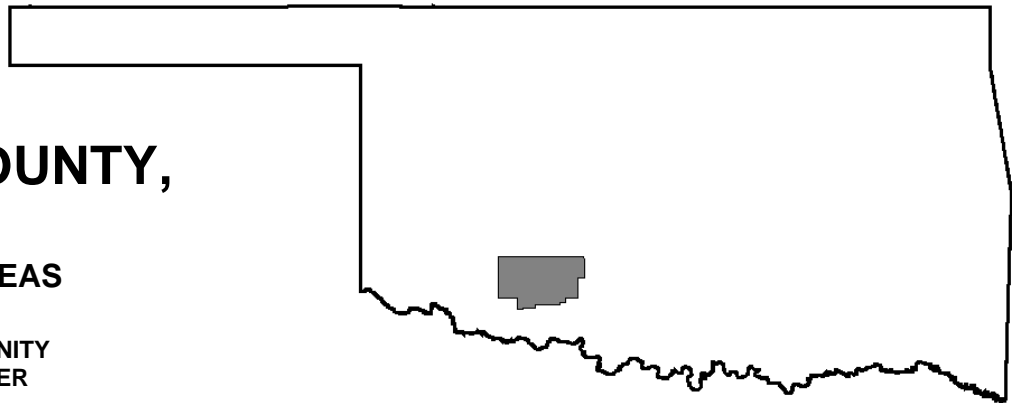


FLOOD INSURANCE STUDY

VOLUME 2 OF 2



COMANCHE COUNTY, OKLAHOMA AND INCORPORATED AREAS



| COMMUNITY NAME | COMMUNITY NUMBER |
|--|------------------|
| CACHE, TOWN OF | 400048 |
| * CHATTANOOGA, TOWN OF | 400279 |
| COMANCHE COUNTY, UNINCORPORATED AREAS | 400489 |
| ELGIN, TOWN OF | 400373 |
| * FAXON, TOWN OF | 400522 |
| * FLETCHER, TOWN OF | 400378 |
| * GERONIMO, TOWN OF | 400382 |
| INDIAHOMA, TOWN OF | 400287 |
| LAWTON, CITY OF | 400049 |
| MEDICINE PARK, TOWN OF | 400214 |
| STERLING, TOWN OF | 400414 |

*NON-FLOODPRONE COMMUNITIES

REVISED: JULY 20, 2009



Federal Emergency Management Agency

Flood Insurance Study Number 40031CV002A

**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 may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

Part or all of this Flood Insurance Study may be revised and republished at any time. In addition, part of this Flood Insurance Study may be revised by the Letter of Map Revision process, which does not involve republication or redistribution of the Flood Insurance Study. It is, therefore, the responsibility of the user to consult with community officials and to check the community repository to obtain the most current Flood Insurance Study components. A listing of the Community Map Repositories can be found on the Index Map.

Initial Countywide FIS Effective Date: February 19, 1992

First Revised Countywide FIS Revision Date: November 2, 1995

Second Revised Countywide FIS Revision Date: July 20, 2009

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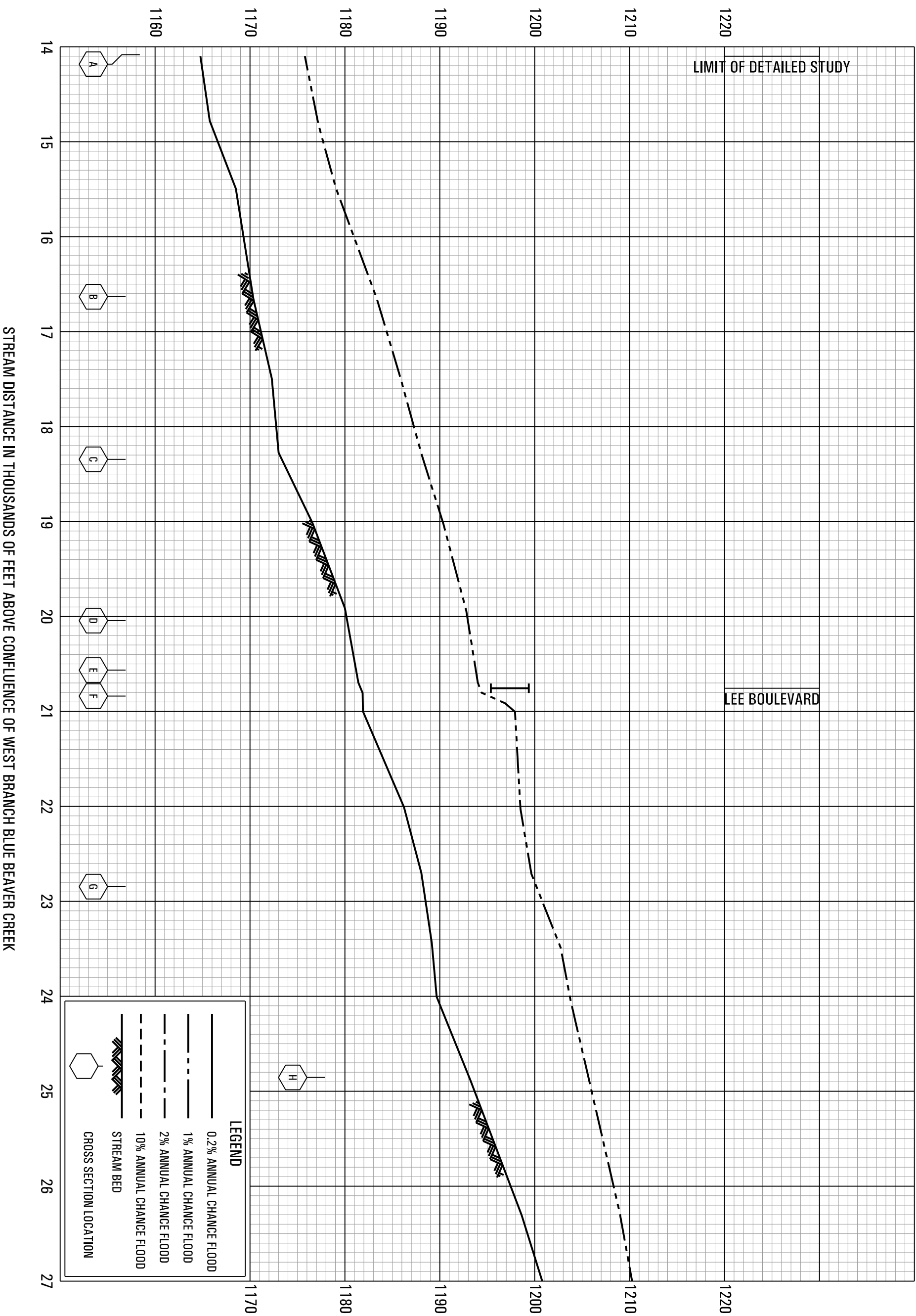
EXHIBITS

Exhibit 1 – Flood Profiles

| | | |
|--|--------|-----------|
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| Crater Creek | Panel | 04P |
| East Branch Wolf Creek | Panel | 05P |
| East Branch Wolf Creek Tributary | Panel | 06P |
| East Cache Creek | Panels | 07P – 08P |
| East Cache Creek Tributary A | Panels | 09P – 10P |
| East Cache Creek Tributary A-1 | Panel | 11P |
| East Cache Creek Tributary B | Panels | 12P – 13P |
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Exhibit 2 – Flood Insurance Rate Map Index
Flood Insurance Rate Maps

ELEVATION IN FEET (NAVD 88)



LEGEND

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

STREAM DISTANCE IN THOUSANDS OF FEET ABOVE CONFLUENCE OF WEST BRANCH BLUE BEAVER CREEK

LIMIT OF DETAILED STUDY

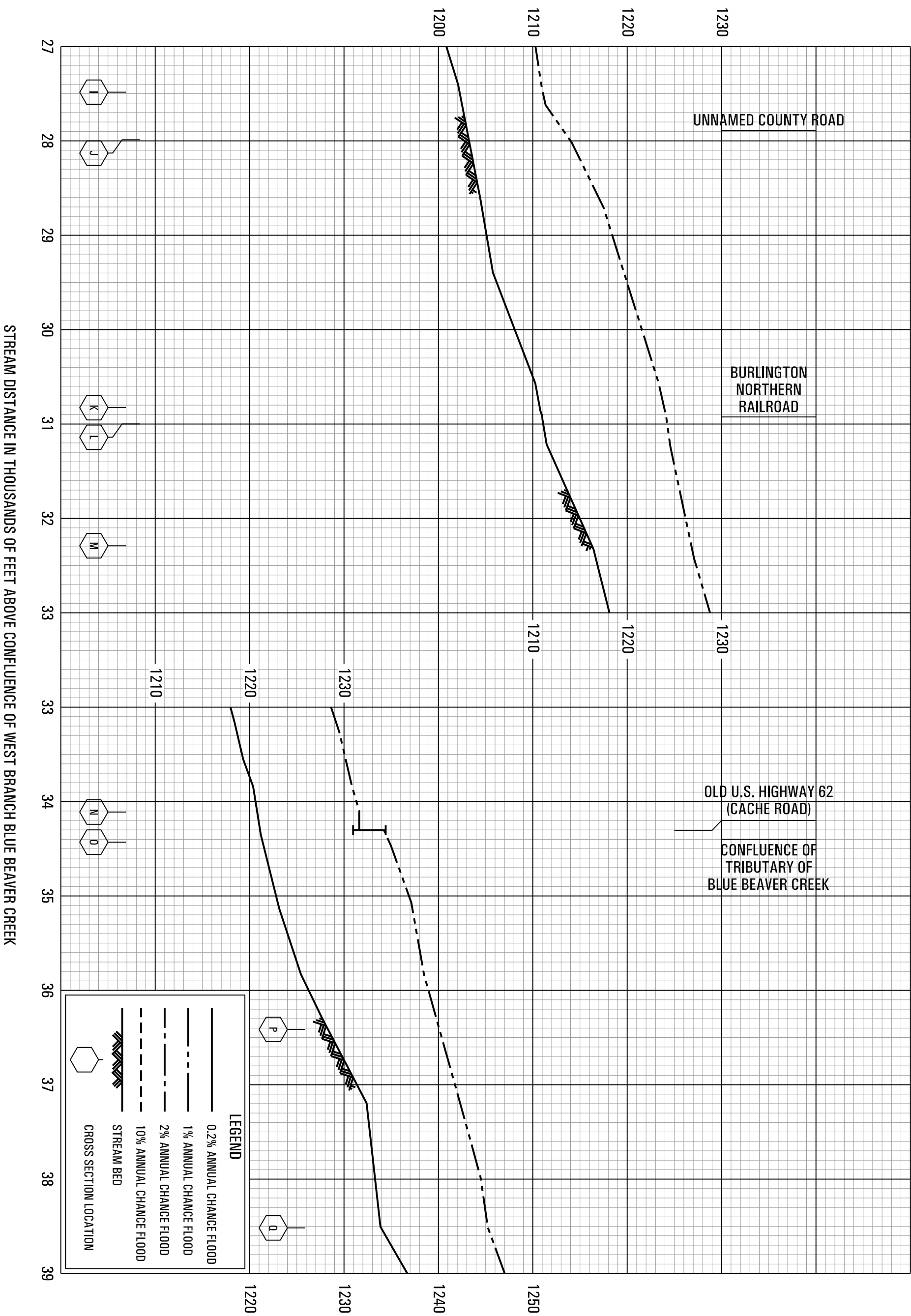
LEE BOULEVARD

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

01P

FLOOD PROFILES
 BLUE BEAVER CREEK

ELEVATION IN FEET (NAVD 88)



LEGEND

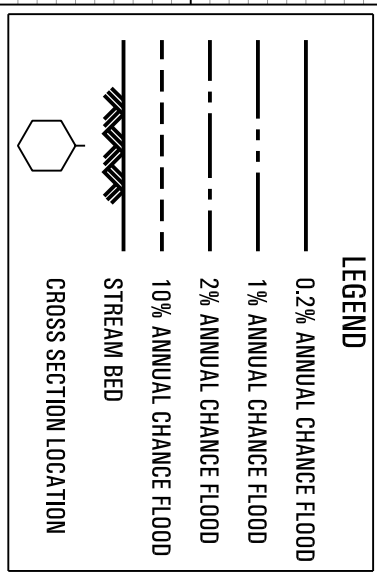
- 0.2% ANNUAL CHANCE FLOOD
- - - 1% ANNUAL CHANCE FLOOD
- · - · 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- ▬▬▬ STREAM BED
- CROSS SECTION LOCATION

ELEVATION IN FEET (NAVD 88)

