

FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 4 OF 5



ROCKINGHAM COUNTY, NEW HAMPSHIRE (ALL JURISDICTIONS)

| COMMUNITY NAME | NUMBER | COMMUNITY NAME | NUMBER |
|------------------------|--------|------------------------------------|--------|
| ATKINSON, TOWN OF | 330175 | NEW CASTLE, TOWN OF | 330135 |
| AUBURN, TOWN OF | 330176 | NEWFIELDS, TOWN OF | 330228 |
| BRENTWOOD, TOWN OF | 330125 | NEWINGTON, TOWN OF | 330229 |
| CANDIA, TOWN OF | 330126 | NEWMARKET, TOWN OF | 330136 |
| CHESTER, TOWN OF | 330182 | NEWTON, TOWN OF | 330240 |
| DANVILLE, TOWN OF | 330199 | NORTH HAMPTON, TOWN OF | 330232 |
| DEERFIELD, TOWN OF | 330127 | NORTHWOOD, TOWN OF | 330855 |
| DERRY, TOWN OF | 330128 | NOTTINGHAM, TOWN OF | 330137 |
| EAST KINGSTON, TOWN OF | 330203 | PLAISTOW, TOWN OF | 330138 |
| EPPING, TOWN OF | 330129 | PORTSMOUTH, CITY OF | 330139 |
| EXETER, TOWN OF | 330130 | RAYMOND, TOWN OF | 330140 |
| FREMONT, TOWN OF | 330131 | RYE, TOWN OF | 330141 |
| GREENLAND, TOWN OF | 330210 | SALEM, TOWN OF | 330142 |
| HAMPSTEAD, TOWN OF | 330211 | SANDOWN, TOWN OF | 330191 |
| HAMPTON FALLS, TOWN OF | 330133 | SEABROOK, TOWN OF | 330143 |
| HAMPTON, TOWN OF | 330132 | SEABROOK BEACH VILLAGE DISTRICT | 330854 |
| KENSINGTON, TOWN OF | 330216 | SOUTH HAMPTON, TOWN OF | 330193 |
| KINGSTON, TOWN OF | 330217 | STRATHAM, TOWN OF | 330197 |
| LONDONDERRY, TOWN OF | 330134 | WINDHAM, TOWN OF | 330144 |

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PRELIMINARY: 12/20/2018

FLOOD INSURANCE STUDY NUMBER

33015CV004B

Version Number 2.3.3.0



FEMA

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Volume 4

| Flood Profiles | <u>Exhibits</u> | <u>Panel</u> |
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Volume 5

Exhibits

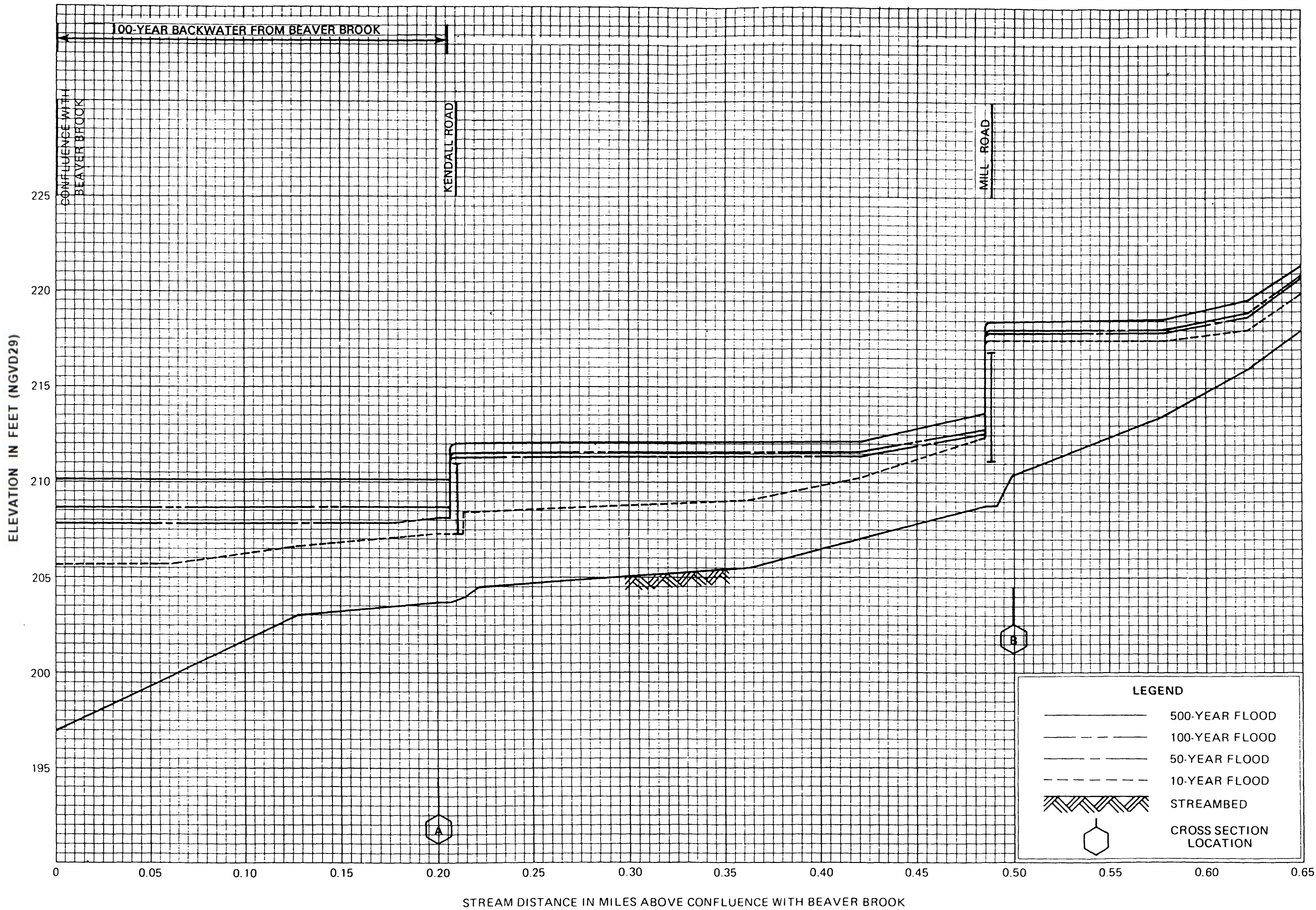
Flood Profiles

Panel

| | |
|---------------------------------------|-----------|
| Taylor Brook (including Ballard Pond) | 161-165 P |
| Tributary C to Beaver Brook | 166-169 P |
| Tributary E to Beaver Lake | 170-171 P |
| Tributary E to Little Cohas Brook | 172-173 P |
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| Tributary H to Nesenkeag Brook | 188-190 P |
| Tributary J to Black Brook | 191-192 P |
| Tributary O to Beaver Brook | 193-199 P |
| Upper Beaver Brook | 200-202 P |
| Wash Pond Tributary | 203 P |
| West Channel Policy Brook | 204-205 P |
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Published Separately

Flood Insurance Rate Map (FIRM)

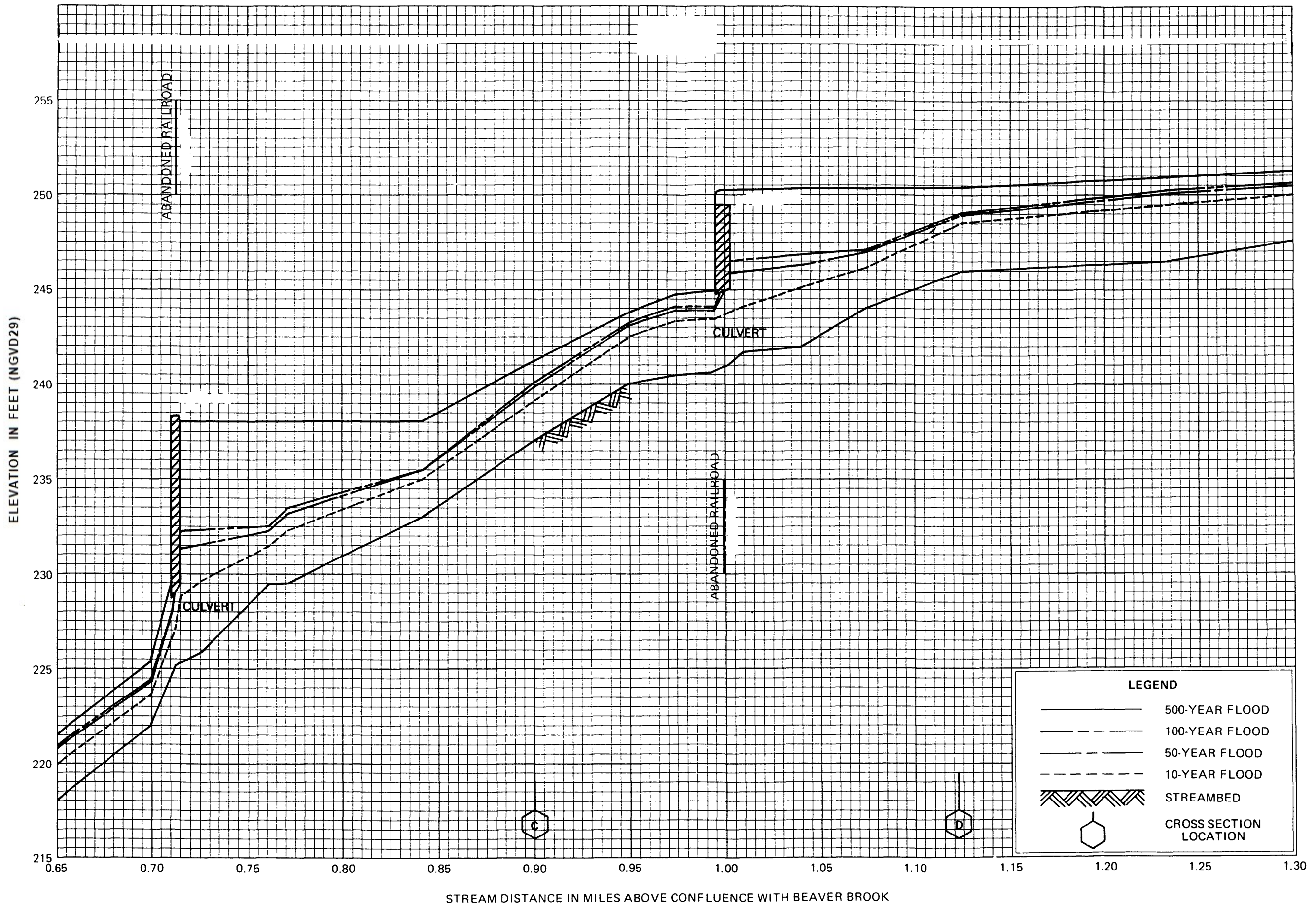


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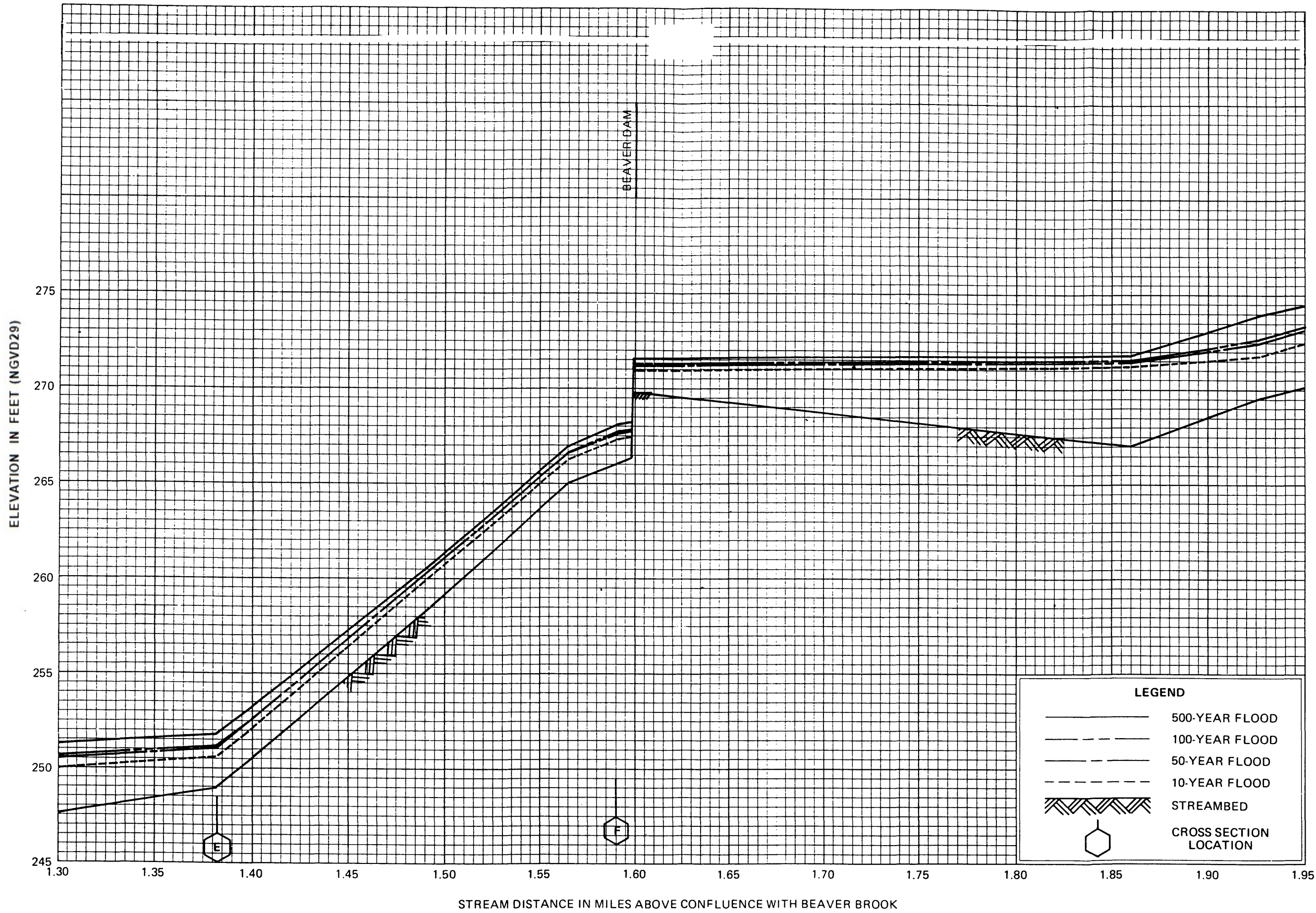
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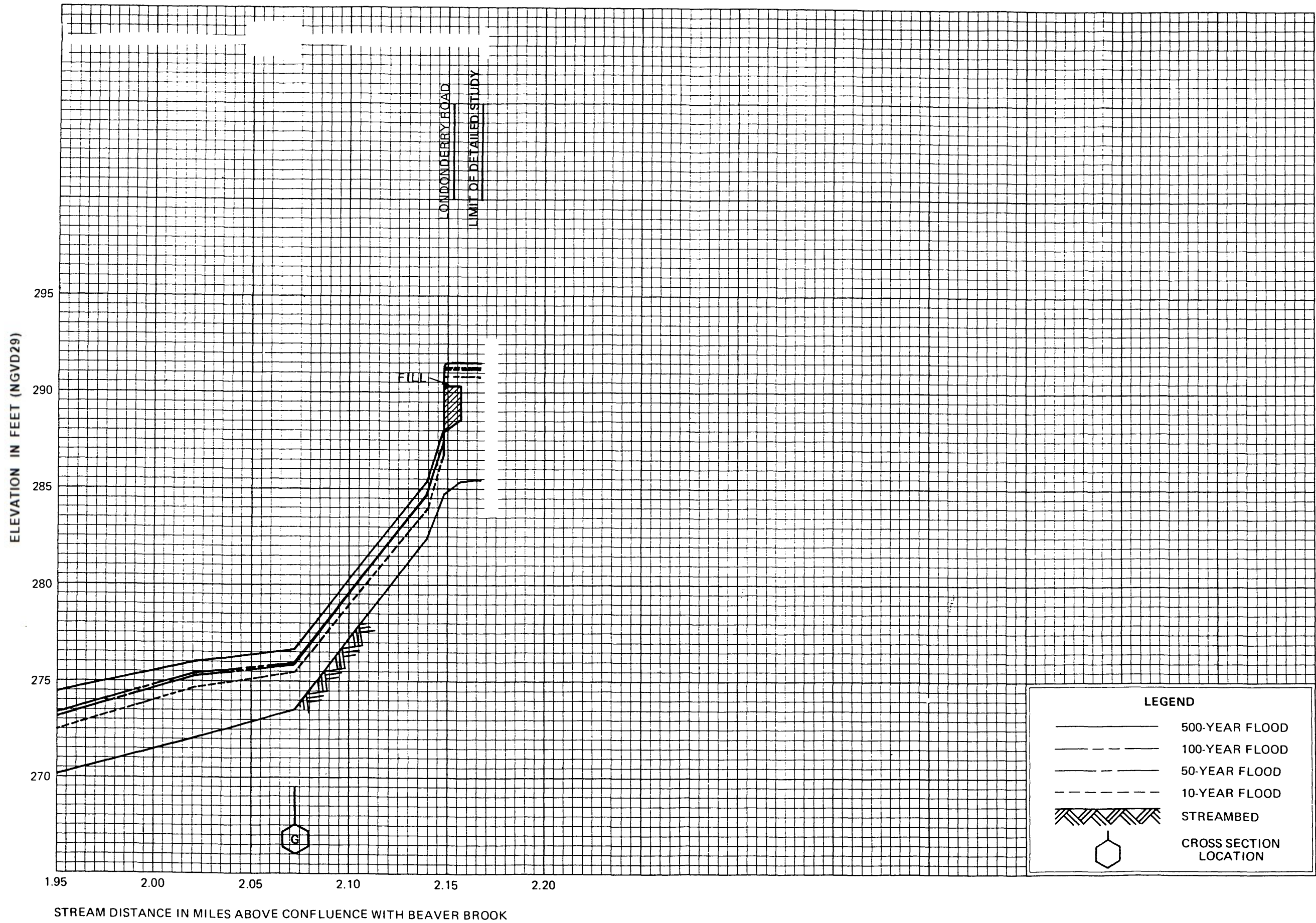
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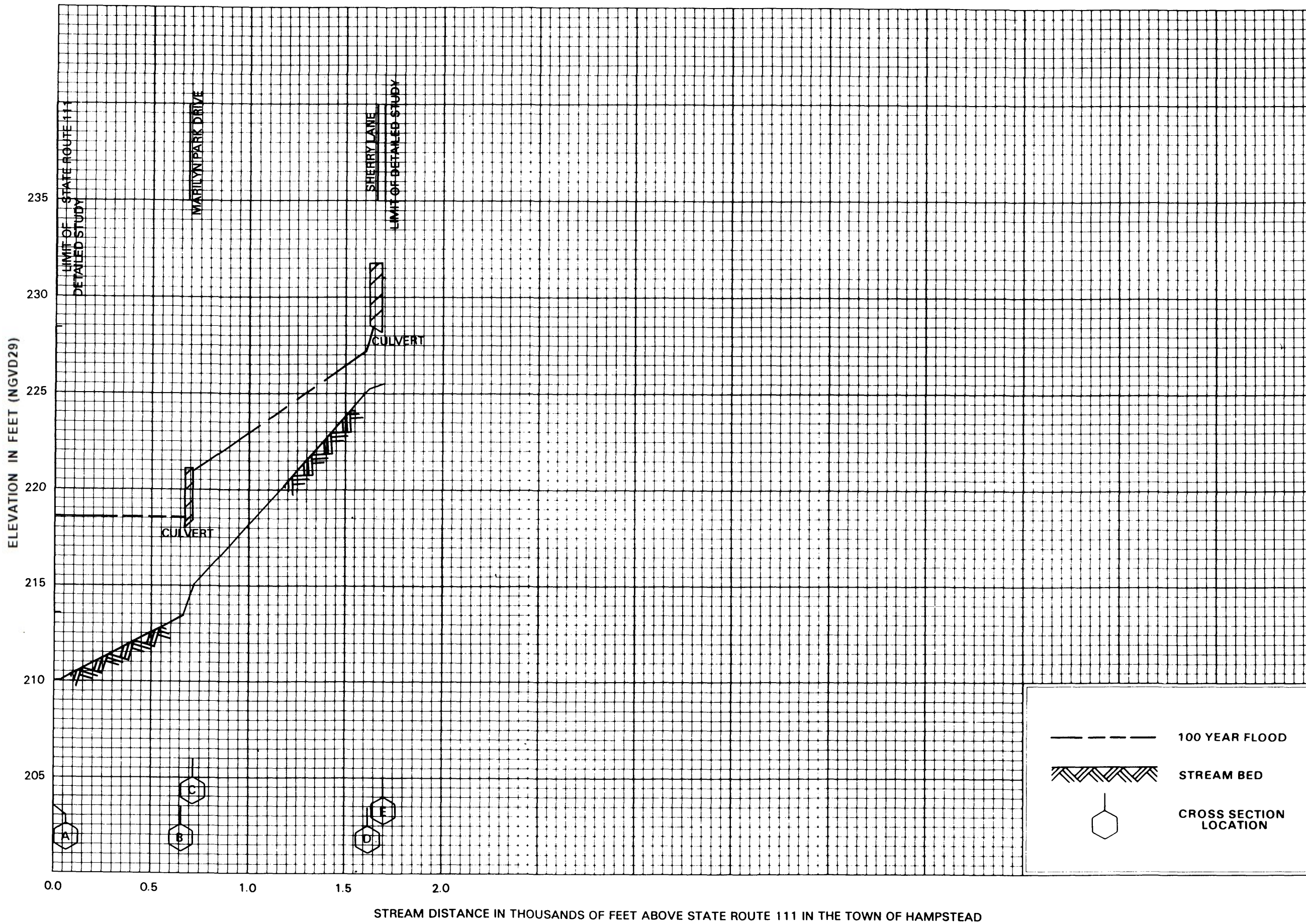
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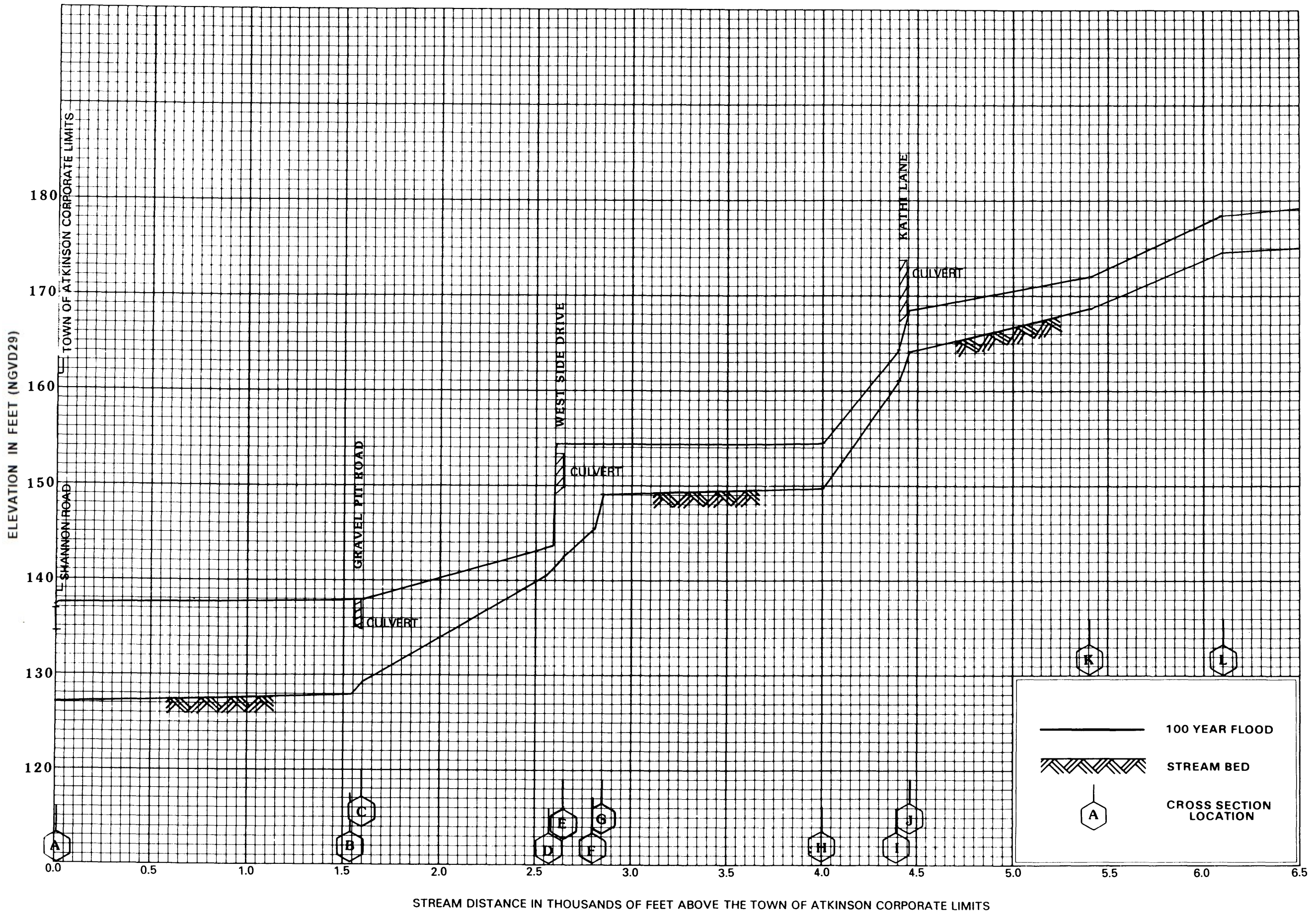


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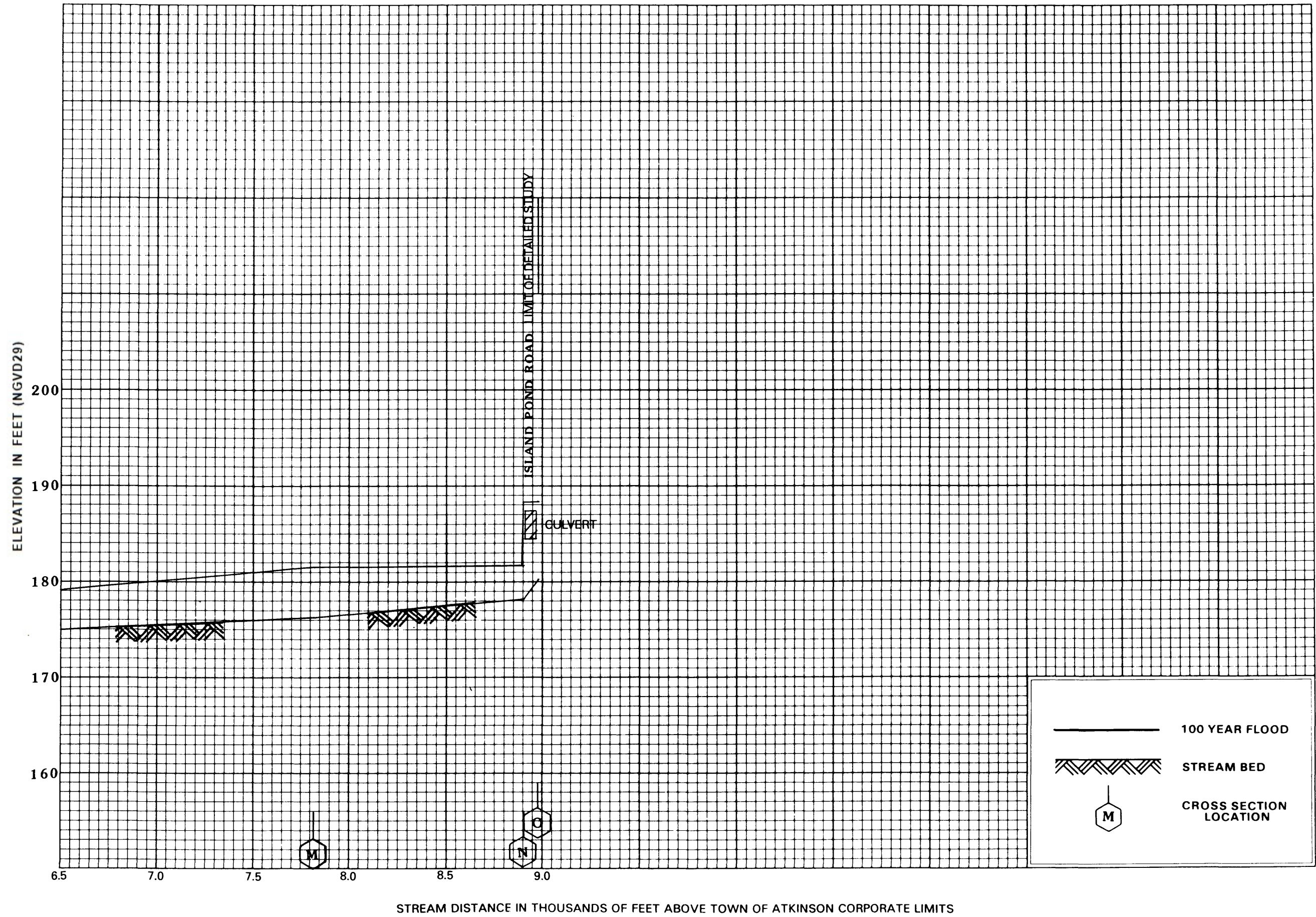


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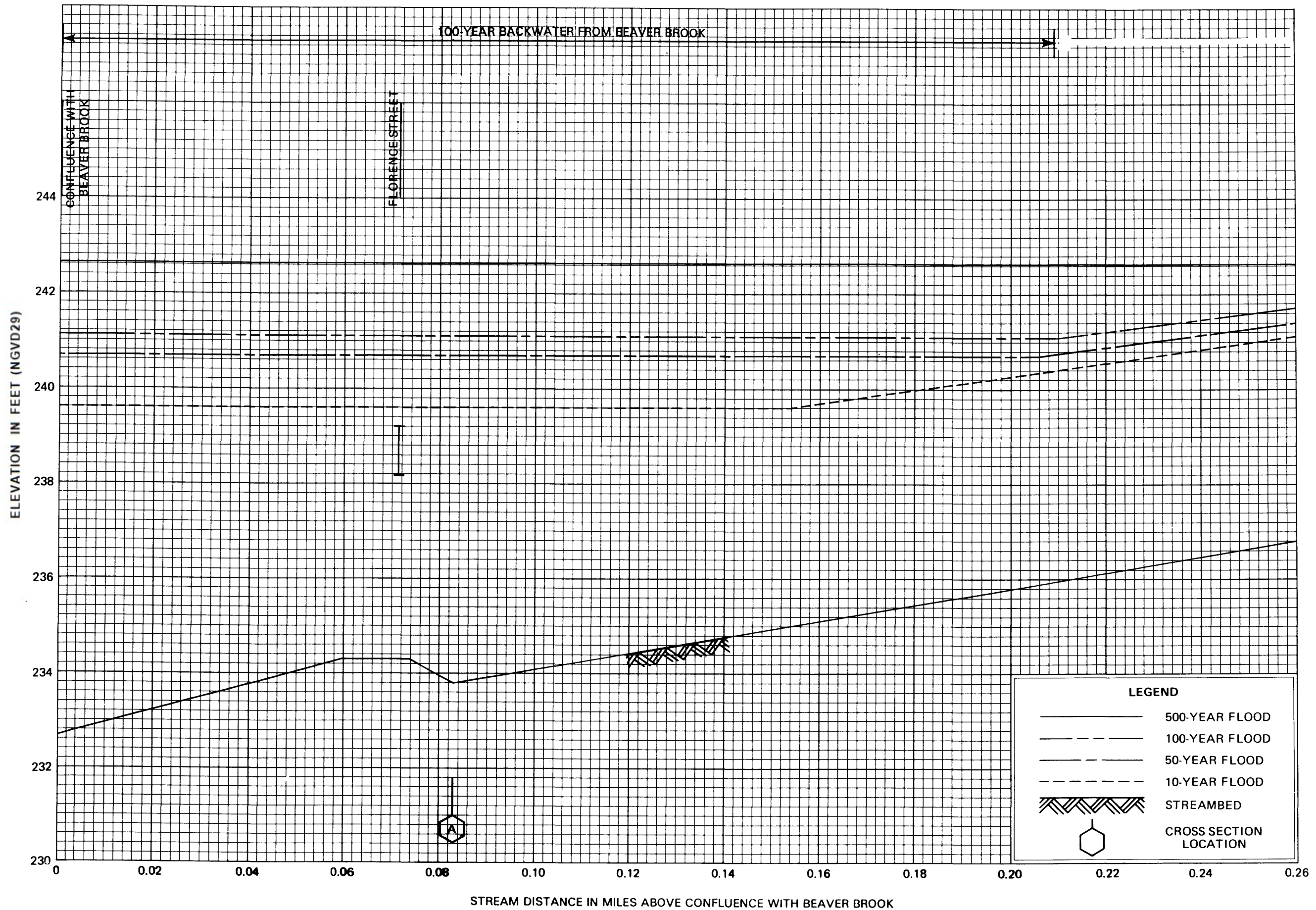
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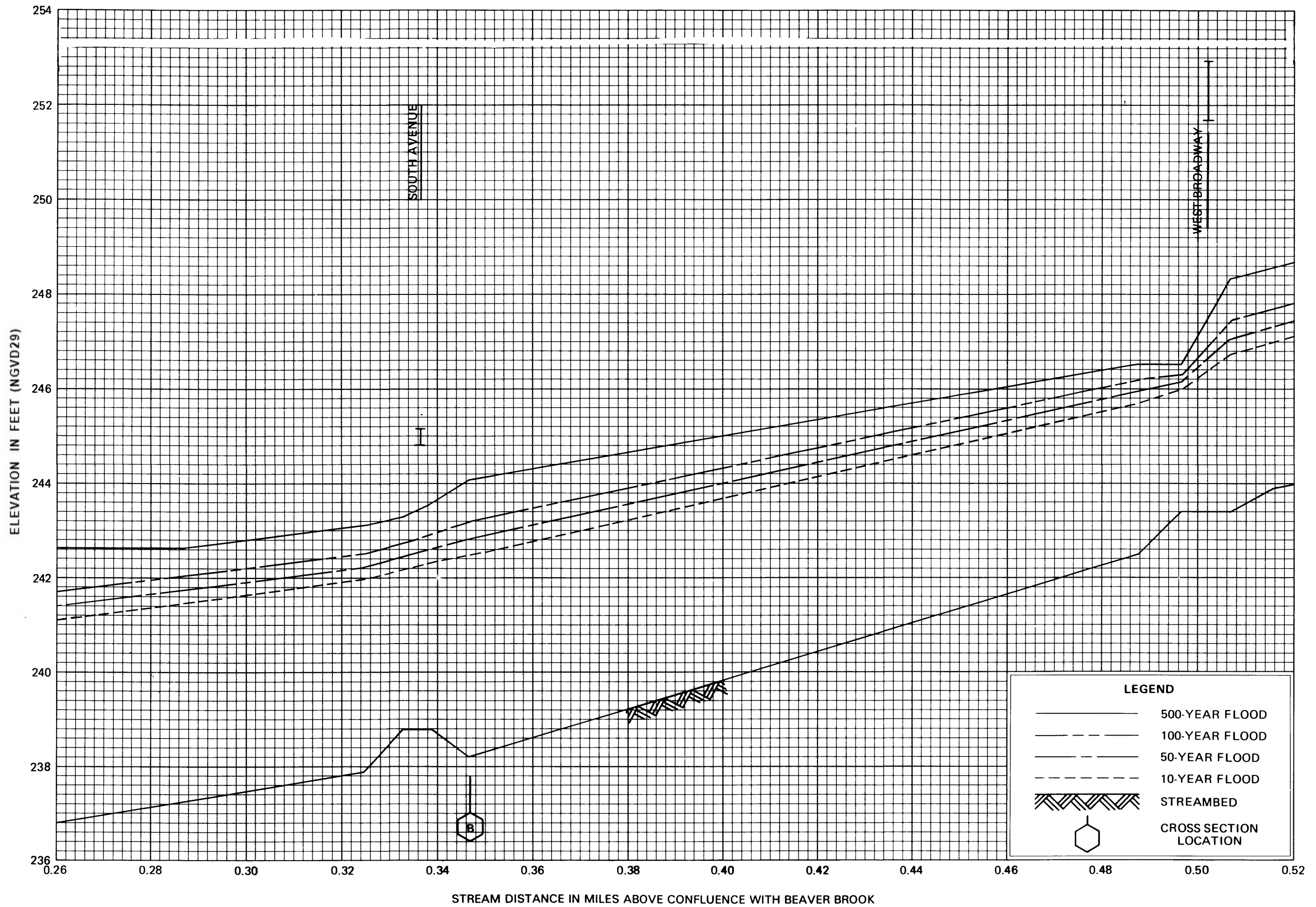


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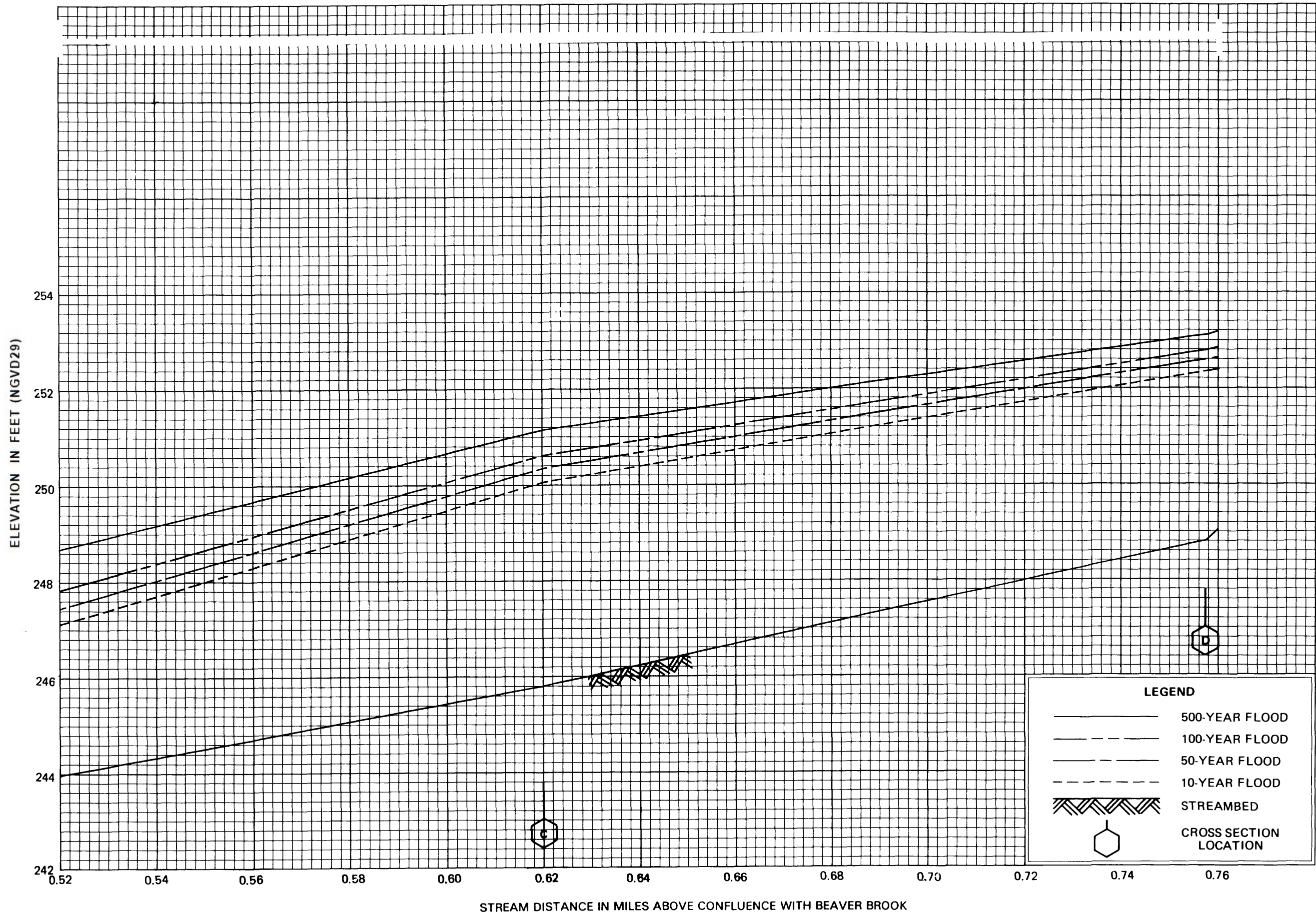


