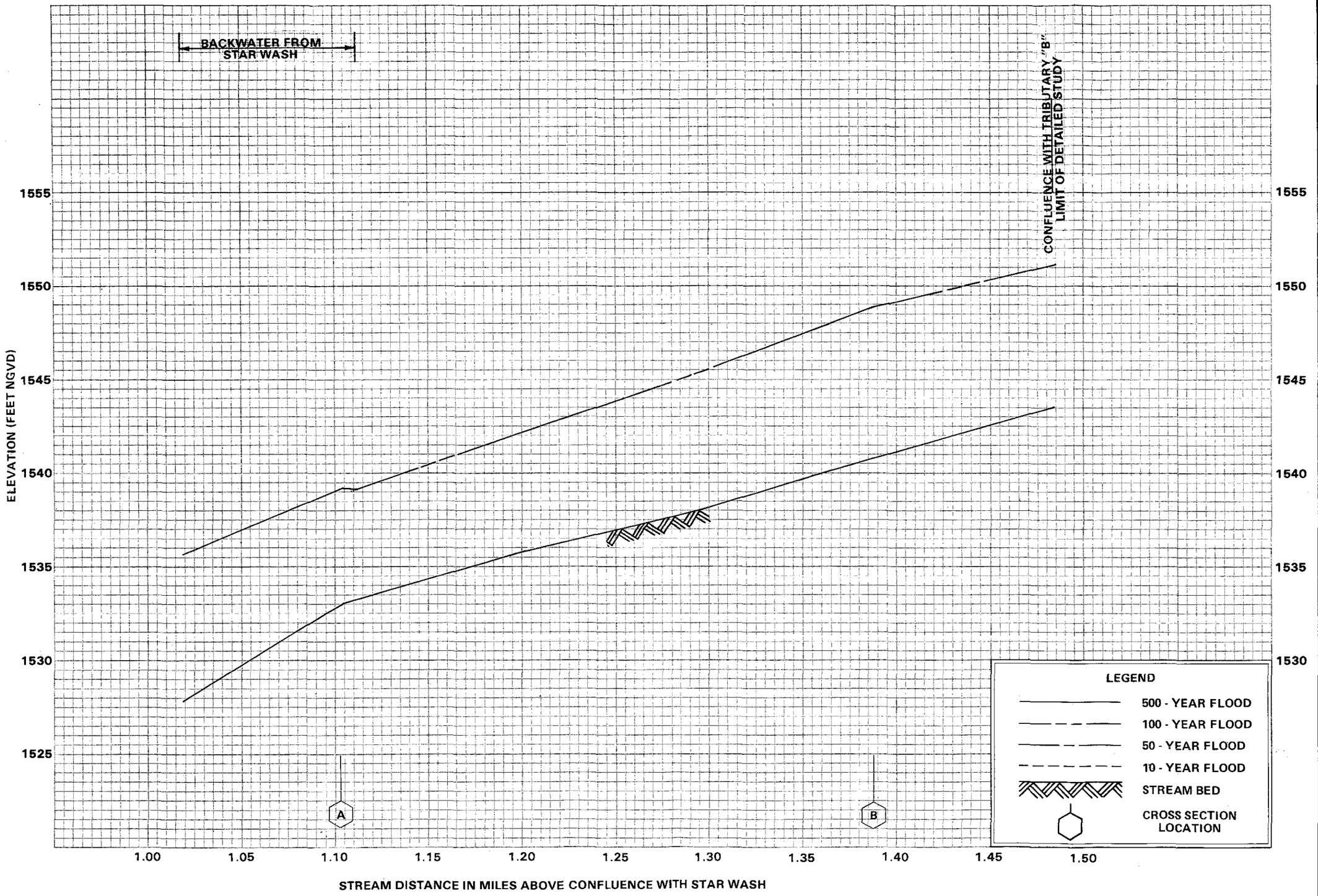

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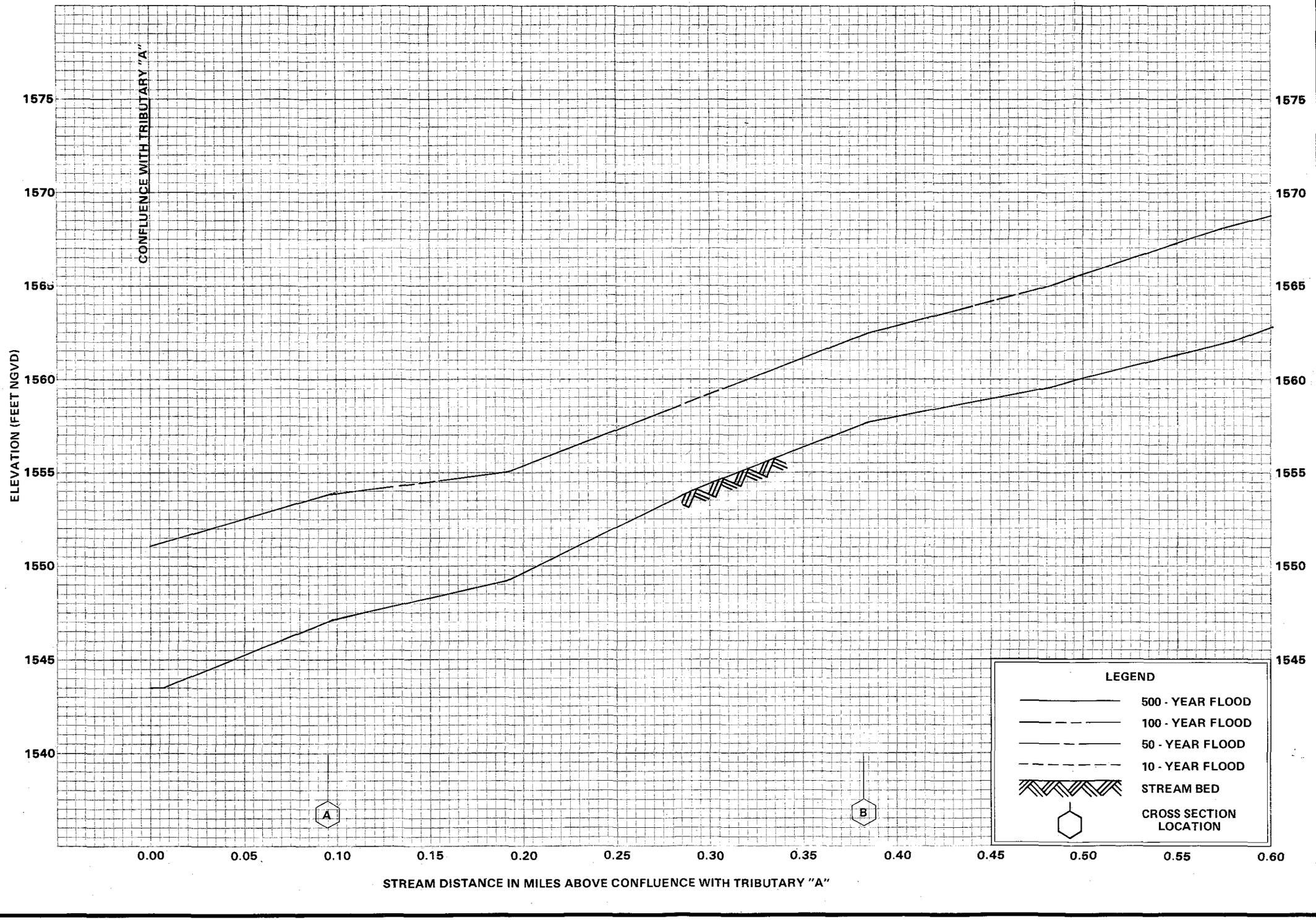

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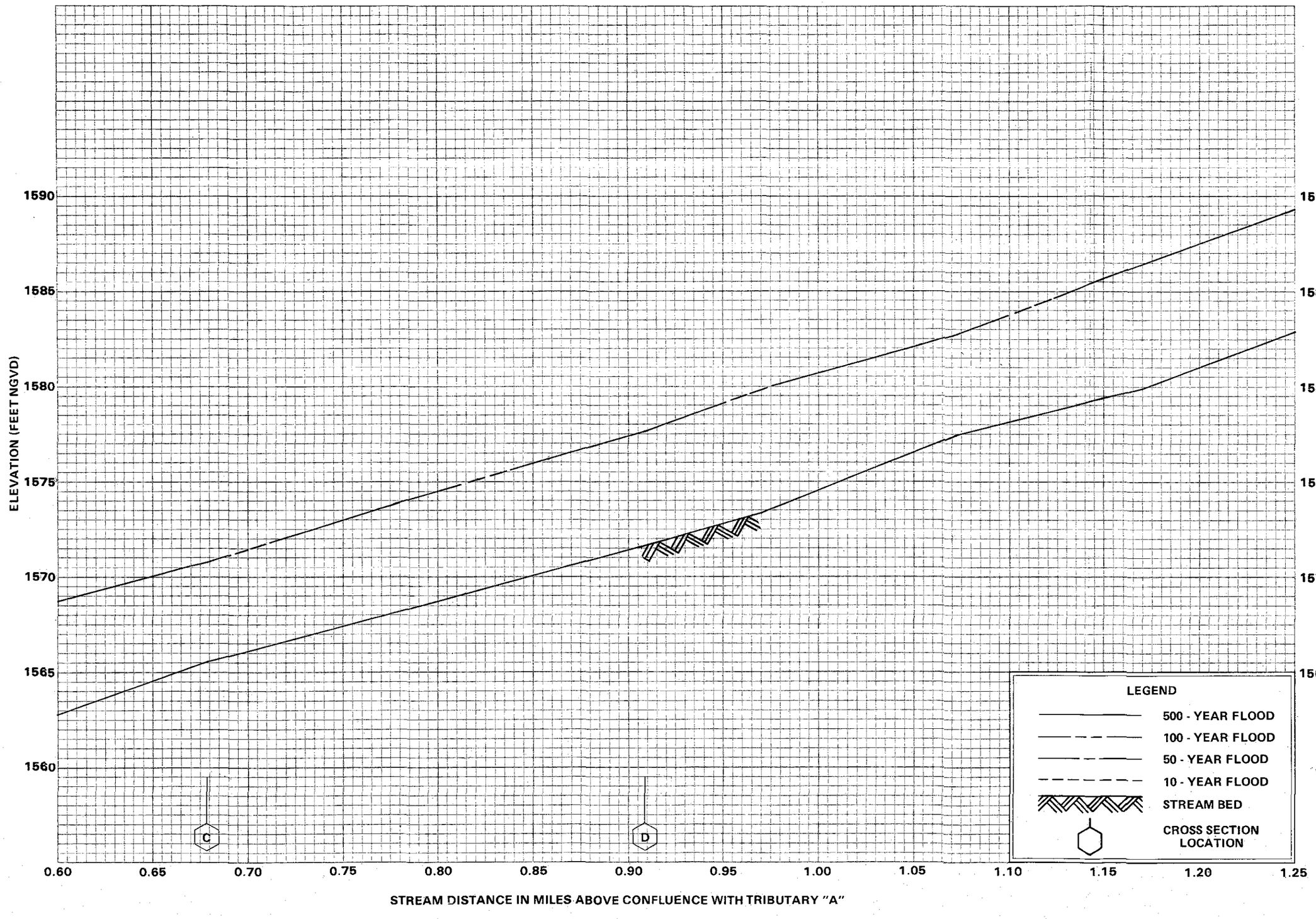

FLOOD PROFILES

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MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

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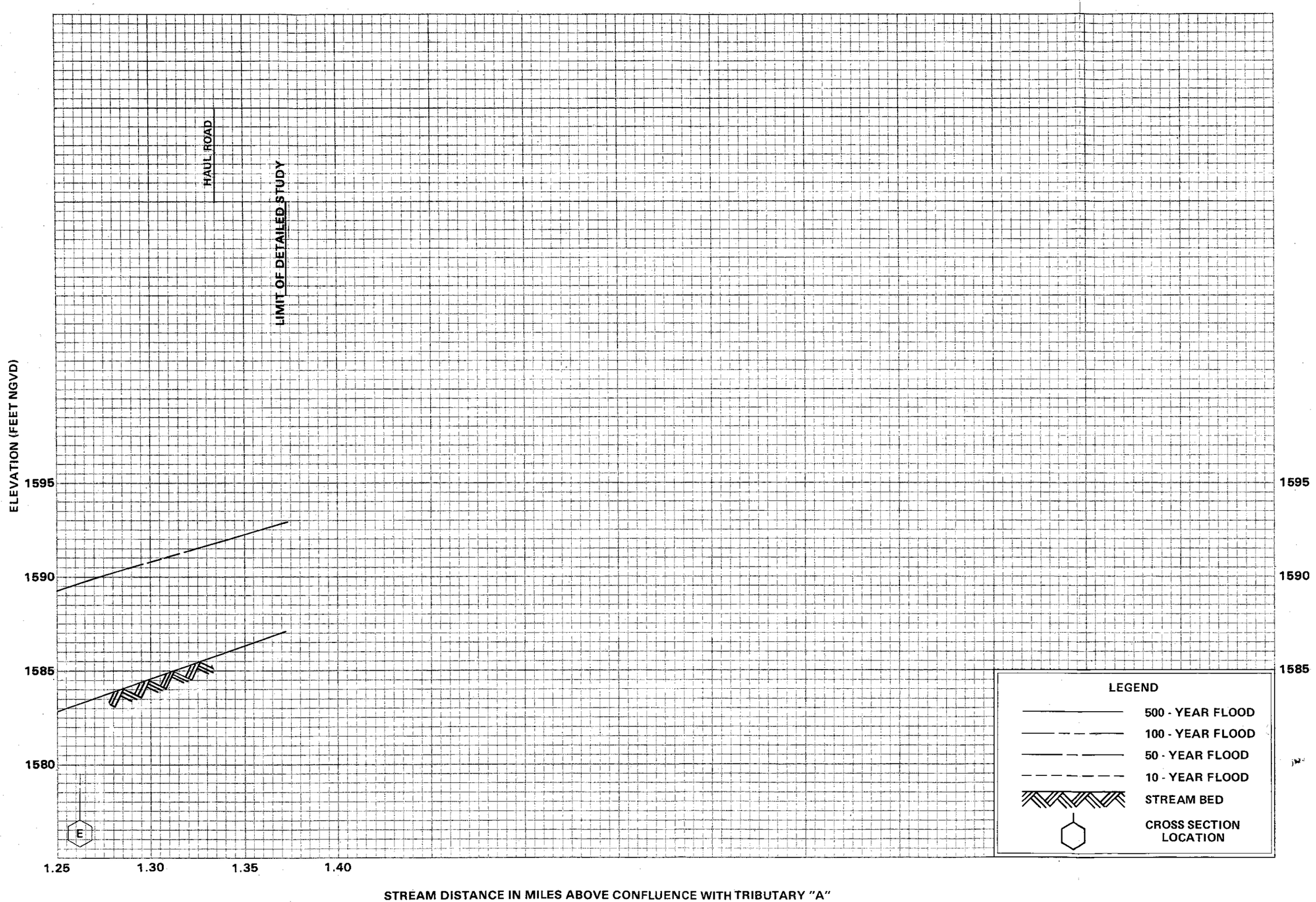

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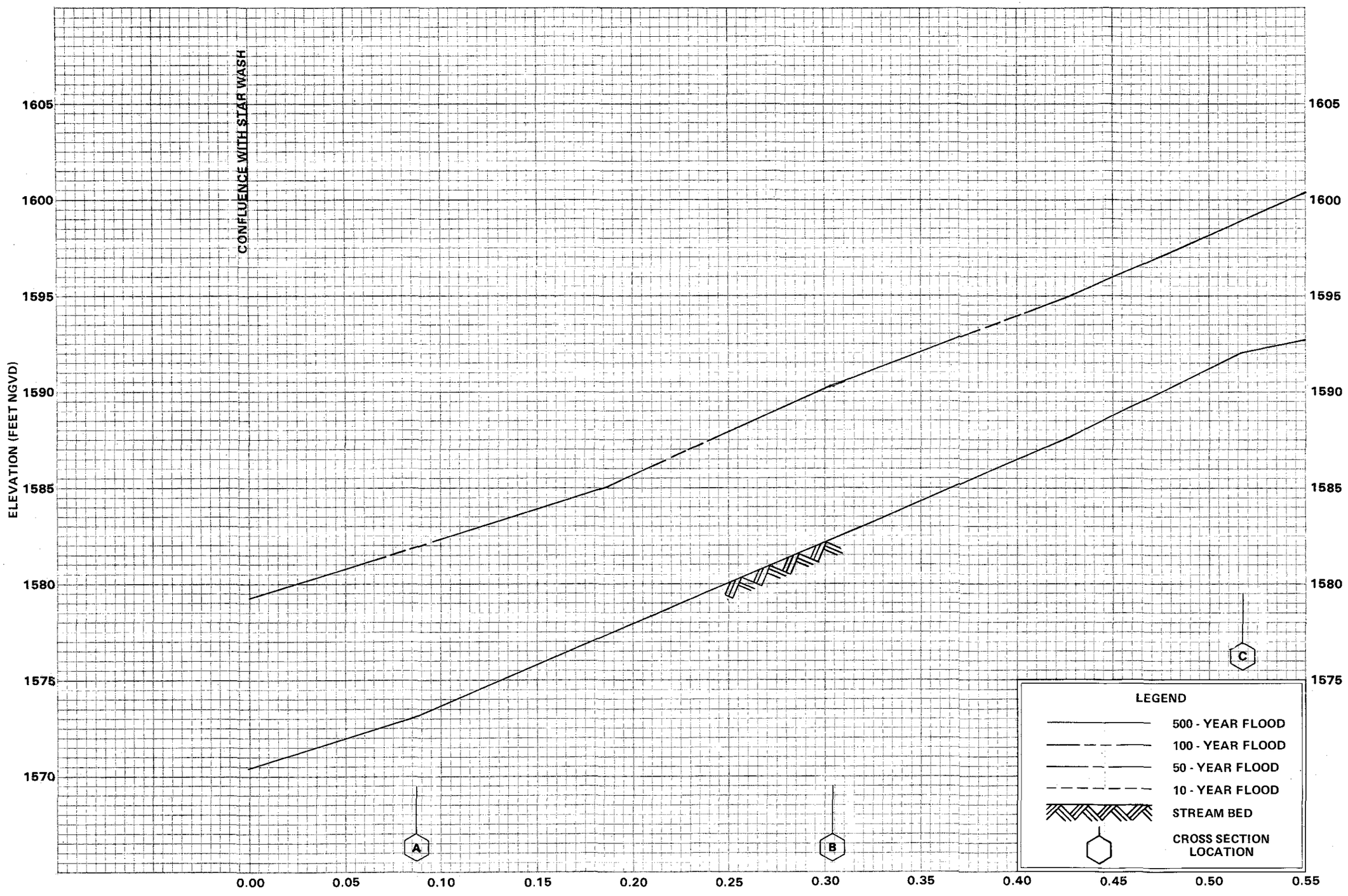

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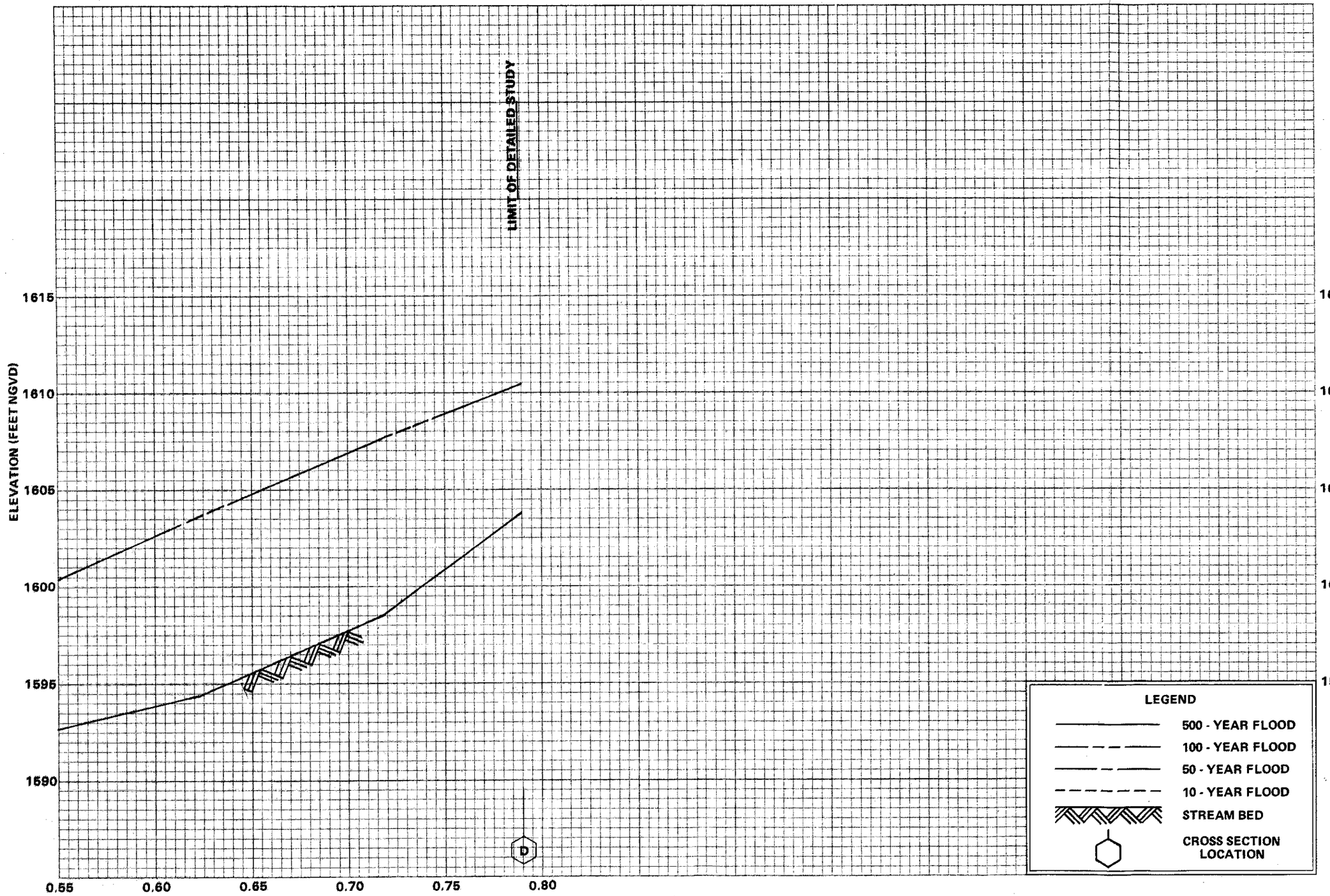

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AND INCORPORATED AREAS

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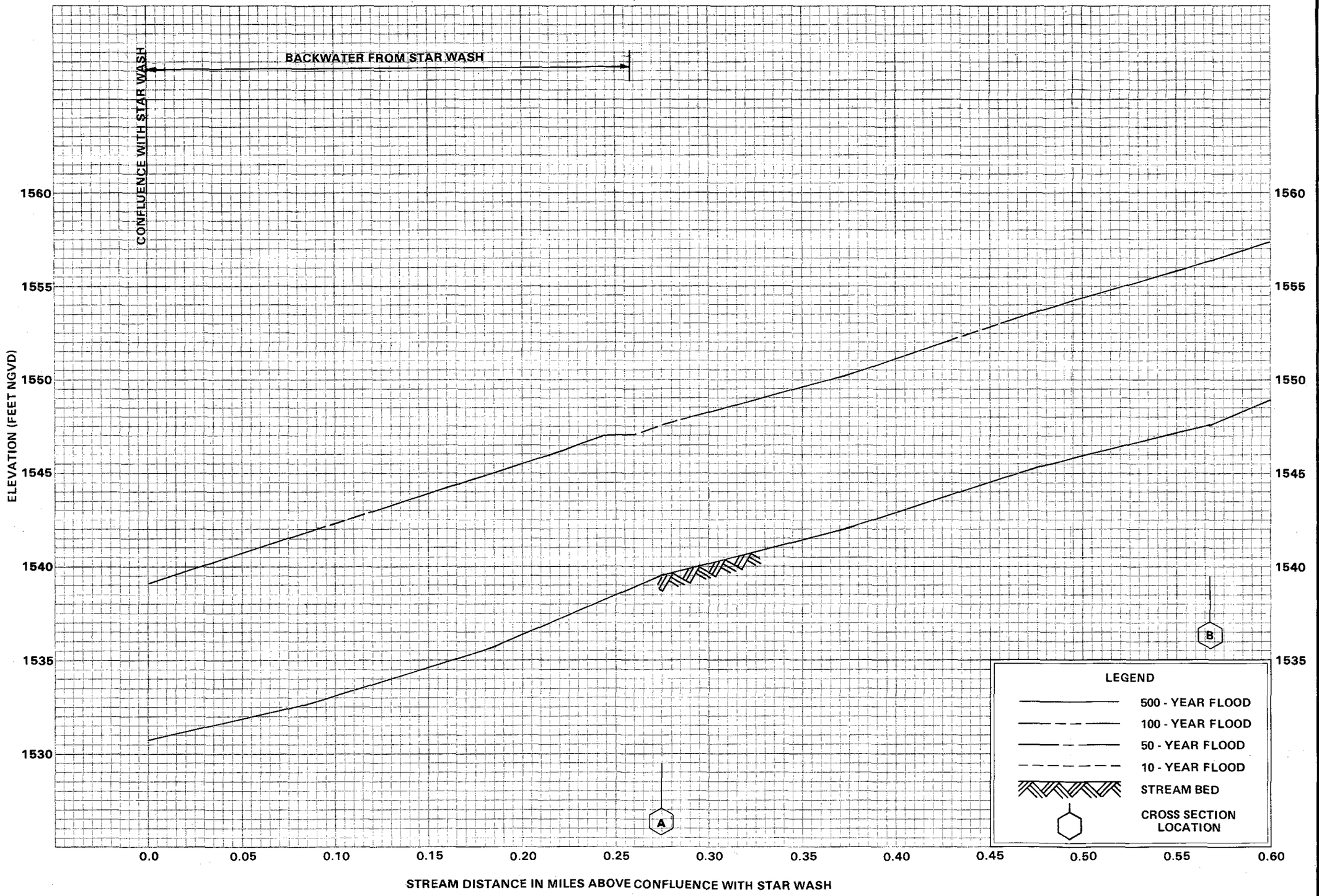

FLOOD PROFILES

STARWASH – TRIBUTARY "D"

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

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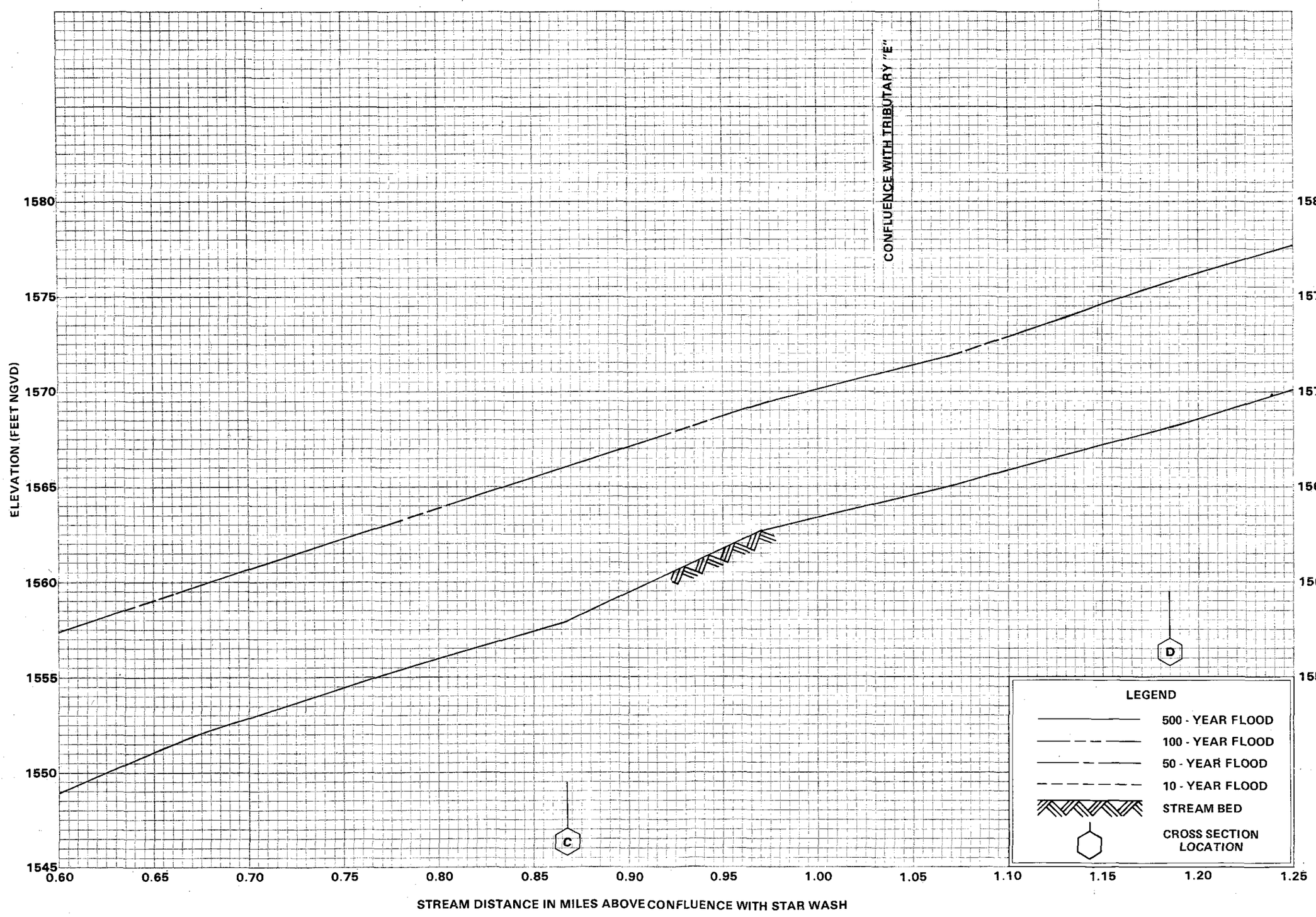

FLOOD PROFILES

STAR WASH – TRIBUTARY "D"

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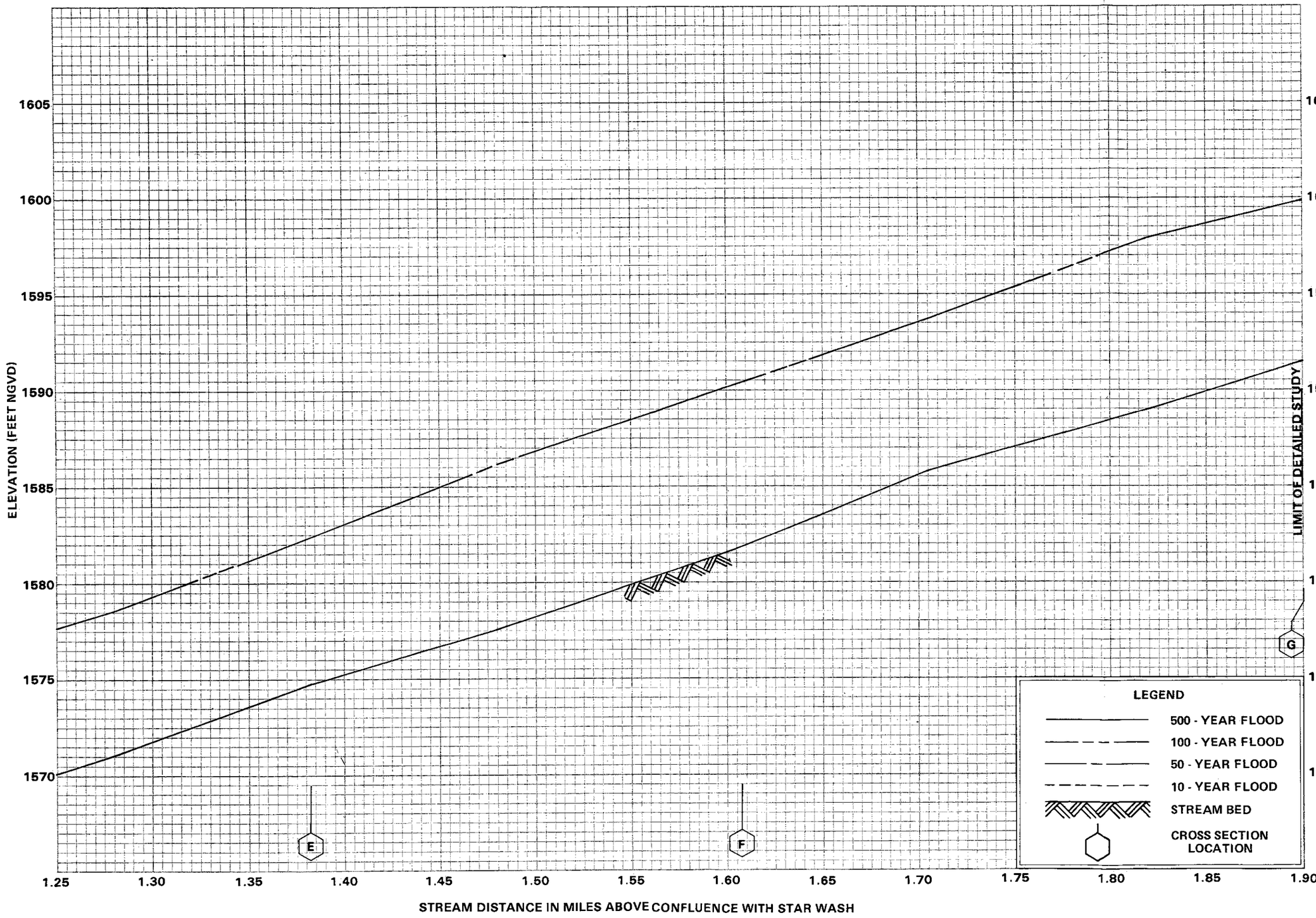
MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



FLOOD PROFILES

STAR WASH – TRIBUTARY "D"

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

789P

ELEVATIONS DOWNSTREAM OF THIS POINT CONTROLLED BY STAR WASH

ELEVATION (FEET NGVD)