1230 1240 1250 1260 1270



STREAM DISTANCE IN THOUSANDS OF FEET ABOVE CONFLUENCE OF WEST BRANCH BLUE BEAVER CREEK



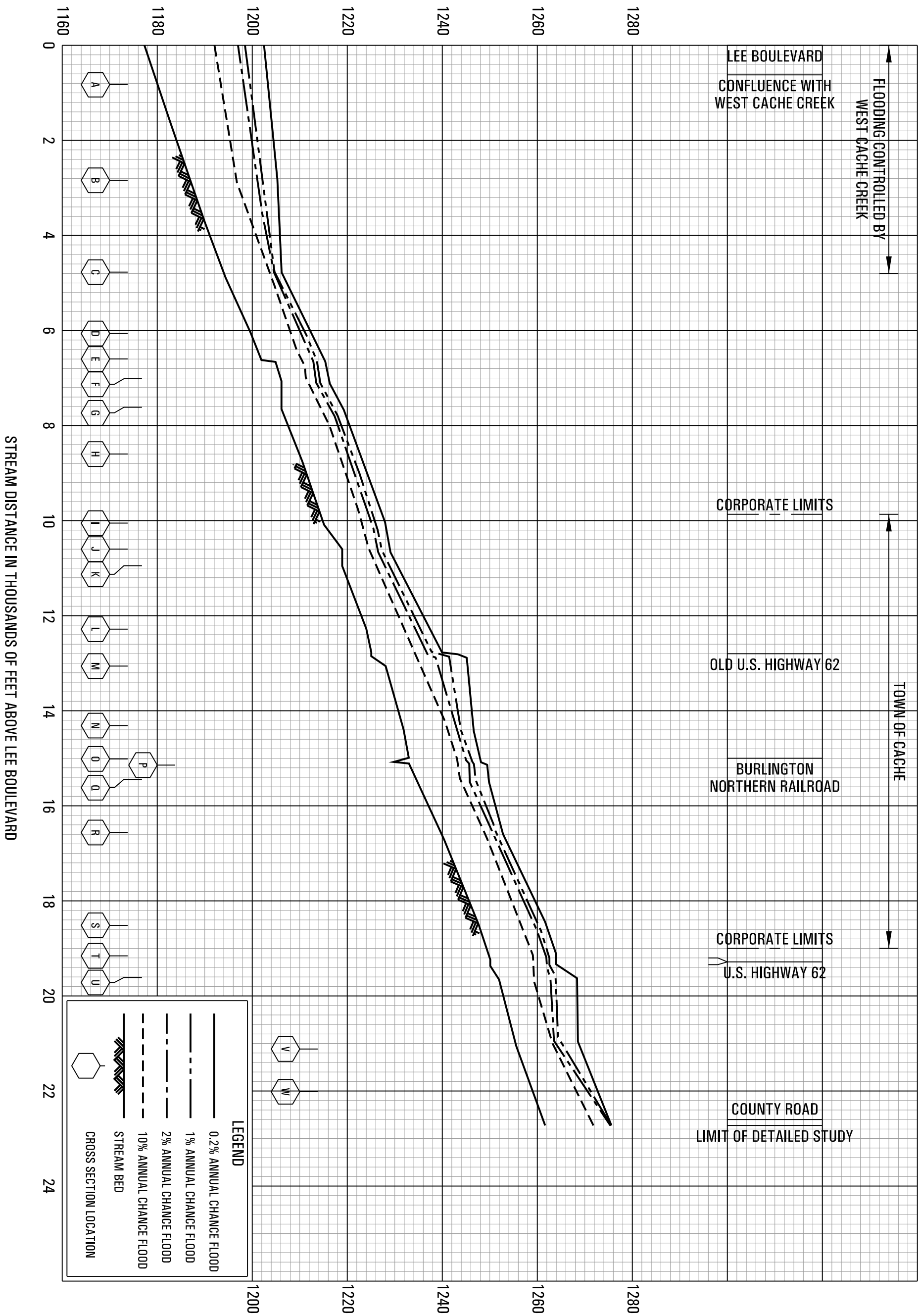
1230 1240 1250 1260 1270

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
AND INCORPORATED AREAS

FLOOD PROFILES
BLUE BEAVER CREEK

03P

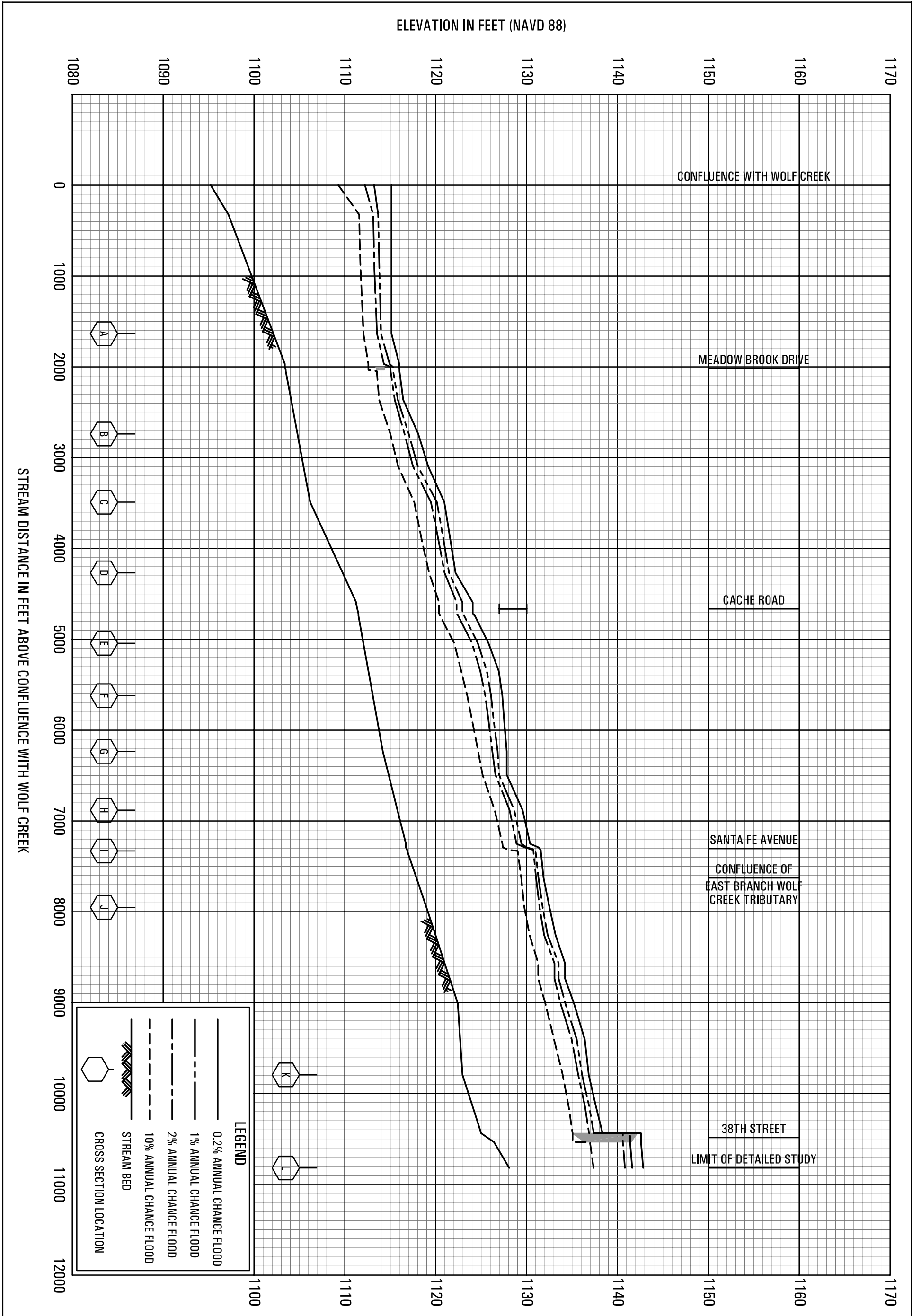
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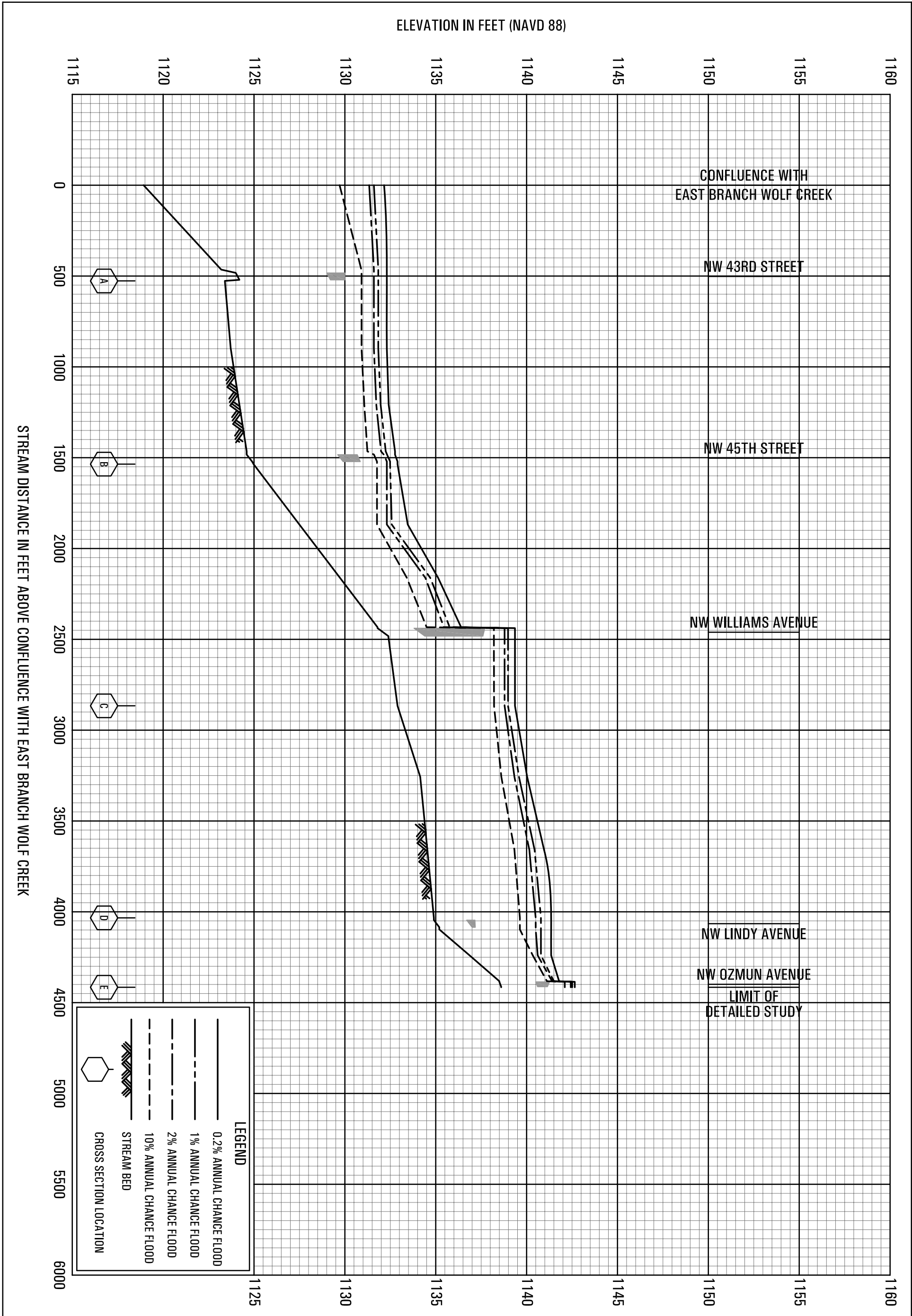


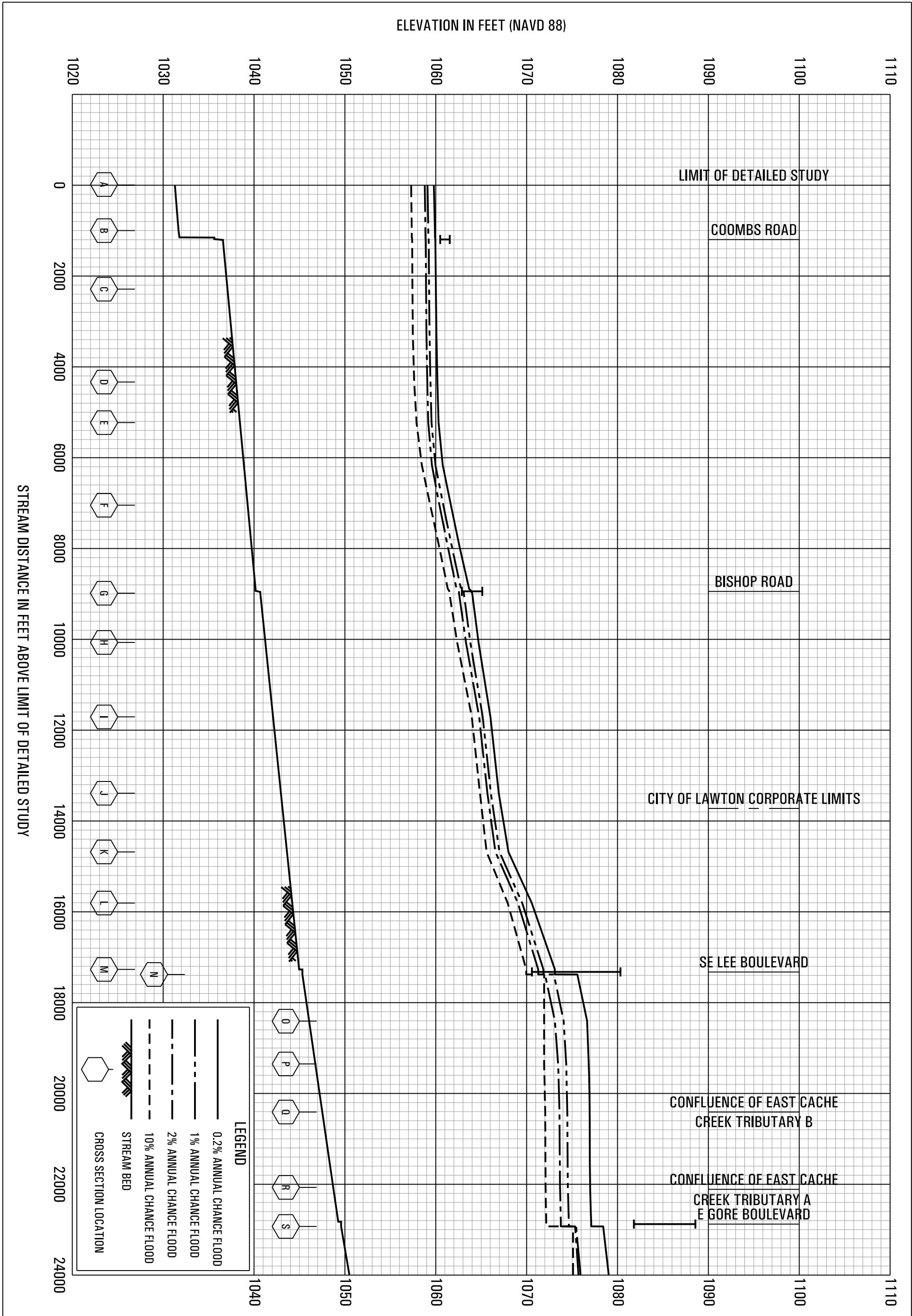
04P

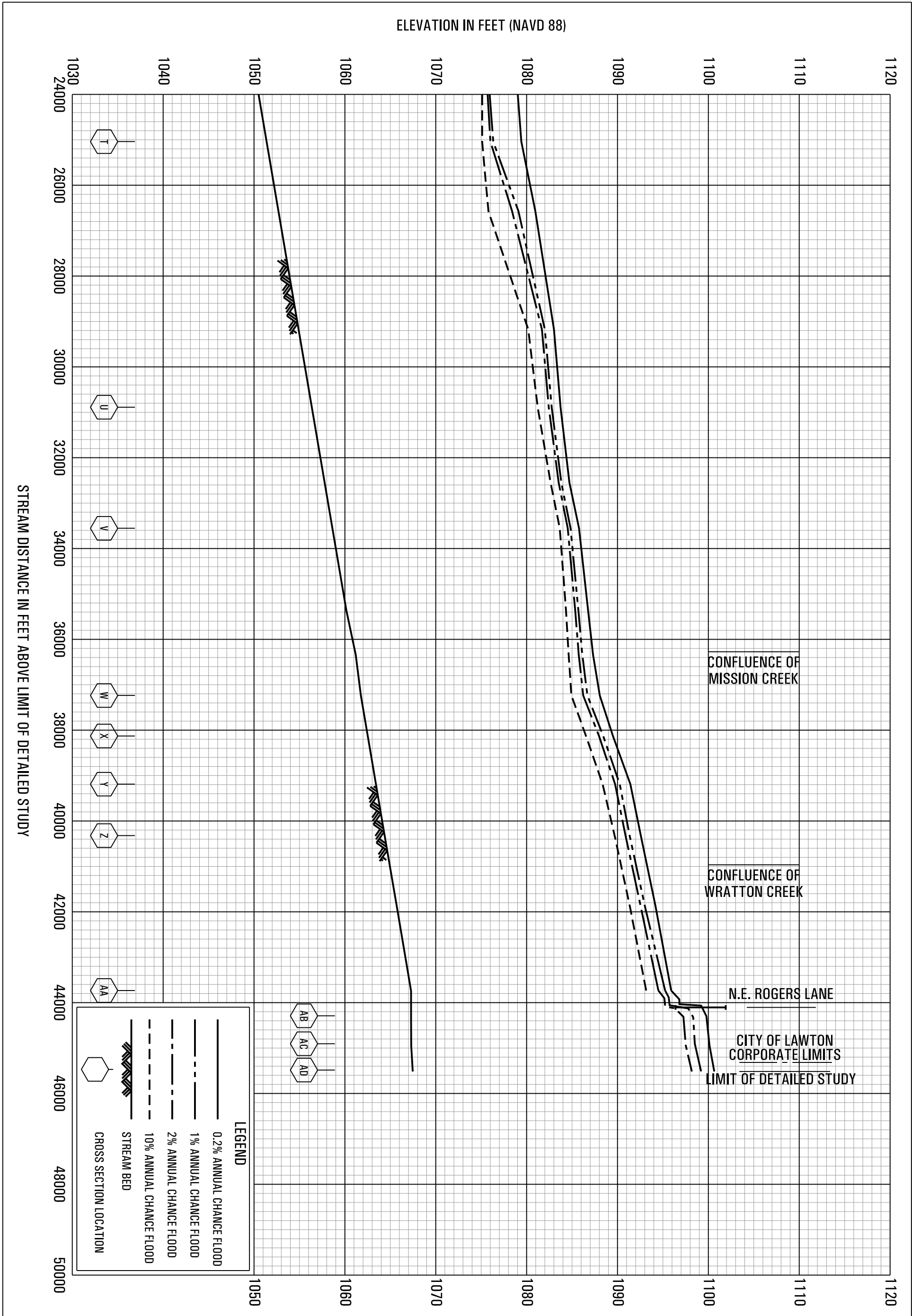
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COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES
 CRATER CREEK

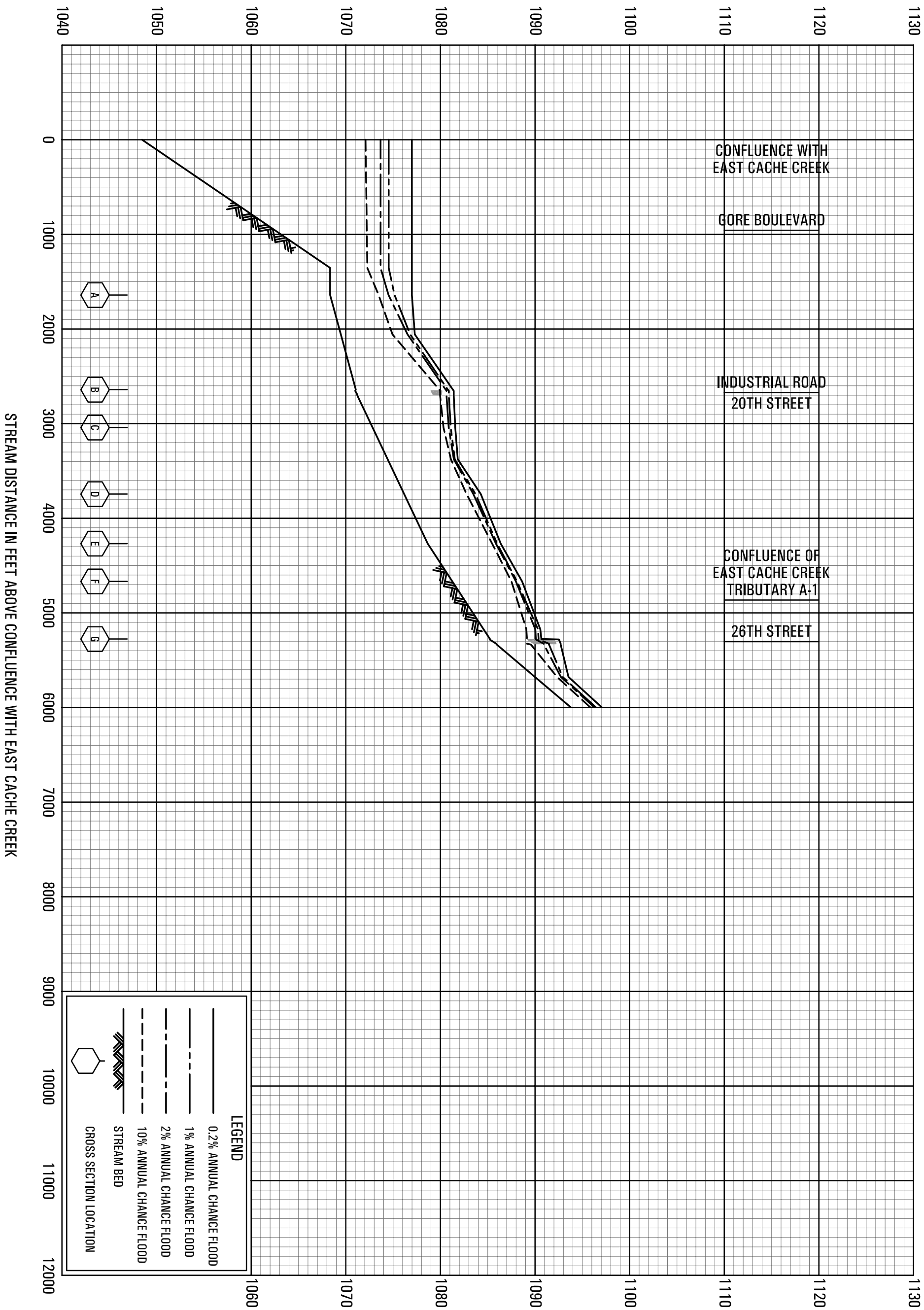








ELEVATION IN FEET (NAVD 88)



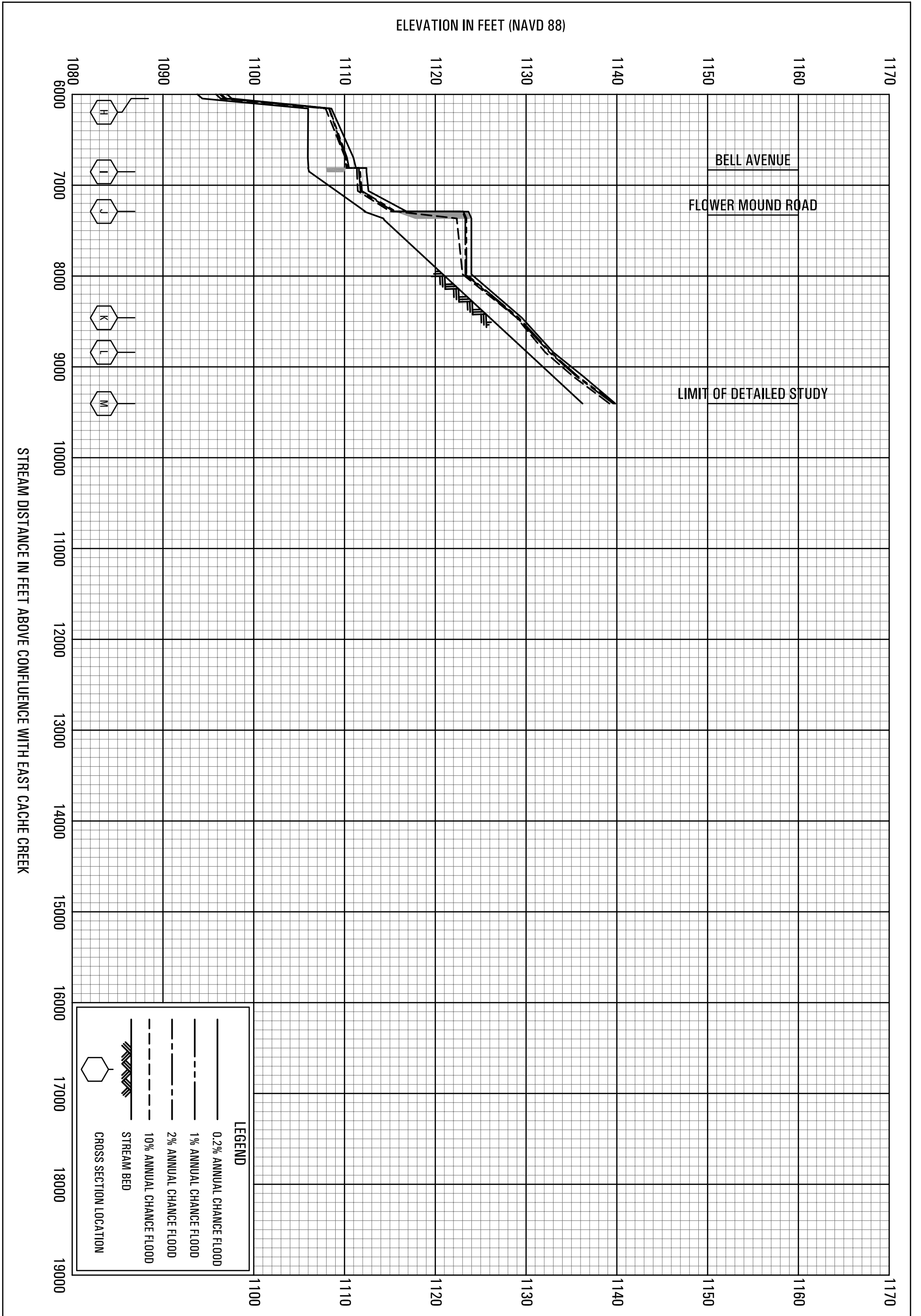
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH EAST CACHE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