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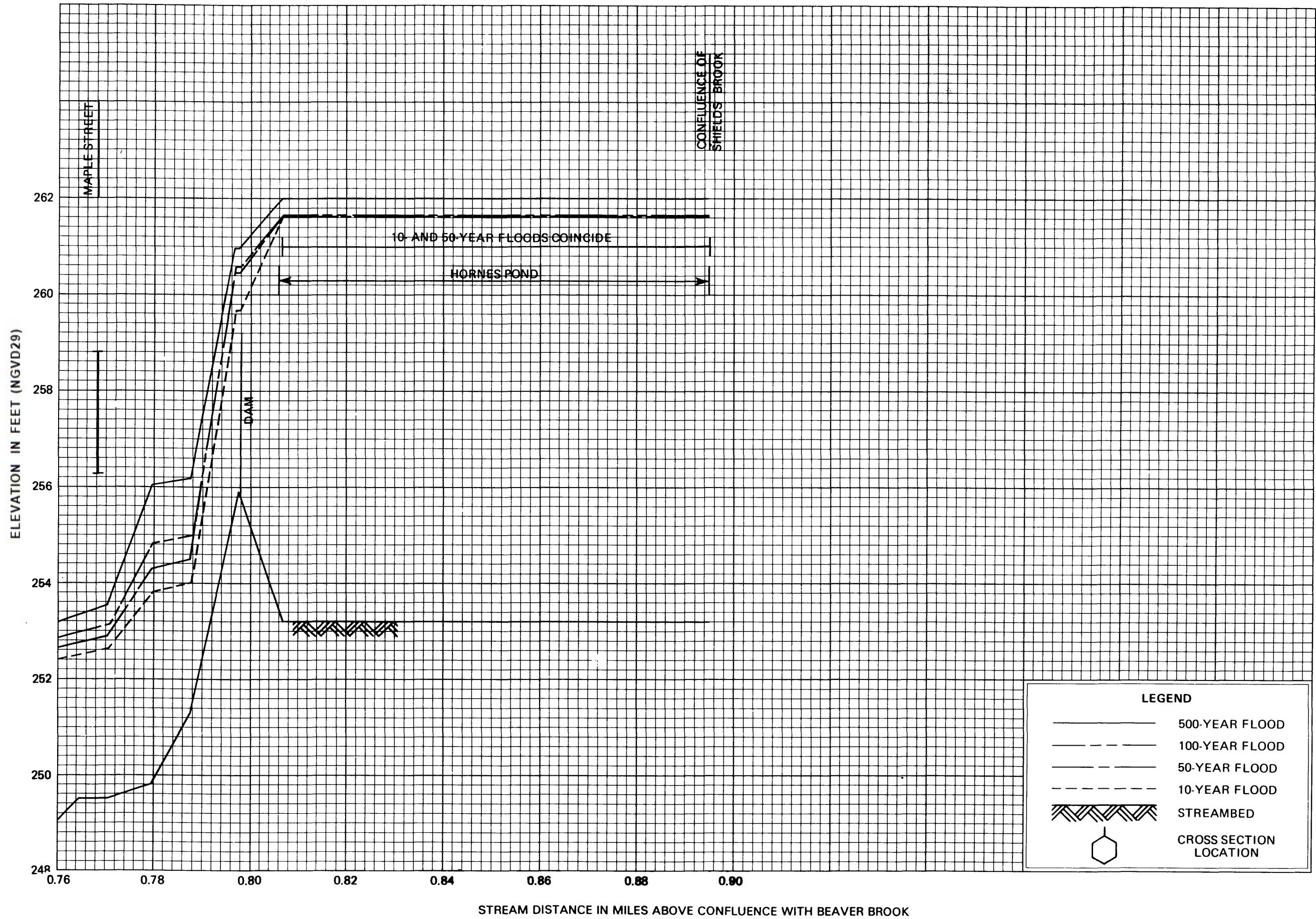


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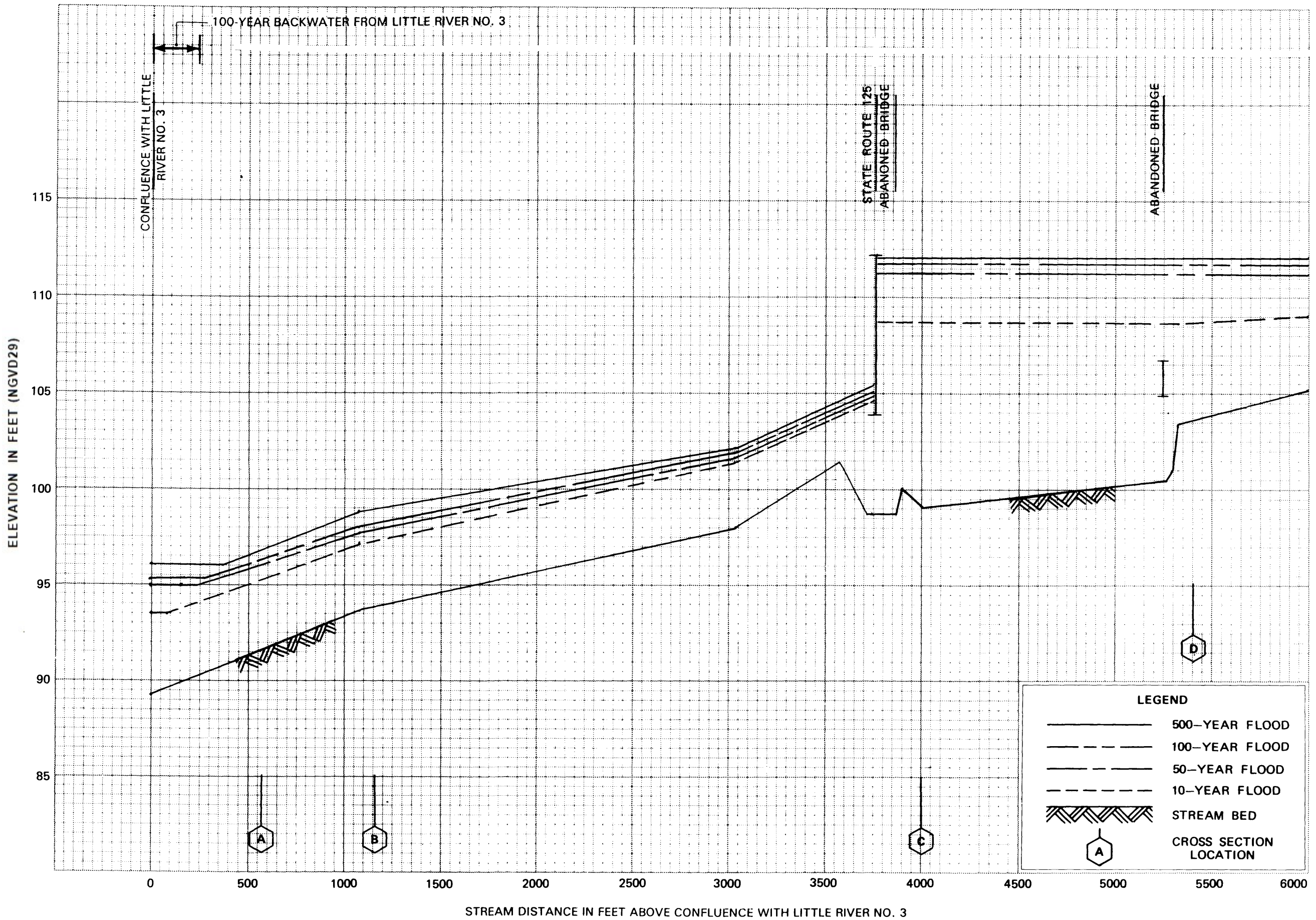


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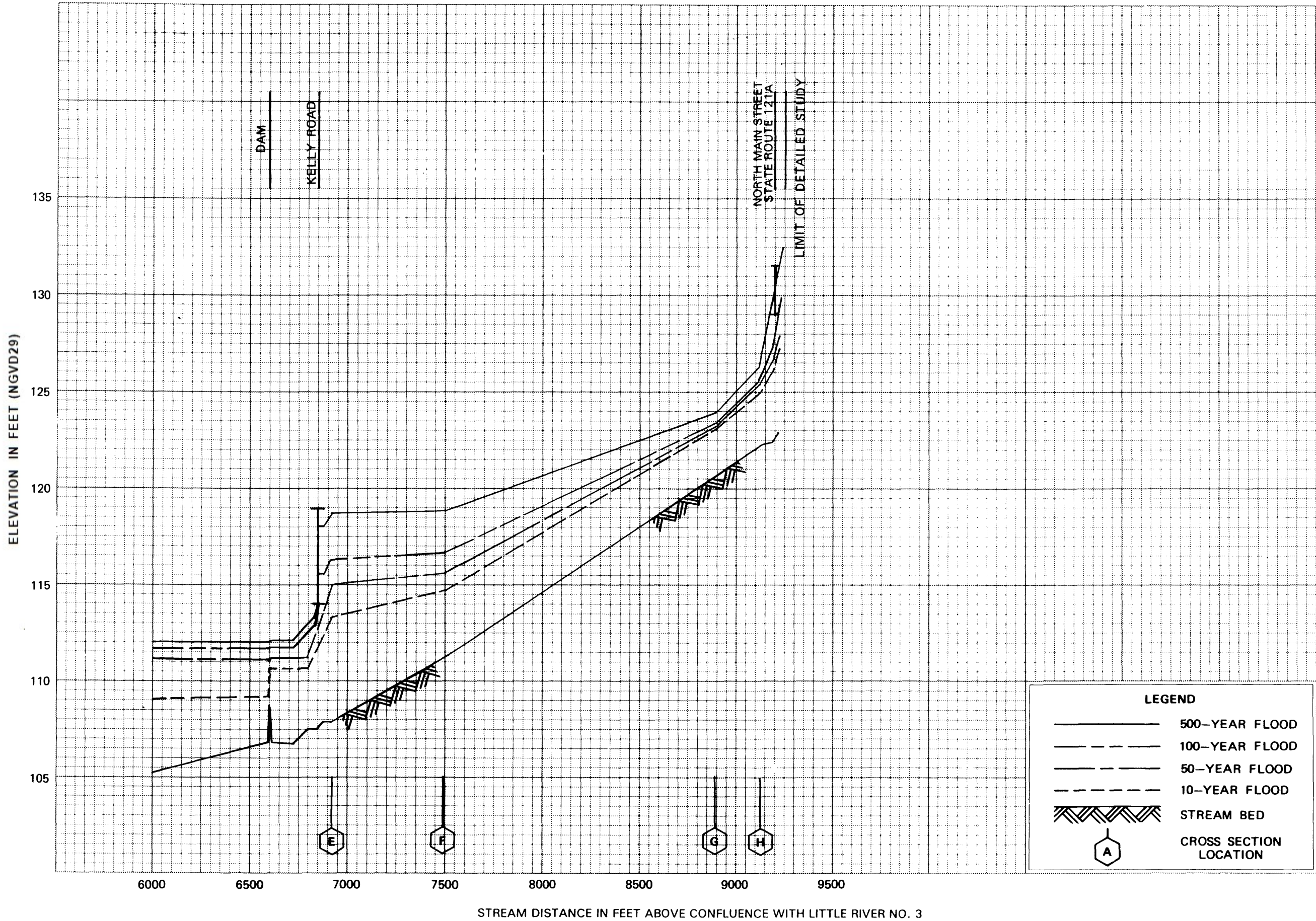


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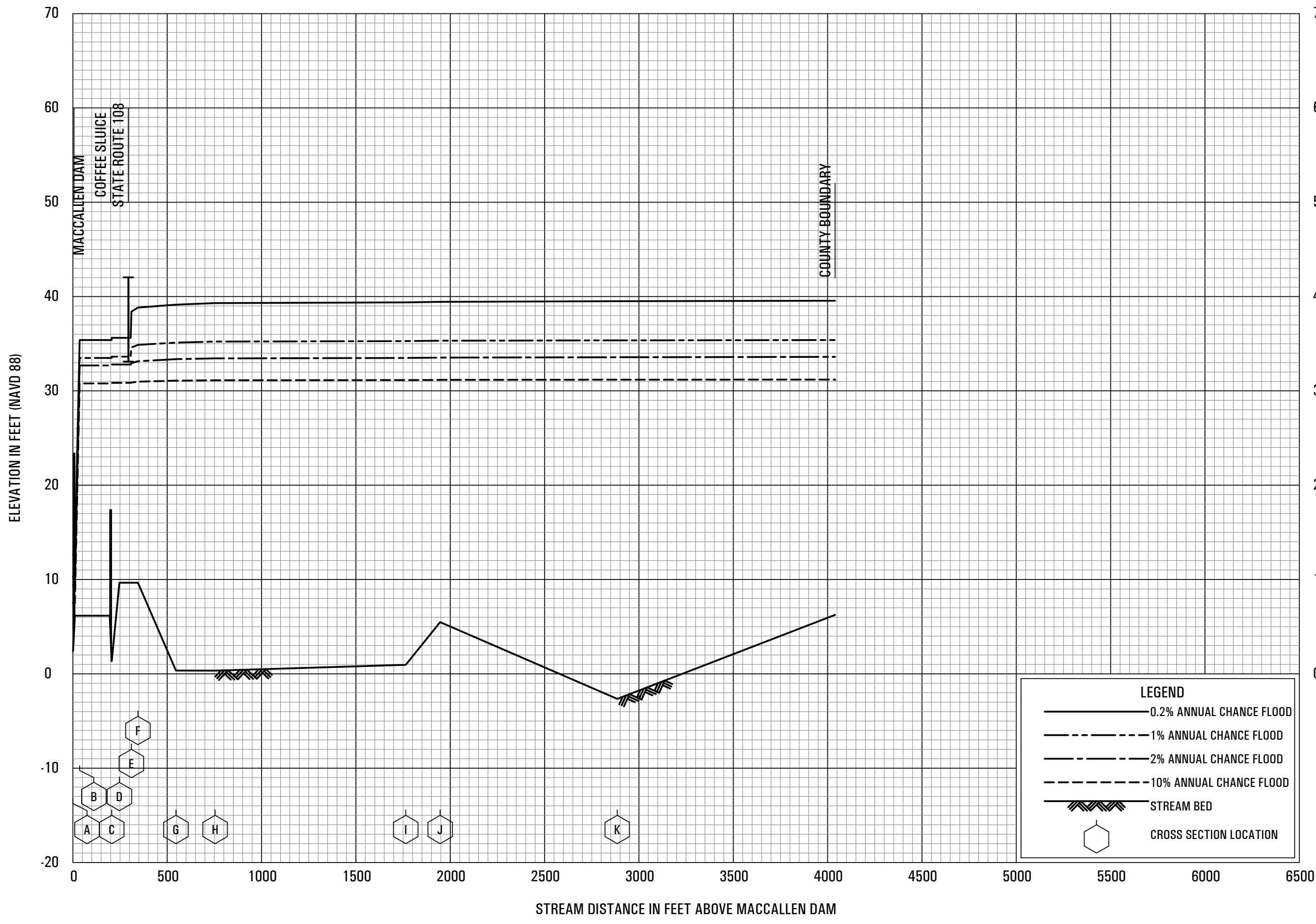


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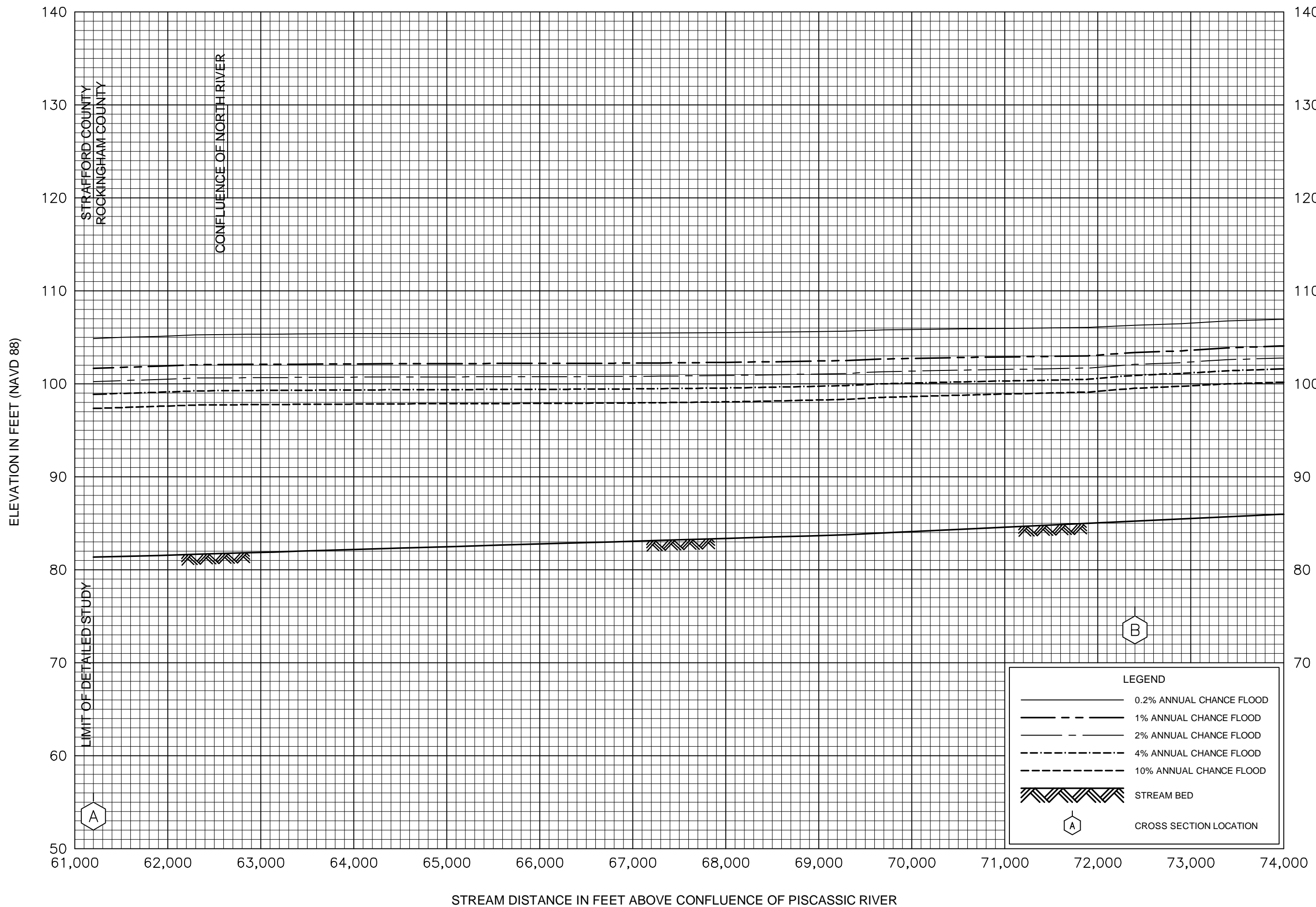
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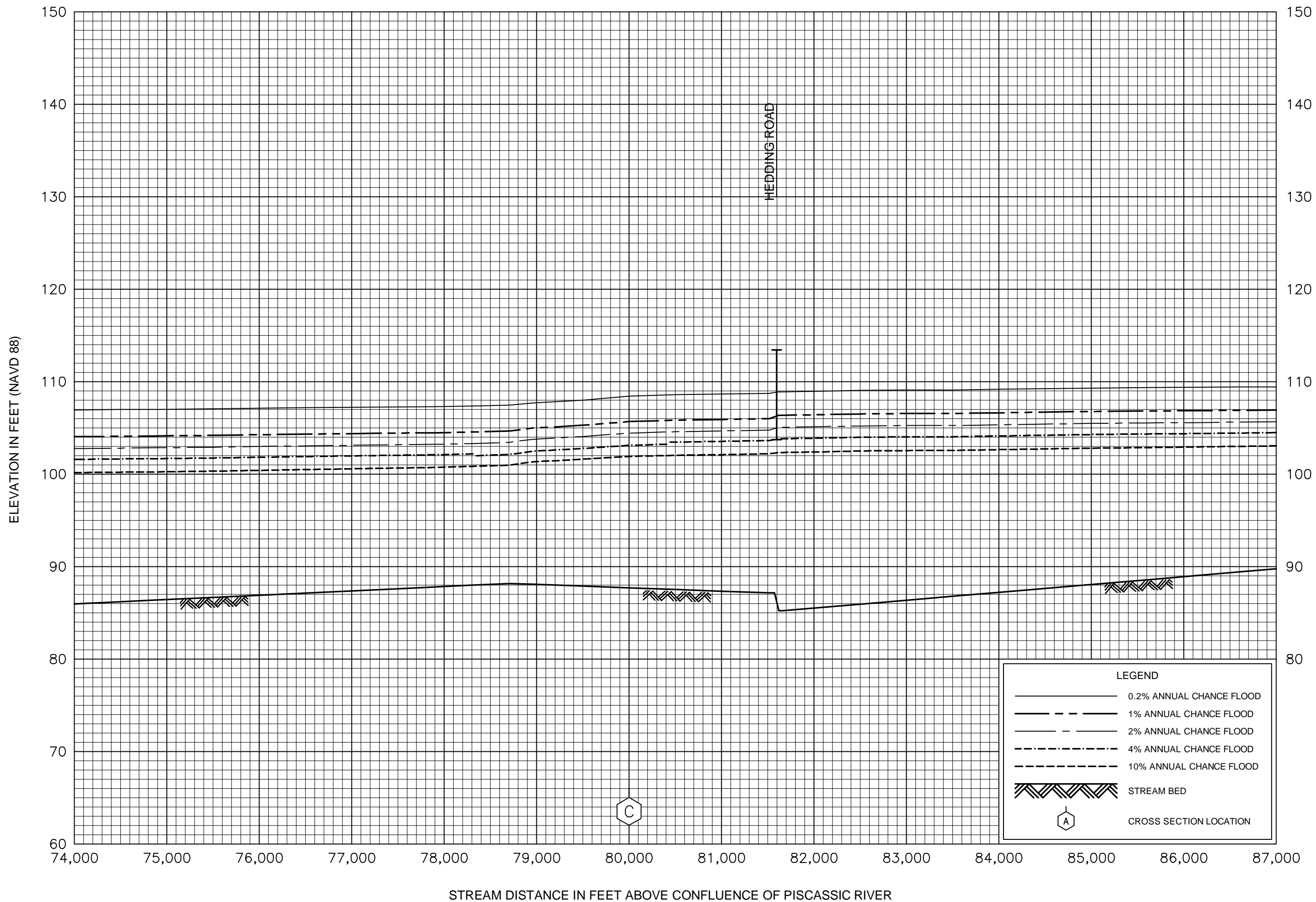
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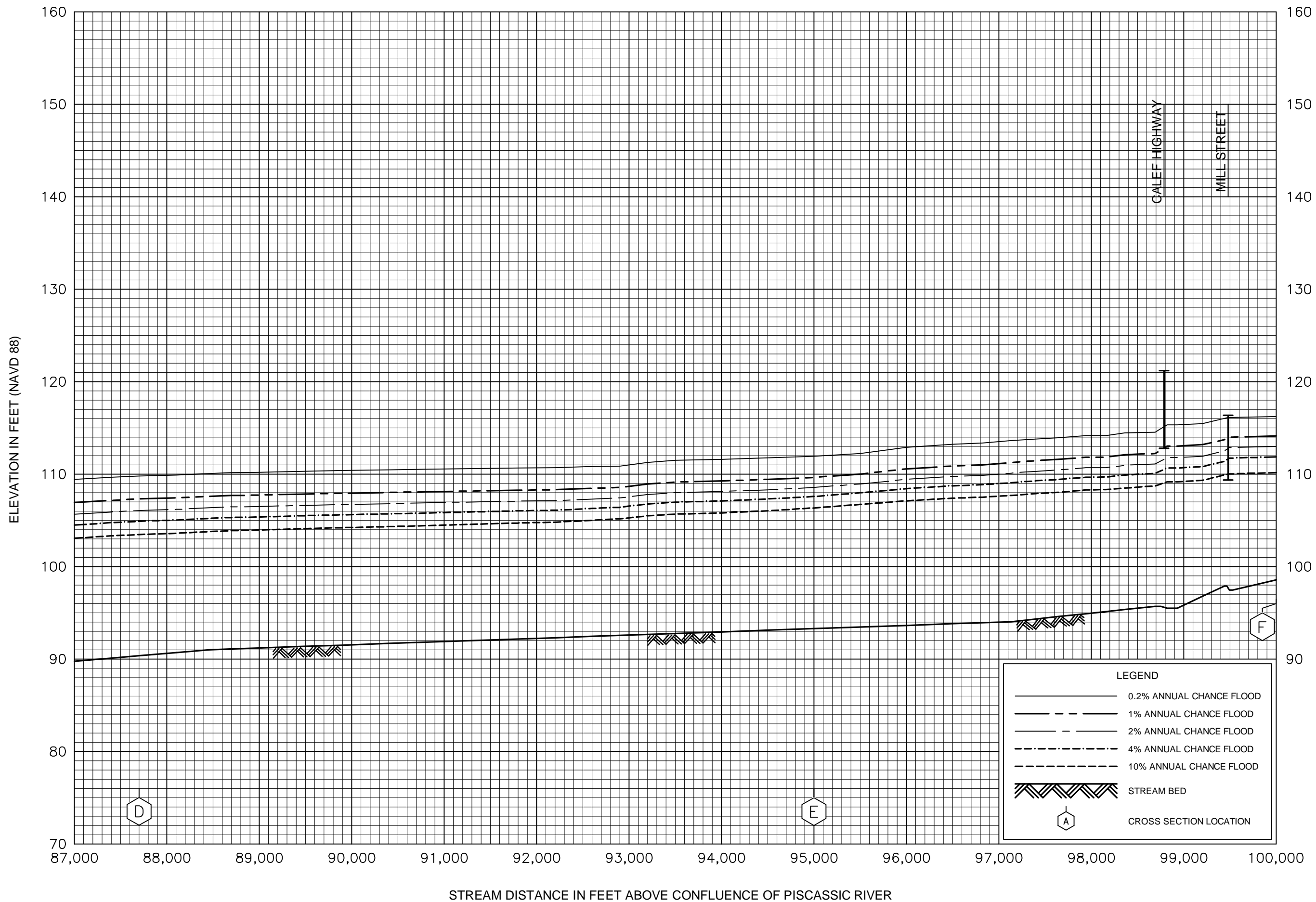
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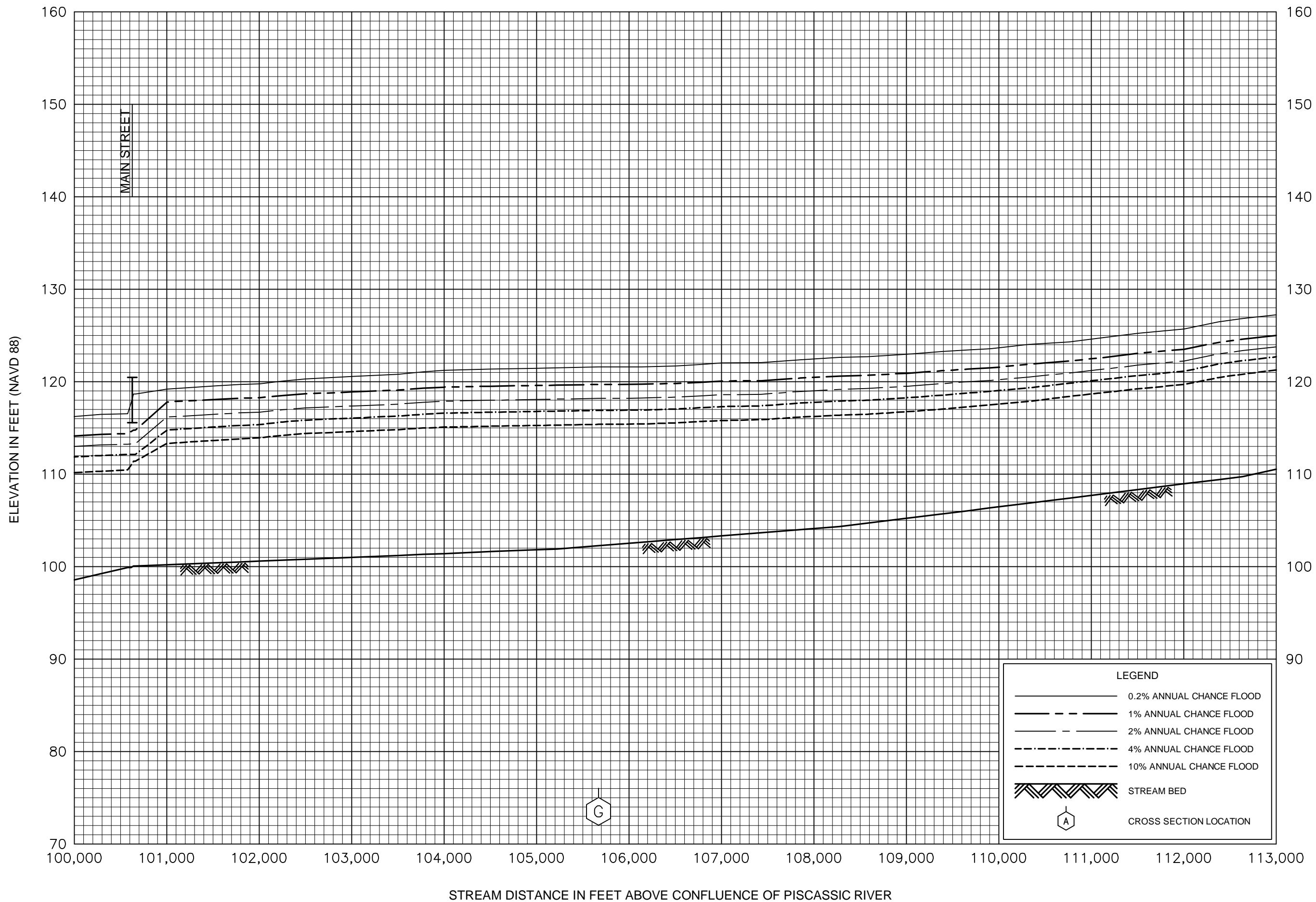
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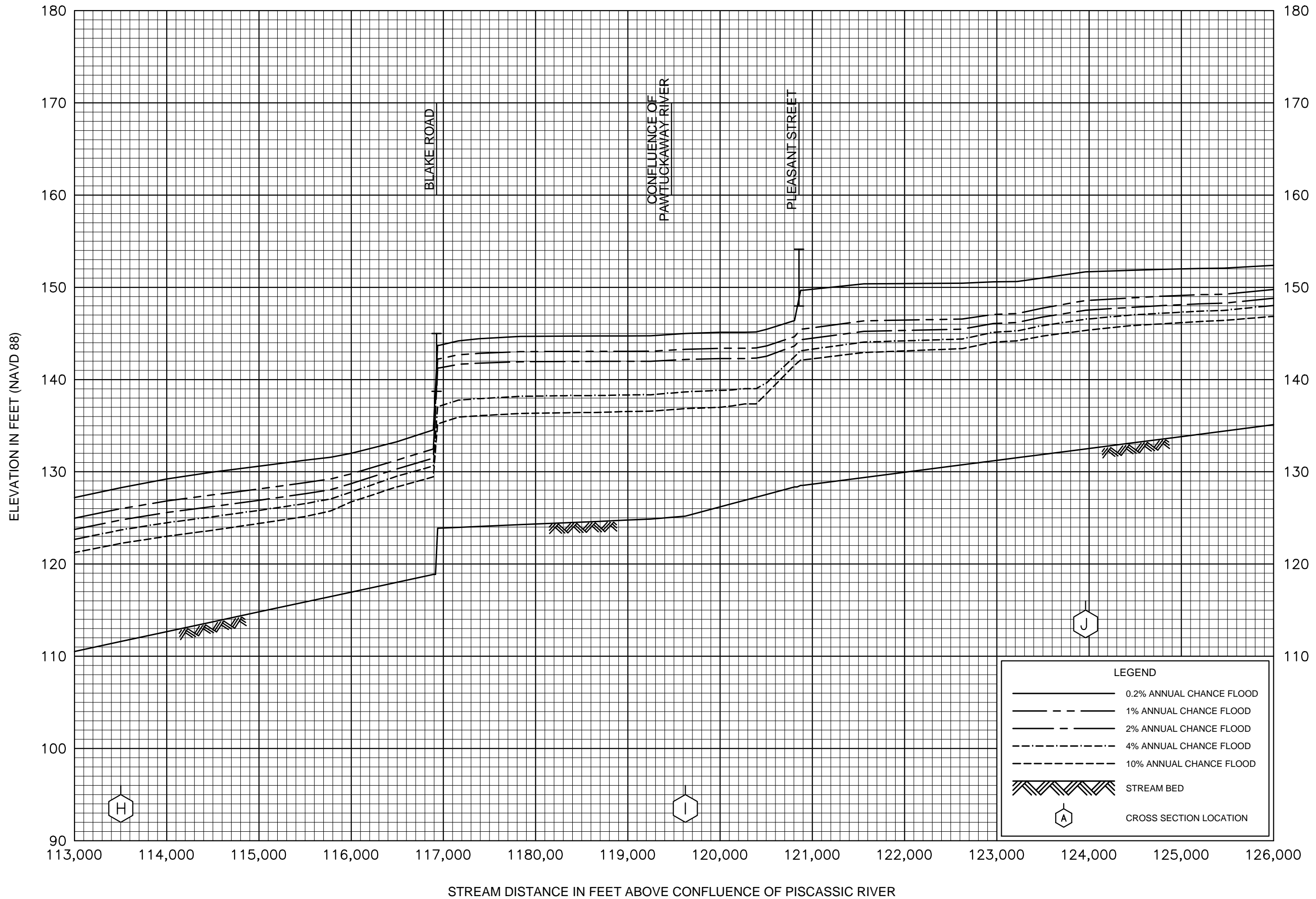
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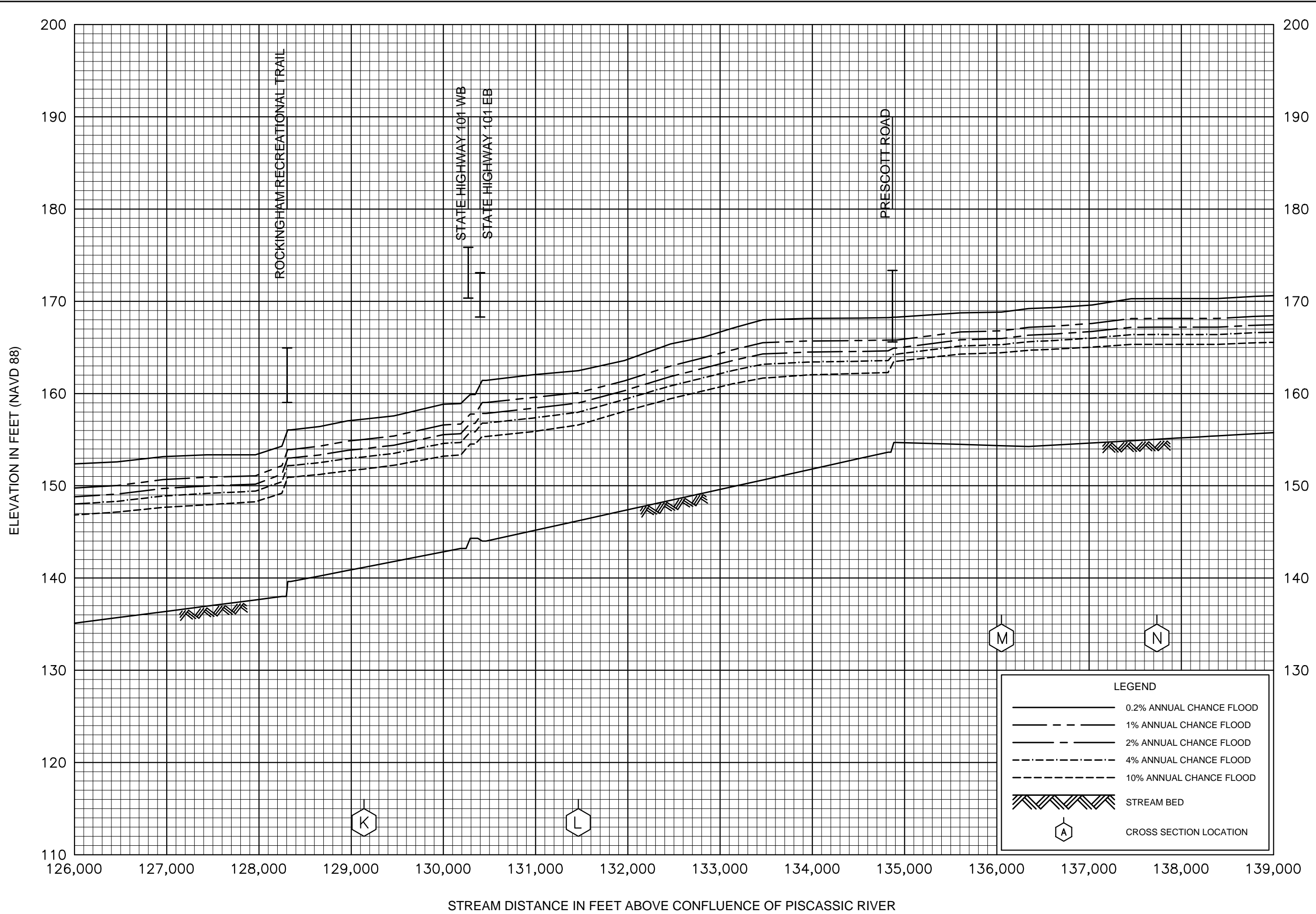
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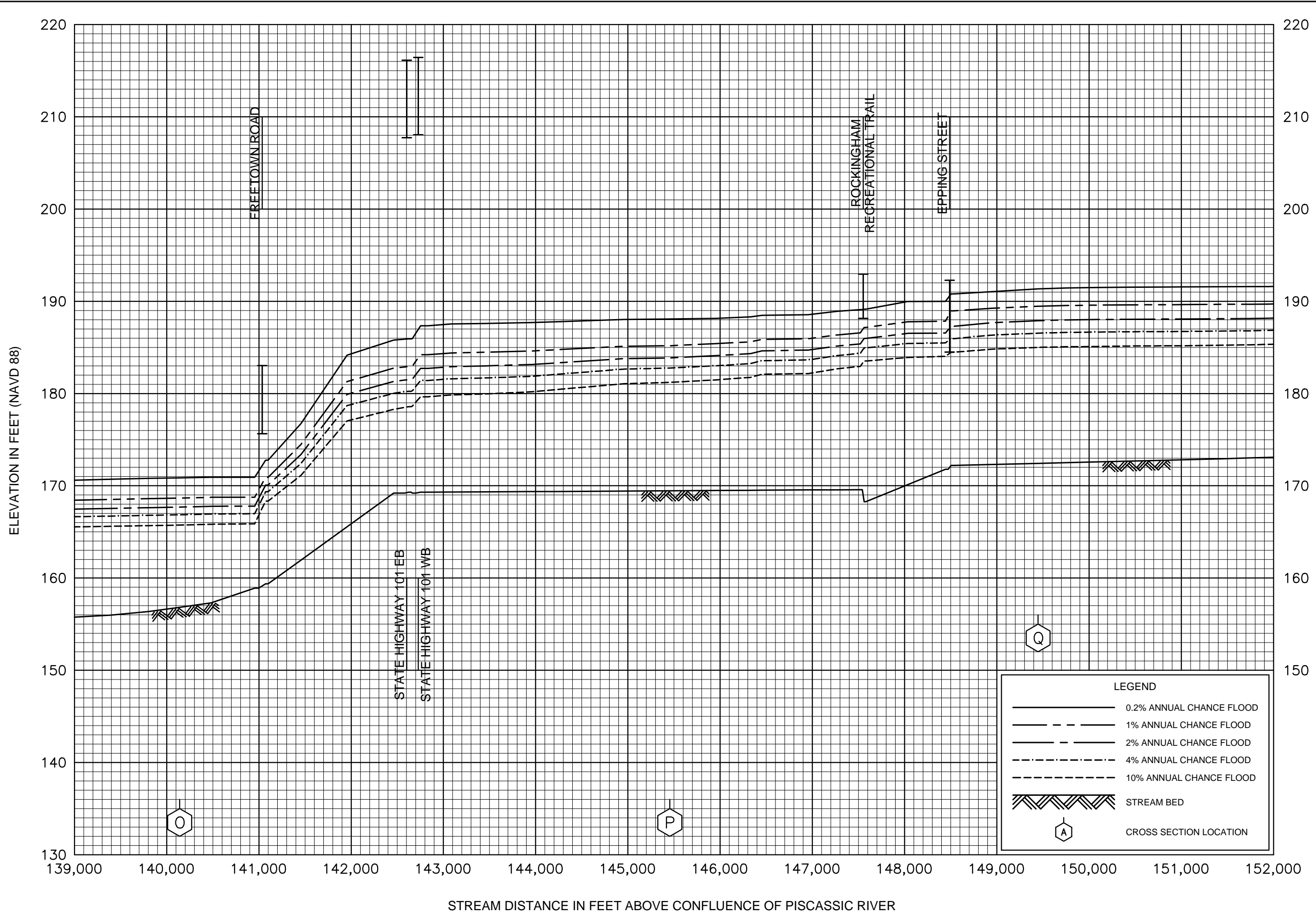


