FLOOD INSURANCE STUDY

KING COUNTY, WASHINGTON AND INCORPORATED AREAS

Volume 4 of 4

COMMUNITY NAME	COMMUNITY NUMBER	COMMUNITY NAME	COMMUNITY NUMBER
*ALGONA, CITY OF	530072	*MEDINA, CITY OF	530315
AUBURN, CITY OF	530073	*MERCER ISLAND, CITY OF	530083
*BEAUX ARTS VILLAGE, TOWN OF	530242	MUCKLESHOOT INDIAN TRIBE	530066
BELLEVUE, CITY OF	530074	NEWCASTLE, CITY OF	530134
BLACK DIAMOND, CITY OF	530272	NORMANDY PARK, CITY OF	530084
BOTHELL, CITY OF	530075	NORTH BEND, CITY OF	530085
BURIEN, CITY OF	530321	PACIFIC, CITY OF	530086
CARNATION, CITY OF	530076	REDMOND, CITY OF	530087
*CLYDE HILL, CITY OF	530279	RENTON, CITY OF	530088
COVINGTON, CITY OF	530339	SAMMAMISH, CITY OF	530337
DES MOINES, CITY OF	530077	SEATAC, CITY OF	590320
DUVALL, CITY OF	530282	SEATTLE, CITY OF	530089
ENUMCLAW, CITY OF	530319	SHORELINE, CITY OF	530327
FEDERAL WAY, CITY OF	530322	SKYKOMISH, TOWN OF	530236
*HUNTS POINT, TOWN OF	530288	SNOQUALMIE, CITY OF	530090
ISSAQUAH, CITY OF	530079	TUKWILA, CITY OF	530091
KENMORE, CITY OF	530336	WOODINVILLE, CITY OF	530324
KENT, CITY OF	530080	*YARROW POINT, TOWN OF	530309
KING COUNTY, UNINCORPORATED AREAS	530071		
KIRKLAND, CITY OF	530081		
LAKE FOREST PARK, CITY OF	530082		
*MAPLE VALLEY, CITY OF	530078		

*NON-FLOODPRONE COMMUNITIES

PRELIMINARY:

Federal Emergency Management Agency

Flood Insurance Study Number

53033CV004B

Notice

This preliminary FIS report includes only revised Flood Profiles and Floodway Data tables. See "Notice to Flood Insurance Study Users" page for additional details.

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) report may not contain all data available within the Community Map Repository. Please contact the Community Map Repository for any additional data.

The Federal Emergency Management Agency (FEMA) may revise and republish part or all of this FIS report at any time. In addition, FEMA may revise part of this FIS report by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS report. Therefore, users should consult with community officials and check the Community Map Repository to obtain the most current FIS report components.

Selected Flood Insurance Rate Map panels for this community contain information that was previously shown separately on the corresponding Flood Boundary and Floodway Map panels (e.g., floodways, cross sections). In addition, former flood hazard zone designations have been changed as follows:

Old Zone(s)	New Zone
Al through A30	AE
V1 through V30	VE
B	X
C	X

Initial Countywide FIS Effective Date: September 29, 1989

Revised Countywide Date(s): May 16, 1995
May 20, 1996
March 30, 1998
November 8, 1999
December 6, 2001
April 19, 2005
To Be Determined

This preliminary FIS report does not include unrevised Floodway Data Tables or unrevised Flood Profiles. These Floodway Data Tables and Flood Profiles will appear in the final FIS report.

TABLE OF CONTENTS

Volume 1

Page

1.0 INTRODUCTION 1

1.1 Purpose of Study 1

1.2 Authority and Acknowledgements 1

1.3 Coordination 6
1.3.1 Revision 1 – Miller Creek 16
1.3.2 Revision 2 – Snoqualmie River 16
1.3.3 Revision 3 – Raging River 16
1.3.4 Revision 4 – North Fork Issaquah Creek, Bear Creek, Evans Creek, Middle Fork Snoqualmie River, South Fork Skykomish River, Upper Middle Fork Snoqualmie River, North Fork River, Tate Creek, South Fork Snoqualmie River 16
1.3.5 Revision 5 – North Creek 18
1.3.6 Revision 6 – Tolt River, Upper South Fork Snoqualmie River 18
1.3.7 Revision 7 – Snoqualmie River, Issaquah Creek 18
1.3.8 Revision 8 – Patterson Creek, Lower Snoqualmie River, Springbrook Creek, Cedar River, Green River 19
1.3.9 Revision 9 – Puget Sound, Sammamish, White River 21
1.3.10 Revision 10 – Thornton Creek 22

2.0 AREA STUDIED 22

2.1 Scope of Study 22
2.1.1 Revision 1 – Miller Creek 29
2.1.2 Revision 2 – Snoqualmie River 29
2.1.3 Revision 3 – Raging River 30
2.1.4 Revision 4 – North Fork Issaquah Creek, Bear Creek, Evans Creek, Middle Fork Snoqualmie River, South Fork Skykomish River, Upper Middle Fork Snoqualmie River, North Fork River, Tate Creek 30
2.1.5 Revision 5 – North Creek 31
2.1.6 Revision 6 – Tolt River, Upper South Fork Snoqualmie River 31
2.1.7 Revision 7 – Snoqualmie River, Issaquah Creek 32
2.1.8 Revision 8 – Patterson Creek, Lower Snoqualmie River, Springbrook Creek, Cedar River, Green River, Kelsey Creek 32
2.1.9 Revision 9 – Puget Sound, Sammamish River, White River 34
2.1.10 Revision 10 – Thornton Creek 35

2.2 Community Description 36

2.3 Principal Flood Problems 41
2.3.1 Revision 1 – Miller Creek 56
2.3.2 Revision 2 – Snoqualmie River 56

TABLE OF CONTENTS (continued)

2.3.3 Revision 3 – Raging River....56
2.3.4 Revision 4 – North Fork Issaquah Creek....56
2.3.5 Revision 5 – North Creek....57
2.3.6 Revision 6 – Tolt River, Upper South Fork Snoqualmie....57
2.3.7 Revision 7 – Snoqualmie River....58
2.3.8 Revision 8 – Patterson Creek, Lower Snoqualmie River, Springbrook Creek, Cedar River, Green River, Kelsey Creek....58
2.3.9 Revision 9 – Puget Sound, Sammamish River, White River....61
2.3.10 Revision 10 – Thornton Creek....62

2.4 Flood Protection Measures....62
2.4.1 Revision 1 – Miller Creek....67
2.4.2 Revision 2 – Snoqualmie River....67
2.4.3 Revision 3 – Raging River....67
2.4.4 Revision 4 – North Fork Issaquah Creek....67
2.4.5 Revision 5 – North Creek....67
2.4.6 Revision 6 – Tolt River, Upper South Fork Snoqualmie....67
2.4.7 Revision 7 – Snoqualmie River, Issaquah Creek....67
2.4.8 Revision 8 – Patterson Creek, Cedar River, Green River, Kelsey Creek....68
2.4.9 Revision 9 – Puget Sound, Sammamish River, White River....69
2.4.10 Revision 10 – Thornton Creek....69

3.0 ENGINEERING METHODS....70

3.1 Hydrologic Analyses....70
3.1.1 Revision 1 – Miller Creek....76
3.1.2 Revision 2 – Snoqualmie River....77
3.1.3 Revision 3 – Raging River....77
3.1.4 Revision 4 – North Fork Issaquah Creek, Bear Creek, Middle Fork Snoqualmie River, South Fork Skykomish River, North Fork Snoqualmie River....78
3.1.5 Revision 5 – North Creek....81
3.1.6 Revision 6 – Tolt River, Upper South Fork Snoqualmie, Middle and South Fork Snoqualmie River....82
3.1.7 Revision 7 – Snoqualmie River, Issaquah Creek....83
3.1.8 Revision 8 – Patterson Creek, Lower Snoqualmie River, Springbrook Creek, Cedar River, Green River, Kelsey Creek....85
3.1.9 Revision 9 – Sammamish River, White River....89
3.1.10 Revision 10 – Thornton Creek....92

3.2 Hydraulic Analyses....104
3.2.1 Revision 1 – Miller Creek....109
3.2.2 Revision 2 – Snoqualmie River....112
3.2.3 Revision 3 – Raging River....112
3.2.4 Revision 4 – North Fork Issaquah Creek, Bear Creek, Evans Creek, Cottage Creek, Middle Fork Snoqualmie River, South Fork Skykomish River, North Fork Snoqualmie River....114
3.2.5 Revision 5 – North Creek....124
3.2.6 Revision 6 – Tolt River, Upper South Fork Snoqualmie....126

TABLE OF CONTENTS (continued)

3.2.7 Revision 7 – Snoqualmie River, Issaquah Creek 127
3.2.8 Revision 8 – Patterson Creek, Lower Snoqualmie River, Springbrook Creek, Cedar River, Green River, Kelsey Creek 132
3.2.8.1 Springbrook Creek 145
3.2.8.2 Green River 148
3.2.9 Revision 9 – Sammamish River, White River 159
3.2.10 Revision 10 – Thornton Creek 163

Volume 2

3.3 Wave Height Analysis 173
3.4 Vertical Datum 174

4.0 FLOODPLAIN MANAGEMENT APPLICATIONS 177

4.1 Floodplain Boundaries 178
4.2 Floodways 179
4.3 Base Flood Elevations 250
4.4 Velocity Zones 250

5.0 INSURANCE APPLICATION 251
6.0 FLOOD INSURANCE RATE MAP 252

7.0 OTHER STUDIES 253

8.0 LOCATION OF DATA 253

9.0 BIBLIOGRAPHY AND REFERENCES 255

10.0 REVISION DESCRIPTIONS 272

10.1 First Revision 272
10.2 Second Revision 272
10.3 Third Revision 274
10.4 Fourth Revision 274
10.5 Fifth Revision 274
10.6 Sixth Revision 275
10.7 Seventh Revision 275
10.8 Eighth Revision 276
10.9 Ninth Revision 283
10.10 Tenth Revision 284

Table of Contents (continued)

FIGURES

Volume 2

Figure 1 – Transect Schematic 174

Figure 2 – Floodway Schematic 250

TABLES

Volume 1

Table 1 – USGS Gages 71
Table 2 – Summary of Discharges 94
Table 3 – Summary of Elevations 104
Table 4 – Manning's "n" values 171

Volume 2

Table 5 – Datum Conversion Factors 175
Table 6 – Floodway Data 181
Table 7 – Community Map History 254

EXHIBIT

Volume 2

Exhibit 1 – Flood Profiles

Bear Creek	Panels	01P-10P
No Profile	Panel	11P
Big Soos Creek	Panels	12P-21P
Black River	Panel	22P
Cedar River	Panels	23P-34P
Cherry Creek	Panel	35P
Coal Creek	Panels	36P-39P
Des Moines Creek	Panel	40P
East Branch of West Tributary Kelsey Creek	Panels	41P-44P
East Fork Issaquah Creek	Panels	45P-47P

Exhibit 1 – Flood Profiles (continued)

Evans Creek	Panels	48P-49P

Volume 3

Forbes Creek	Panels	50P-54P
Gardiner Creek	Panel	55P
Gilman Boulevard Overflow Issaquah Creek	Panel	56P
Green River	Panels	57P-78P
Holder Creek	Panel	79P
Issaquah Creek	Panels	80P-87P
Kelsey Creek	Panels	88P-95P
Little Bear Creek	Panels	96P-97P
Longfellow Creek	Panels	98P-102P
Lower Overflow	Panel	103P
Lyon Creek	Panels	104P-105P
Maloney Creek	Panels	106P
May Creek	Panels	107P-112P
May Creek Tributary	Panel	113P
McAleer Creek	Panels	114P-115P
Mercer Creek	Panel	116P
Meydenbauer Creek	Panels	117P-118P
Middle Fork Snoqualmie River	Panels	119P-124P
Middle Overflow	Panel	125P
Mill Creek-Auburn	Panels	126P-131P
Mill Creek-Kent	Panels	132P-136P
Miller Creek	Panels	137P-140P
North Branch Mercer Creek (North Valley)	Panels	141P-145P
North Creek	Panels	146P-147P
No Profile	Panels	148P
North Fork Issaquah Creek	Panel	149P
North Fork Meydenbauer Creek	Panel	150P
North Fork Snoqualmie River	Panels	151P-152P
Patterson Creek	Panels	153P-156P
Patterson Creek Overflow Reach	Panel	157P
Raging River	Panels	158P-165P
Richards Creek	Panels	166P-177P

Volume 4

Richards Creek East Tributary	Panel	178P
Richards Creek West Tributary	Panel	179P

Table of Contents (continued)

EXHIBIT (continued)

Volume 4 (continued)

Exhibit 1 – Flood Profiles (continued)

Right Channel Mercer Creek	Panel	180P
Rolling Hills Creek	Panel	181P
Sammamish River	Panels	182P-183P
Snoqualmie River	Panels	184P-201P
Snoqualmie River Overflow Reach 1	Panels	202P-203P
Snoqualmie River Overflow Reach 2	Panels	204P-205P
Snoqualmie River Overflow Reach 3	Panels	206P-207P
Snoqualmie River Overflow Reach 4	Panel	208P
Snoqualmie River Overflow Reach 5	Panels	209P-210P
Snoqualmie River Overflow Reach 6	Panel	211P
South Fork Skykomish River	Panels	212P-222P
South Fork Snoqualmie River (Without Levees)	Panel	223P
South Fork Snoqualmie River (With Levee)	Panels	224P-230P
South Fork Snoqualmie River (Without Left Levee)	Panels	231P-243P
South Fork Snoqualmie River (Without Right Levee)	Panels	244P-248P
Springbrook Creek	Panels	249P-253P
SW 23rd Street Drainage Channel	Panel	254P
Swamp Creek	Panels	260P-262P
Swamp Creek Overbank	Panel	263P
Thornton Creek Mainstem/North Branch	Panels	264-285P
Thornton Creek Overflow	Panel	286P
Thornton Creek Overflow Bypass	Panel	287P
Thornton Creek South Branch	Panels	288P-297P
Tibbetts Creek	Panels	298P-302P
Tolt River (With Levee)	Panels	303P-305P
Tolt River (Without Left Levee)	Panel	306P
Tolt River (Without Right Levee)	Panel	307P
Upper North Overflow	Panel	308P
Upper South Overflow	Panel	309P
Vasa Creek	Panel	310P
Walker Creek	Panel	311P
West Fork Issaquah Creek	Panels	312P-313P
West Tributary Kelsey Creek	Panels	314P-318P
White River	Panels	319P-324P
White River (Left Bank Overflow)	Panel	325P
Yarrow Creek	Panels	326P-327P