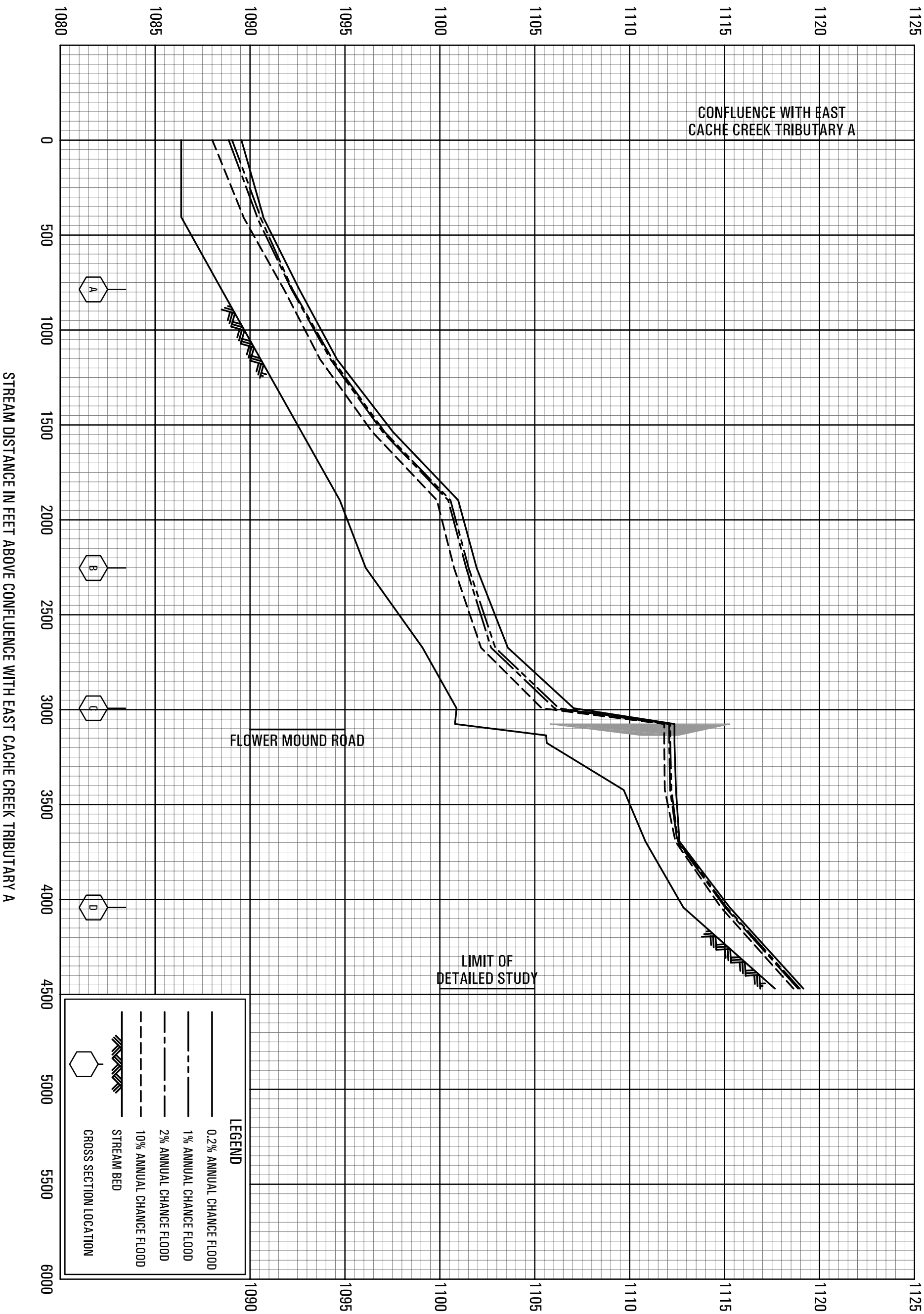
09P

FLOOD PROFILES

EAST CACHE CREEK TRIBUTARY A



ELEVATION IN FEET (NAVD 88)

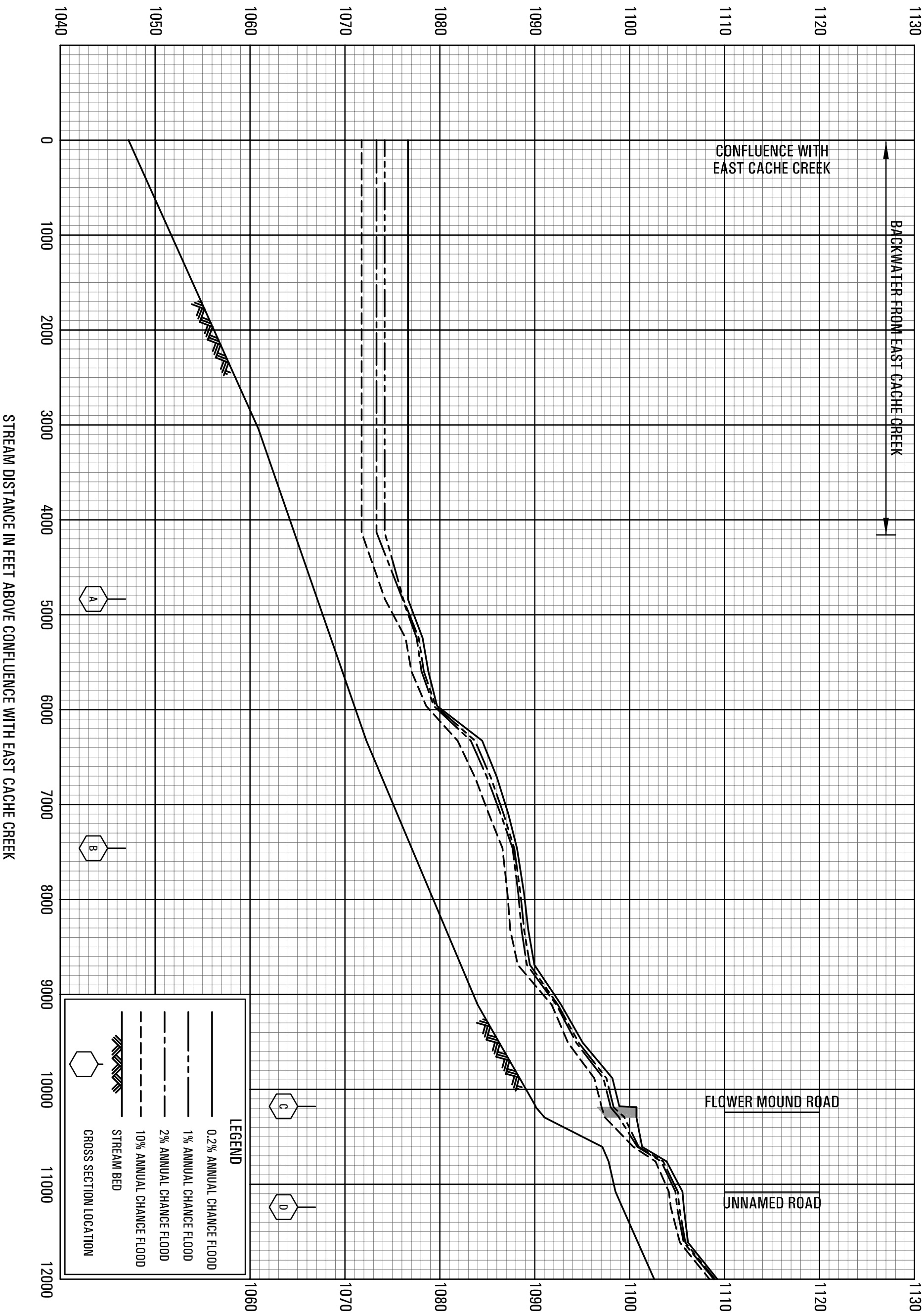


FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES

EAST CACHE CREEK TRIBUTARY A-1

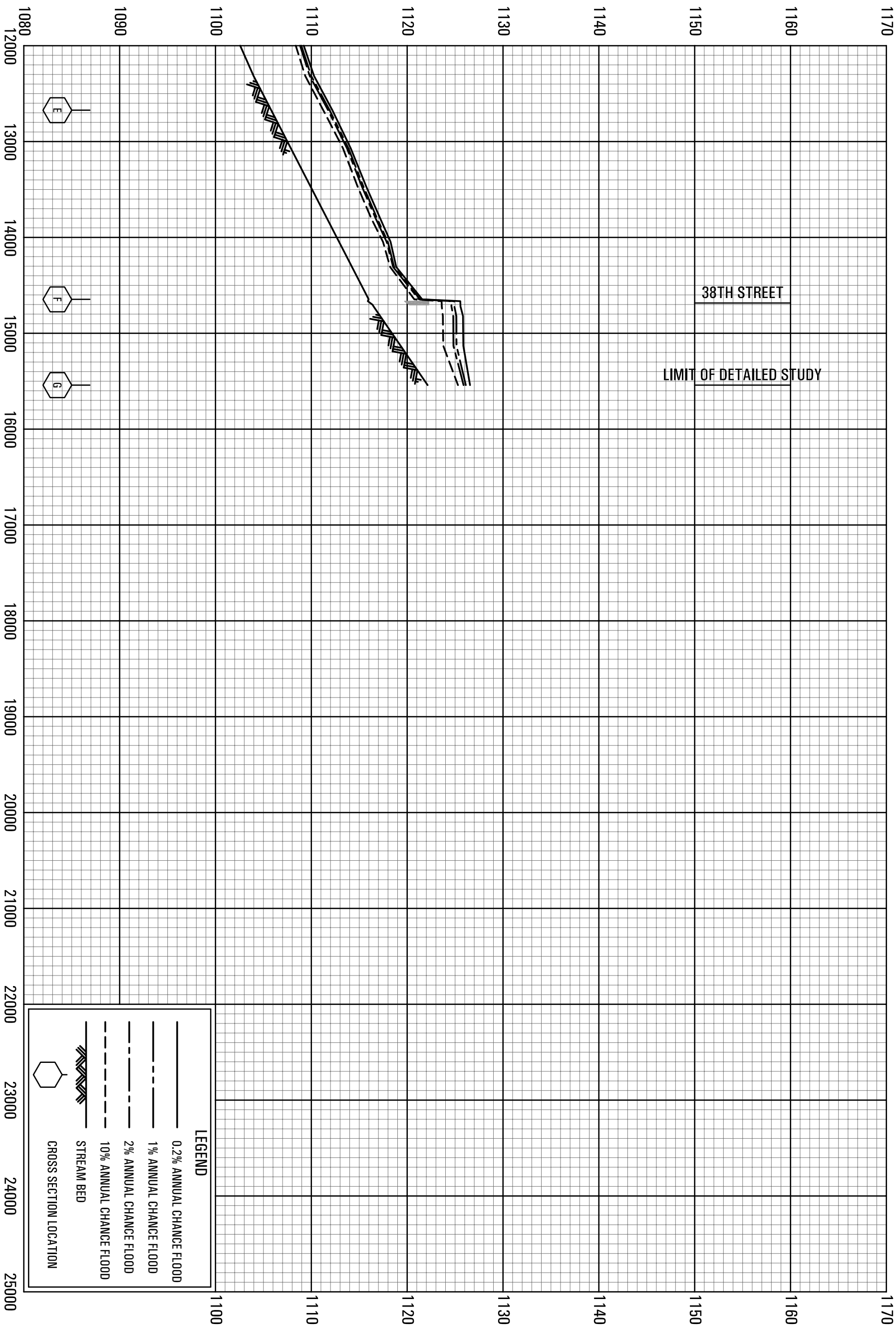
ELEVATION IN FEET (NAVD 88)



FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES
 EAST CACHE CREEK TRIBUTARY B

ELEVATION IN FEET (NAVD 88)



LEGEND

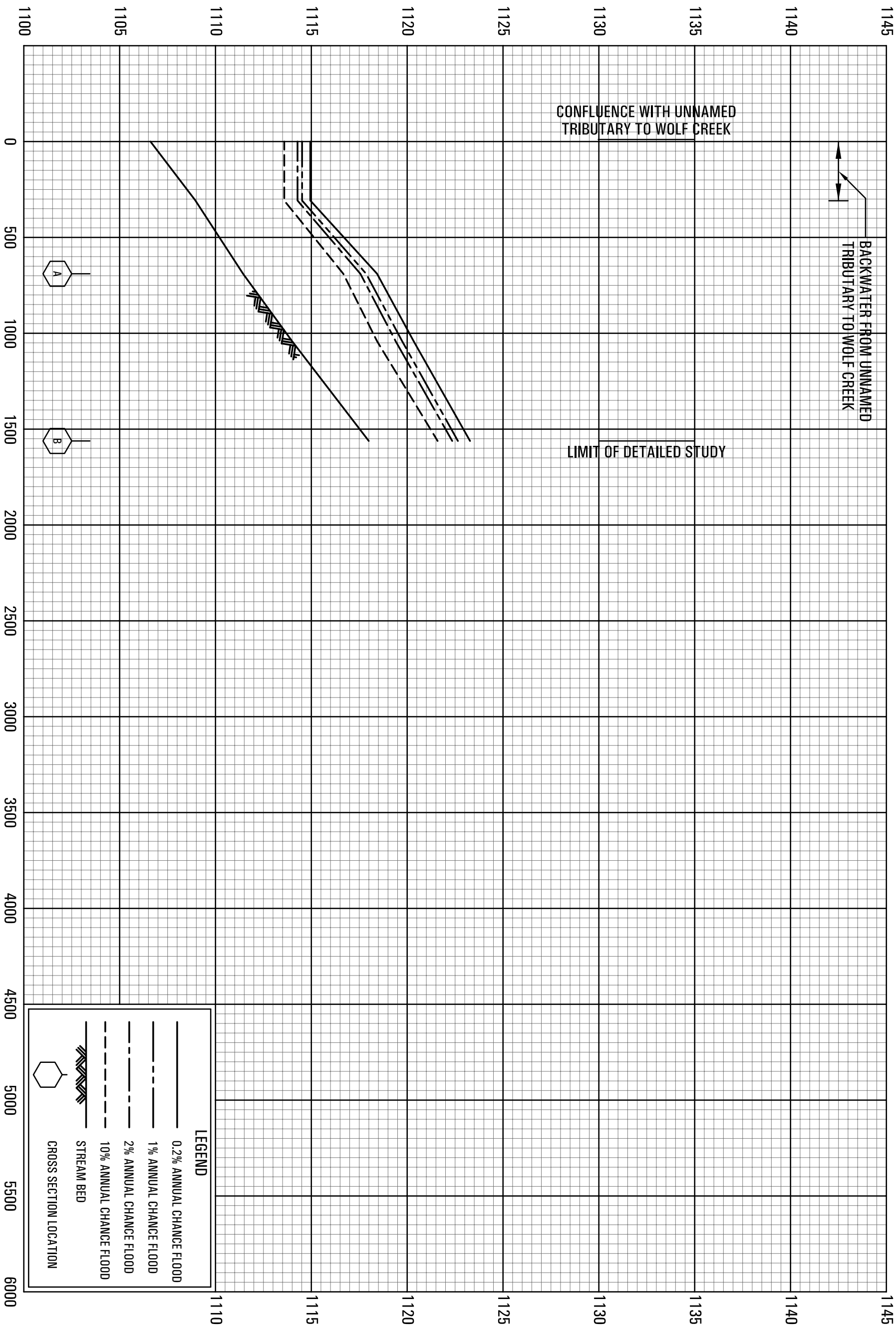
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- 1% ANNUAL CHANCE FLOOD
- · - 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- ▬▬▬ STREAM BED
- ⬡ CROSS SECTION LOCATION

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH EAST CACHE CREEK

38TH STREET

LIMIT OF DETAILED STUDY

ELEVATION IN FEET (NAVD 88)



LEGEND

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

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH UNNAMED TRIBUTARY TO WOLF CREEK