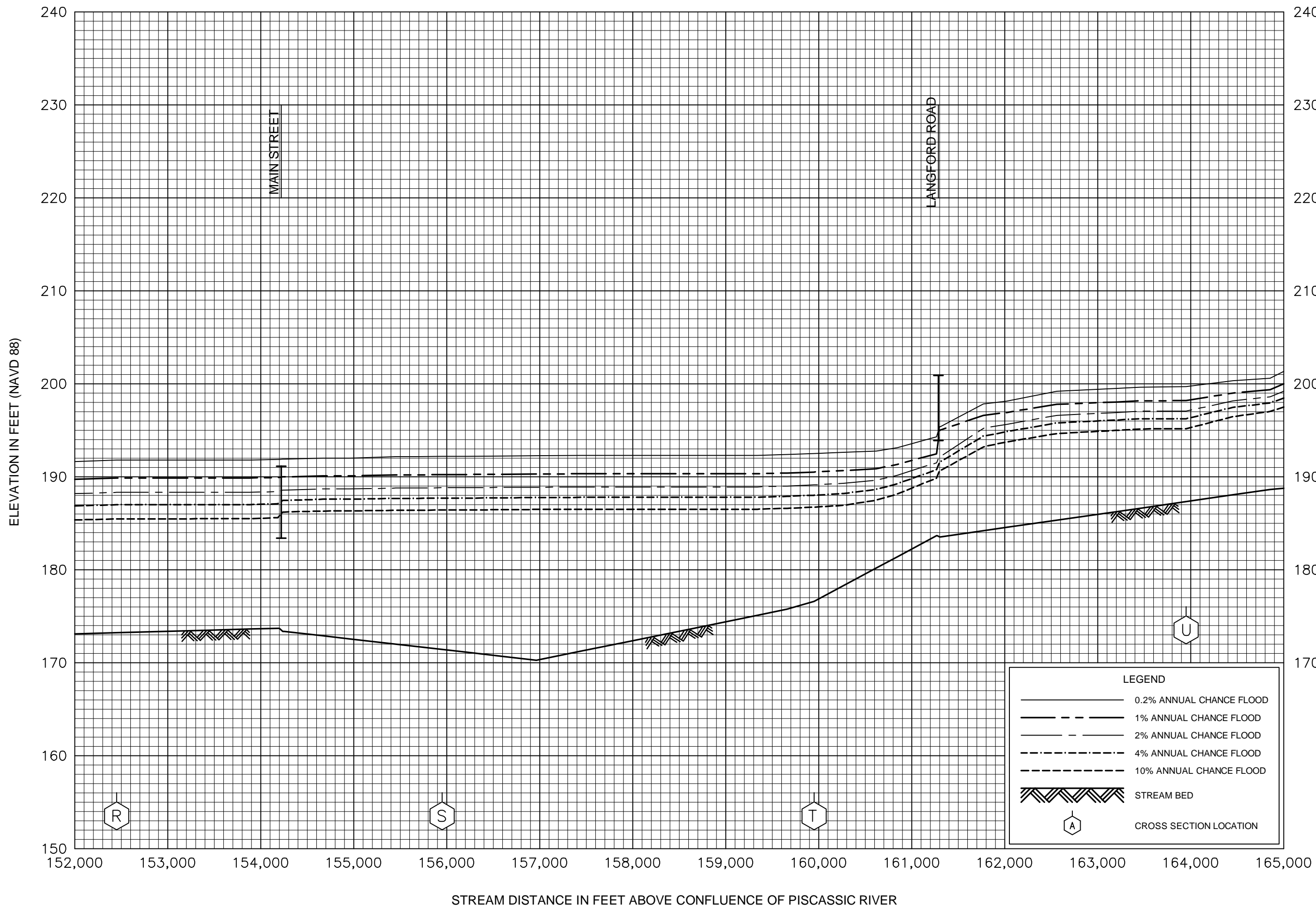


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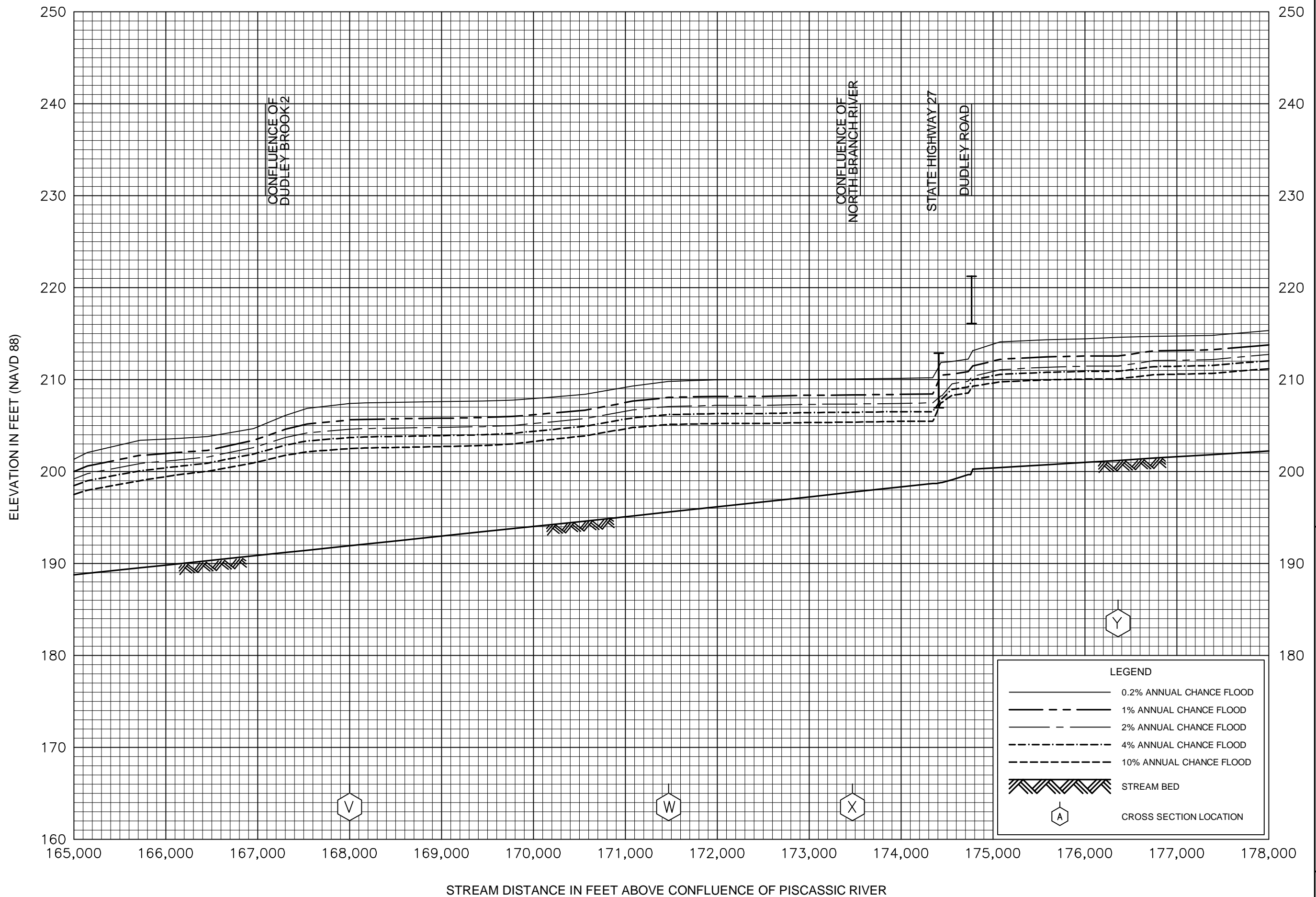
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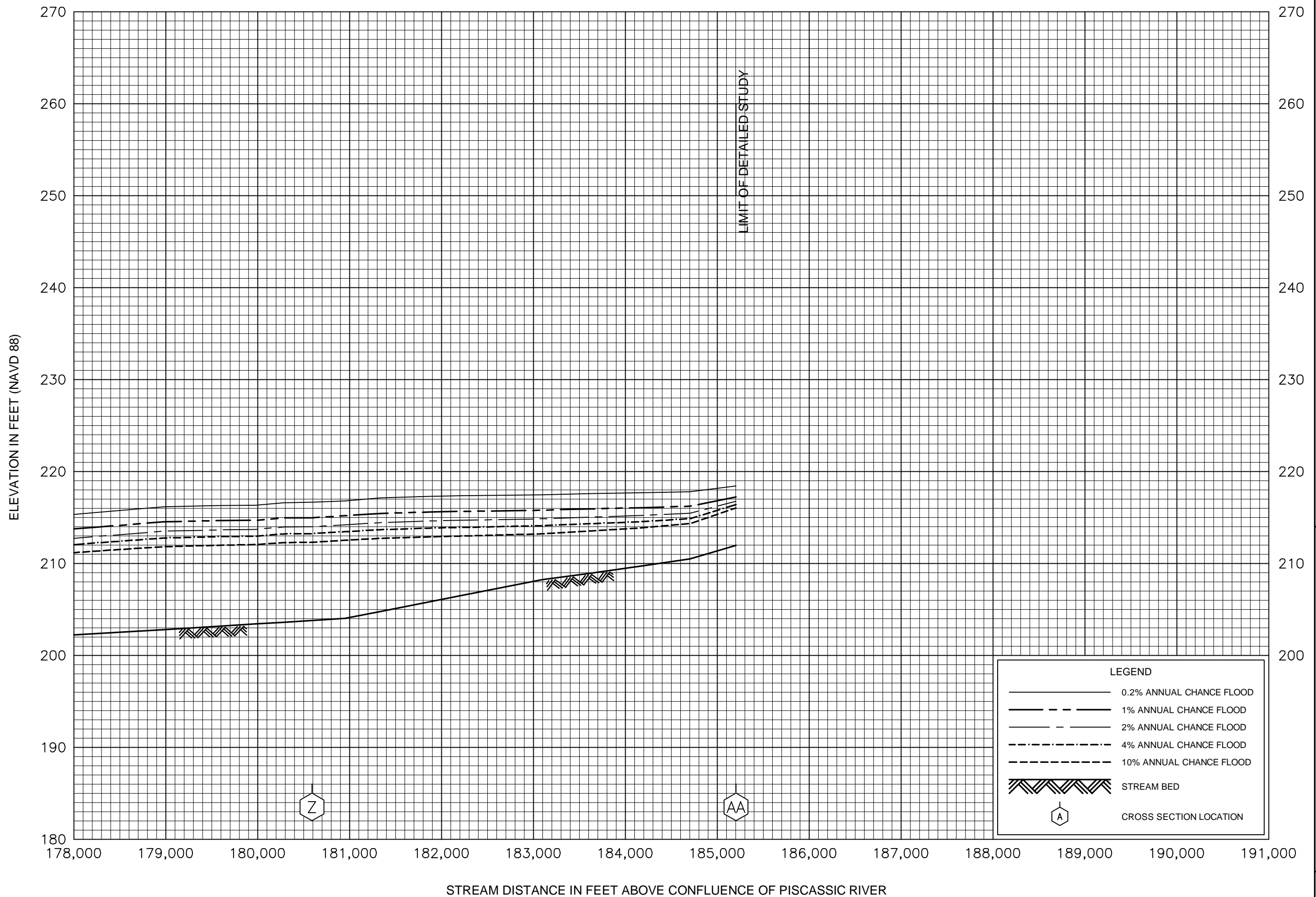
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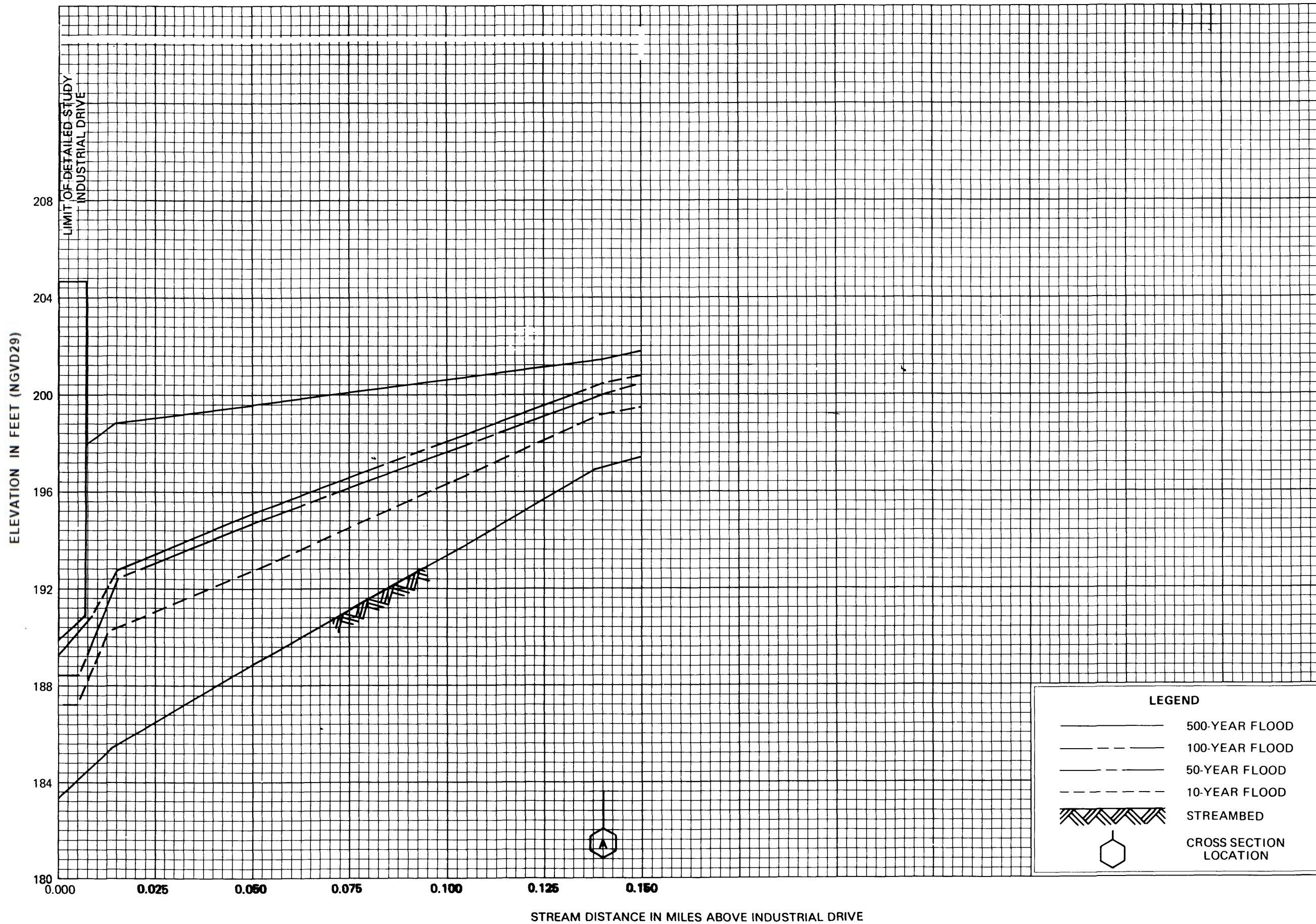
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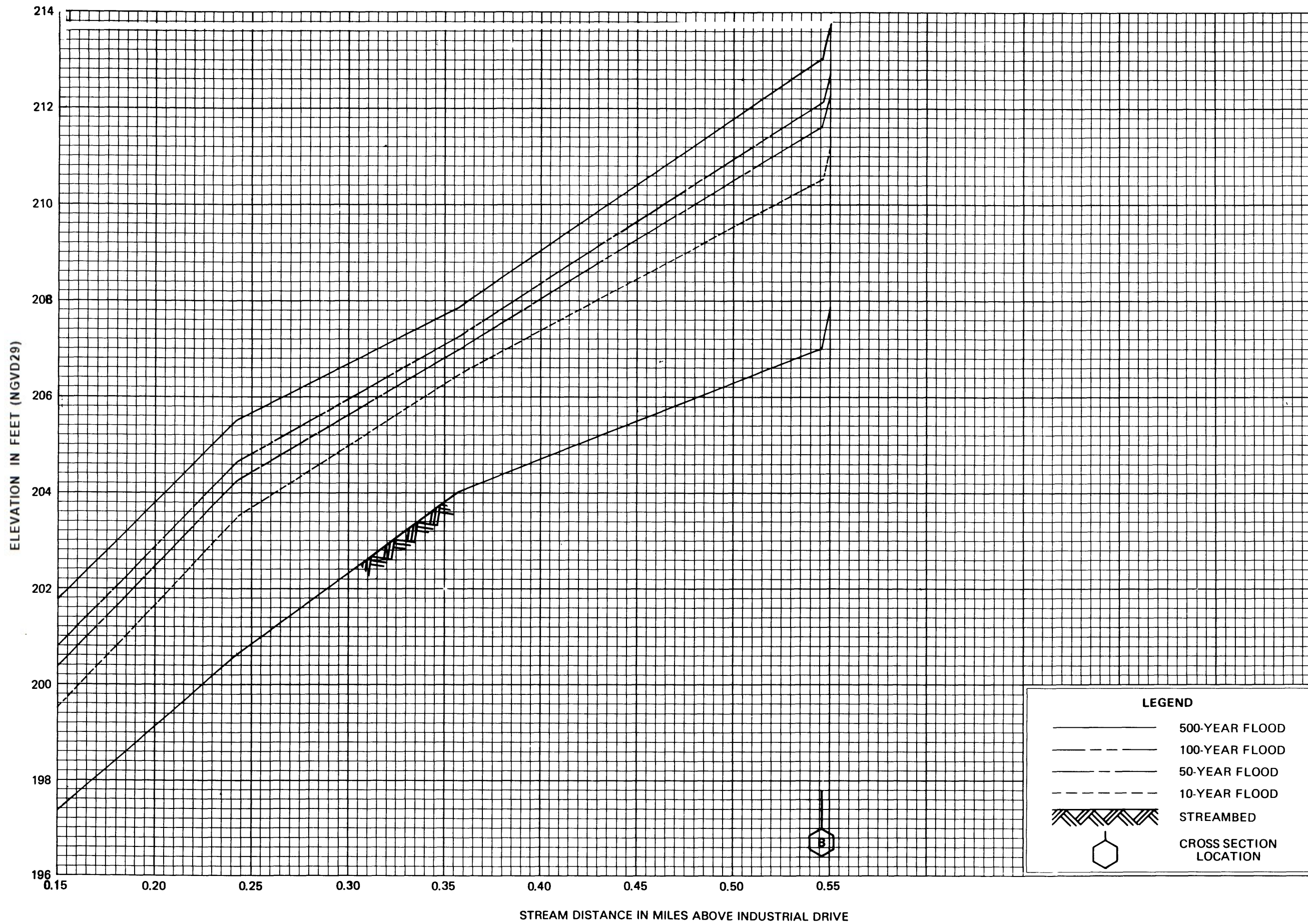
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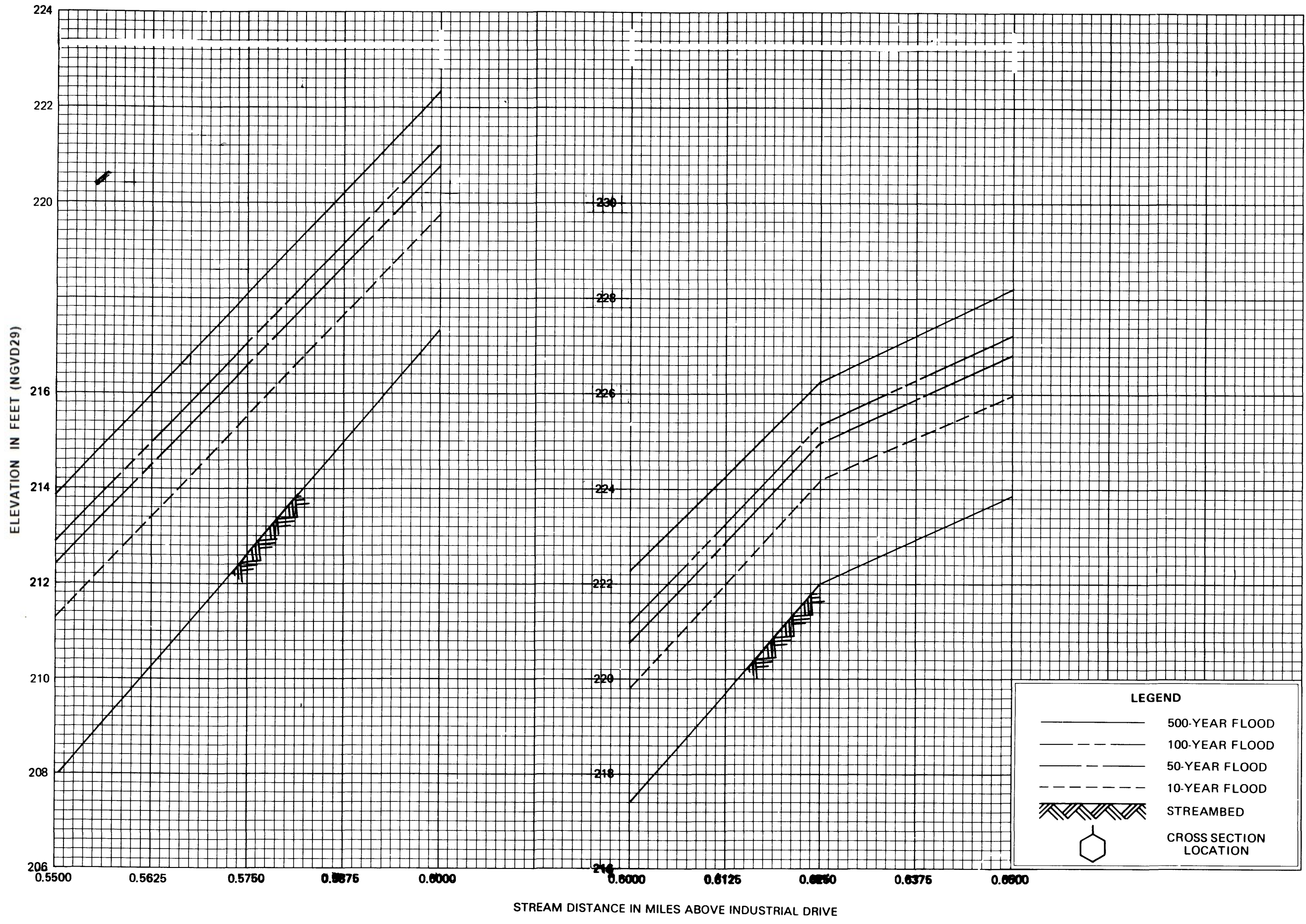


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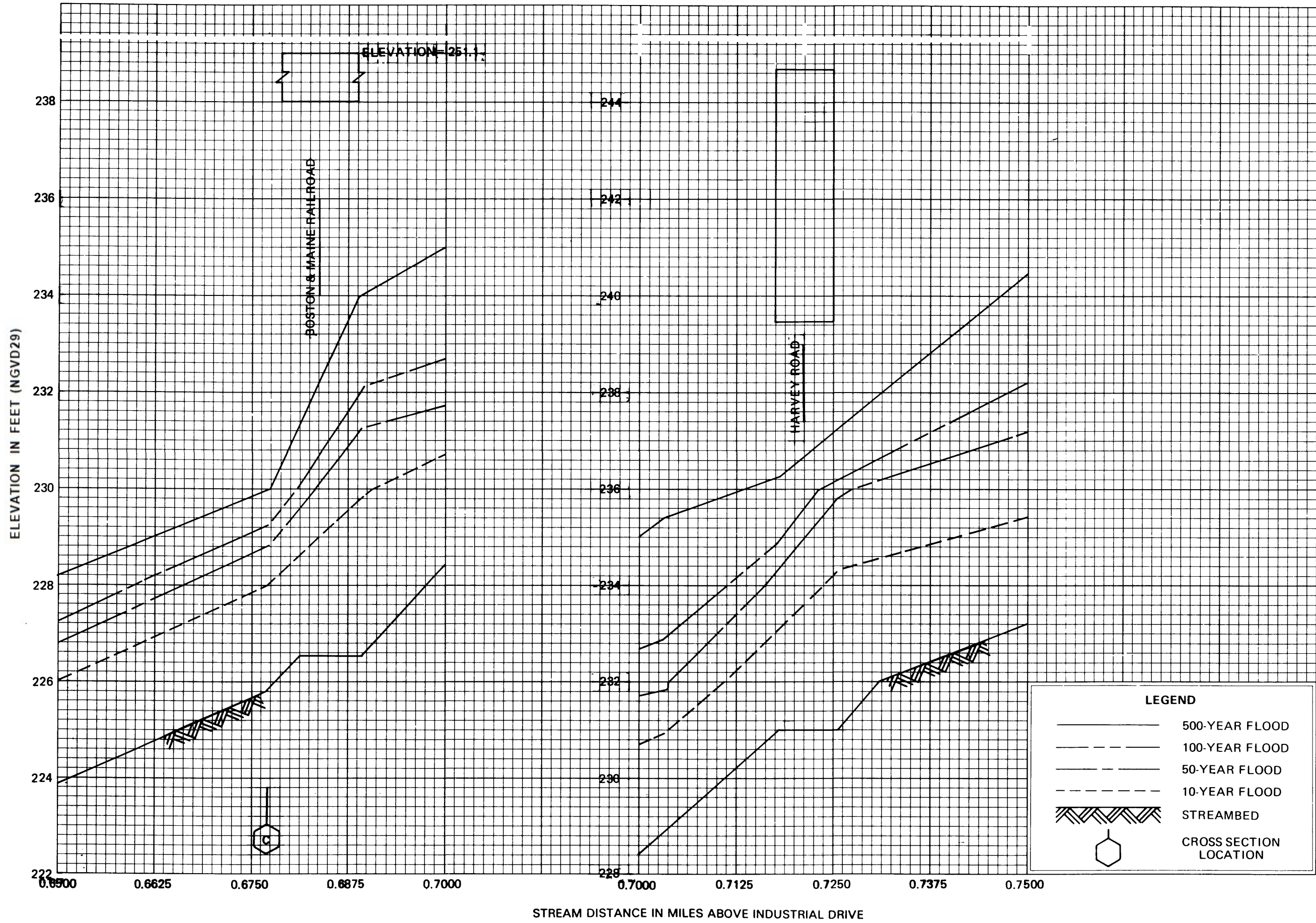
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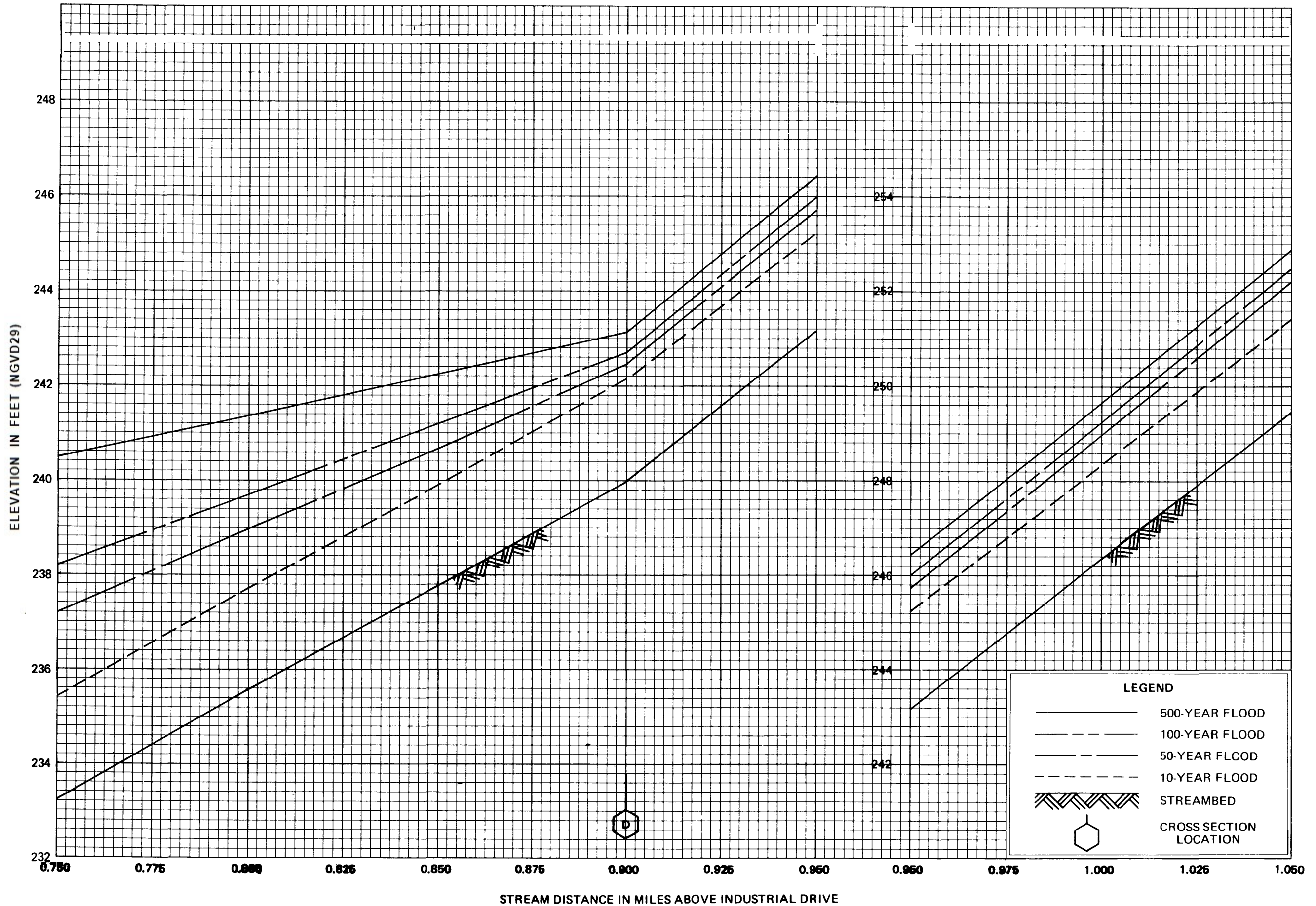
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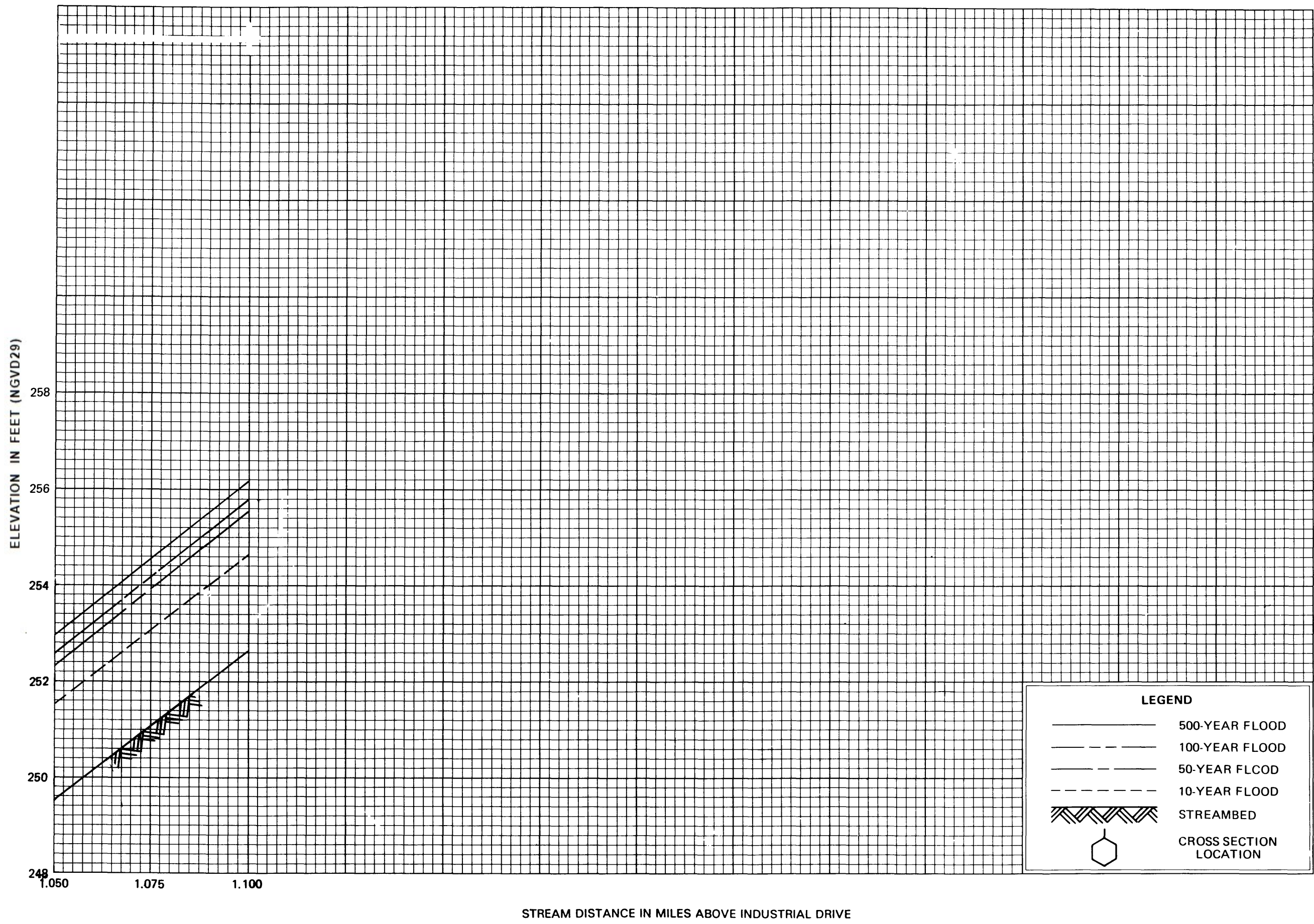
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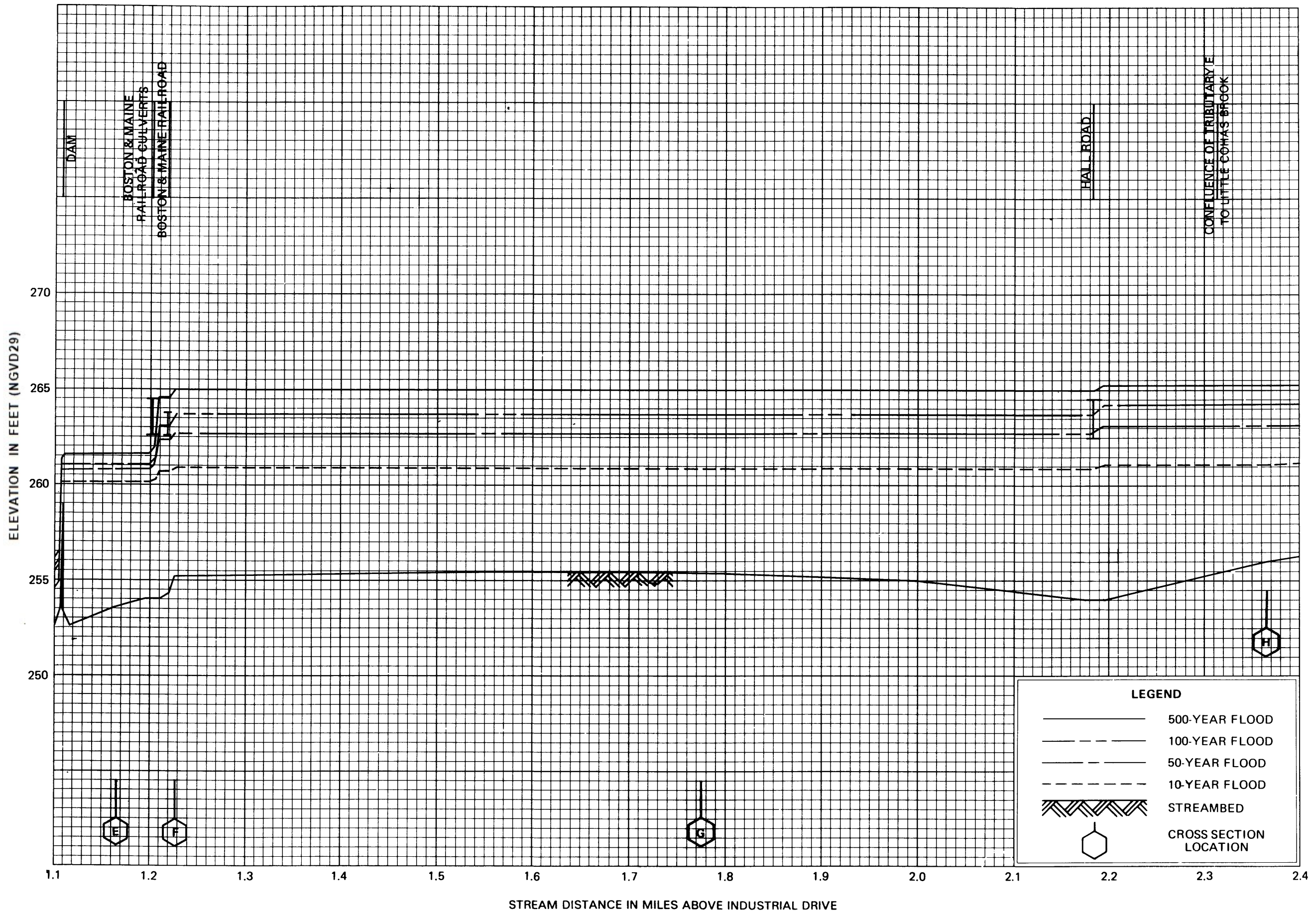
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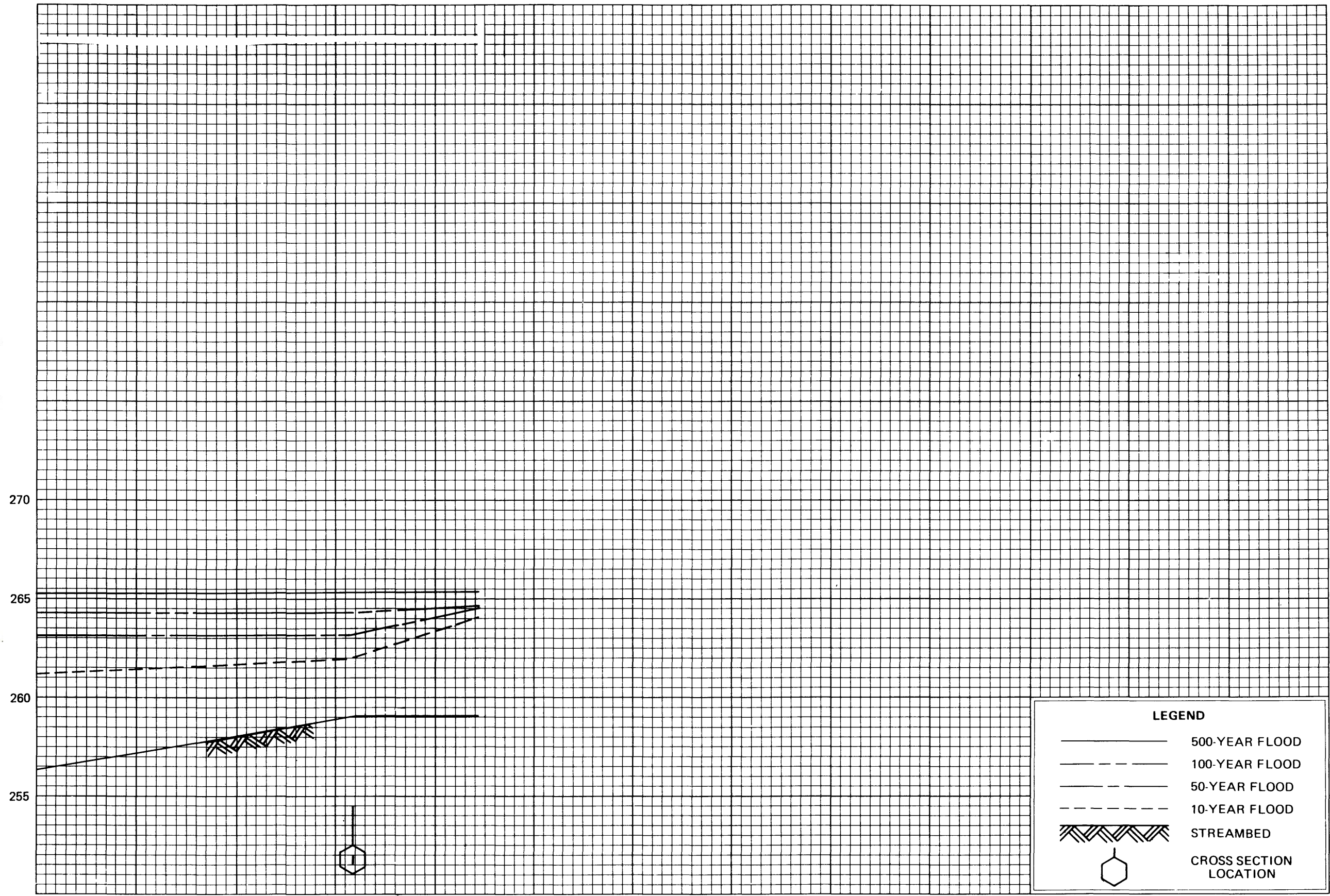
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LEGEND