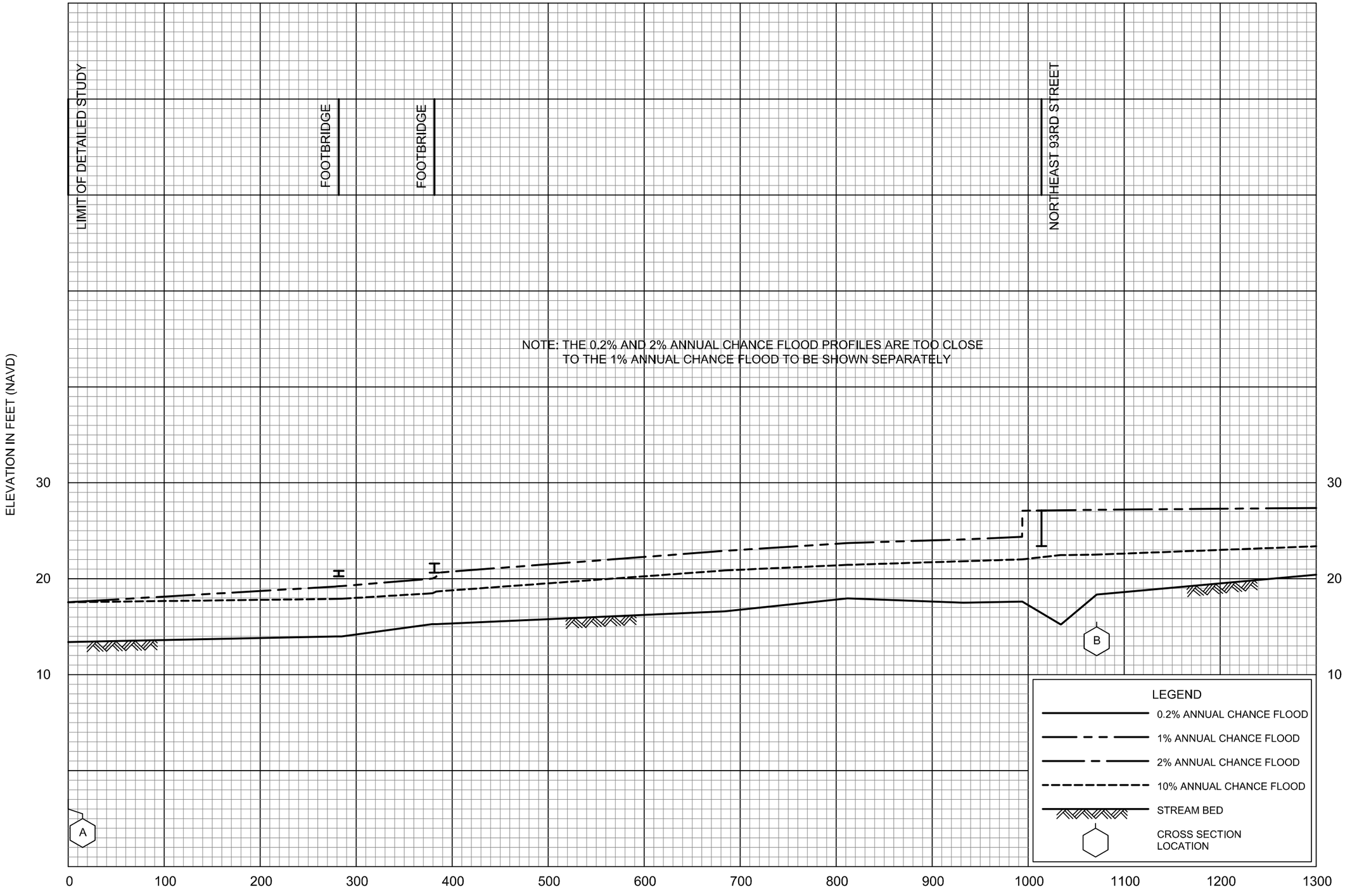
PUBLISHED SEPARATELY

Flood Insurance Rate Map Index

Flood Insurance Rate Maps

FLOOD PROFILES

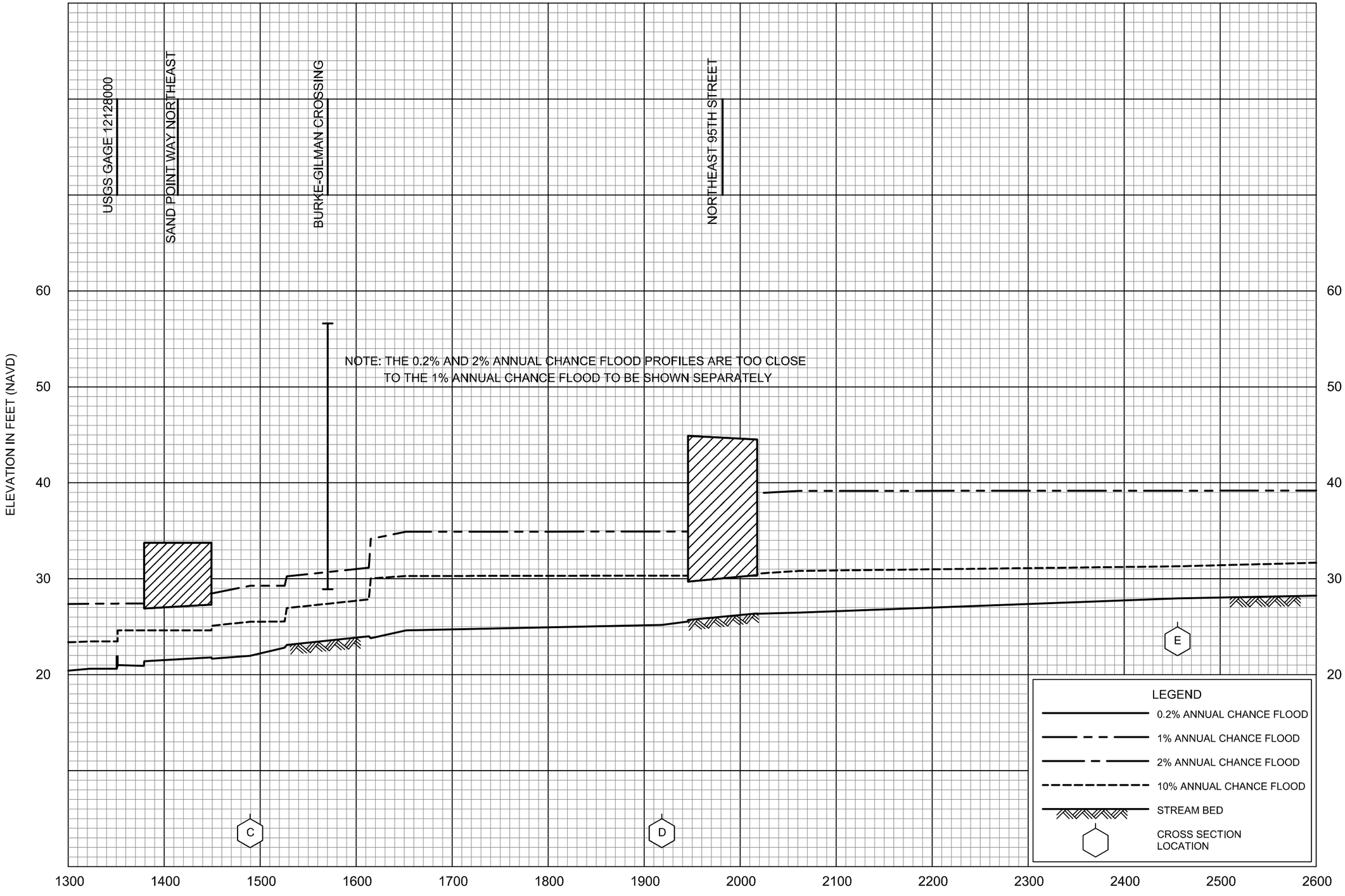
THORNTON CREEK MAINSTEM/NORTH BRANCH



FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS



FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTHBRANCH

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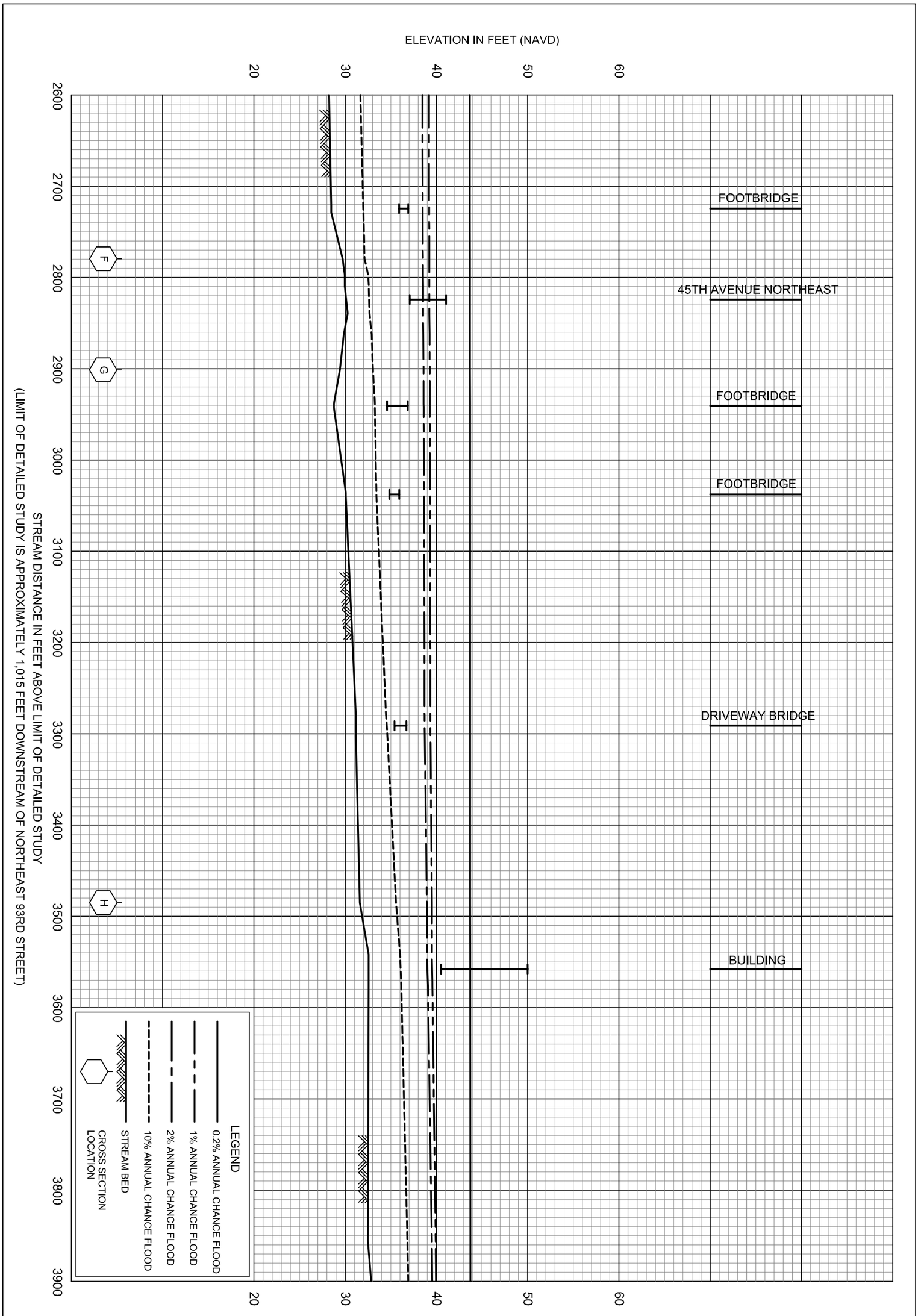
AND INCORPORATED AREAS



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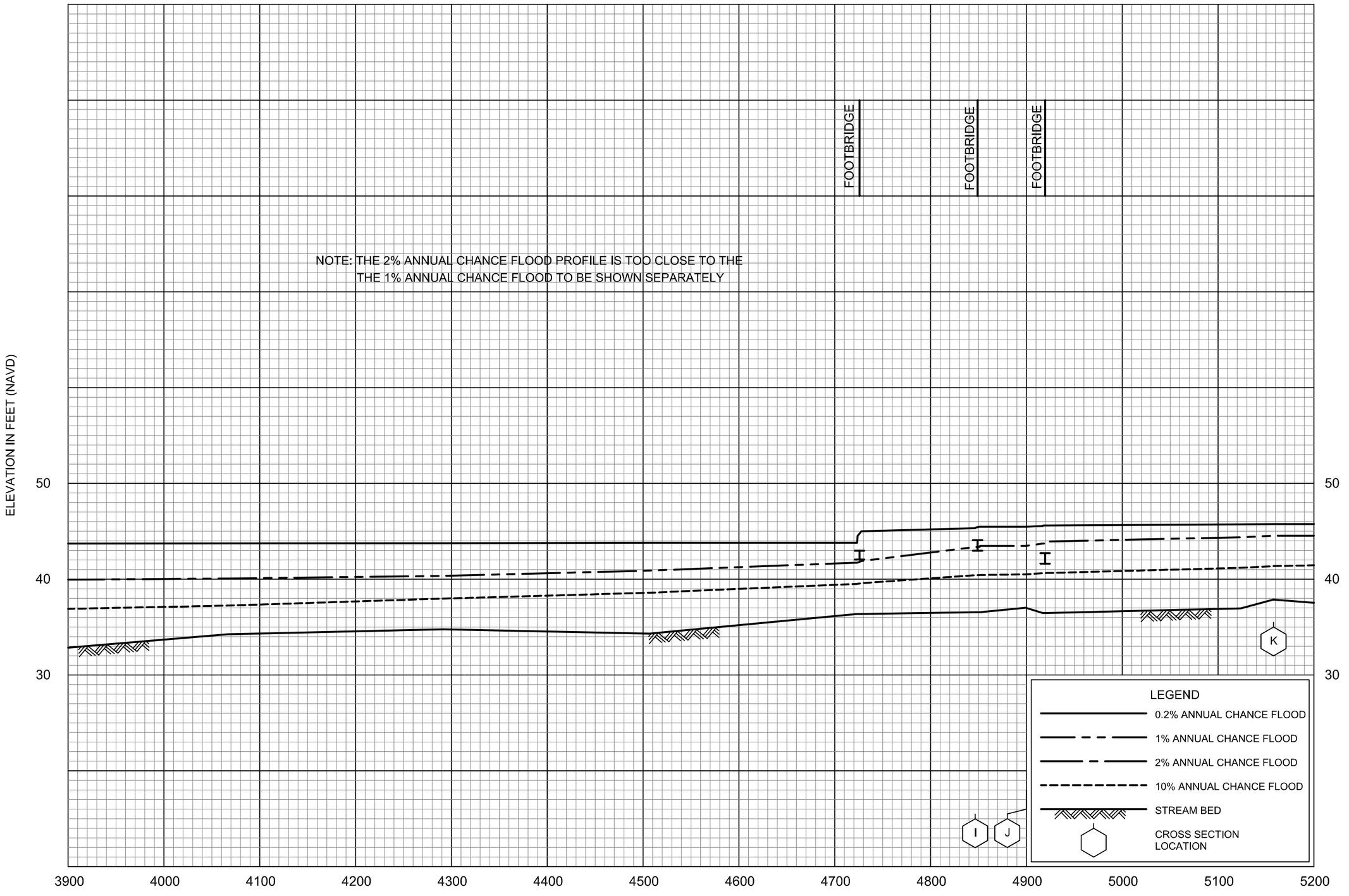
FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH



FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

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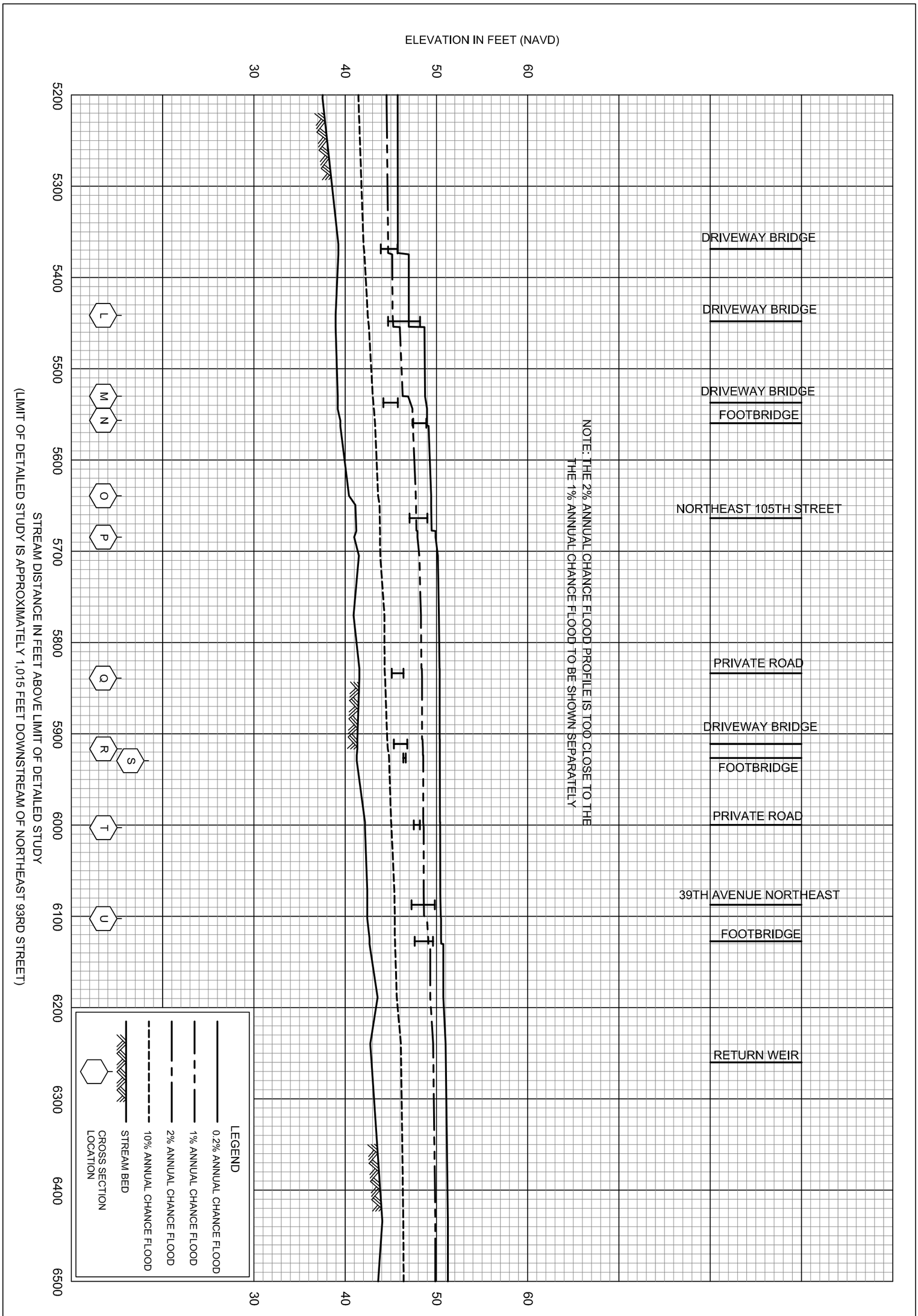
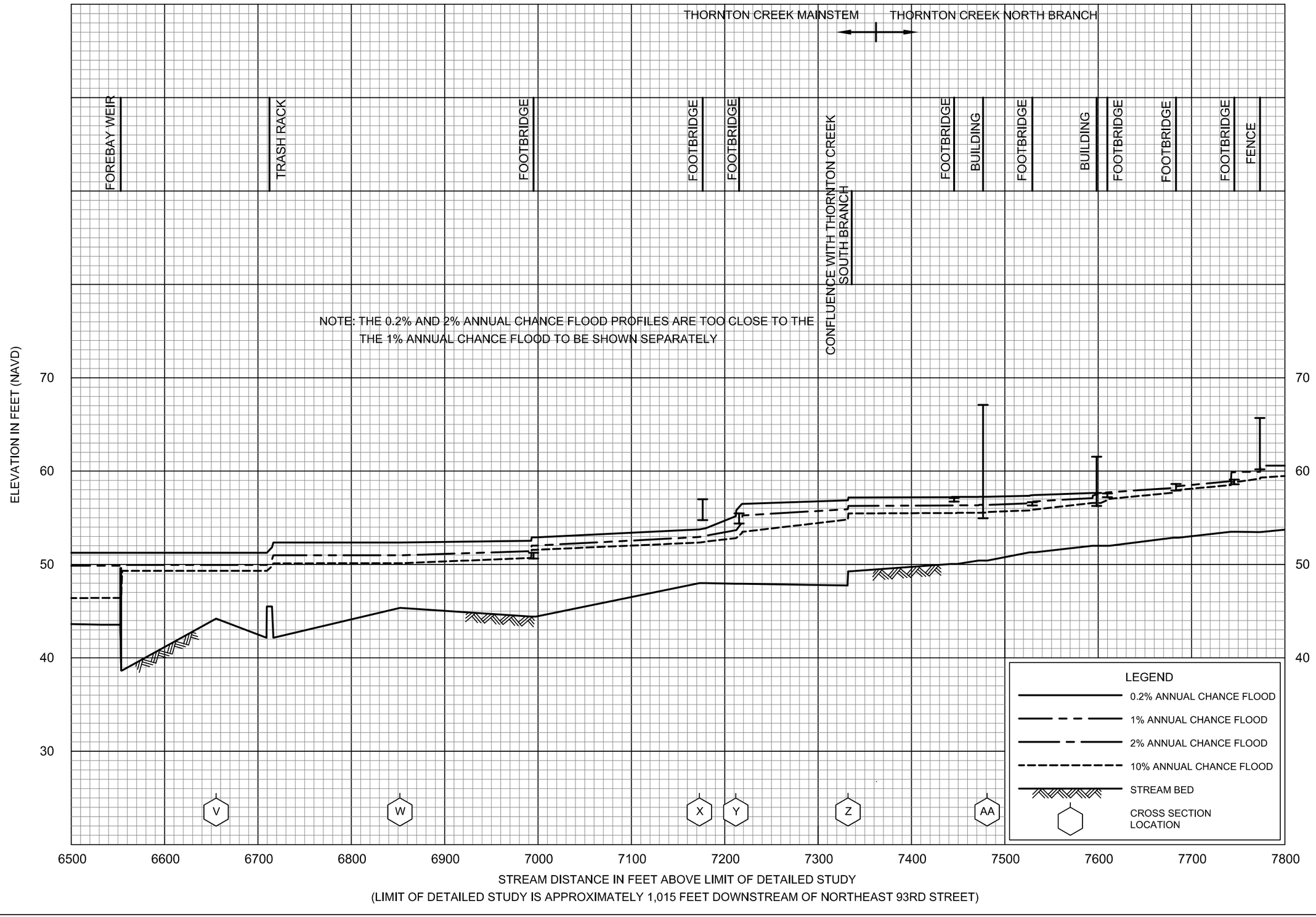
KING COUNTY, WA