1510
1500
1490
1480
1470
1460

0.6 0.7 0.8 0.9 1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.7

STREAM DISTANCE IN MILES ABOVE CONFLUENCE WITH **STAR WASH**

A B C D

LEGEND

- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

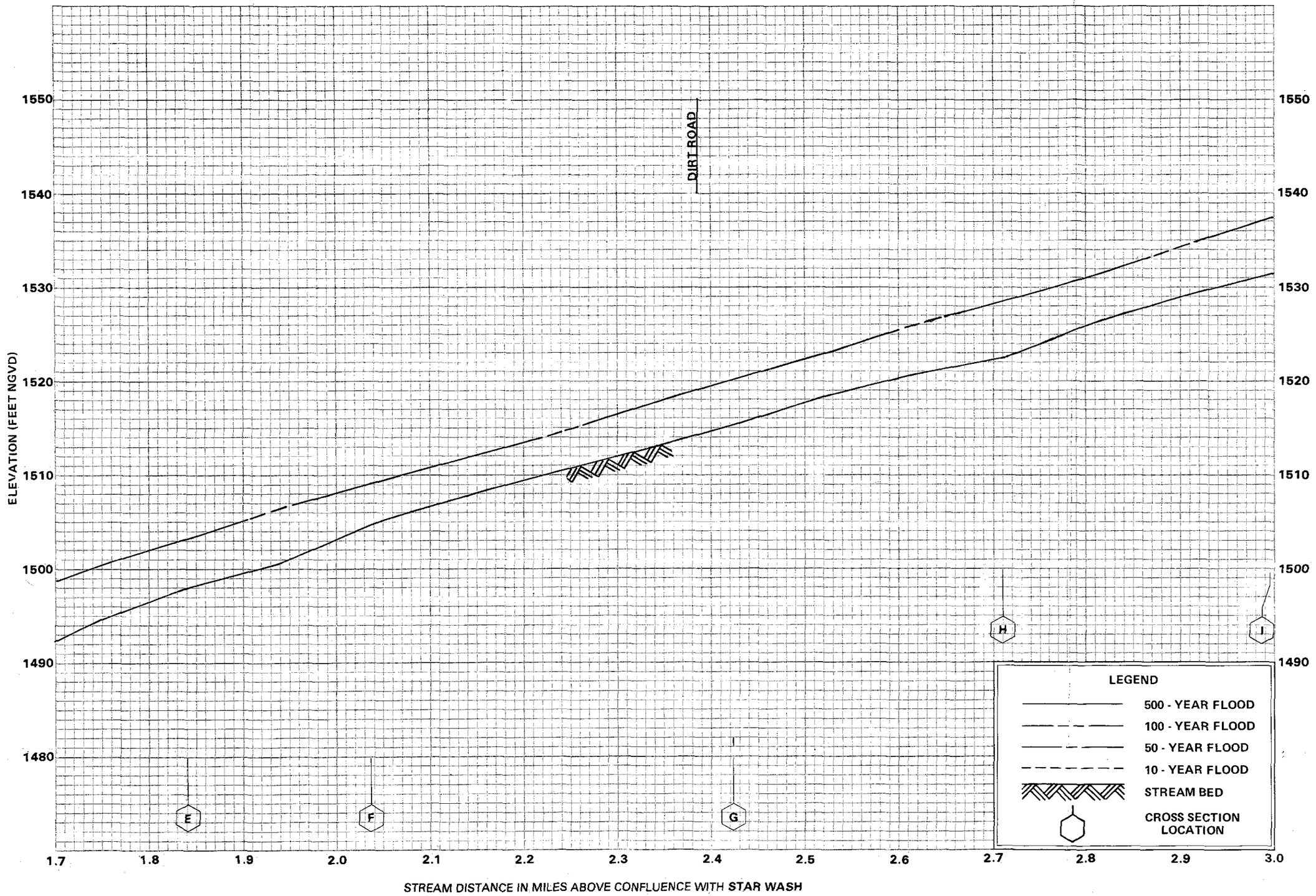
FLOOD PROFILES

TANK WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

790P



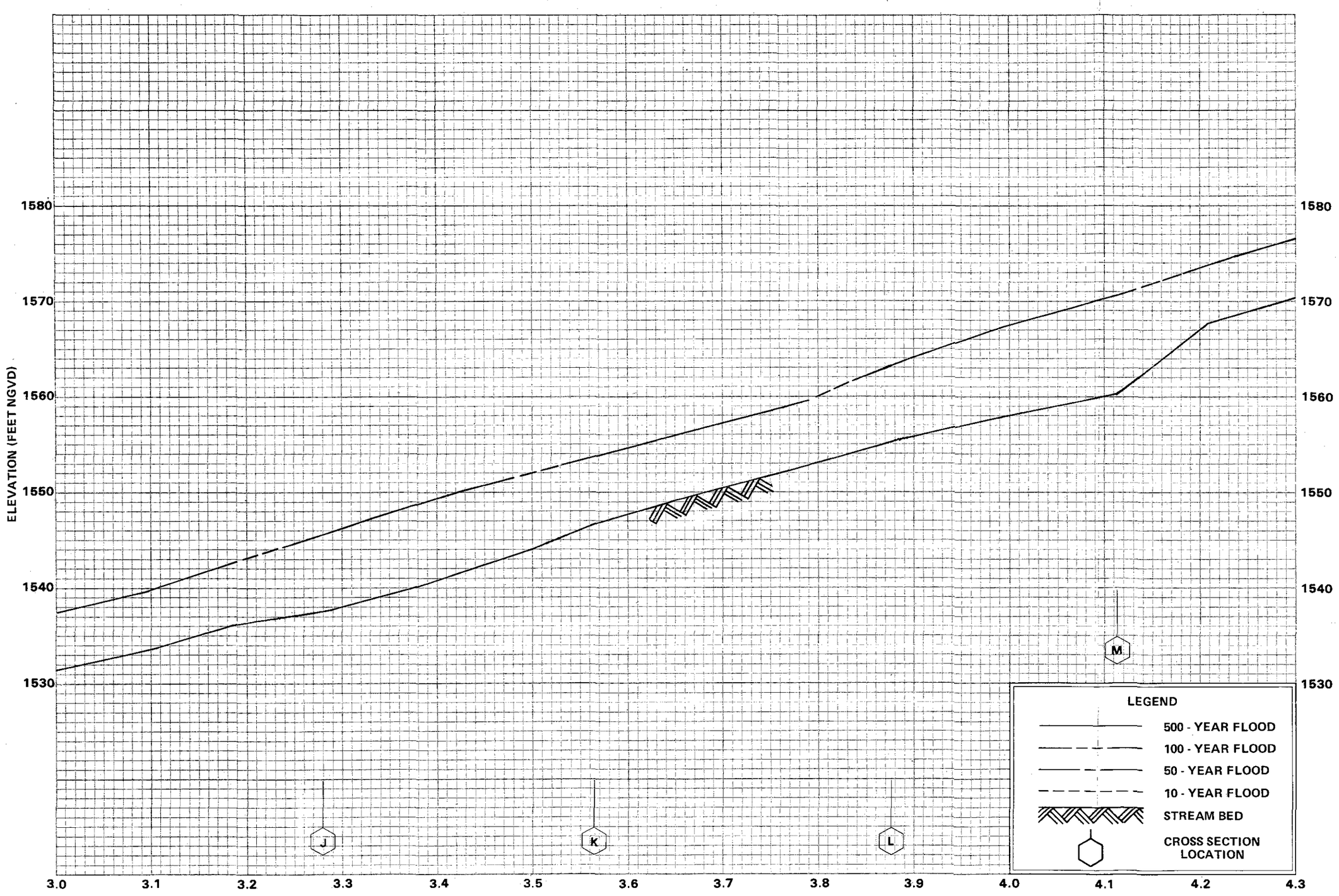
FLOOD PROFILES

TANK WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

791P



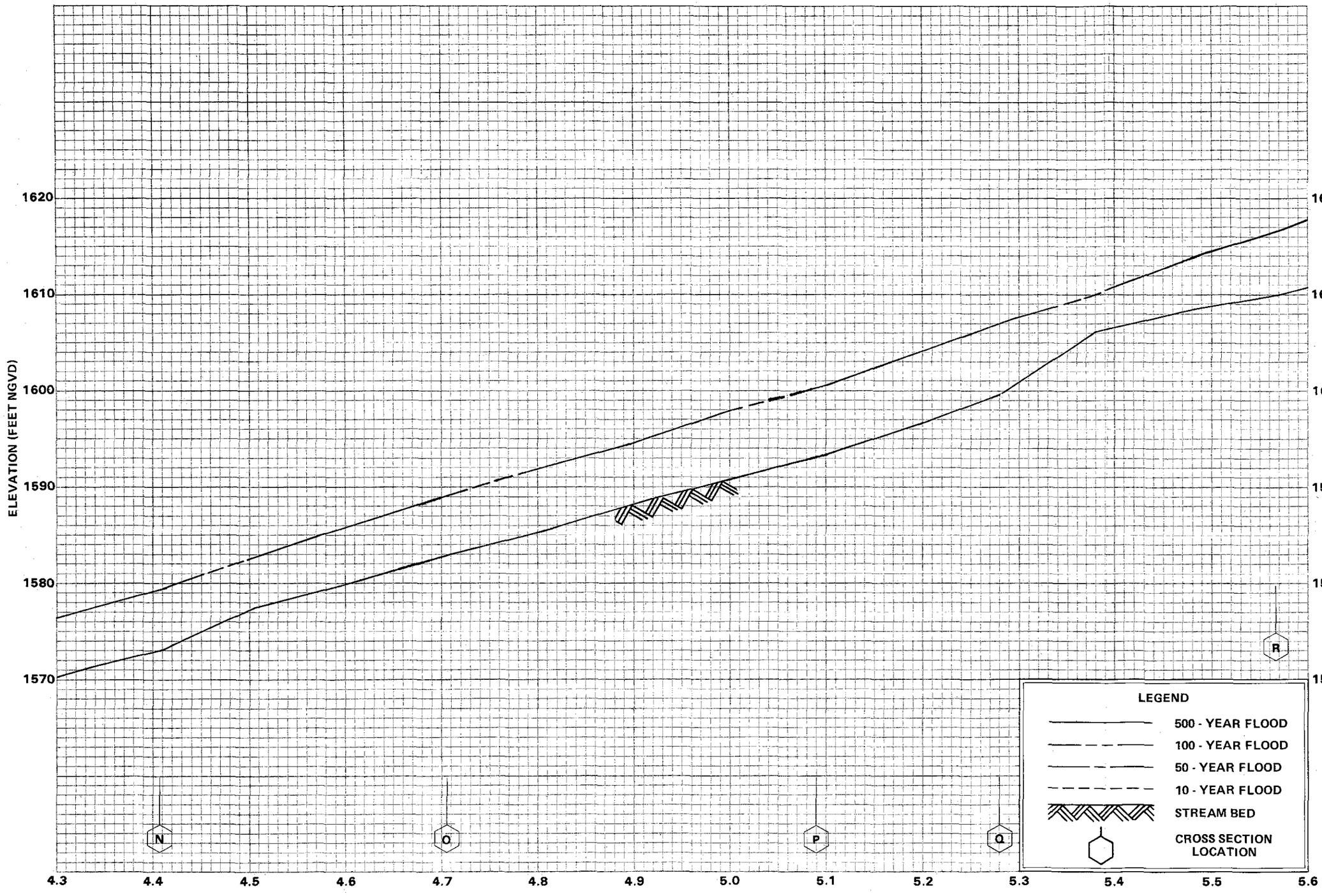
FLOOD PROFILES

TANK WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

792P



STREAM DISTANCE IN MILES ABOVE CONFLUENCE WITH **STAR WASH**

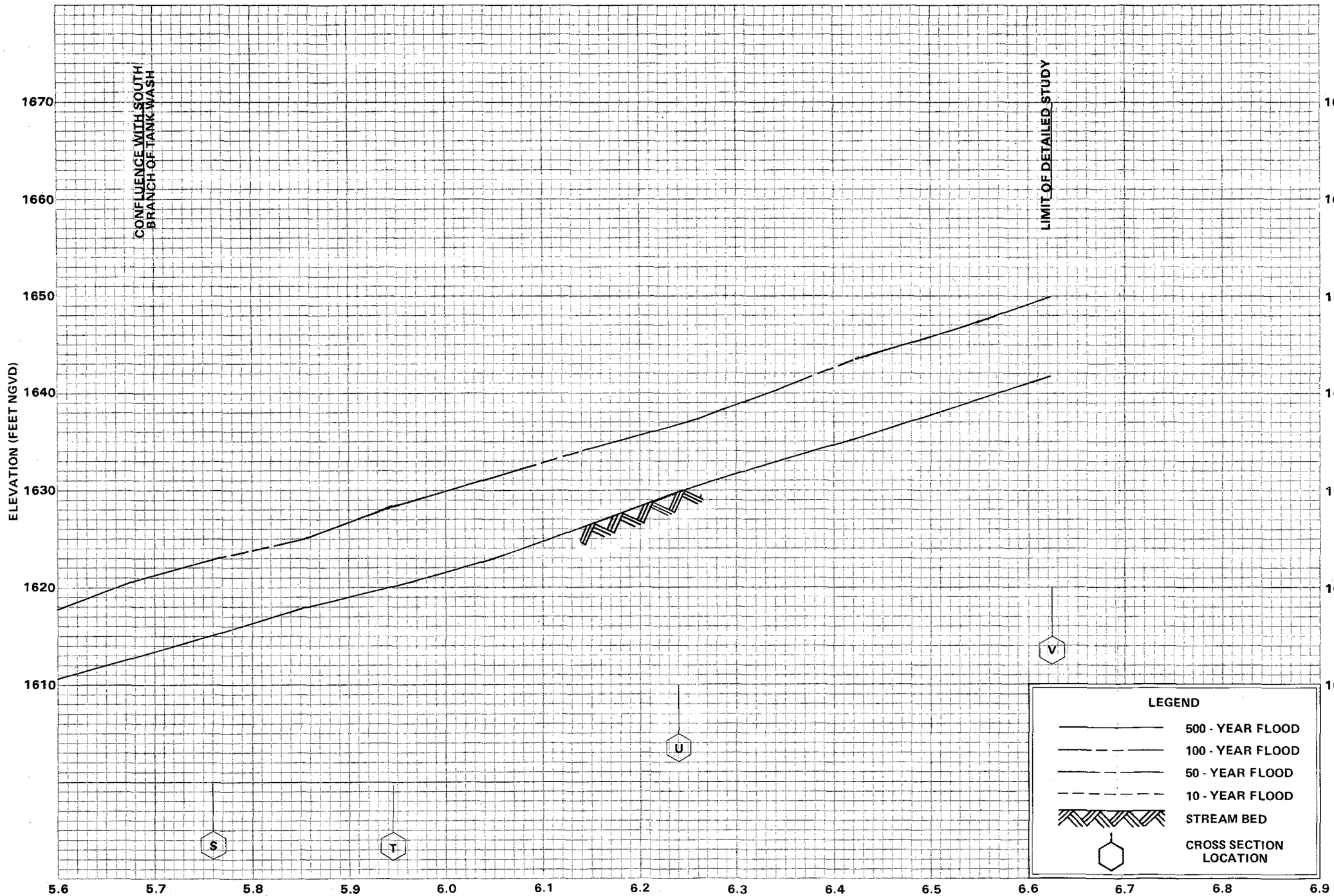
FLOOD PROFILES

TANK WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

793P



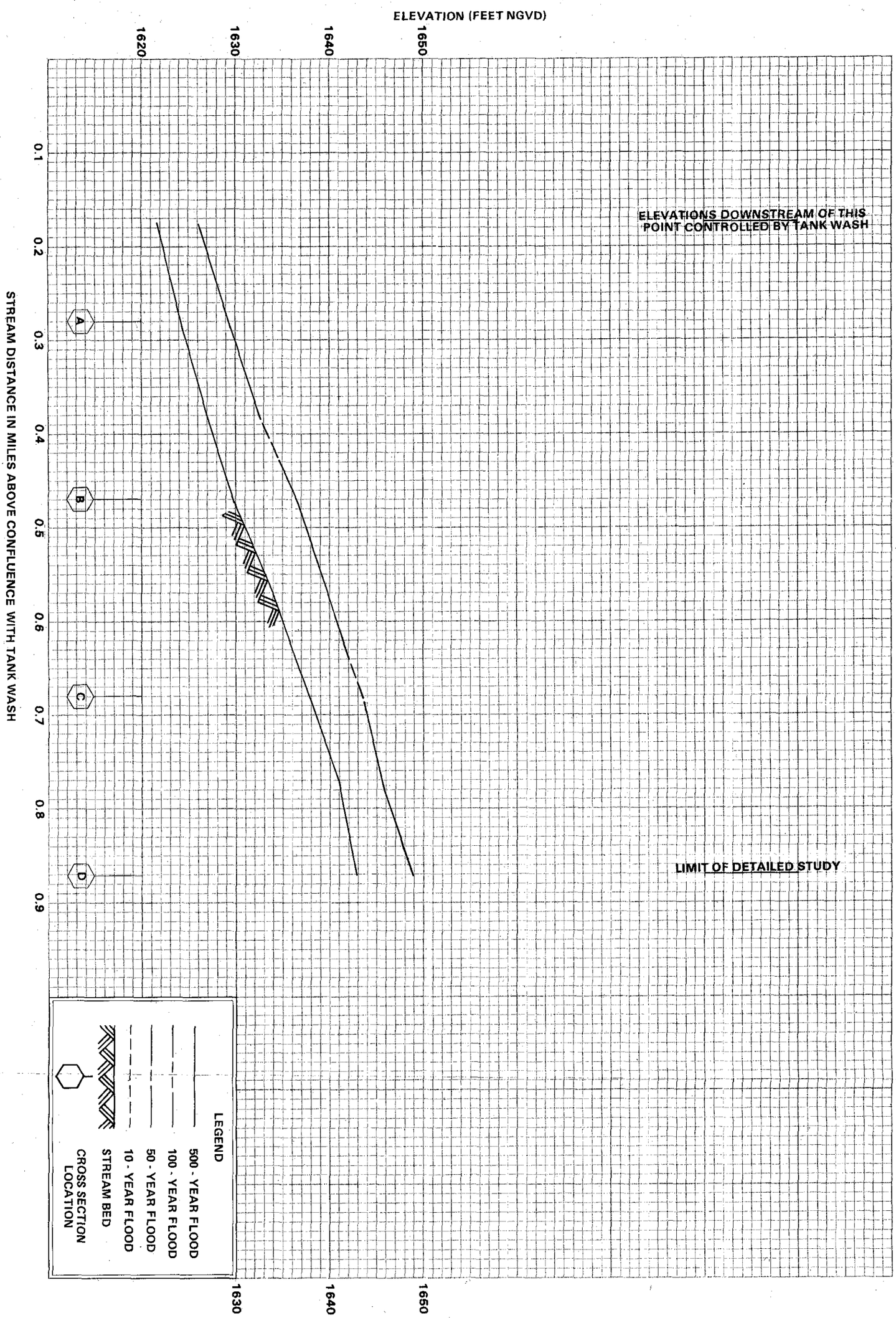
FLOOD PROFILES

TANK WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

794P



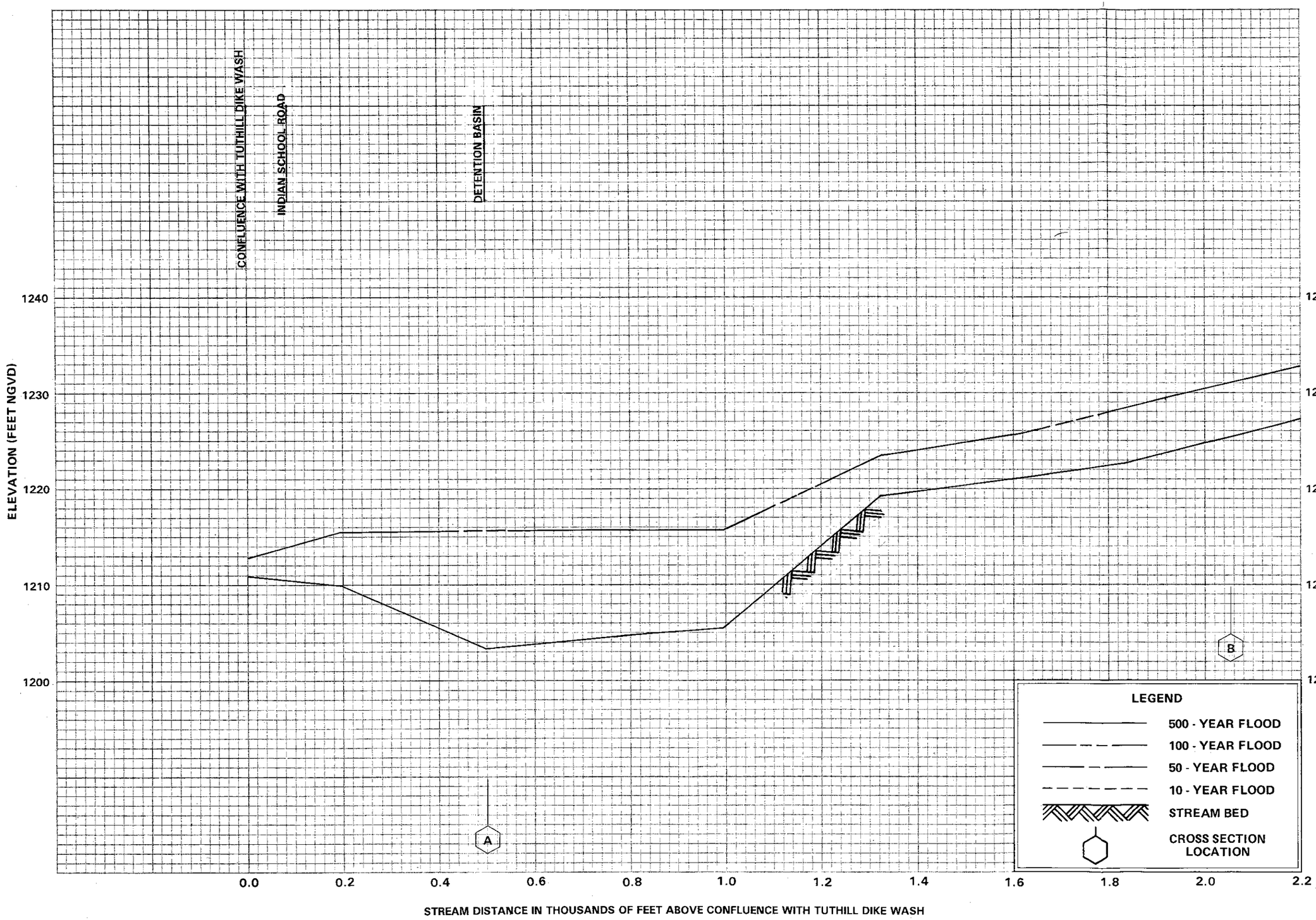
795P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOOD PROFILES