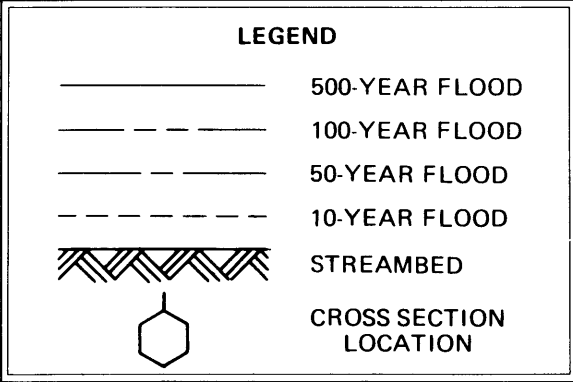
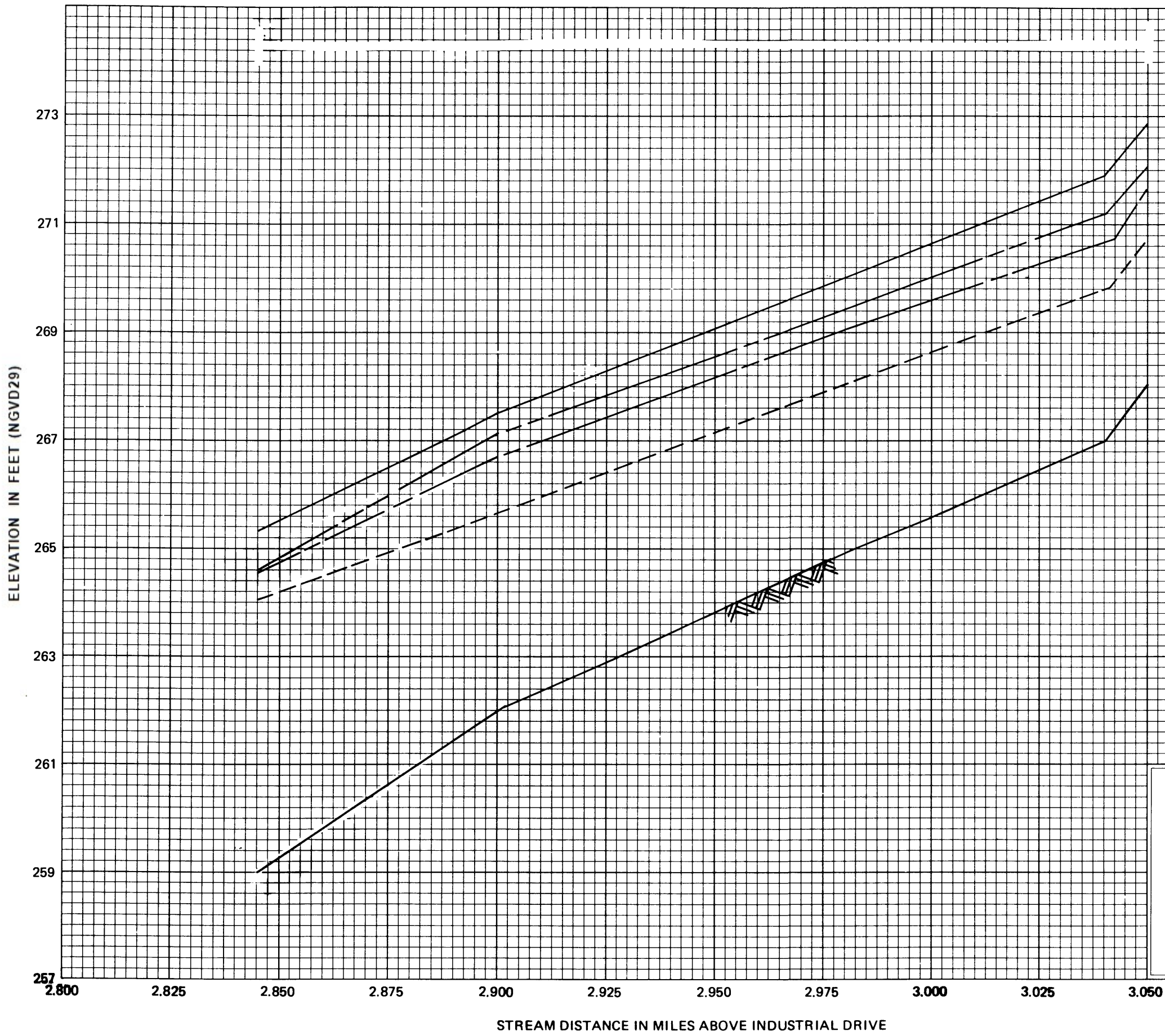
- 500-YEAR FLOOD
- - - 100-YEAR FLOOD
- · - · 50-YEAR FLOOD
- · - · - · 10-YEAR FLOOD
- /// STREAMBED
- ⬡ CROSS SECTION LOCATION

2.4 2.5 2.6 2.7 2.8 2.9

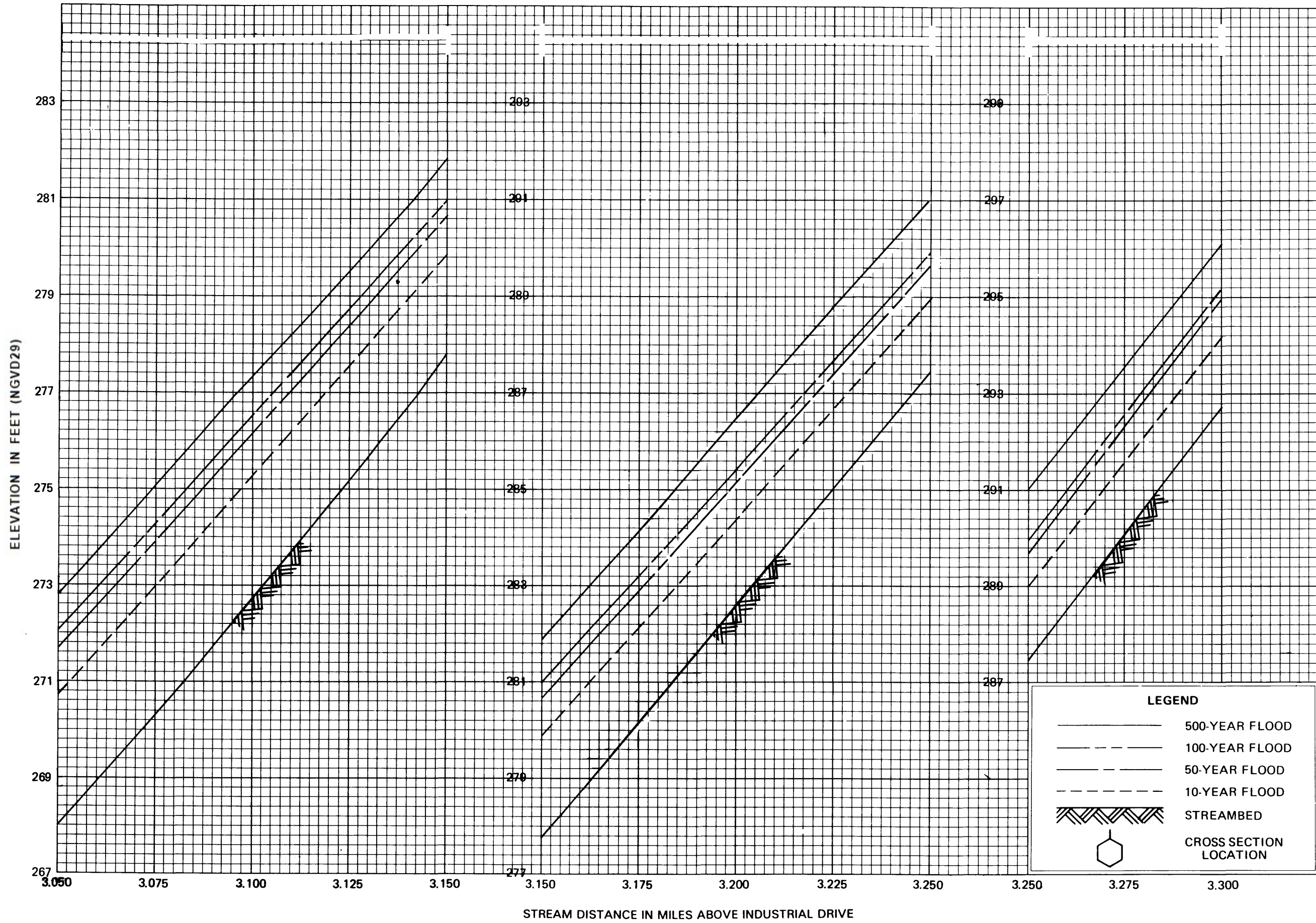
STREAM DISTANCE IN MILES ABOVE INDUSTRIAL DRIVE

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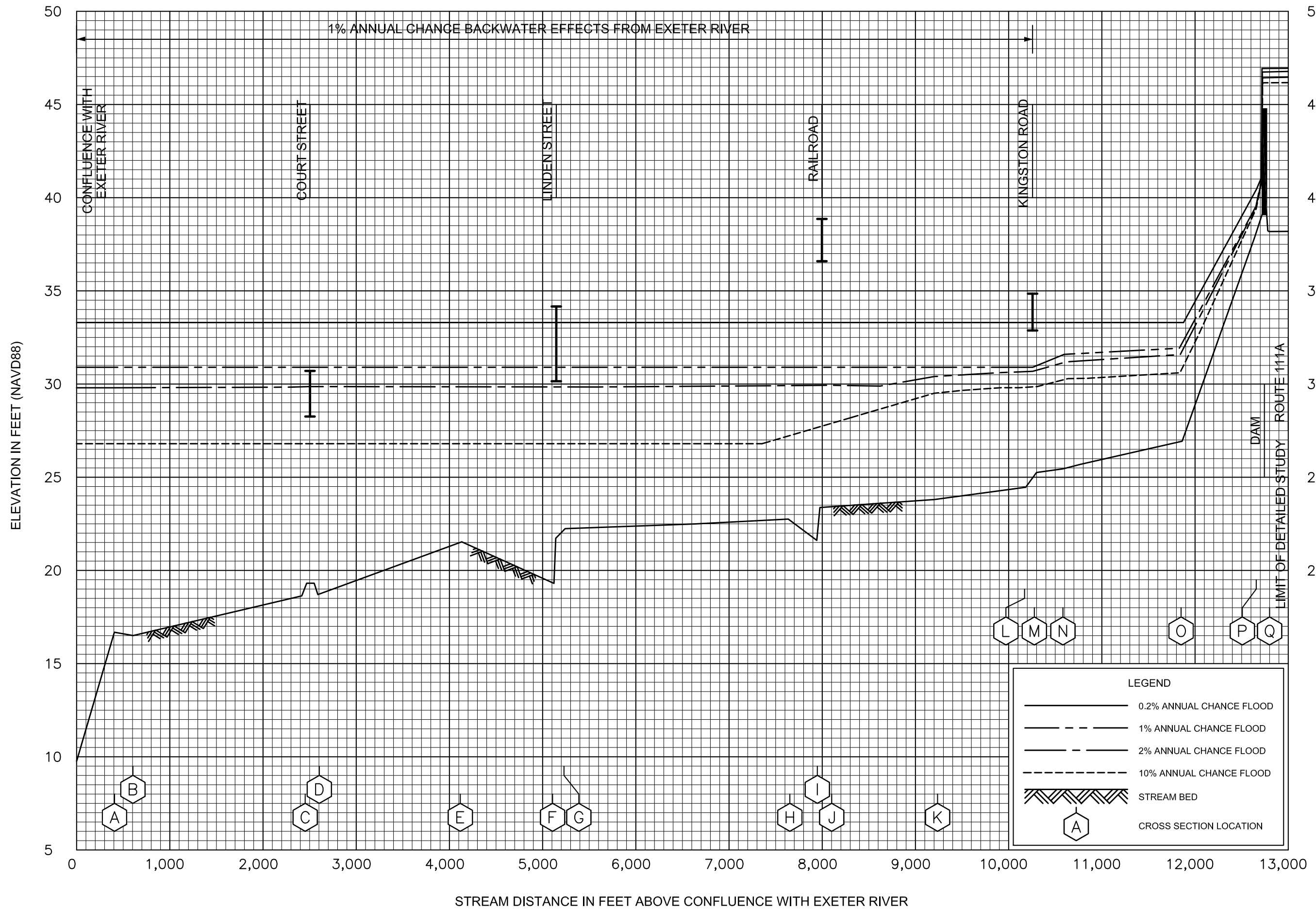
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



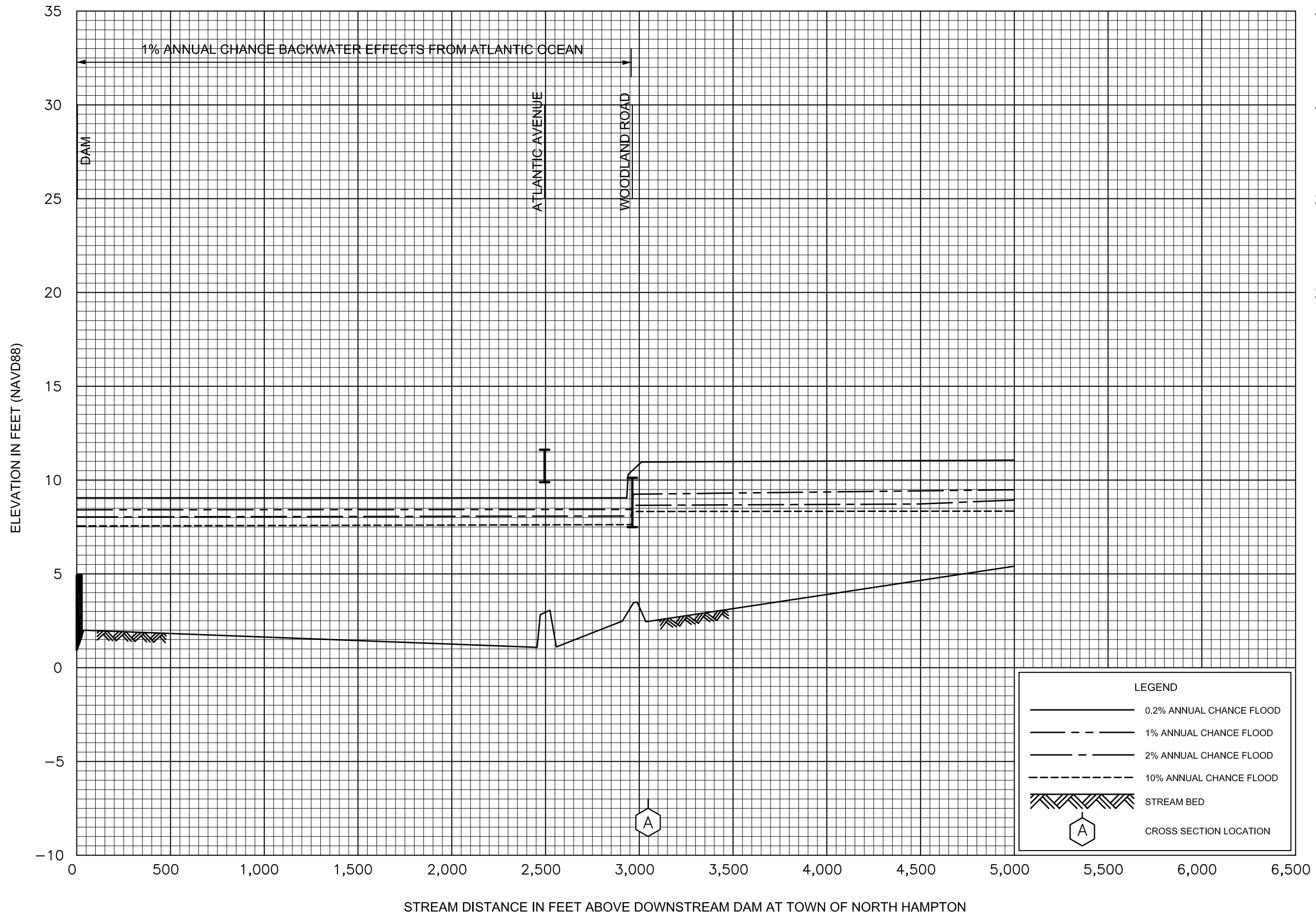
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



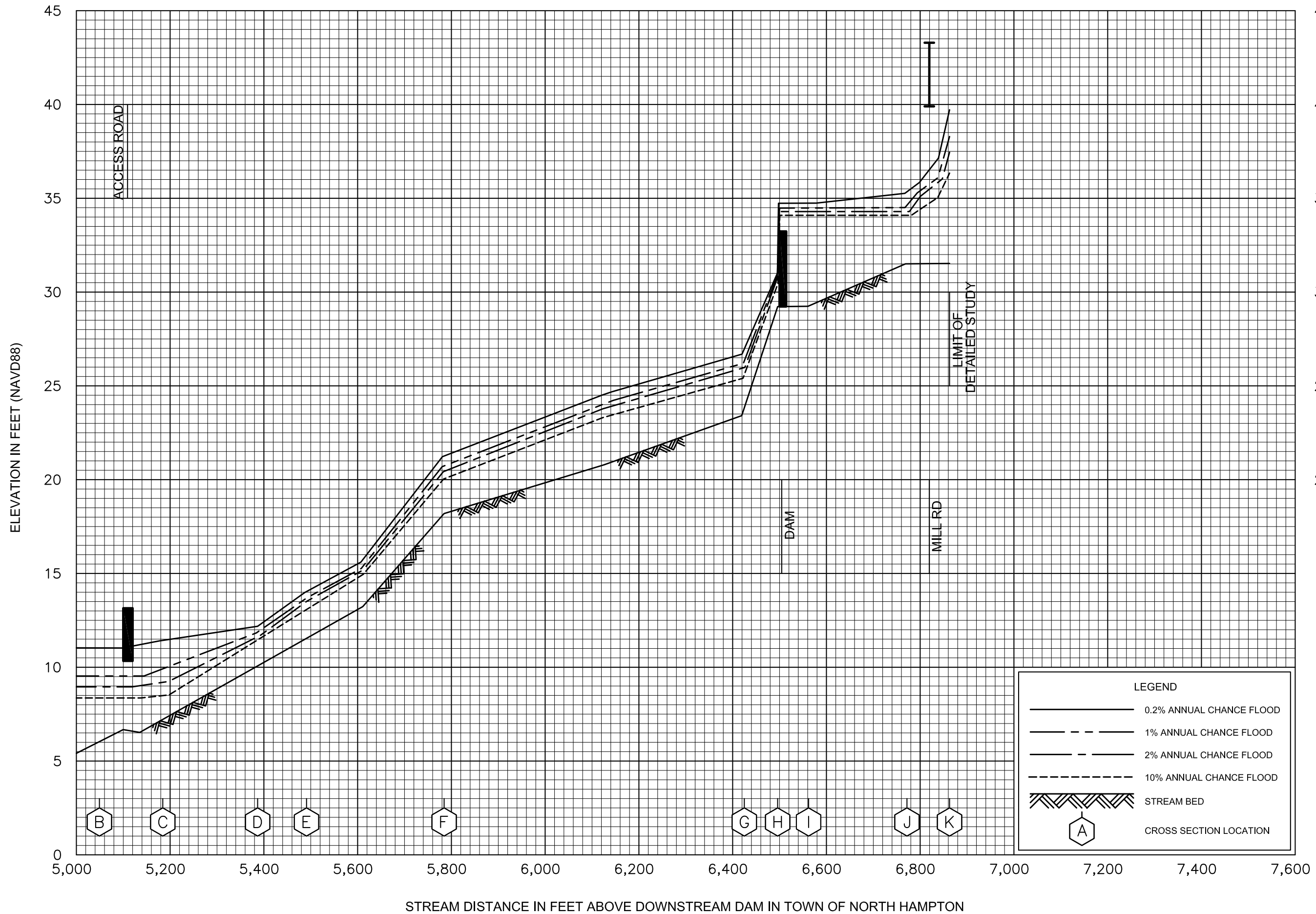
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



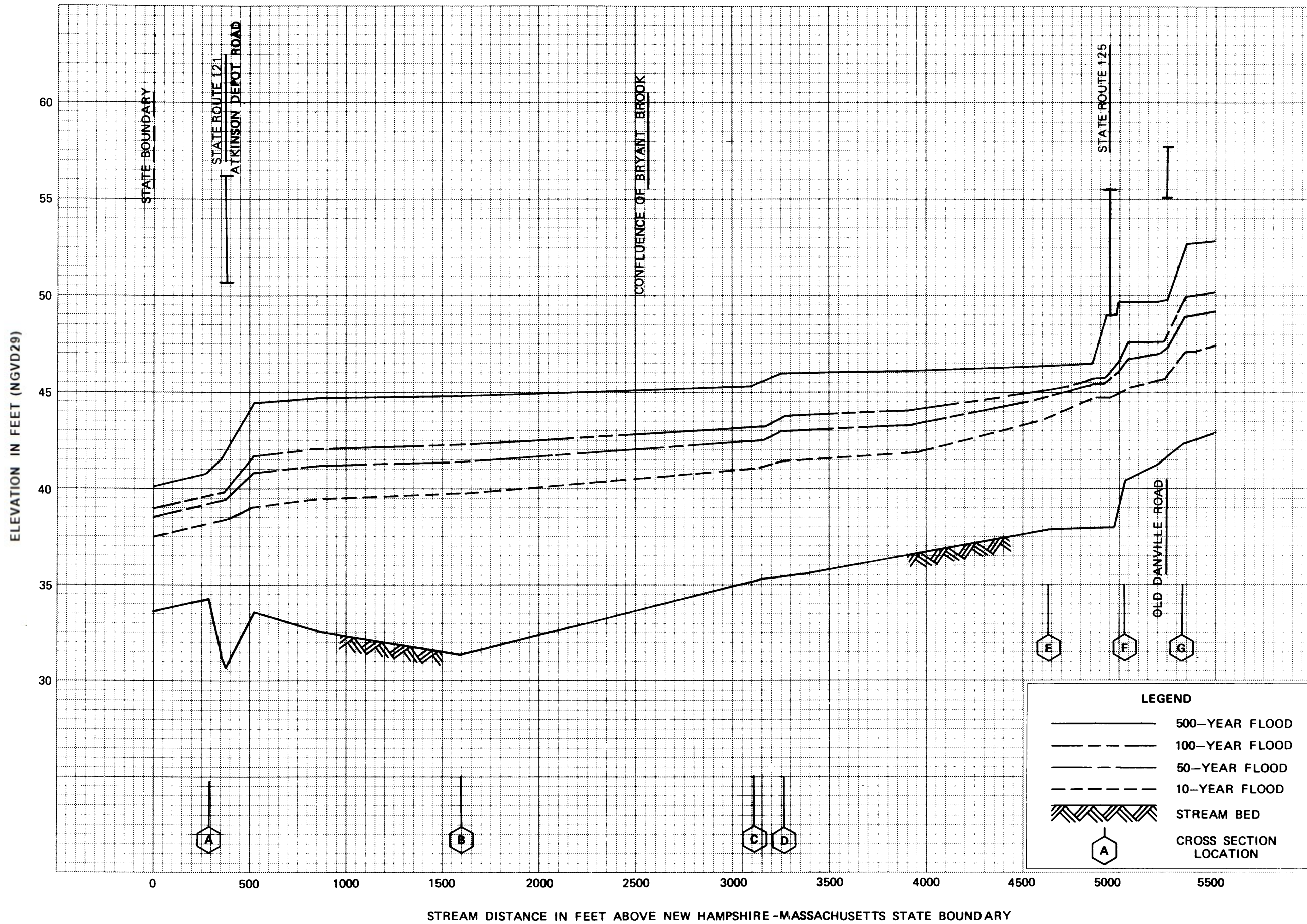
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)



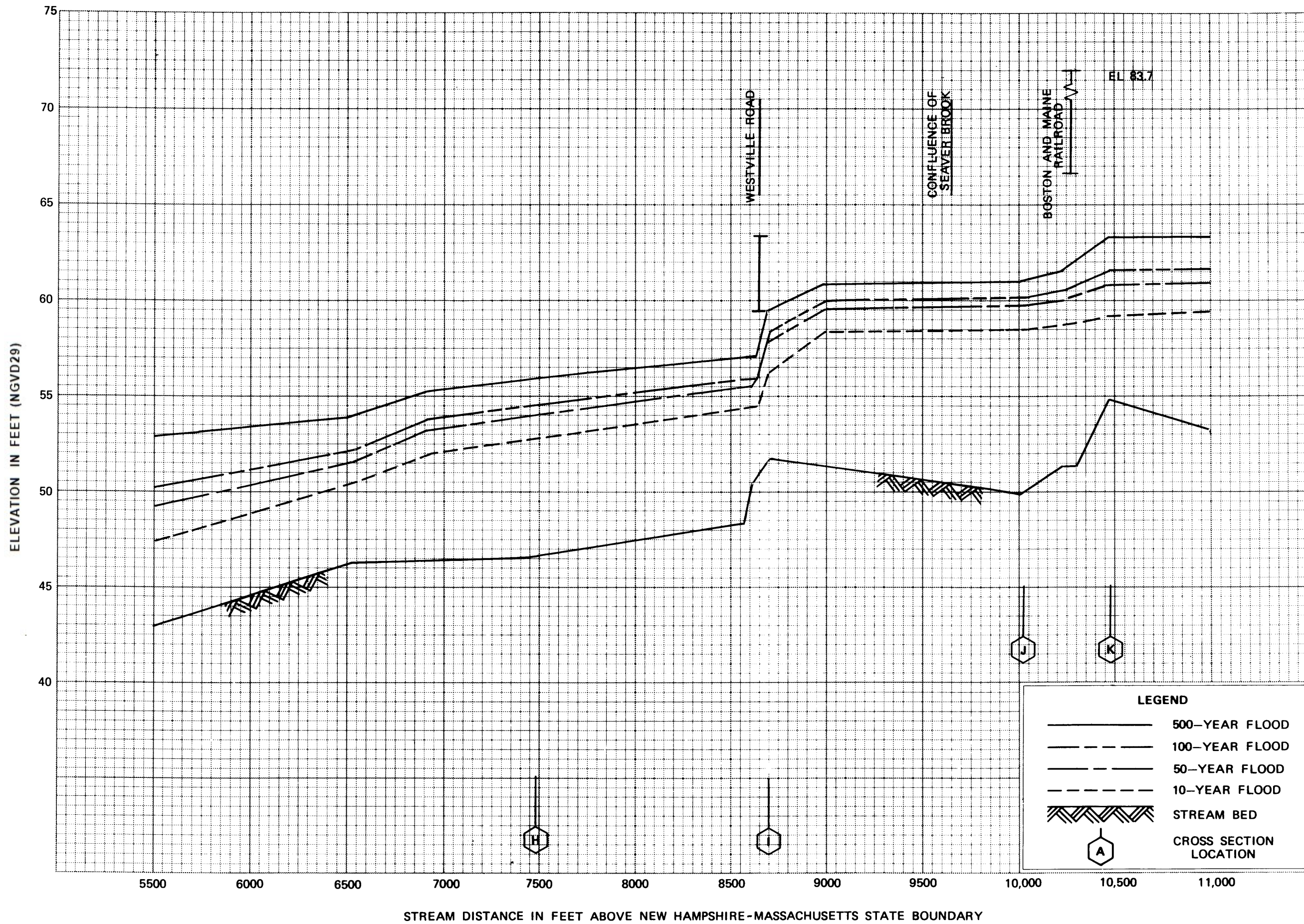
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



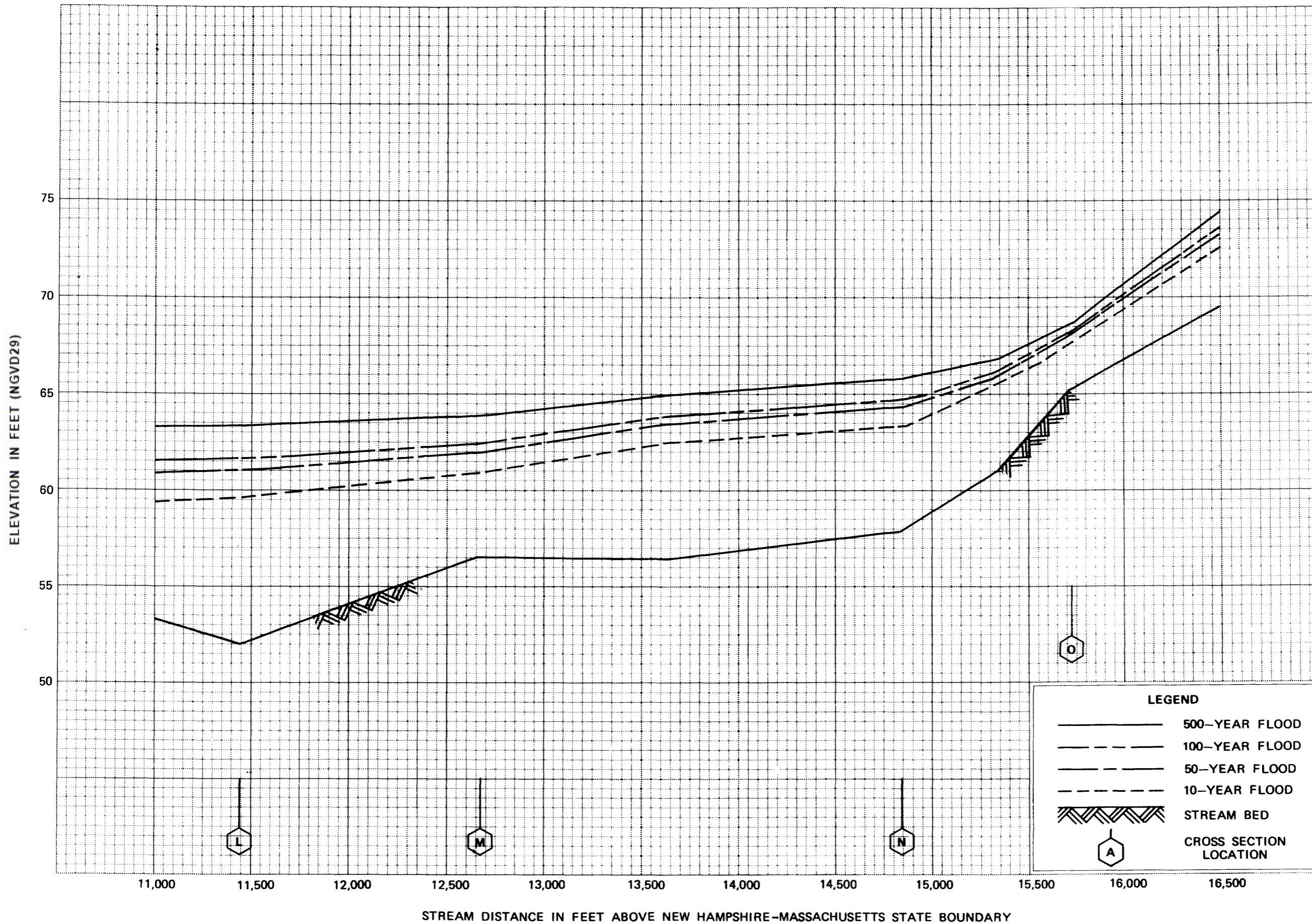
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)



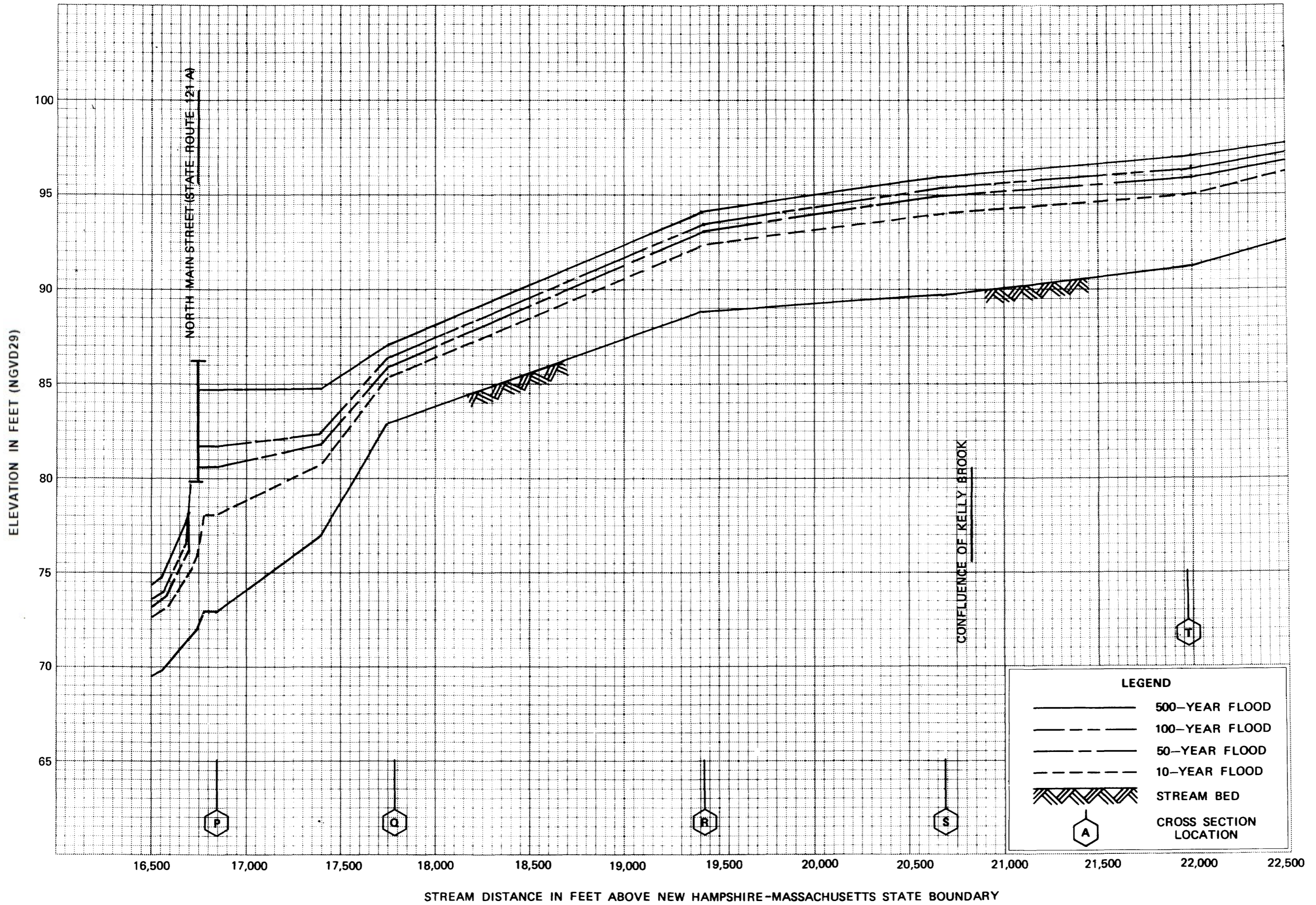
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ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)



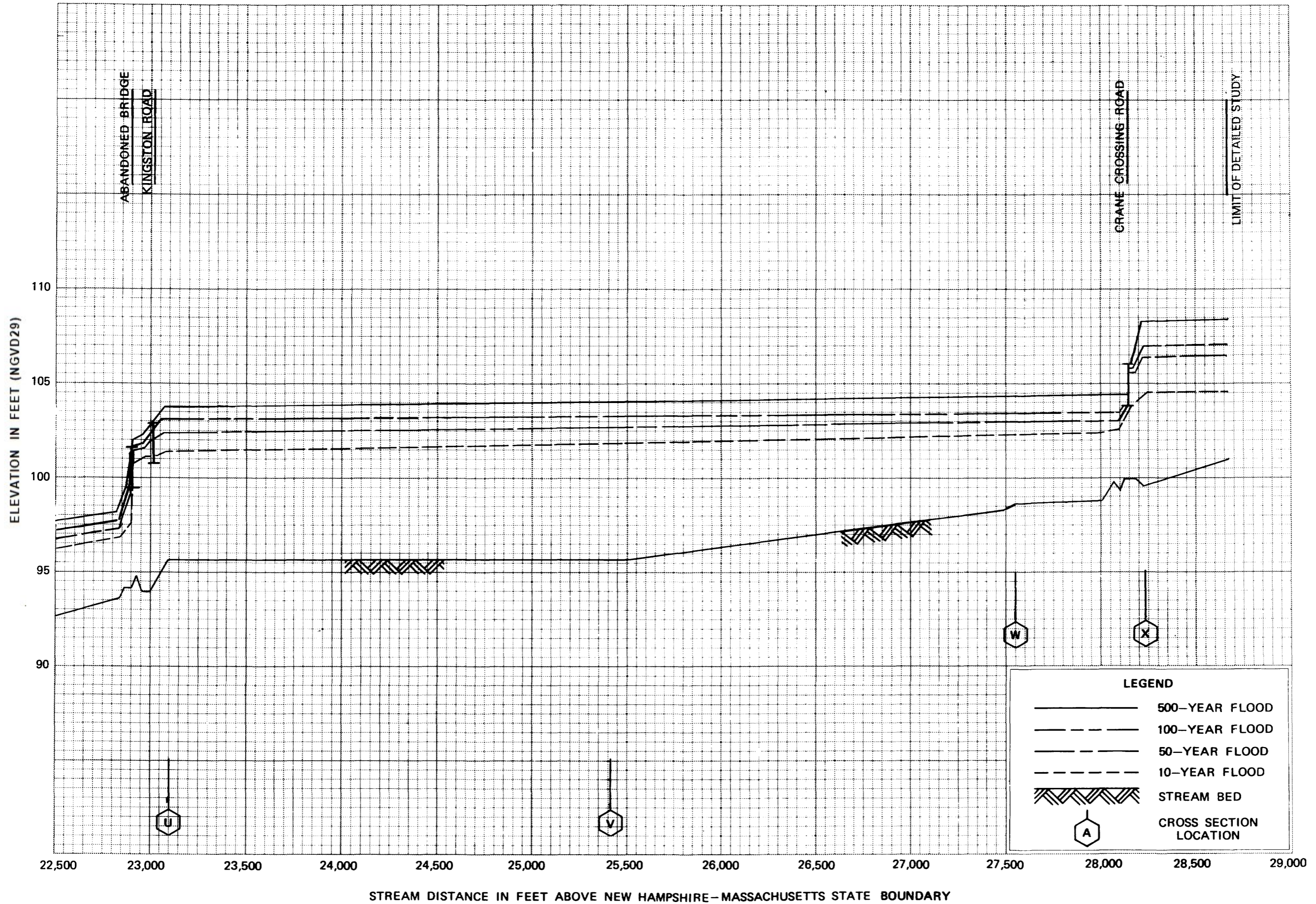
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)

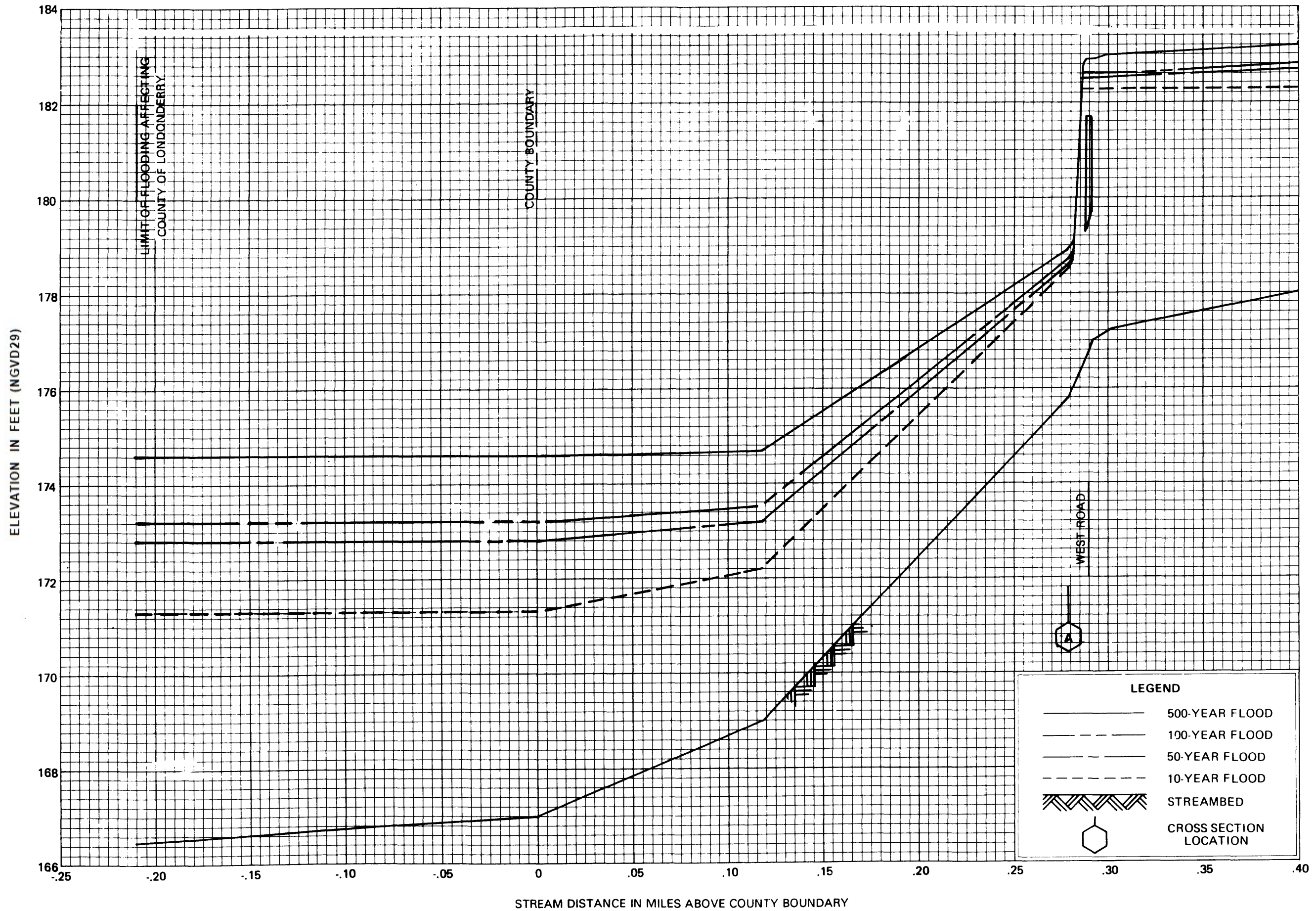


FLOOD PROFILES

LITTLE RIVER NO. 3

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



FLOOD PROFILES

NESENKEAG BROOK

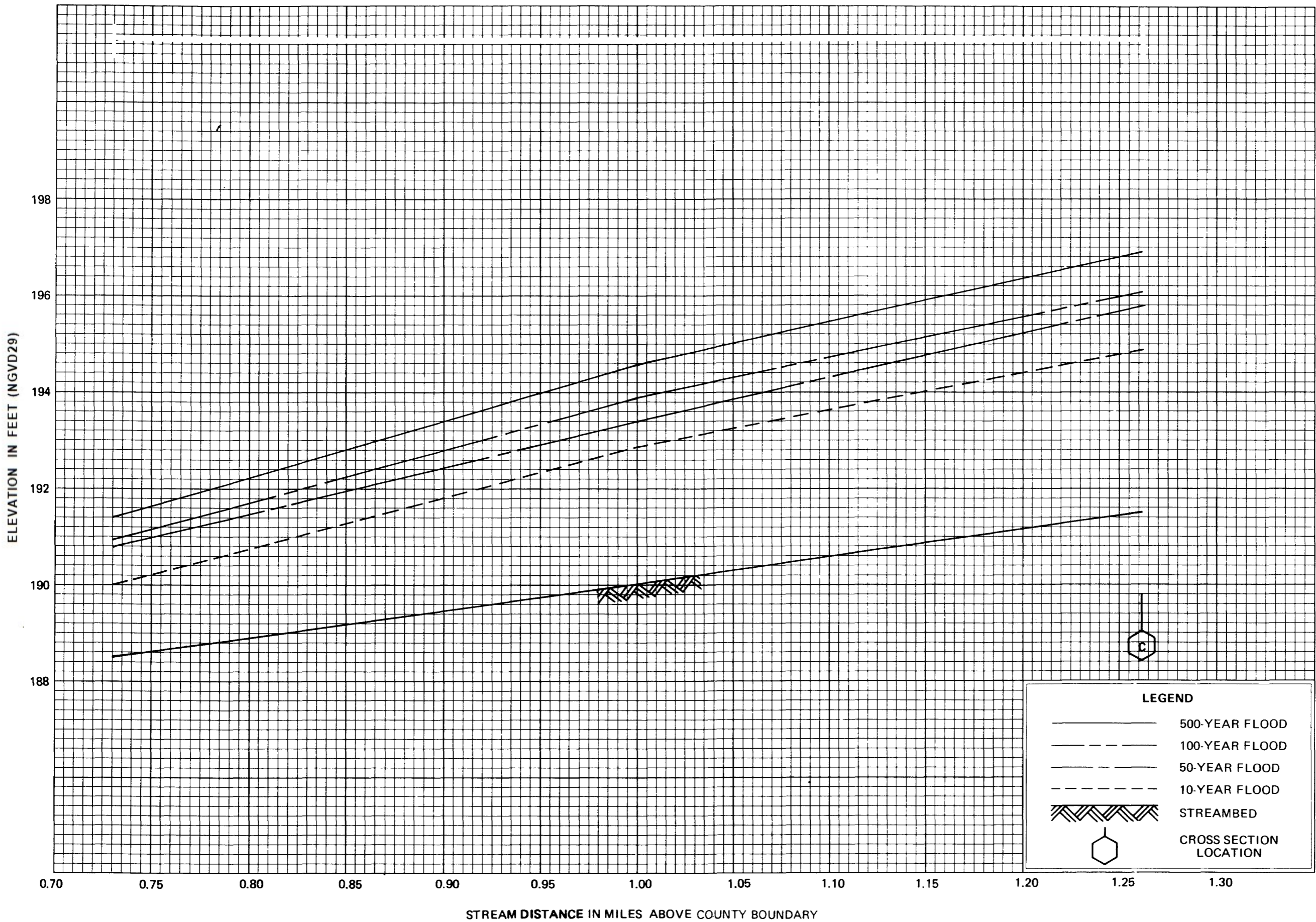
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