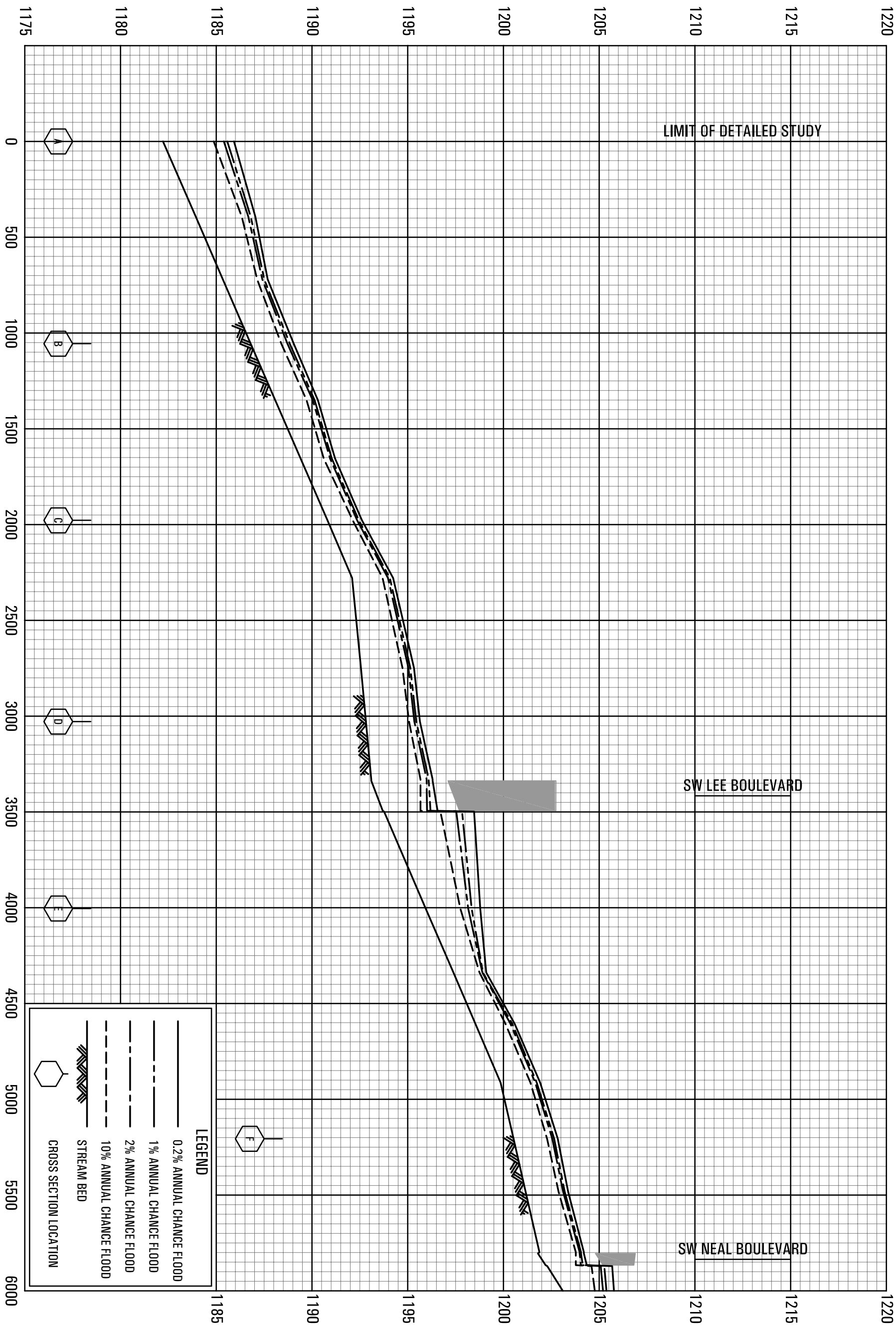
FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

14P

FLOOD PROFILES

EAST TRIBUTARY OF UNNAMED TRIBUTARY TO WOLF CREEK

ELEVATION IN FEET (NAVD 88)



LEGEND

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

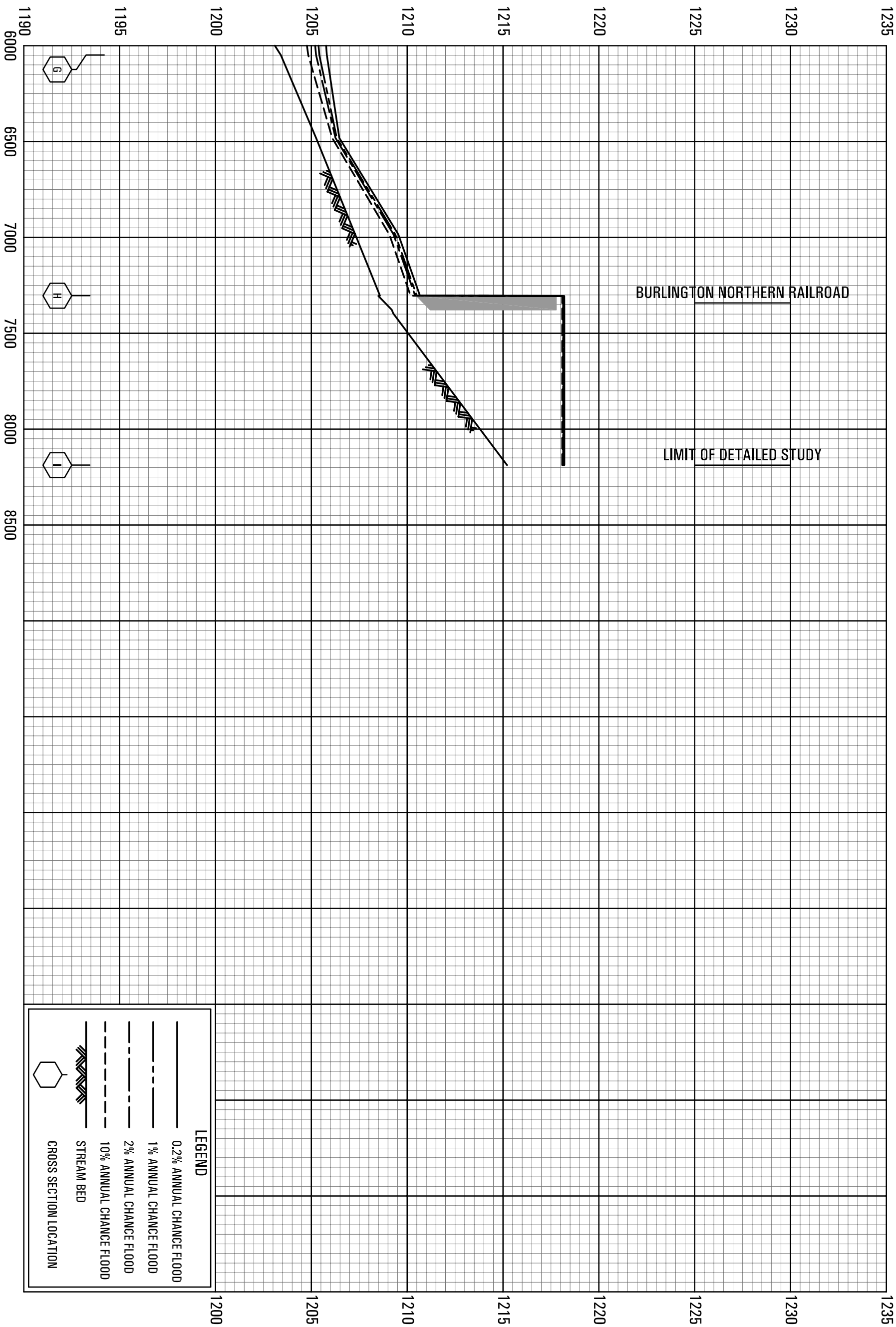
STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES

GOODYEAR CREEK

ELEVATION IN FEET (NAVD 88)



LEGEND

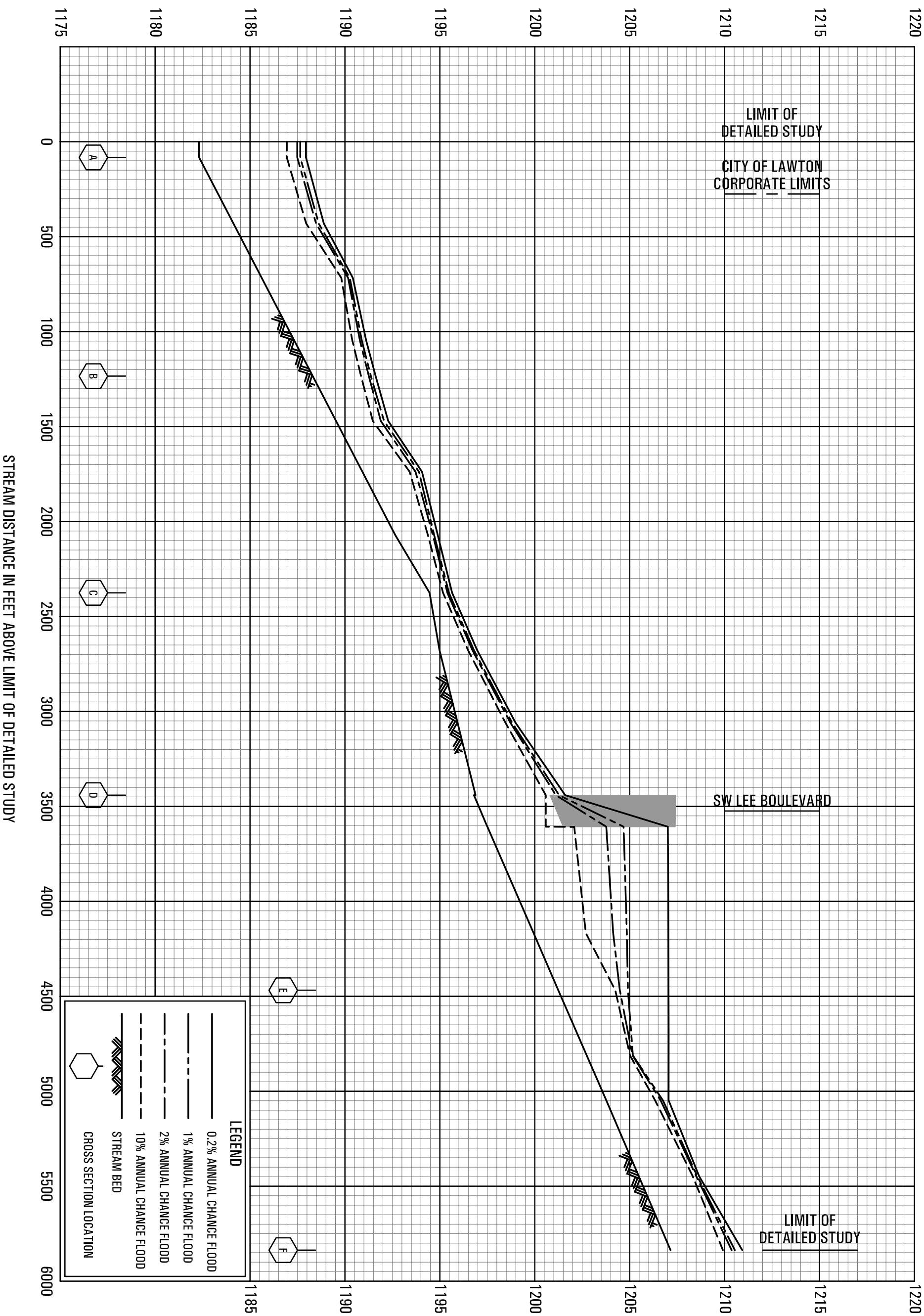
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- - - 1% ANNUAL CHANCE FLOOD
- - - 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

STREAM DISTANCE IN FEET ABOVE LIMIT OF DETAILED STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES
 GOODYEAR CREEK

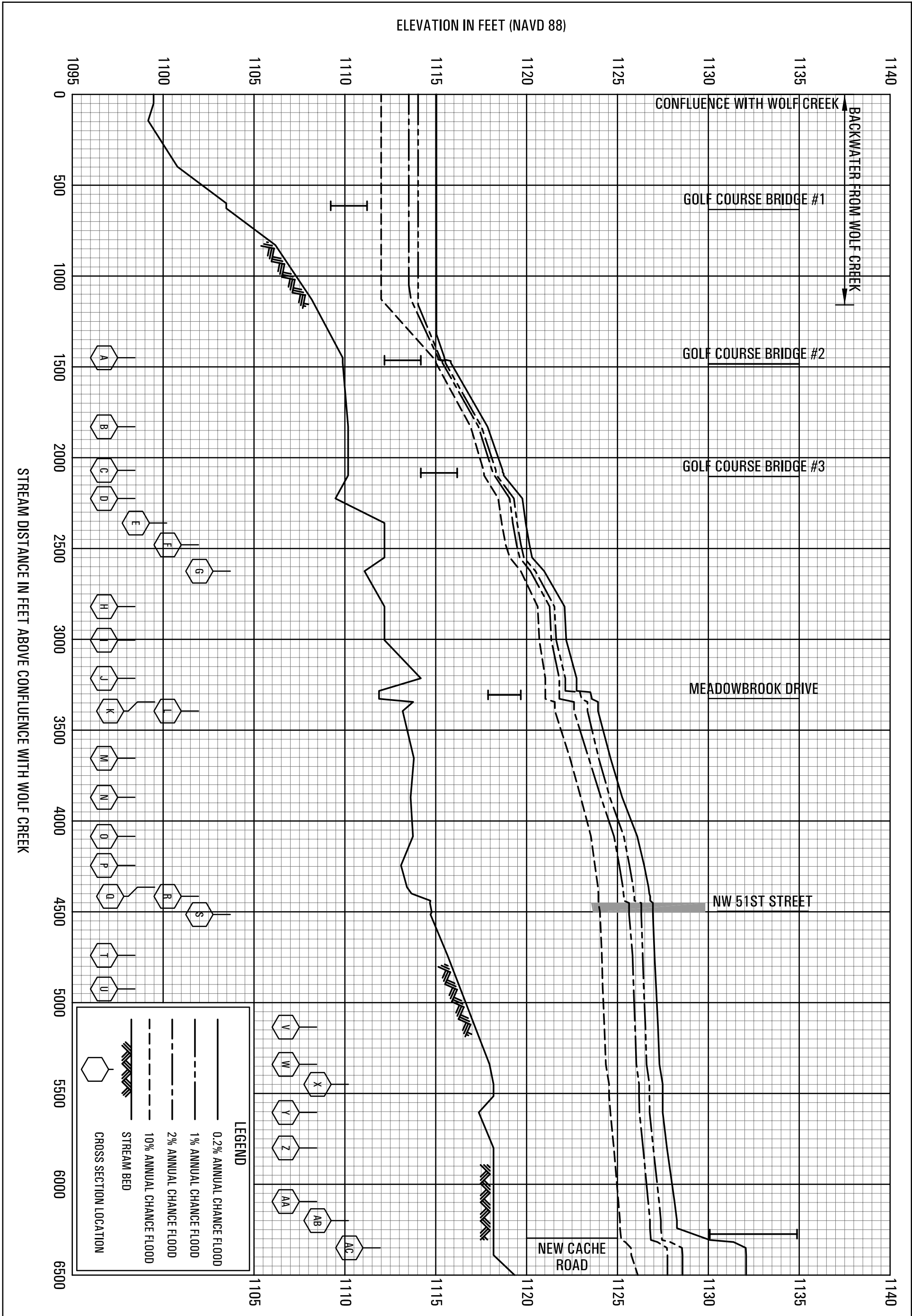
ELEVATION IN FEET (NAVD 88)



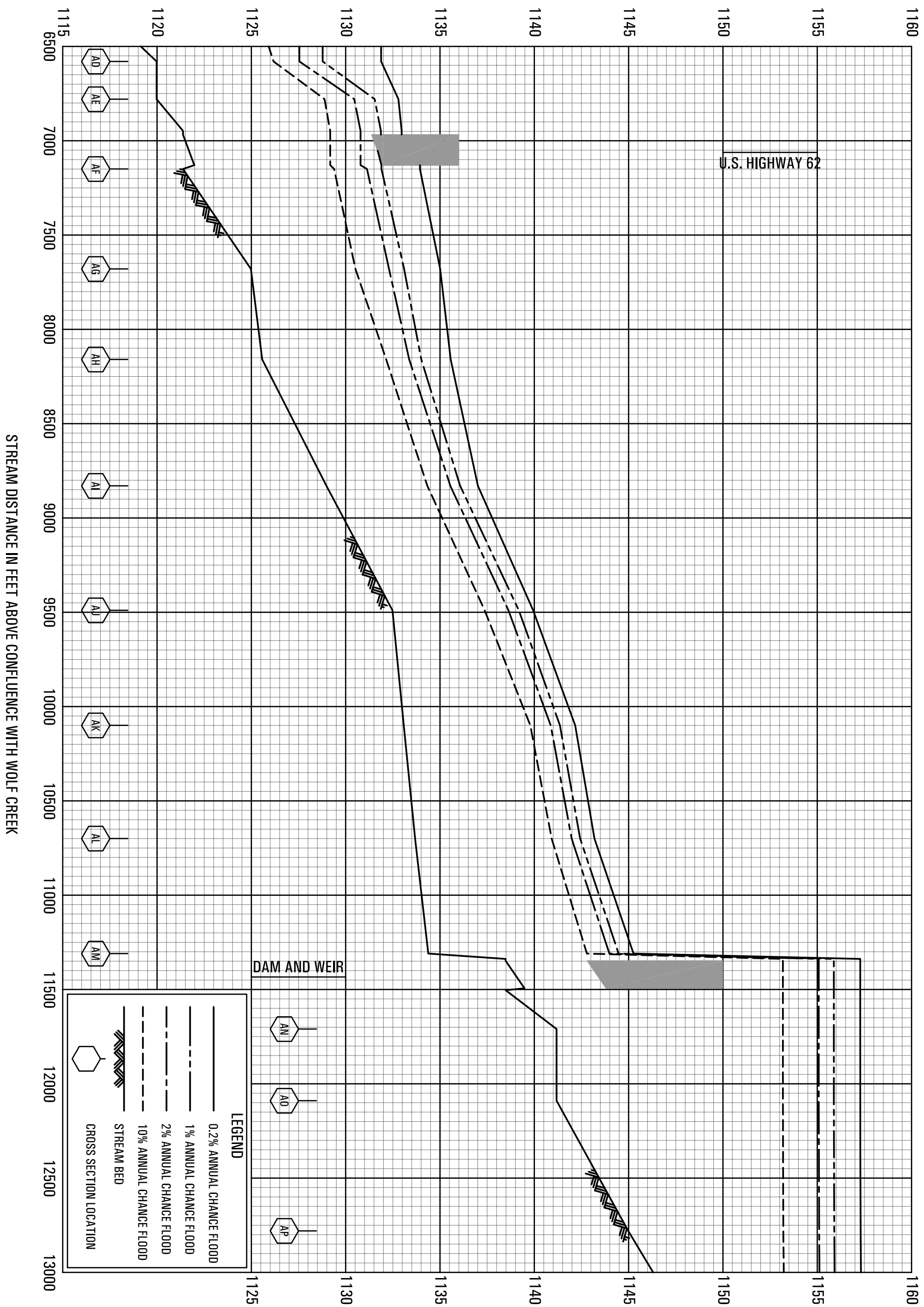
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COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES

GOODYEAR CREEK TRIBUTARY



ELEVATION IN FEET (NAVD 88)