SOUTH BRANCH OF TANK WASH



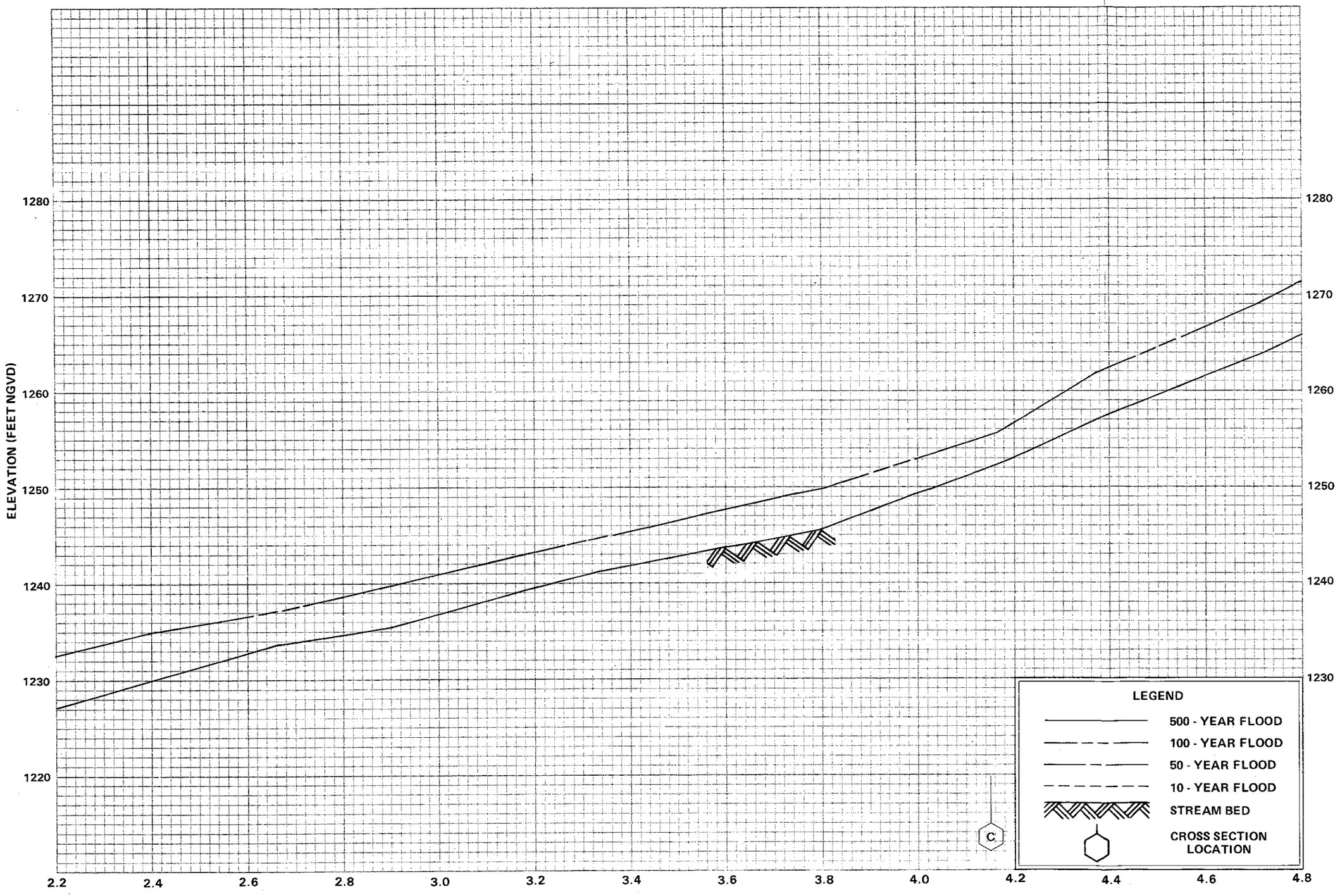
FLOOD PROFILES

TRACTOR WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

796P



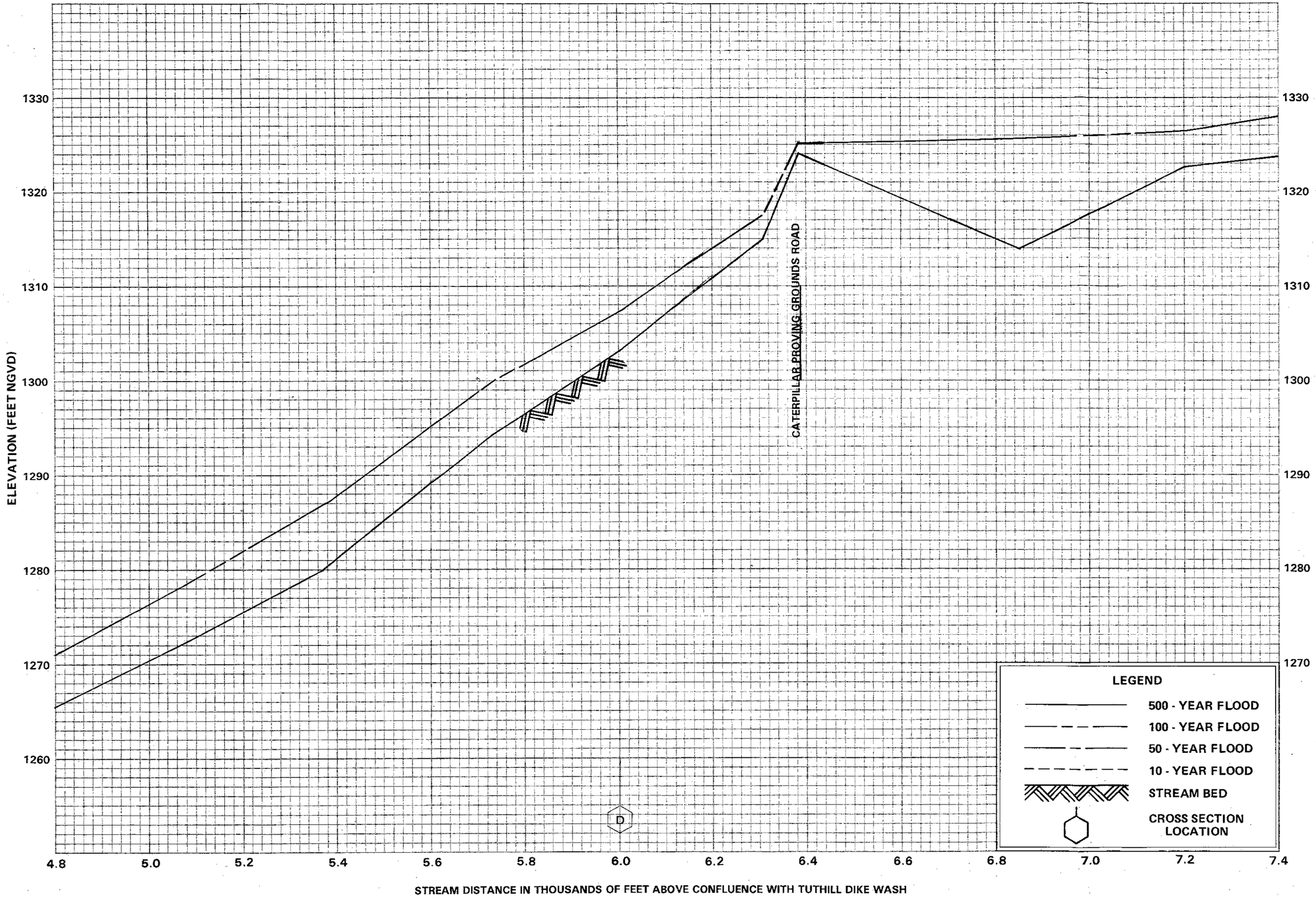
FLOOD PROFILES

TRACTOR WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

797P



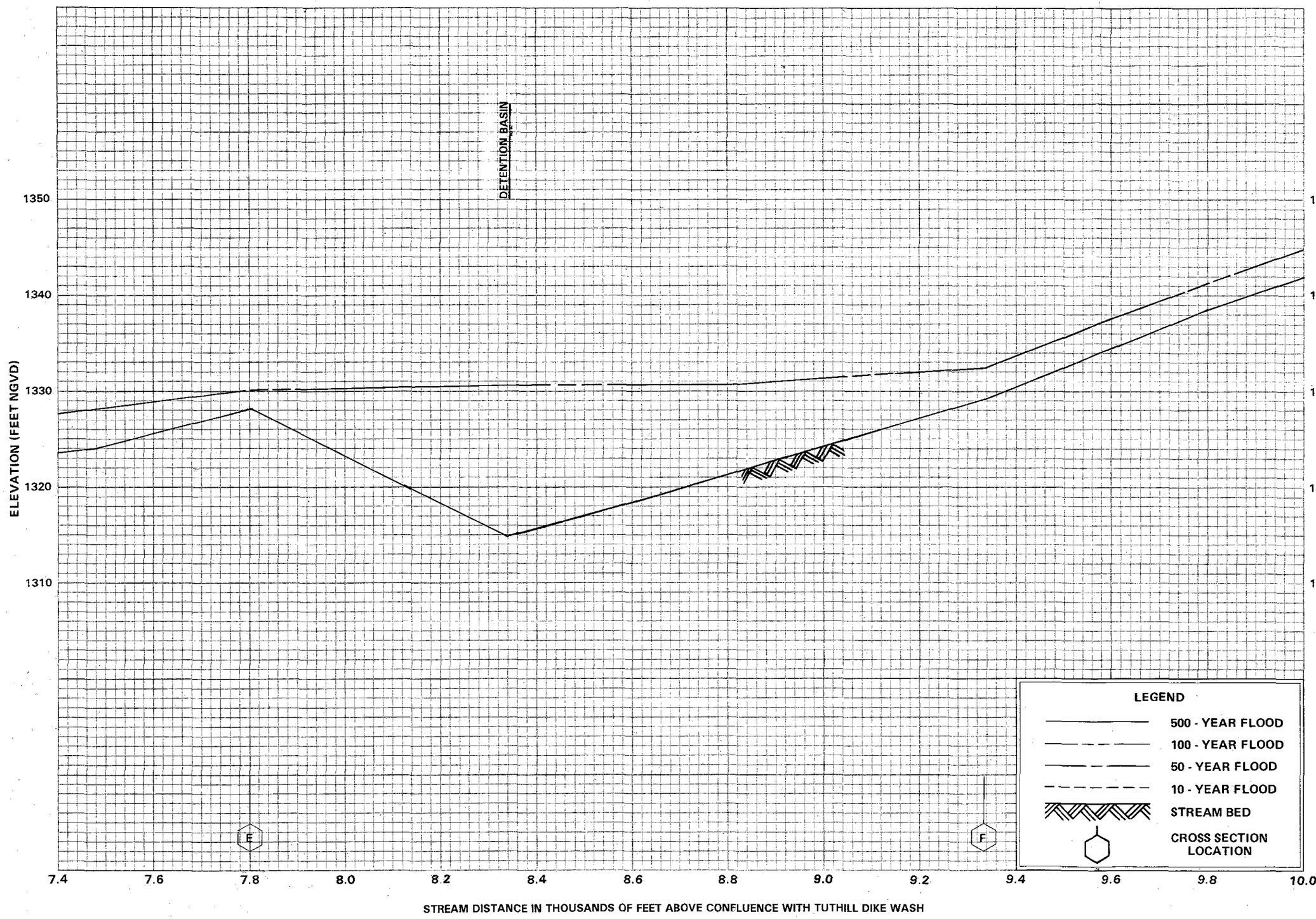
FLOOD PROFILES

TRACTOR WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

798P



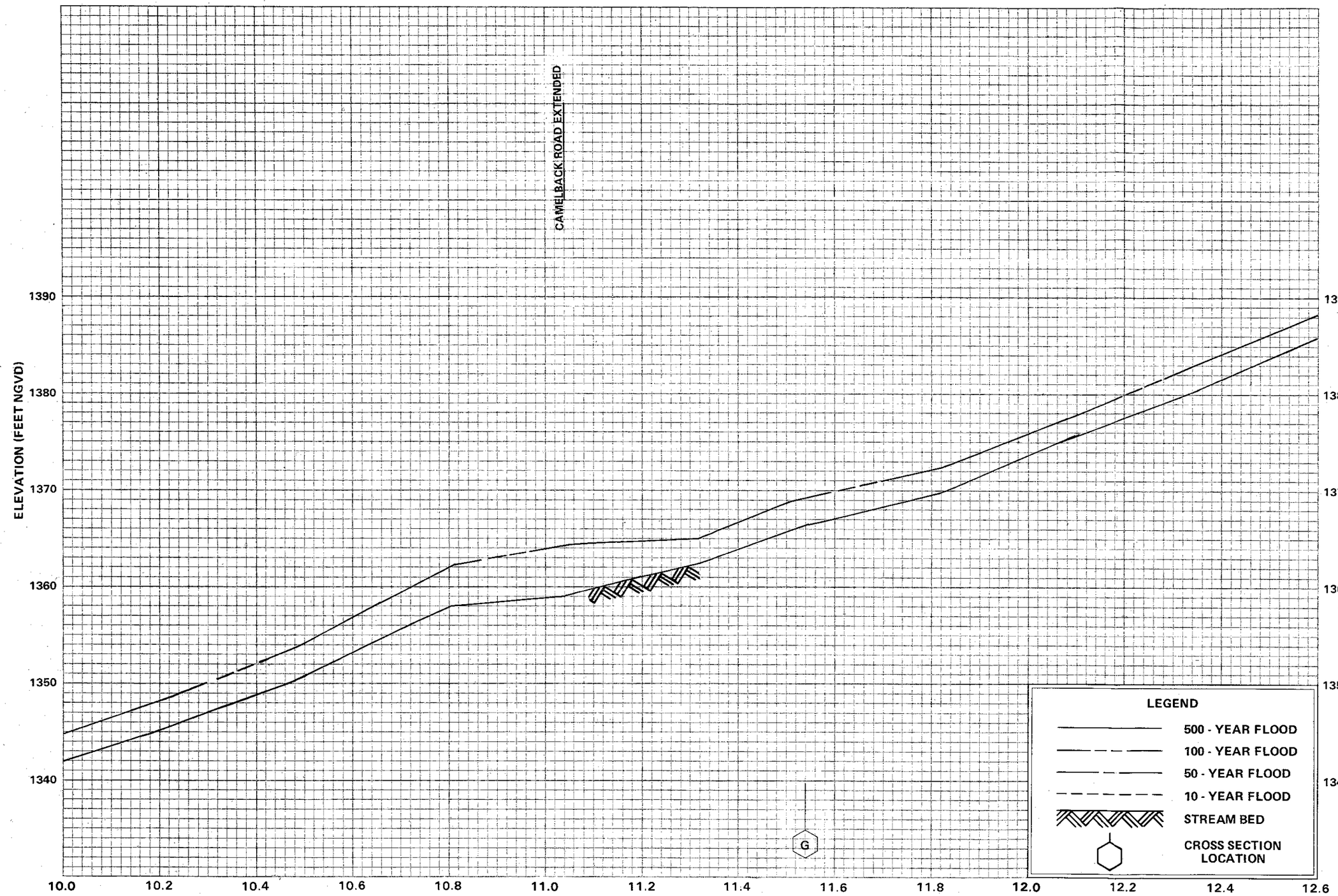
FLOOD PROFILES

TRACTOR WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

799P



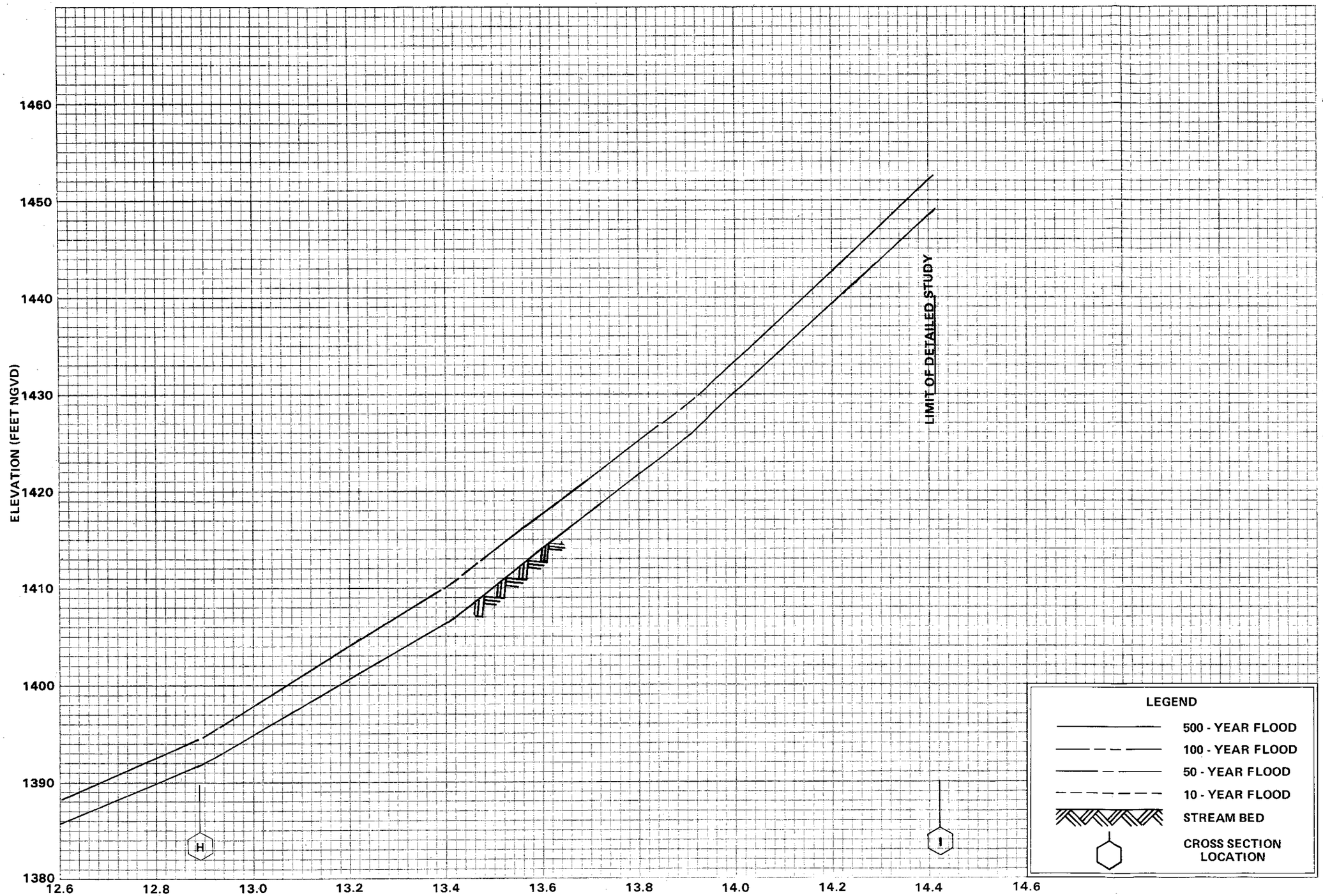
FLOOD PROFILES

TRACTOR WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

800P



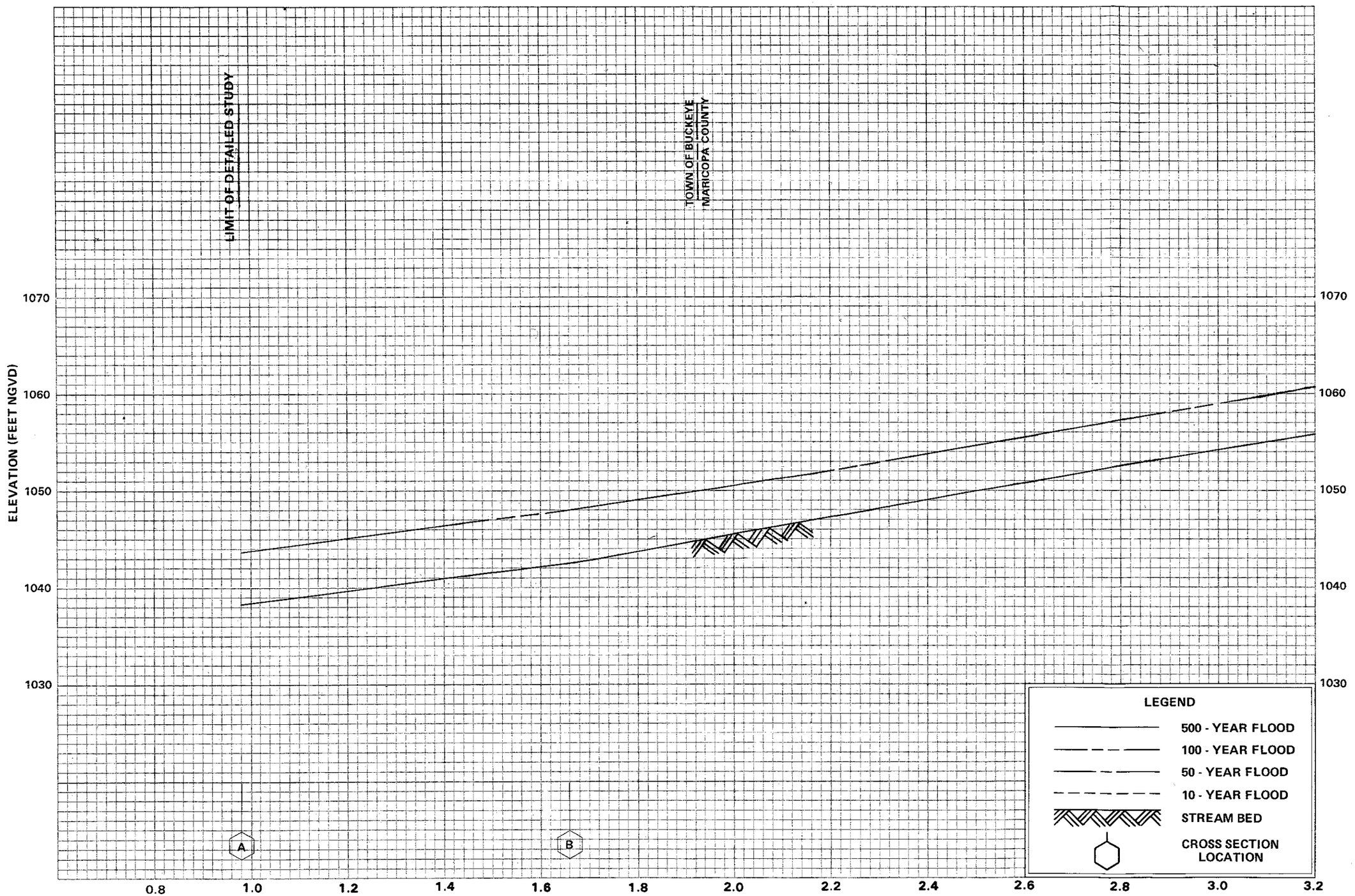
FLOOD PROFILES

TRACTOR WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

801P



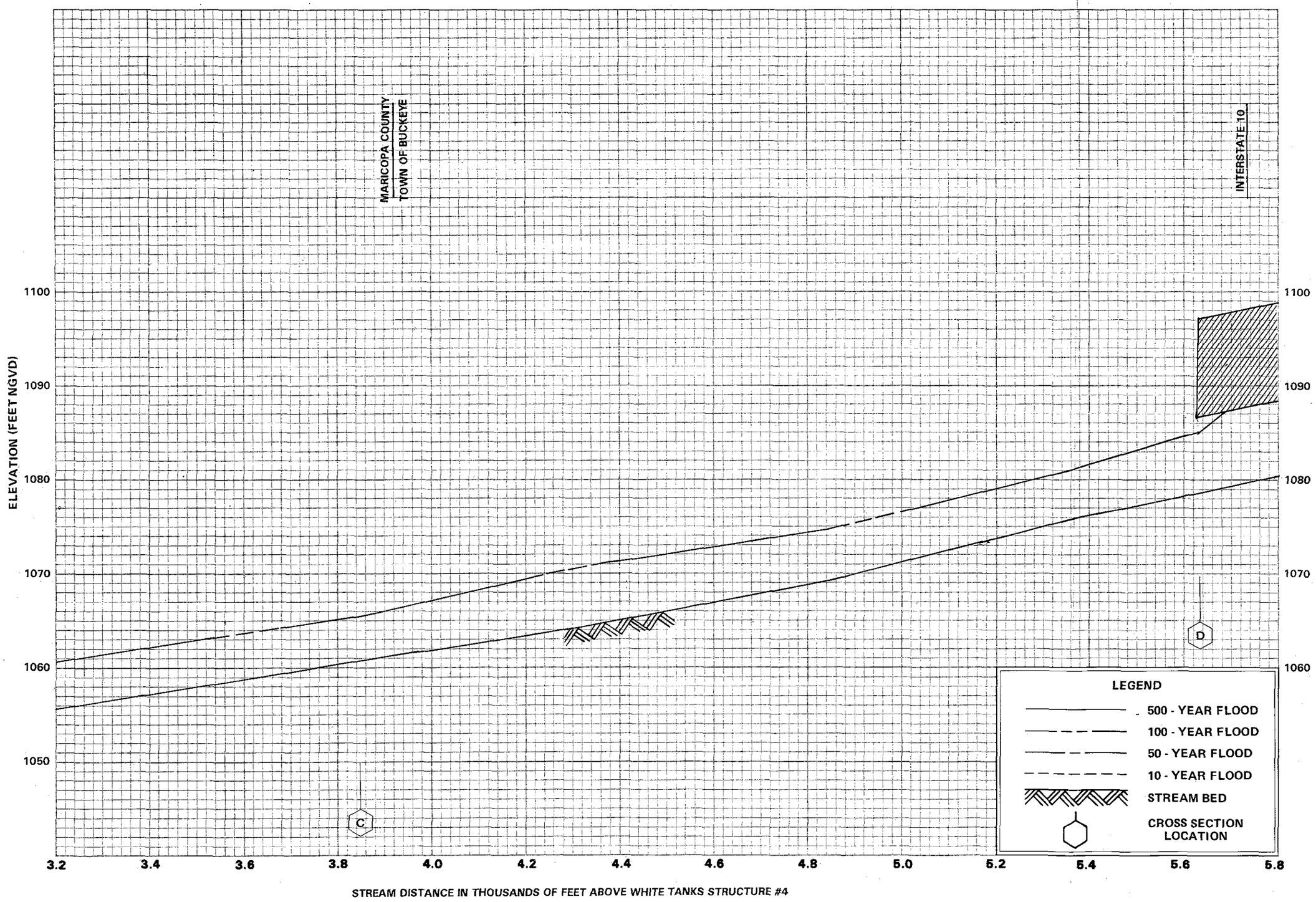
FLOOD PROFILES

TUTHILL DIKE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

802P



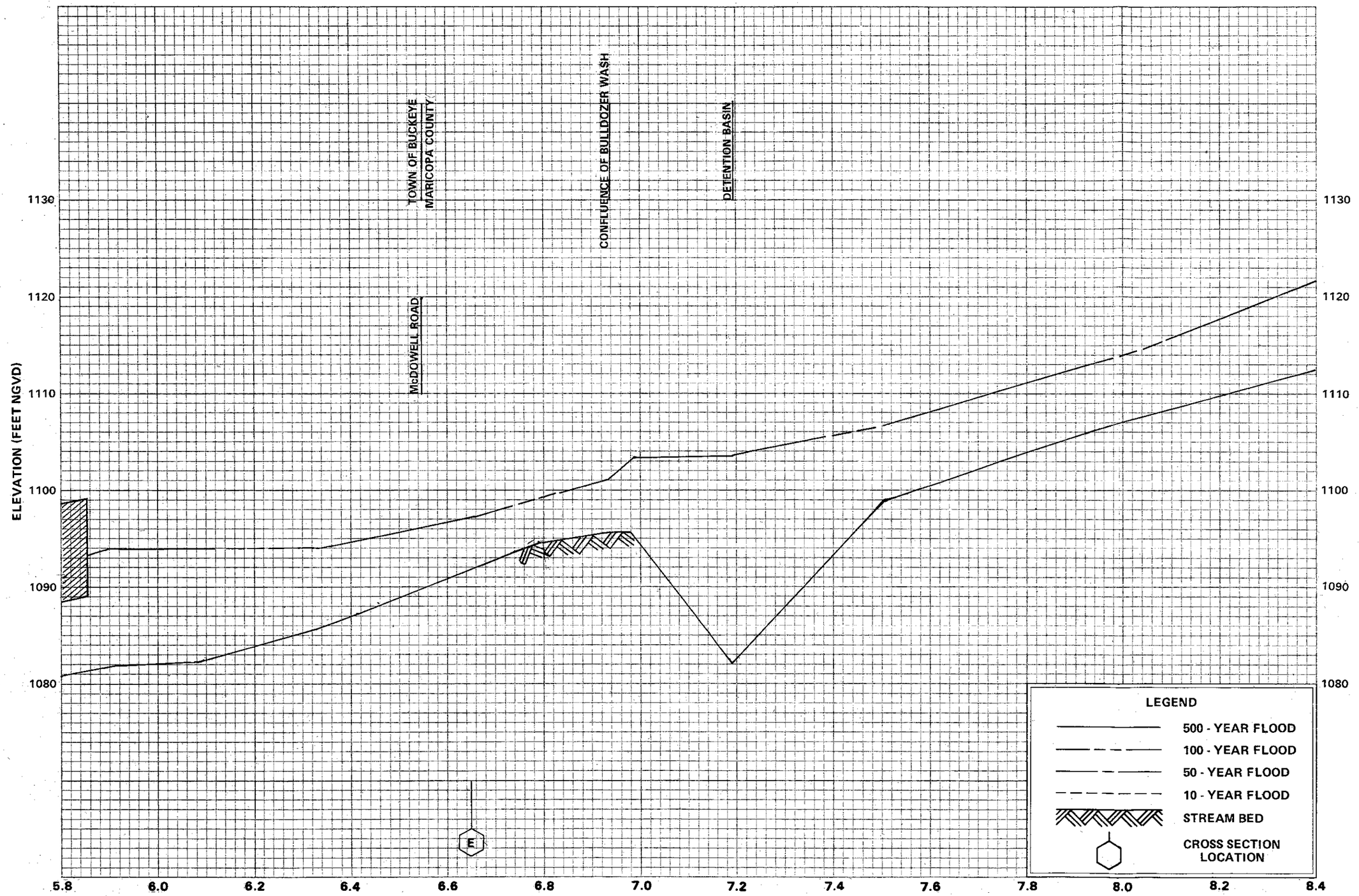
FLOOD PROFILES

TUTHILL DIKE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

803P



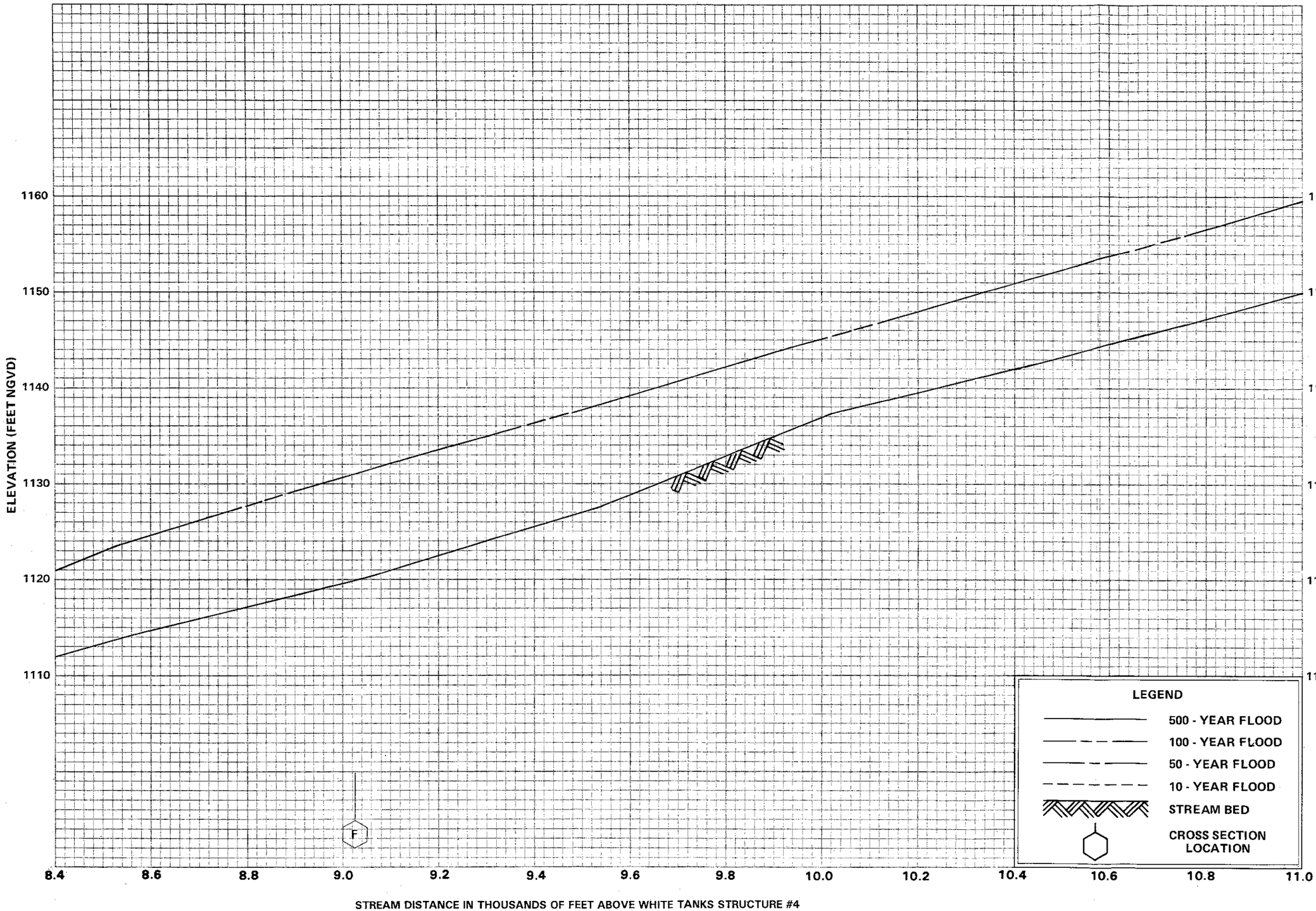
FLOOD PROFILES

TUTHILL DIKE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