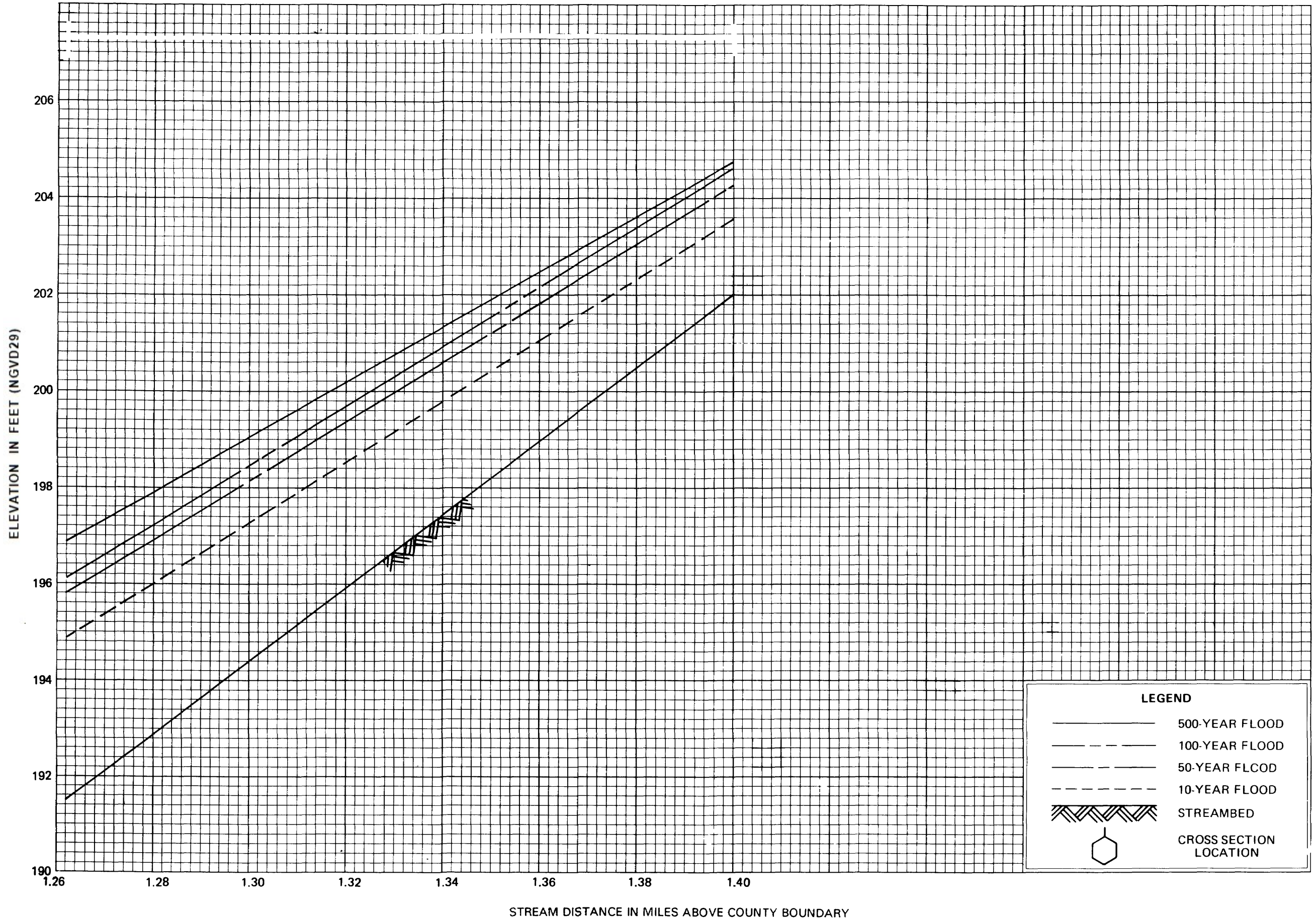
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



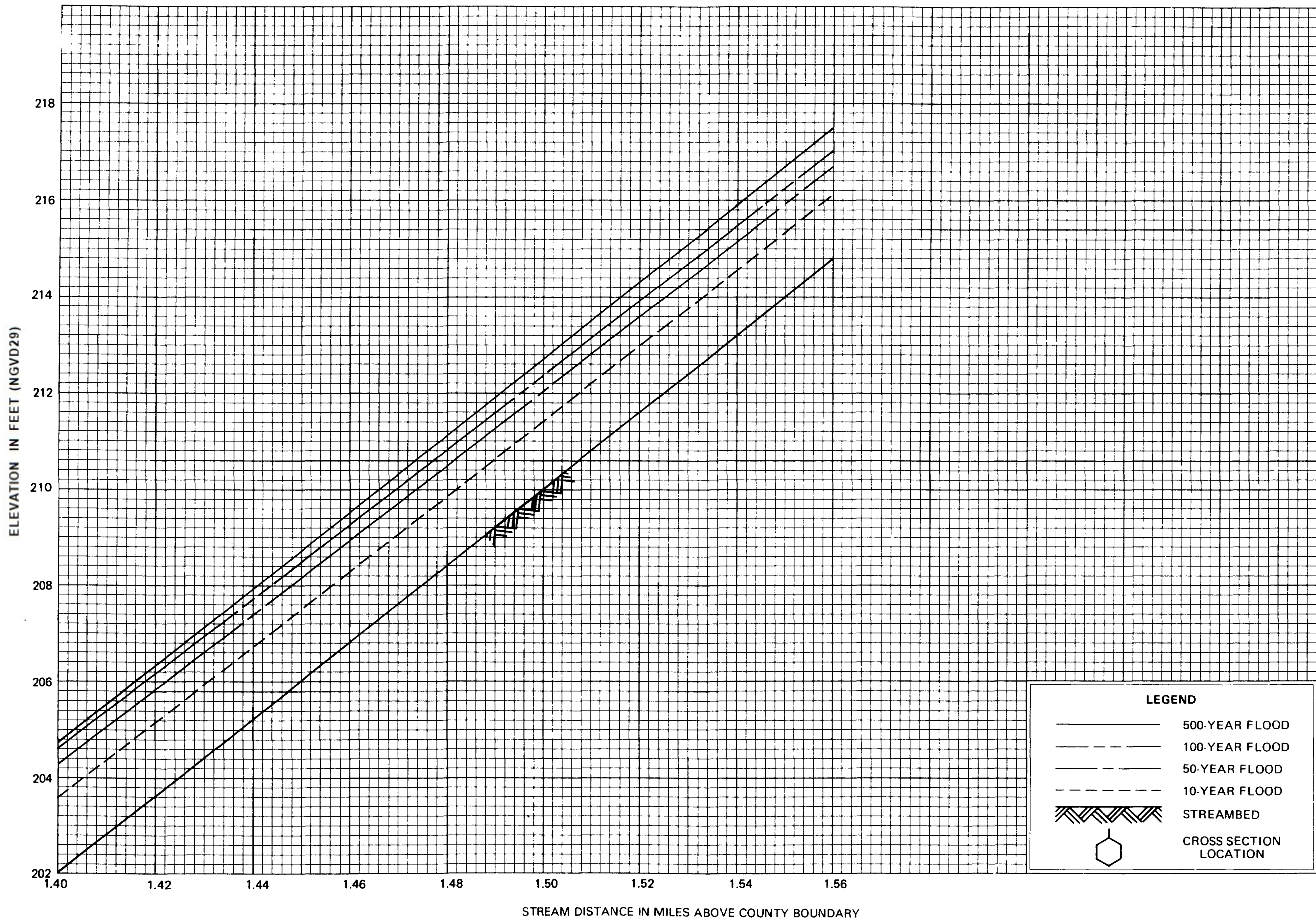
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



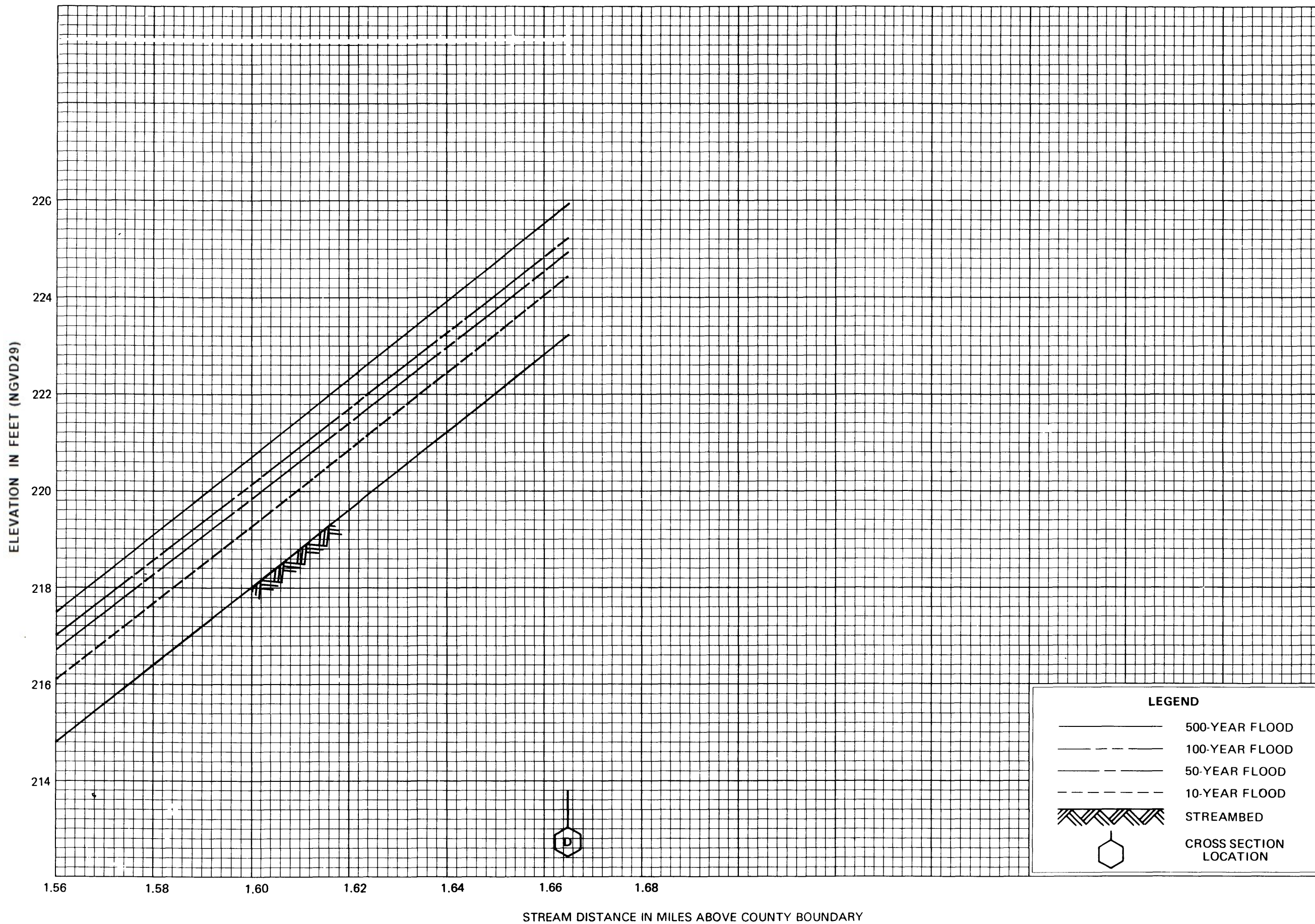
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NESENKEAG BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

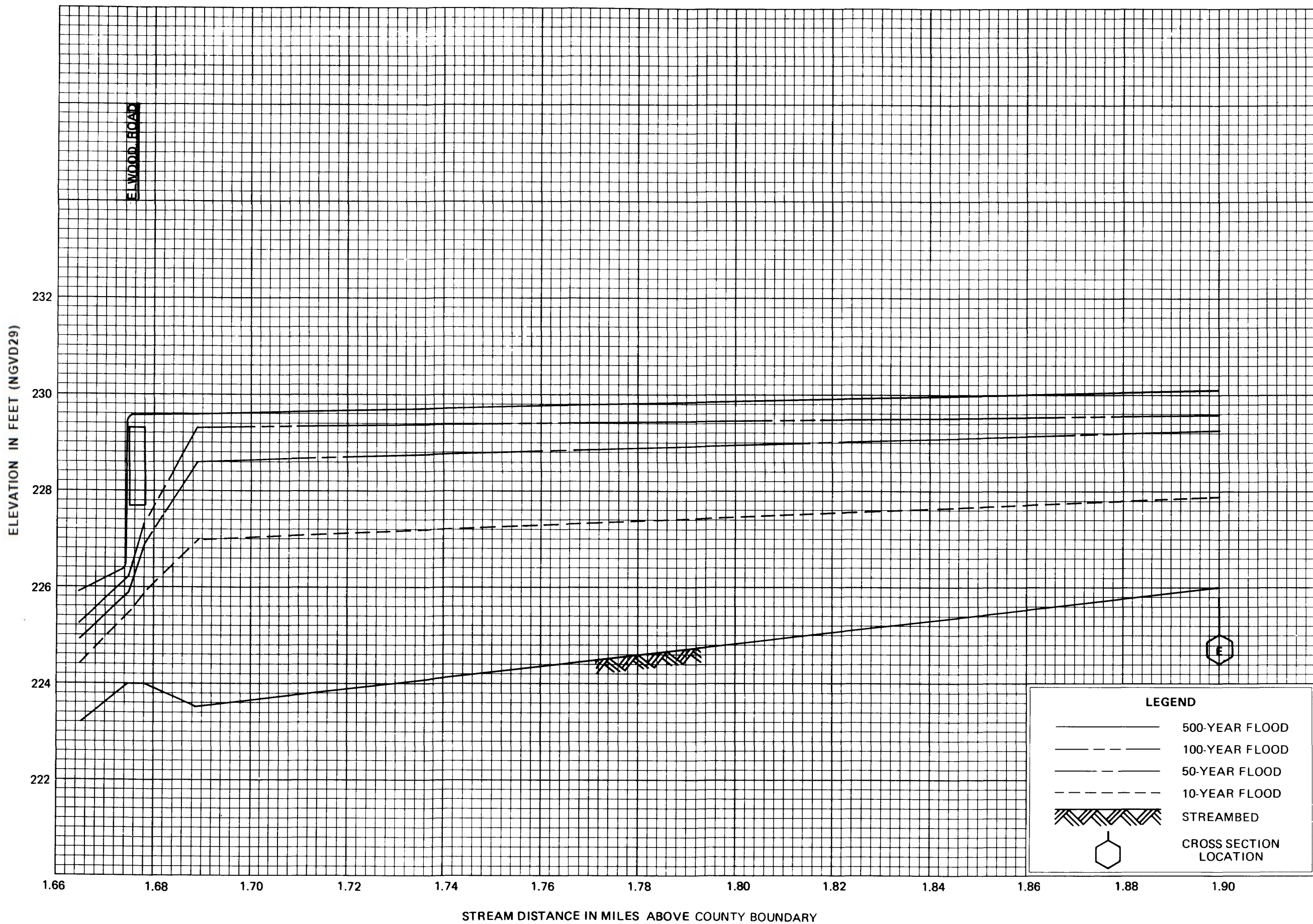


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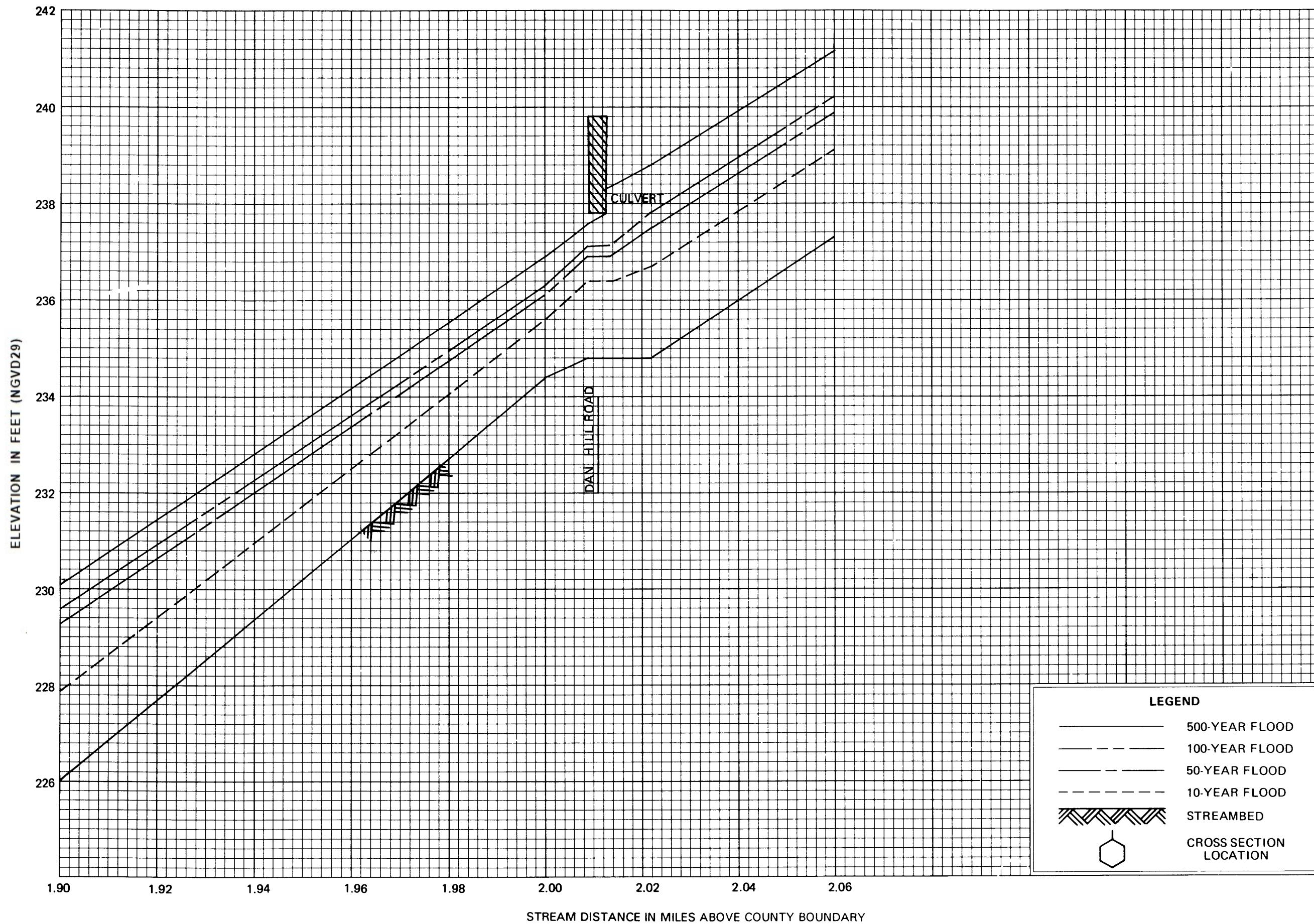
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



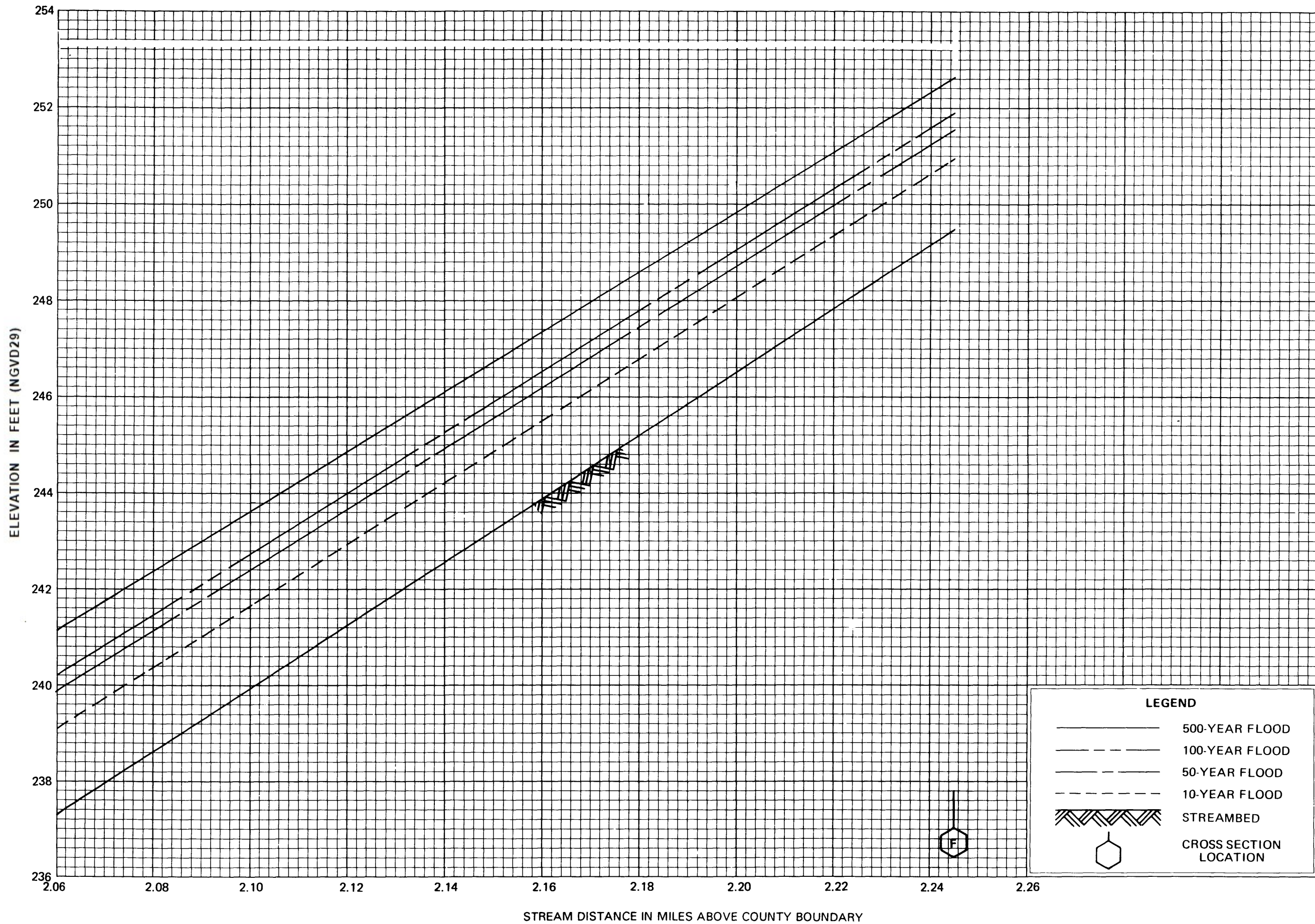
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)



FLOOD PROFILES
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

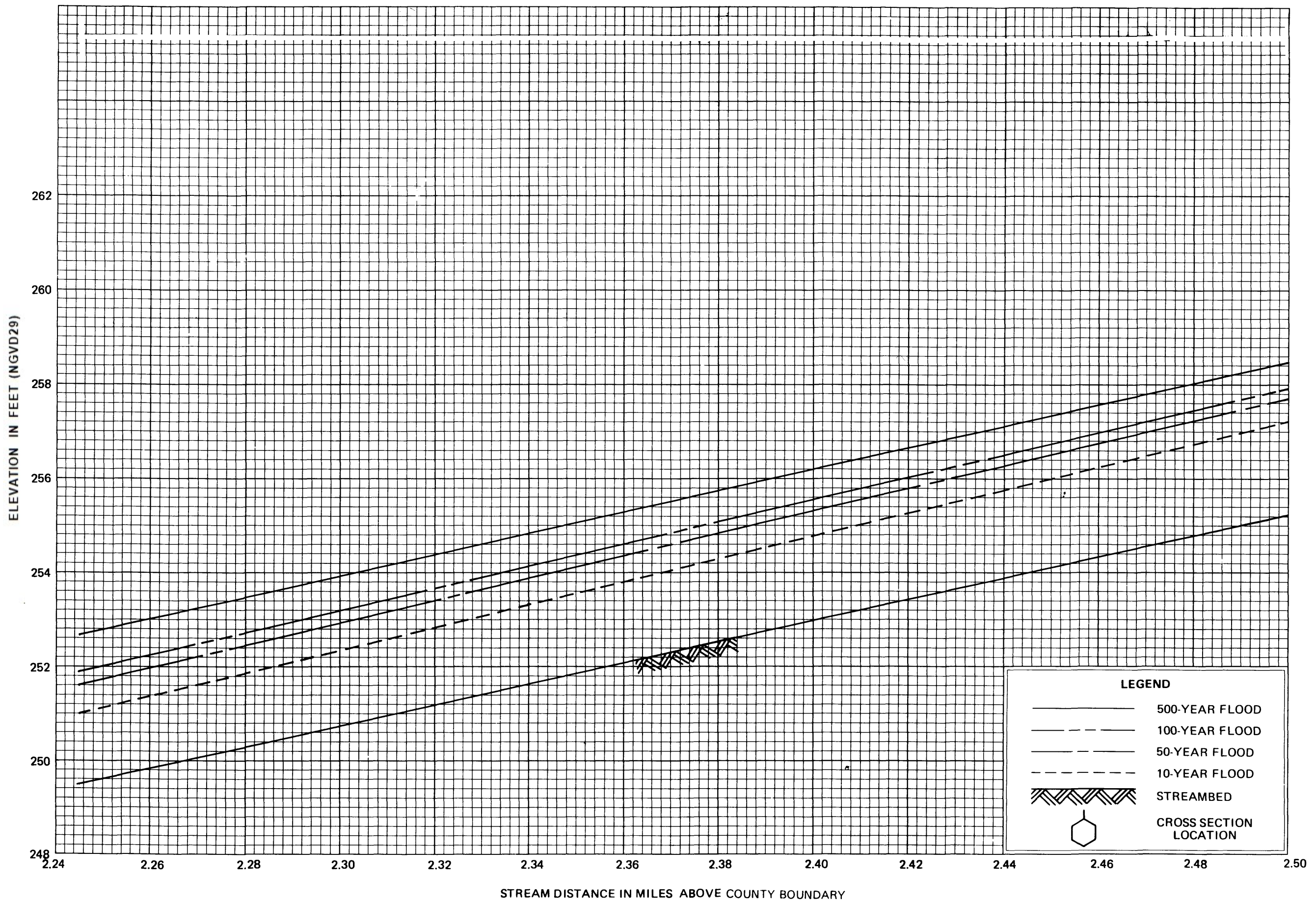


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FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

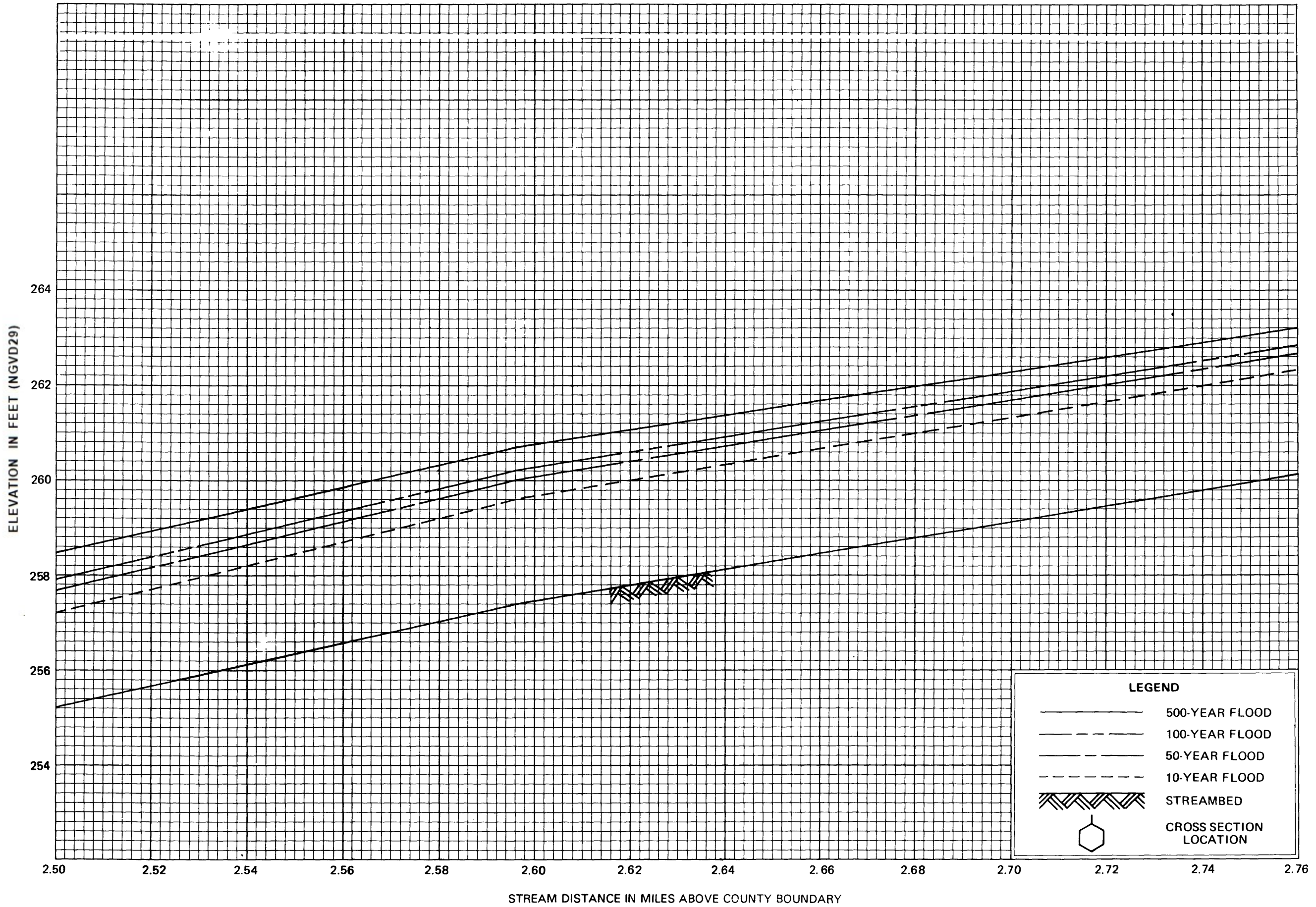


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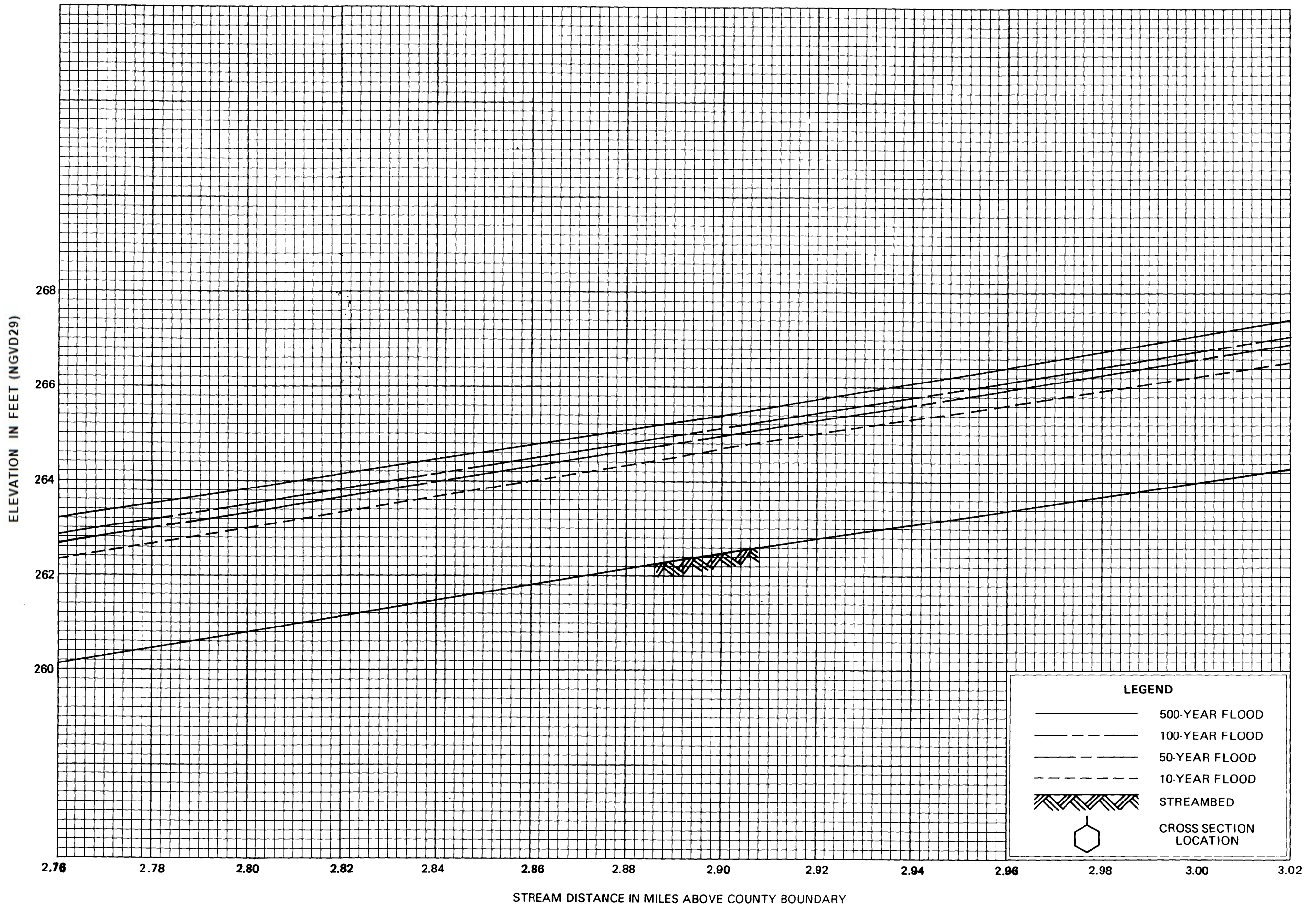
FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



FLOOD PROFILES
NESENKEAG BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)

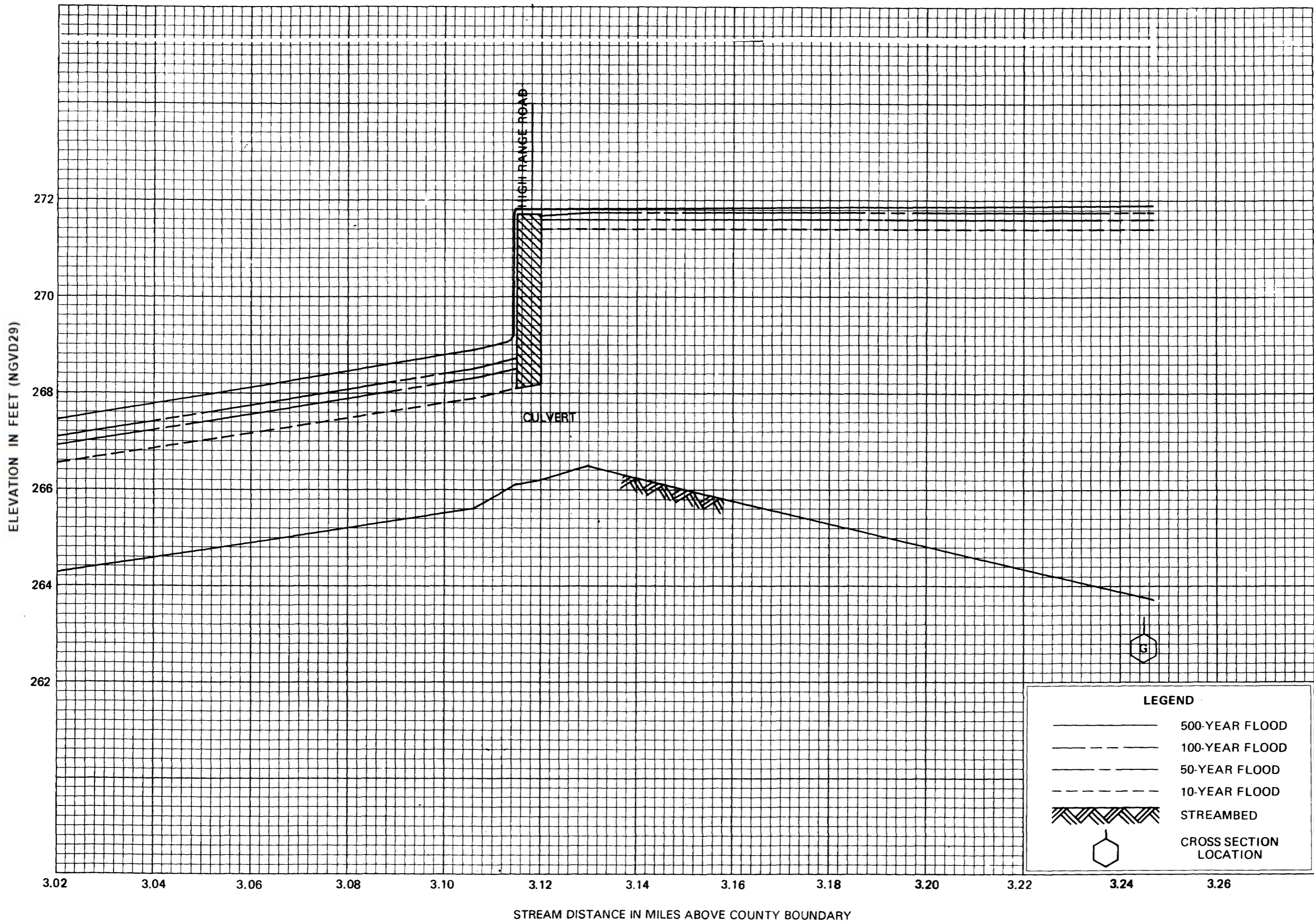


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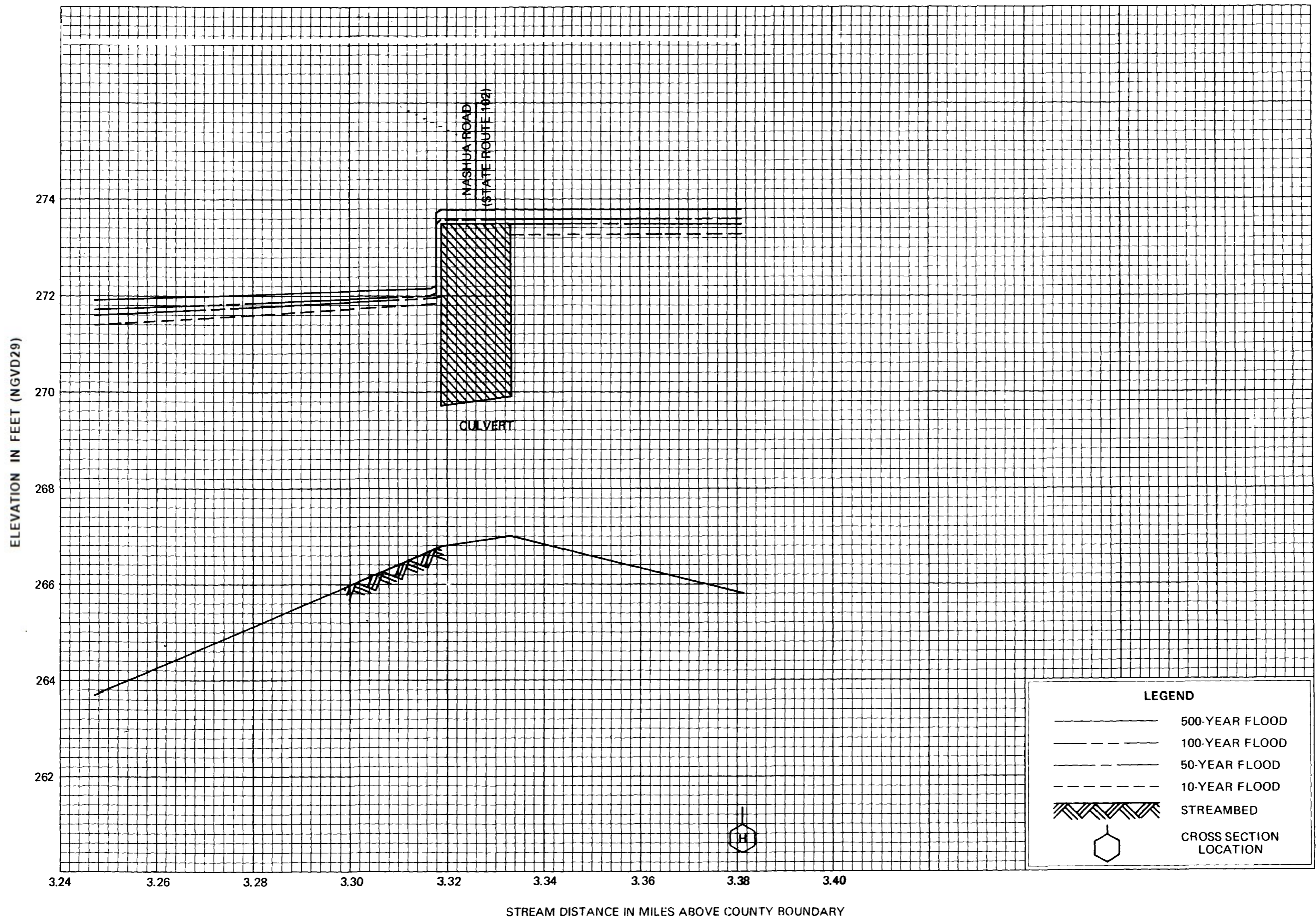
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