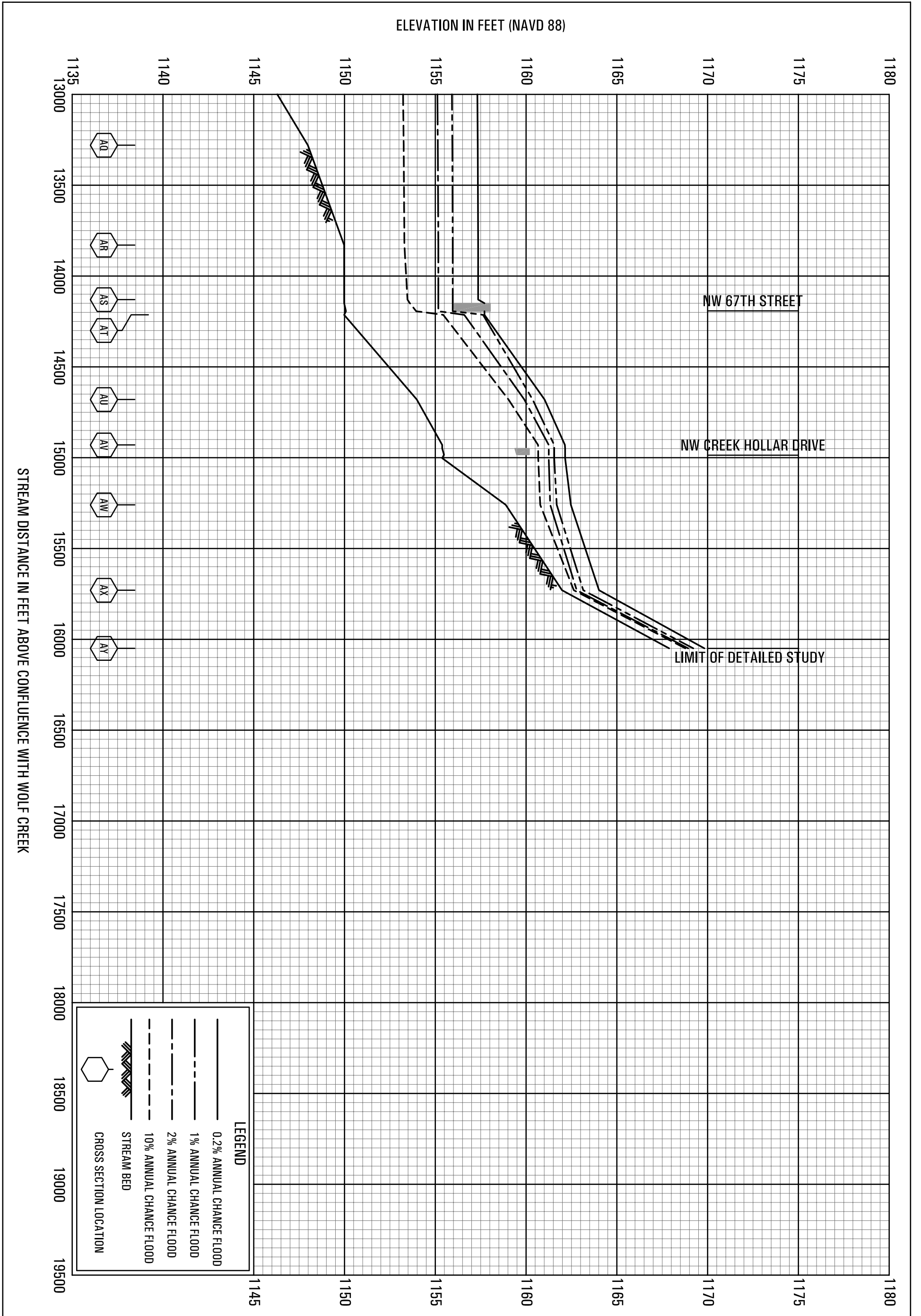
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH WOLF CREEK

U.S. HIGHWAY 62

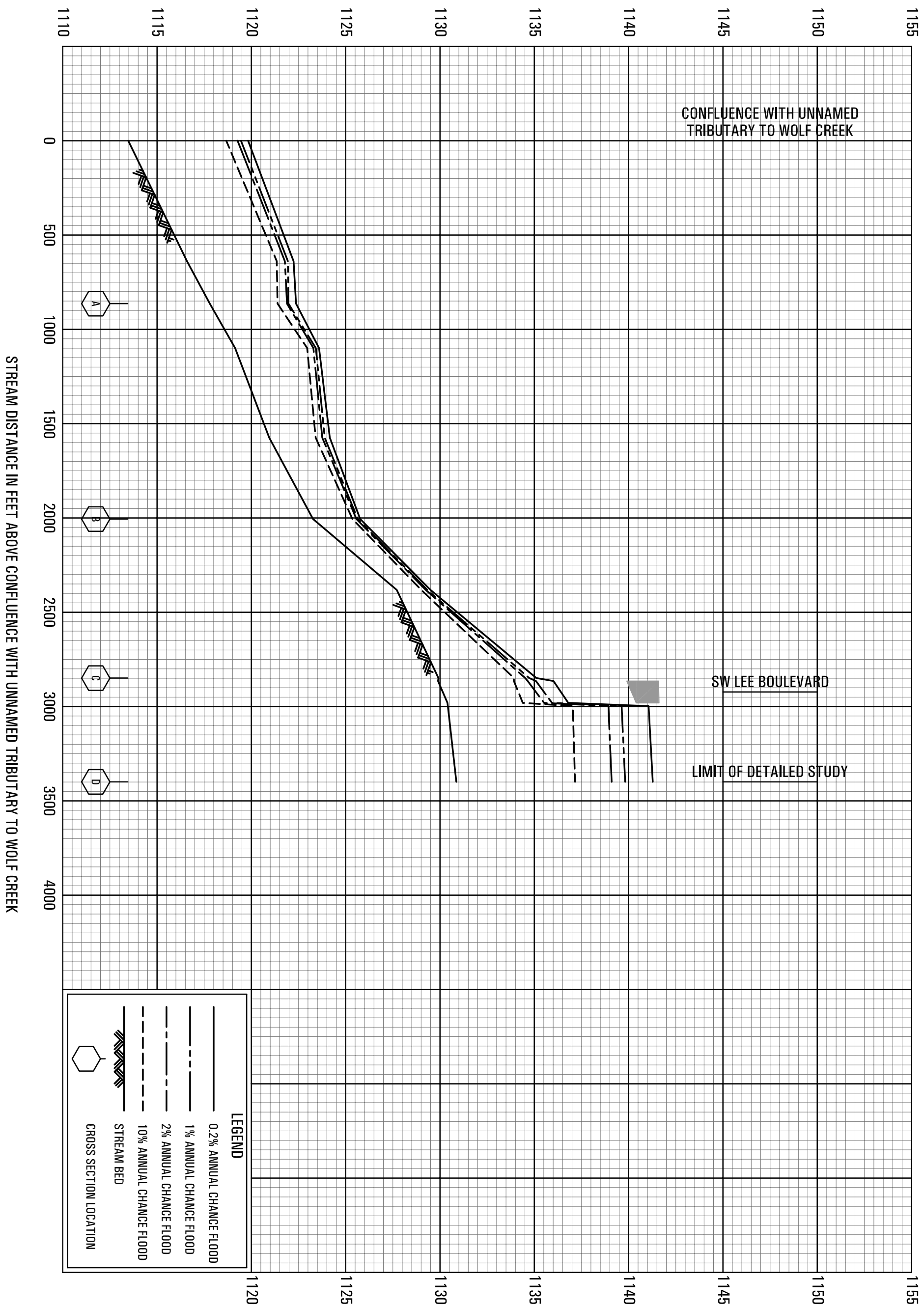
DAM AND WEIR

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES
 MEADOWBROOK CREEK



ELEVATION IN FEET (NAVD 88)



LEGEND

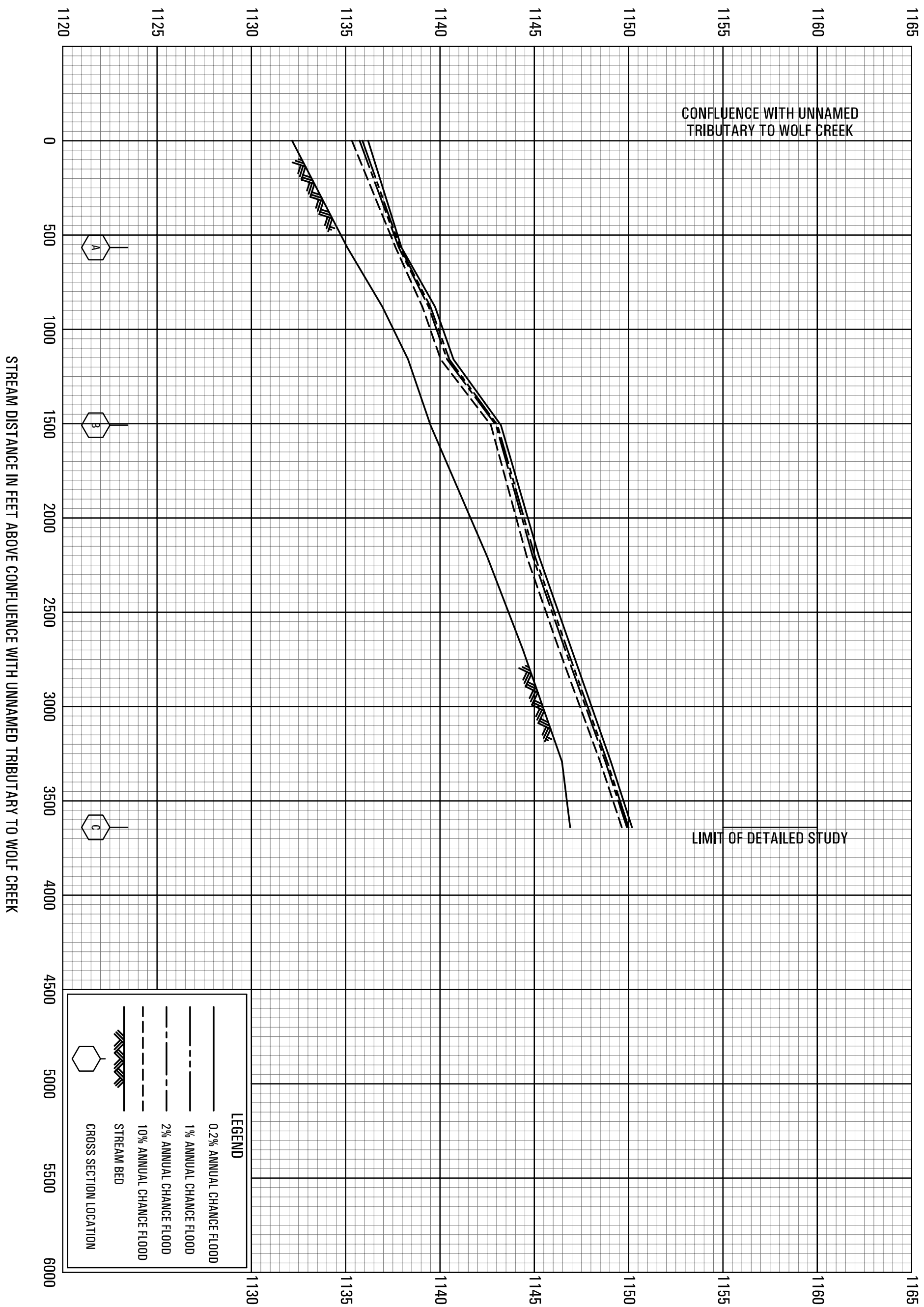
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- - - 1% ANNUAL CHANCE FLOOD
- · - · 2% ANNUAL CHANCE FLOOD
- · - · 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- CROSS SECTION LOCATION

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH UNNAMED TRIBUTARY TO WOLF CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES
 MIDDLE EAST TRIBUTARY OF UNNAMED TRIBUTARY TO WOLF CREEK

ELEVATION IN FEET (NAVD 88)



LEGEND

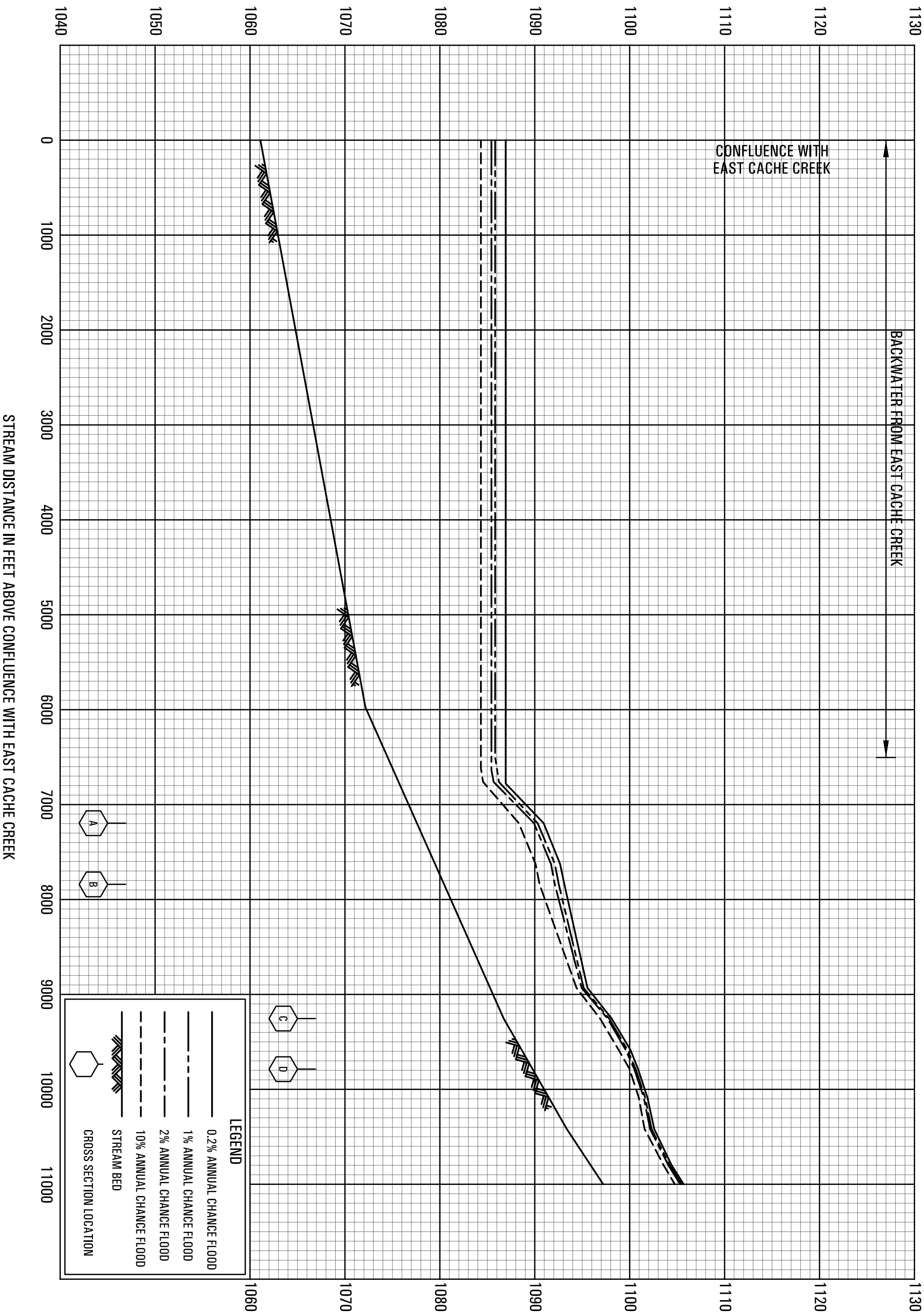
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- - - 1% ANNUAL CHANCE FLOOD
- - - 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- ▬ STREAM BED
- CROSS SECTION LOCATION

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES
 MIDDLE WEST TRIBUTARY OF UNNAMED TRIBUTARY TO WOLF CREEK

22P

ELEVATION IN FEET (NAVD 88)



FLOOD PROFILES

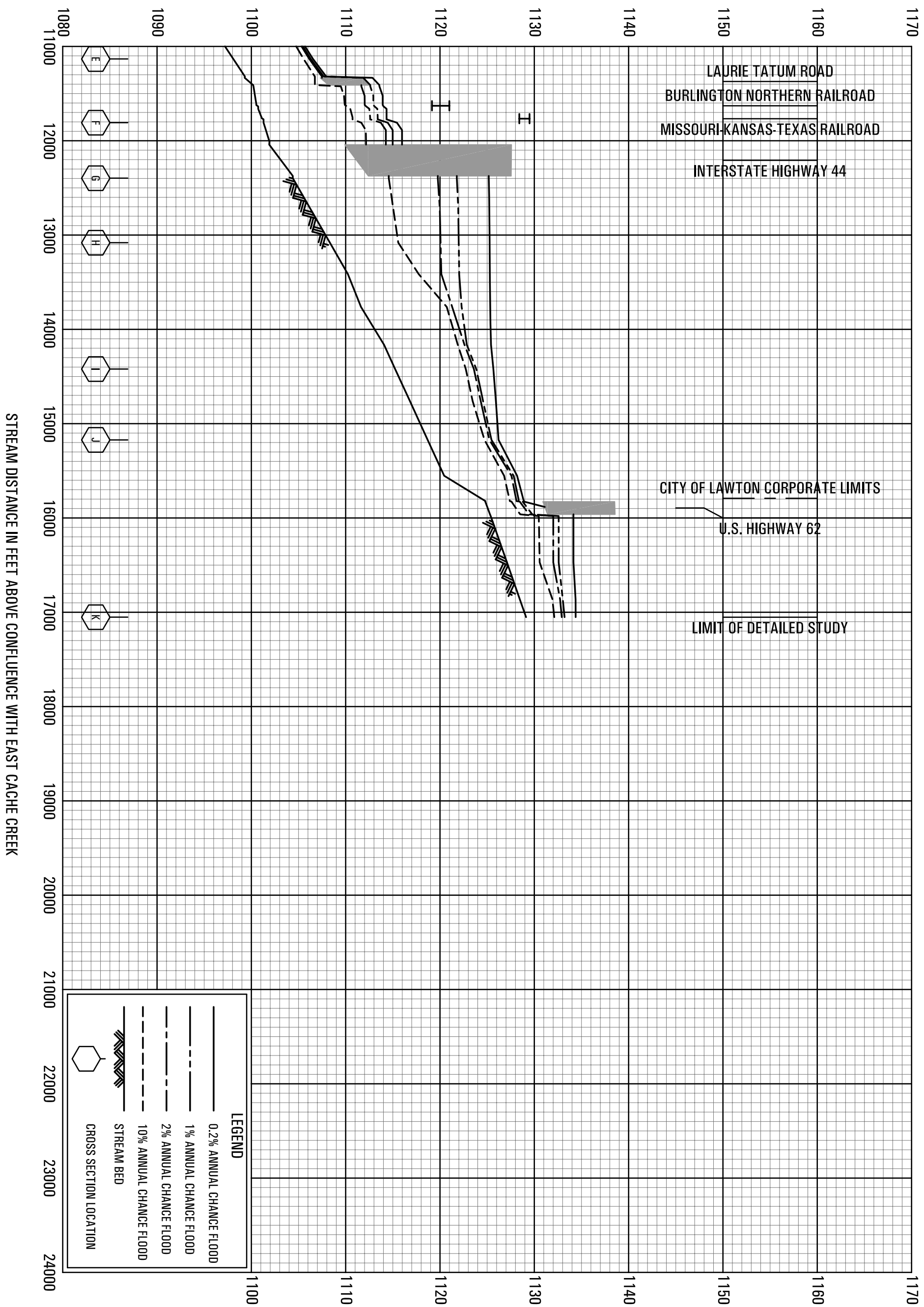
MISSION CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