804P



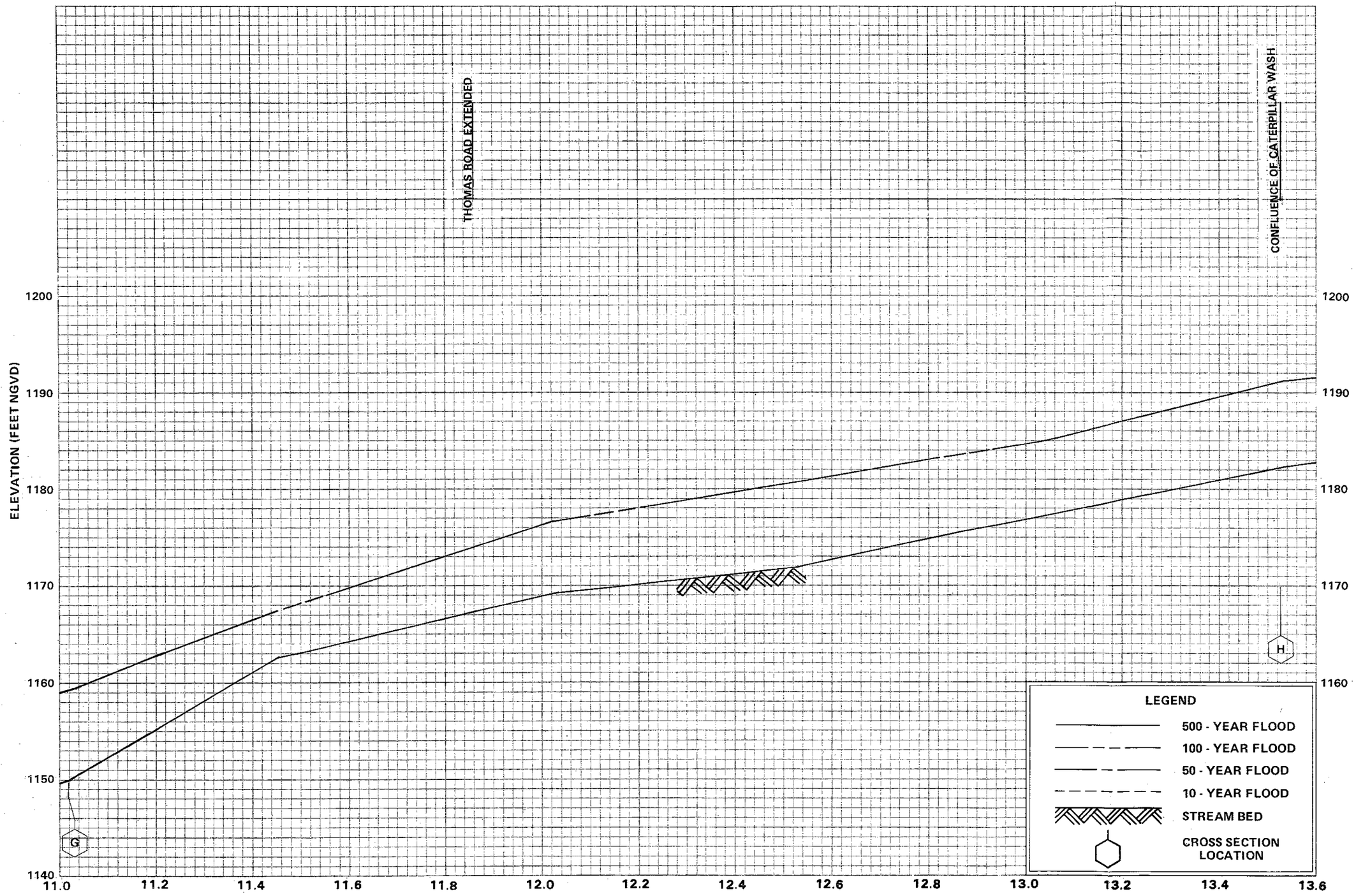
FLOOD PROFILES

TUTHILL DIKE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

805P



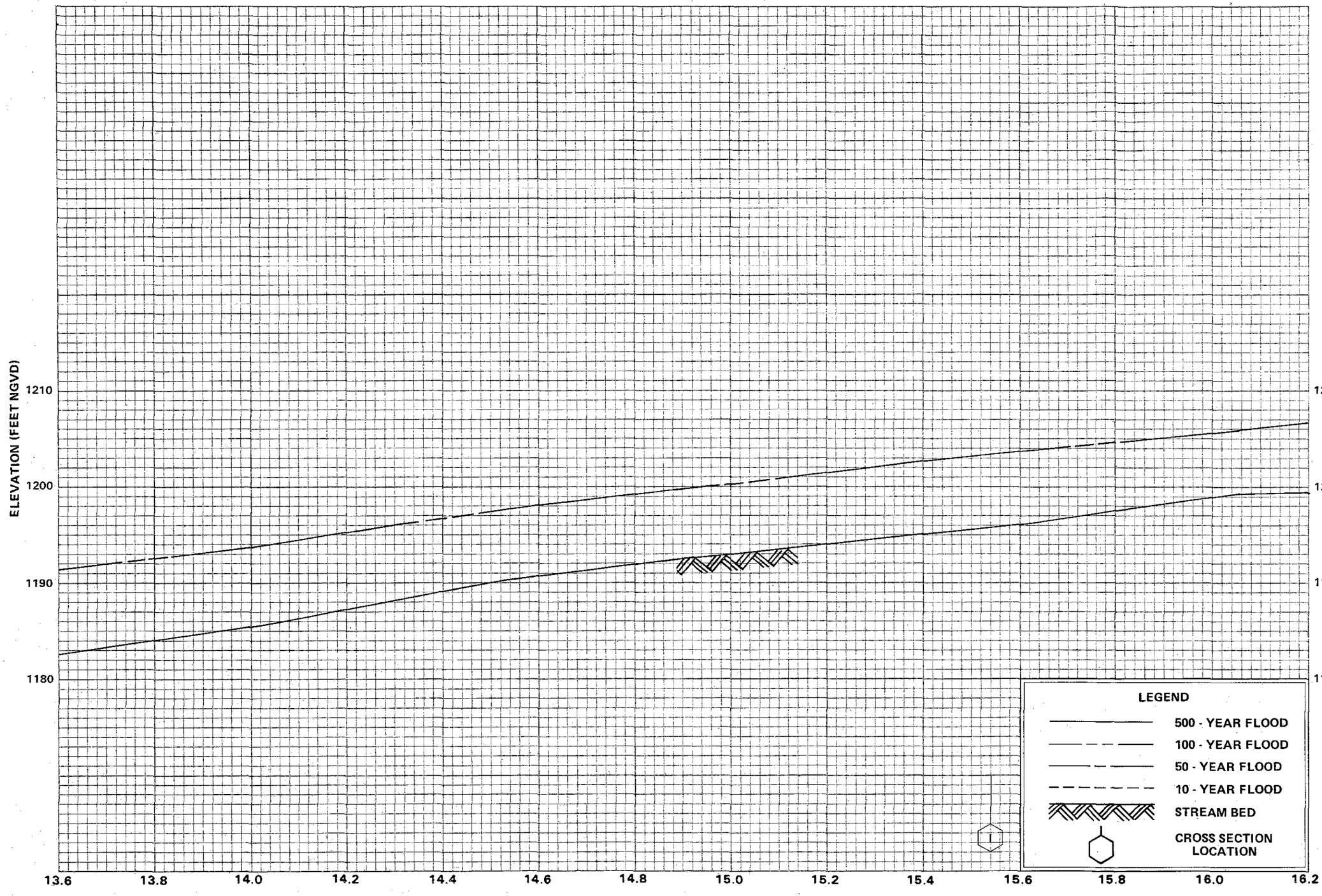
FLOOD PROFILES

TUTHILL DIKE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

806P



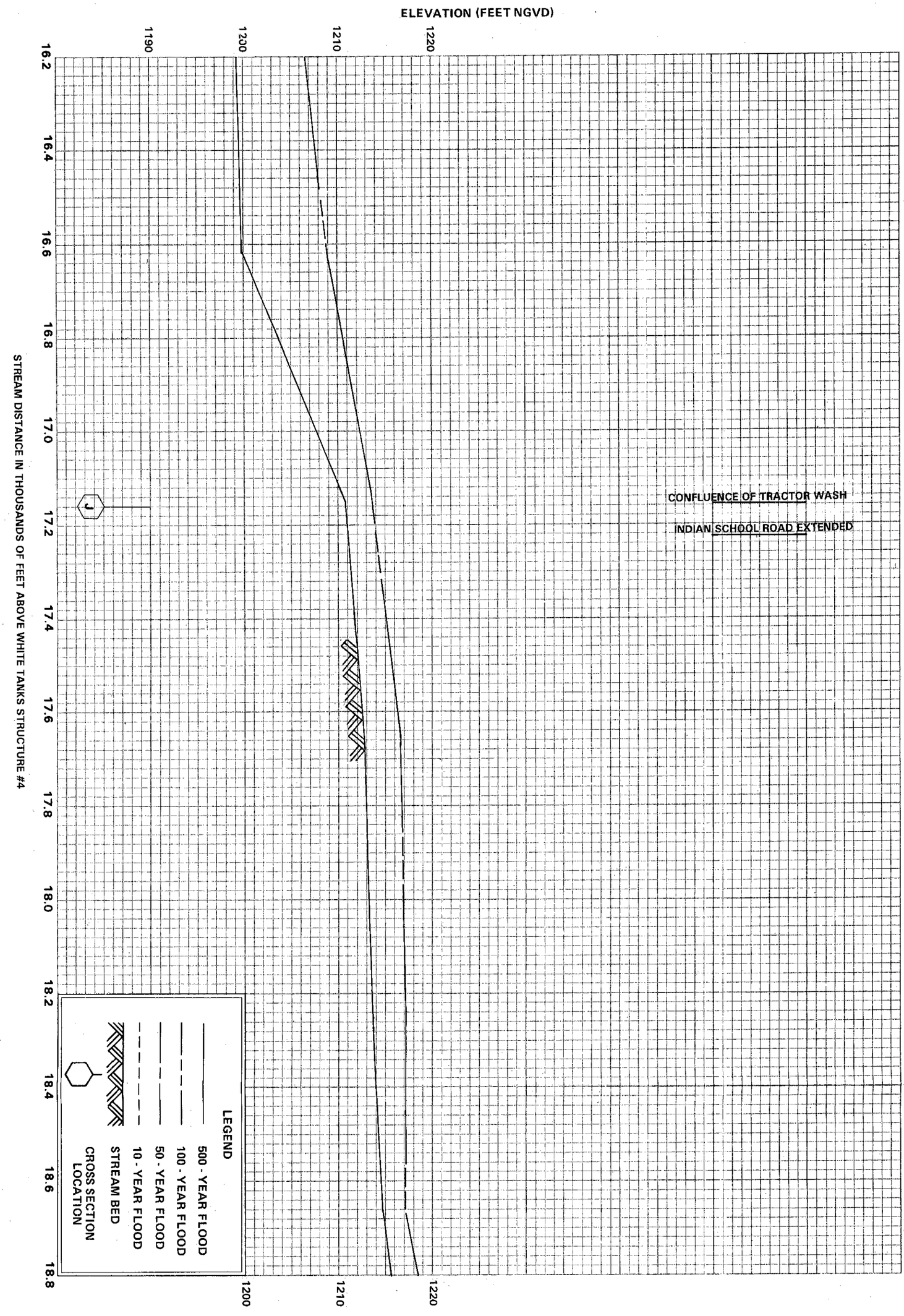
FLOOD PROFILES

TUTHILL DIKE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

807P



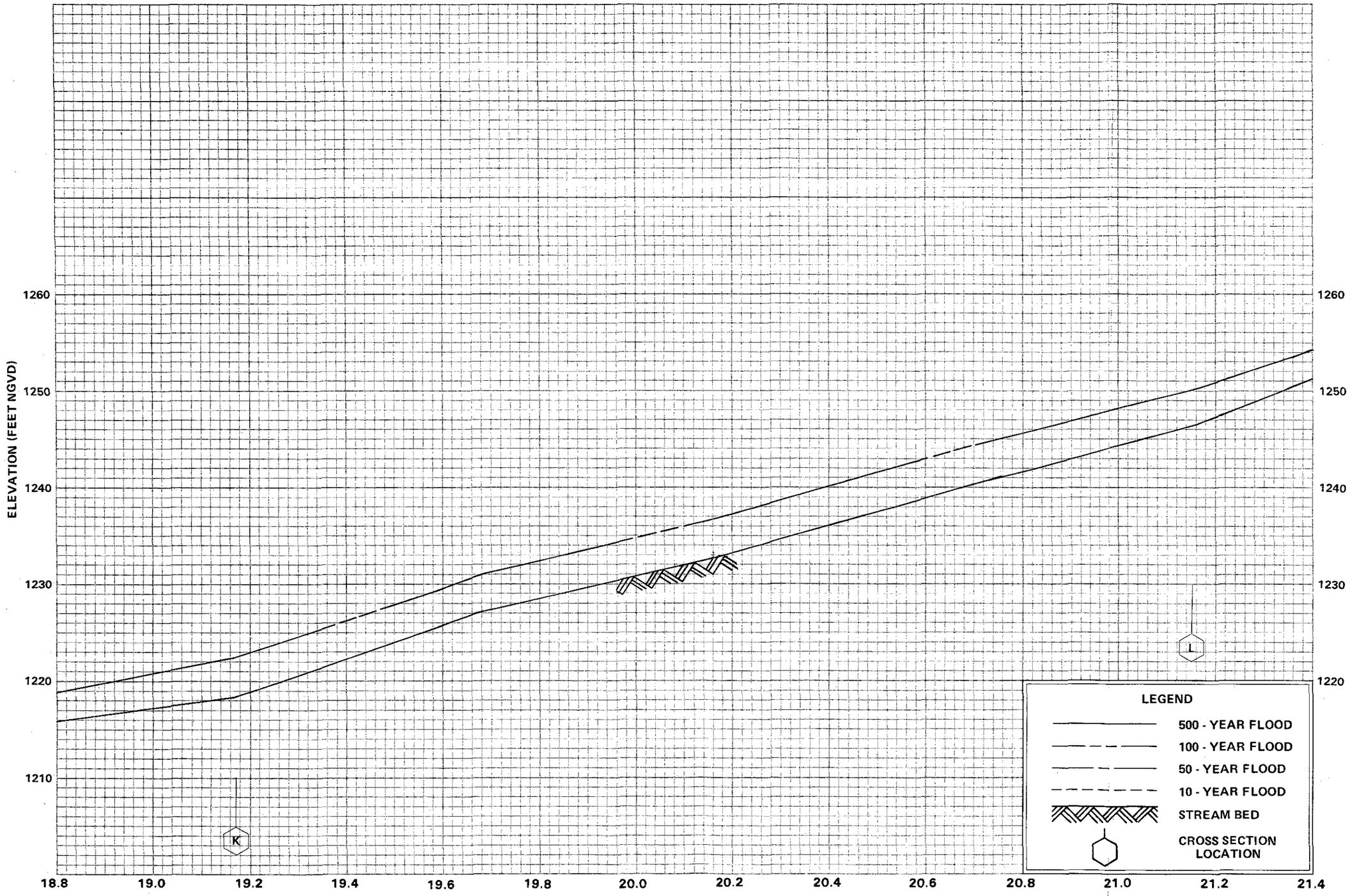
808P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOOD PROFILES

TUTHILL DIKE WASH



FLOOD PROFILES

TUTHILL DIKE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

809P

CAMELBACK ROAD EXTENDED

ELEVATION (FEET NGVD)

1290
1280
1270
1260
1250

21.4 21.6 21.8 22.0 22.2 22.4 22.6 22.8 23.0 23.2 23.4 23.6 23.8 24.0

STREAM DISTANCE IN THOUSANDS OF FEET ABOVE WHITE TANKS STRUCTURE #4

M

LEGEND

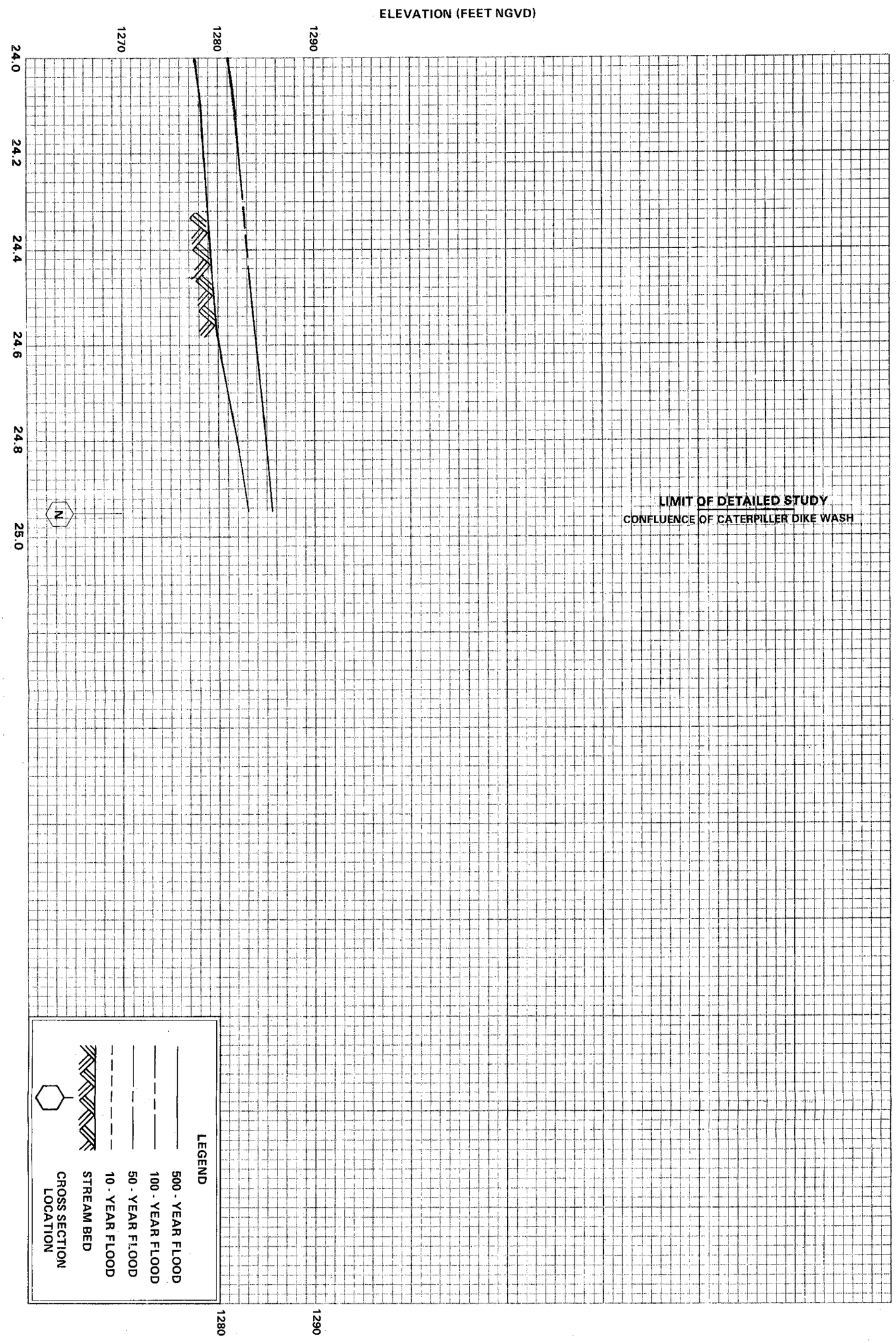
- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

TUTHILL DIKE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS



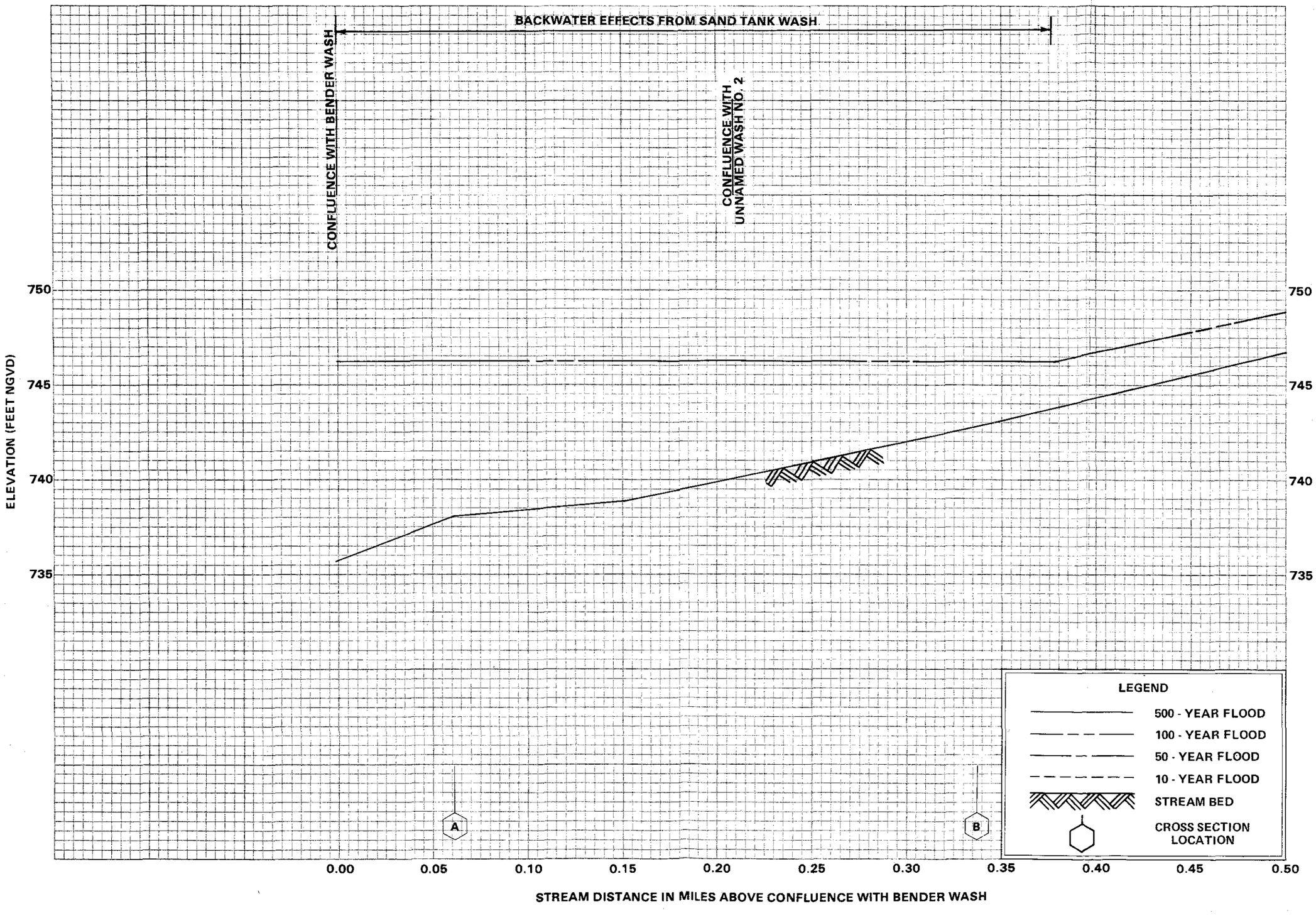
811P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOOD PROFILES