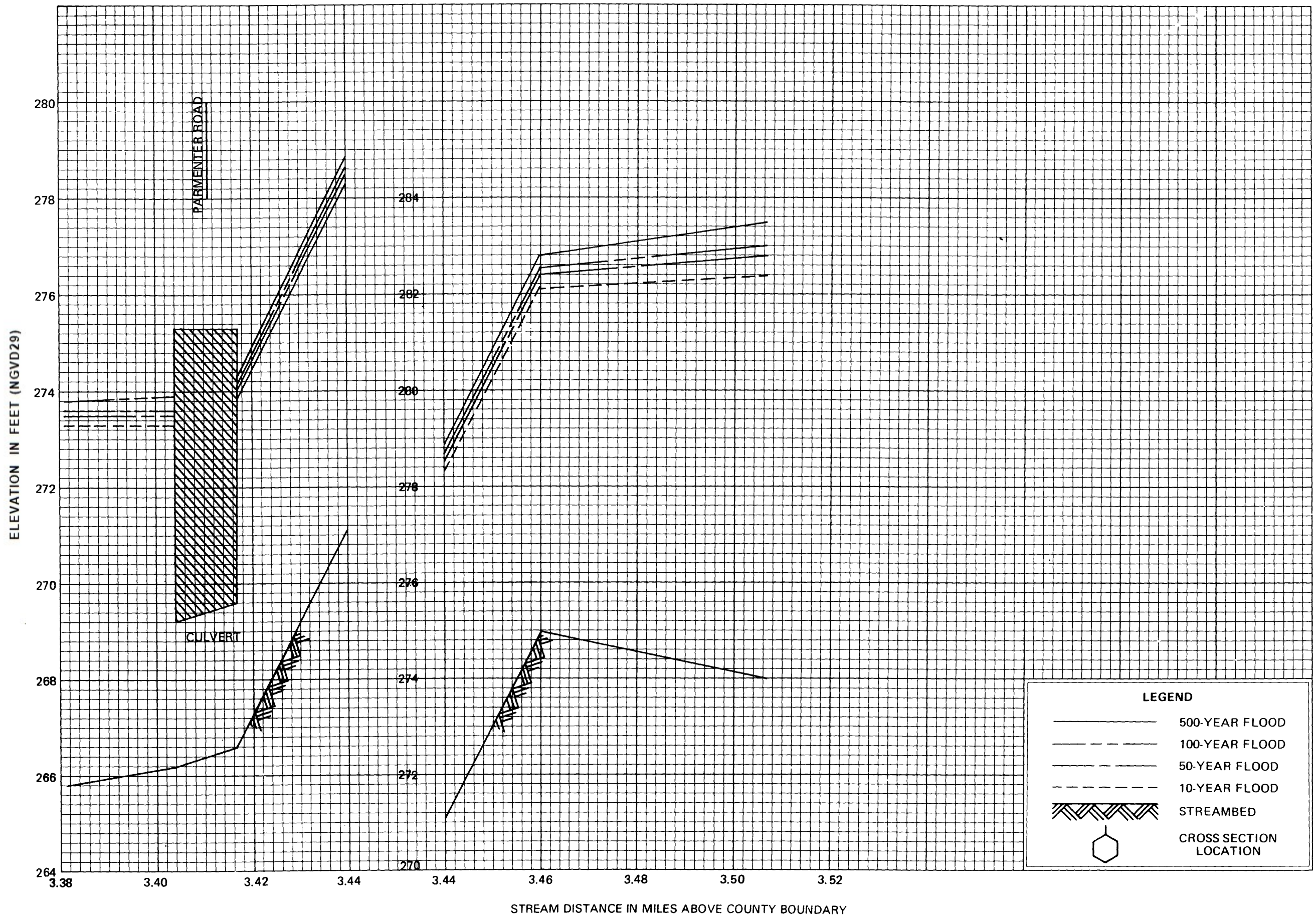
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



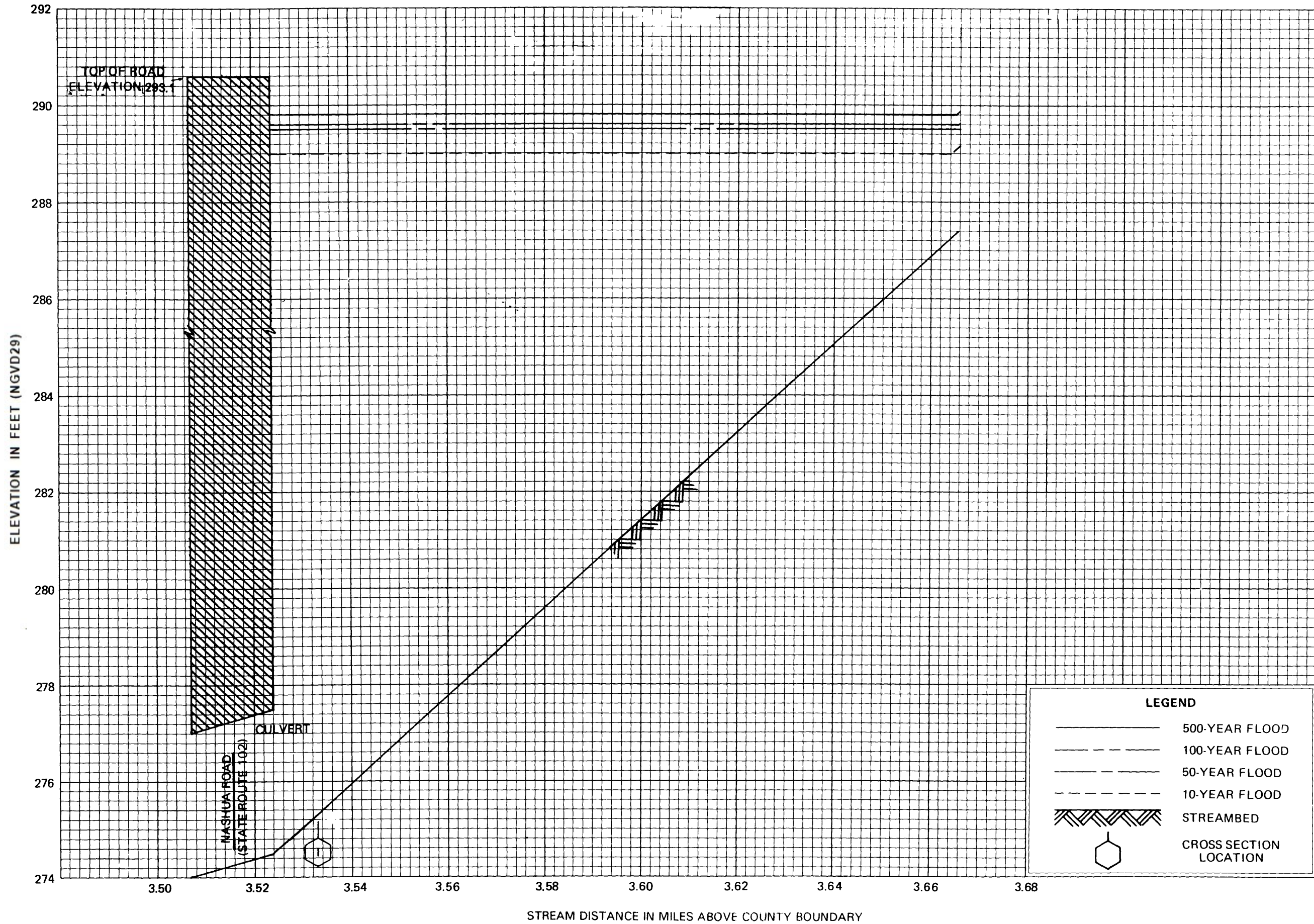
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)



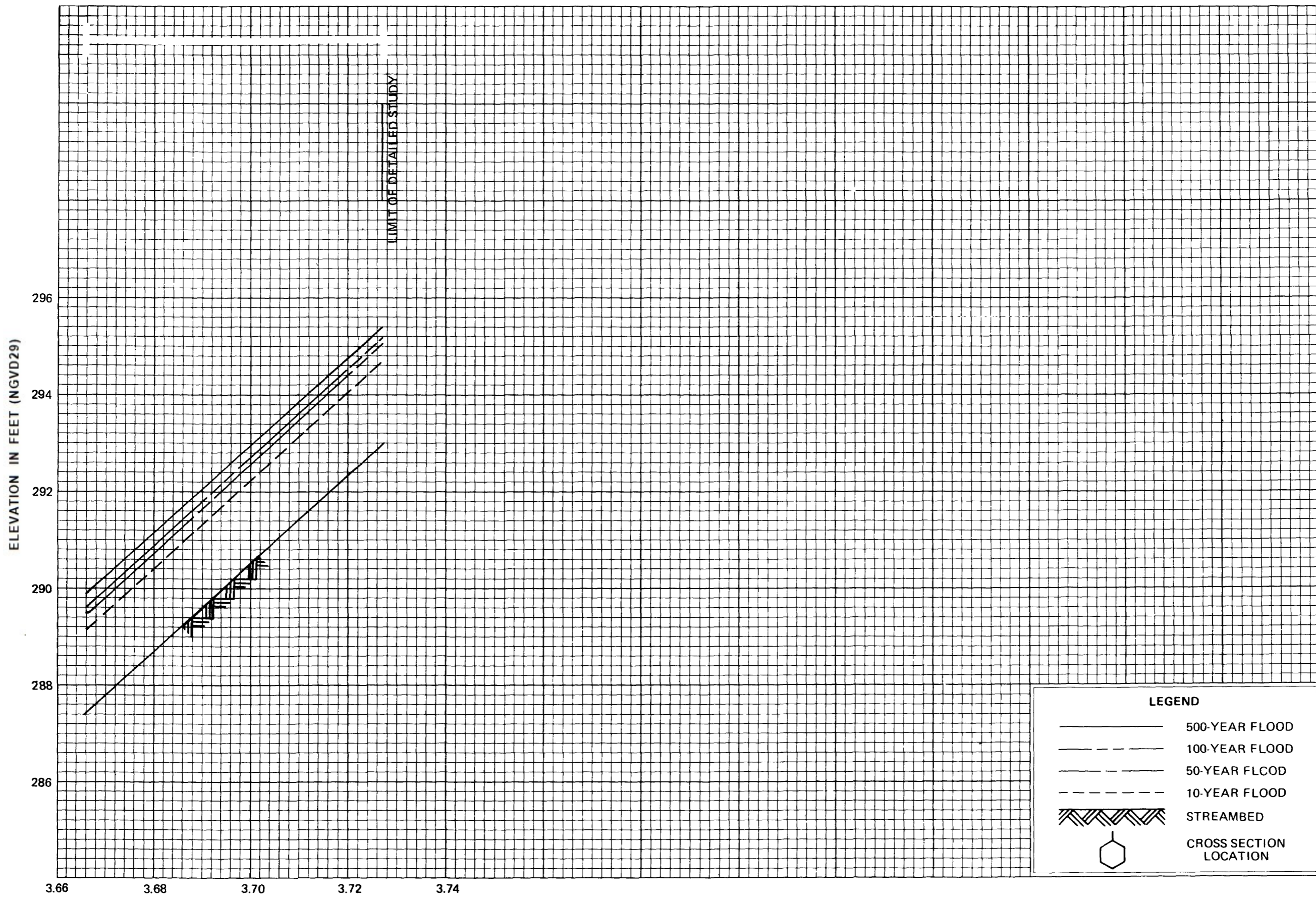
FLOOD PROFILES
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



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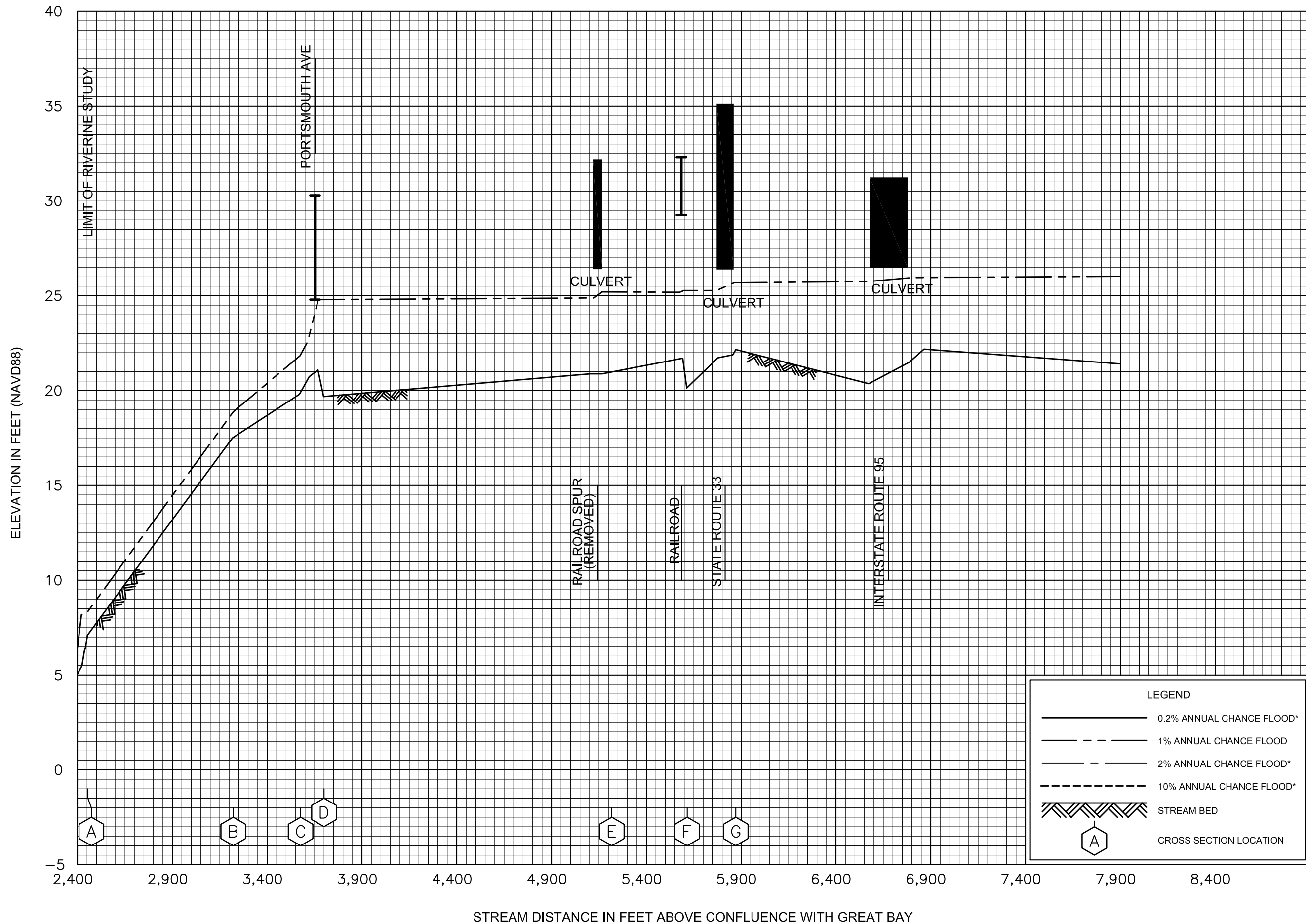
FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



| LEGEND | |
|------------|------------------------|
| — | 500-YEAR FLOOD |
| - - - | 100-YEAR FLOOD |
| · · · | 50-YEAR FLOOD |
| - . - . | 10-YEAR FLOOD |
| ▨▨▨▨▨▨▨▨▨▨ | STREAMBED |
| ⬠ | CROSS SECTION LOCATION |

FLOOD PROFILES
NESENKEAG BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

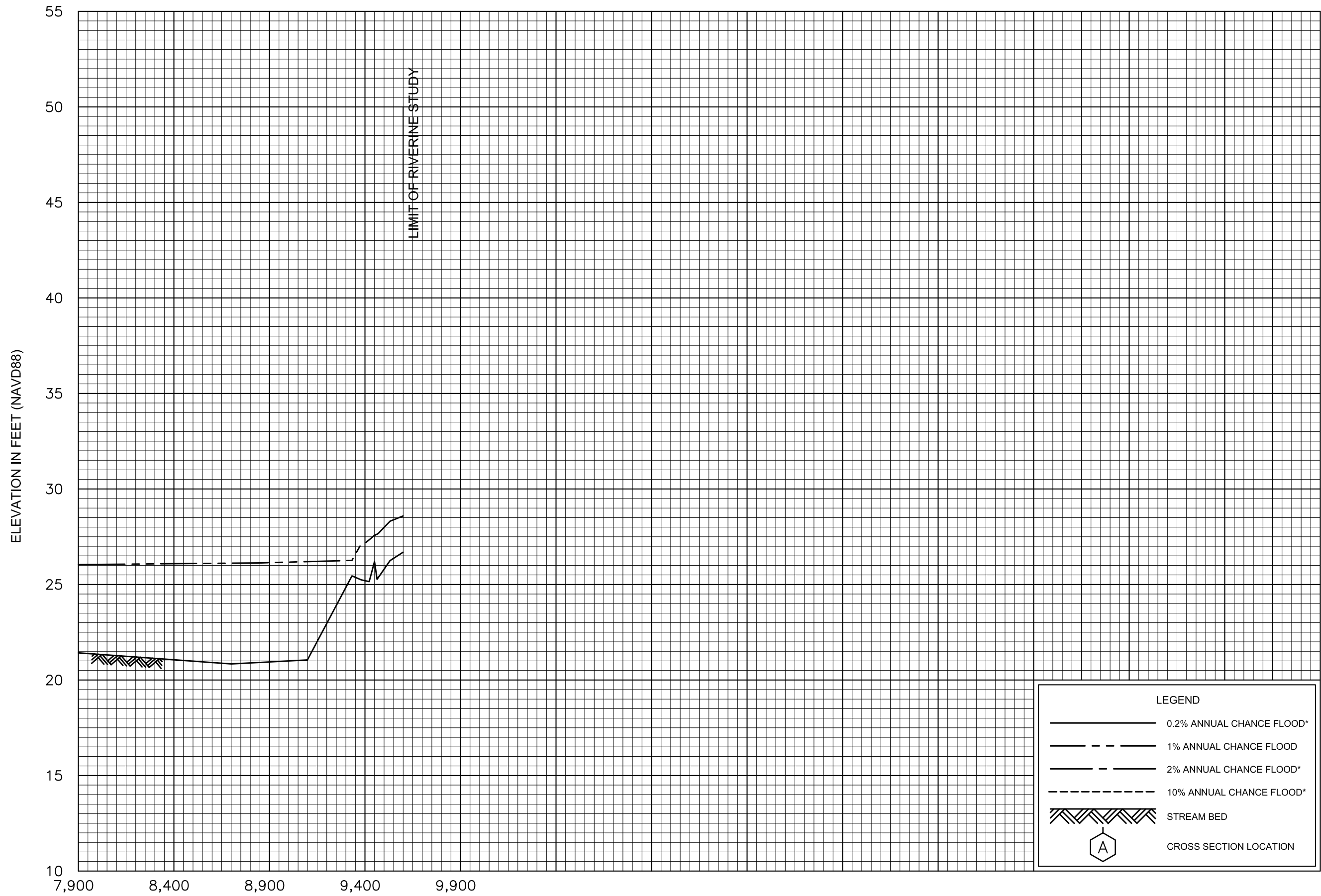


FLOOD PROFILES
PICKERING BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

130P

* Data not available

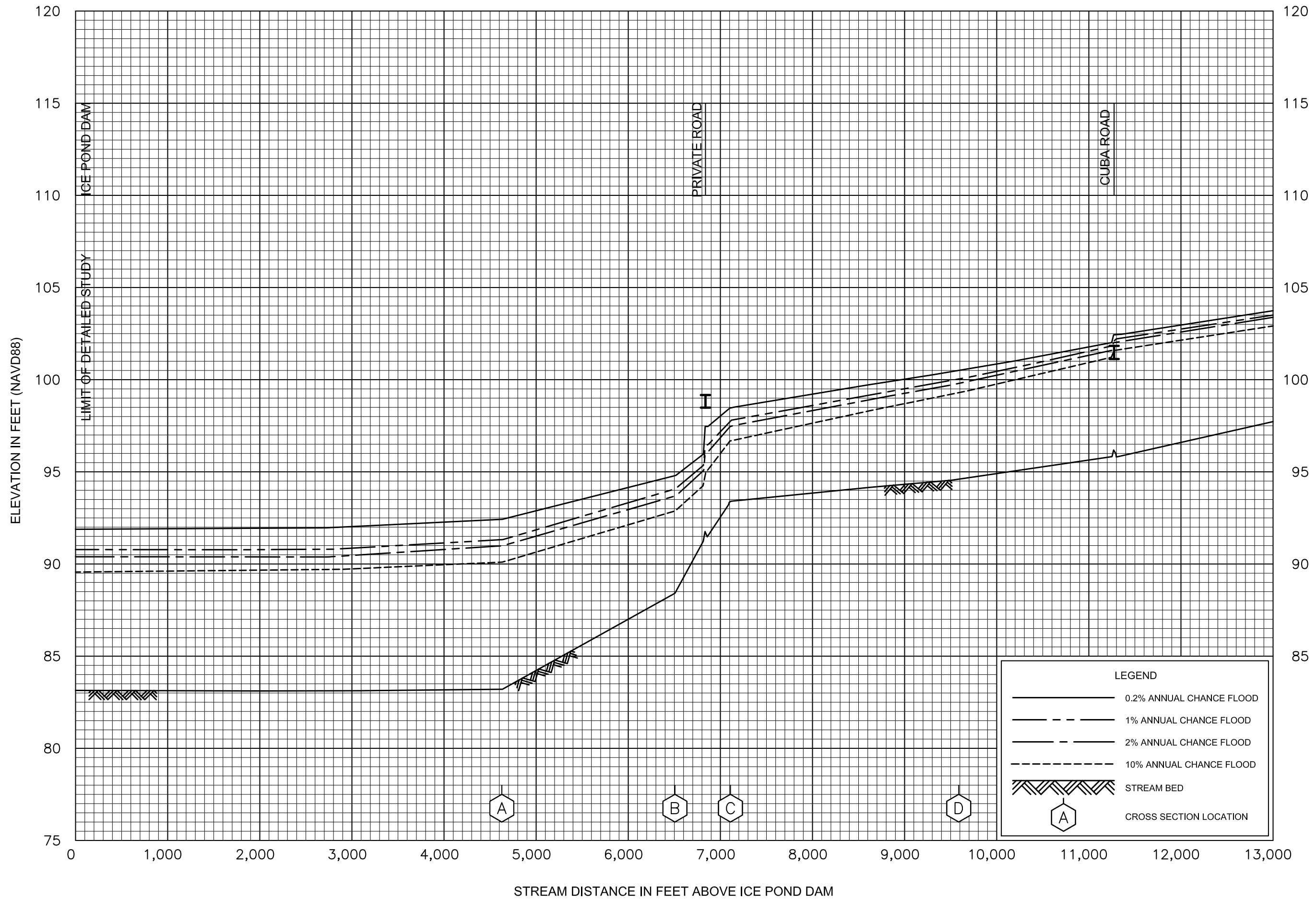


STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH GREAT BAY

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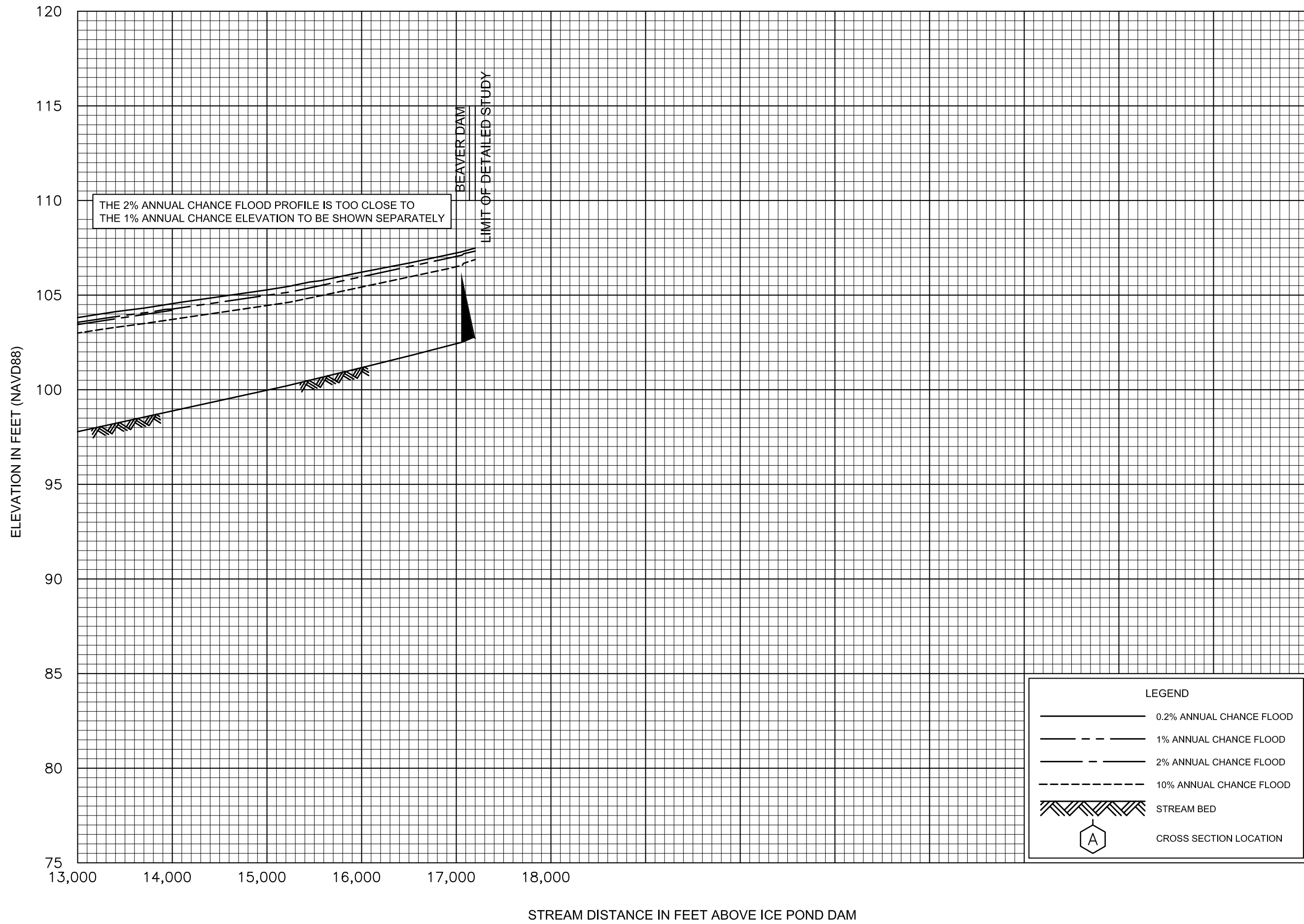
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



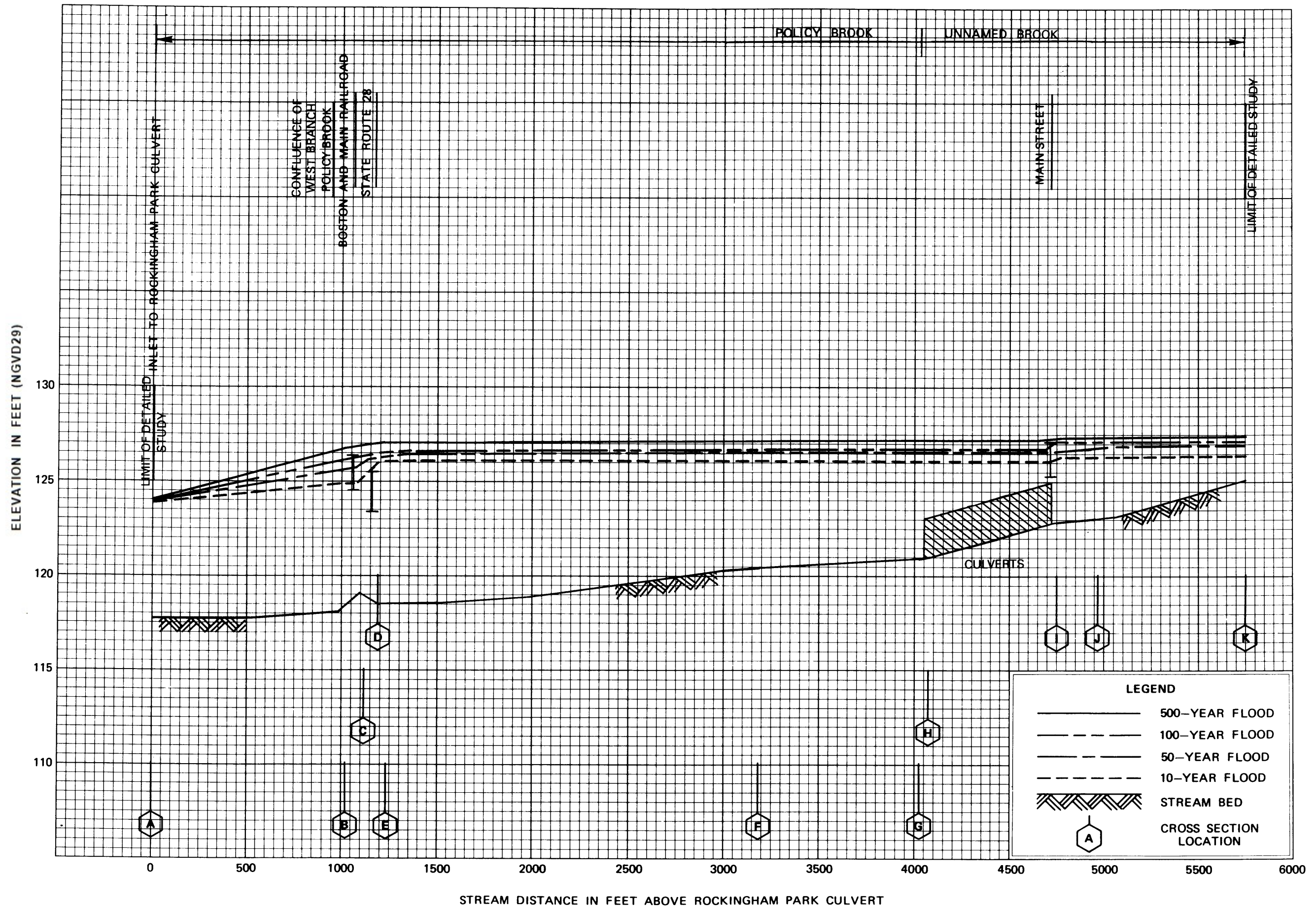
FLOOD PROFILES
PISCASSIC RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



FLOOD PROFILES
PISCASSIC RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

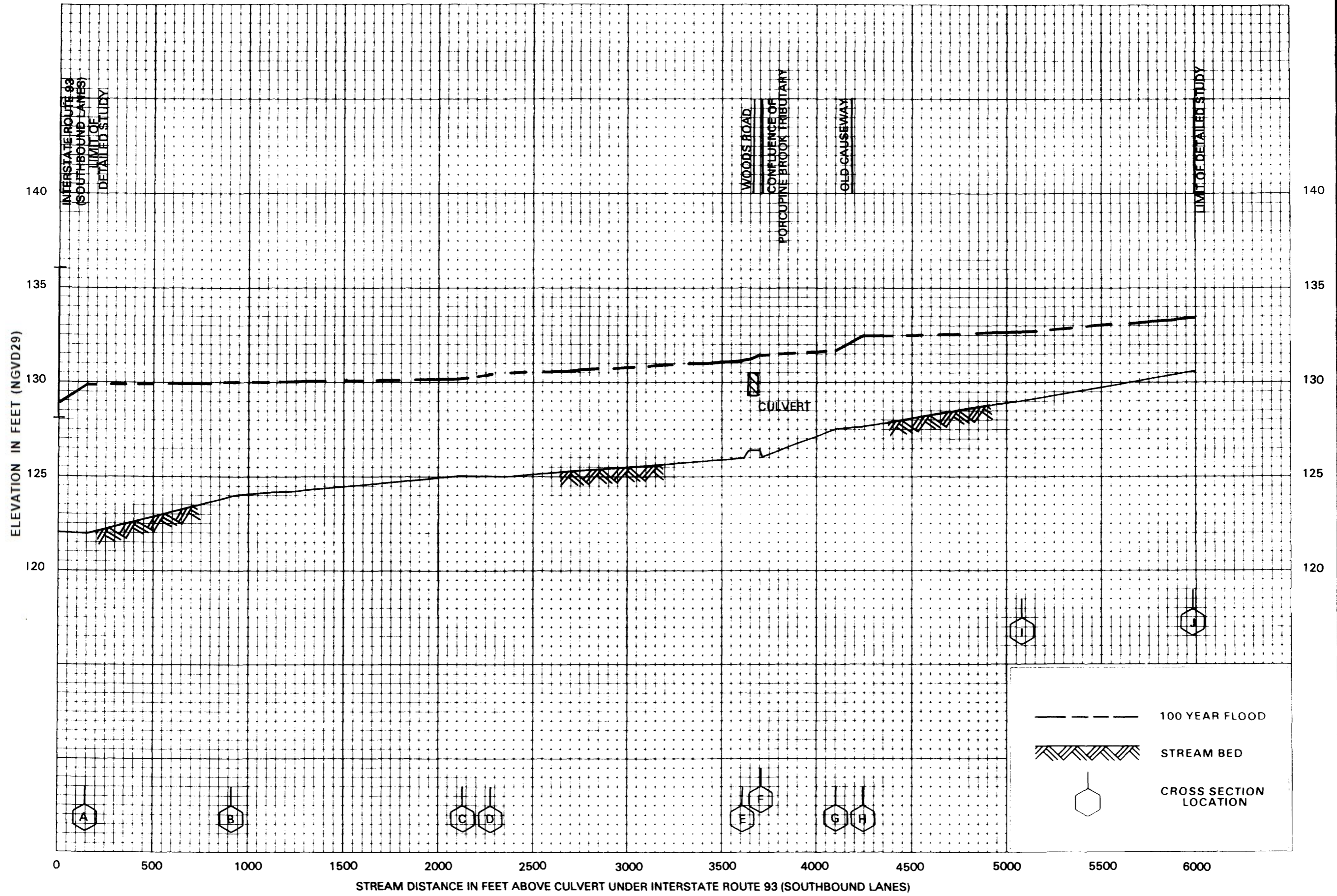


FLOOD PROFILES

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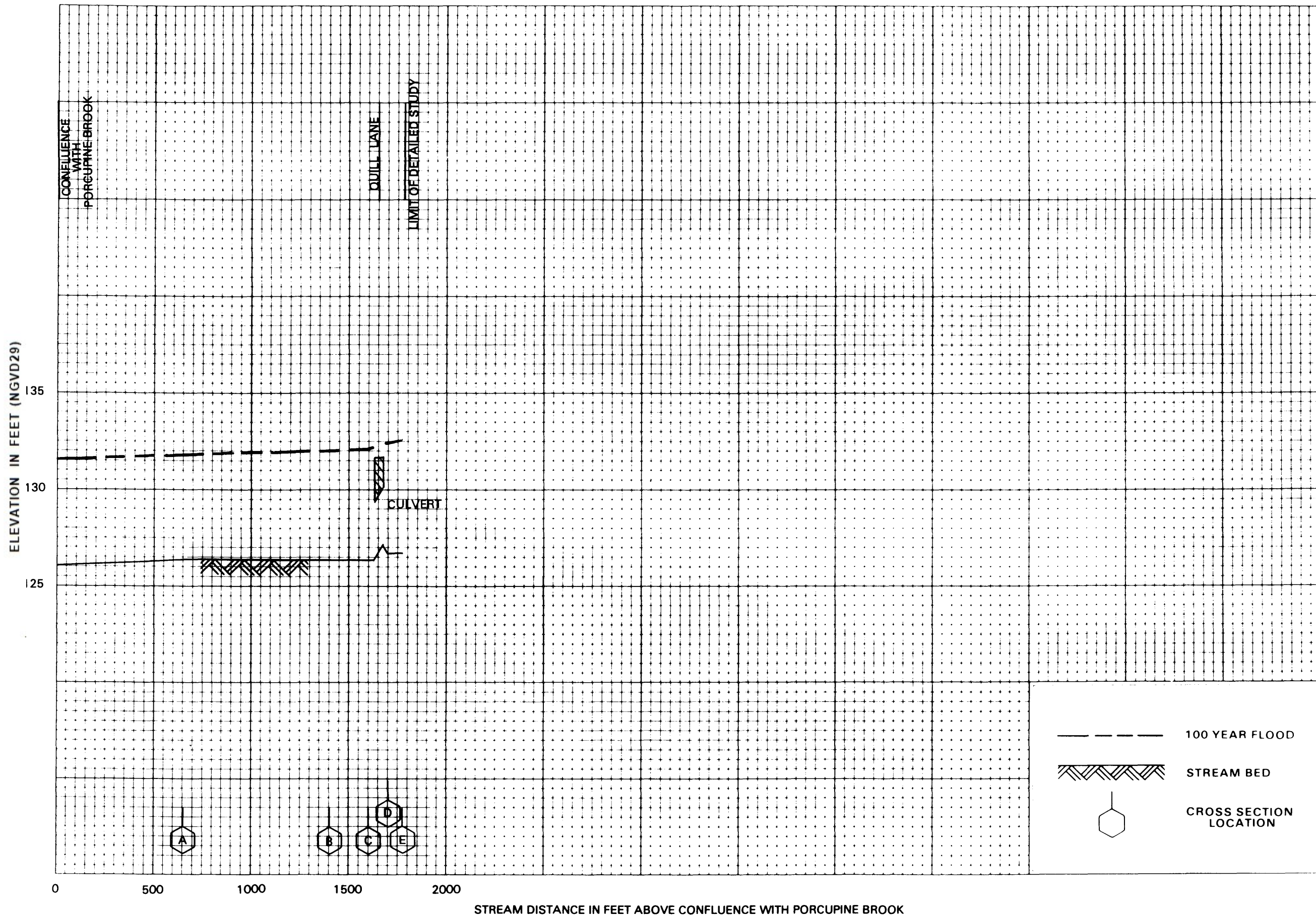
FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



FLOOD PROFILES
PORCUPINE BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



FLOOD PROFILES
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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)