AND INCORPORATED AREAS

267P



268P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES THORNTON CREEK MAINSTEM/NORTH BRANCH



FLOOD PROFILES

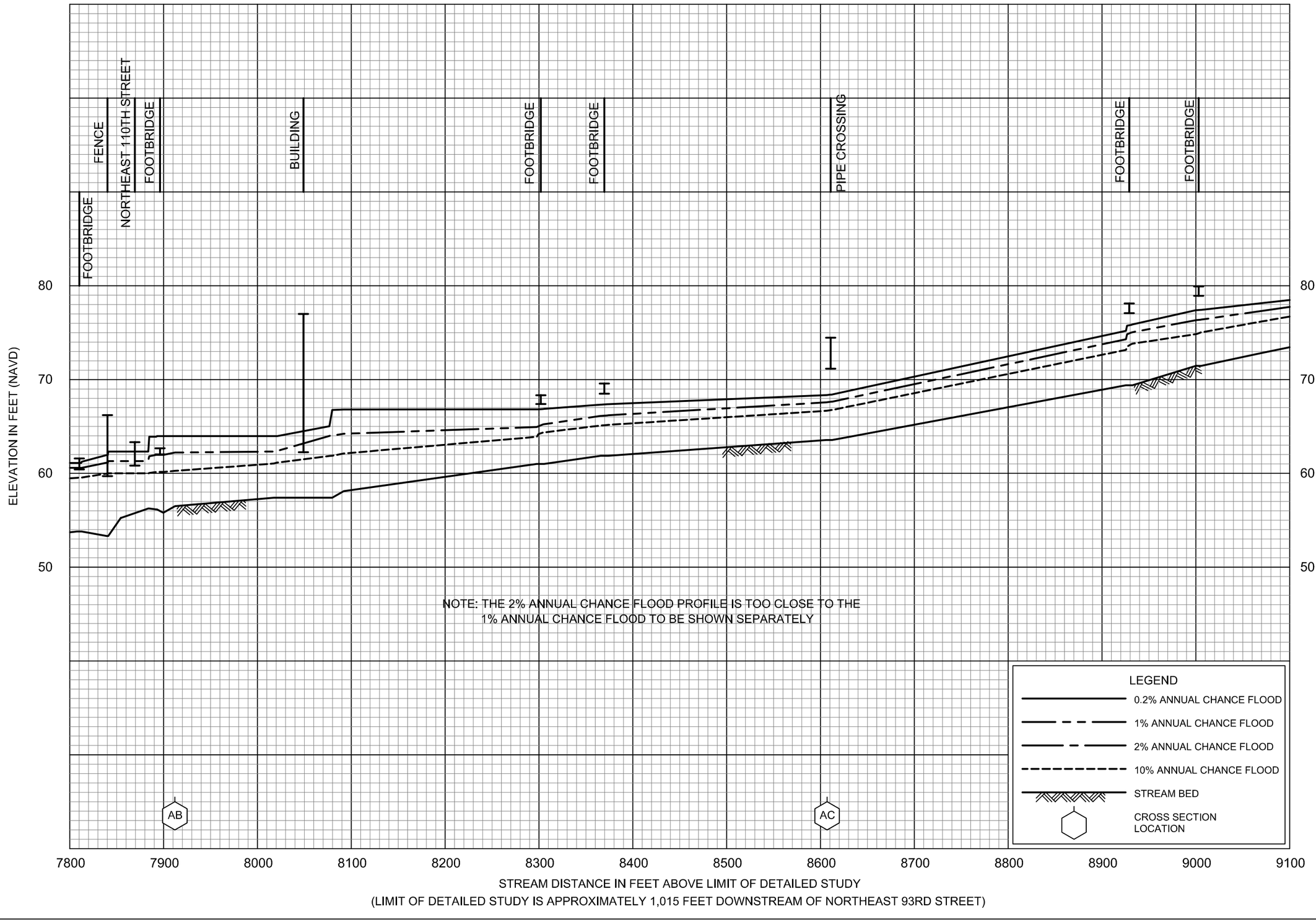
THORTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

269P



FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

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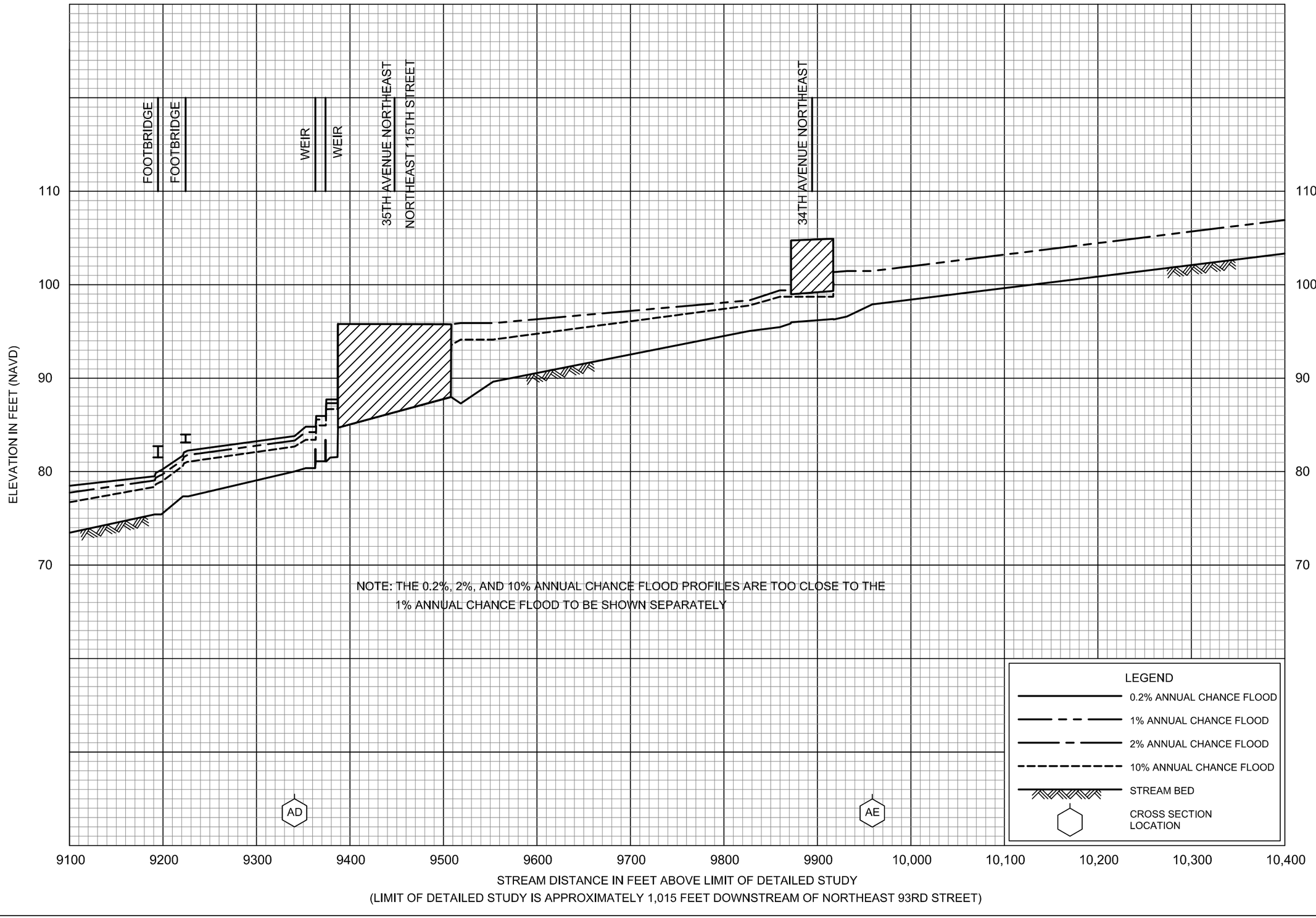
KING COUNTY, WA

AND INCORPORATED AREAS



FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

271P

NOTE: THE 0.2%, 2%, AND 10% ANNUAL CHANCE FLOOD PROFILES ARE TOO CLOSE TO THE 1% ANNUAL CHANCE FLOOD TO BE SHOWN SEPARATELY

ELEVATION IN FEET (NAVD)

130
120
110
100

AF

10,400 10,500 10,600 10,700 10,800 10,900 11,000 11,100 11,200 11,300 11,400 11,500 11,600

STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY
(LIMIT OF DETAILED STUDY IS APPROXIMATELY 1,015 FEET DOWNSTREAM OF NORTHEAST 93RD STREET)

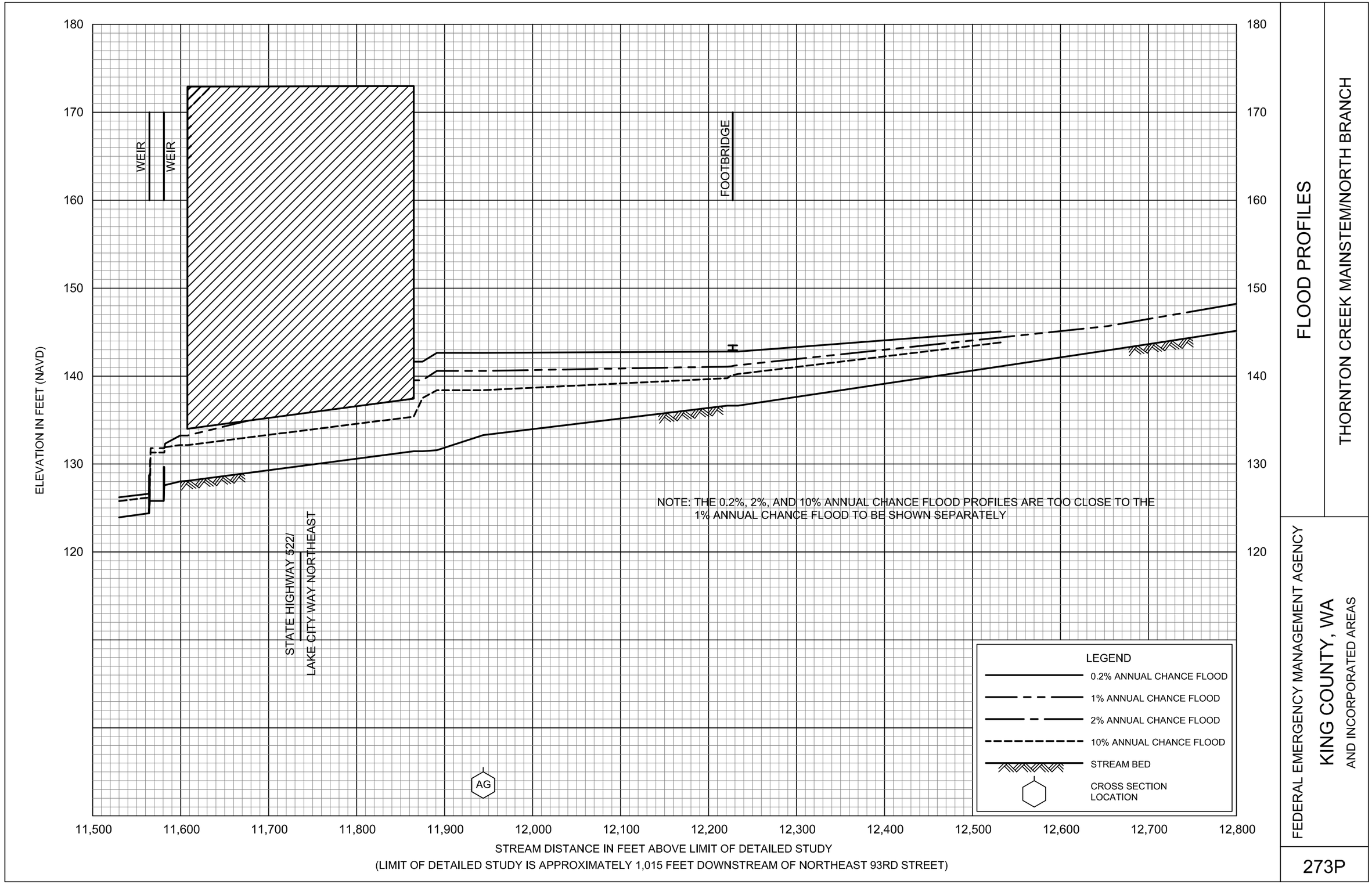
LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