COMANCHE COUNTY, OK
AND INCORPORATED AREAS

23P

ELEVATION IN FEET (NAVD 88)



LEGEND

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

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

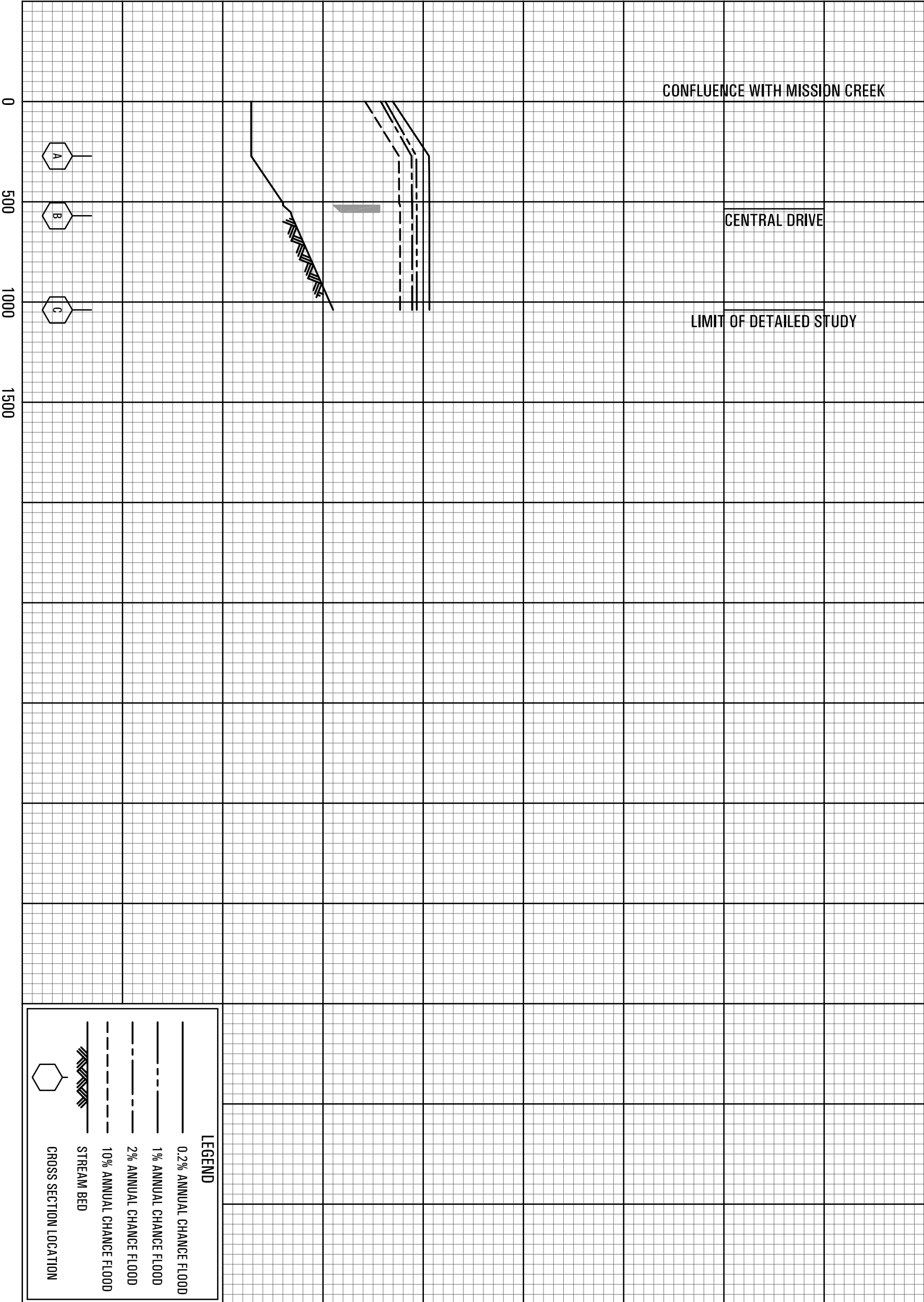
24P

FLOOD PROFILES

MISSION CREEK

ELEVATION IN FEET (NAVD 88)

1115
1120
1125
1130
1135
1140



0
500
1000
1500

CONFLUENCE WITH MISSION CREEK
CENTRAL DRIVE
LIMIT OF DETAILED STUDY

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MISSION CREEK

LEGEND

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

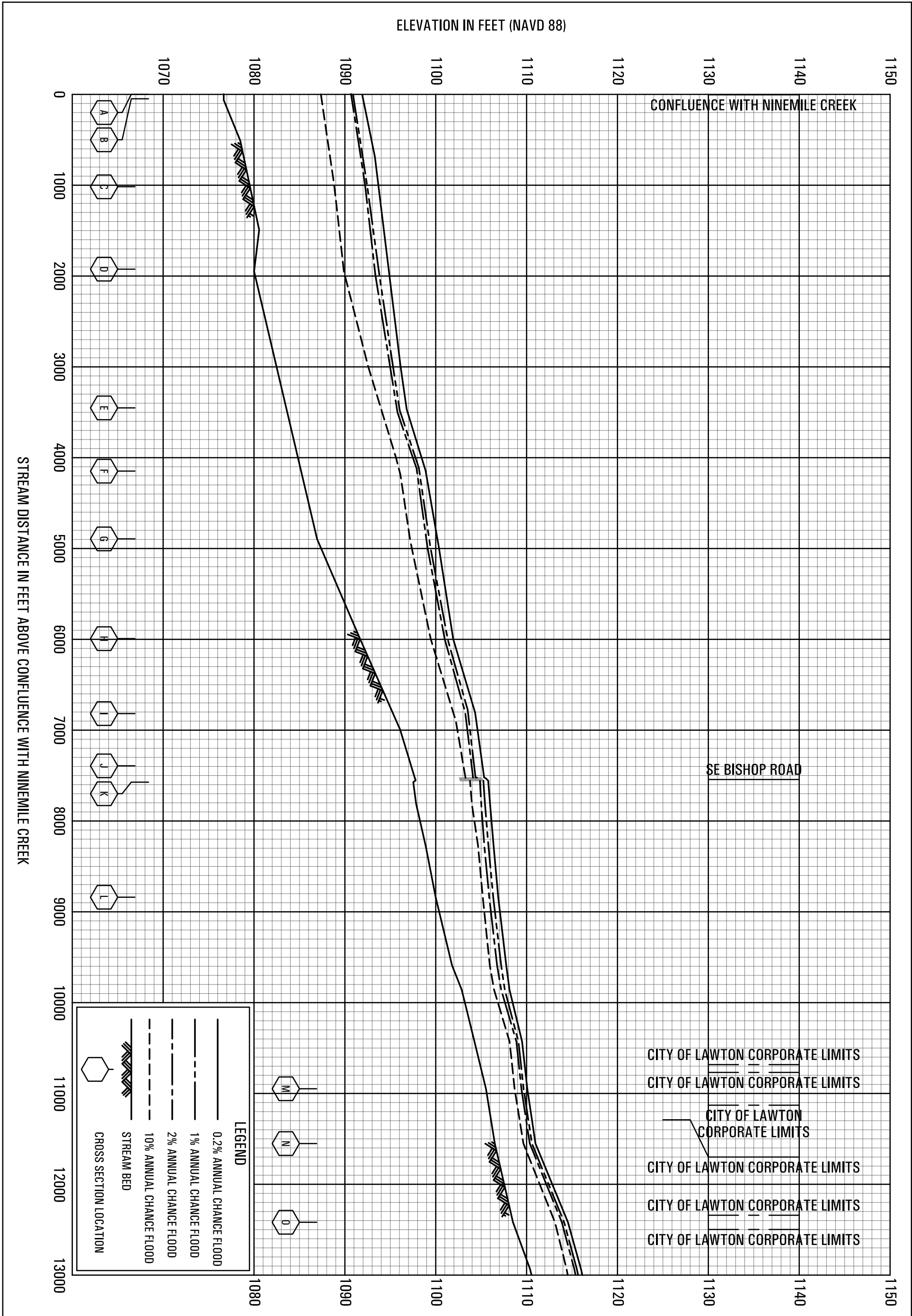
1120
1125
1130
1135
1140

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
AND INCORPORATED AREAS

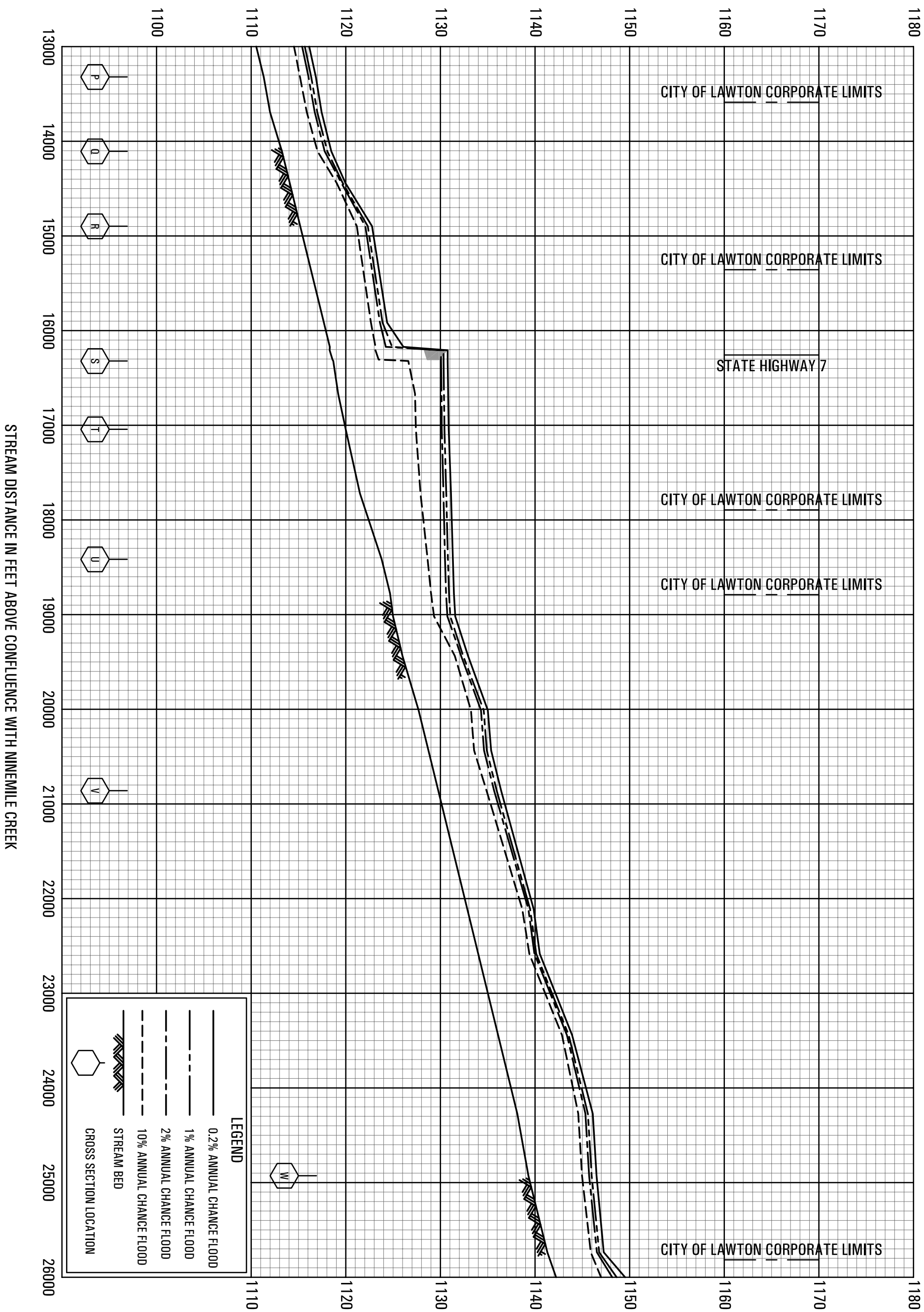
25P

FLOOD PROFILES

MISSION CREEK TRIBUTARY



ELEVATION IN FEET (NAVD 88)

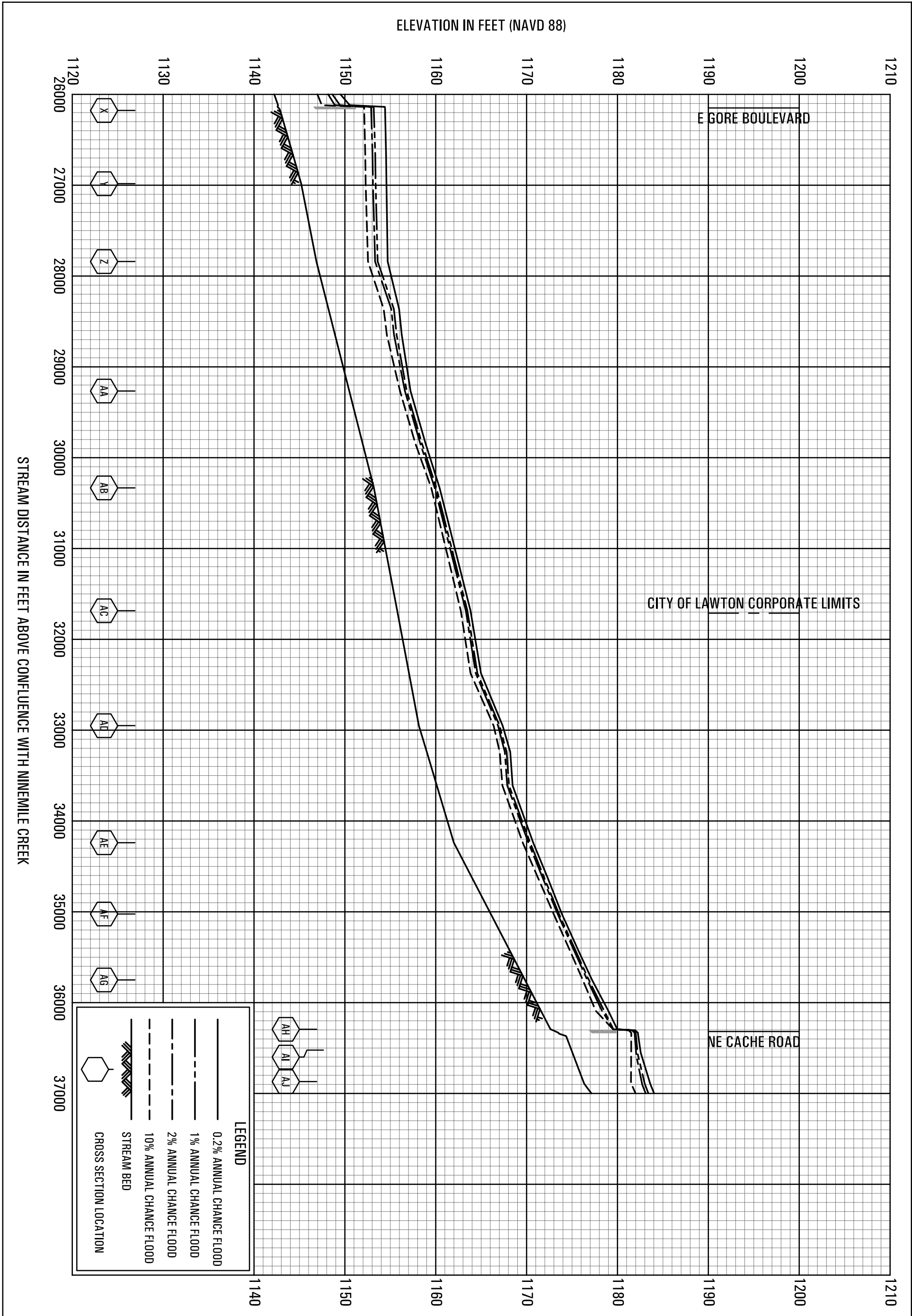


FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

27P

FLOOD PROFILES

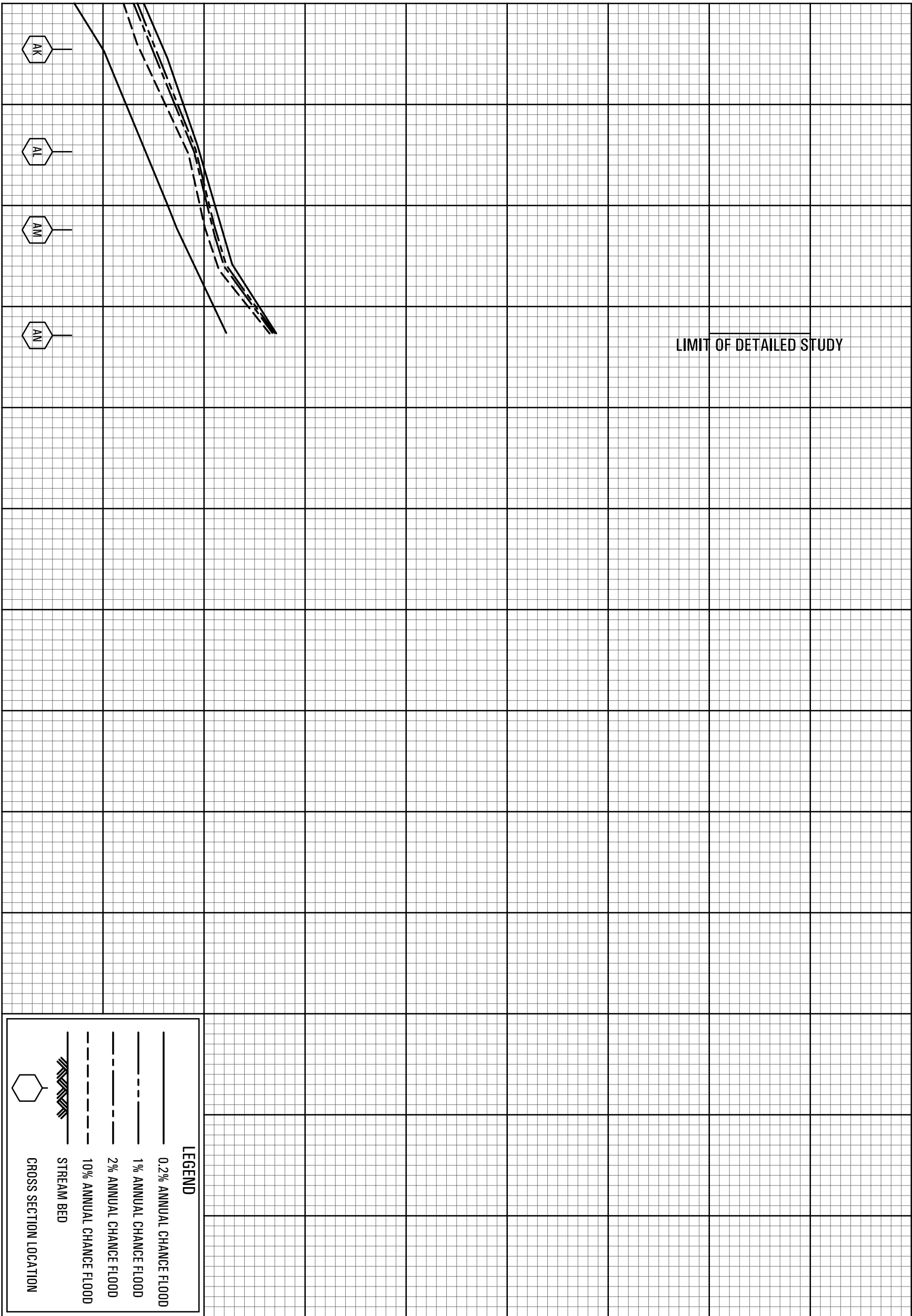
NINEMILE CREEK TRIBUTARY



ELEVATION IN FEET (NAVD 88)