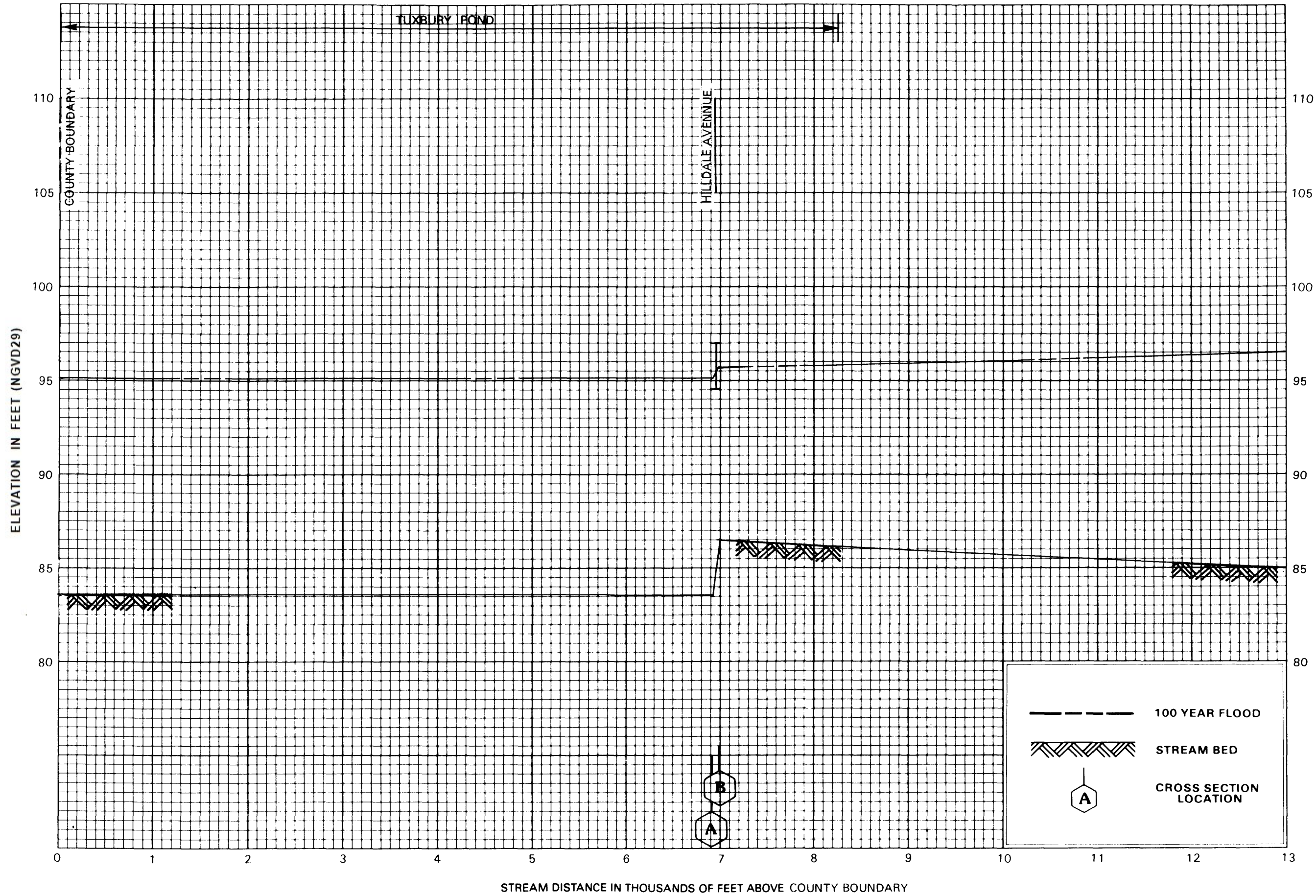
FLOOD PROFILES

POWOW RIVER (DOWNSTREAM REACH)

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH

(ALL JURISDICTIONS)



FLOOD PROFILES
POWWOW RIVER (UPSTREAM REACH)

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
 (ALL JURISDICTIONS)

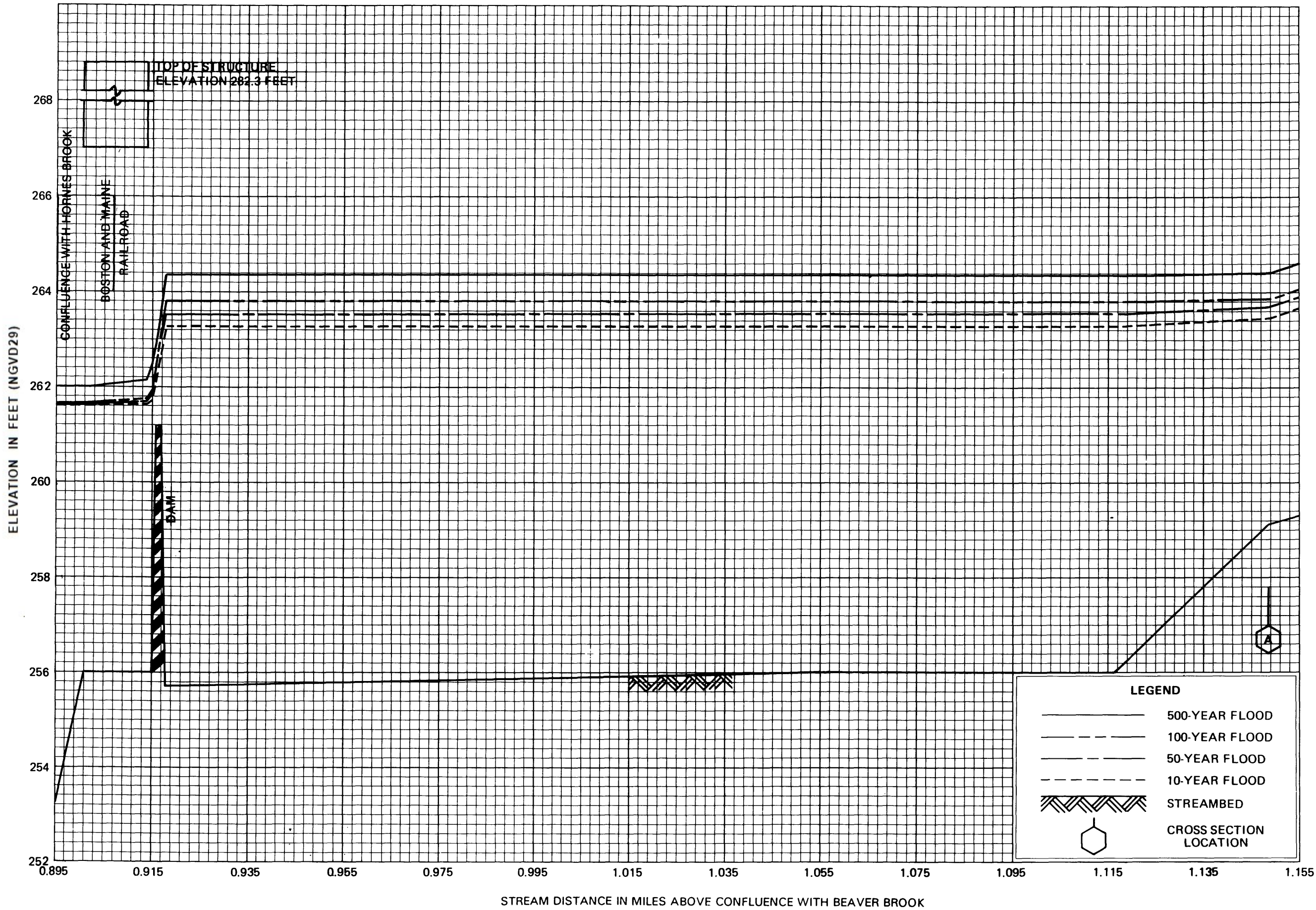


FLOOD PROFILES

POWWOW RIVER (UPSTREAM REACH)

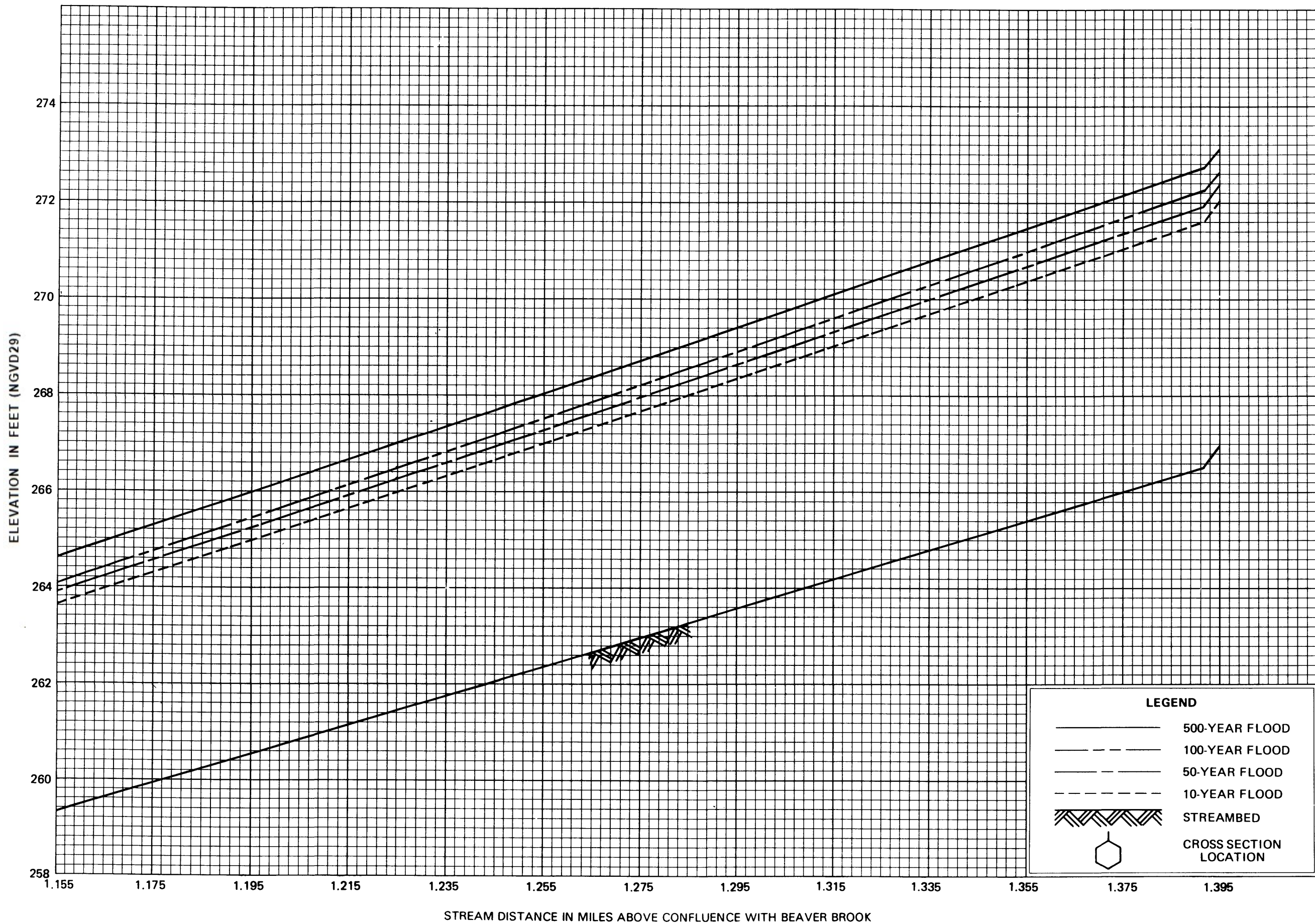
FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



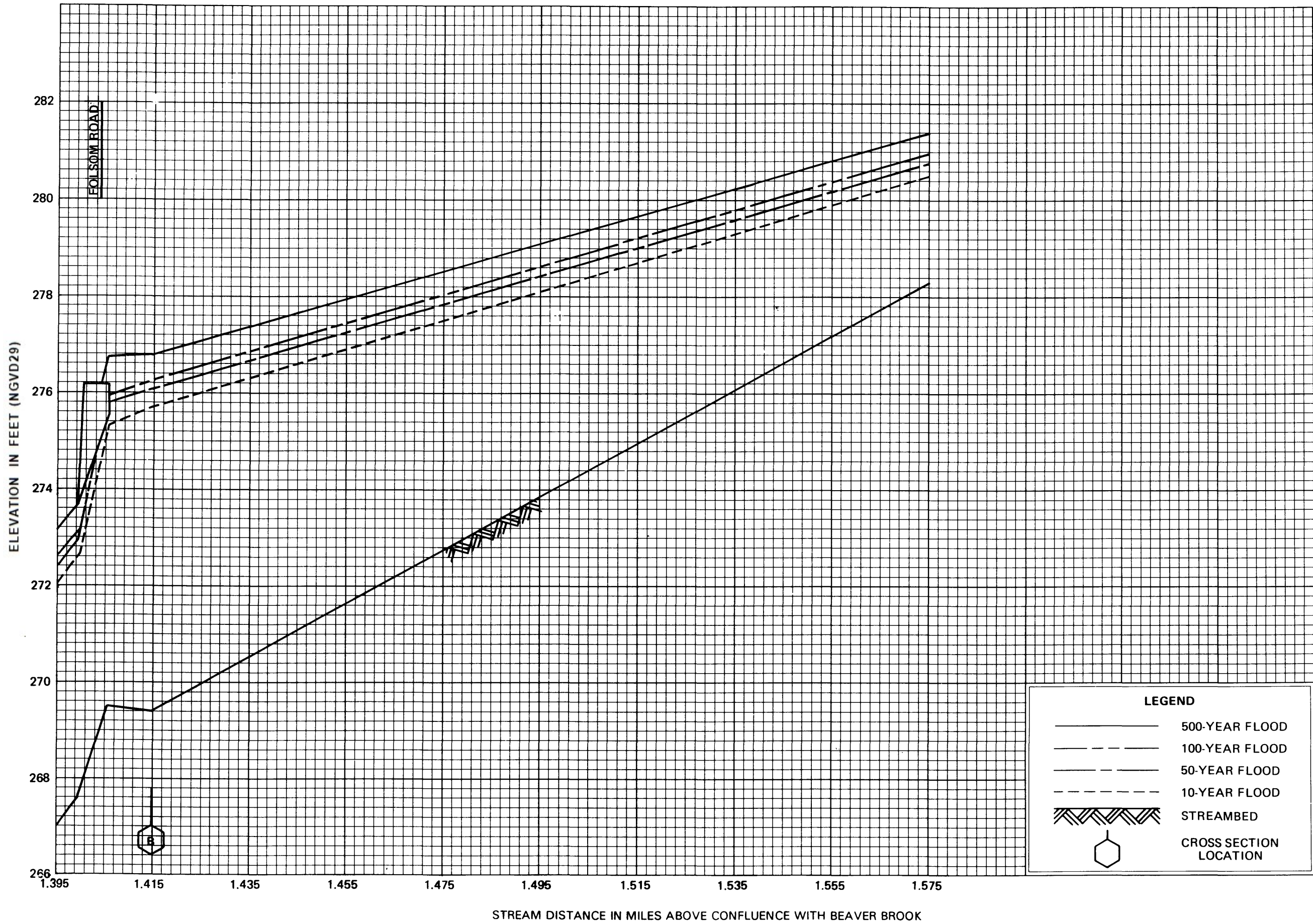
**FLOOD PROFILES
SHIELDS BROOK**

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



FLOOD PROFILES
SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

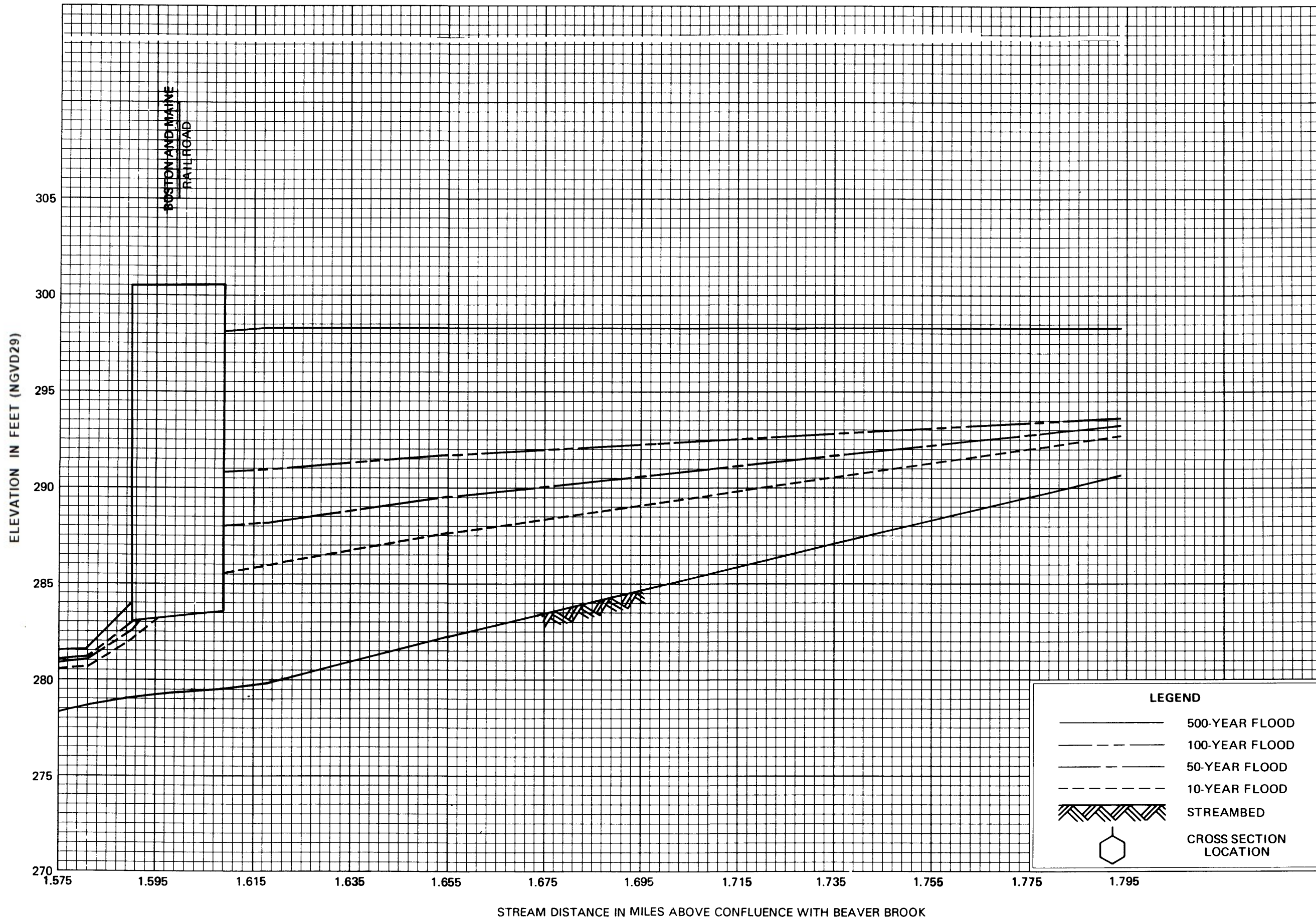


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

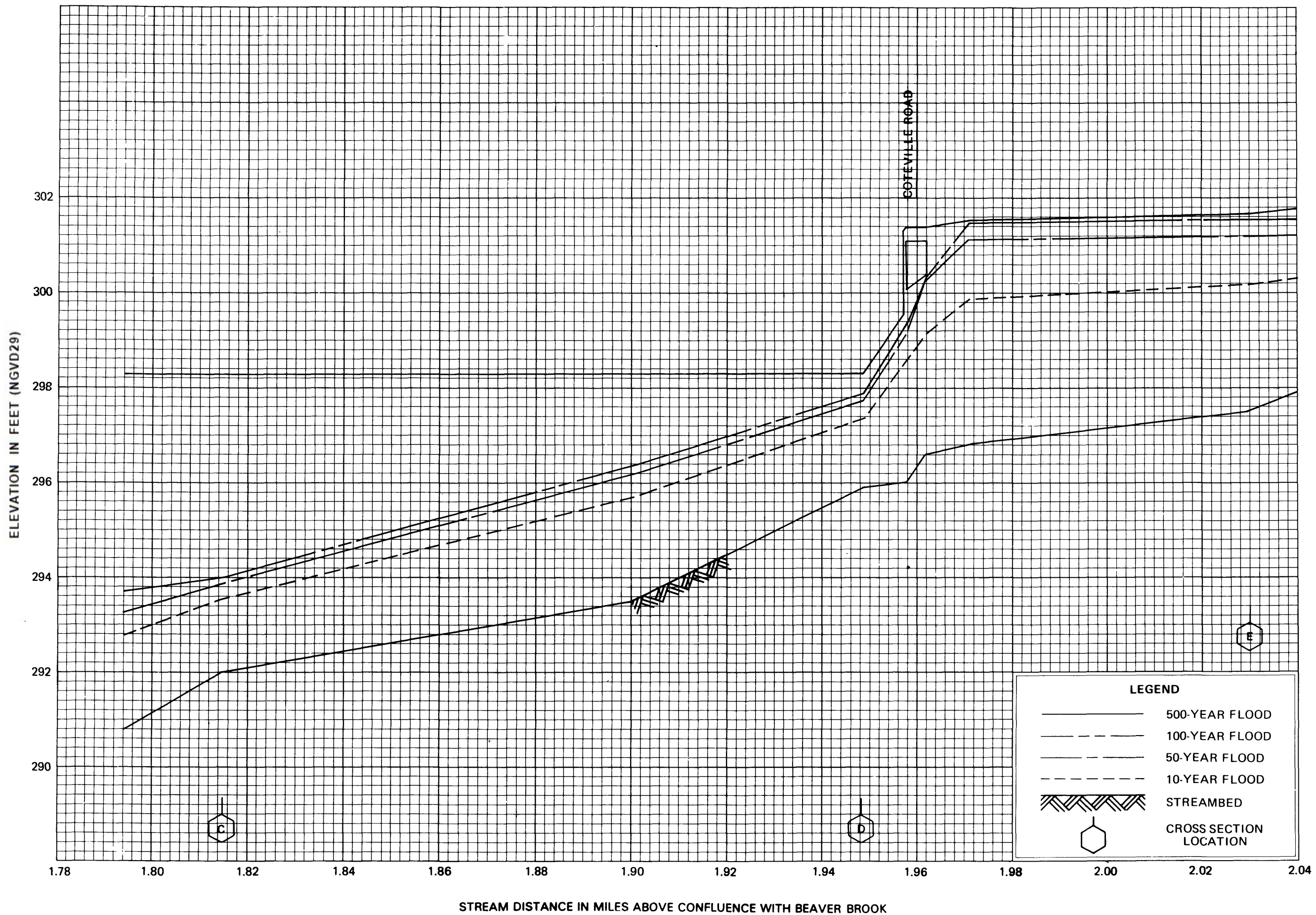


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

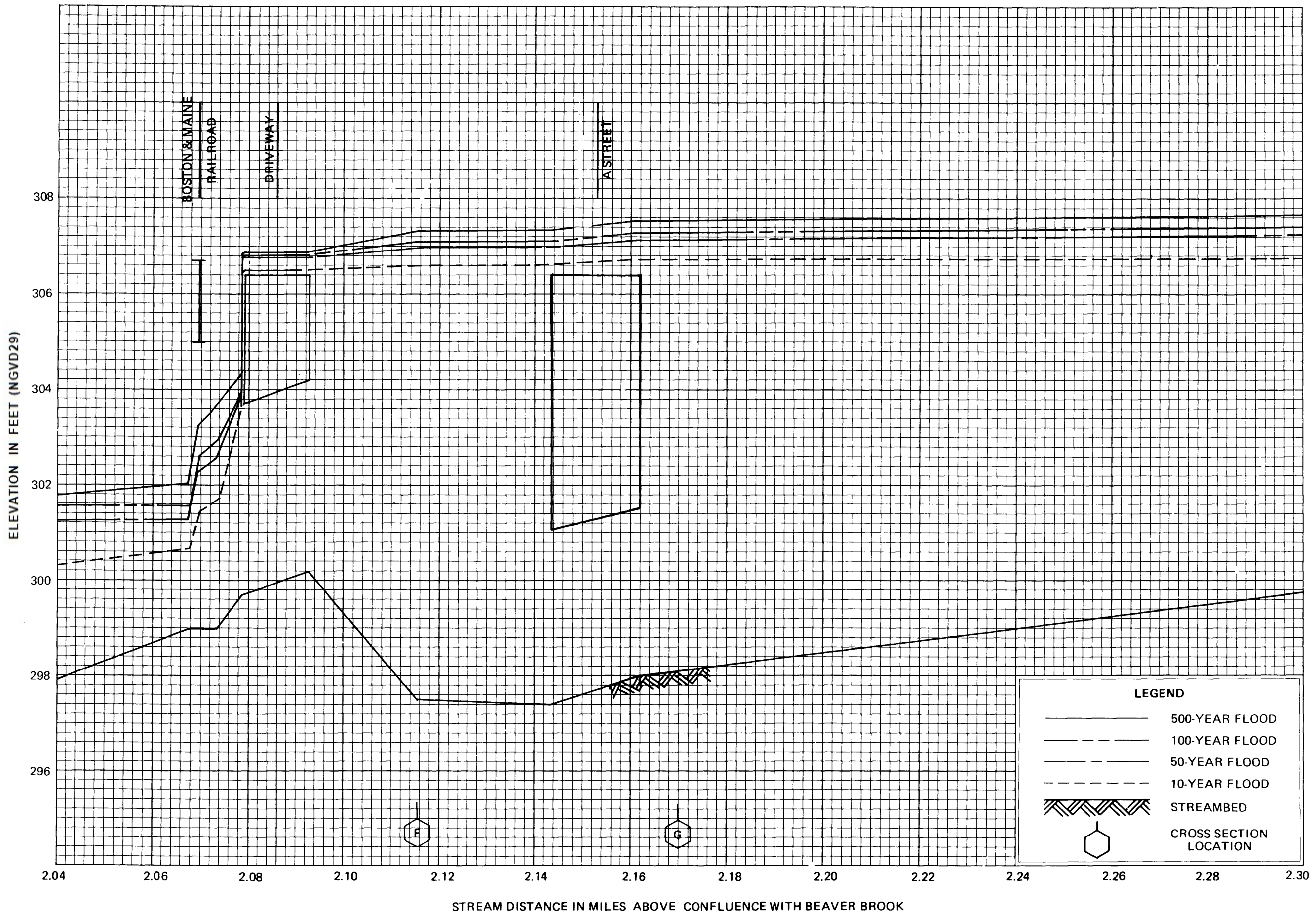


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

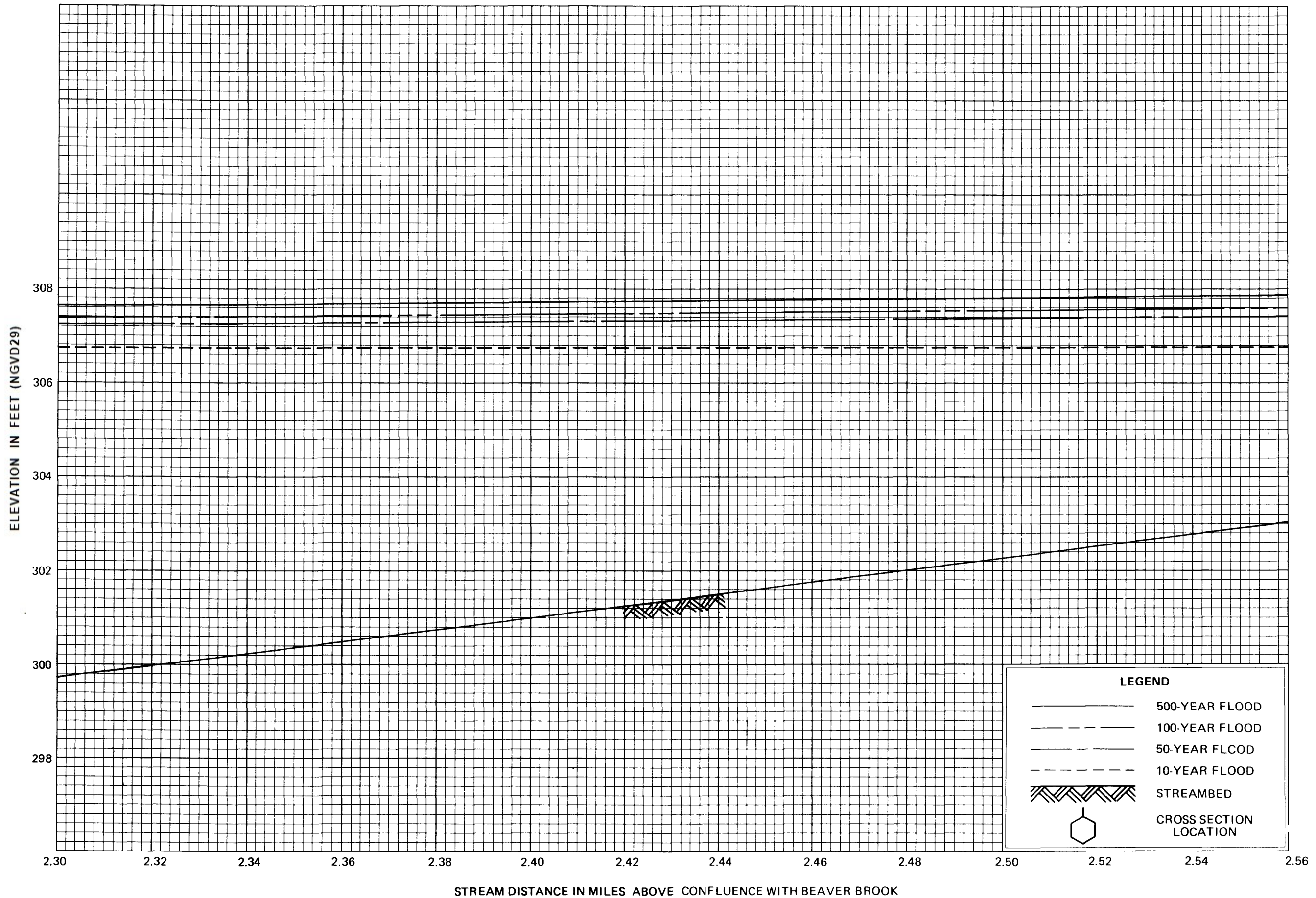


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SHIELDS BROOK

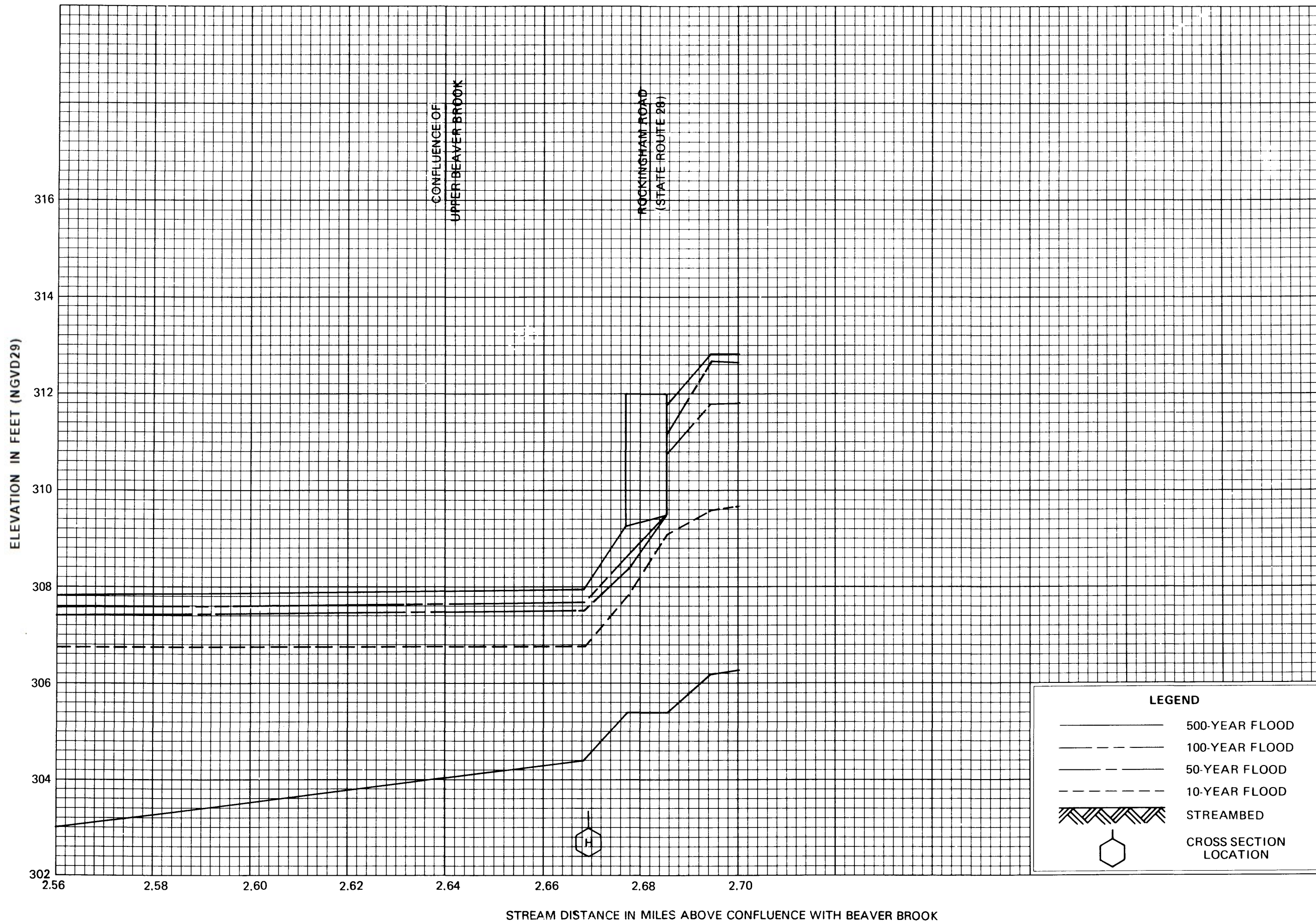
FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