TUTHILL DIKE WASH



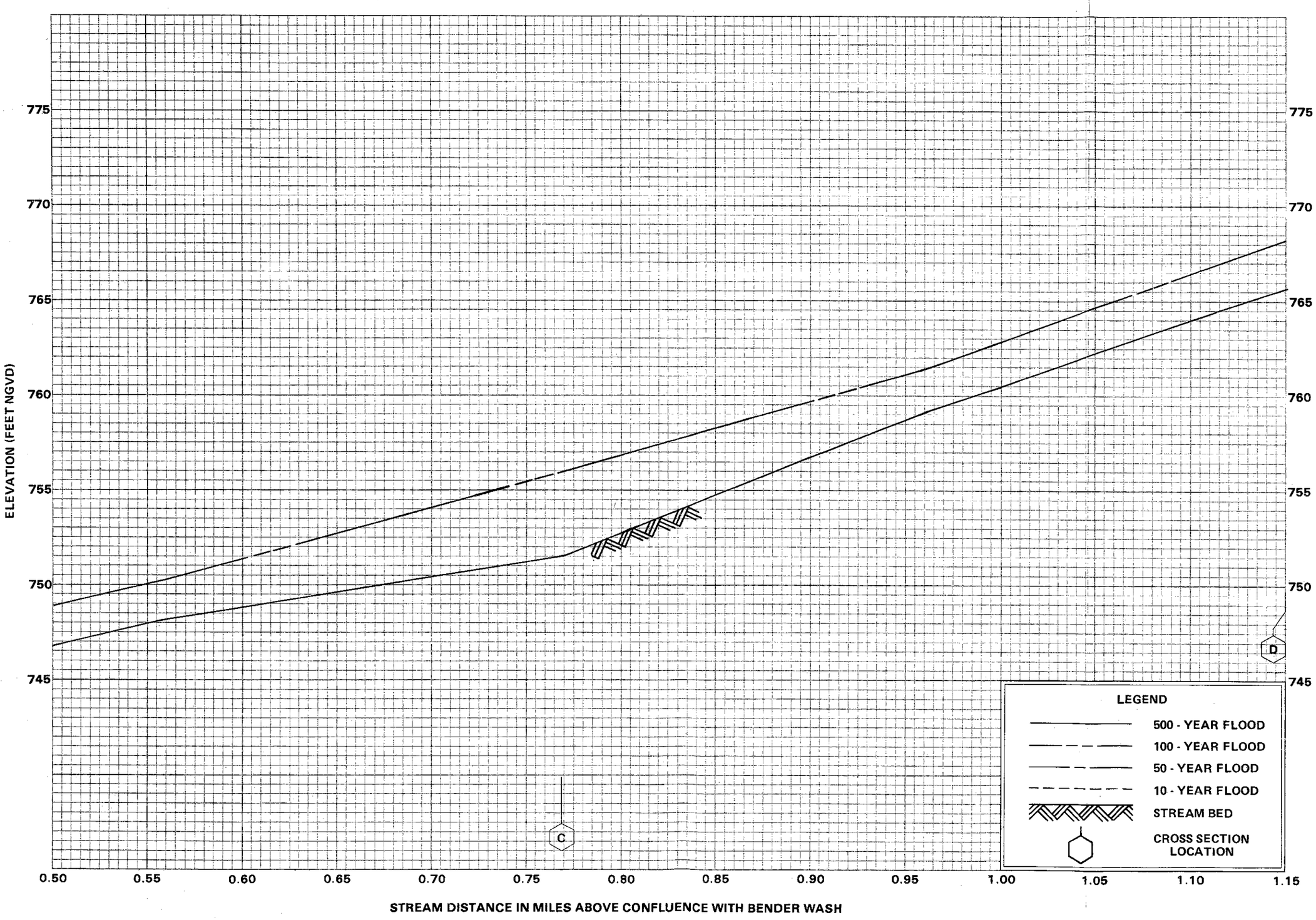
FLOOD PROFILES

UNNAMED WASH #1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

812P



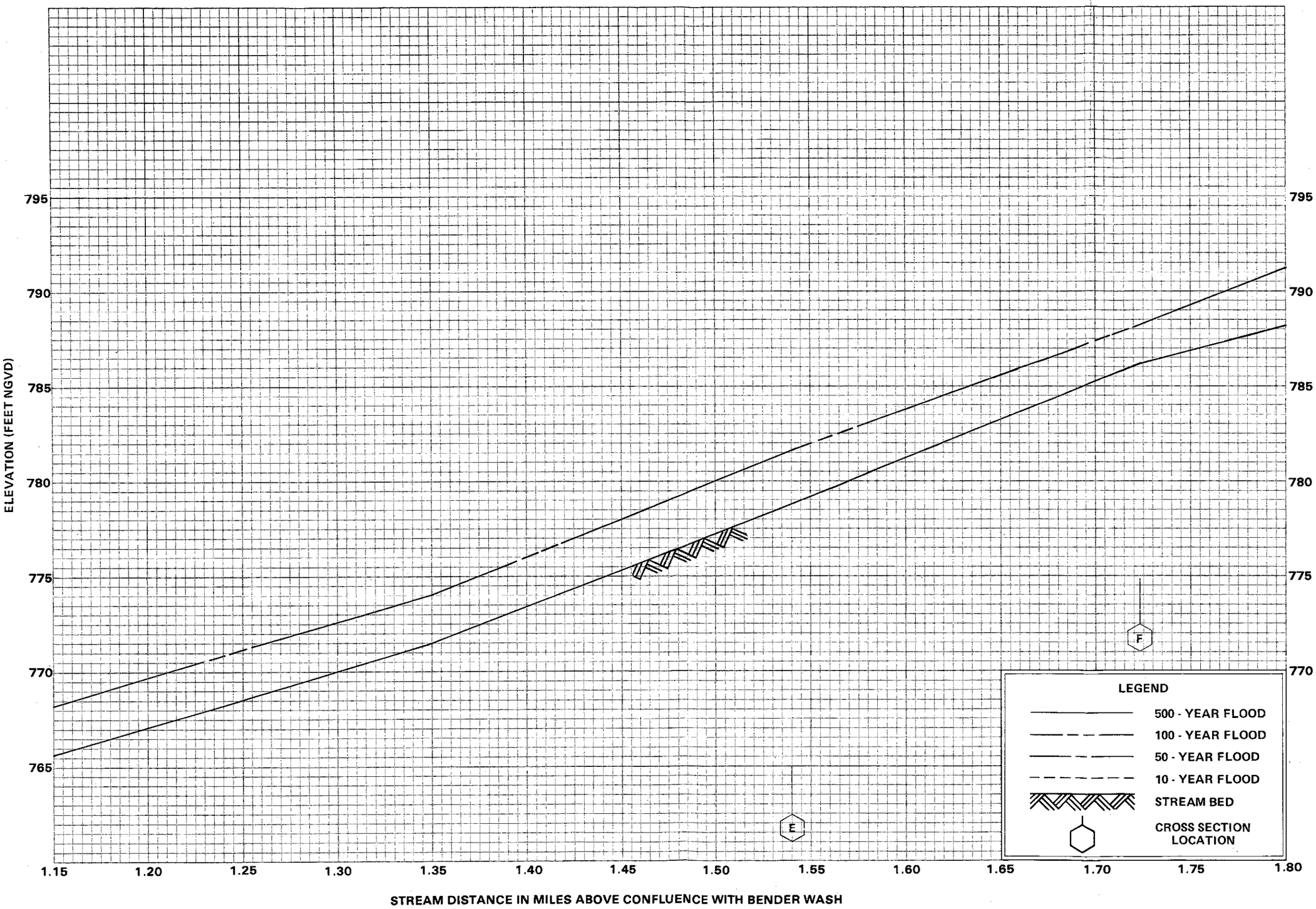
FLOOD PROFILES

UNNAMED WASH #1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

813P



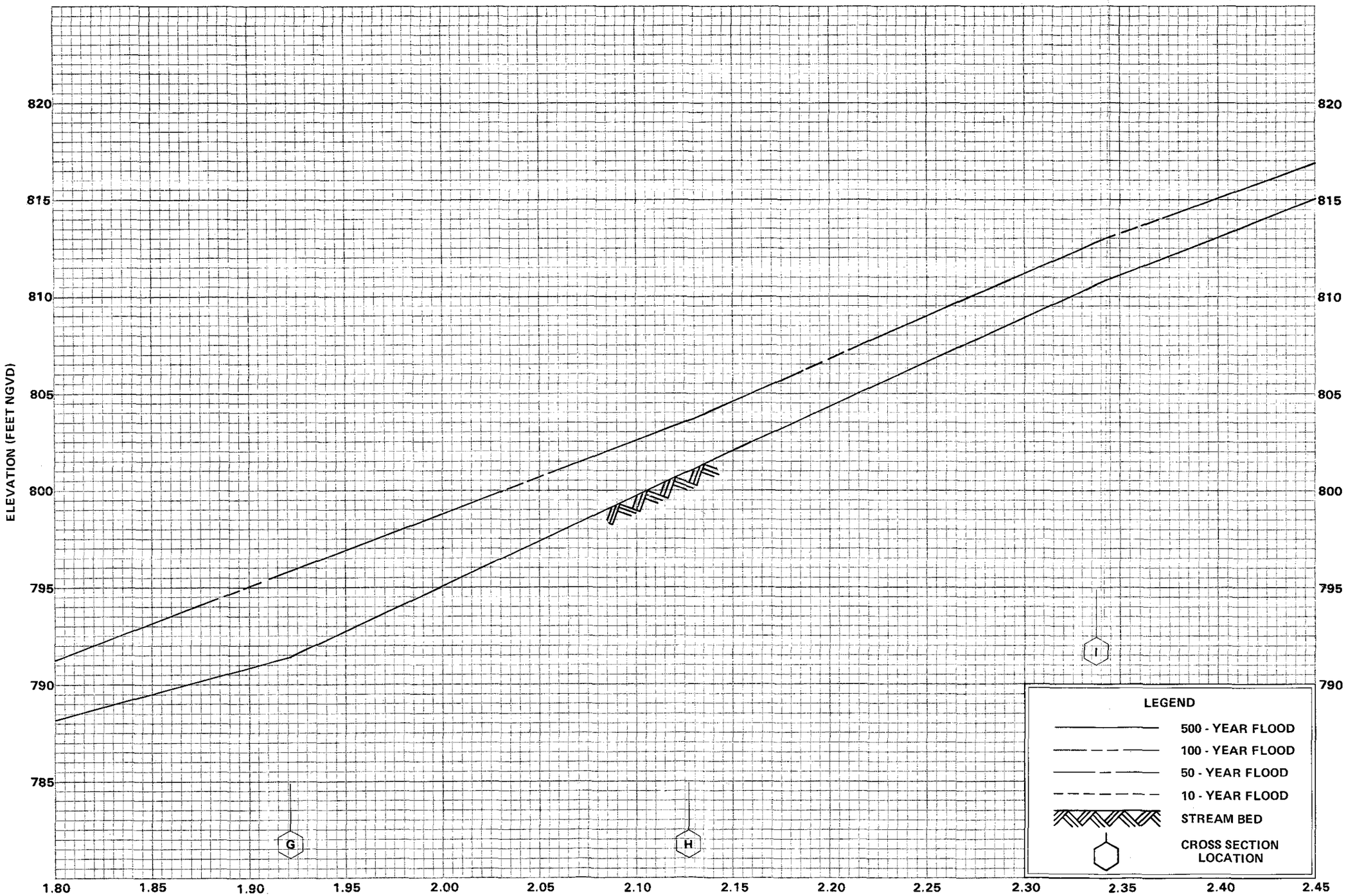
FLOOD PROFILES

UNNAMED WASH #1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

814P

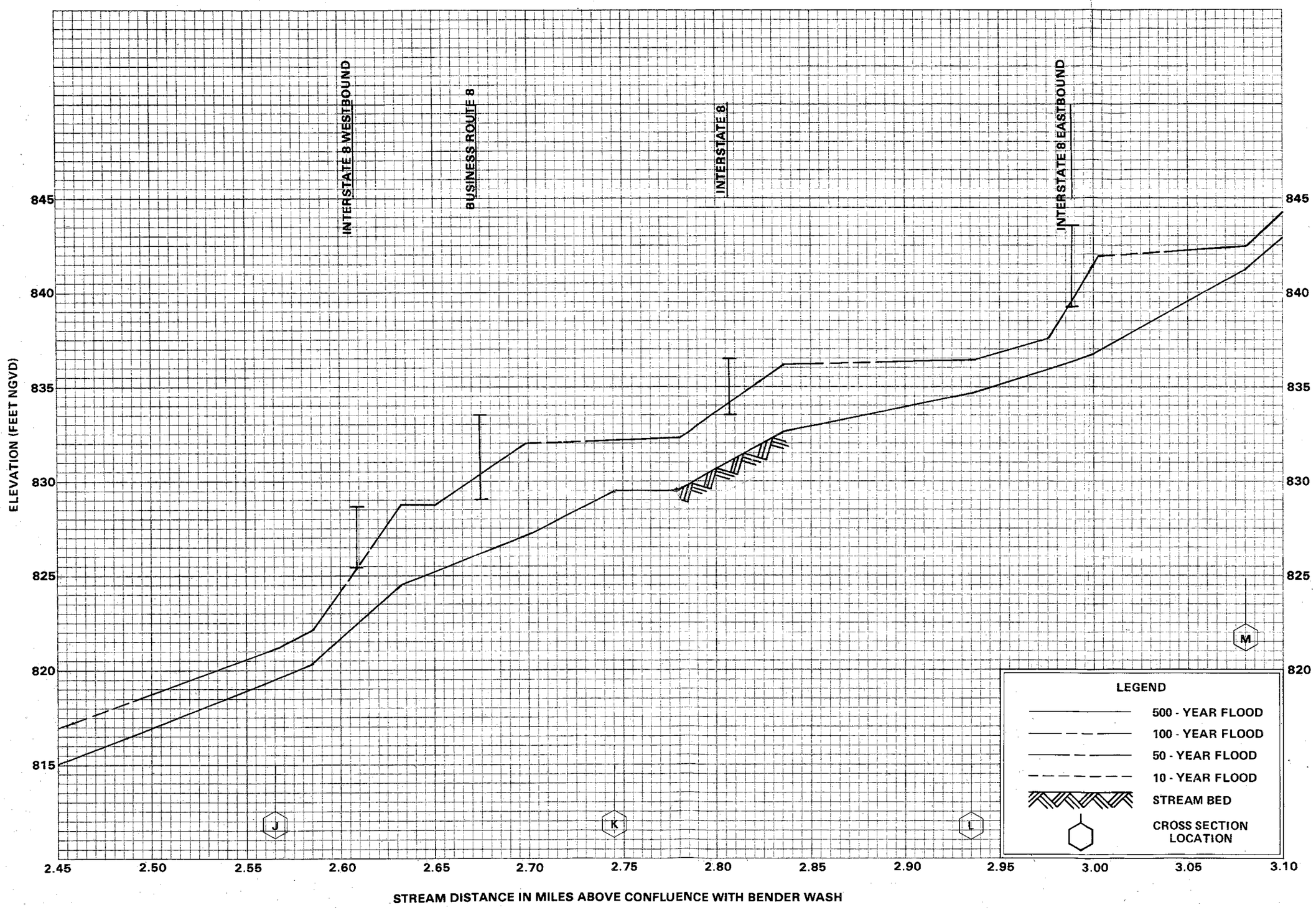


FLOOD PROFILES

UNNAMED WASH #1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS



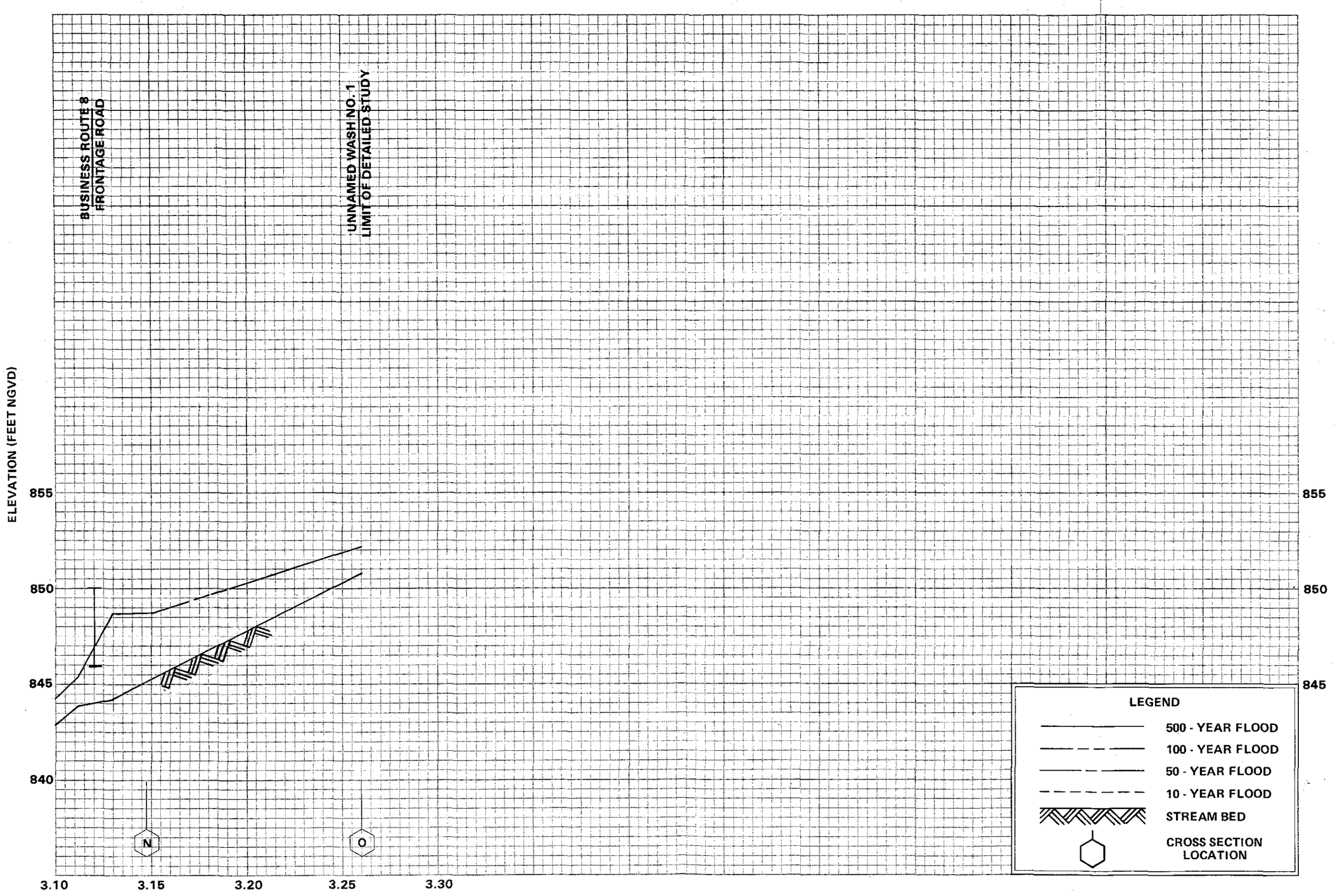
FLOOD PROFILES

UNNAMED WASH #1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

816P



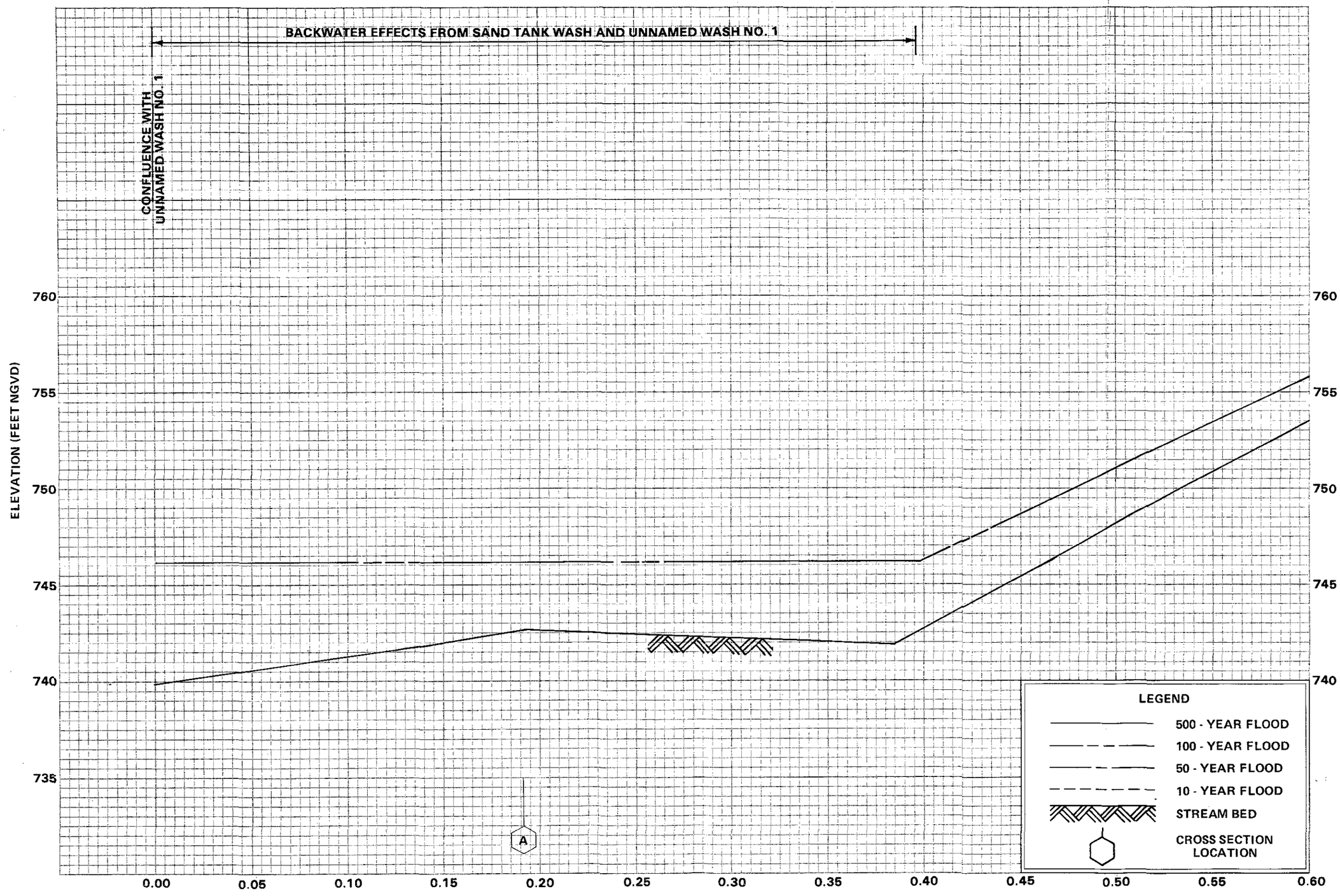
FLOOD PROFILES

UNNAMED WASH #1

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

817P



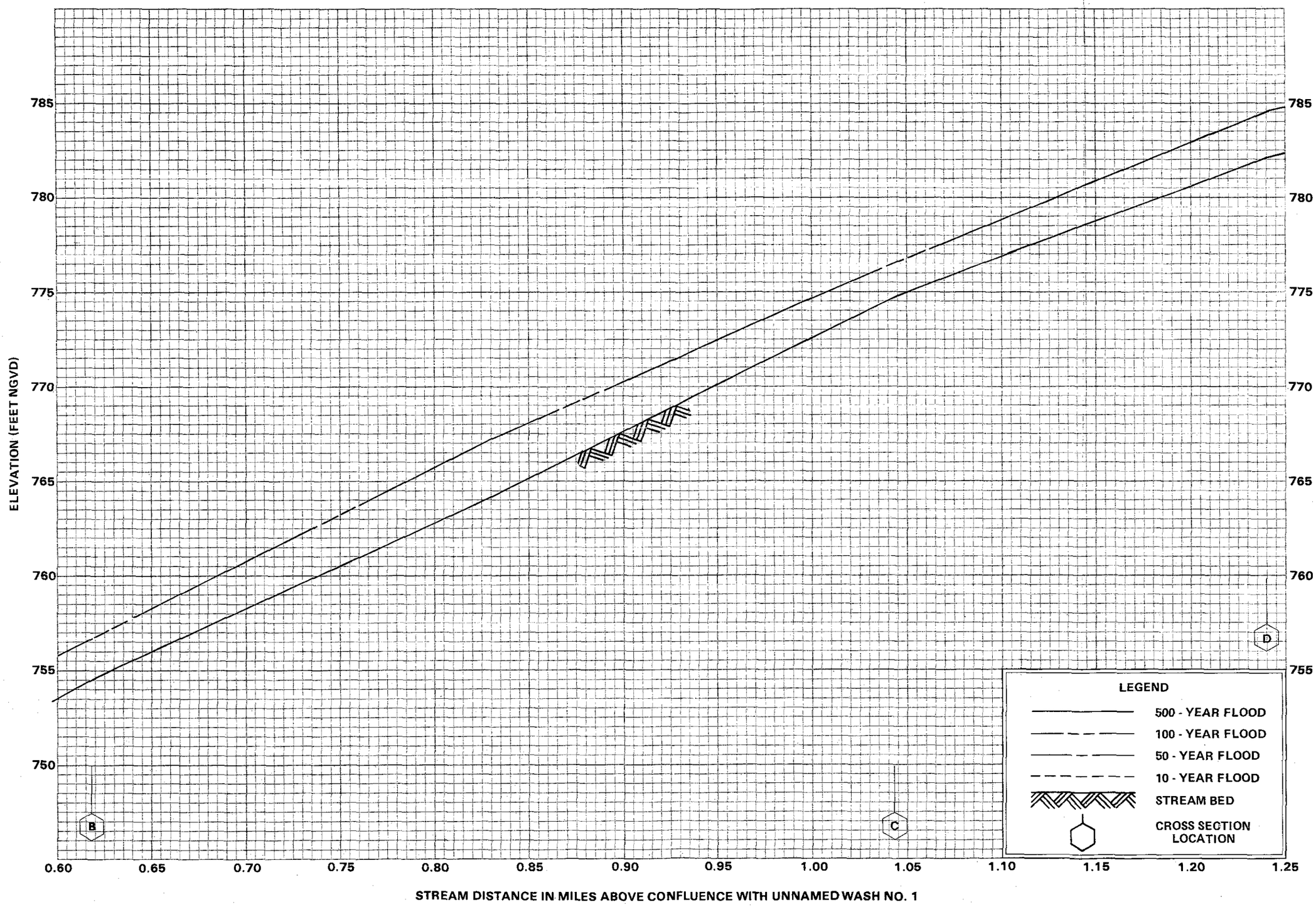
FLOOD PROFILES

UNNAMED WASH #2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

818P



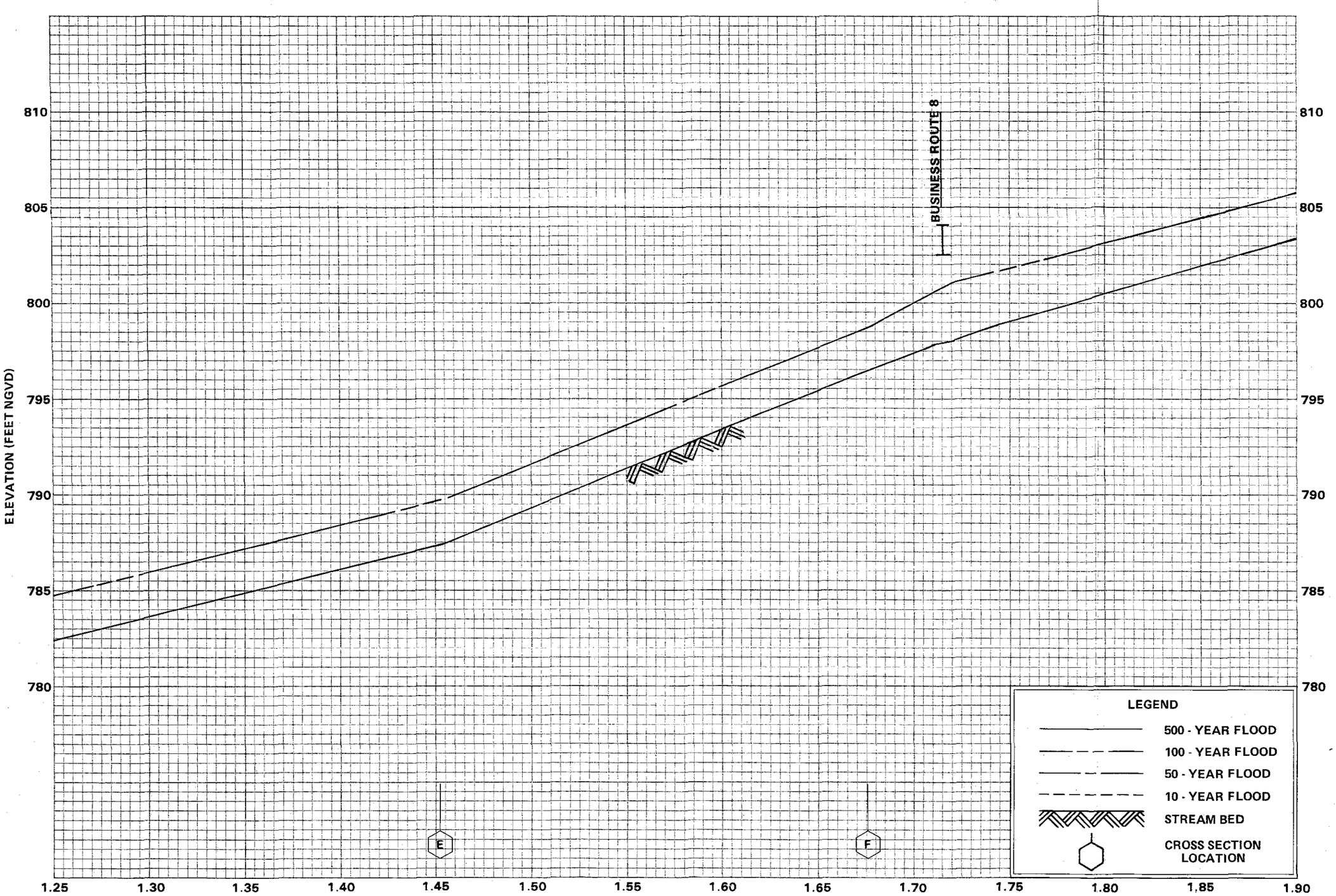
FLOOD PROFILES

UNNAMED WASH #2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

819P



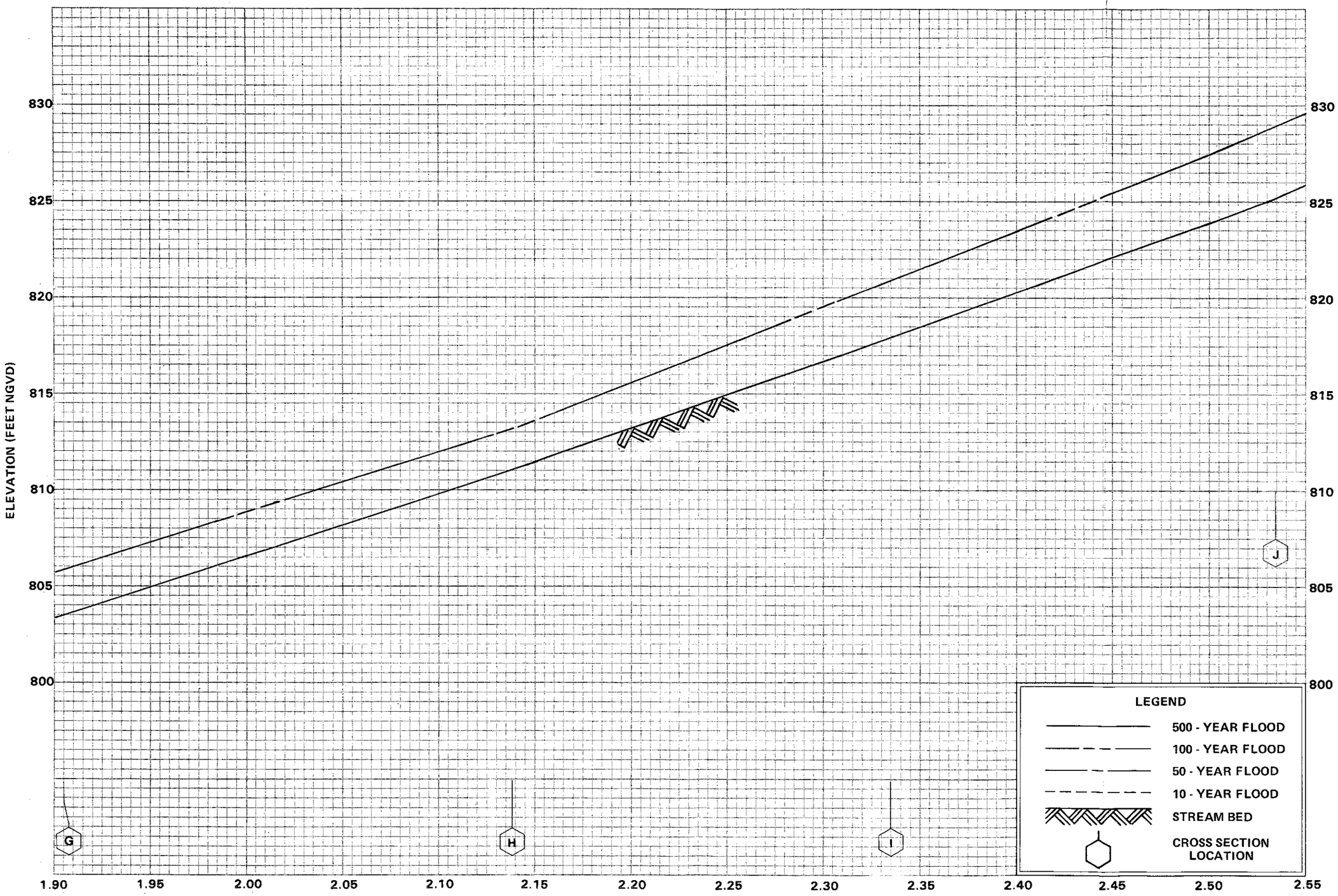
FLOOD PROFILES

UNNAMED WASH #2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

820P



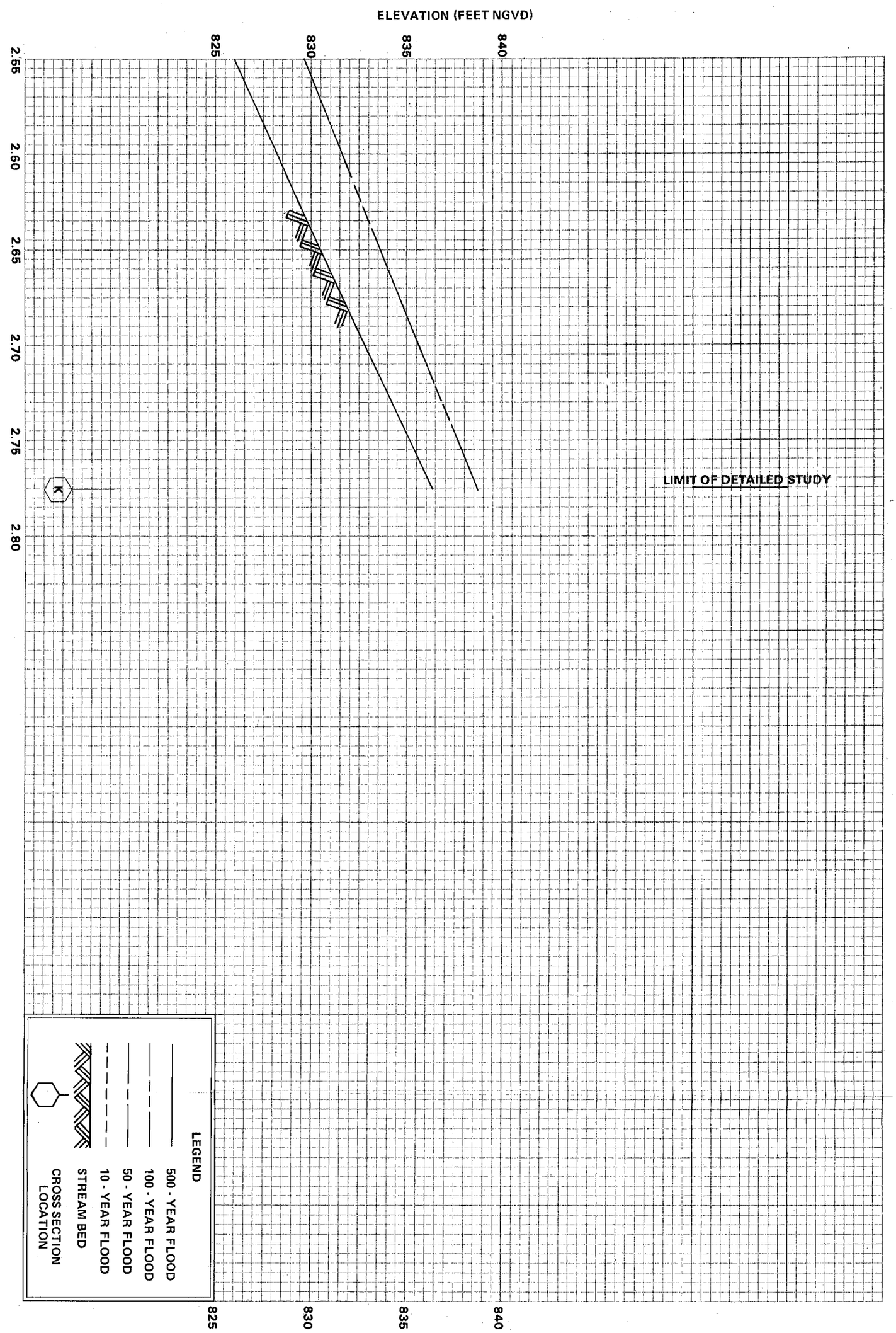
FLOOD PROFILES

UNNAMED WASH #2

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

821P



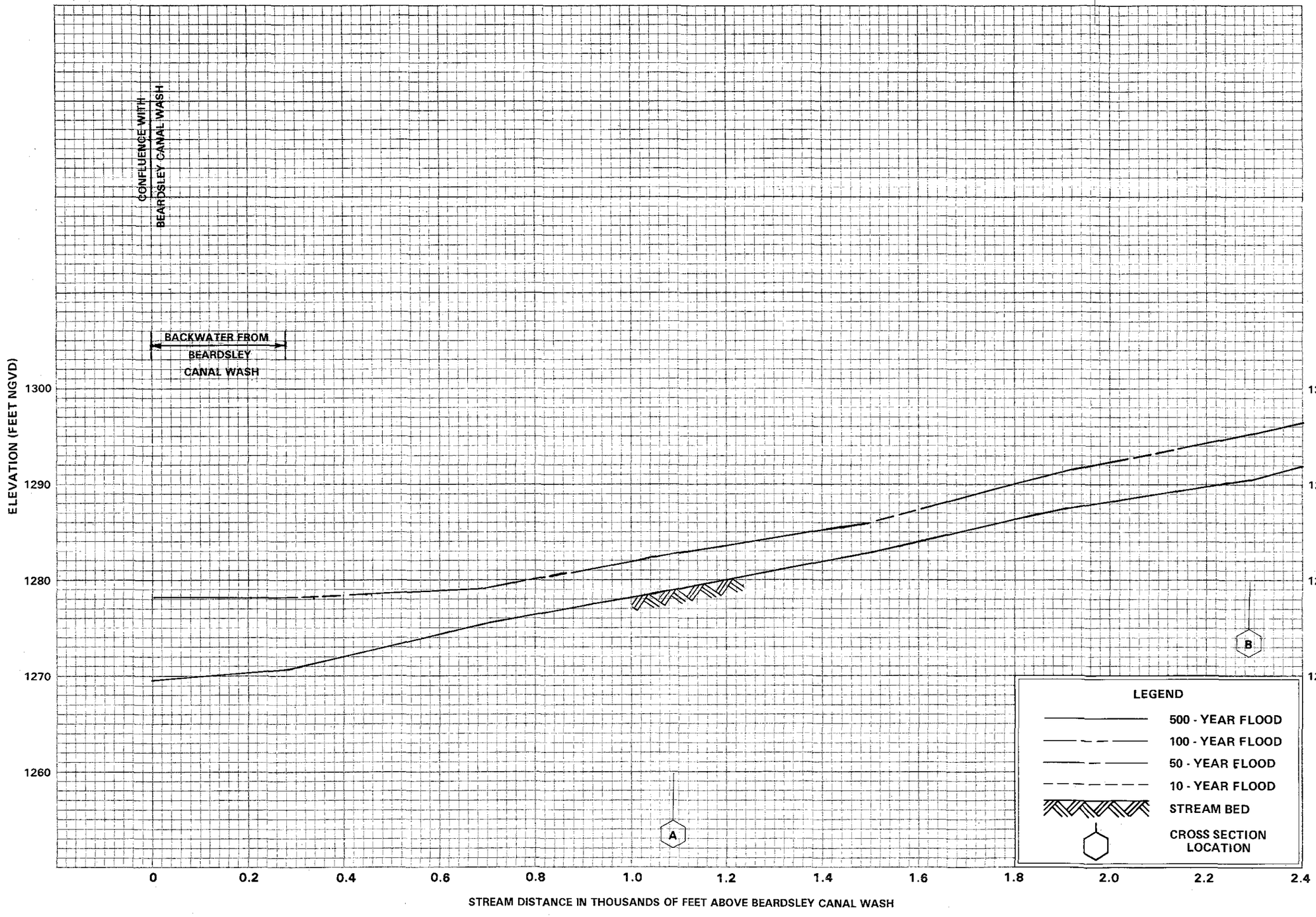
822P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOOD PROFILES