1170
37000
1180
38000
1190
39000
1200
40000
1210
41000

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH NINEMILE CREEK



LEGEND

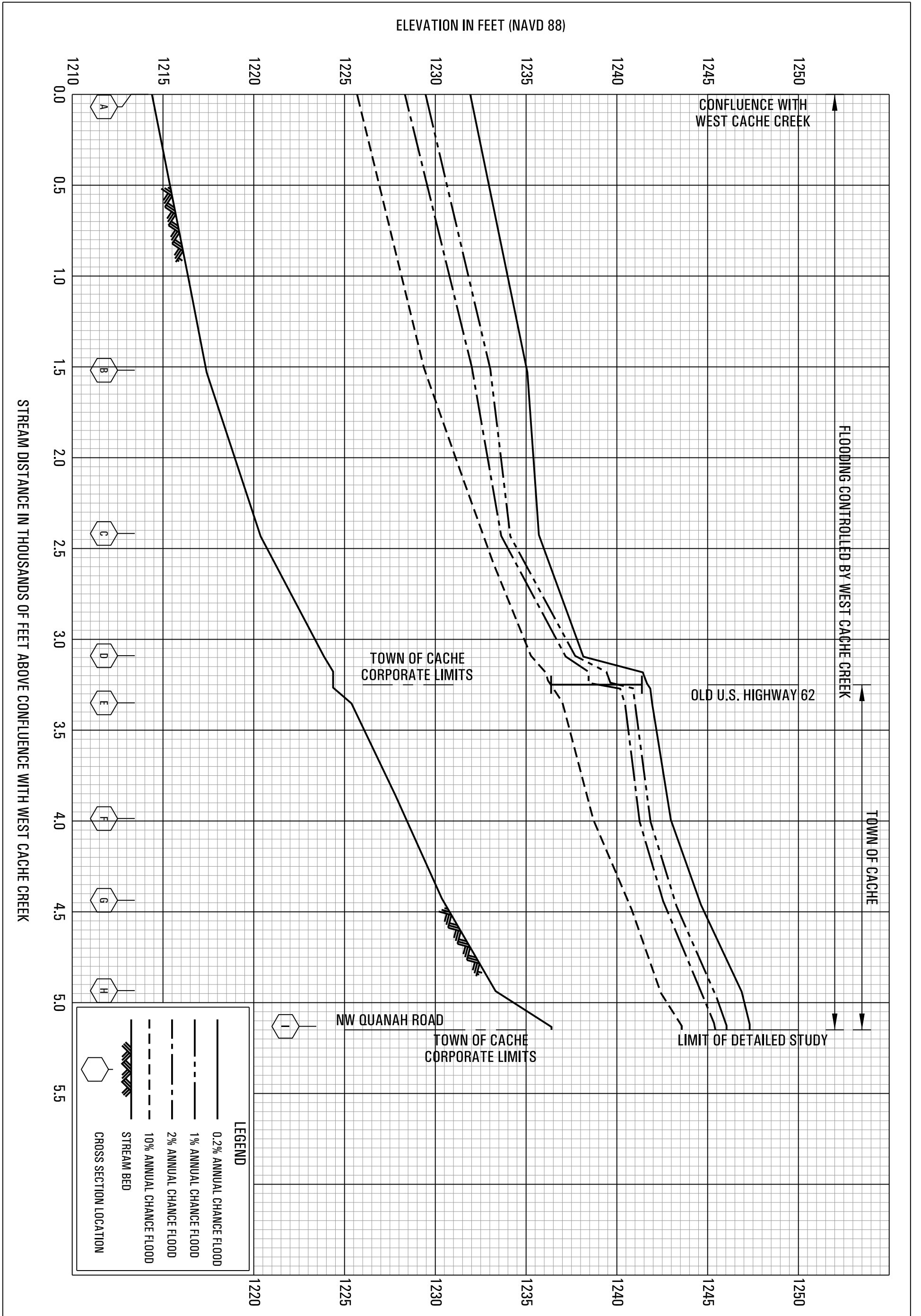
- 0.2% ANNUAL CHANCE FLOOD
- - - 1% ANNUAL CHANCE FLOOD
- · - · 2% ANNUAL CHANCE FLOOD
- · - · 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- ⬡ CROSS SECTION LOCATION

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

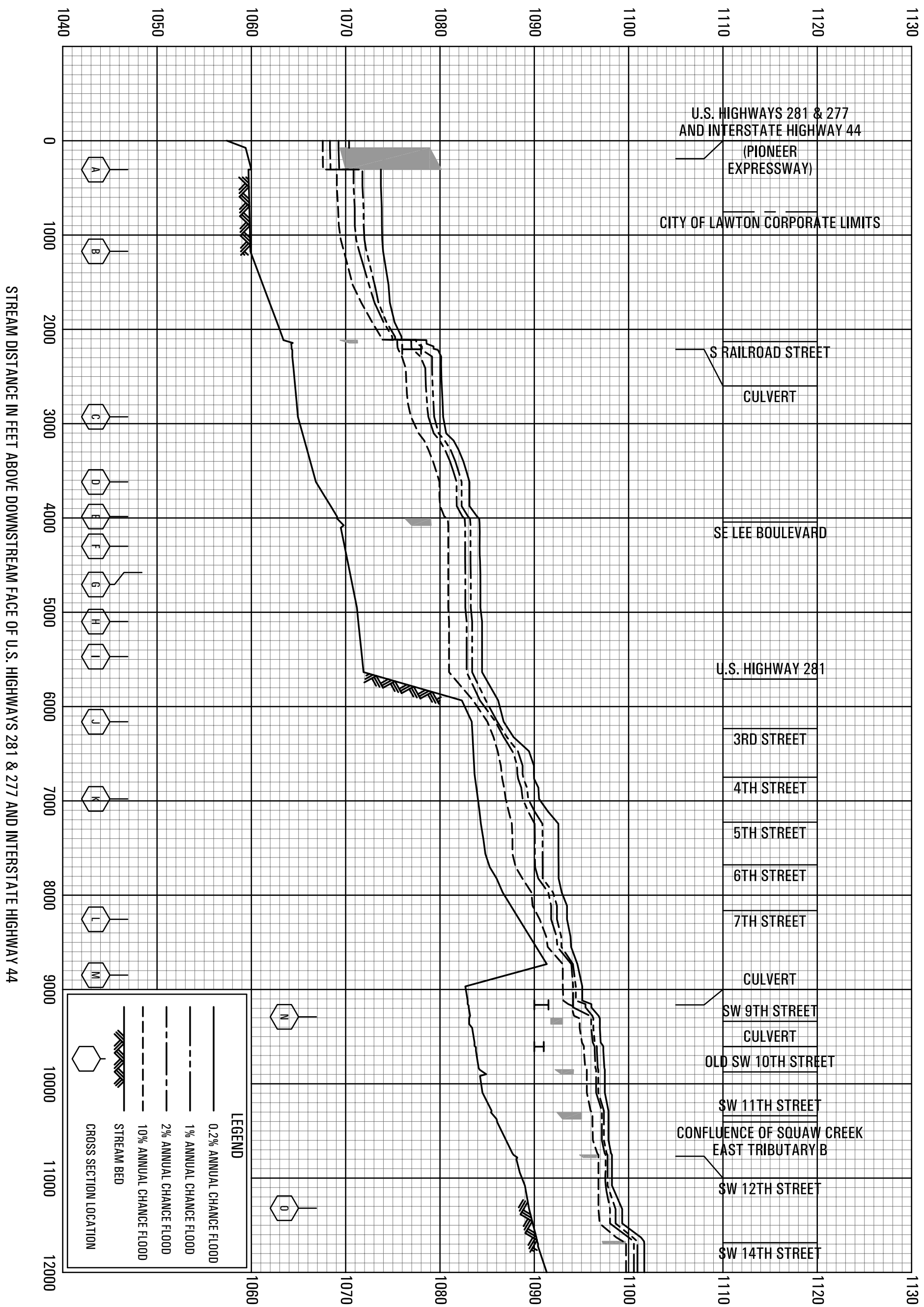
29P

FLOOD PROFILES

NINEMILE CREEK TRIBUTARY



ELEVATION IN FEET (NAVD 88)

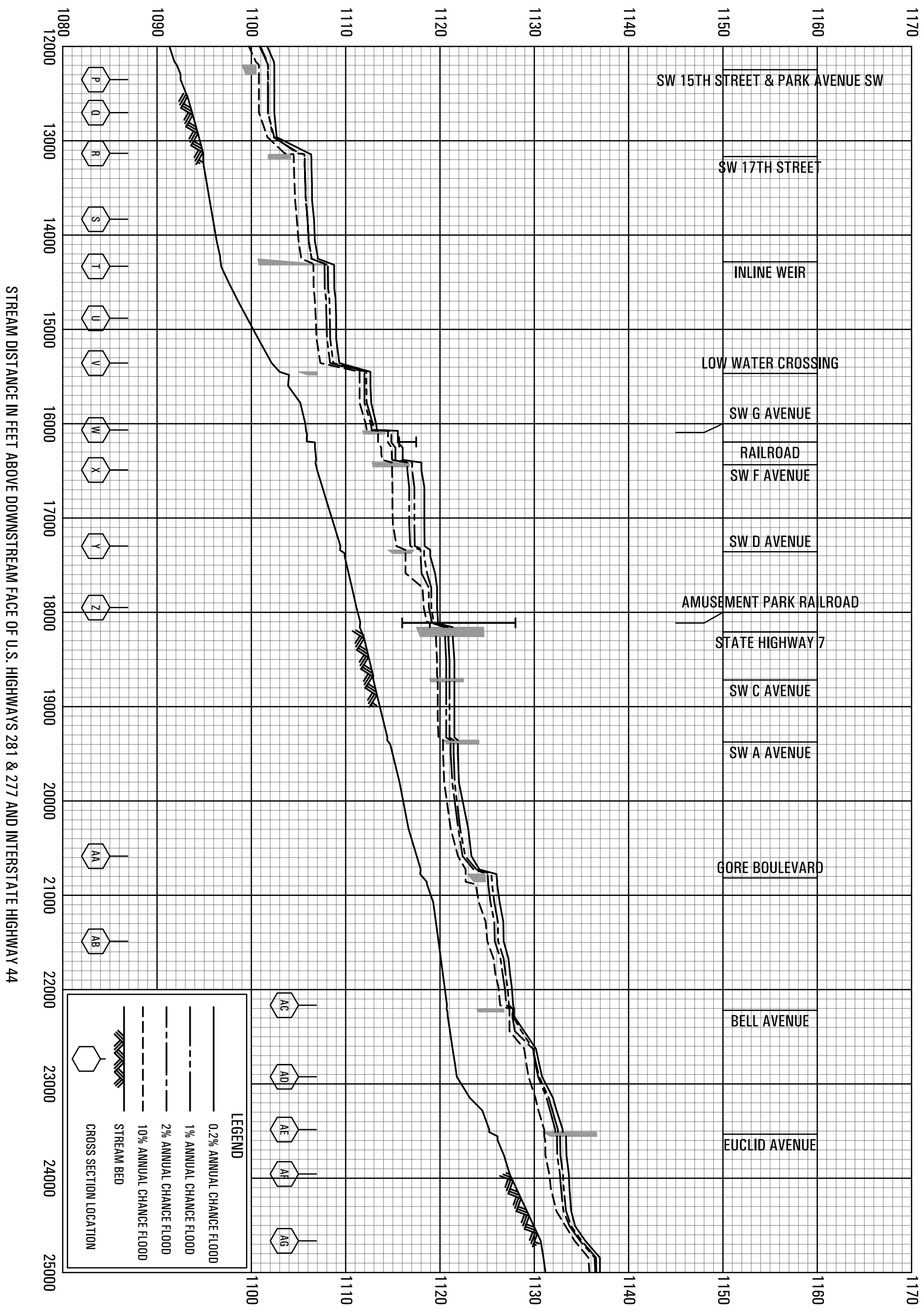


STREAM DISTANCE IN FEET ABOVE DOWNSTREAM FACE OF U.S. HIGHWAYS 281 & 277 AND INTERSTATE HIGHWAY 44

LEGEND

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

ELEVATION IN FEET (NAVD 88)