272P



FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

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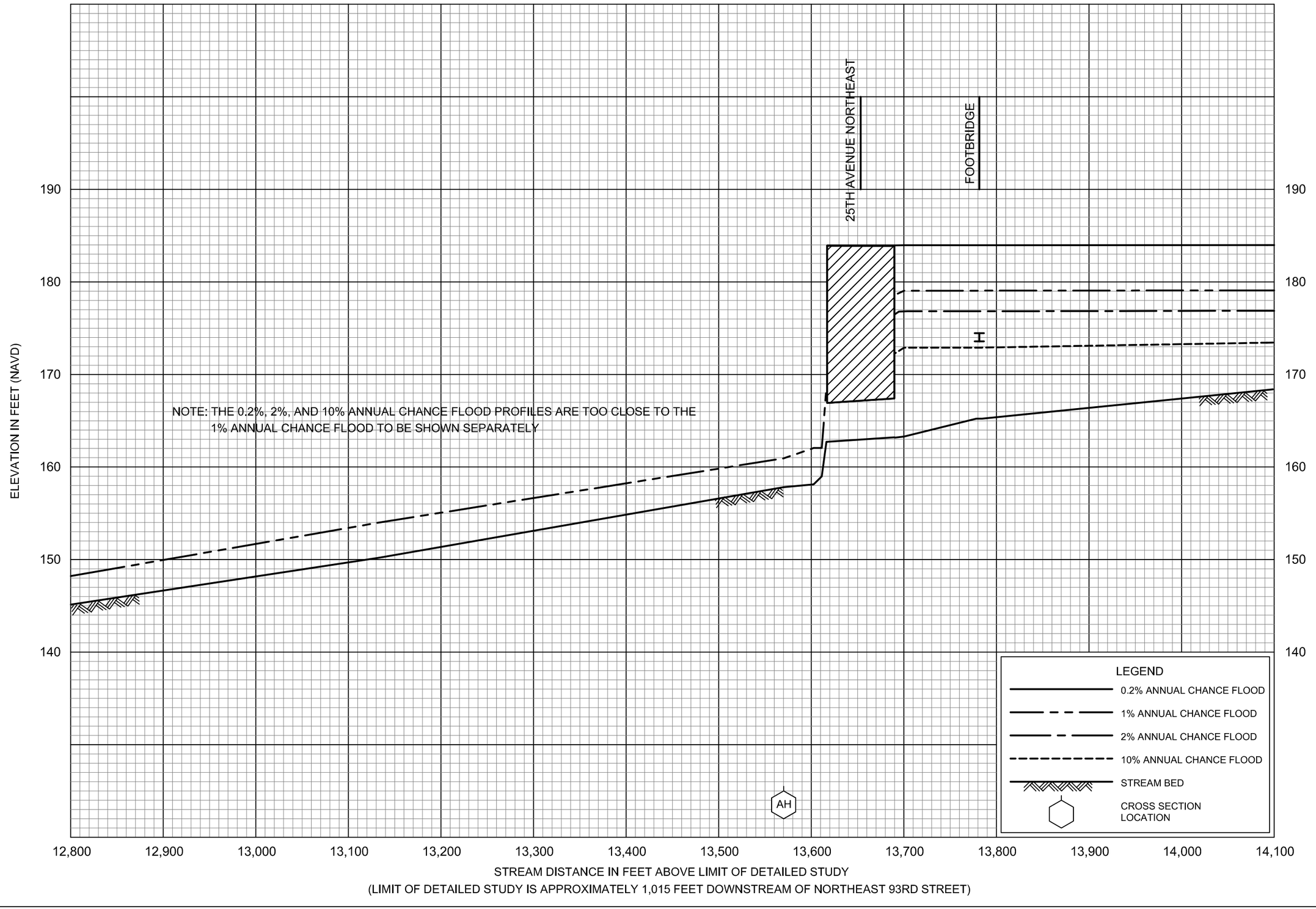
AND INCORPORATED AREAS

273P



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THORNTON CREEK MAINSTEM/NORTH BRANCH

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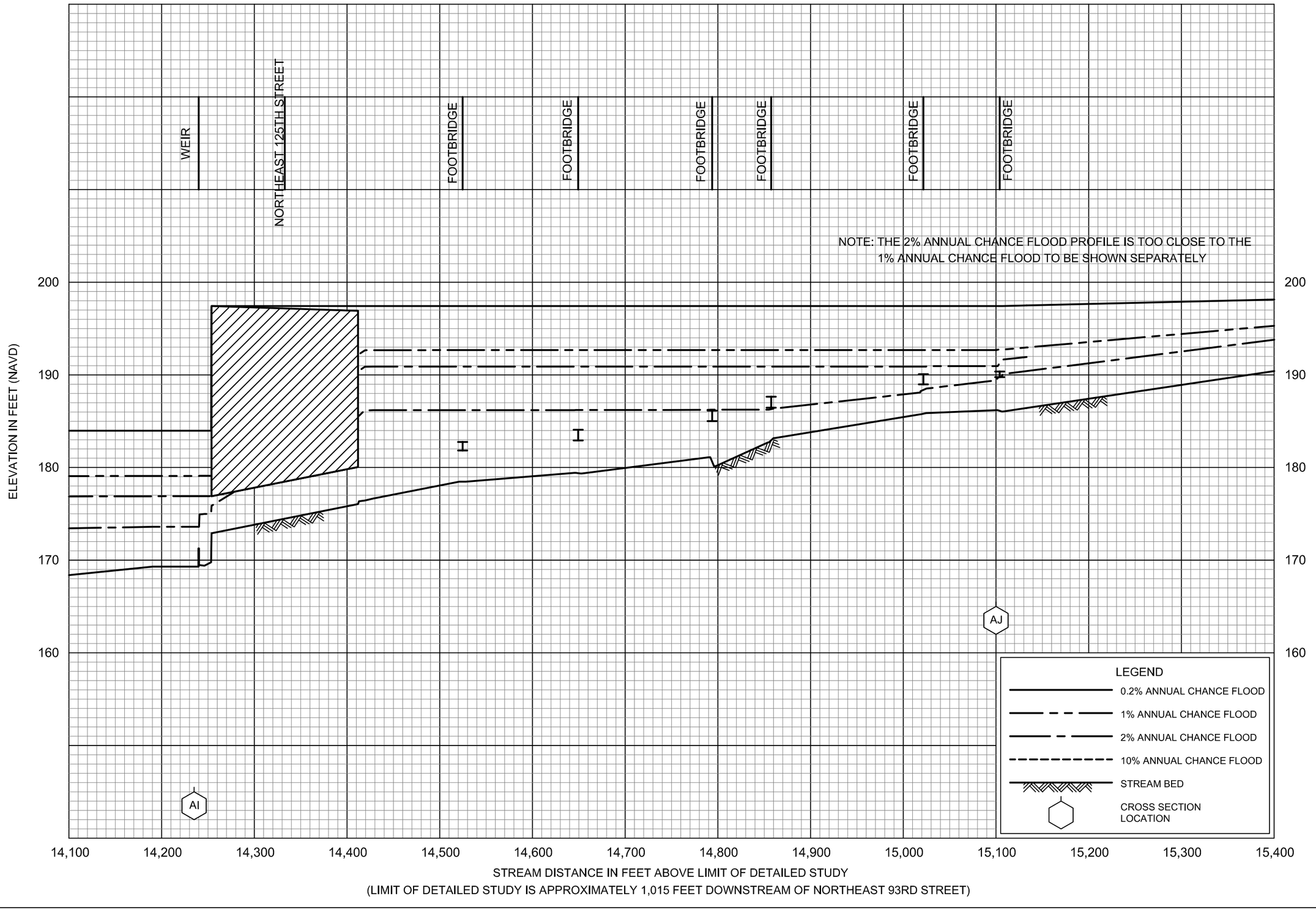

FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

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KING COUNTY, WA

AND INCORPORATED AREAS

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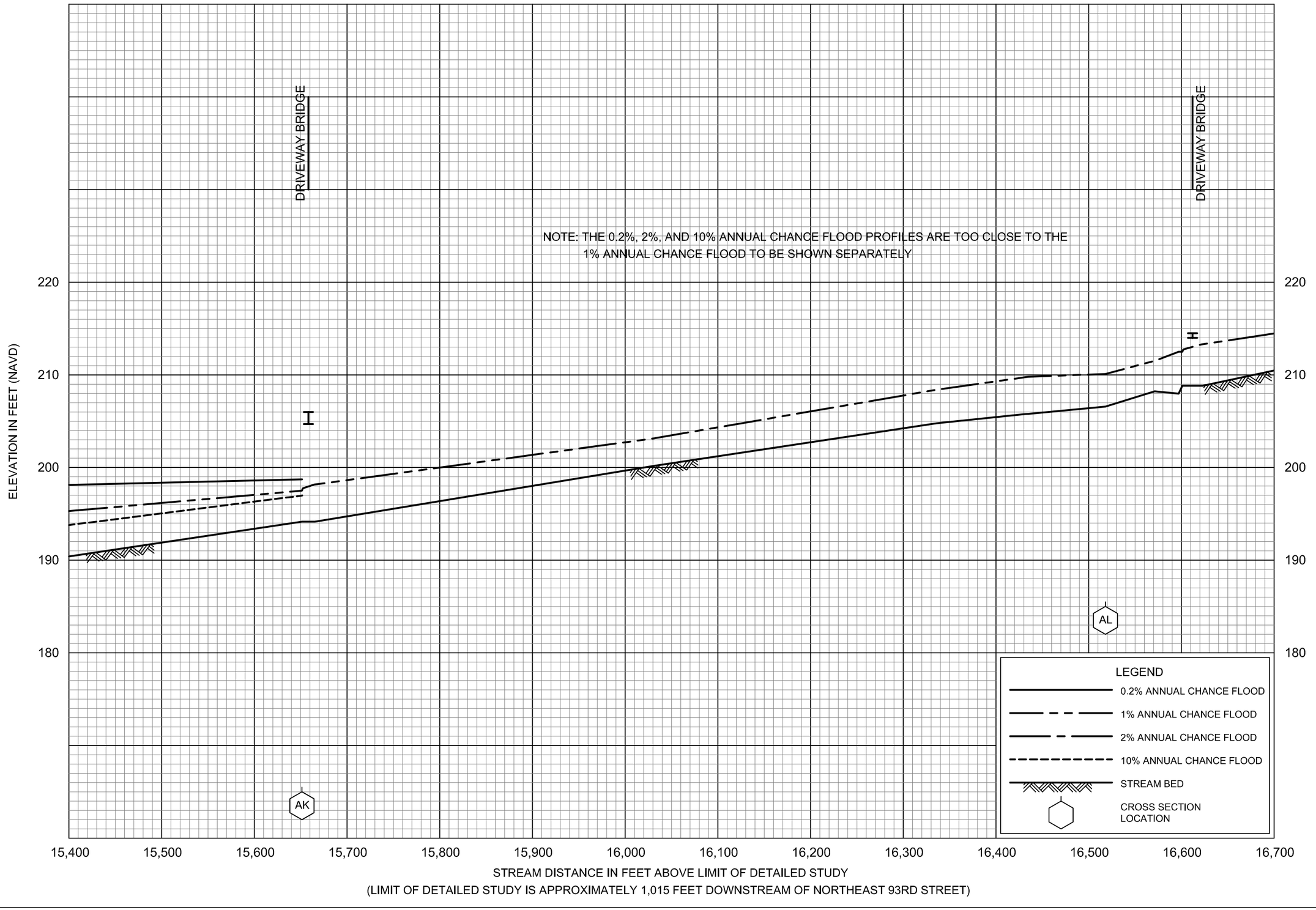

FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

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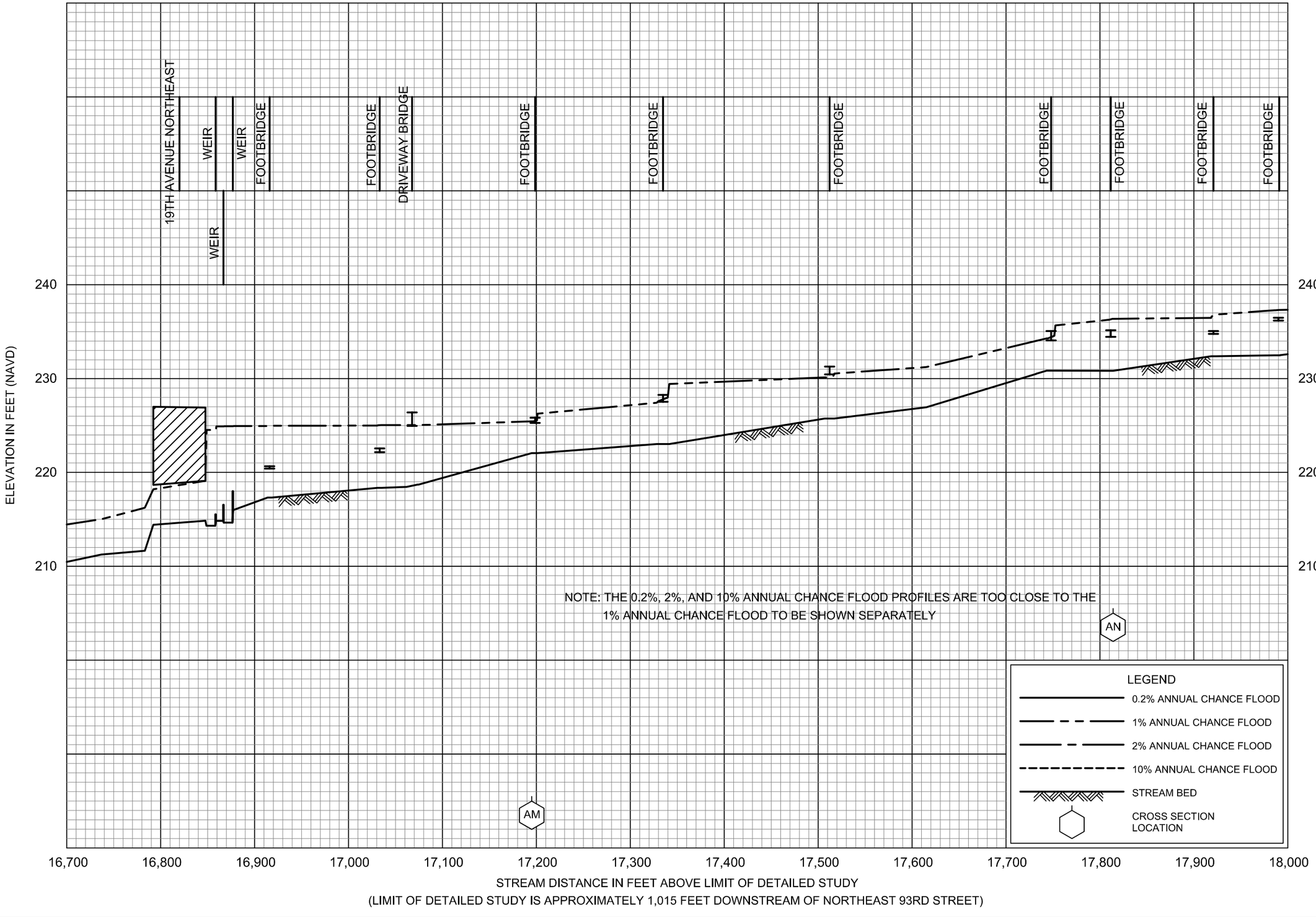
KING COUNTY, WA

AND INCORPORATED AREAS



FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

277P

FOOTBRIDGE

15TH AVENUE NORTHEAST

FOOTBRIDGE

FOOTBRIDGE

DRIVEWAY BRIDGE

NOTE: THE 0.2% AND 2% ANNUAL CHANCE FLOOD PROFILES ARE TOO CLOSE TO THE 1% ANNUAL CHANCE FLOOD TO BE SHOWN SEPARATELY

ELEVATION IN FEET (NAVD)

270
260
250
240
230

AO

AP

LEGEND

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

18,000 18,100 18,200 18,300 18,400 18,500 18,600 18,700 18,800 18,900 19,000 19,100 19,200 19,300

STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY

(LIMIT OF DETAILED STUDY IS APPROXIMATELY 1,015 FEET DOWNSTREAM OF NORTHEAST 93RD STREET)

FLOOD PROFILES

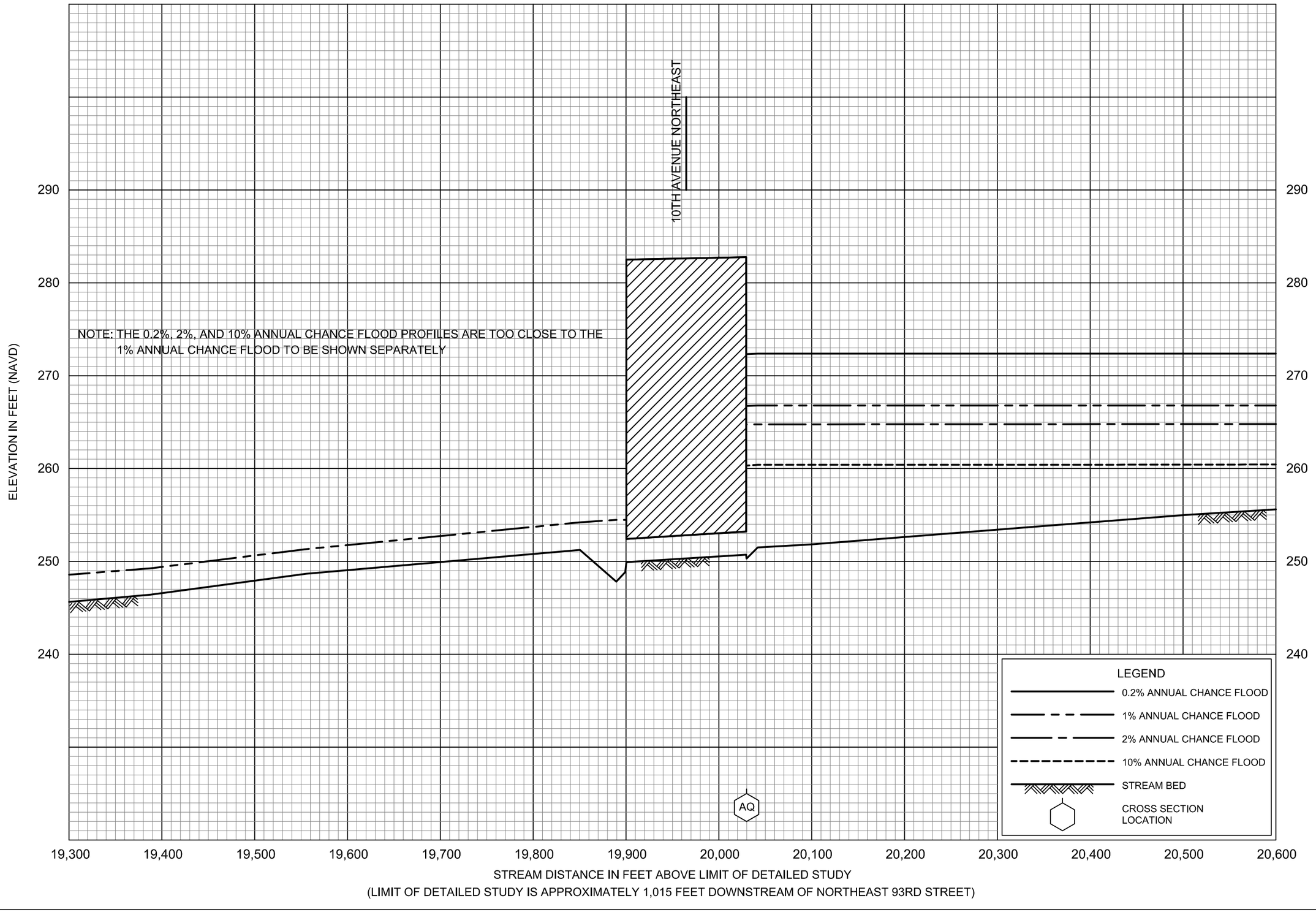
THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