FLOOD PROFILES
SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

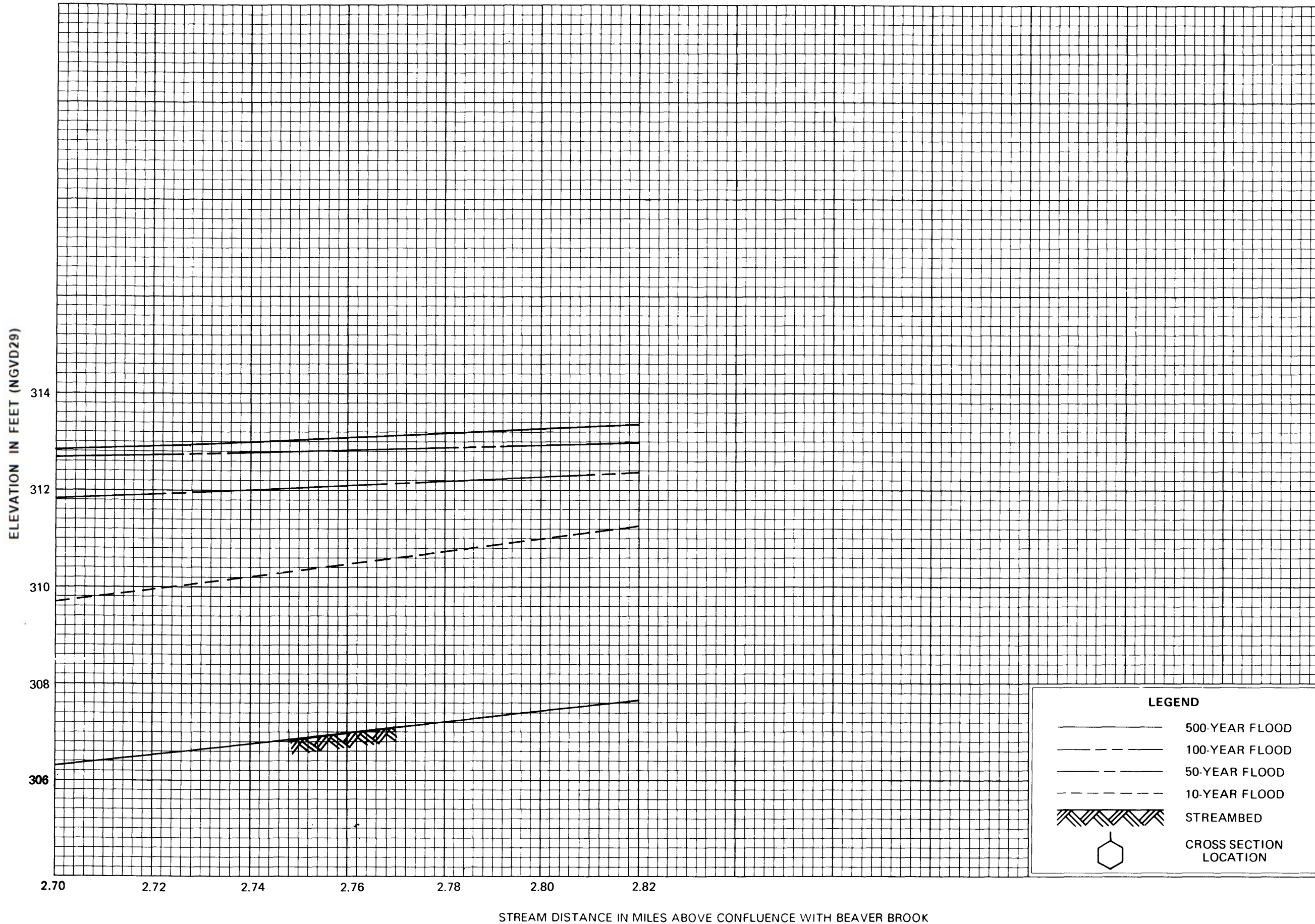


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

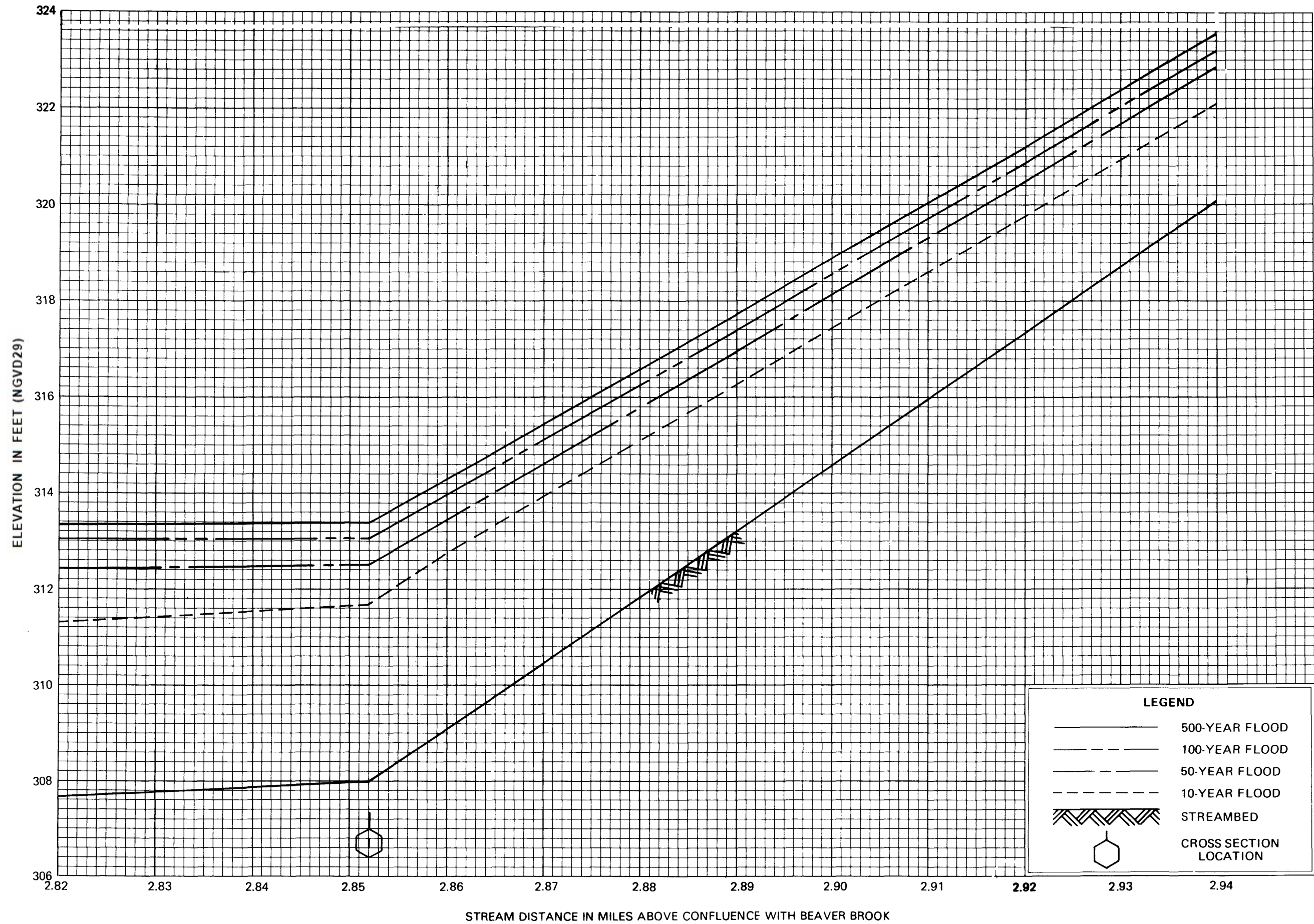


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

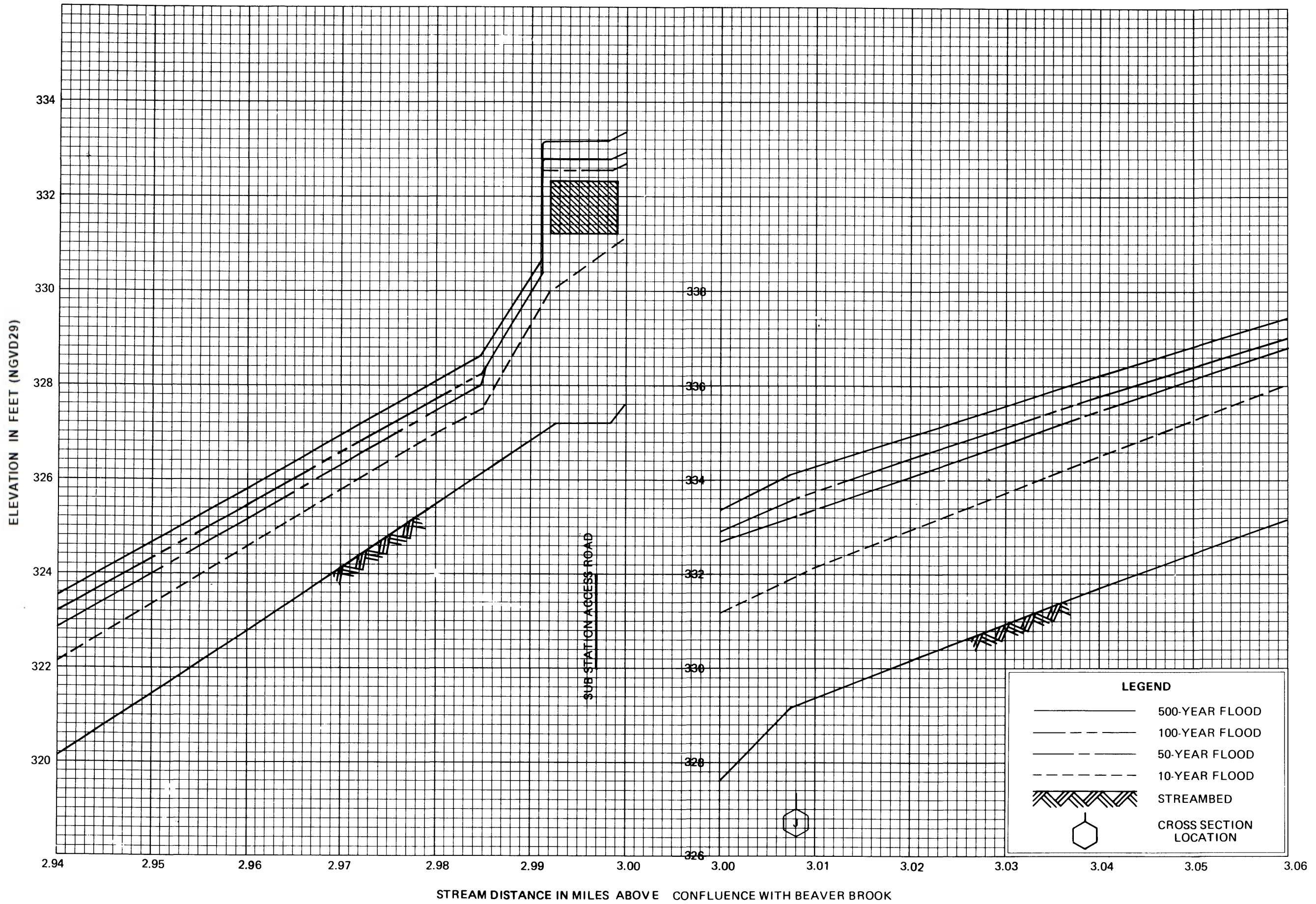


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

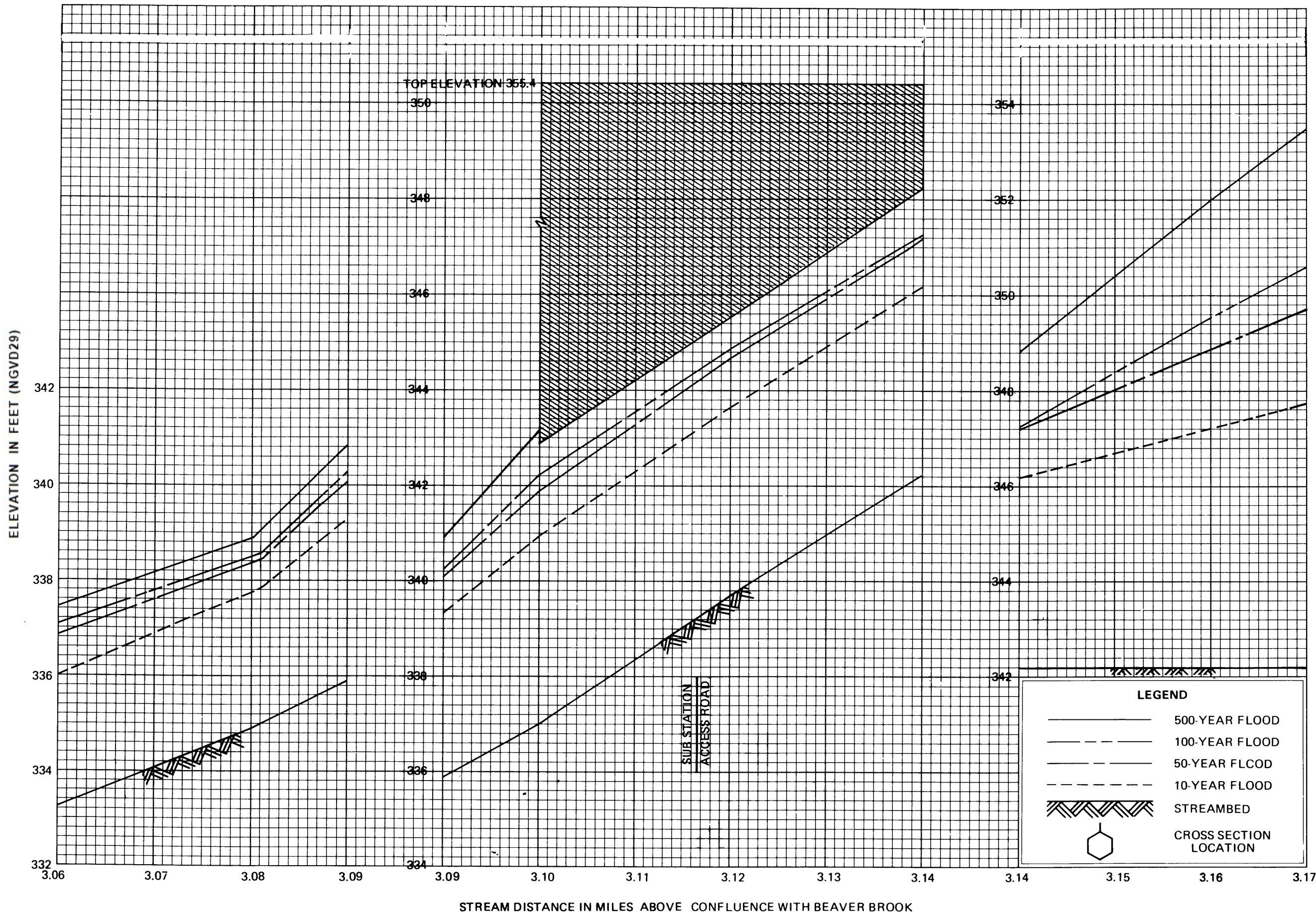


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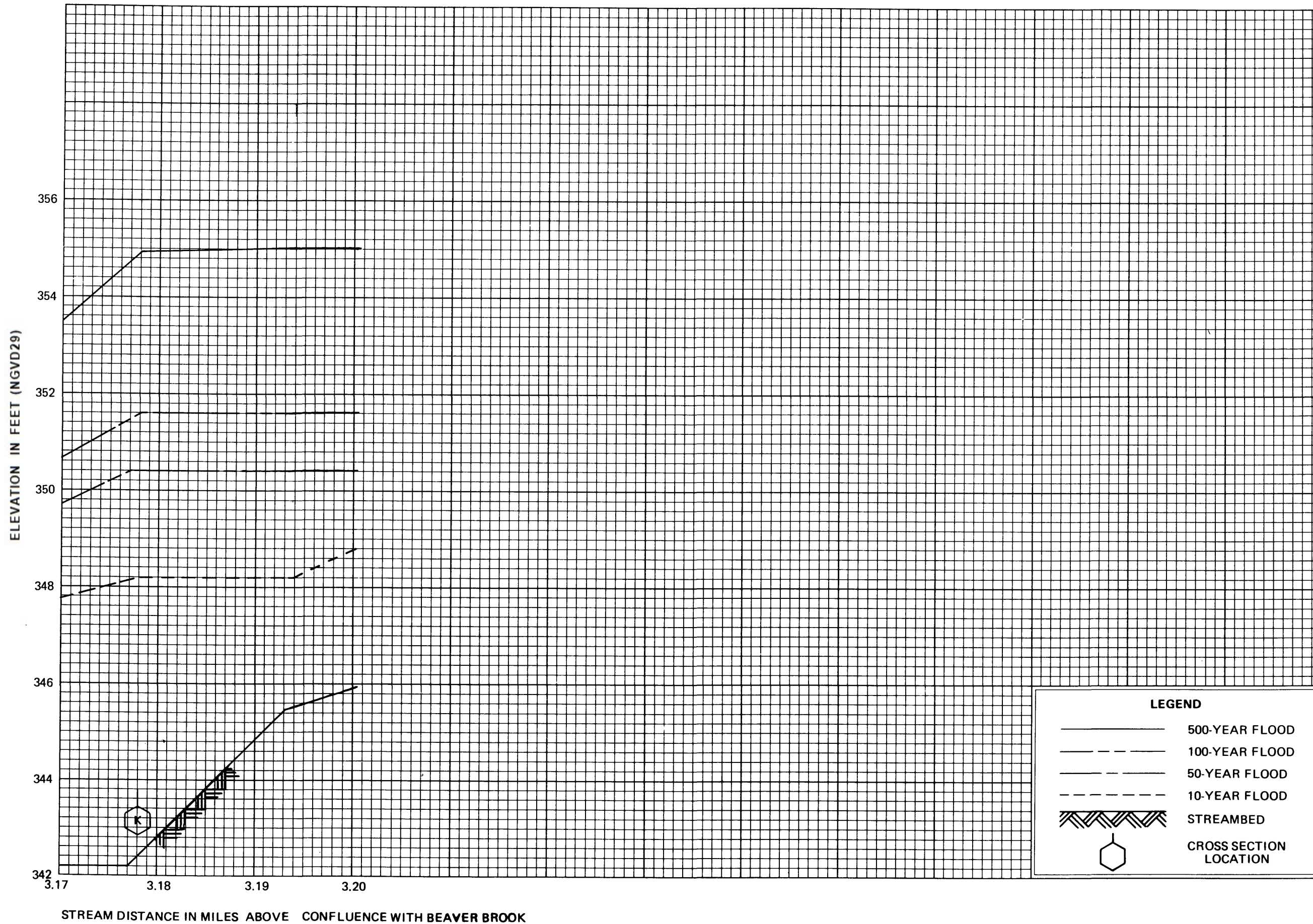
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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



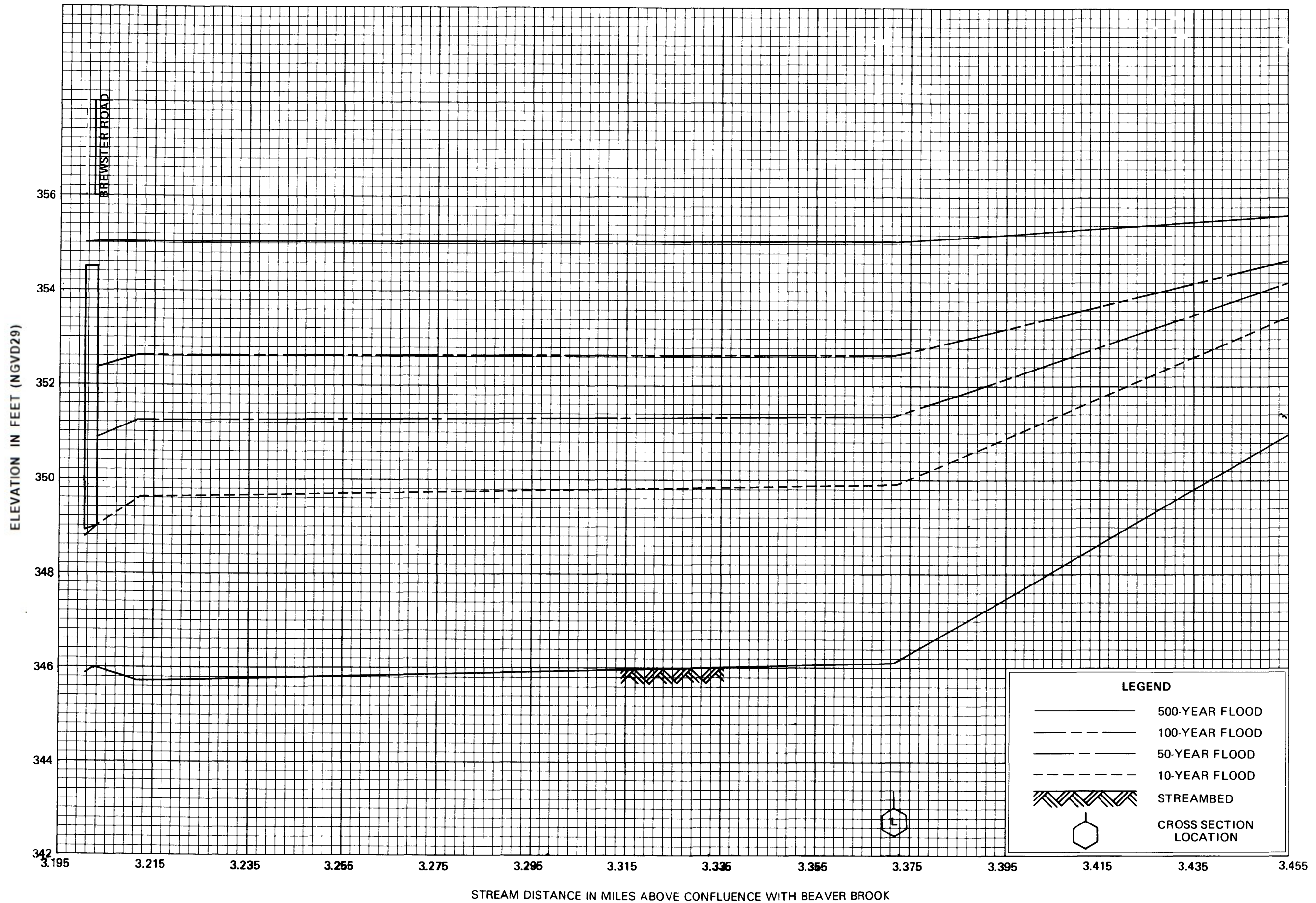
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SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



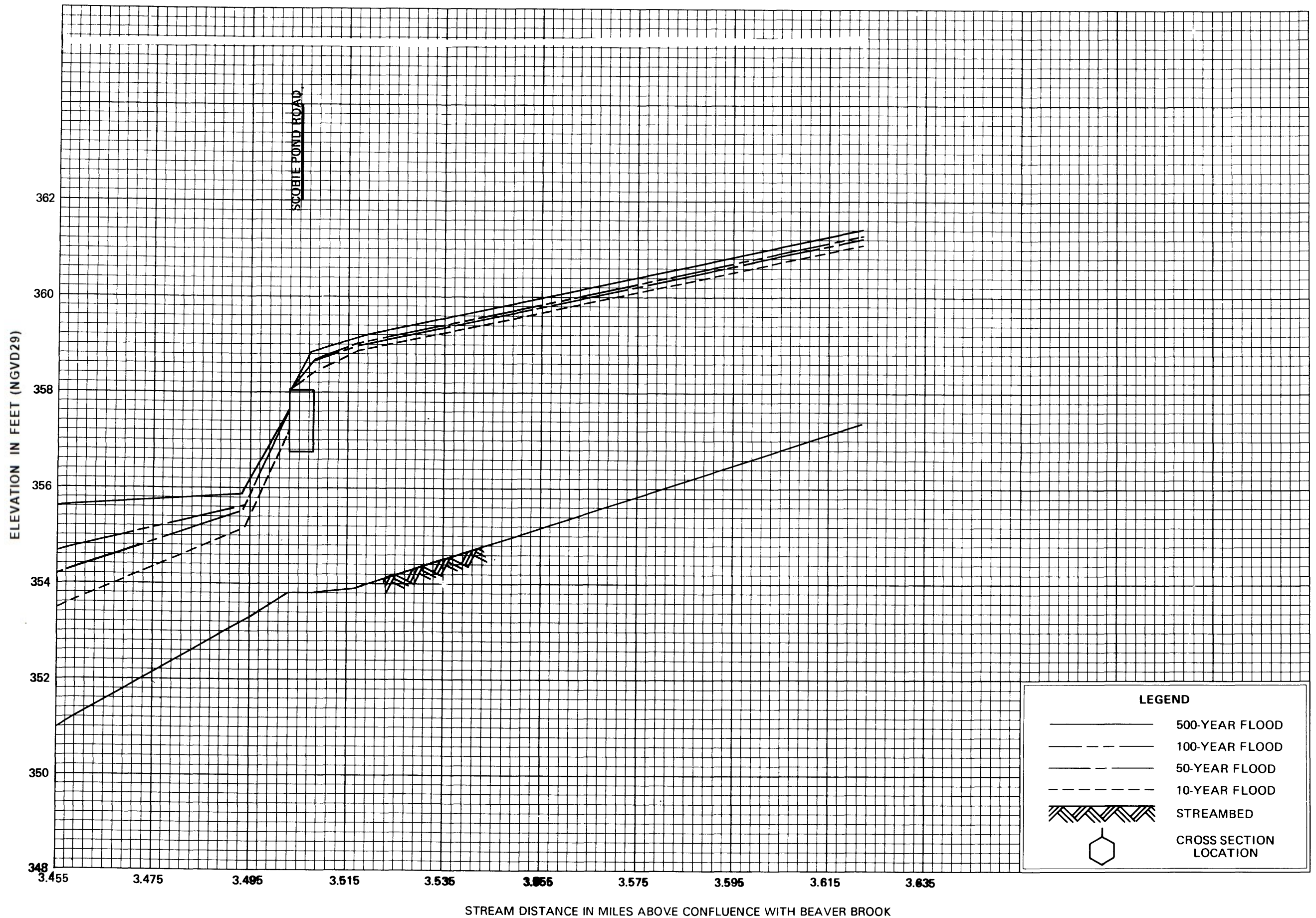
FLOOD PROFILES
SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



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FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

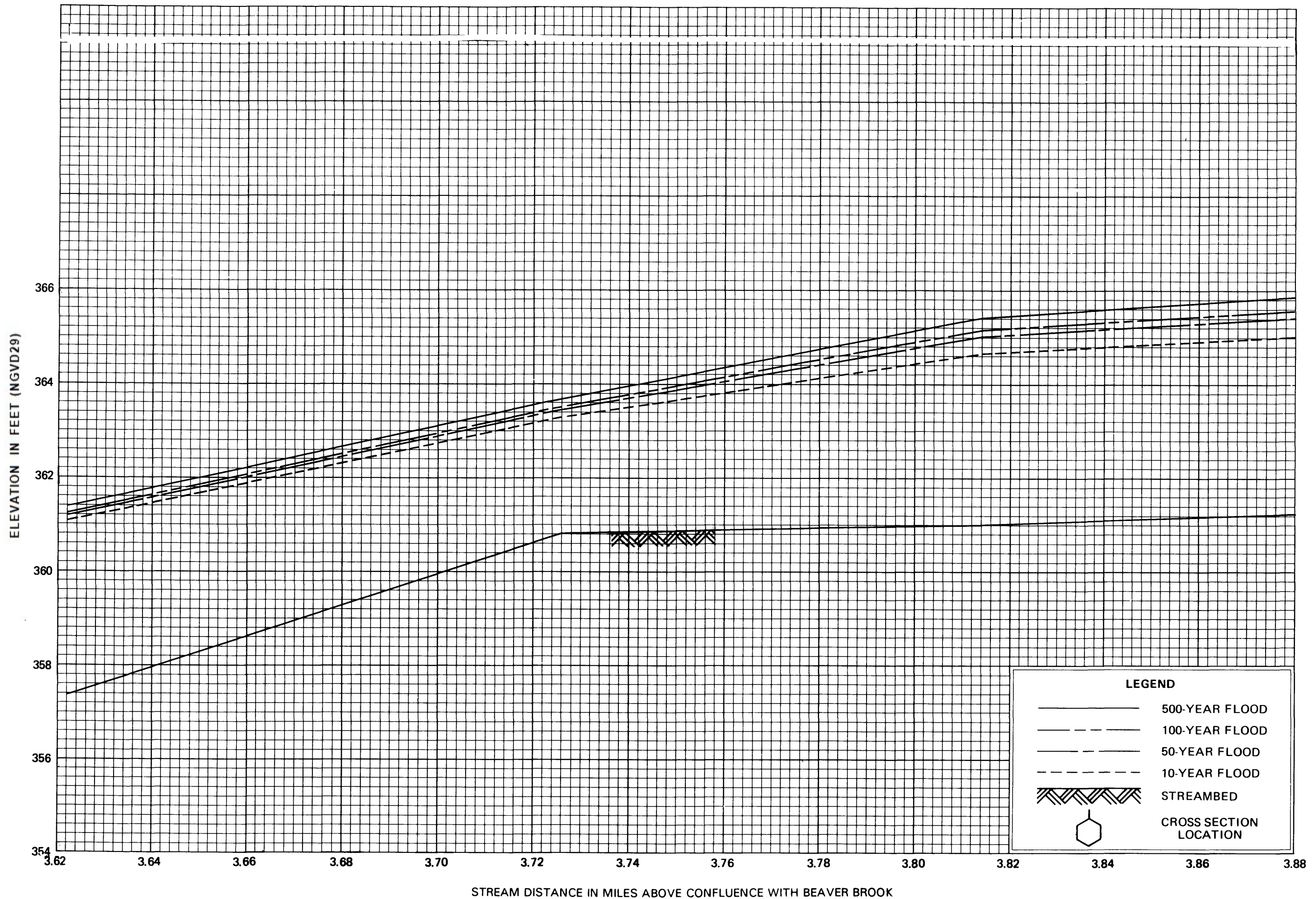


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

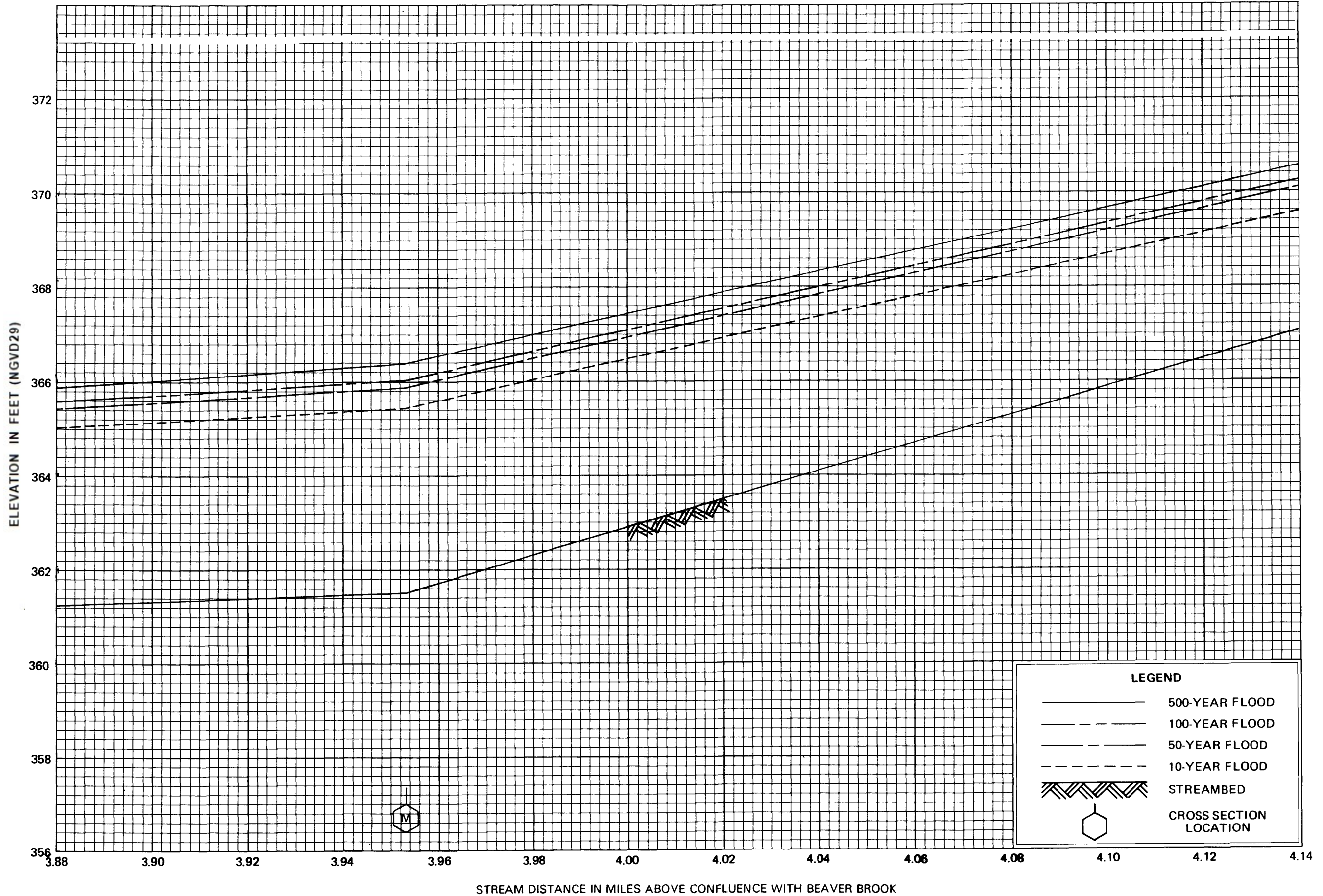


FLOOD PROFILES

SHIELDS BROOK

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ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

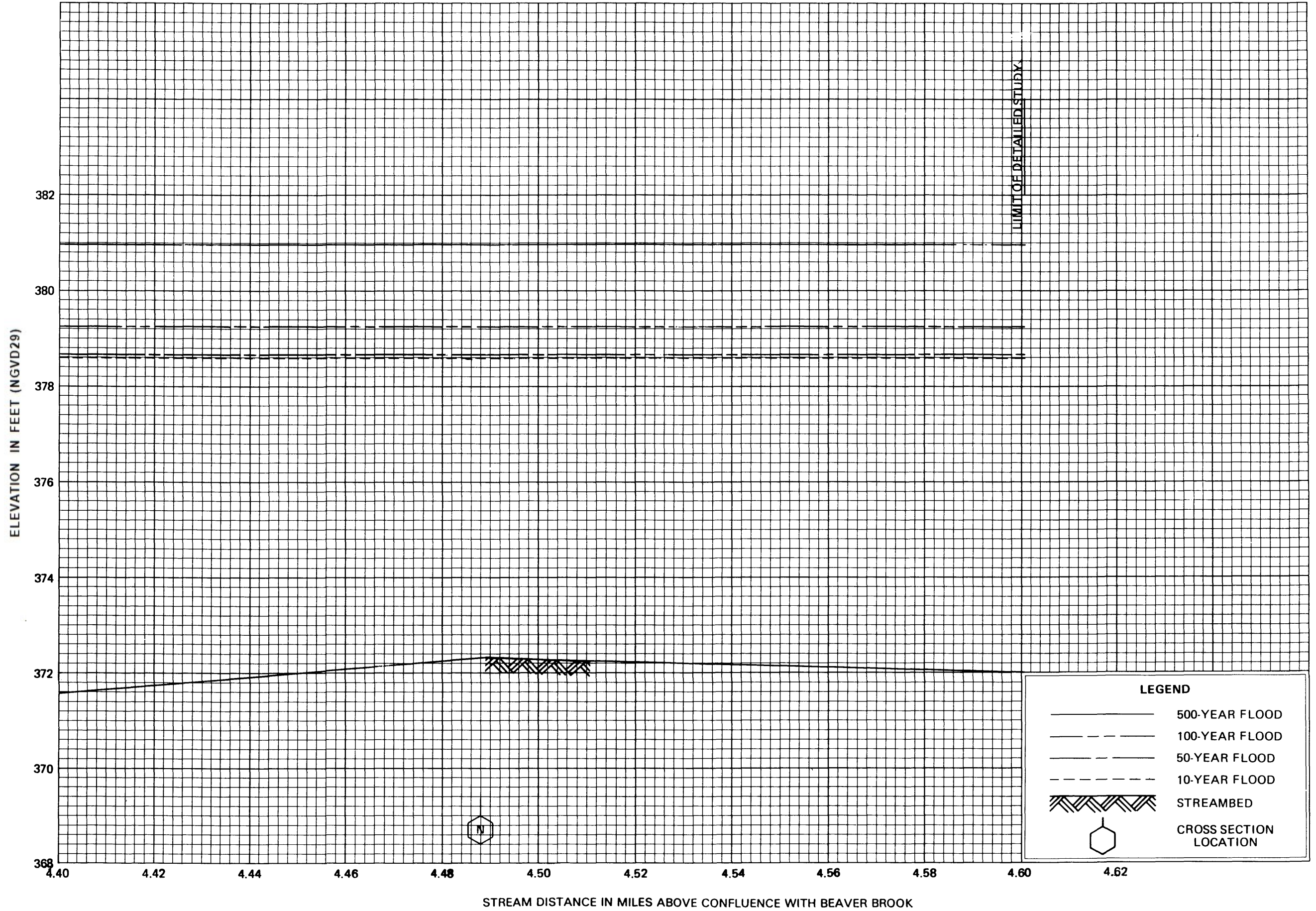


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

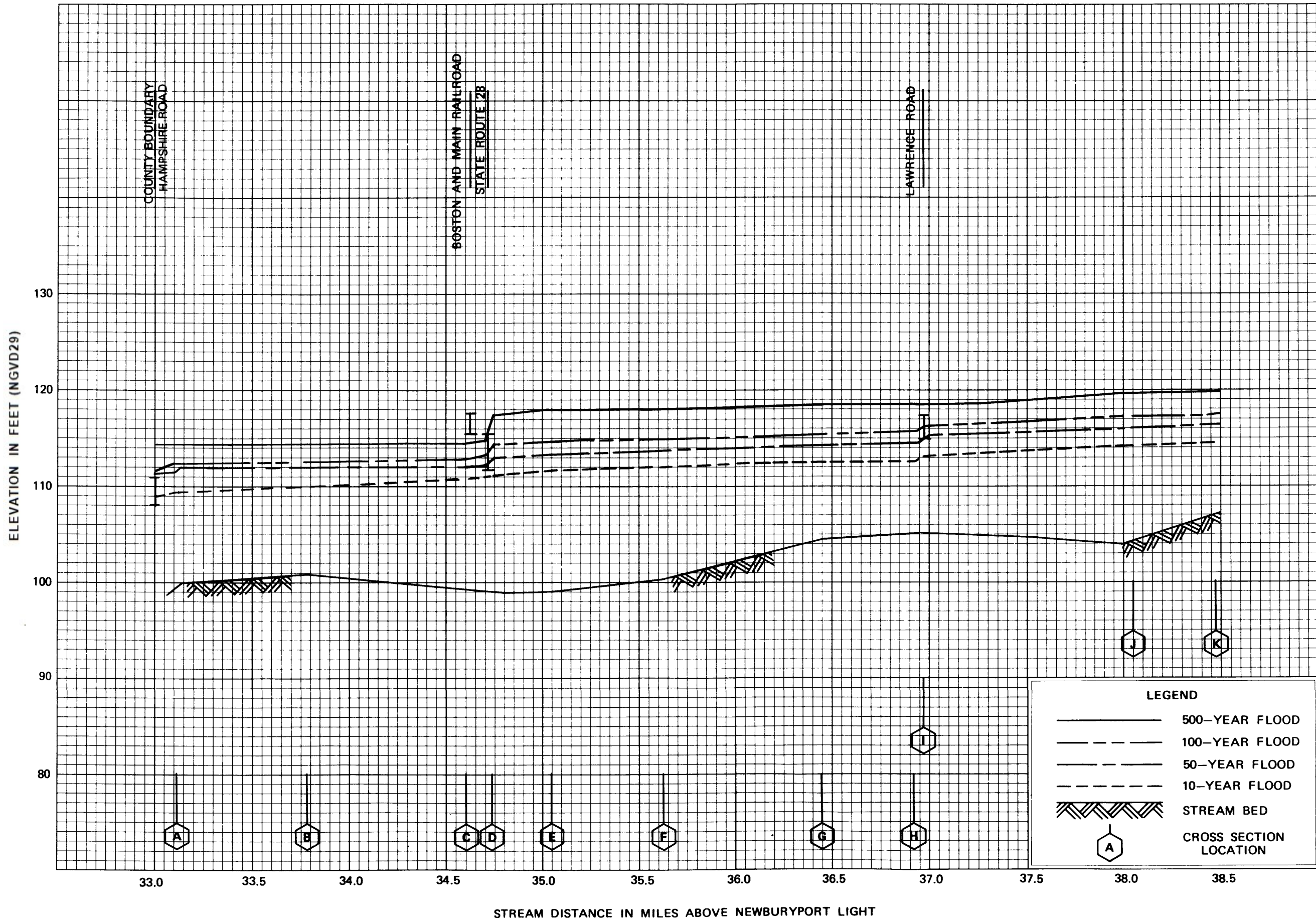


FLOOD PROFILES

SHIELDS BROOK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

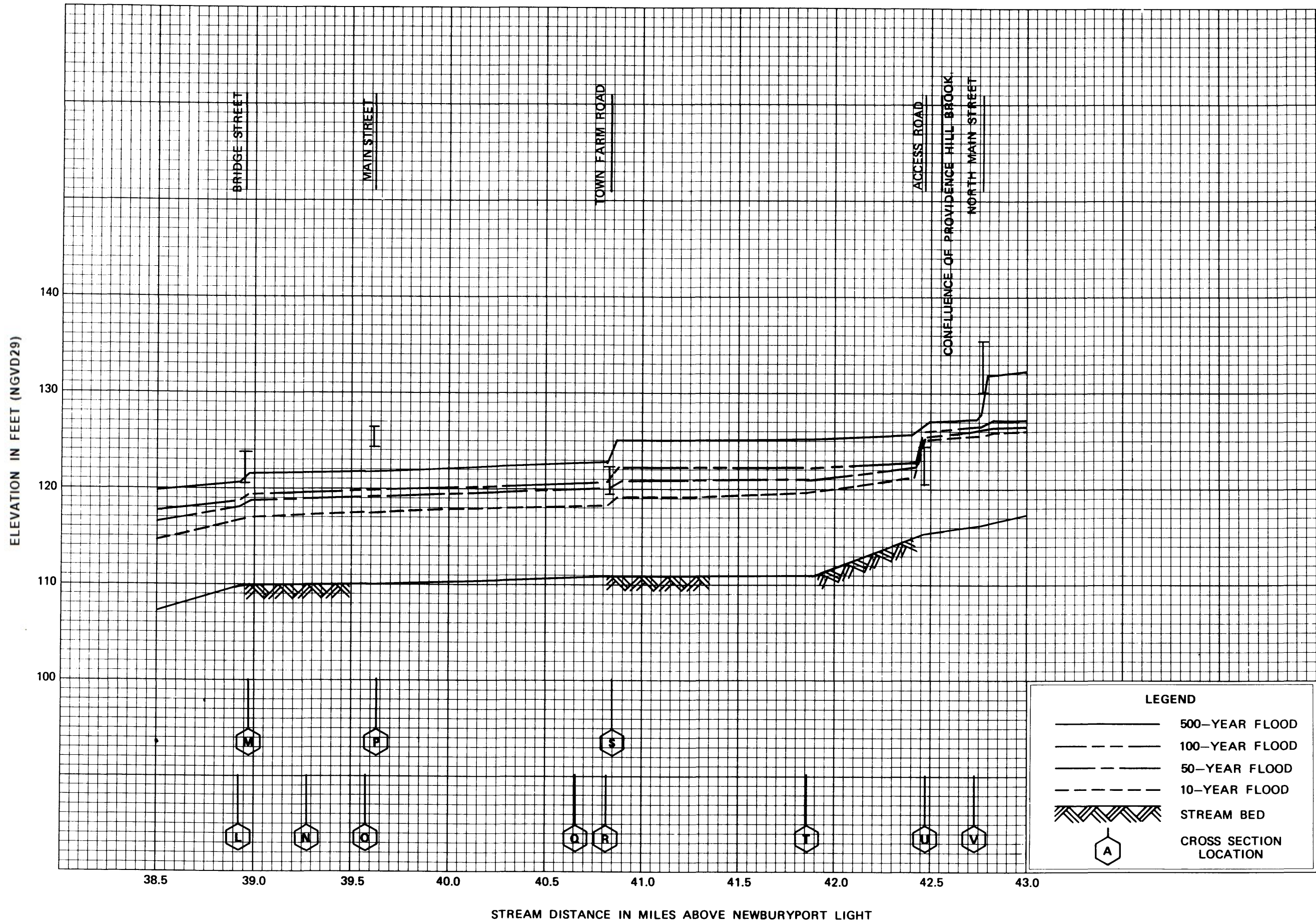


FLOOD PROFILES

SPICKET RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)

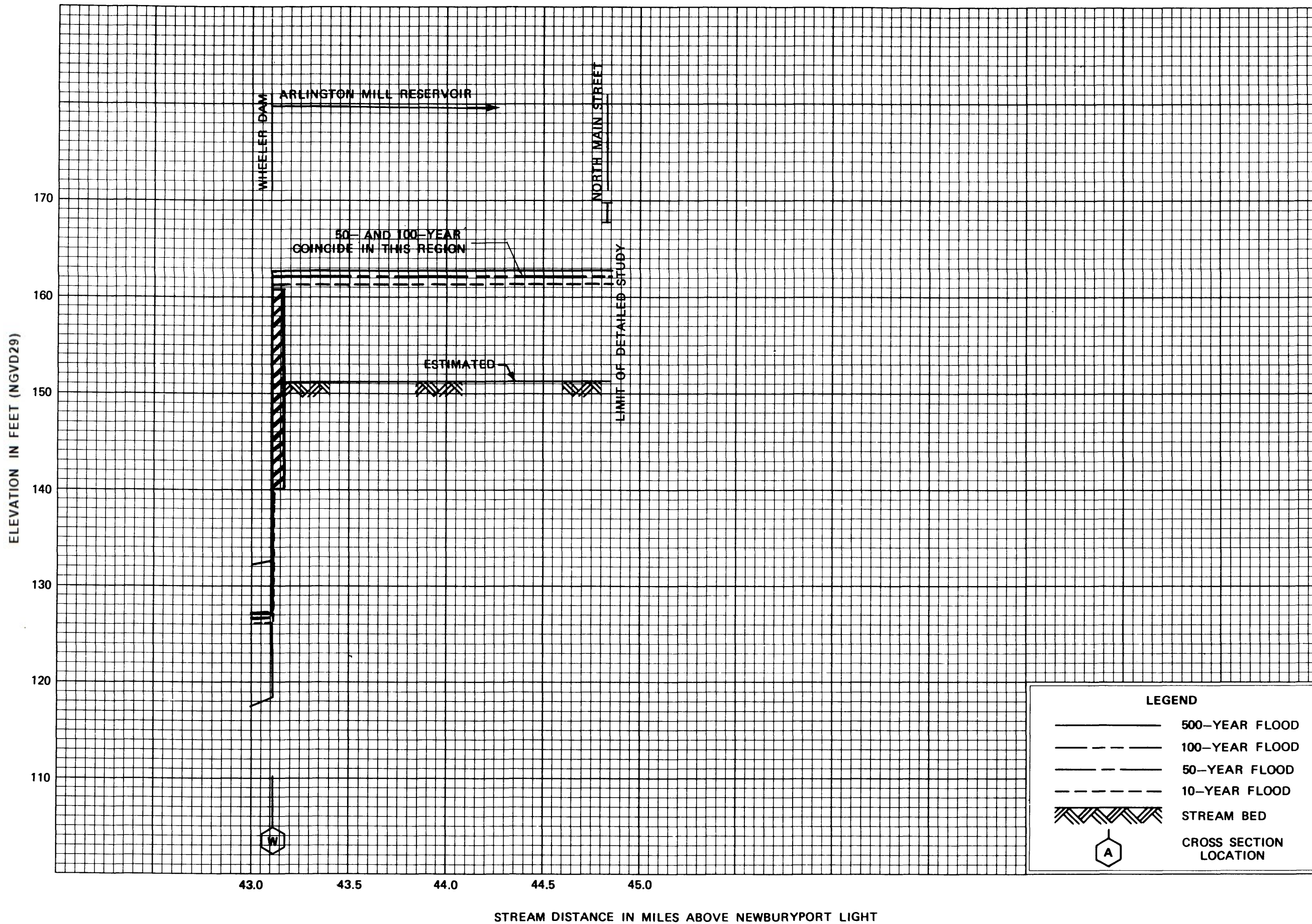


FLOOD PROFILES

SPICKET RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)



FLOOD PROFILES
SPICKET RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY
ROCKINGHAM COUNTY, NH
(ALL JURISDICTIONS)