UNNAMED WASH #2



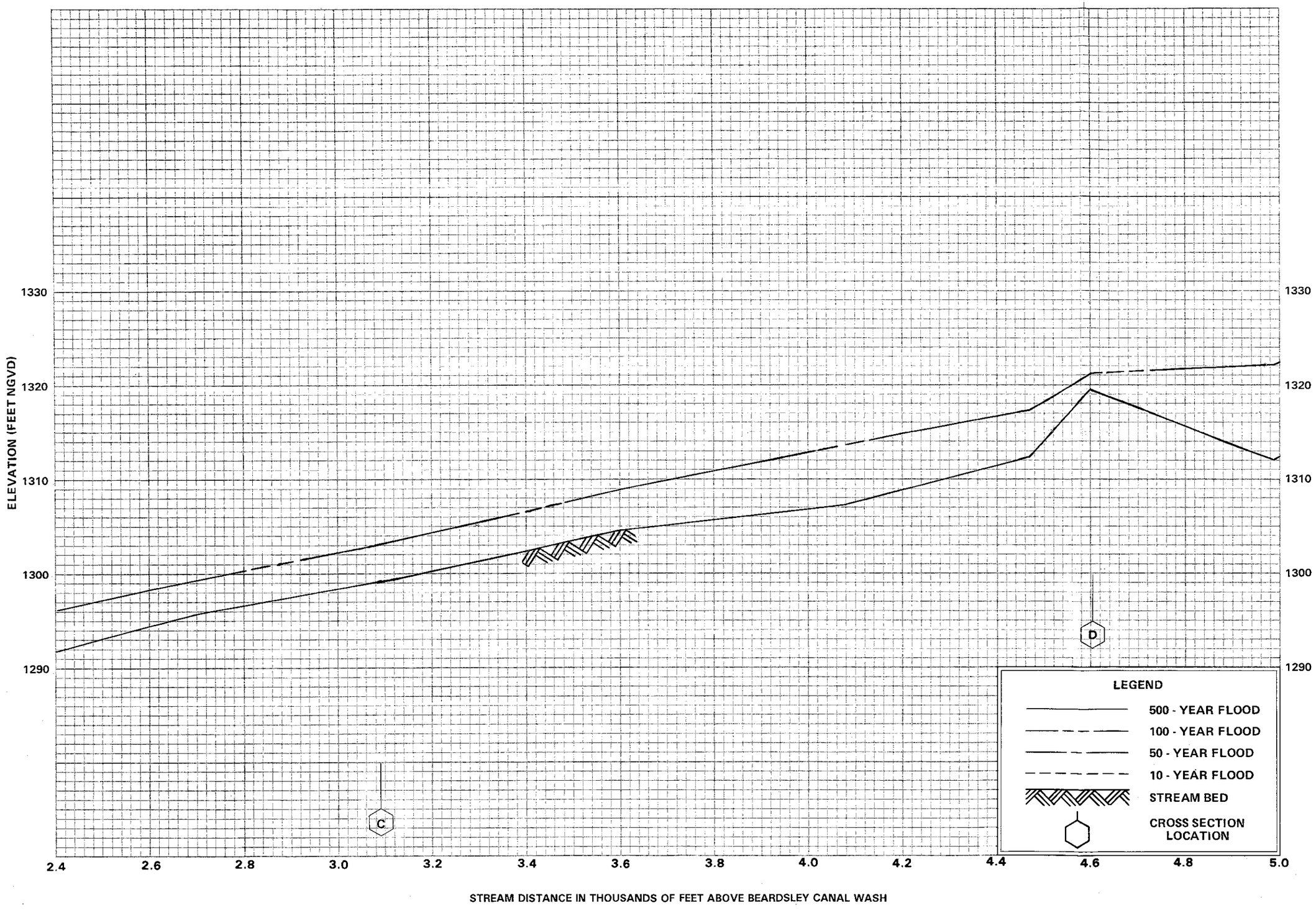
FLOOD PROFILES

WATERFALL WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

823P



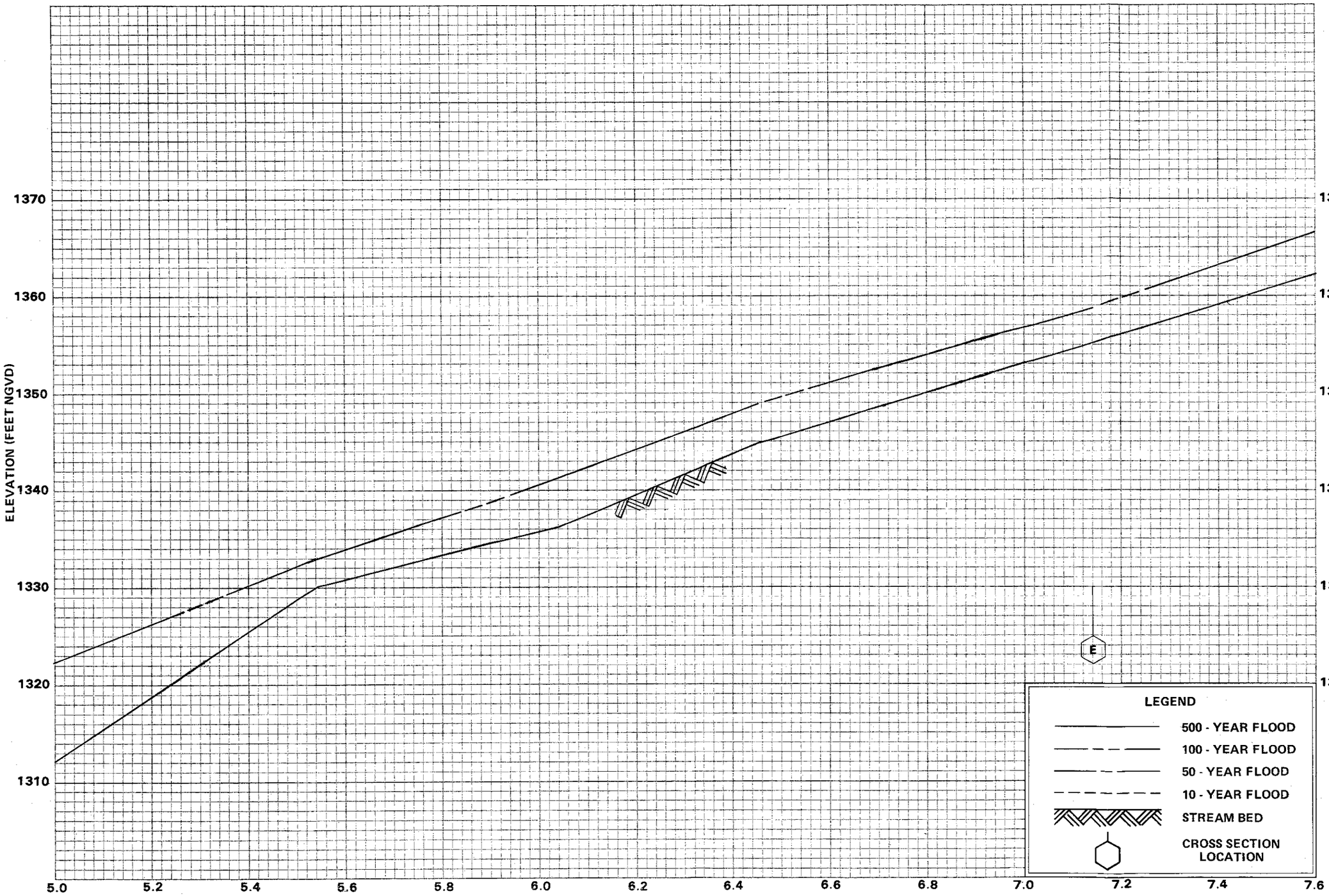
FLOOD PROFILES

WATERFALL WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

824P



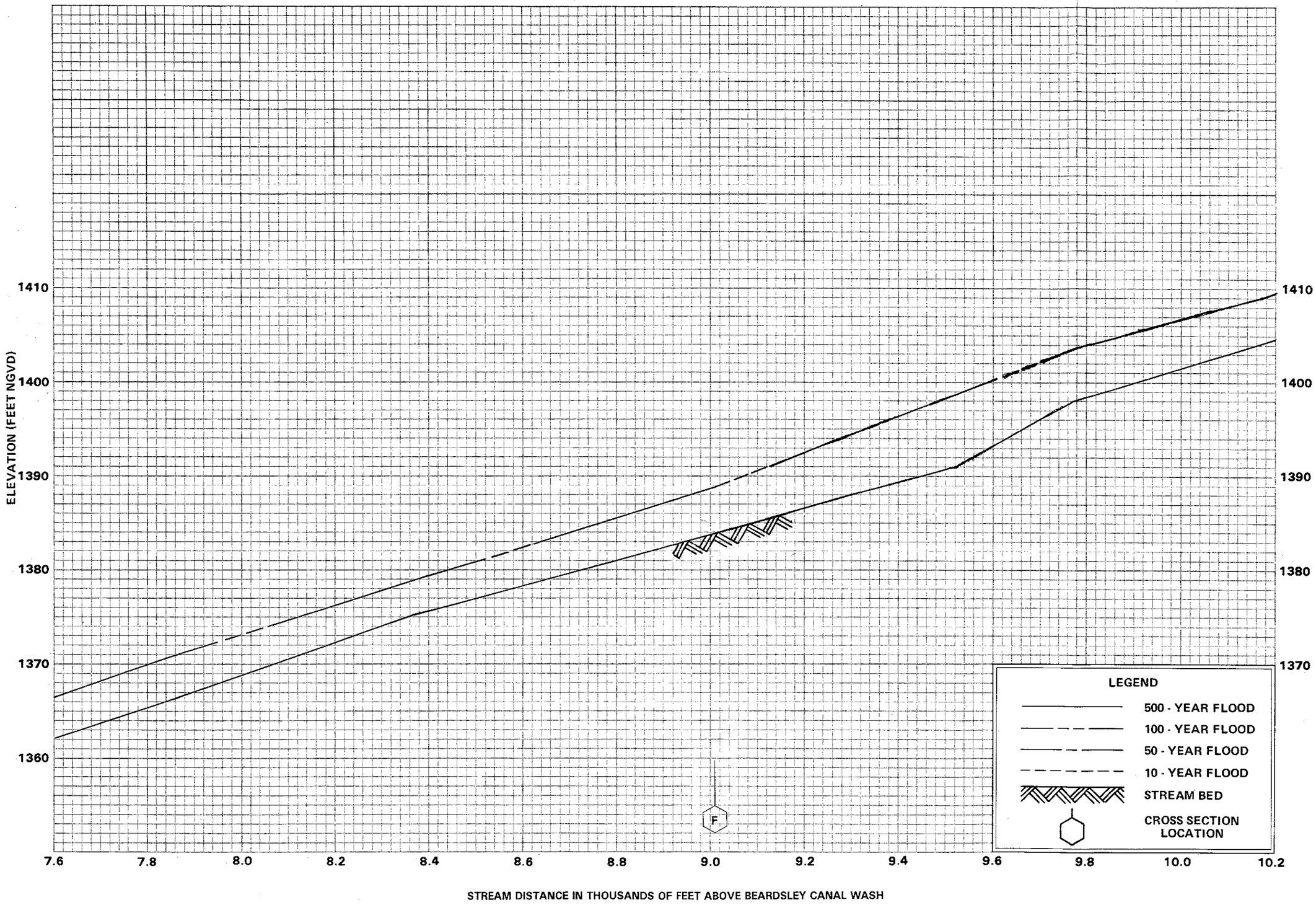
FLOOD PROFILES

WATERFALL WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

825P



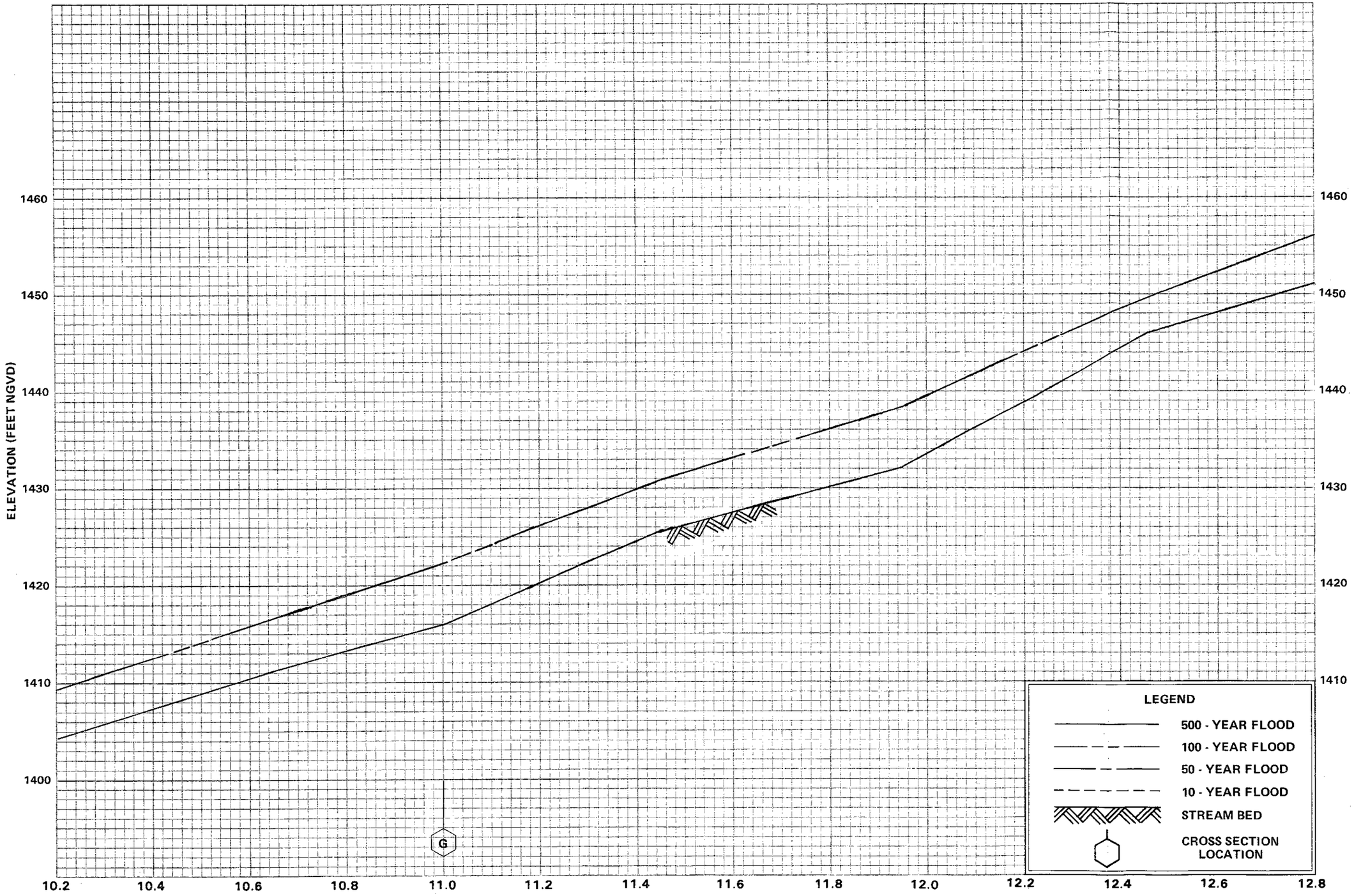
FLOOD PROFILES

WATERFALL WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

826P



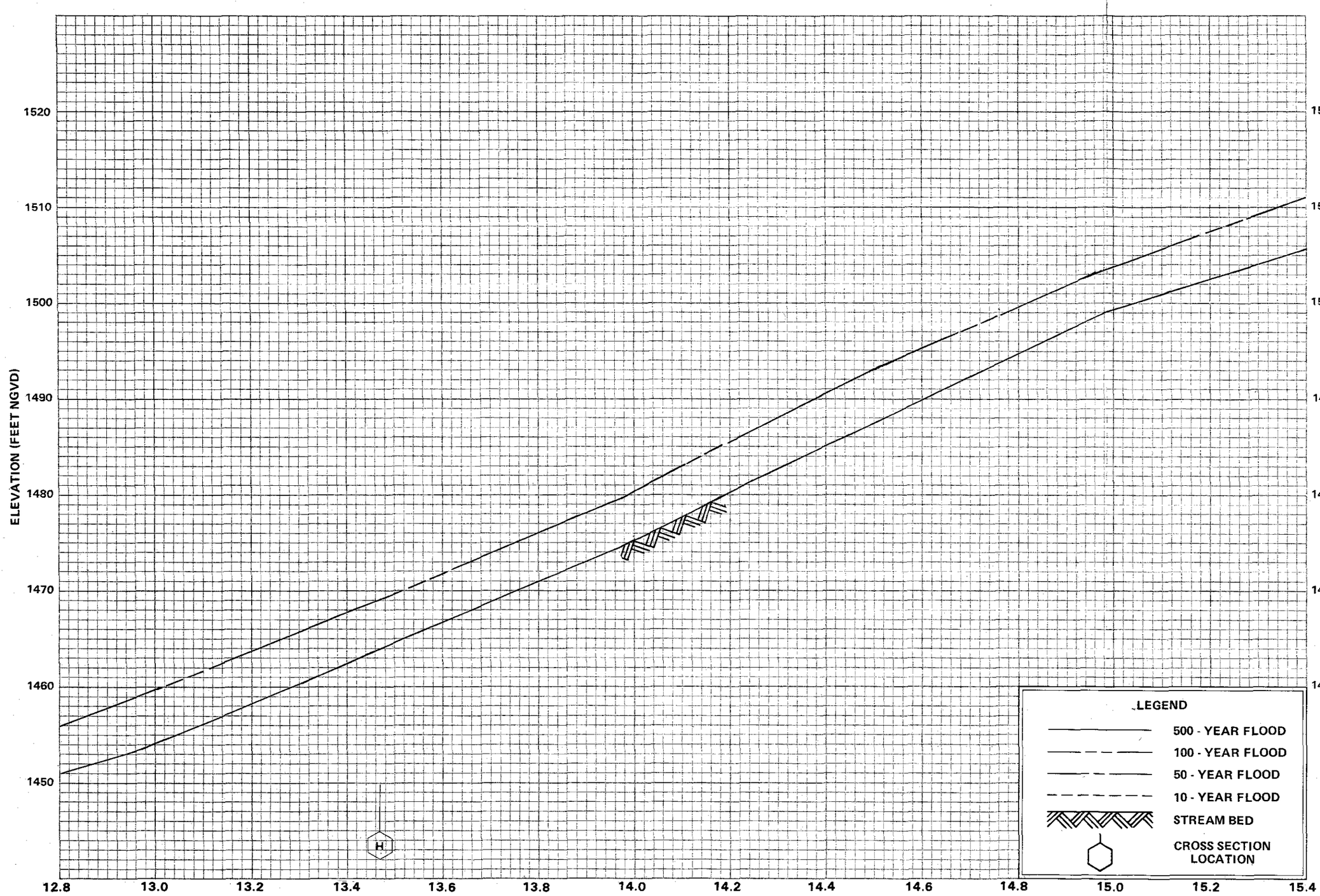
FLOOD PROFILES

WATERFALL WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

827P



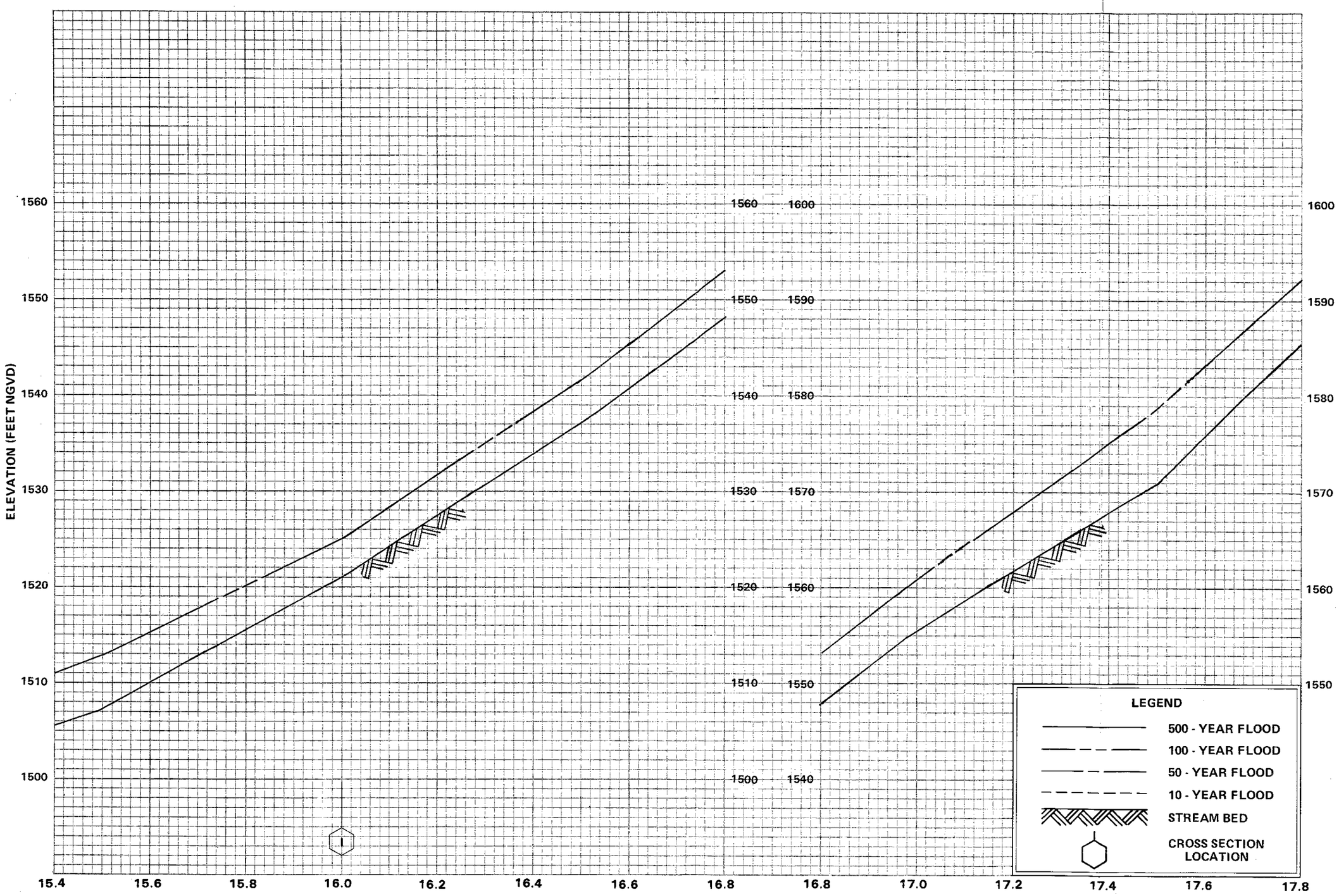
FLOOD PROFILES

WATERFALL WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

828P



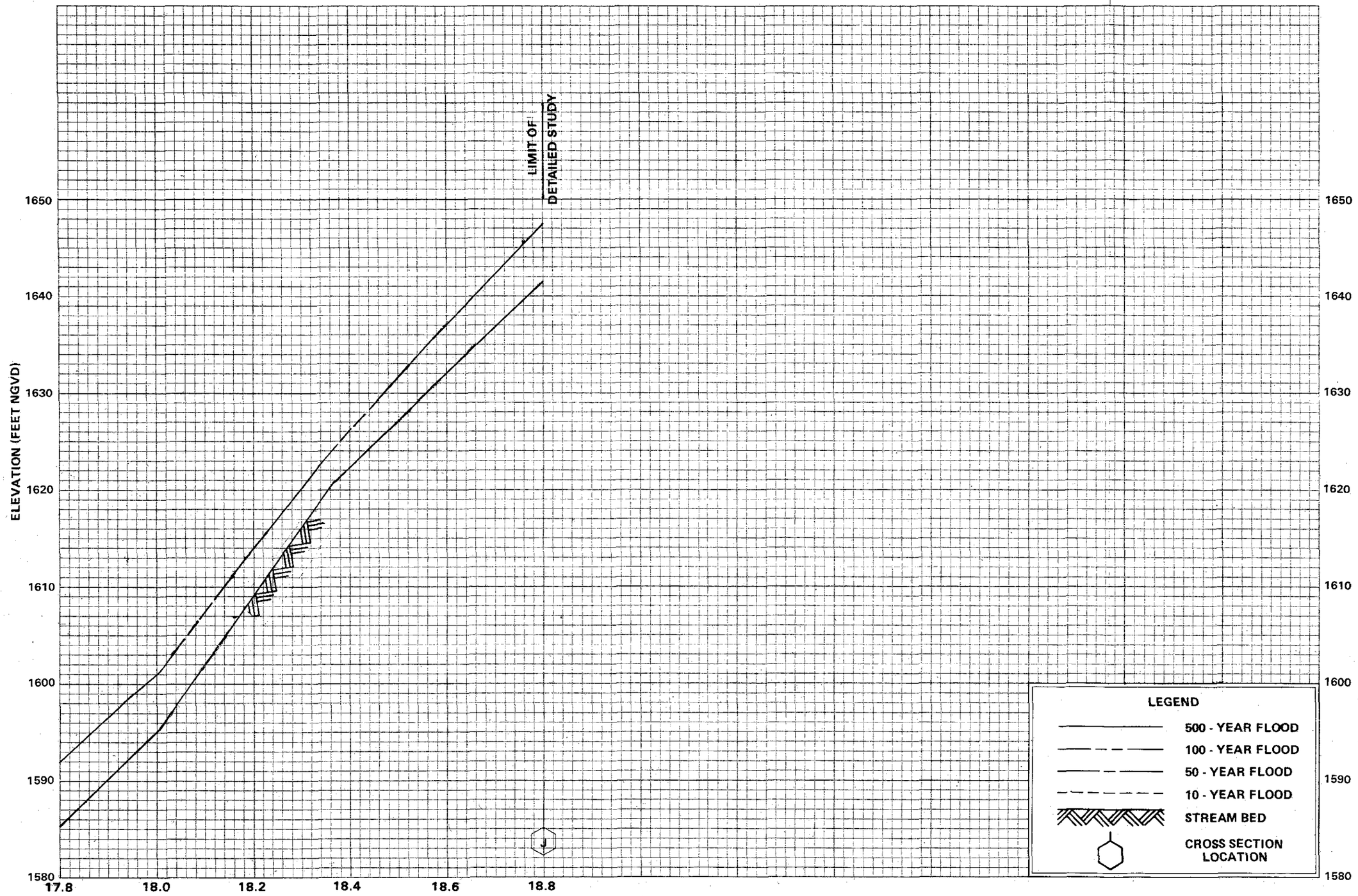
FLOOD PROFILES

WATERFALL WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

829P



STREAM DISTANCE IN THOUSANDS OF FEET ABOVE BEARDSLEY CANAL WASH

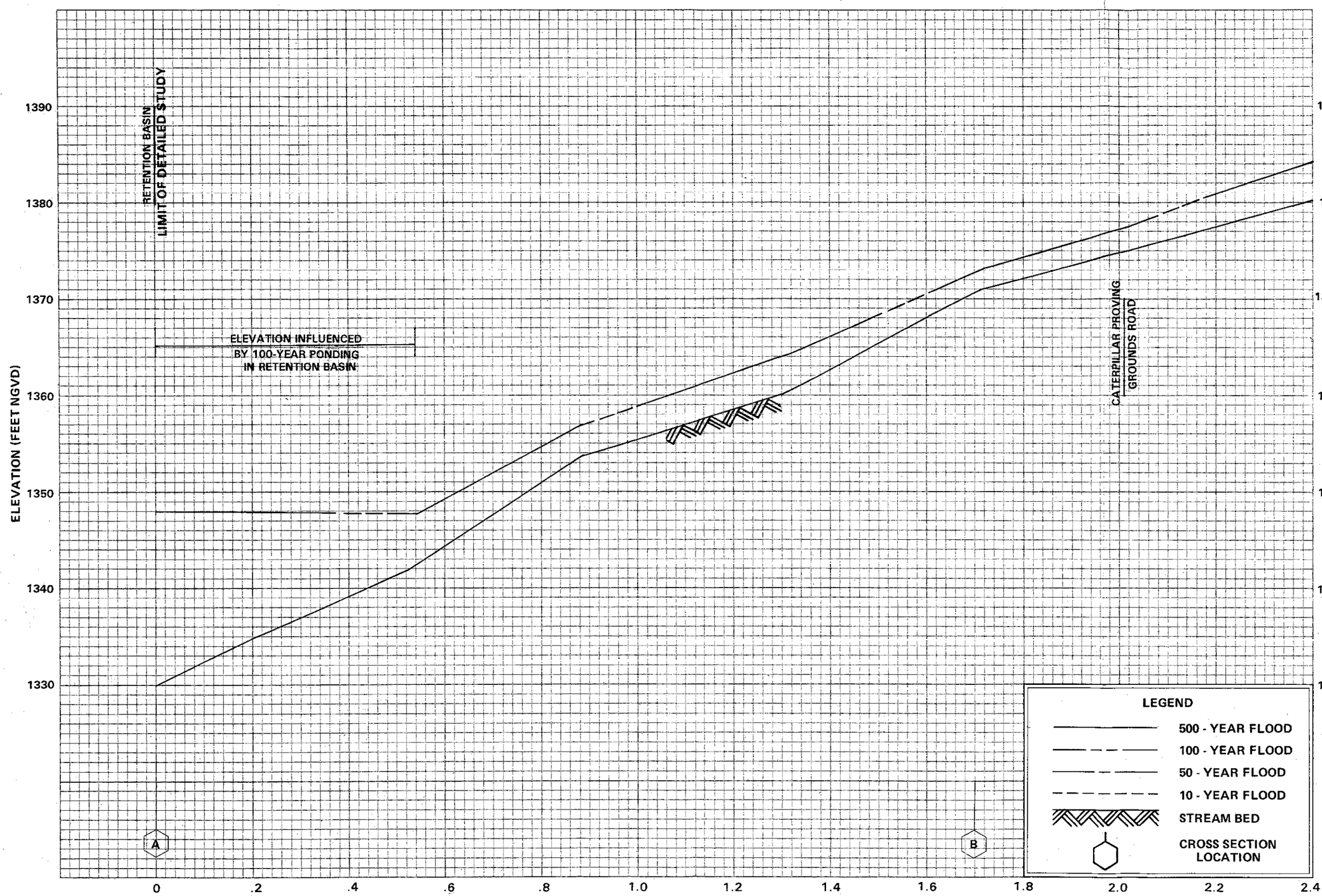
FLOOD PROFILES

WATERFALL WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

830P



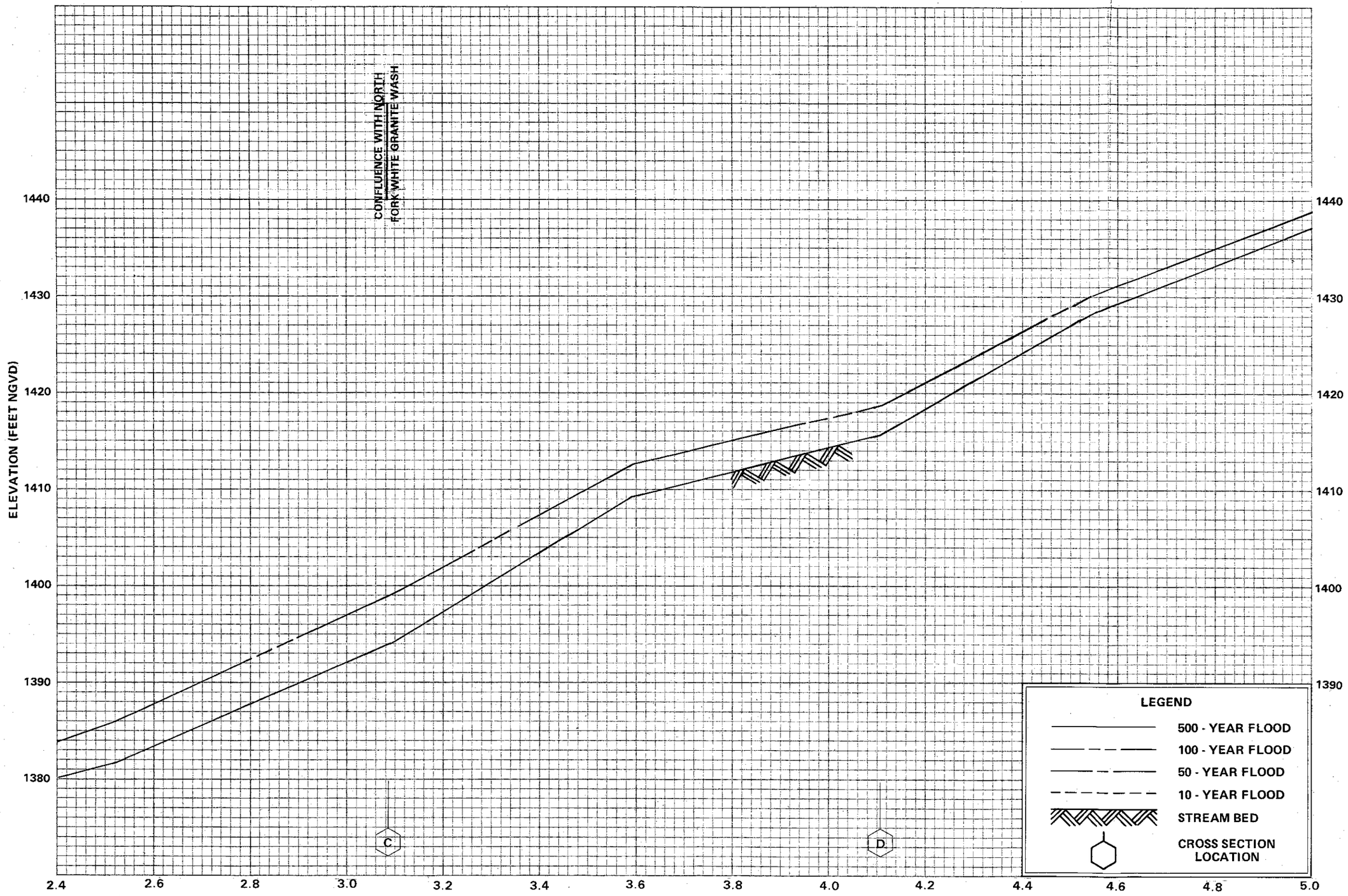
FLOOD PROFILES

WHITE GRANITE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

831P



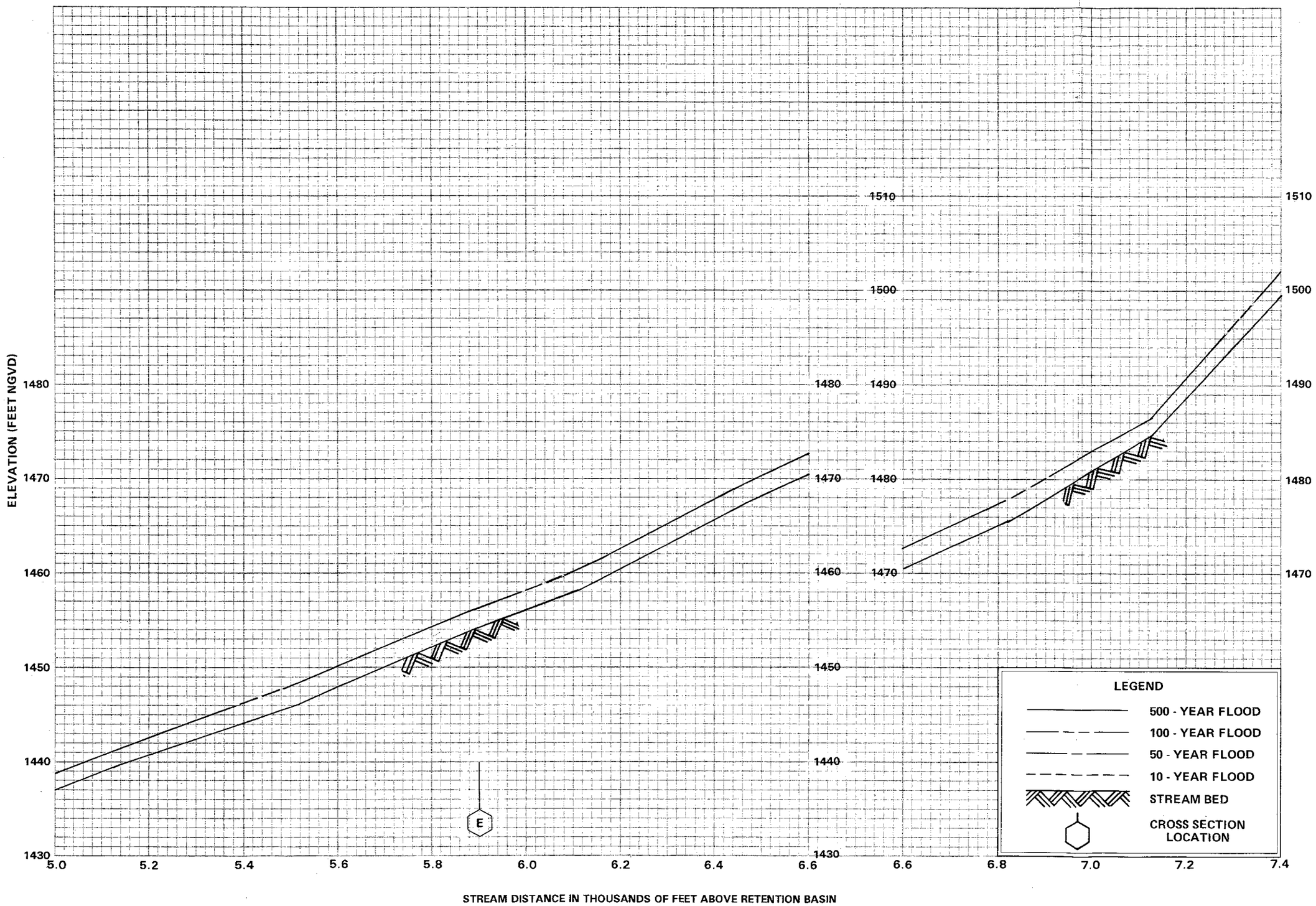
FLOOD PROFILES

WHITE GRANITE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

832P



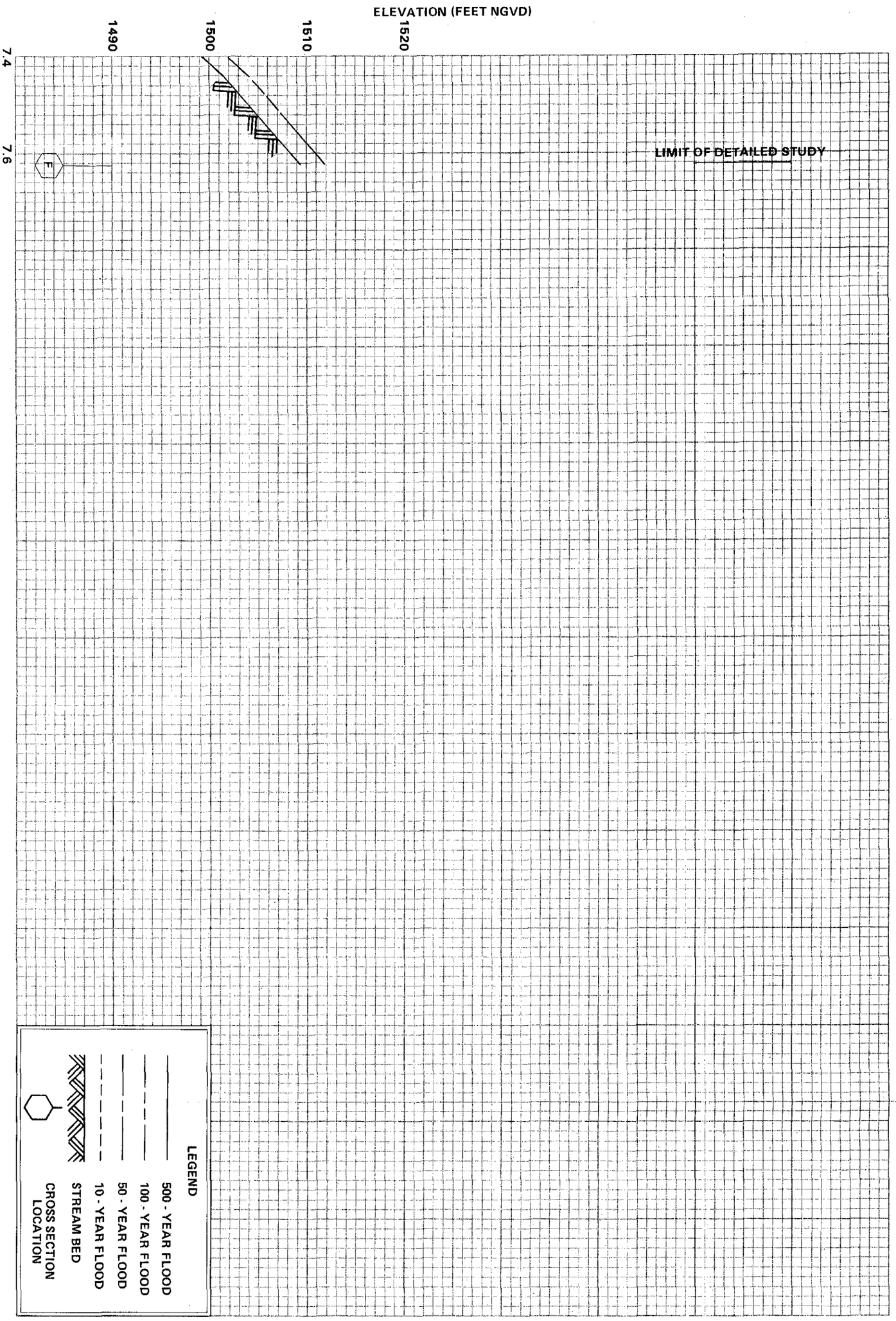
FLOOD PROFILES

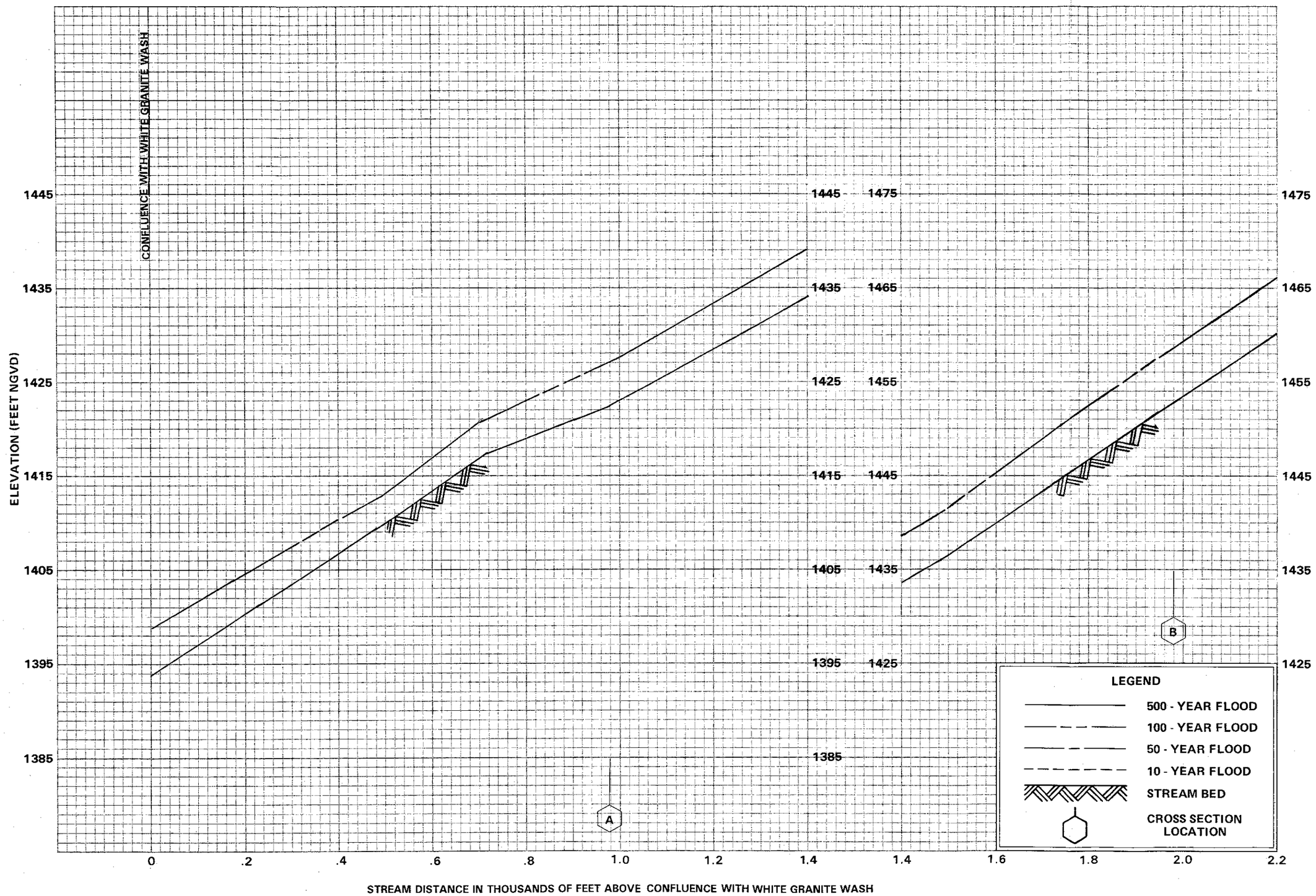
WHITE GRANITE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

833P


ELEVATION (FEET NGVD)
1490
1500
1510
1520
7.4
7.6
LIMIT OF DETAILED STUDY
F
LEGEND
500 - YEAR FLOOD
100 - YEAR FLOOD
50 - YEAR FLOOD
10 - YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION
STREAM DISTANCE IN THOUSANDS OF FEET ABOVE RETENTION BASIN



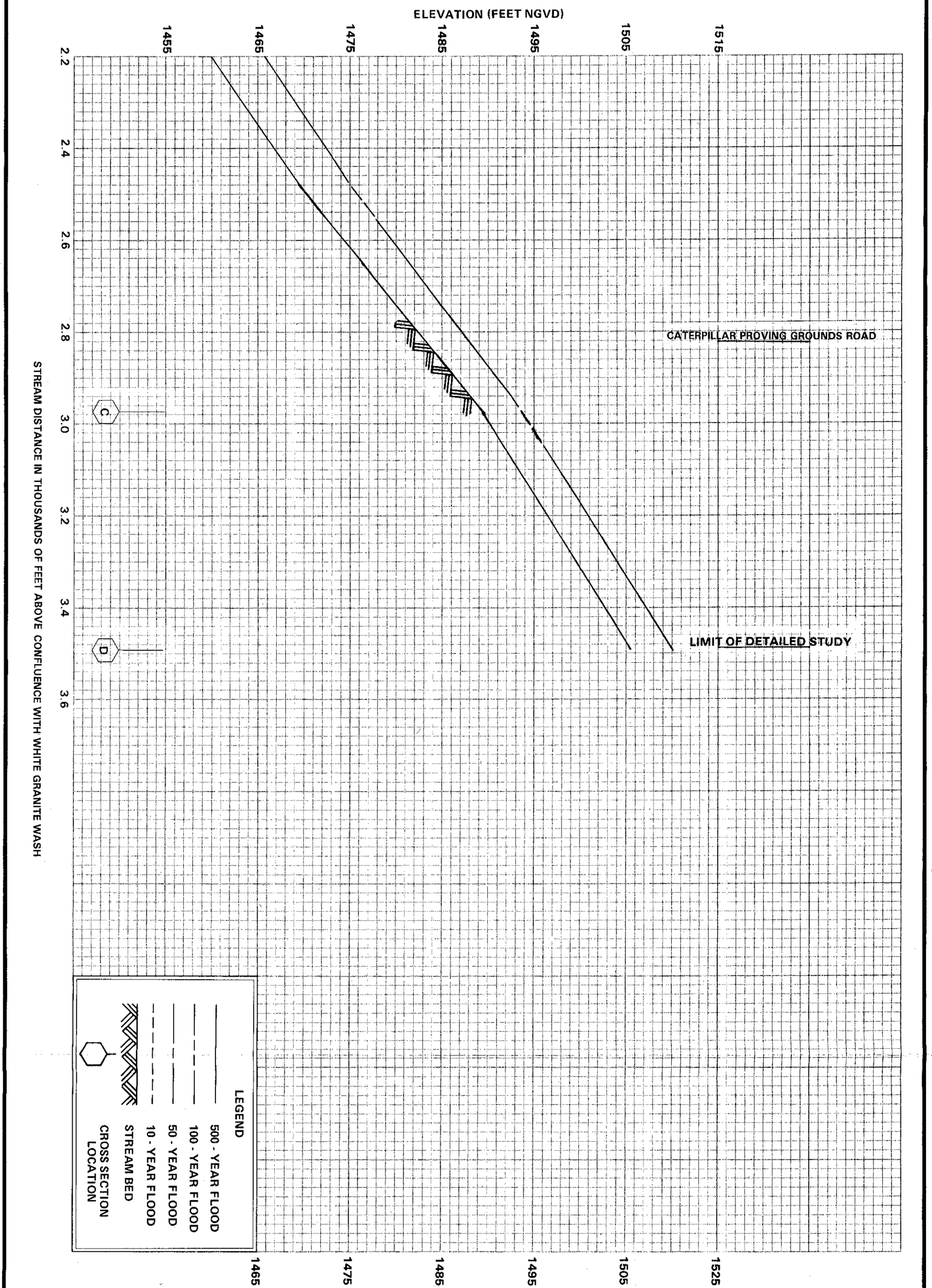
FLOOD PROFILES

NORTH FORK WHITE GRANITE WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

835P



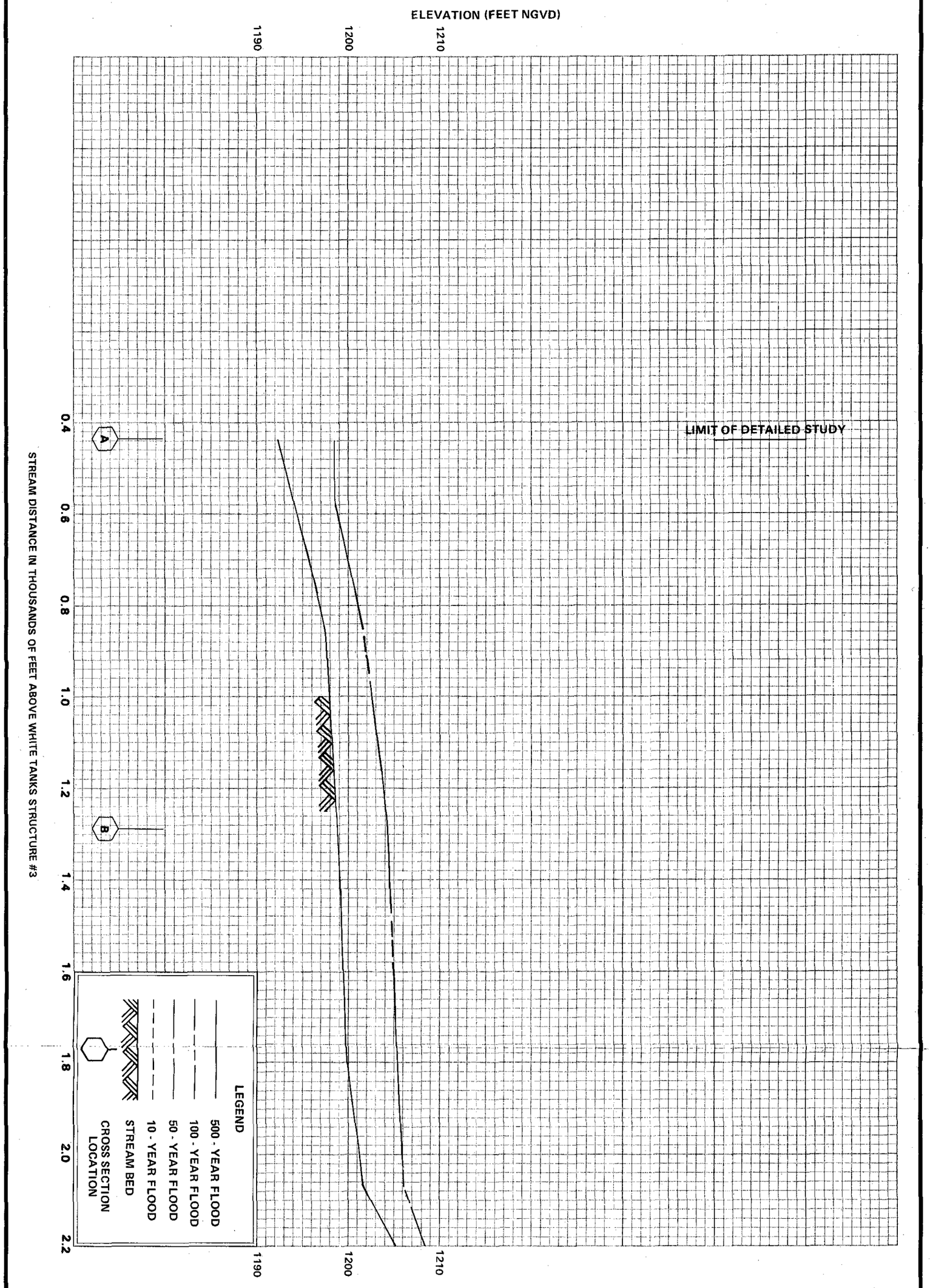
836P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOOD PROFILES

NORTH FORK WHITE GRANITE WASH



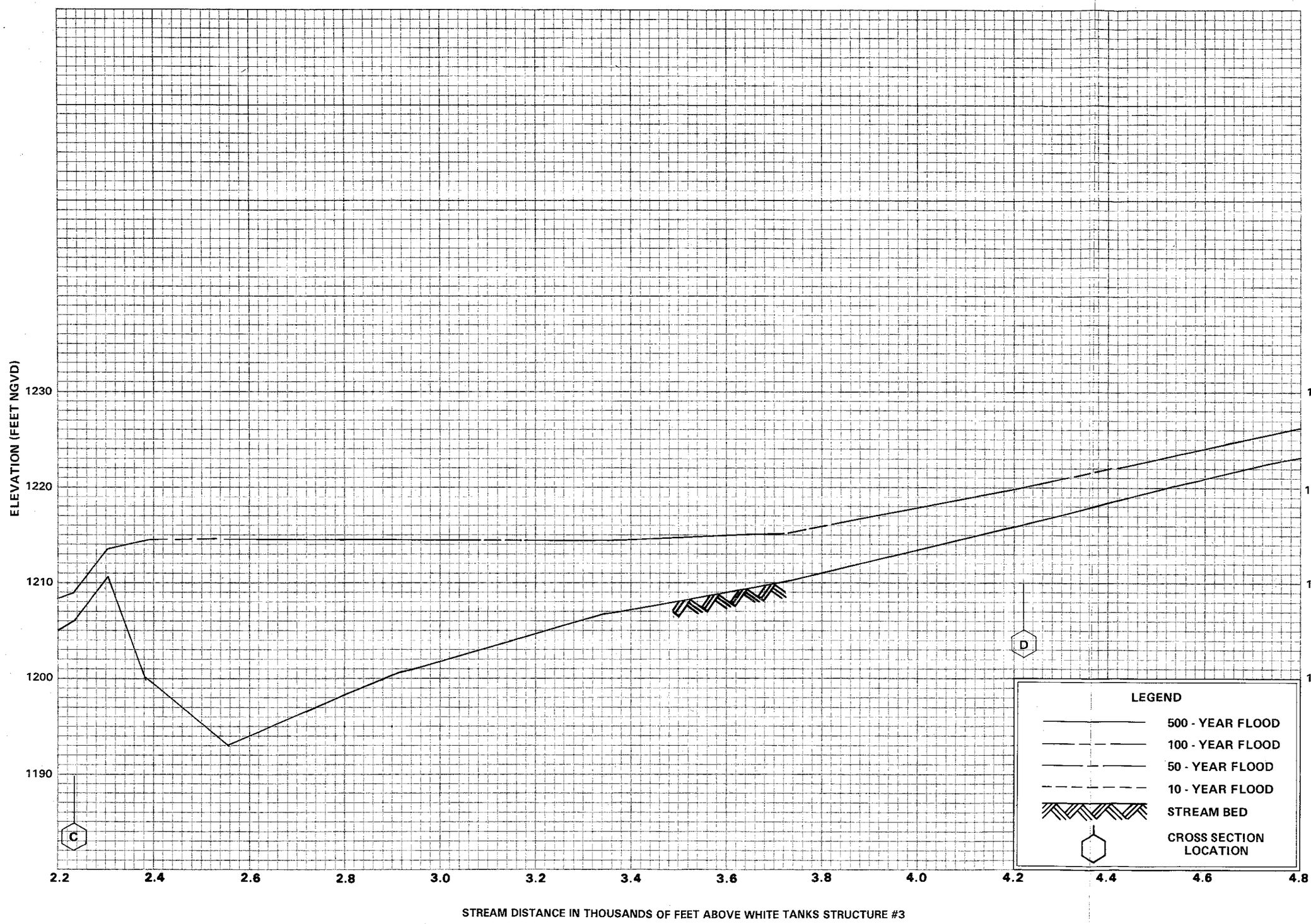
837P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOOD PROFILES