278P



STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY
(LIMIT OF DETAILED STUDY IS APPROXIMATELY 1,015 FEET DOWNSTREAM OF NORTHEAST 93RD STREET)

FLOOD PROFILES

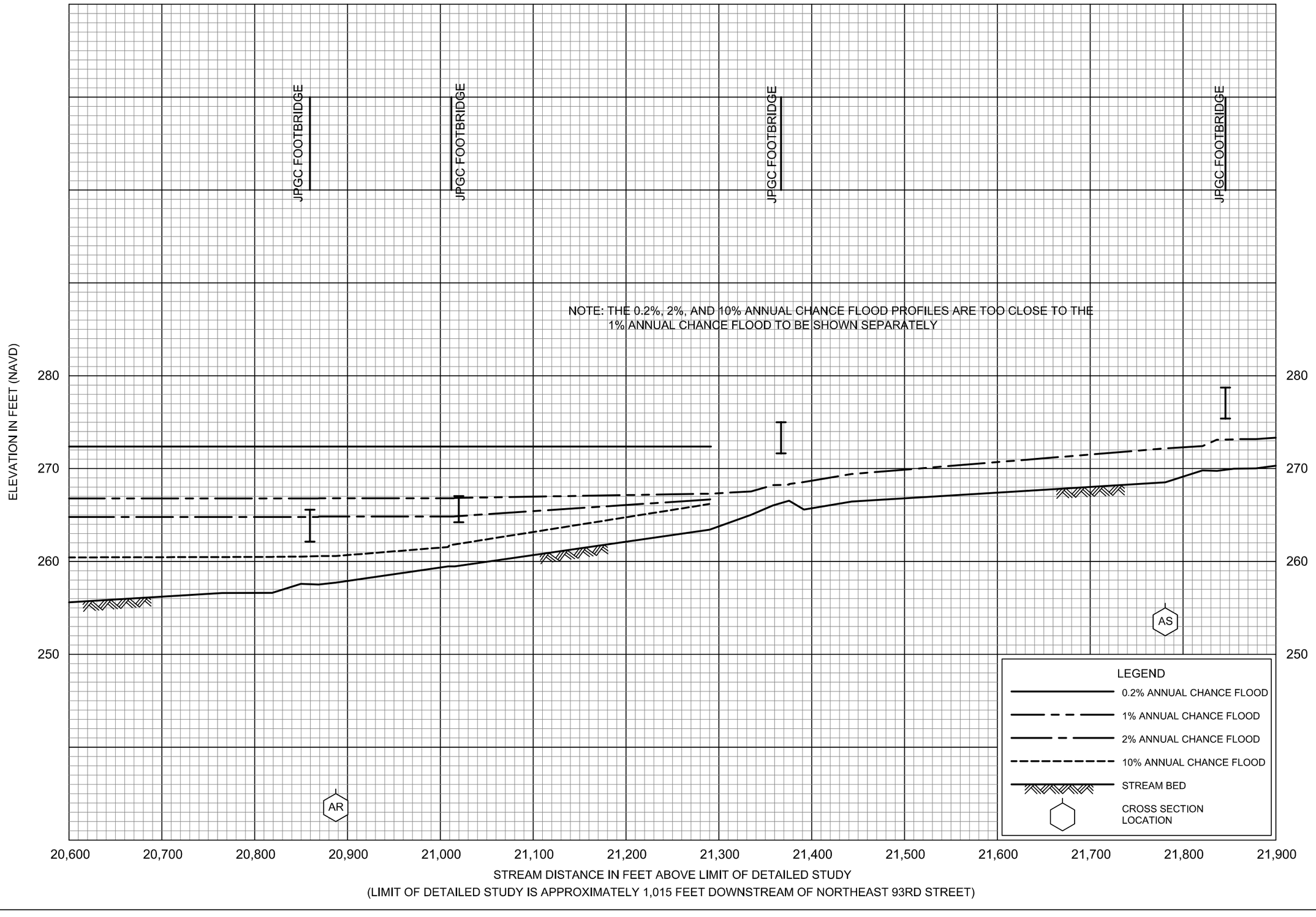
THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

279P



FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

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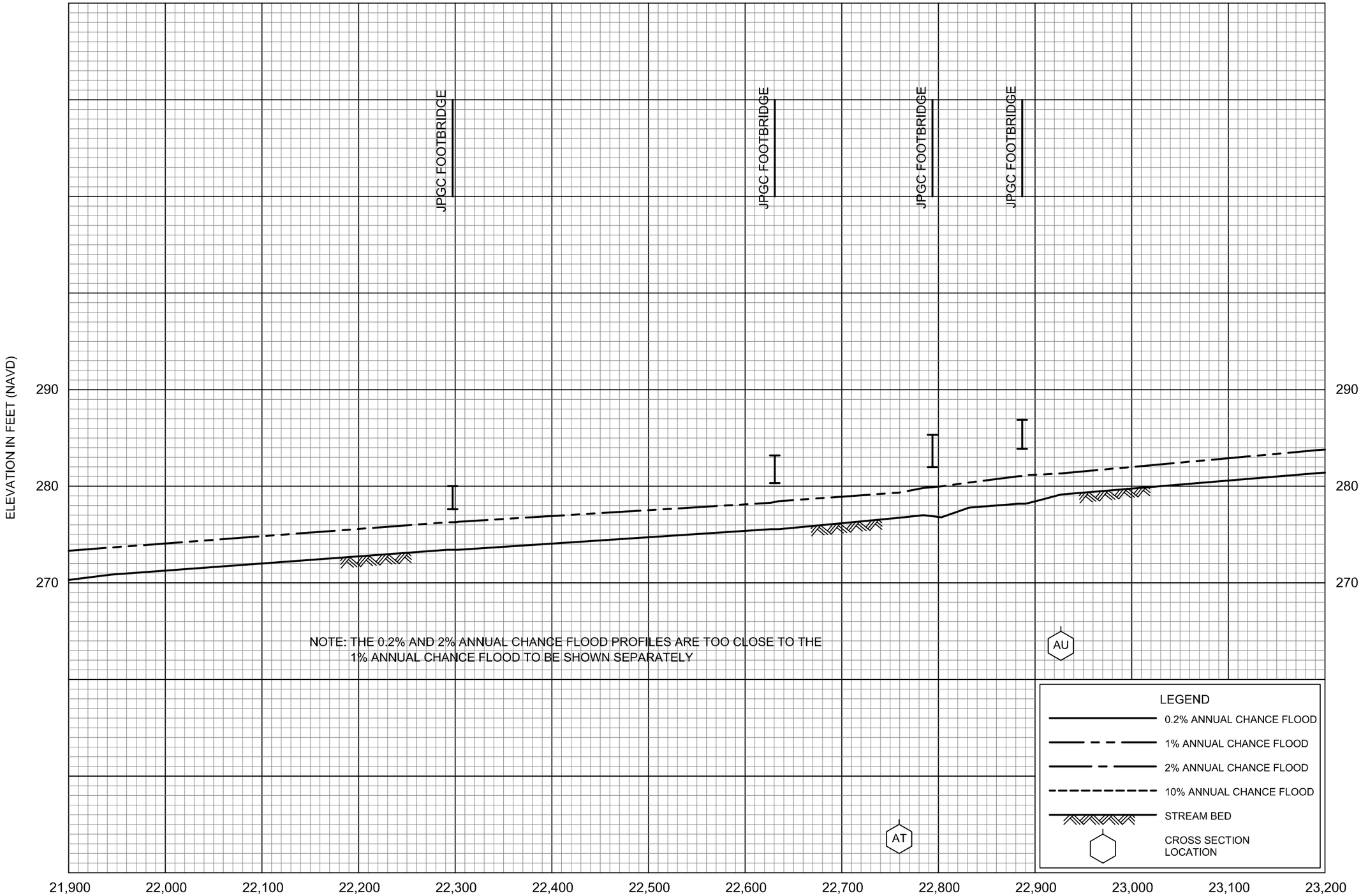

FLOOD PROFILES

THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

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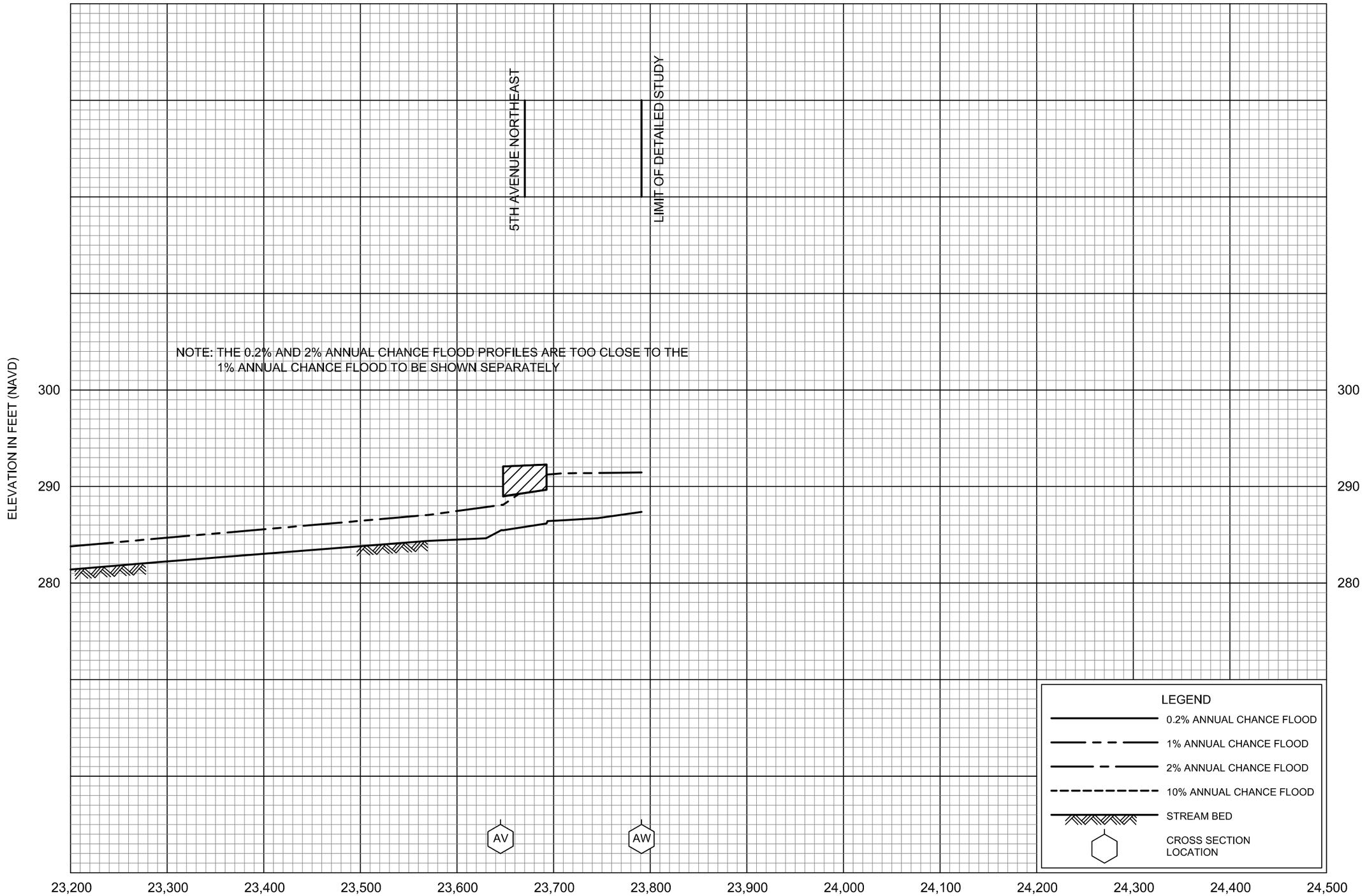


FLOOD PROFILES

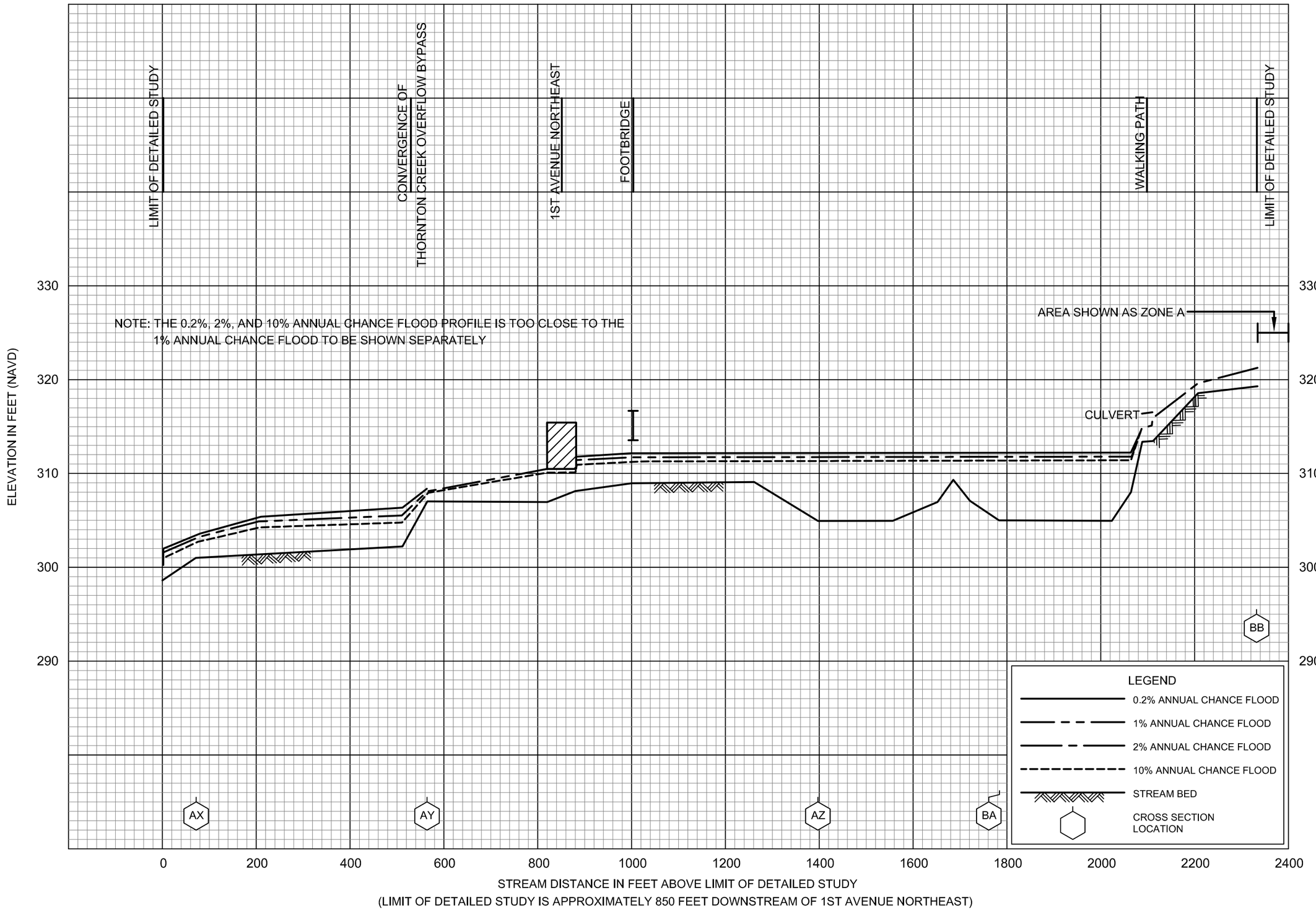
THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

282P



FLOOD PROFILES

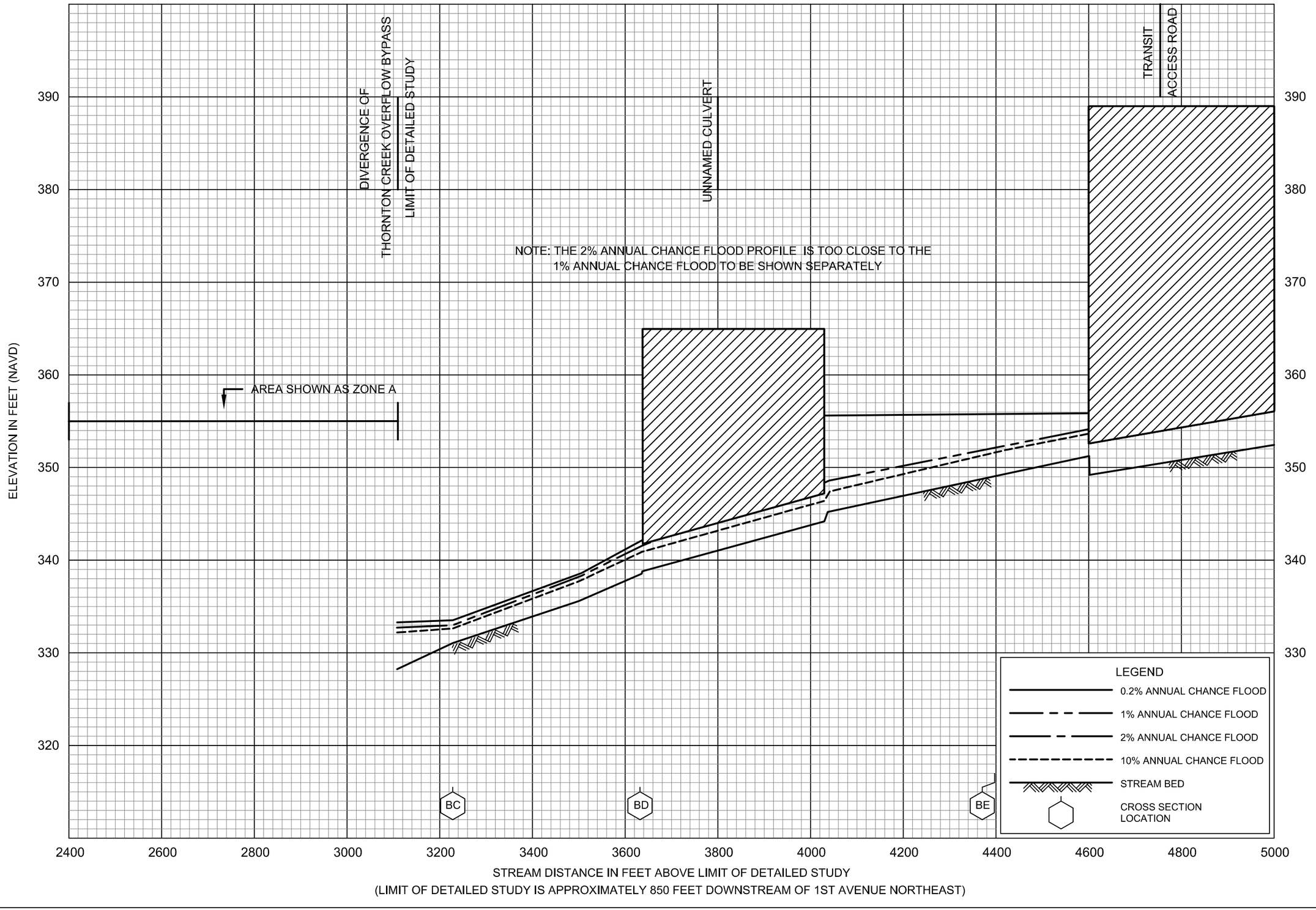
THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

283P



FLOOD PROFILES

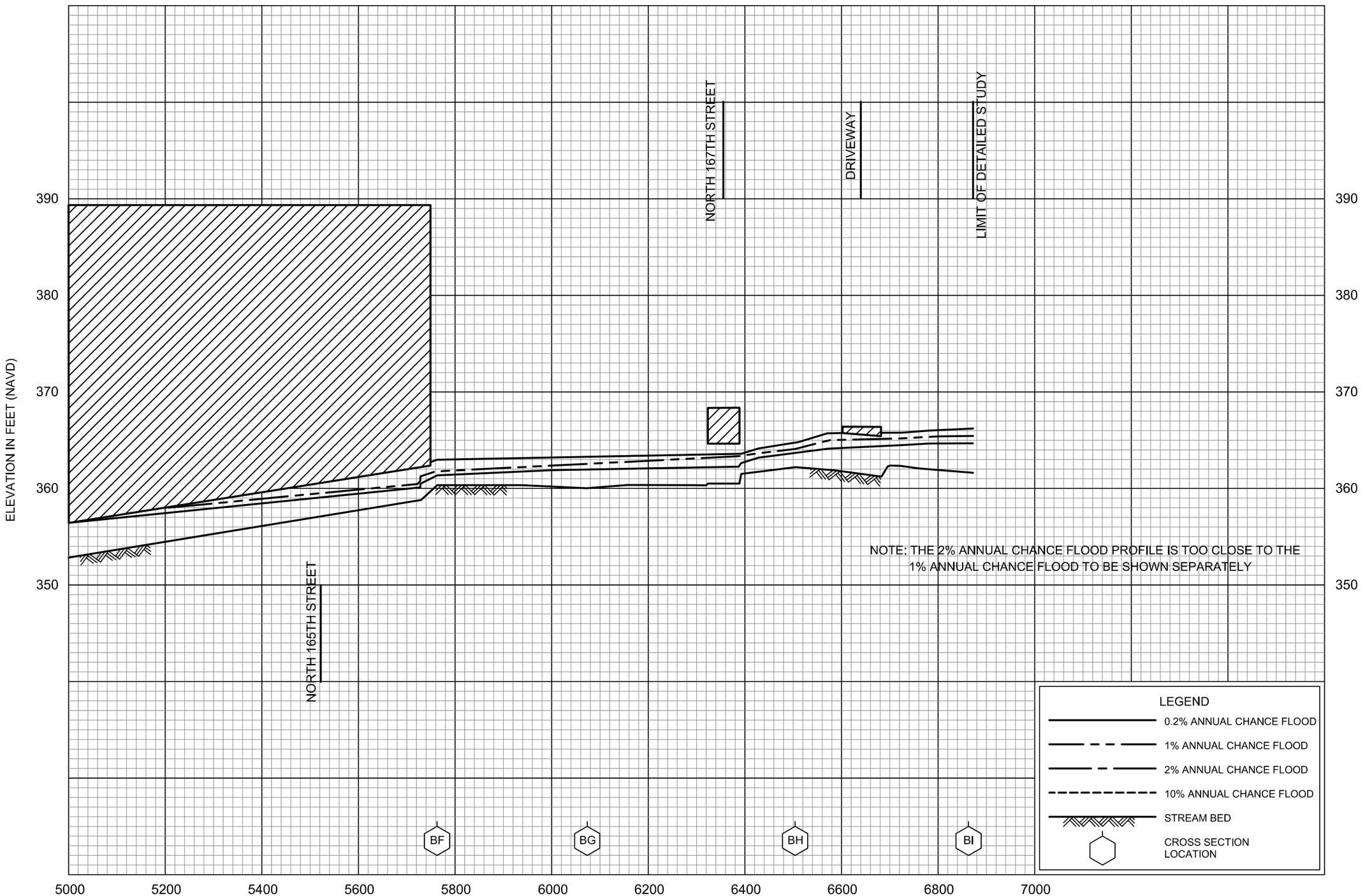
THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

284P



FLOOD PROFILES

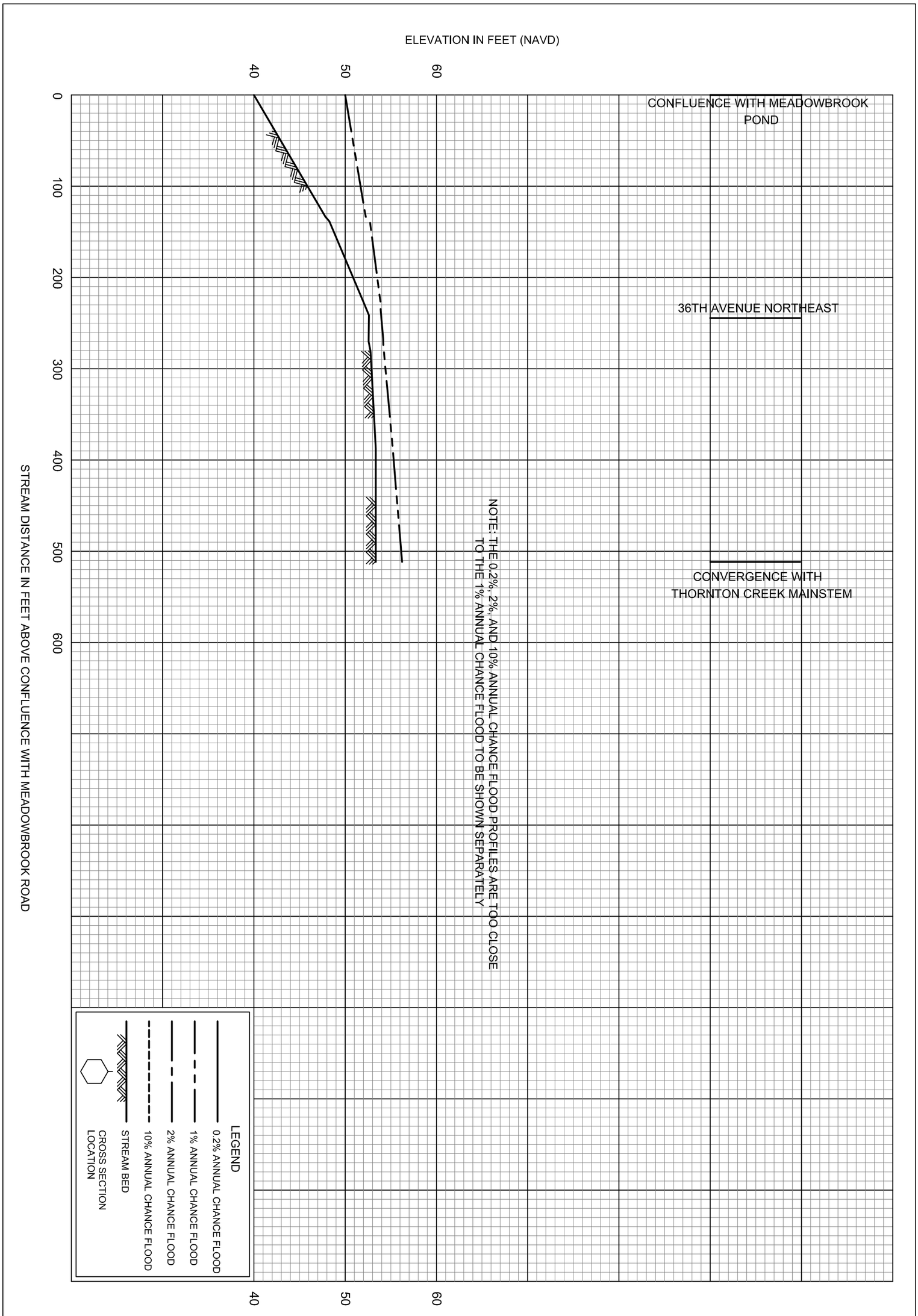
THORNTON CREEK MAINSTEM/NORTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

285P



286P

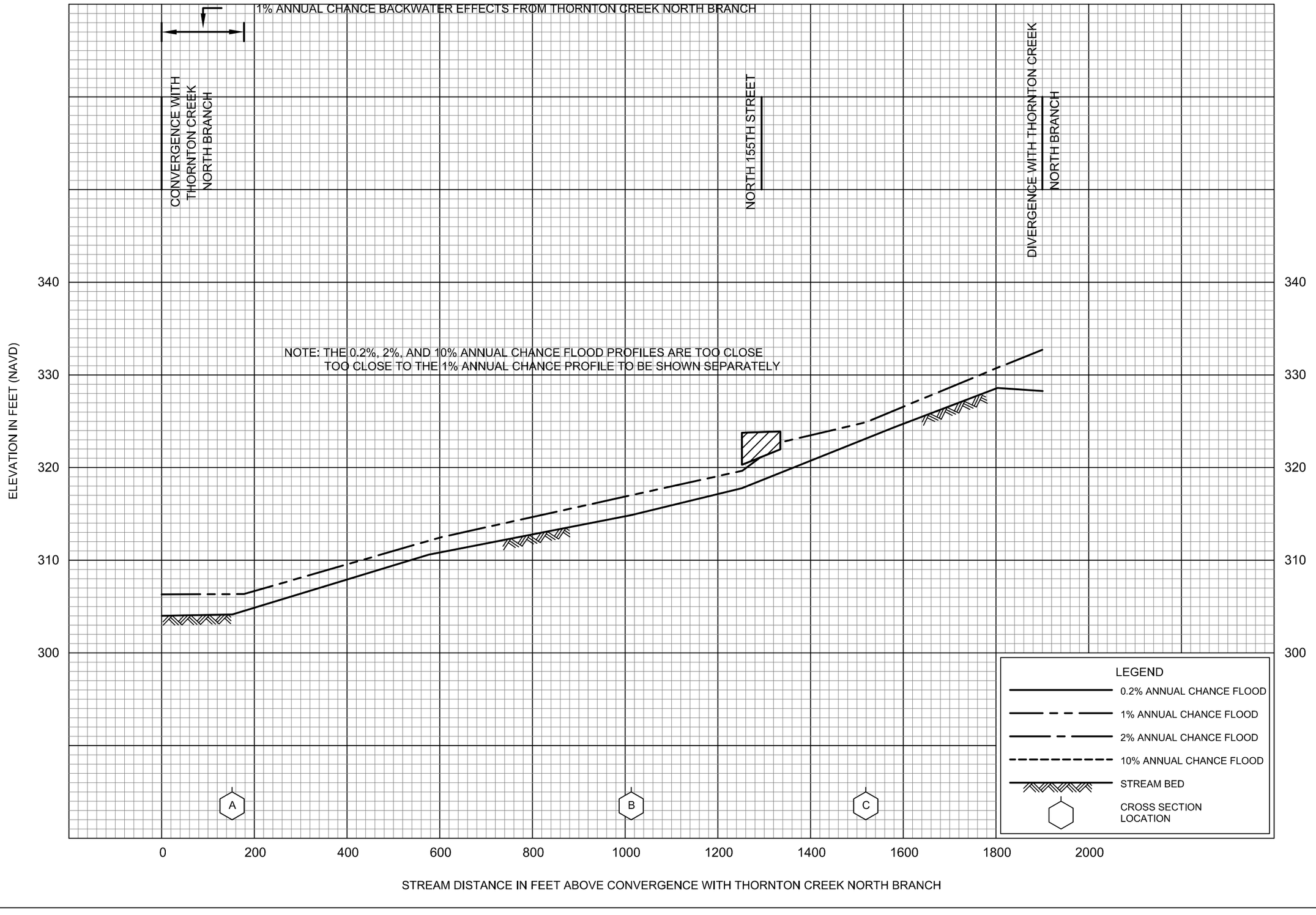
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