WHITE TANKS #3 WASH



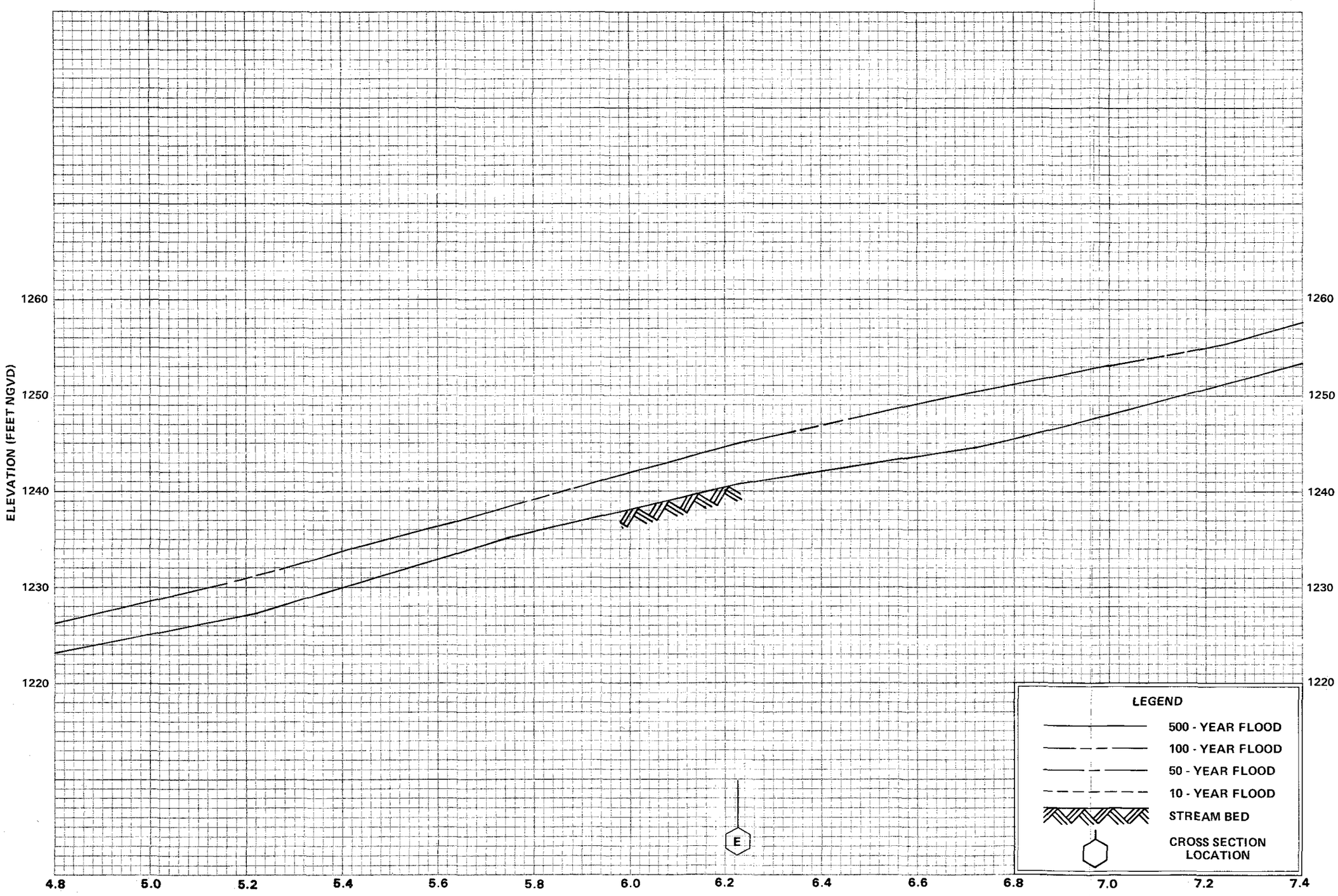
FLOOD PROFILES

WHITE TANKS #3 WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

838P

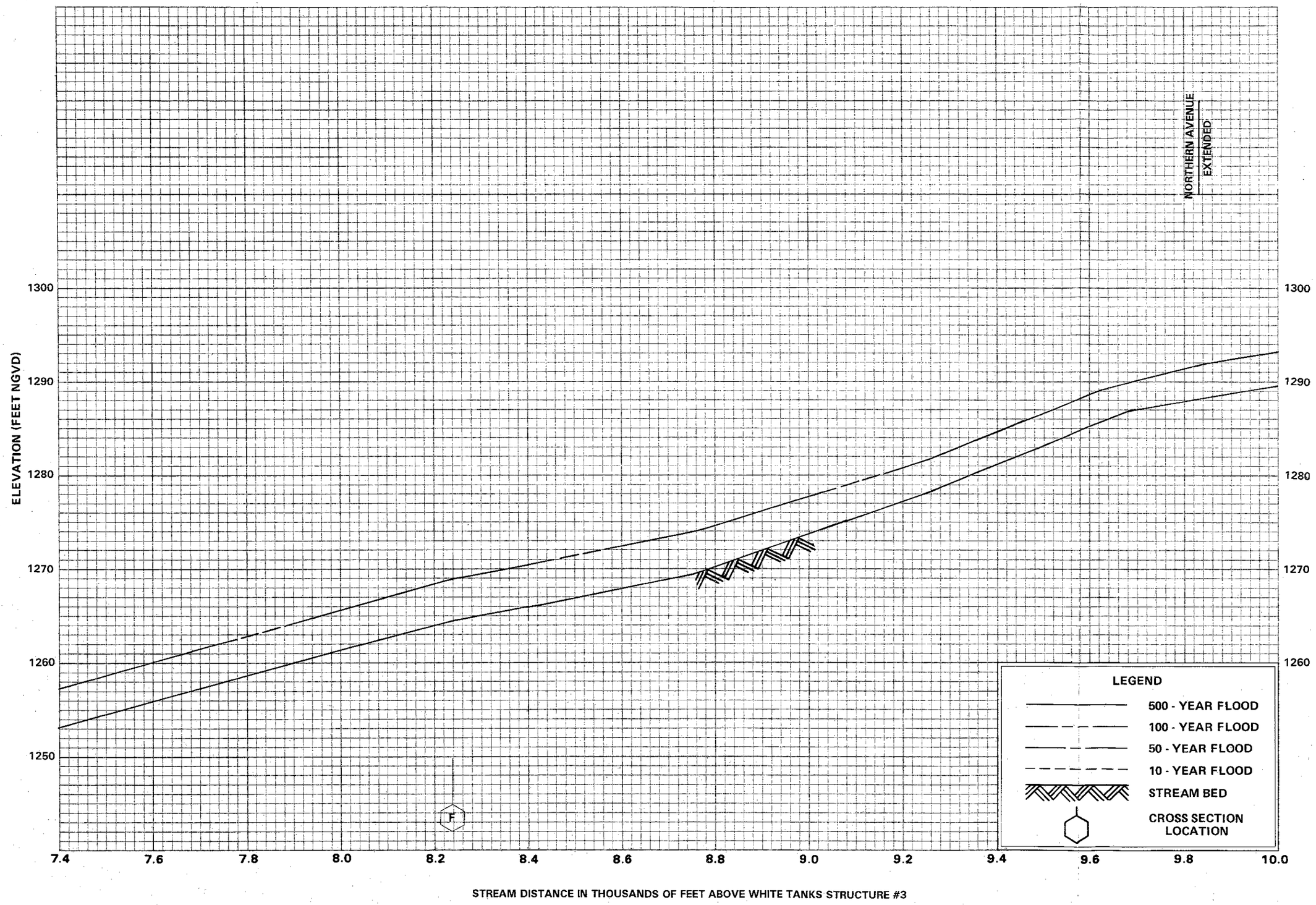


FLOOD PROFILES

WHITE TANKS #3 WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



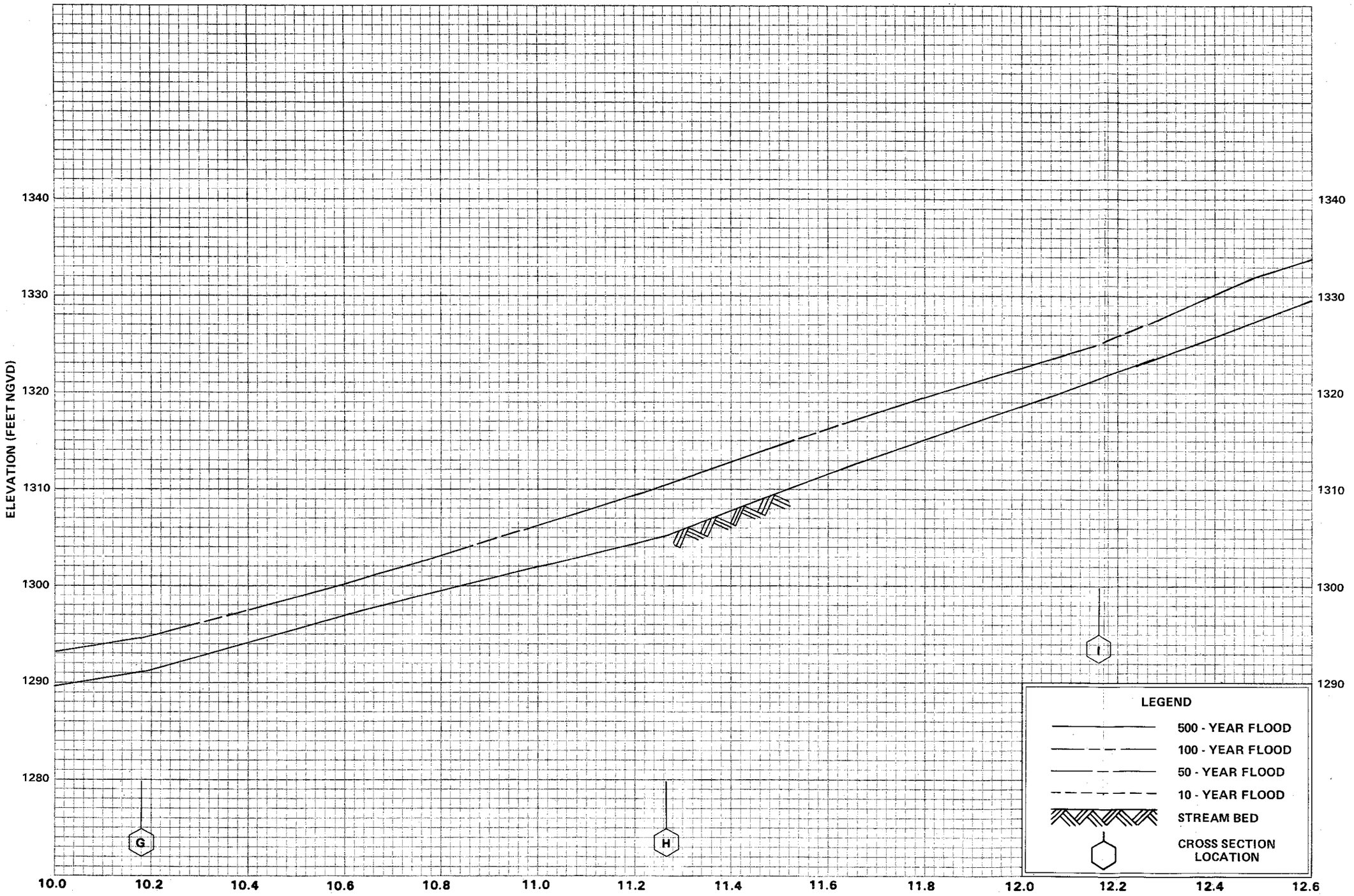
FLOOD PROFILES

WHITE TANKS #3 WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

840P



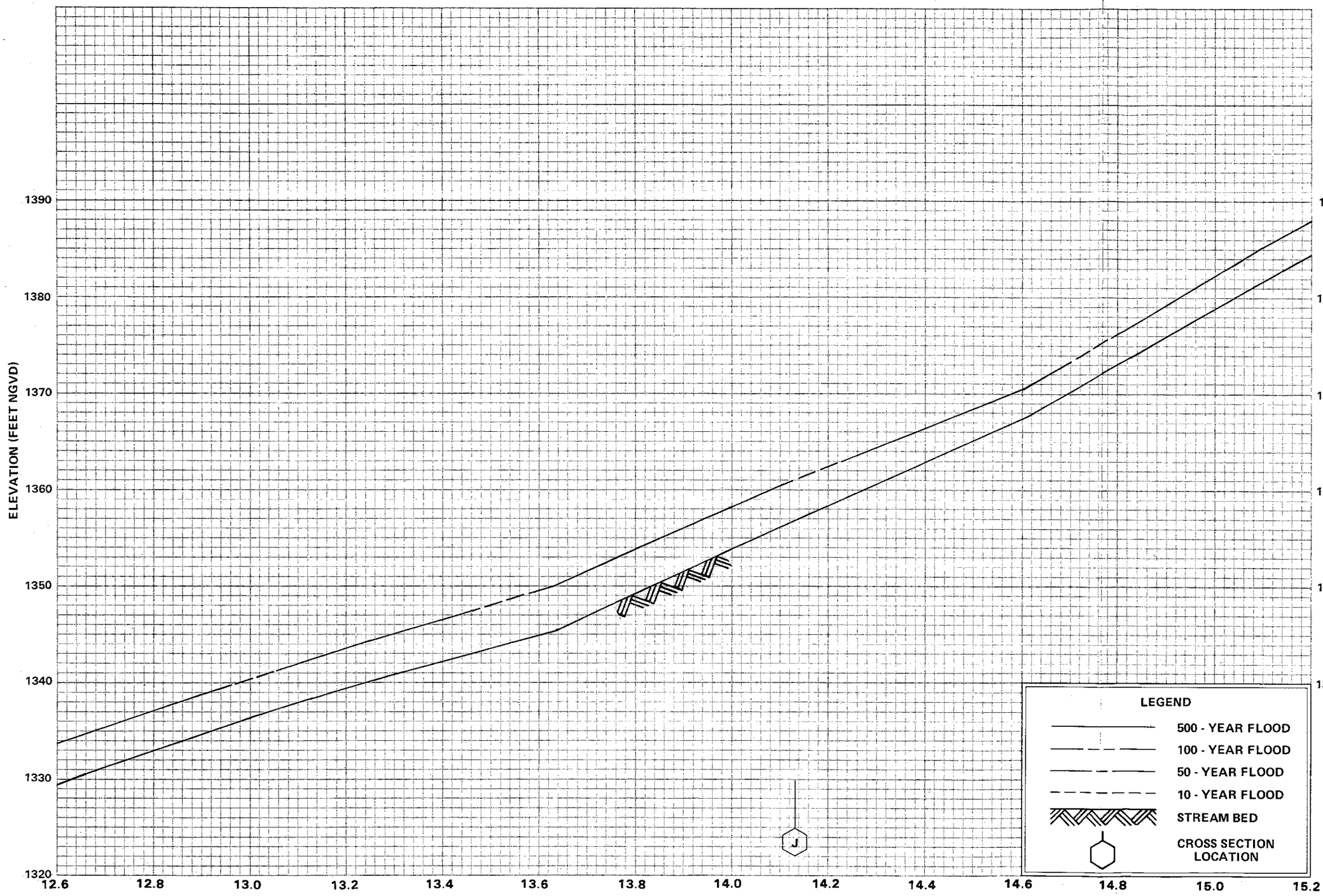
FLOOD PROFILES

WHITE TANKS #3 WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

841P



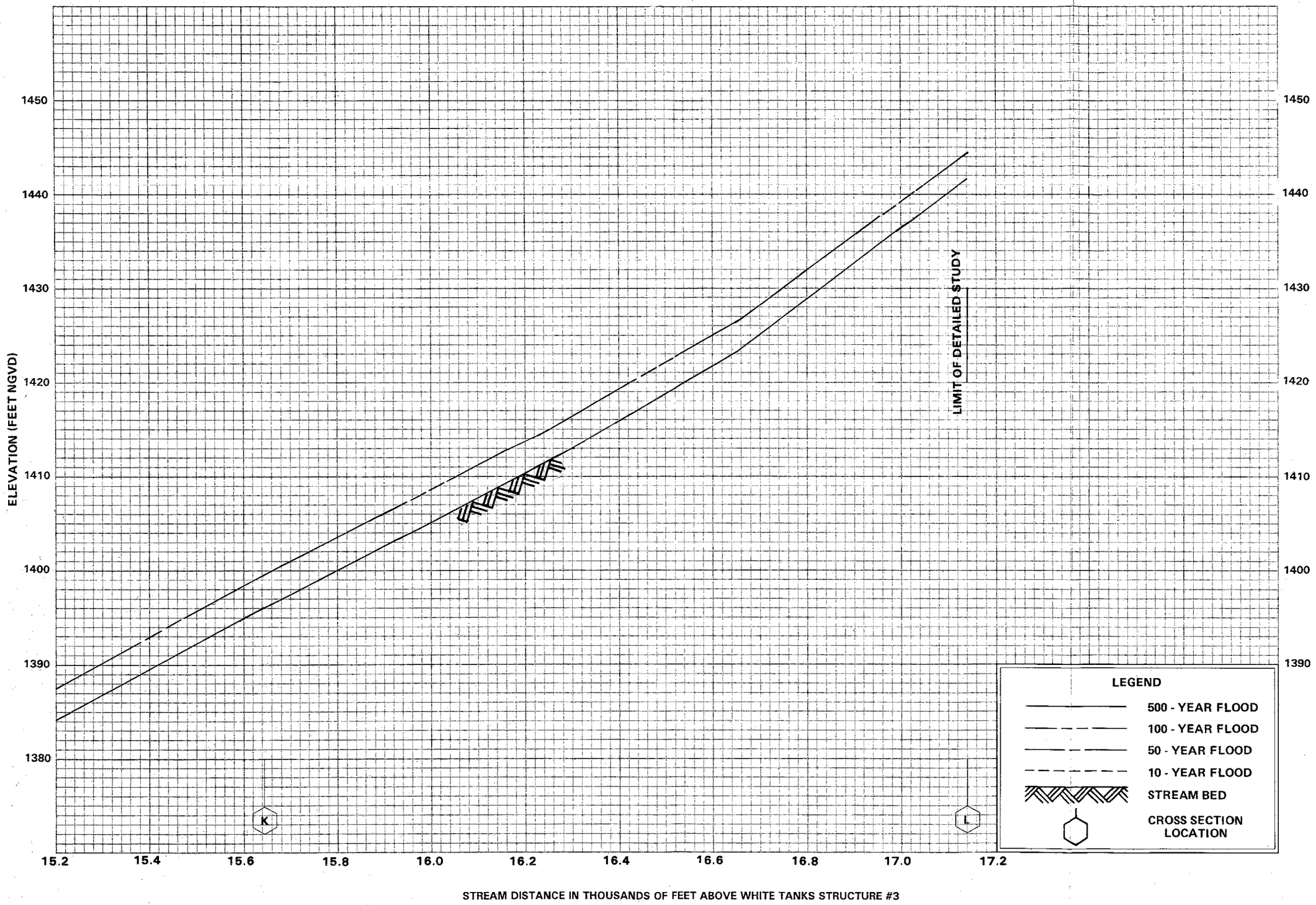
FLOOD PROFILES

WHITE TANKS #3 WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

842P



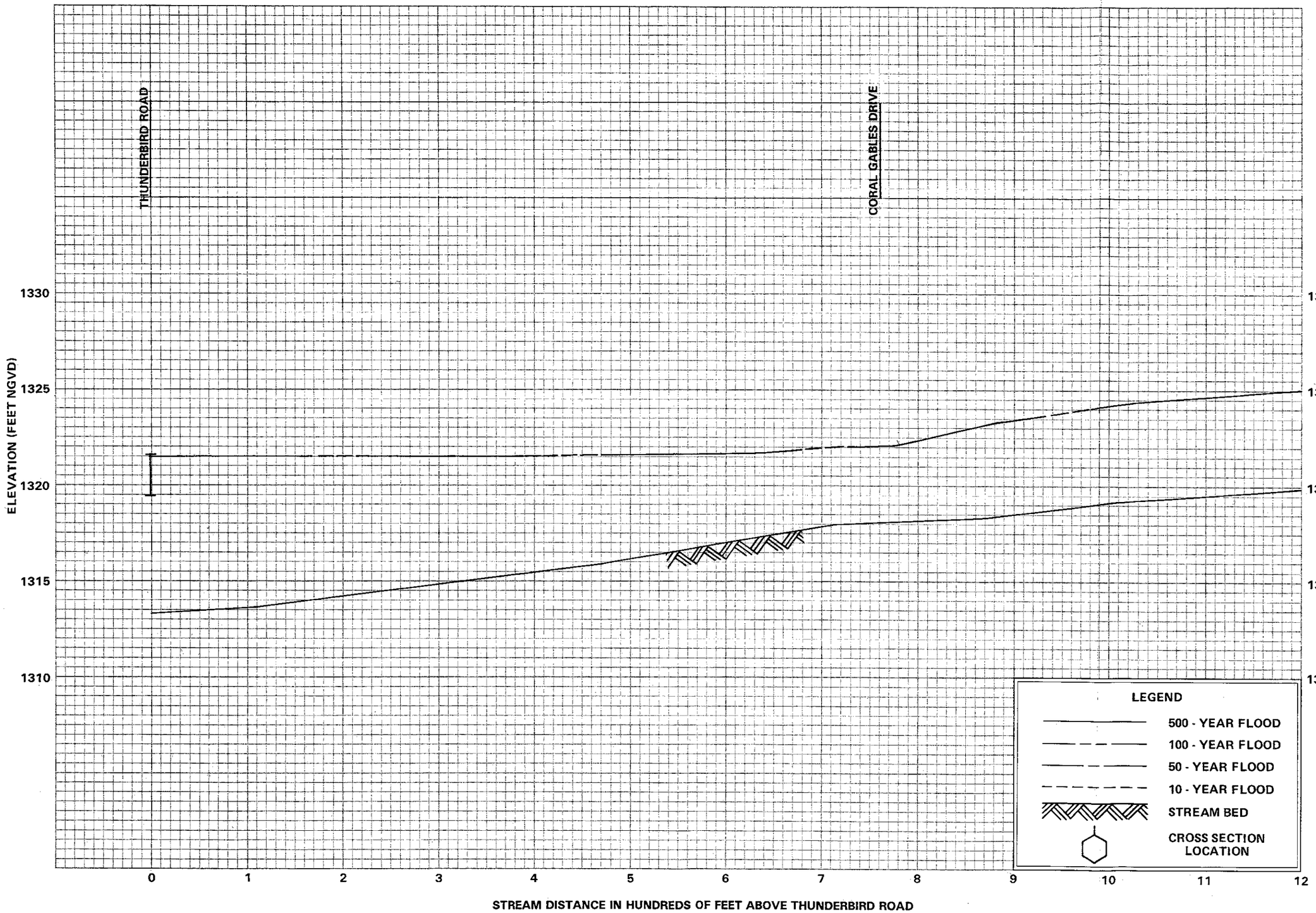
FLOOD PROFILES

WHITE TANKS #3 WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

843P



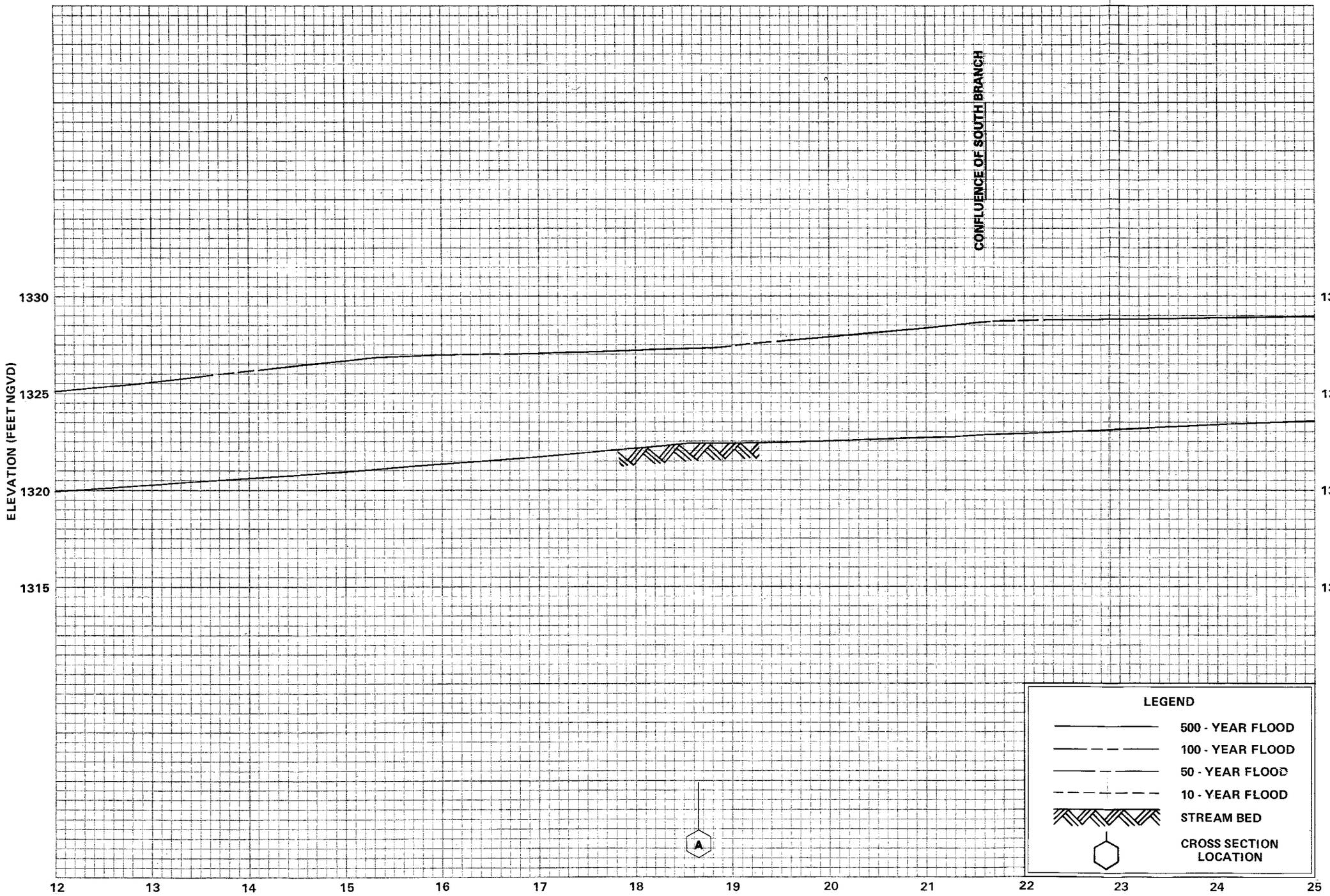
FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

844P



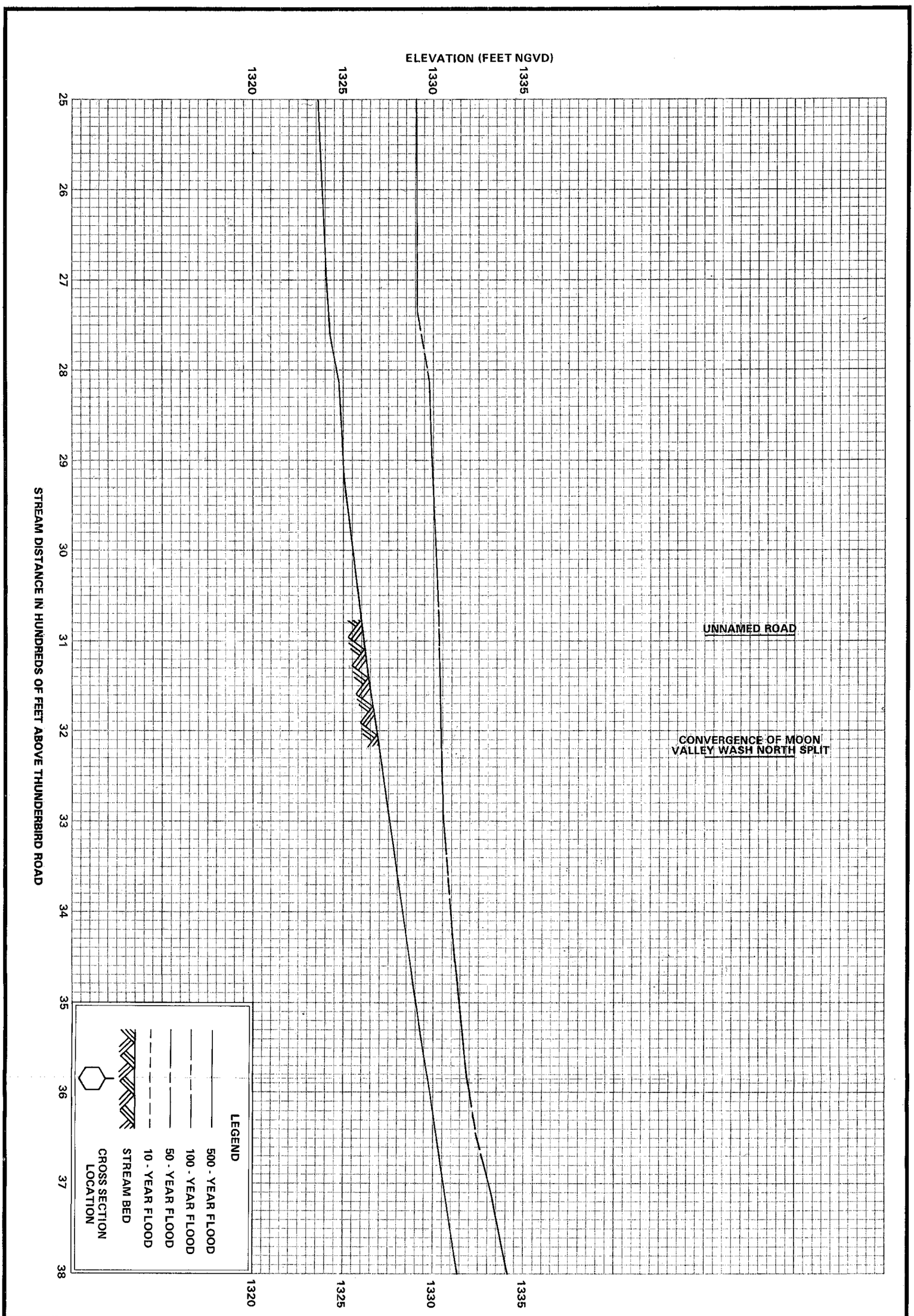
FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

845P



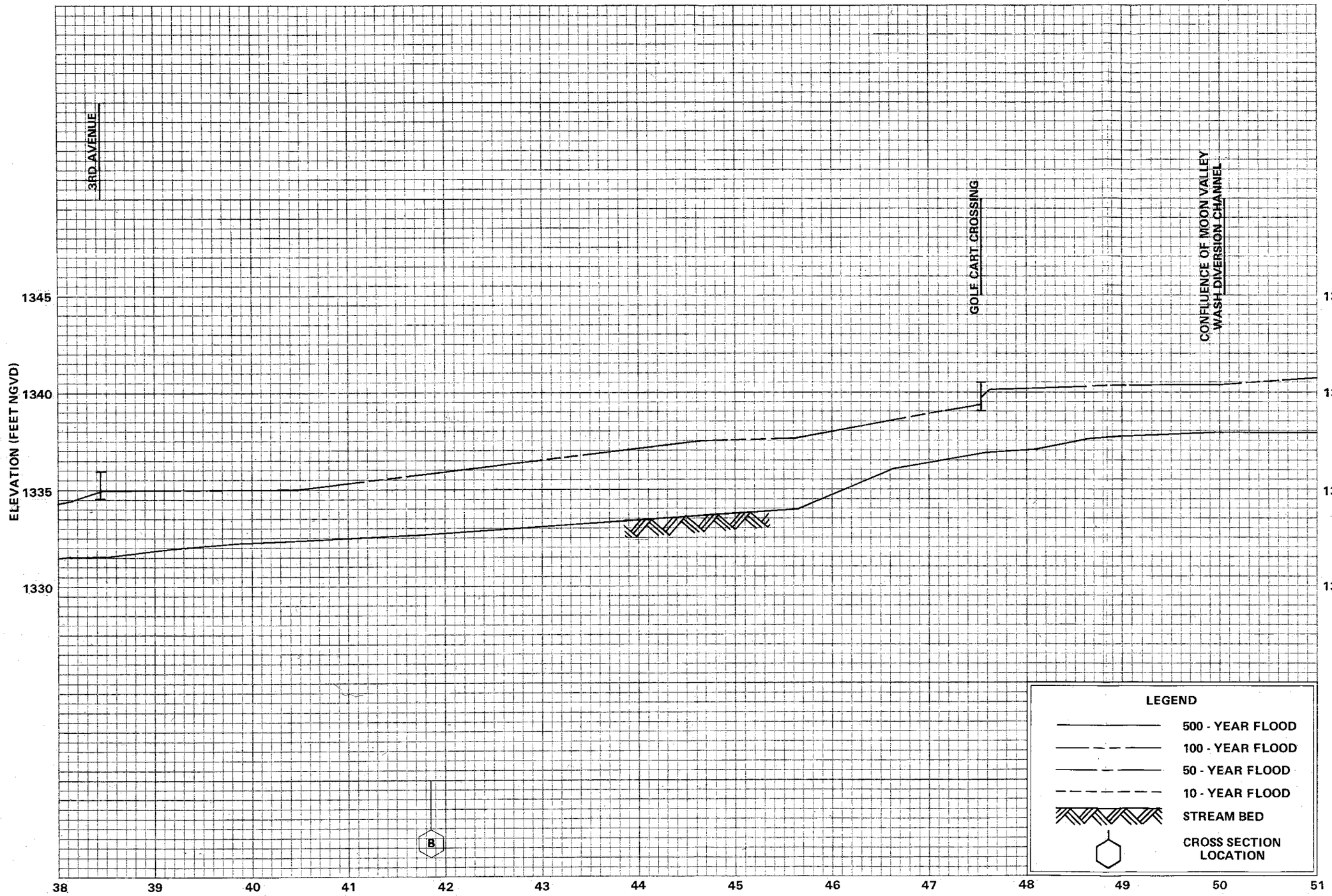
846P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH



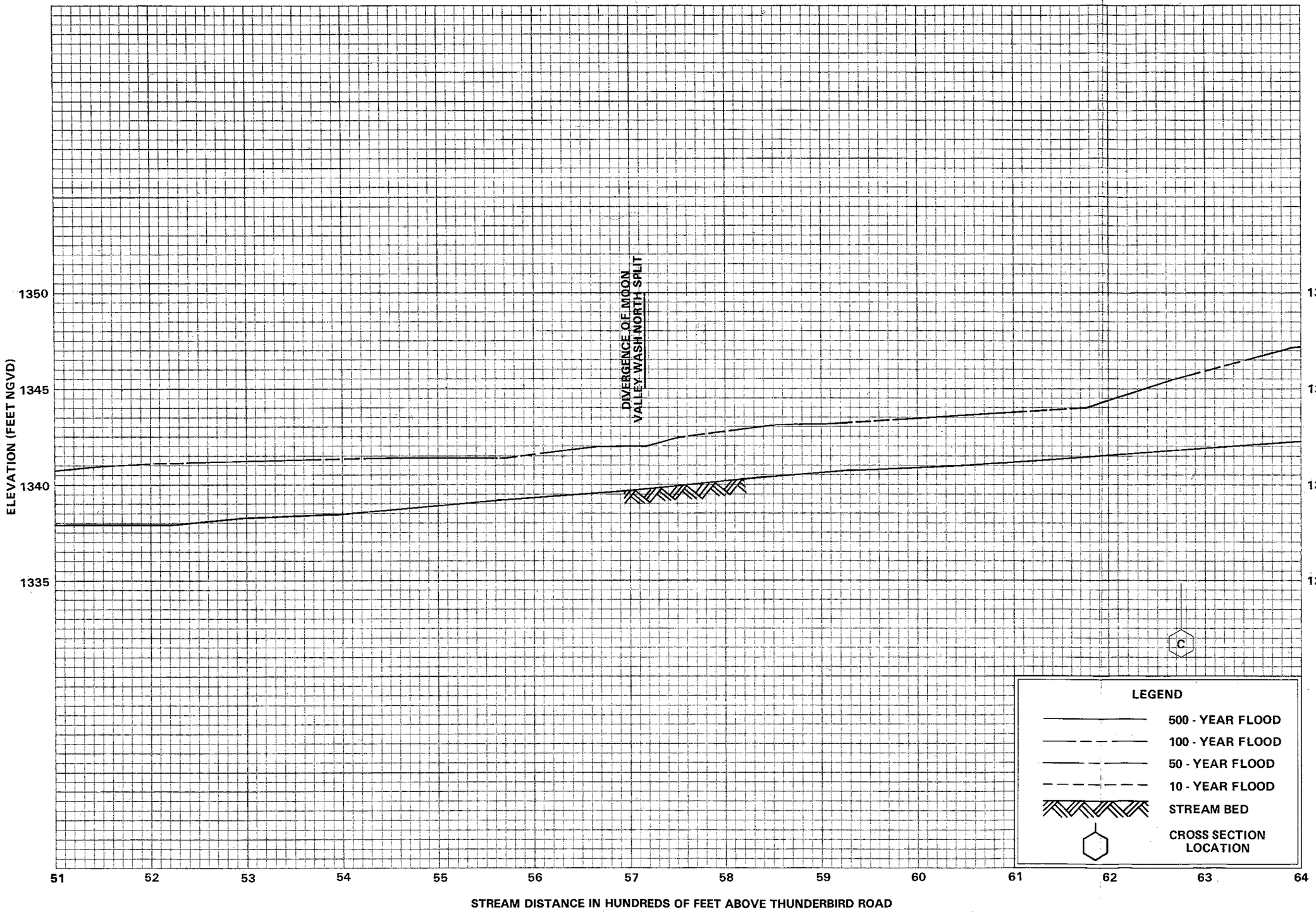
FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

847P



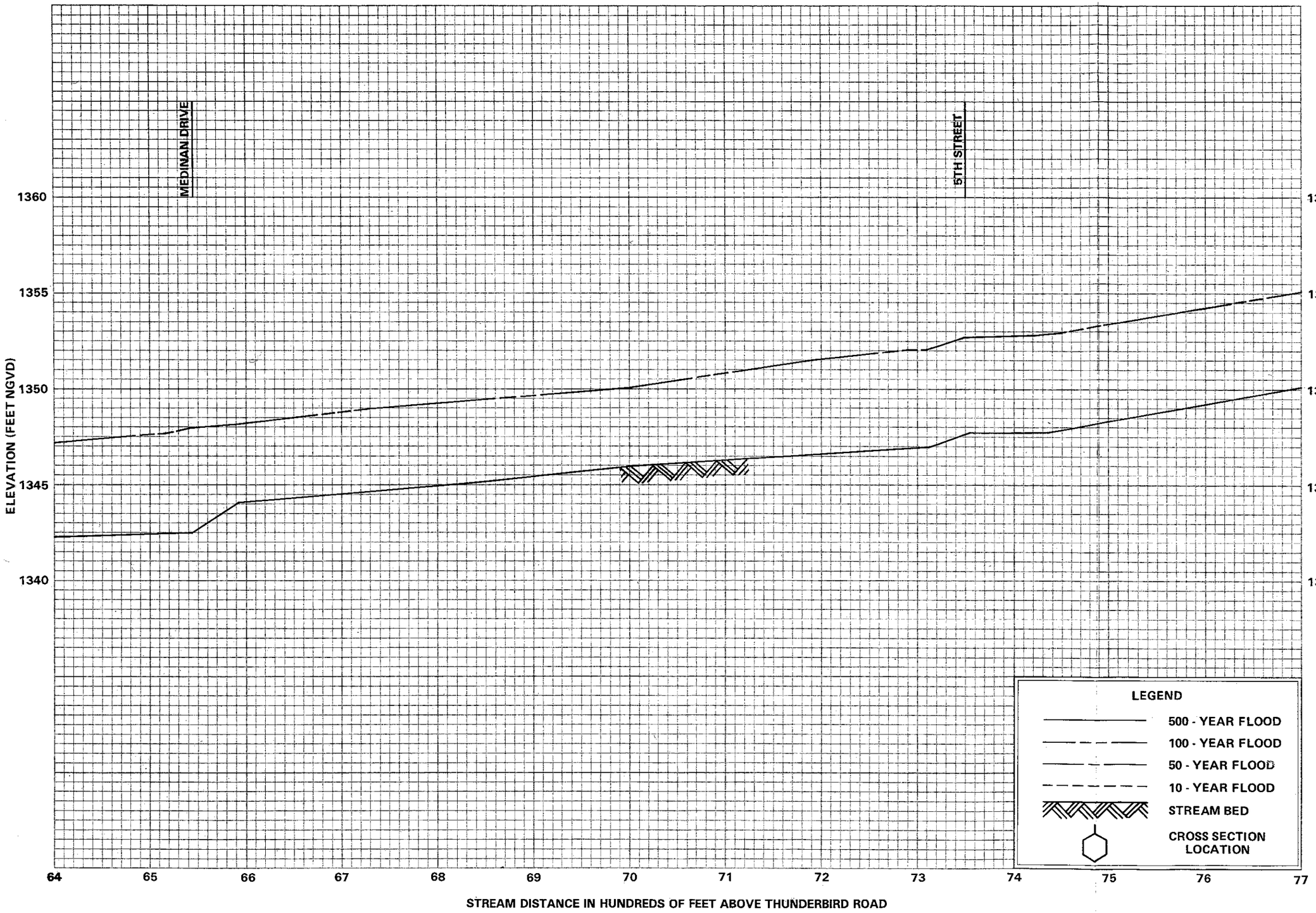
FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

848P



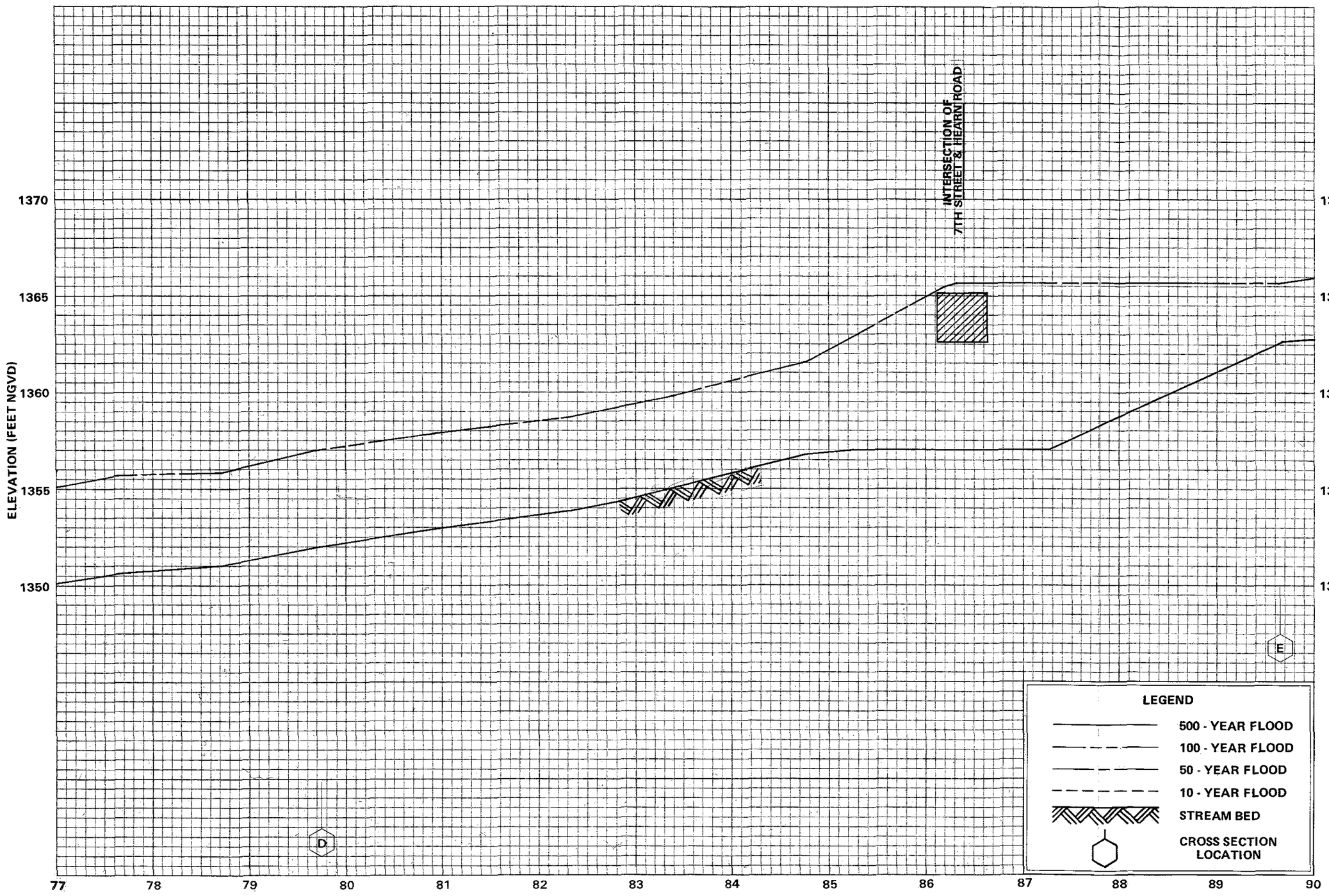
FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

849P



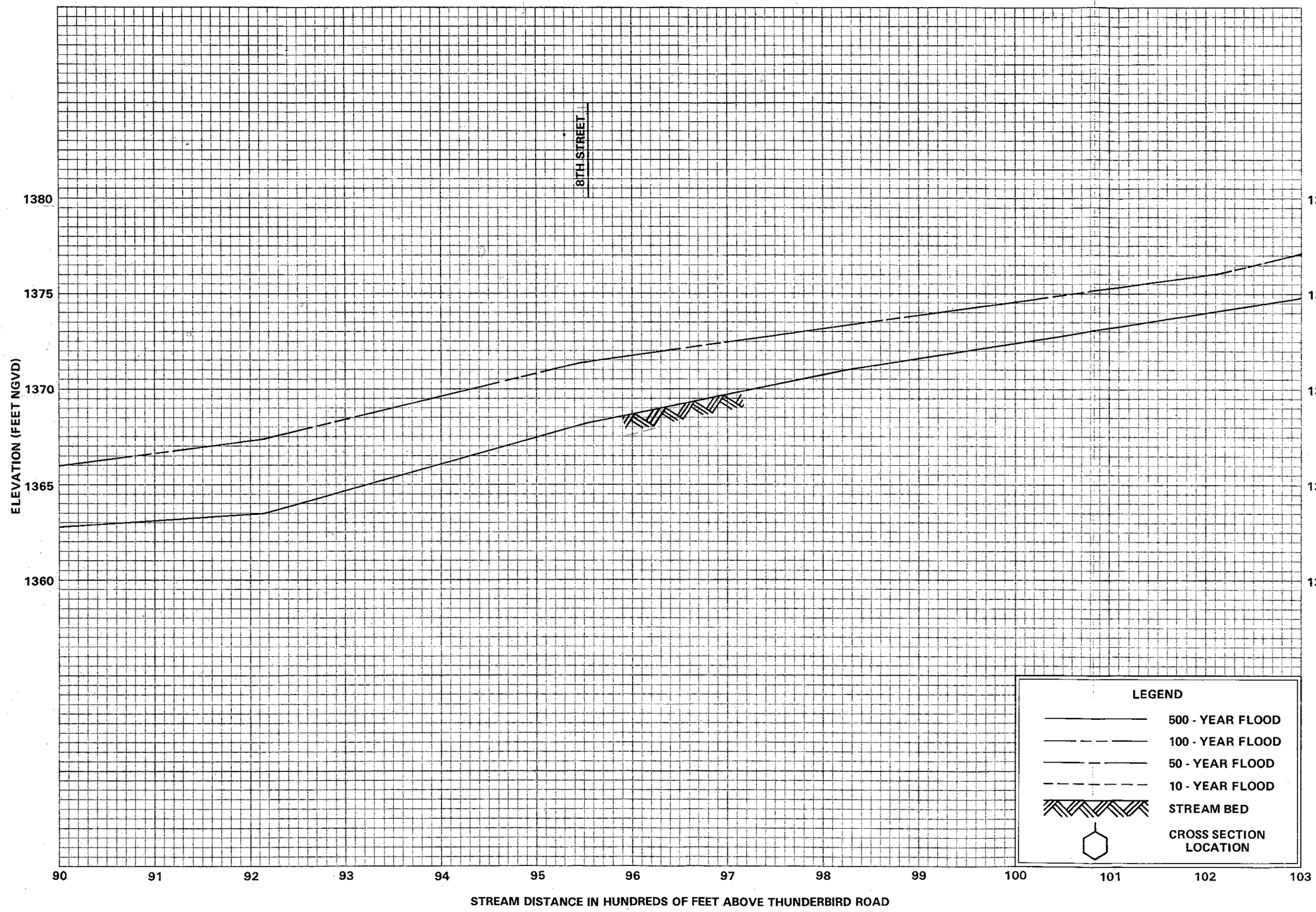
FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

850P



FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

851P

10TH PLACE

11TH STREET

LIMIT OF DETAILED STUDY

ELEVATION (FEET NGVD)

1390

1385

1380

1375

1370

103 104 105 106 107 108 109 110 111 112 113

STREAM DISTANCE IN HUNDREDS OF FEET ABOVE THUNDERBIRD ROAD

F

LEGEND

- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

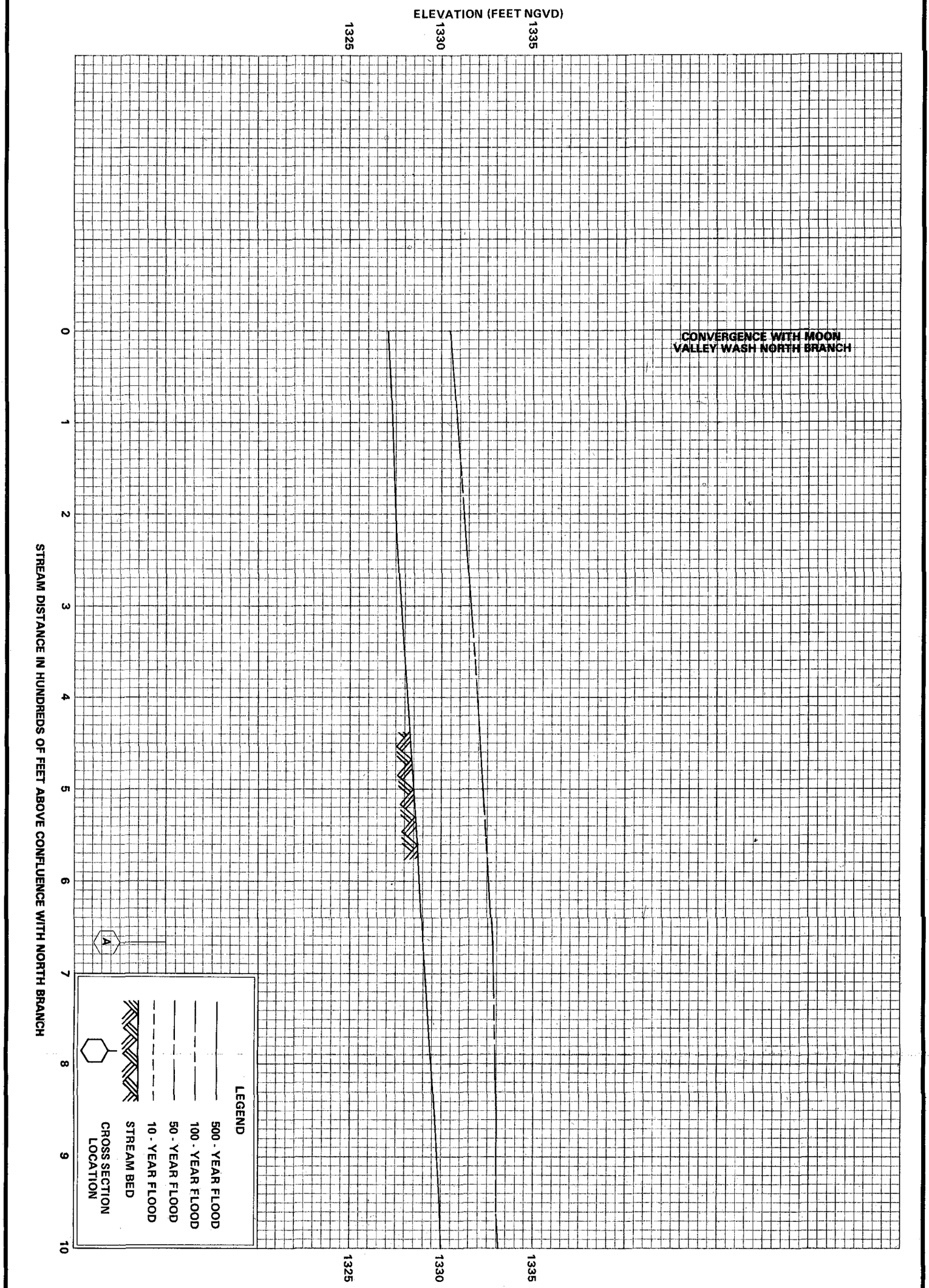
FLOOD PROFILES

MOON VALLEY WASH - NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

852P



FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

FLOOD PROFILES

MOON VALLEY WASH - NORTH SPLIT

853P

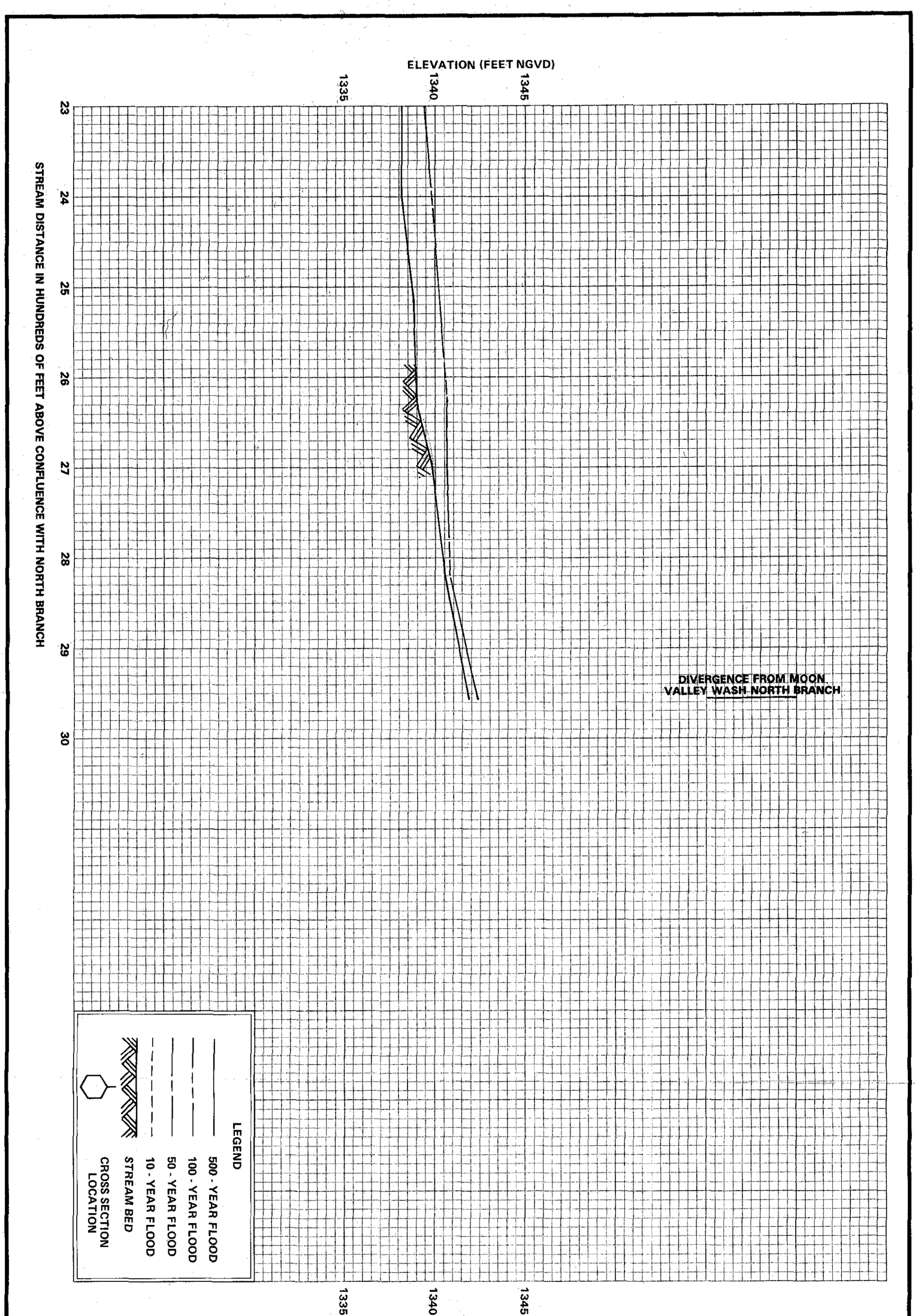
FLOOD PROFILES

MOON VALLEY WASH - NORTH SPLIT

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

854P



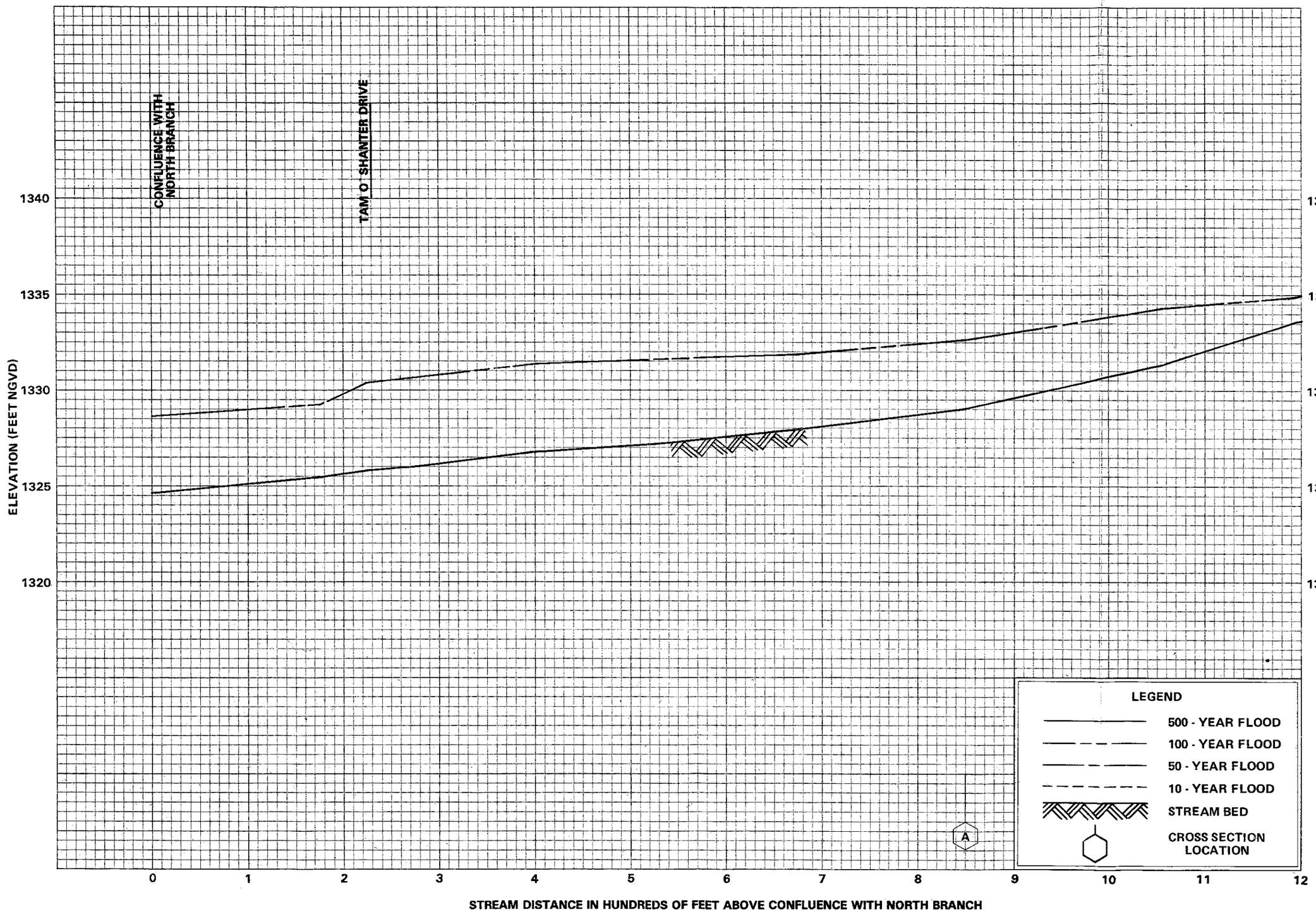
855P

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

FLOOD PROFILES

MOON VALLEY WASH - NORTH SPLIT



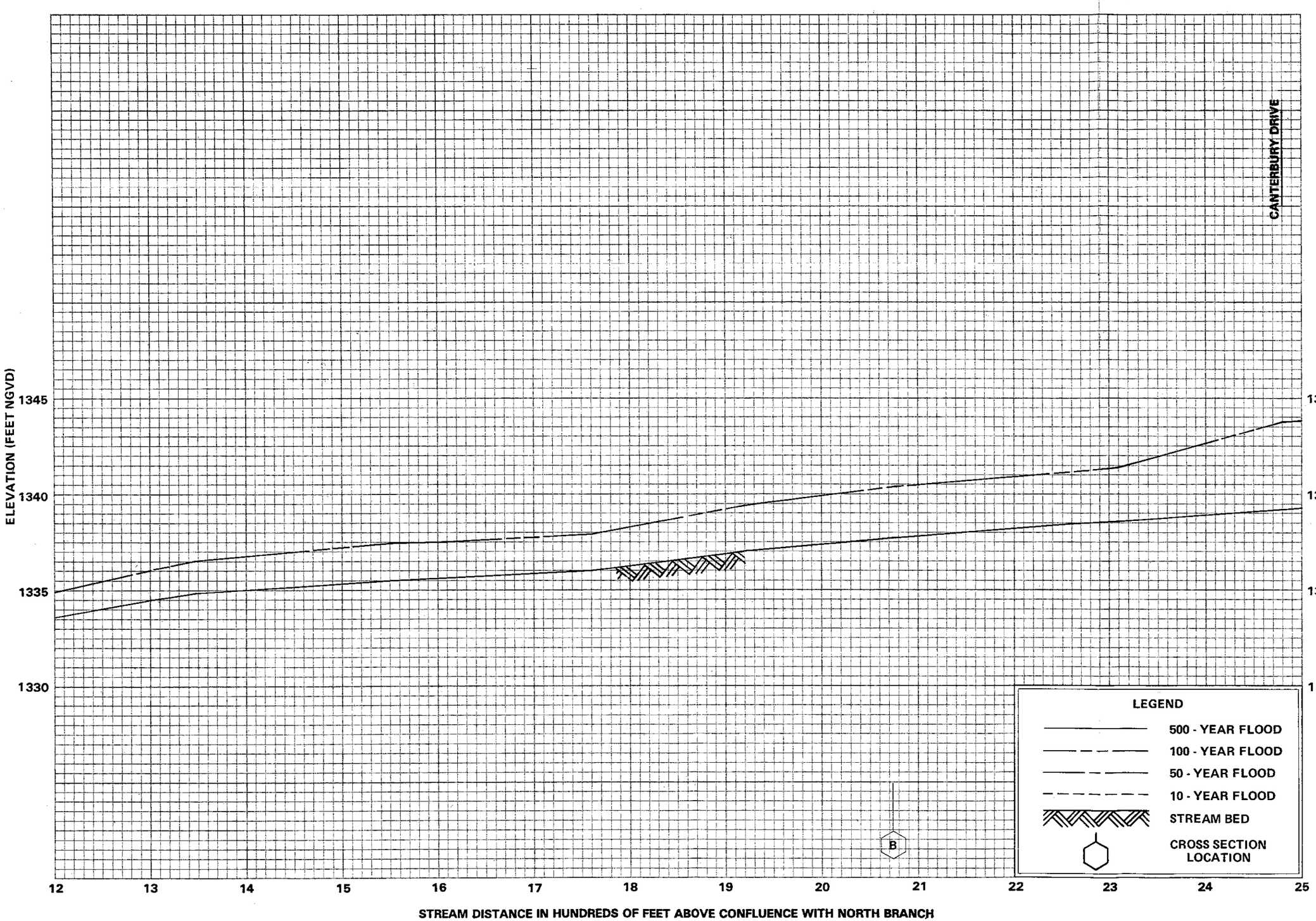
FLOOD PROFILES

MOON VALLEY WASH - SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

856P



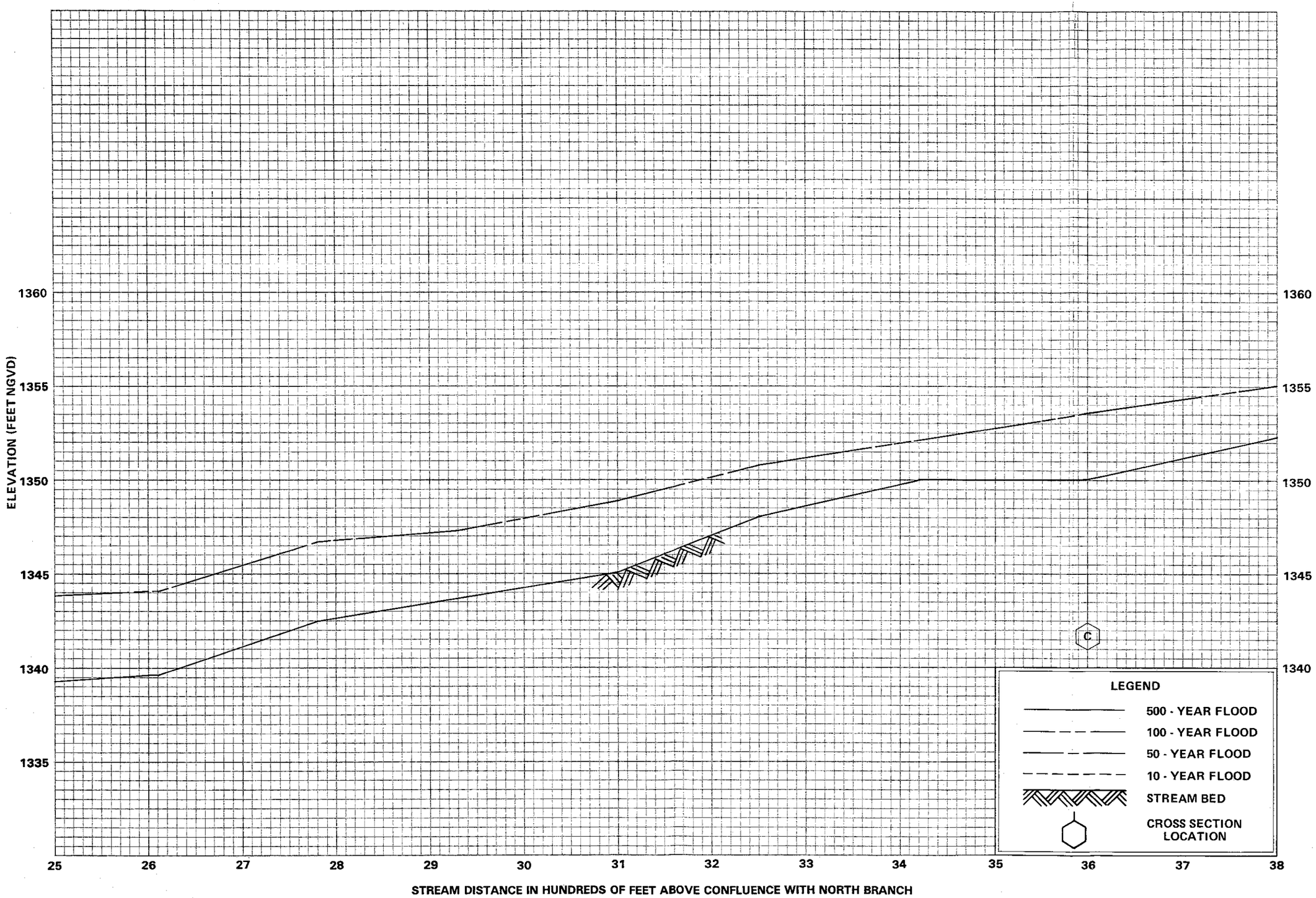
FLOOD PROFILES

MOON VALLEY WASH - SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

857P



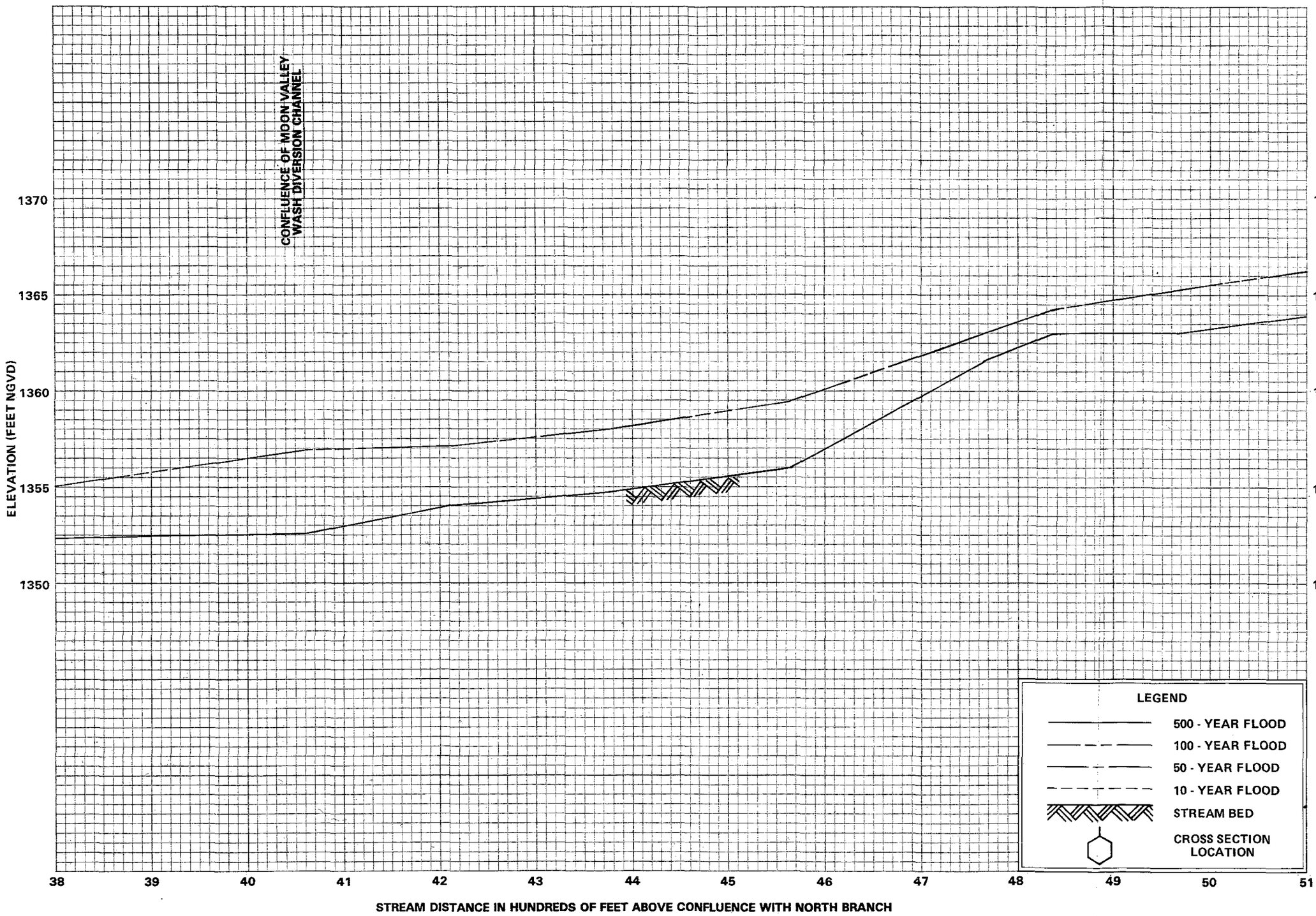
FLOOD PROFILES

MOON VALLEY WASH - SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

858P



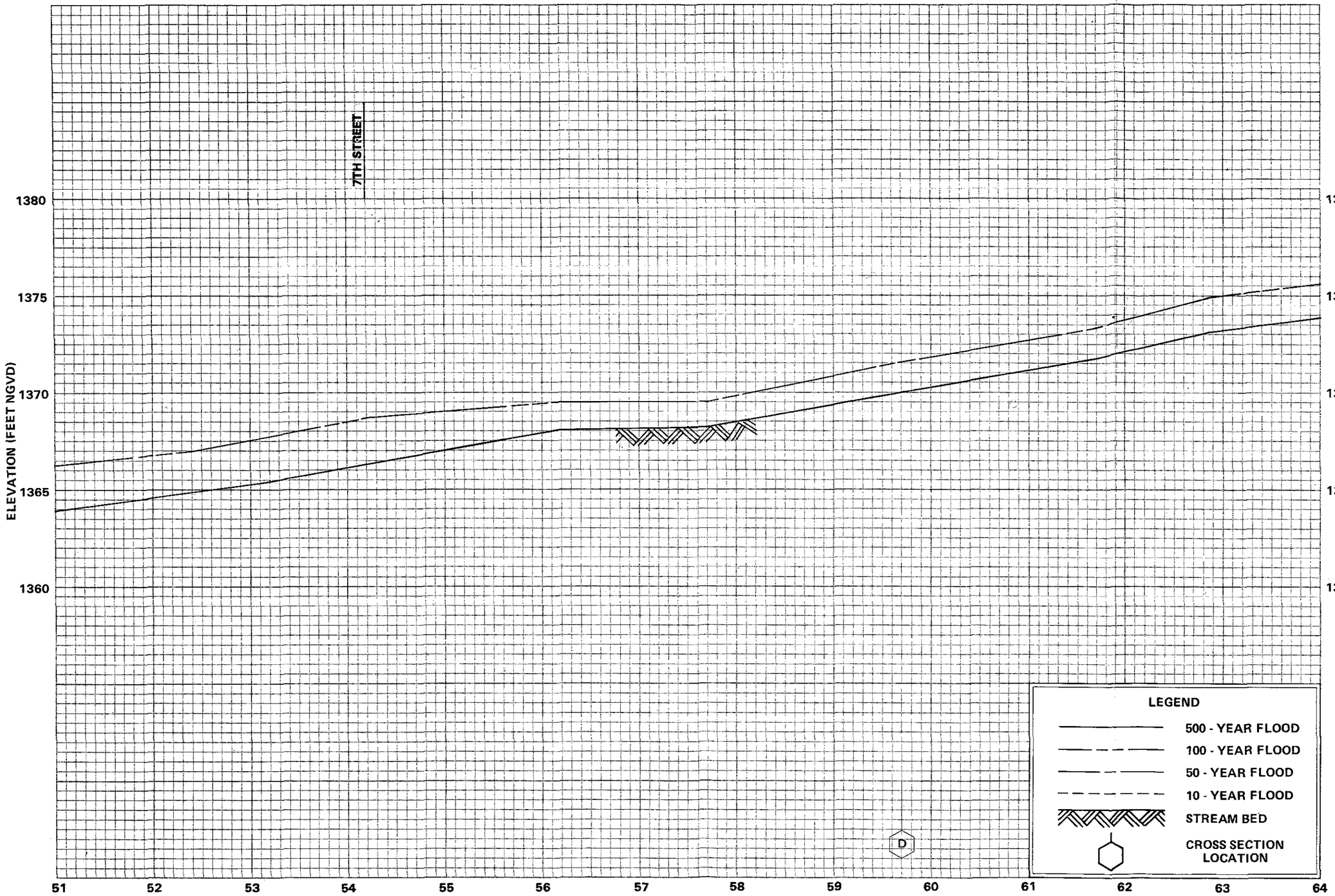
FLOOD PROFILES

MOON VALLEY WASH - SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

859P



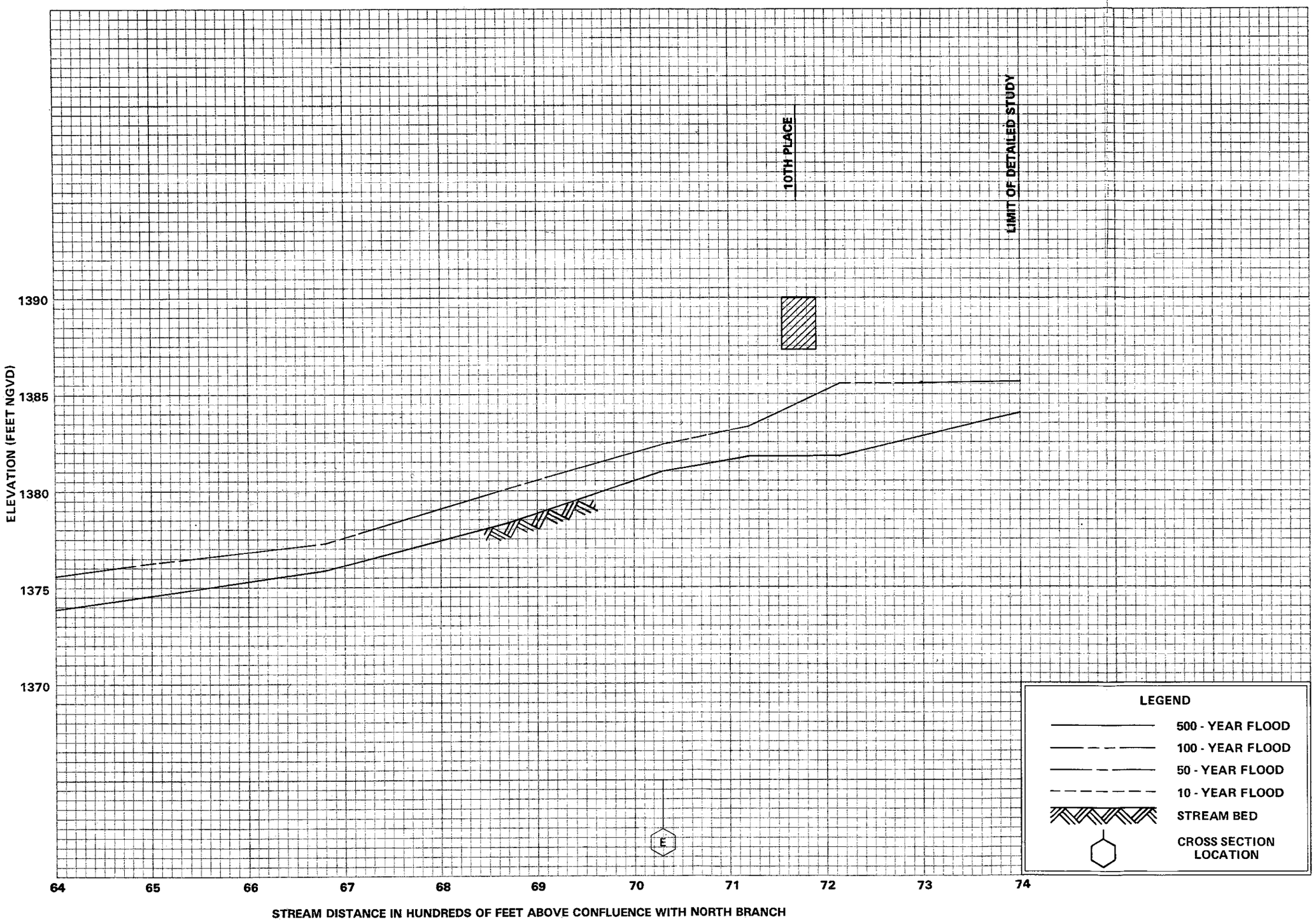
FLOOD PROFILES

MOON VALLEY WASH - SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

860P



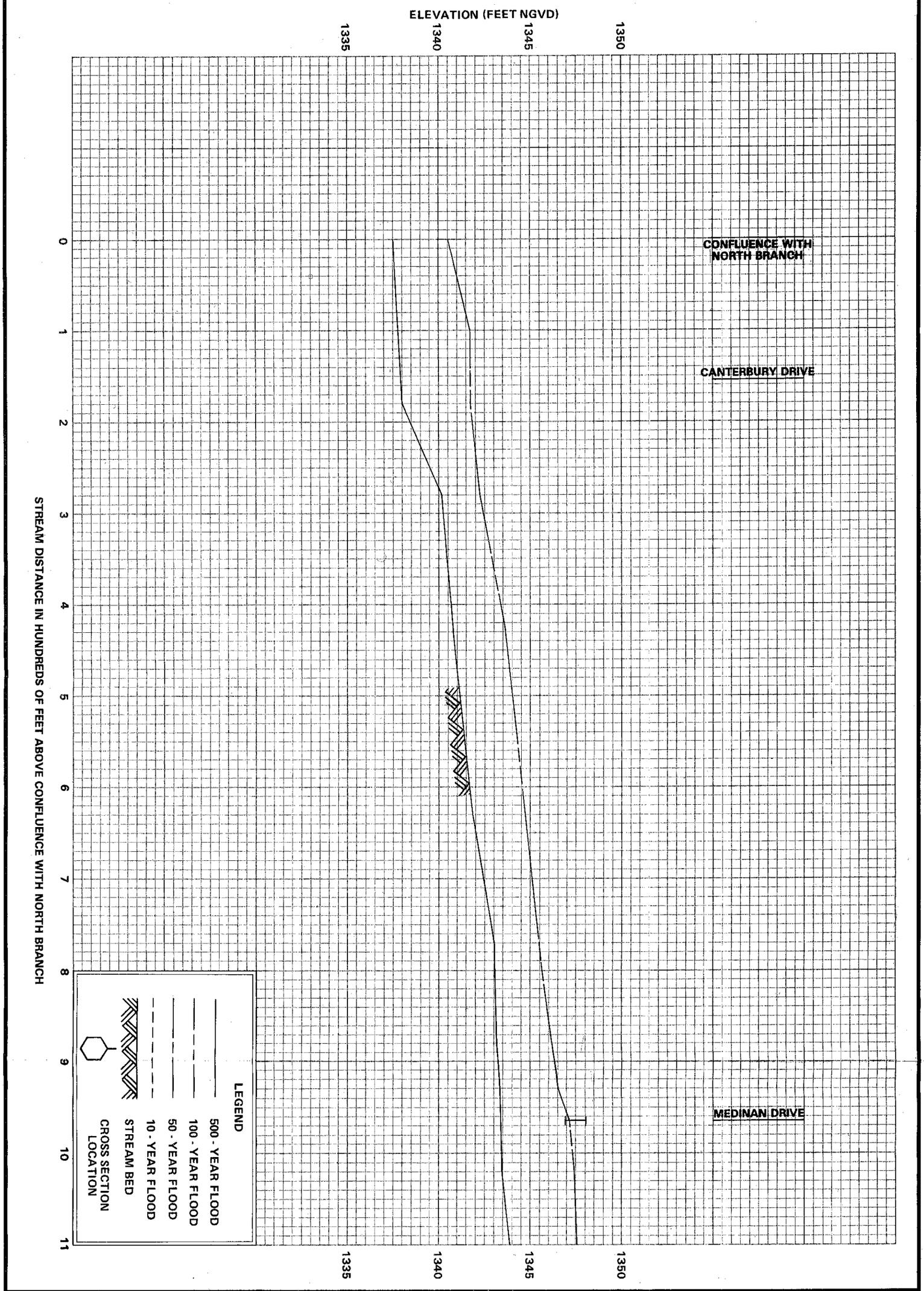
FLOOD PROFILES

MOON VALLEY WASH - SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

861P

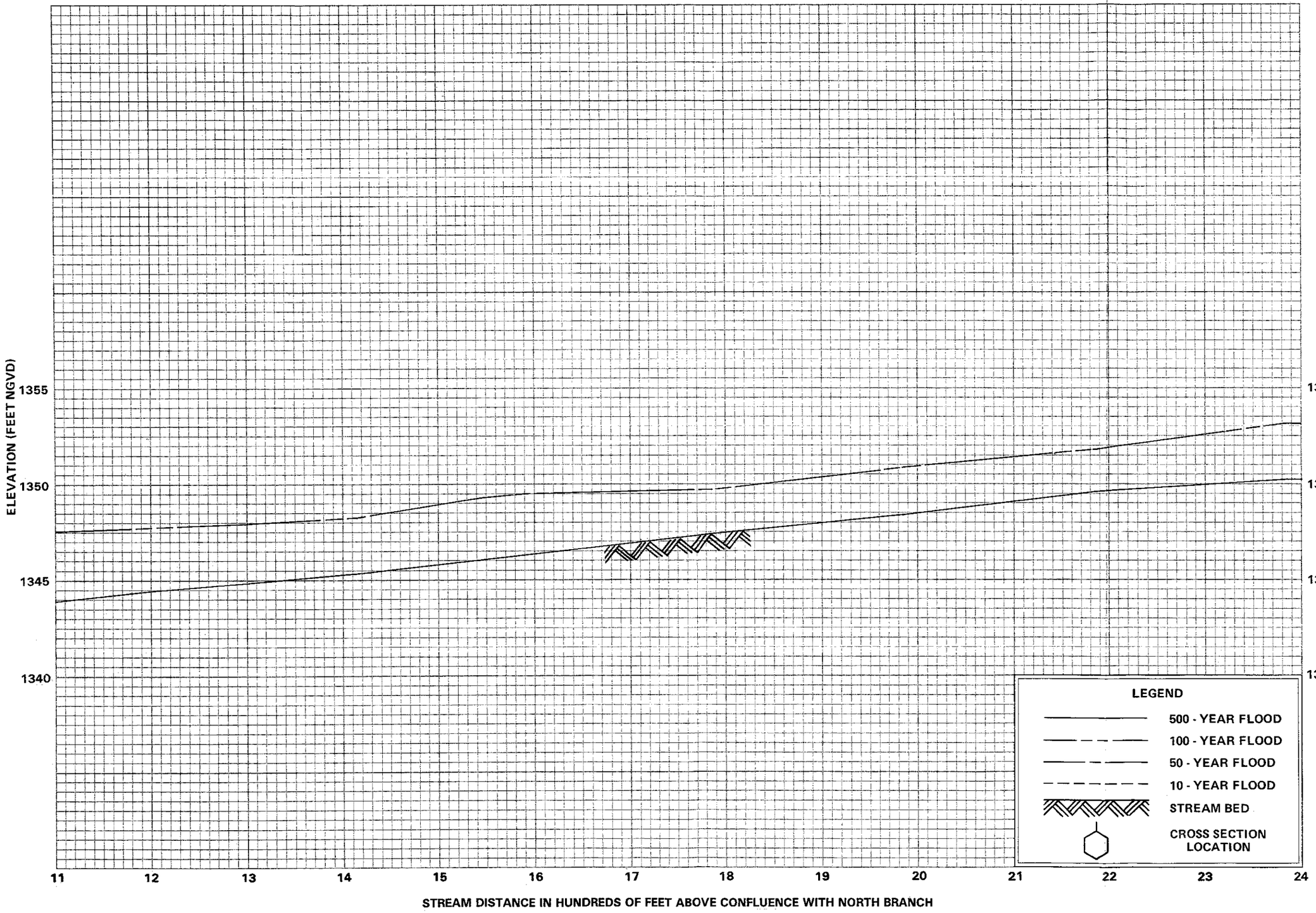


FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

FLOOD PROFILES

MOON VALLEY WASH - DIVERSION CHANNEL



FLOOD PROFILES

MOON VALLEY WASH - DIVERSION CHANNEL

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

863P

FLOOD PROFILES

MOON VALLEY WASH - DIVERSION CHANNEL

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY , AZ
AND INCORPORATED AREAS

FLOOD PROFILES

CAVE CREEK WASH OVERFLOW CHANNEL

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

865P

FLOOD PROFILES

CAVE CREEK WASH OVERFLOW CHANNEL

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

866P