FLOOD PROFILES

THORNTON CREEK OVERFLOW



FLOOD PROFILES

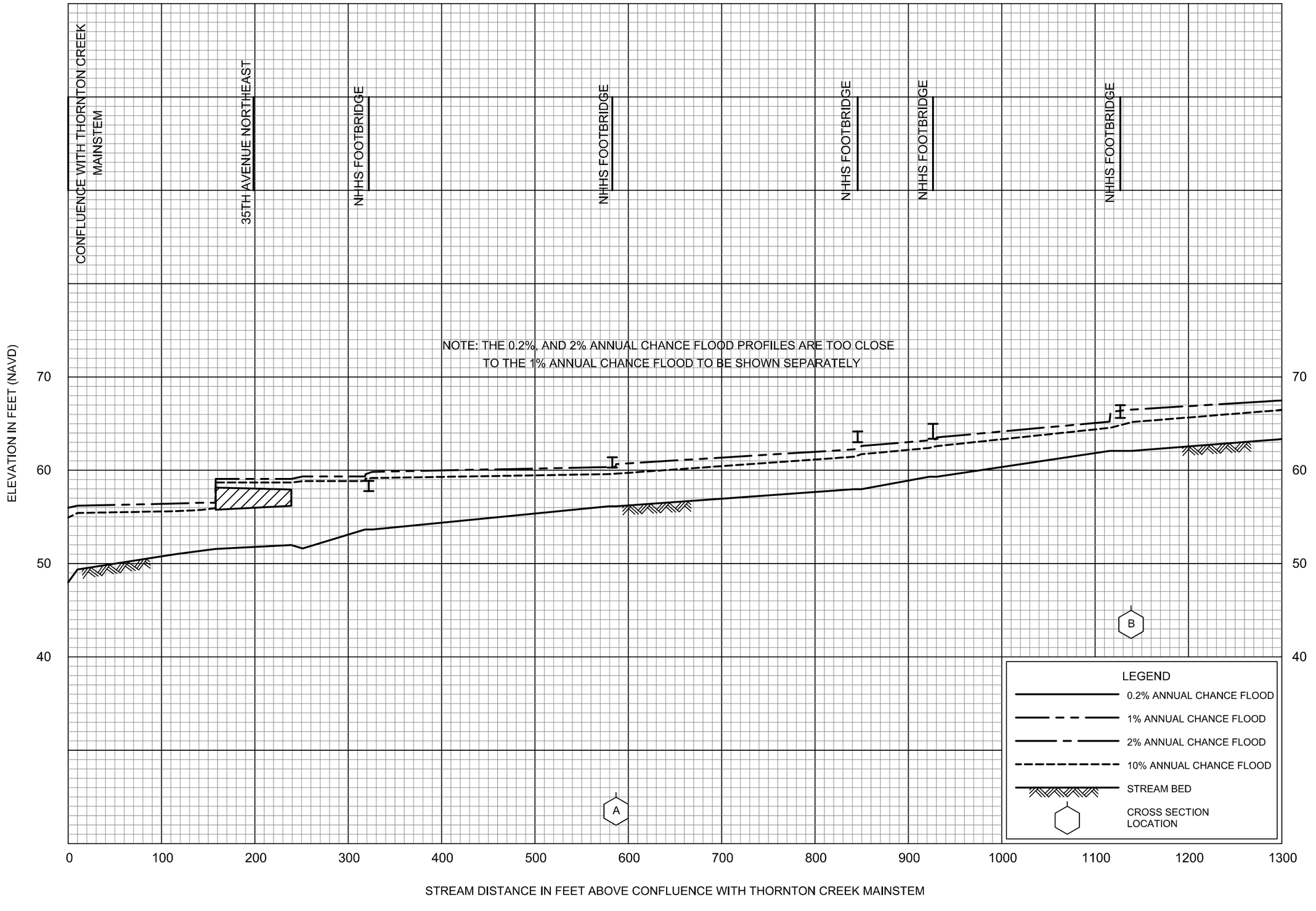
THORNTON CREEK OVERFLOW BYPASS

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

287P



FLOOD PROFILES

THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

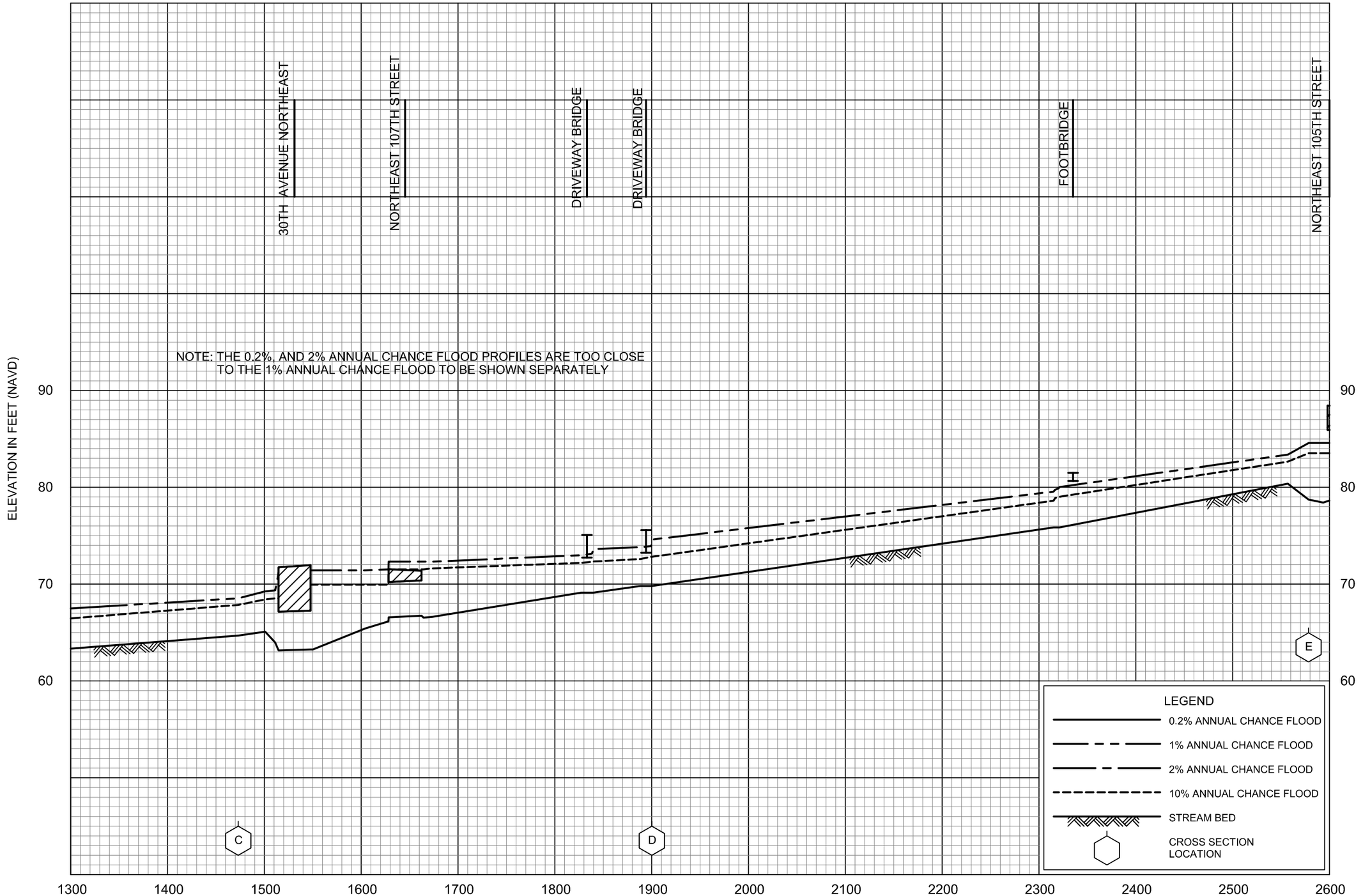
KING COUNTY, WA

AND INCORPORATED AREAS

288P

FLOOD PROFILES

THORNTON CREEK SOUTH BRANCH

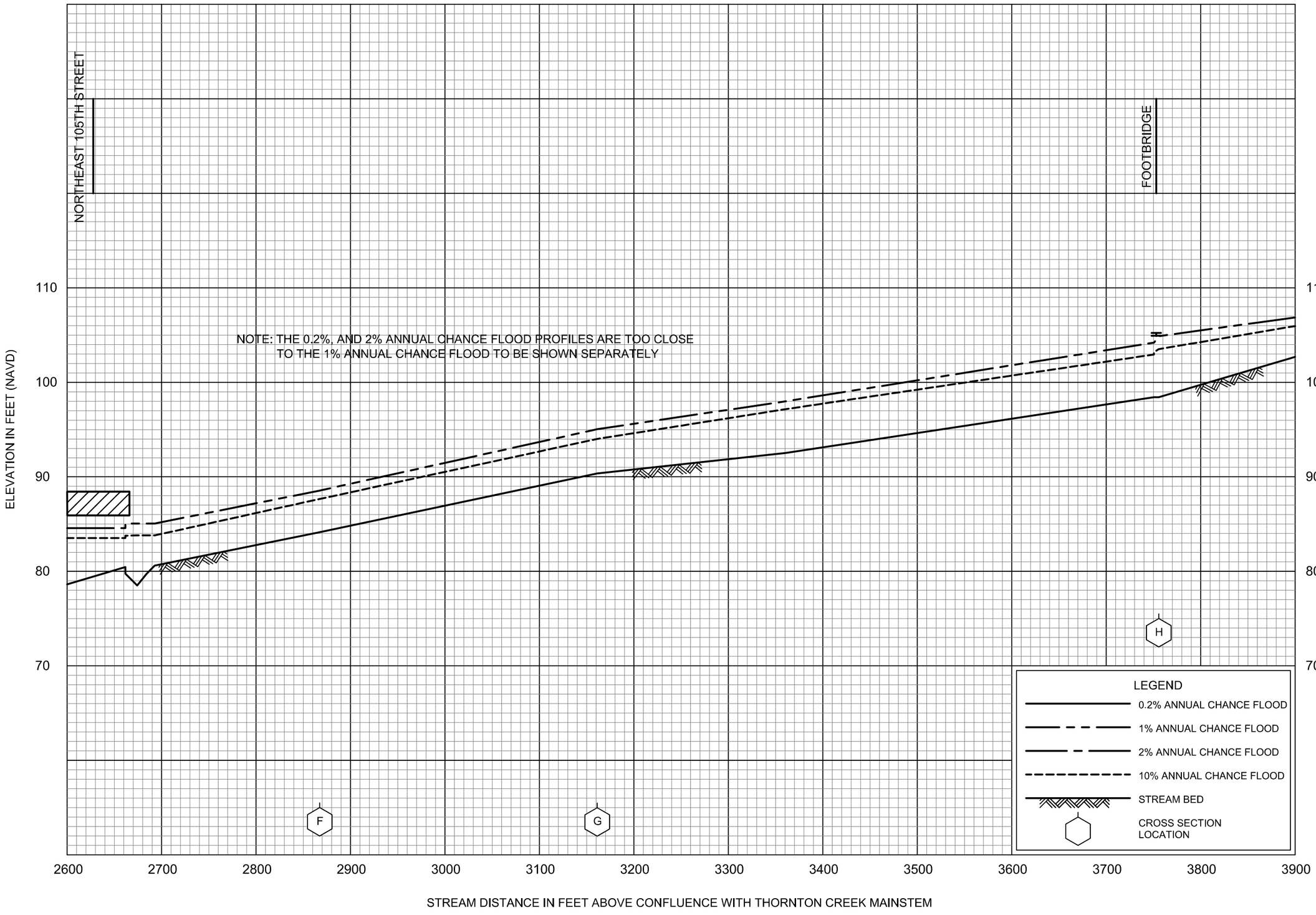


FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

289P



FLOOD PROFILES

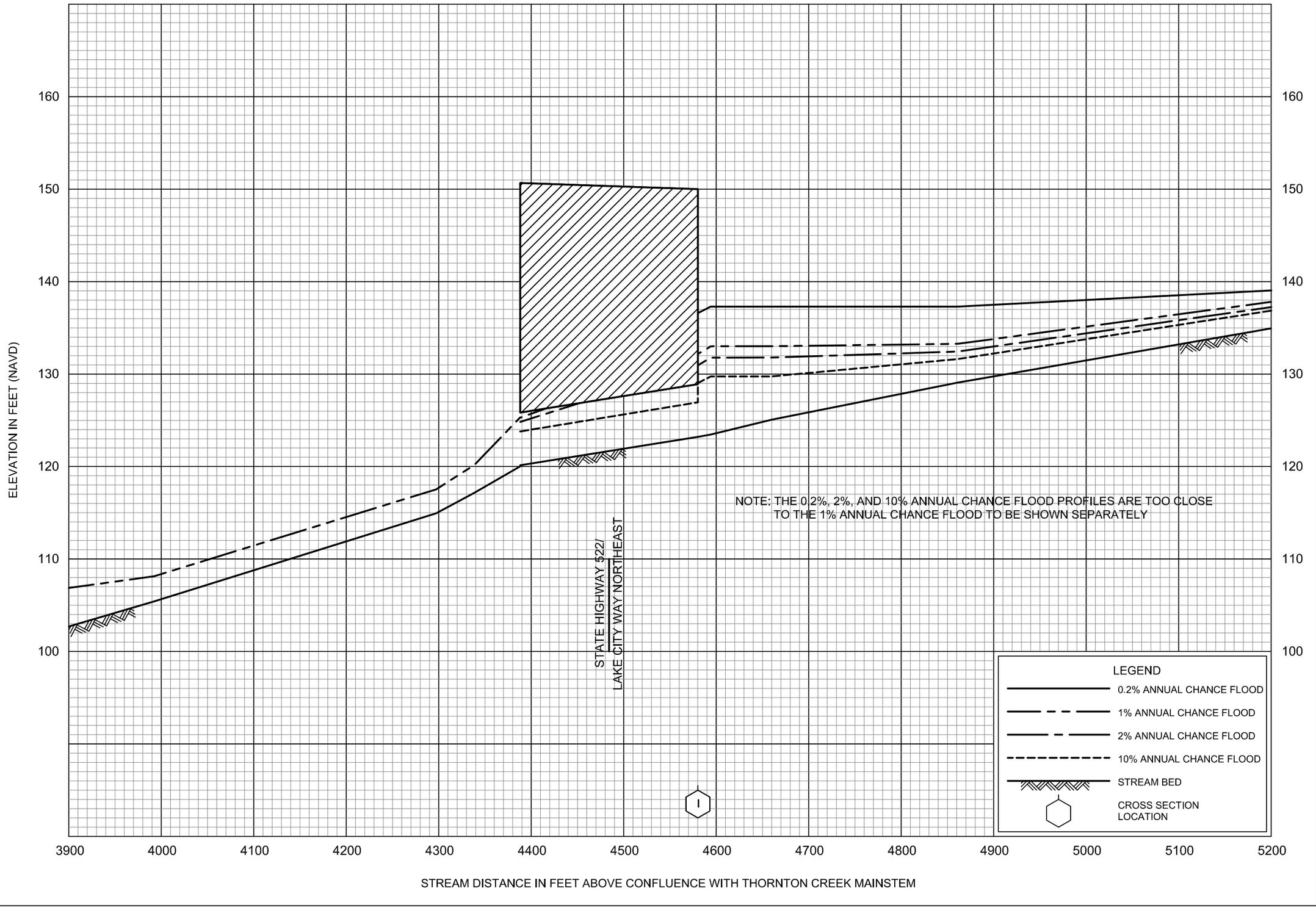
THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

290P



FLOOD PROFILES

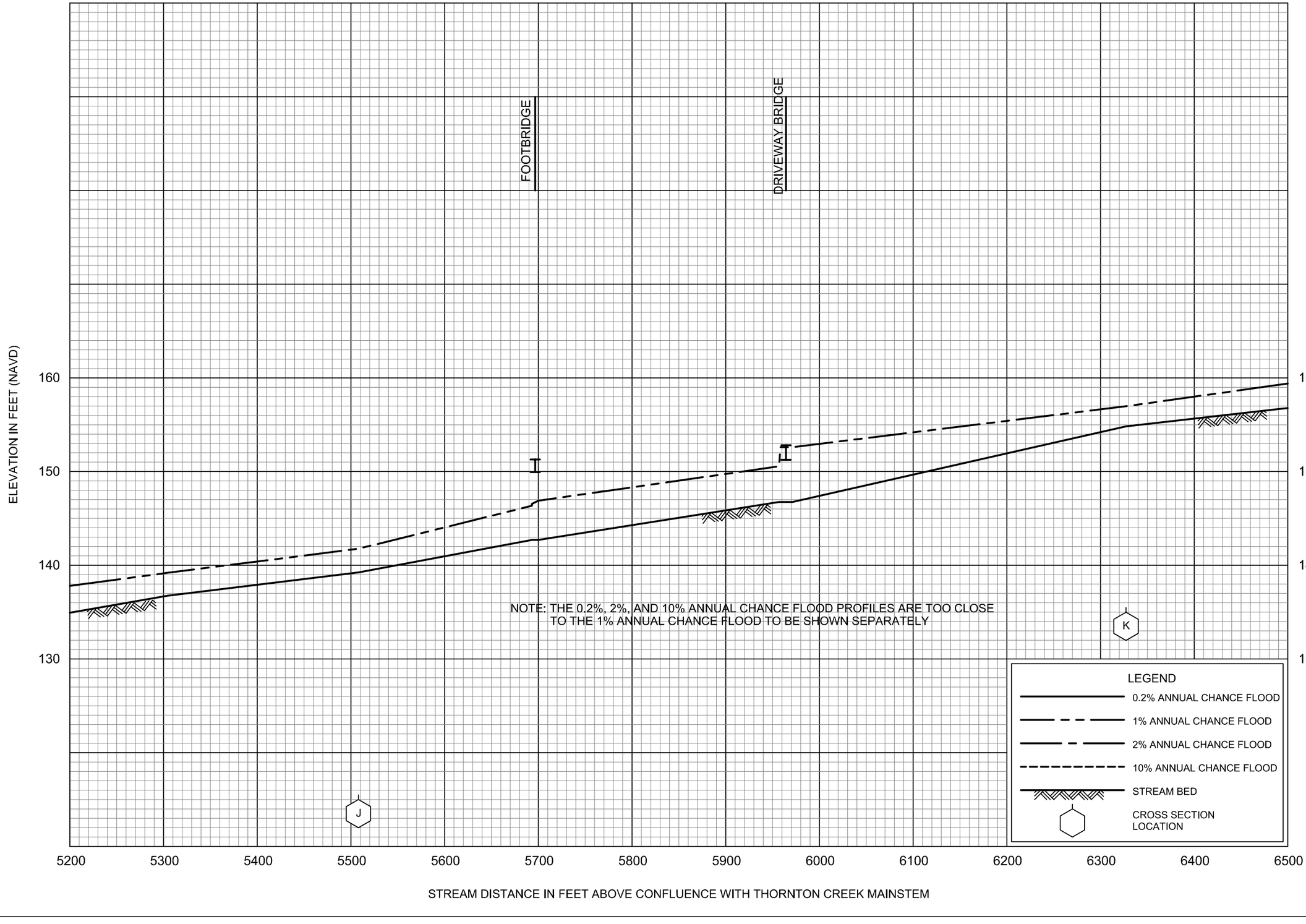
THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

291P



FLOOD PROFILES

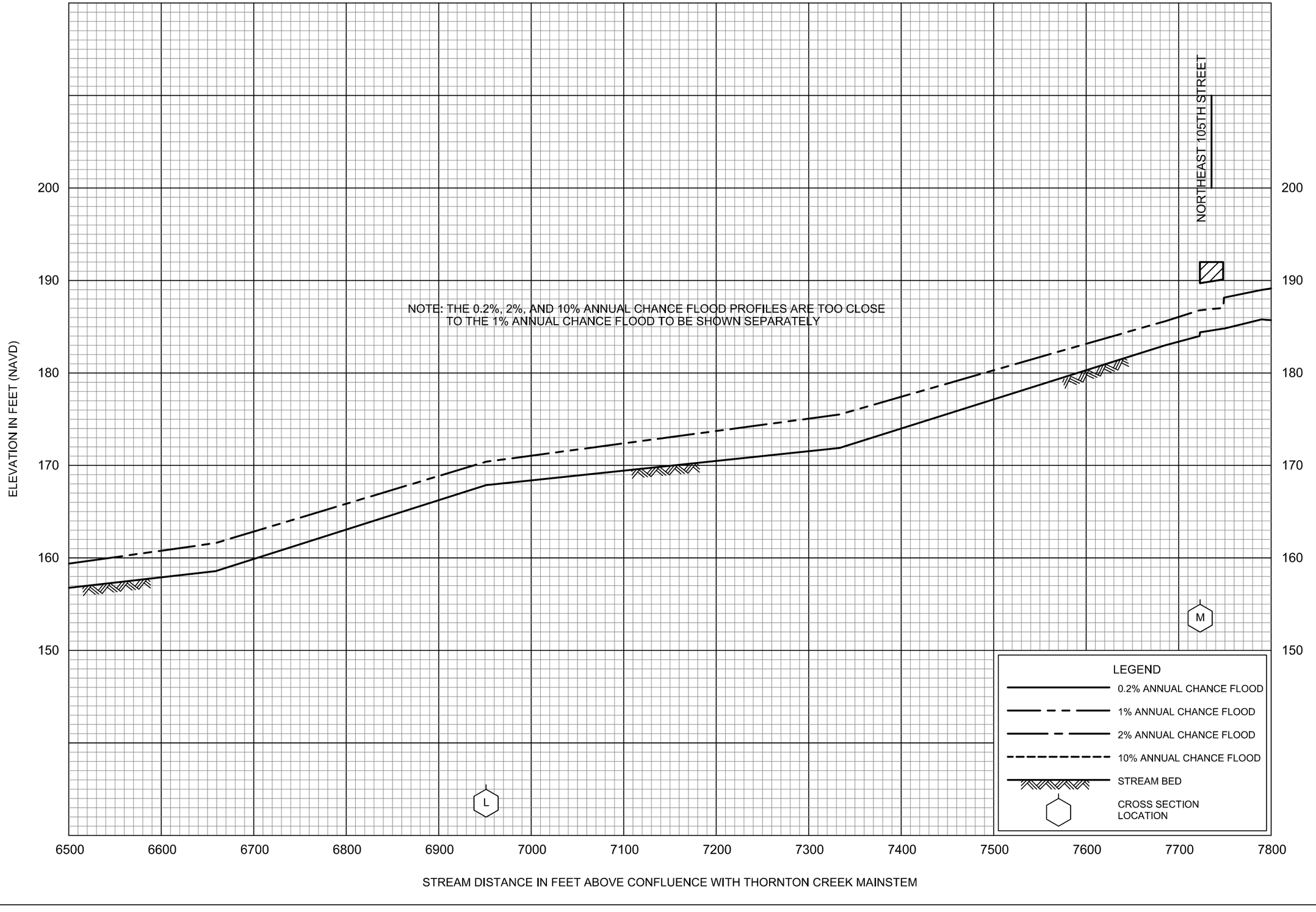
THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

292P



FLOOD PROFILES

THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

293P

FOOTBRIDGE

15TH AVENUE NORTHEAST

NOTE: THE 0.2%, 2%, AND 10% ANNUAL CHANCE FLOOD PROFILES ARE TOO CLOSE TO THE 1% ANNUAL CHANCE FLOOD TO BE SHOWN SEPARATELY

ELEVATION IN FEET (NAVD)

210

200

190

180

7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH THORNTON CREEK MAINSTEM

LEGEND

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

N

O

FLOOD PROFILES

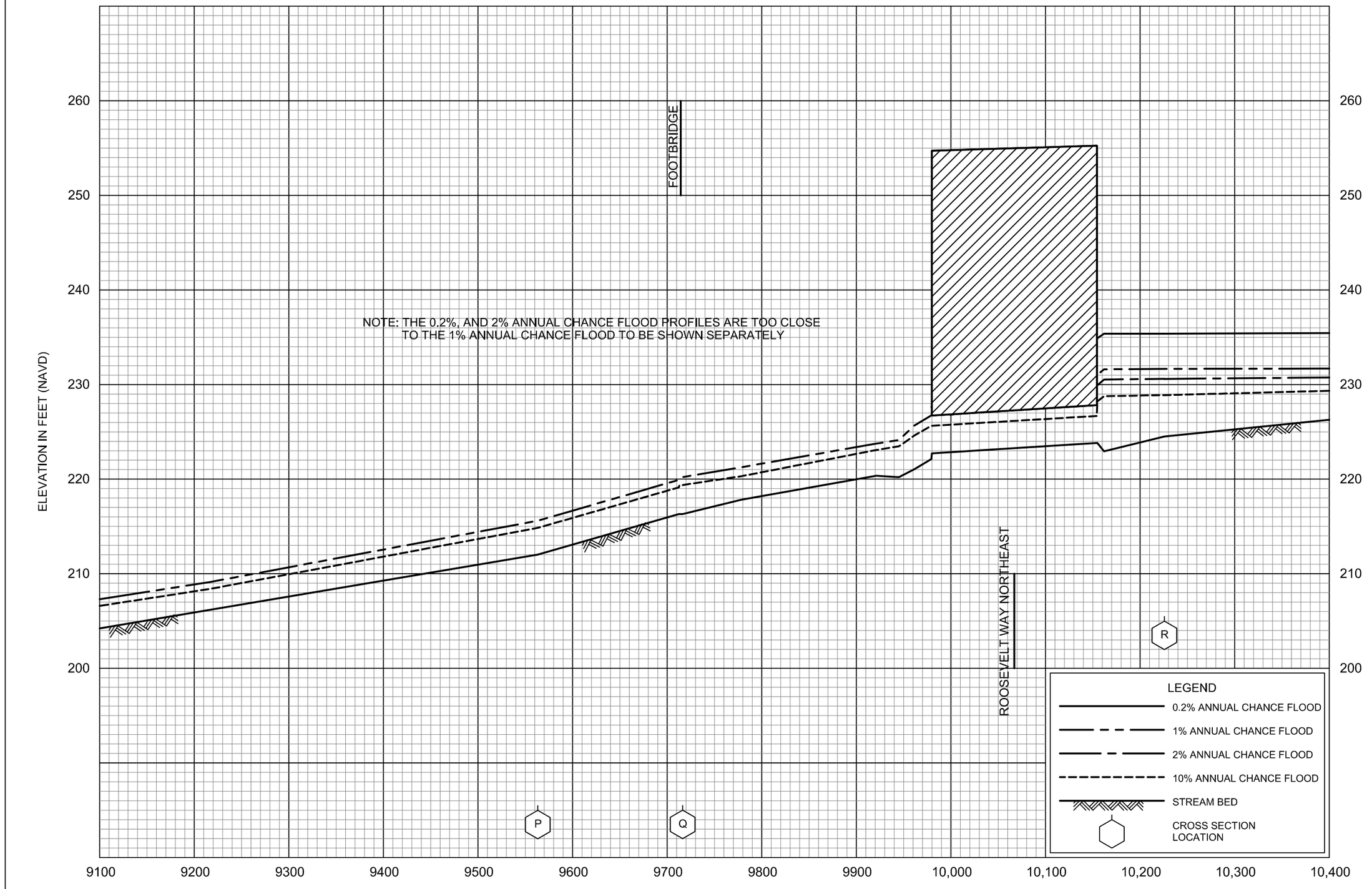
THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

294P



FLOOD PROFILES

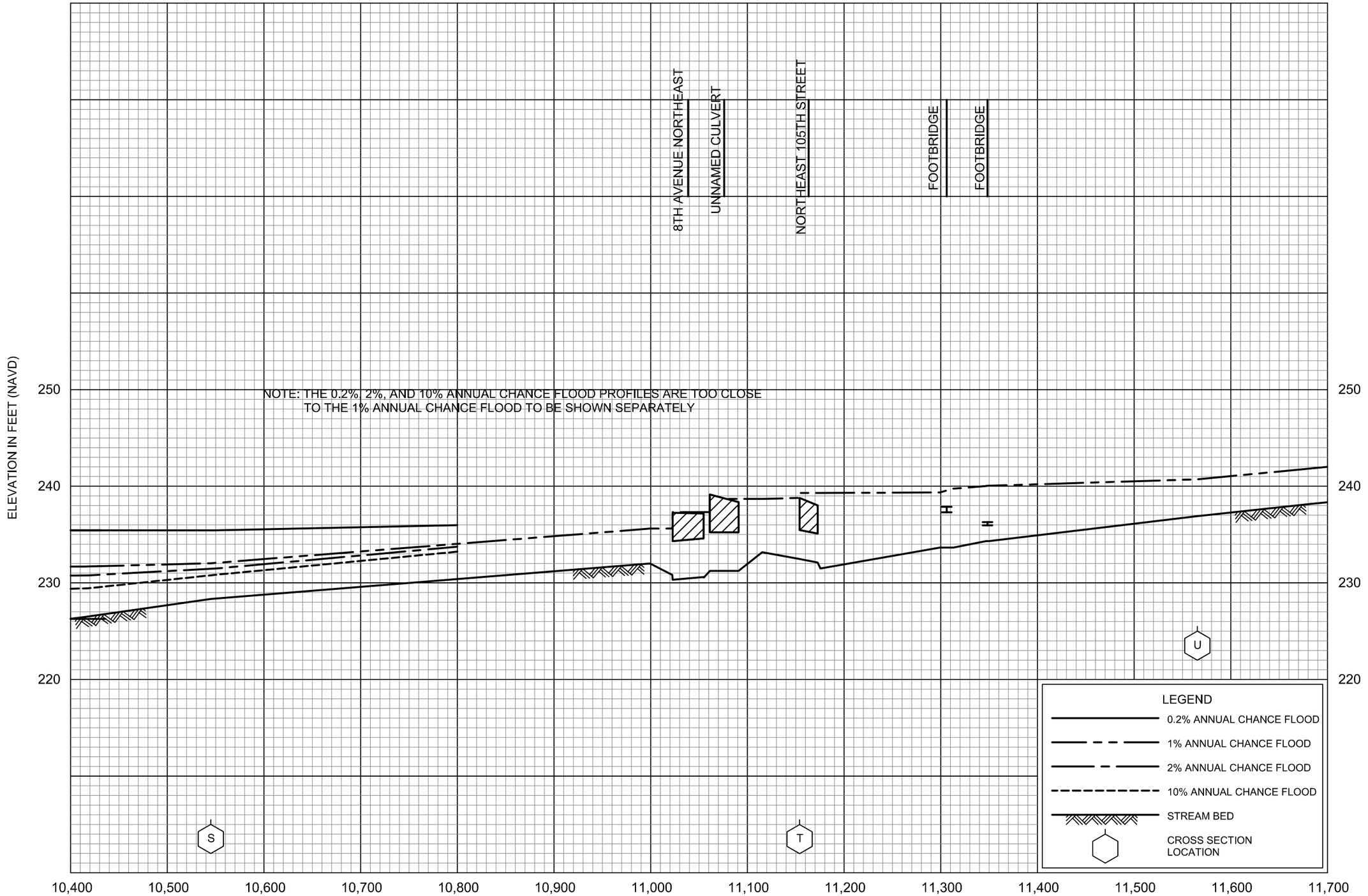
THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

295P



FLOOD PROFILES

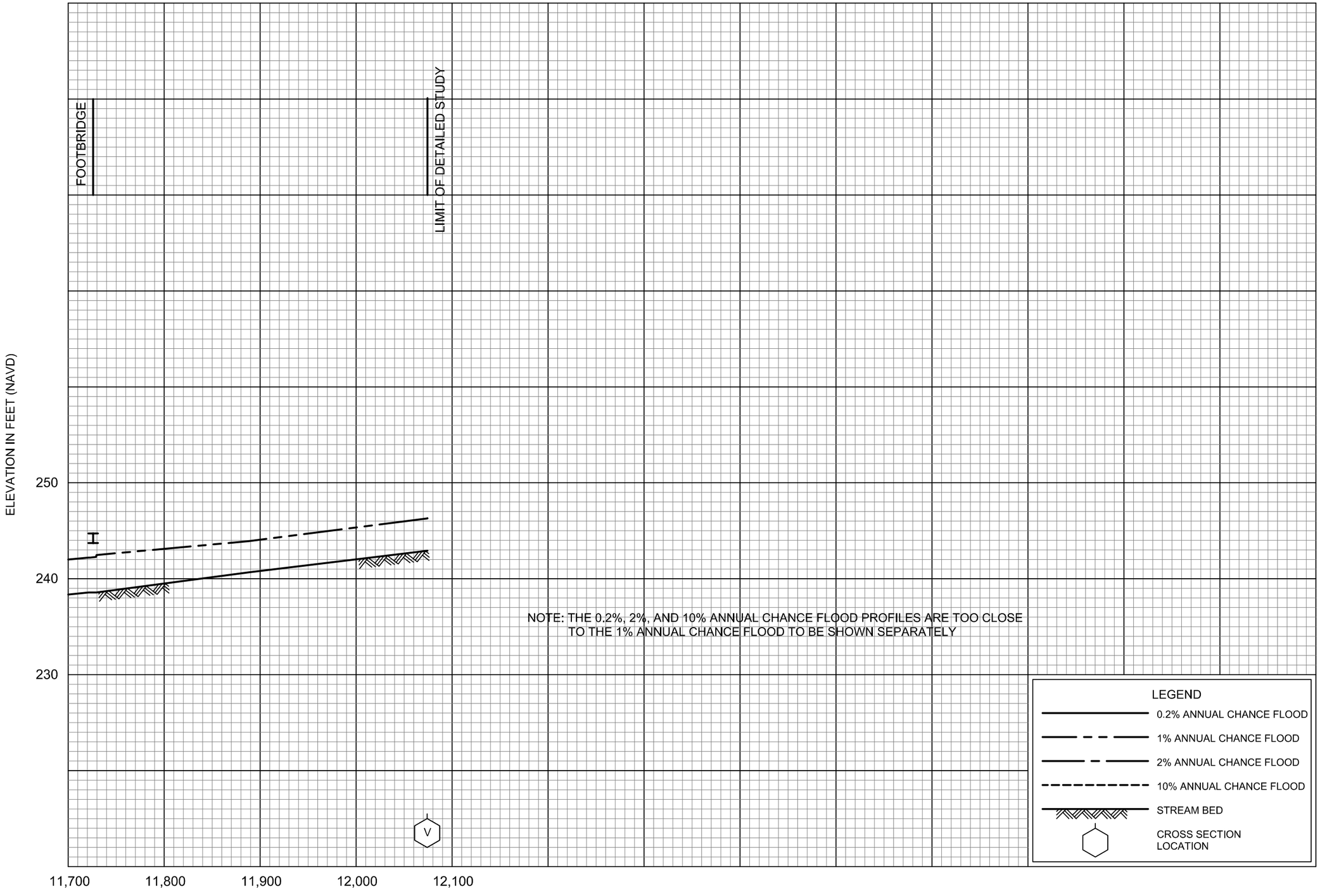
THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

296P



FLOOD PROFILES

THORNTON CREEK SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA

AND INCORPORATED AREAS

297P