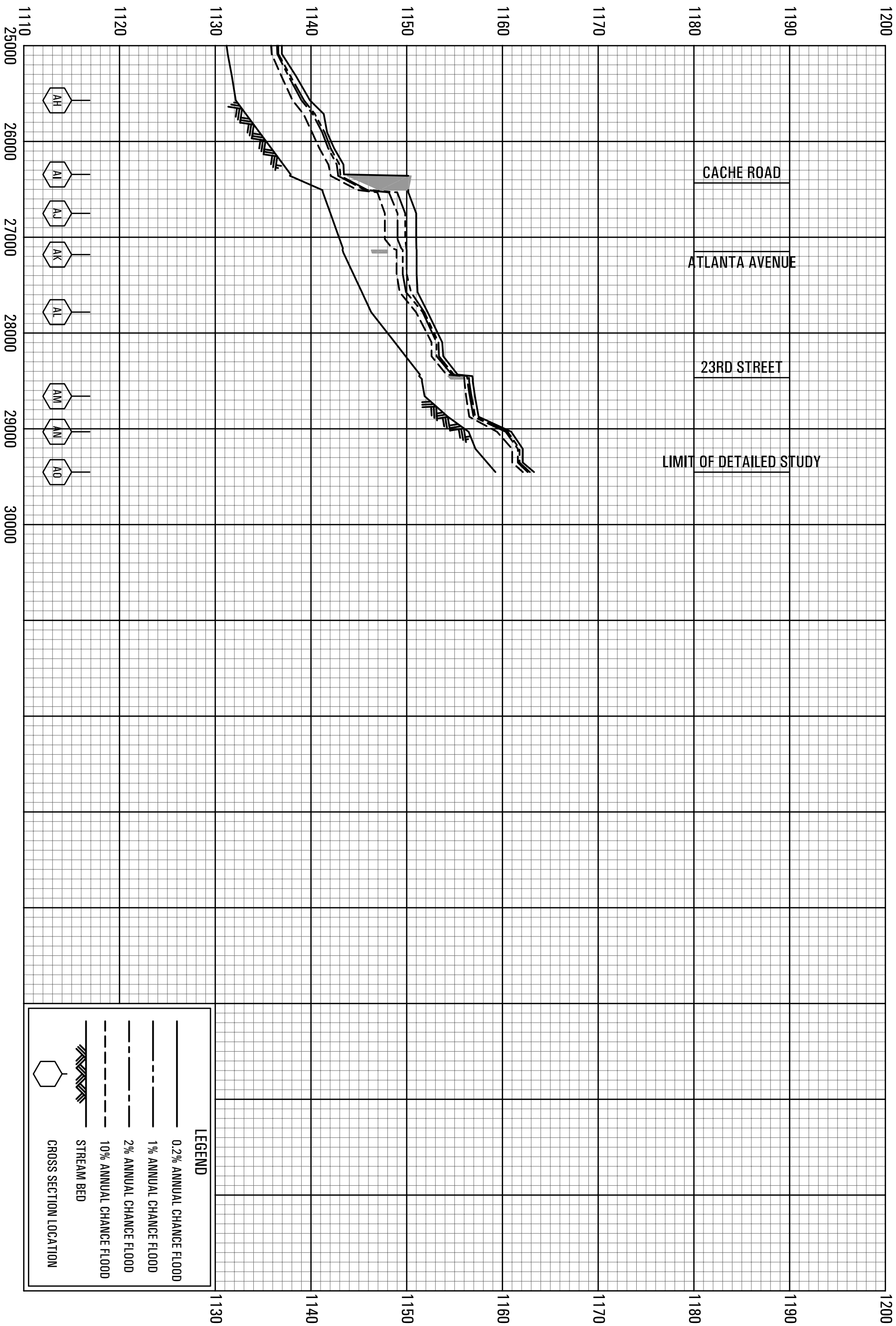
LEGEND

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

- P
- Q
- R
- S
- T
- U
- V
- W
- X
- Y
- Z
- AA
- AB
- AC
- AD
- AE
- AH
- AG

STREAM DISTANCE IN FEET ABOVE DOWNSTREAM FACE OF U.S. HIGHWAYS 281 & 277 AND INTERSTATE HIGHWAY 44

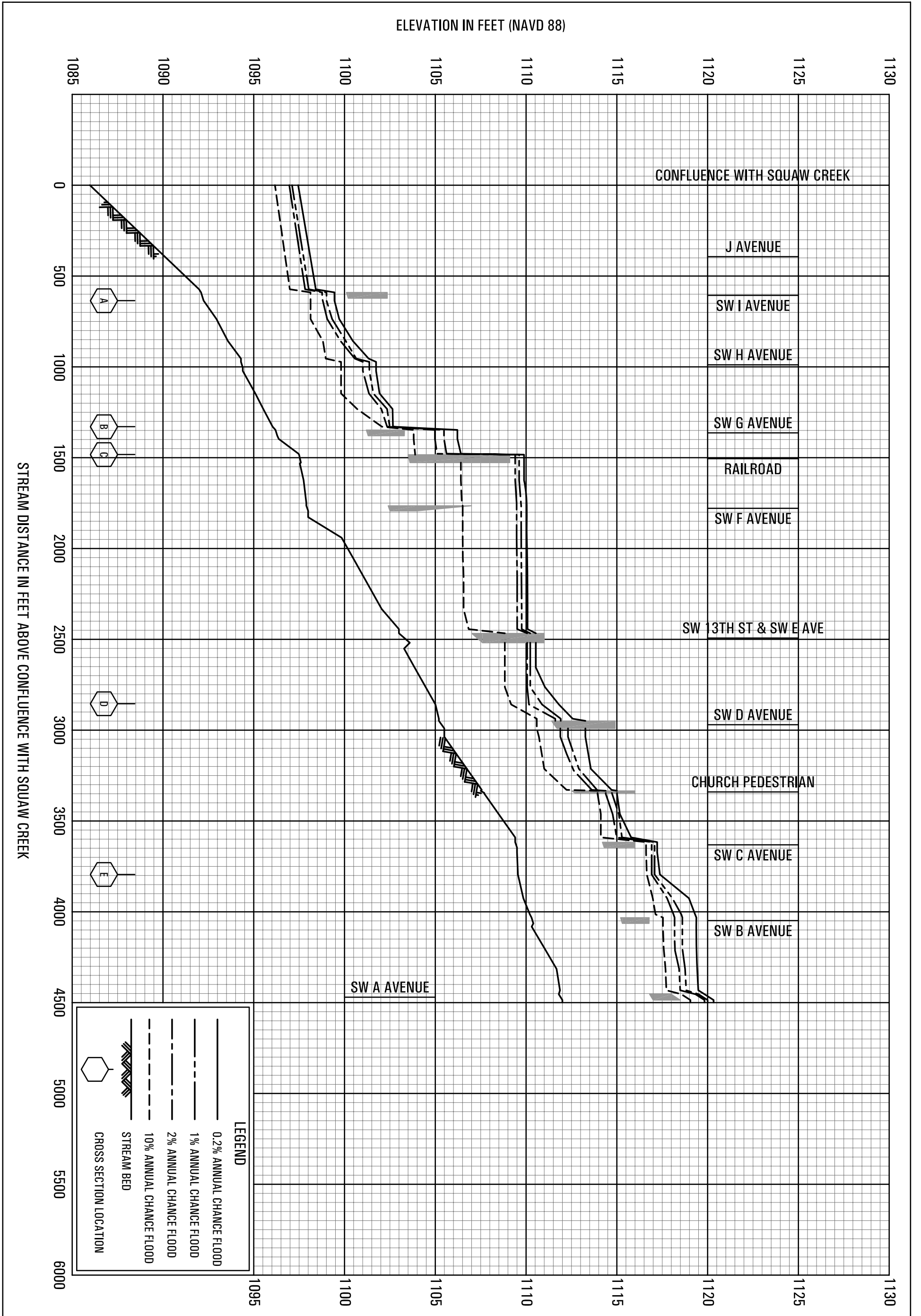
ELEVATION IN FEET (NAVD 88)

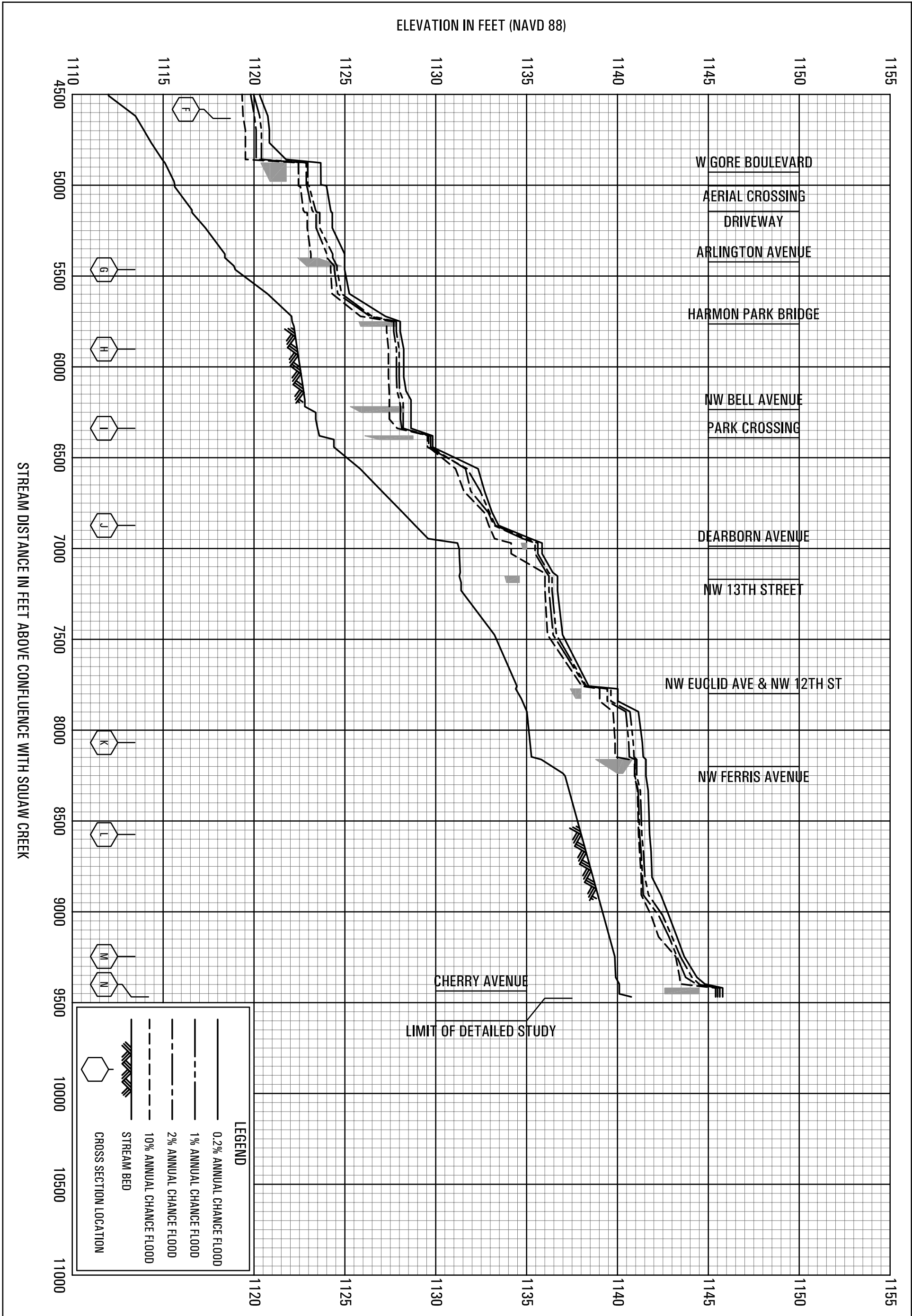


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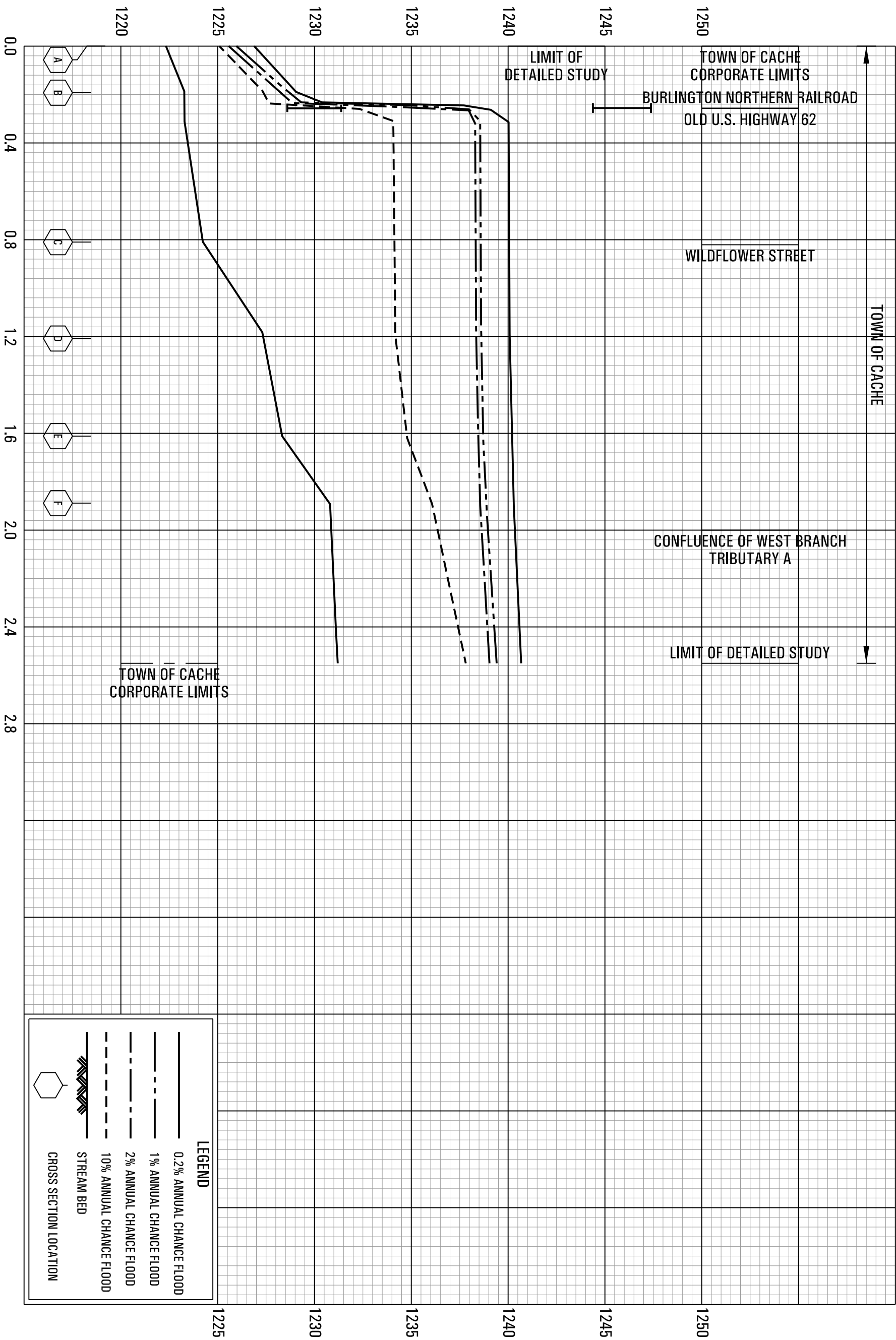
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

STREAM DISTANCE IN FEET ABOVE DOWNSTREAM FACE OF U.S. HIGHWAYS 281 & 277 AND INTERSTATE HIGHWAY 44





ELEVATION IN FEET (NAVD 88)



LEGEND

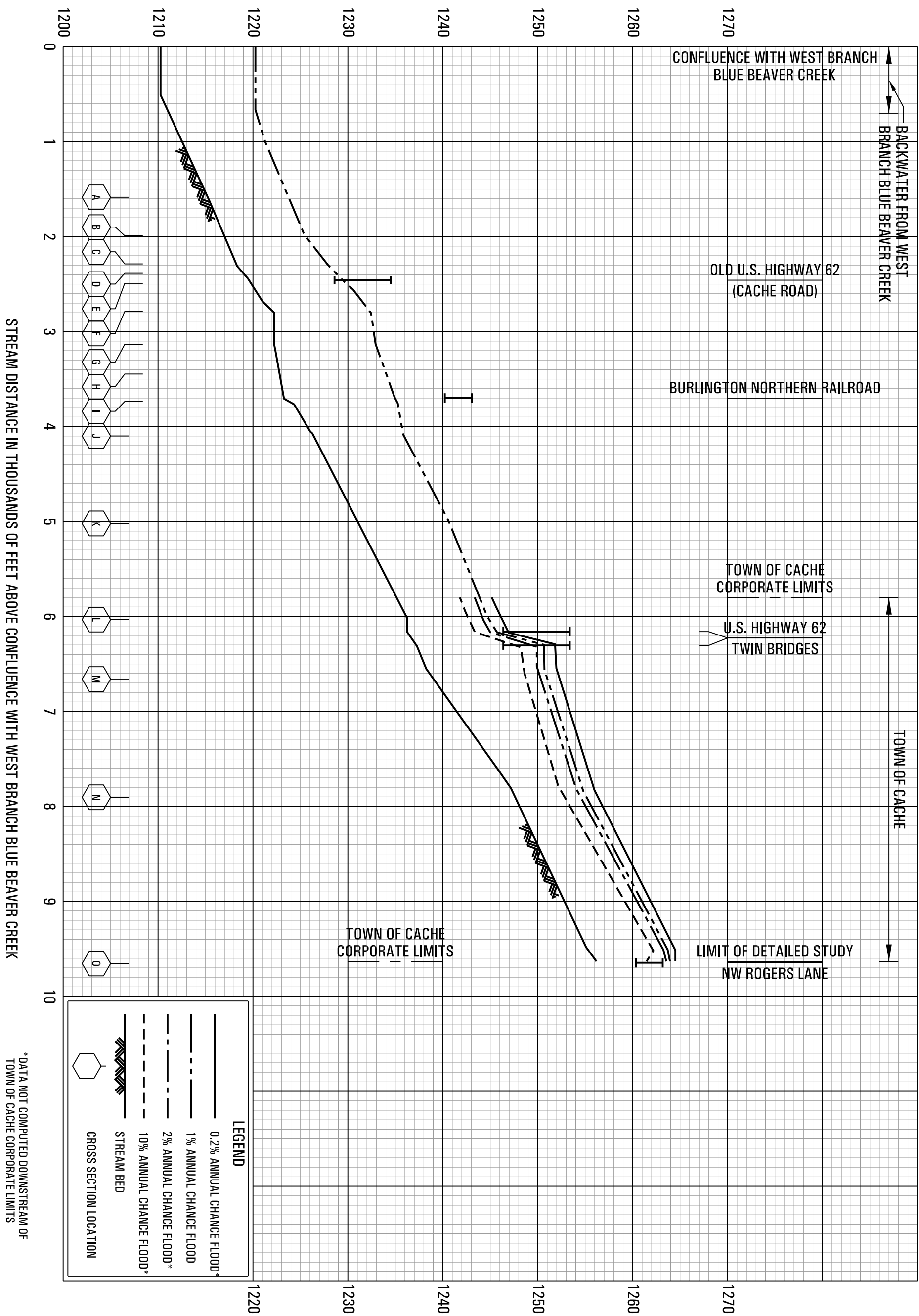
- 0.2% ANNUAL CHANCE FLOOD
- · - 1% ANNUAL CHANCE FLOOD
- - - 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- ▬▬▬ STREAM BED
- CROSS SECTION LOCATION

STREAM DISTANCE IN THOUSANDS OF FEET ABOVE TOWN OF CACHE CORPORATE LIMITS

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES
 TRIBUTARY A

ELEVATION IN FEET (NAVD 88)

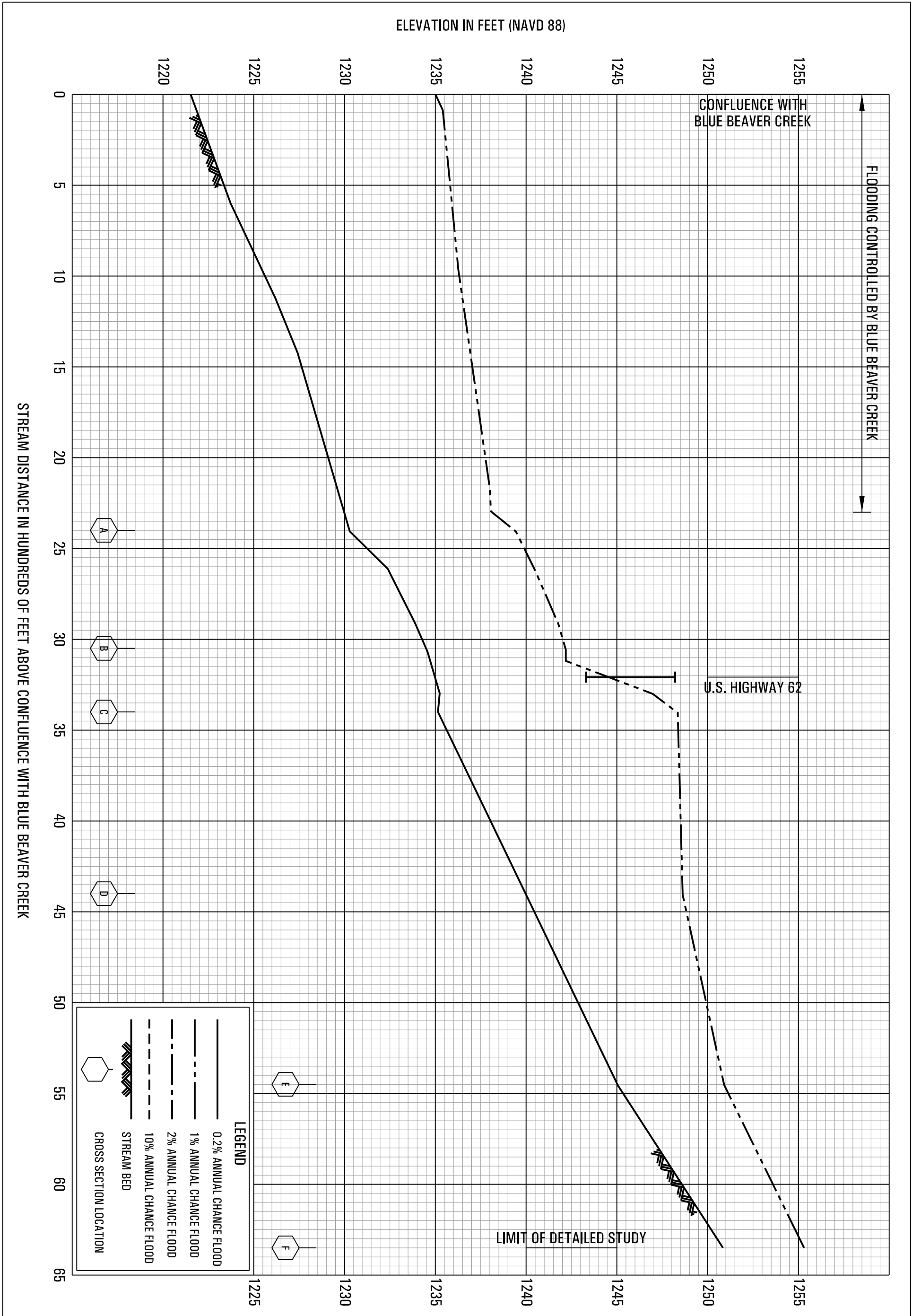


FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

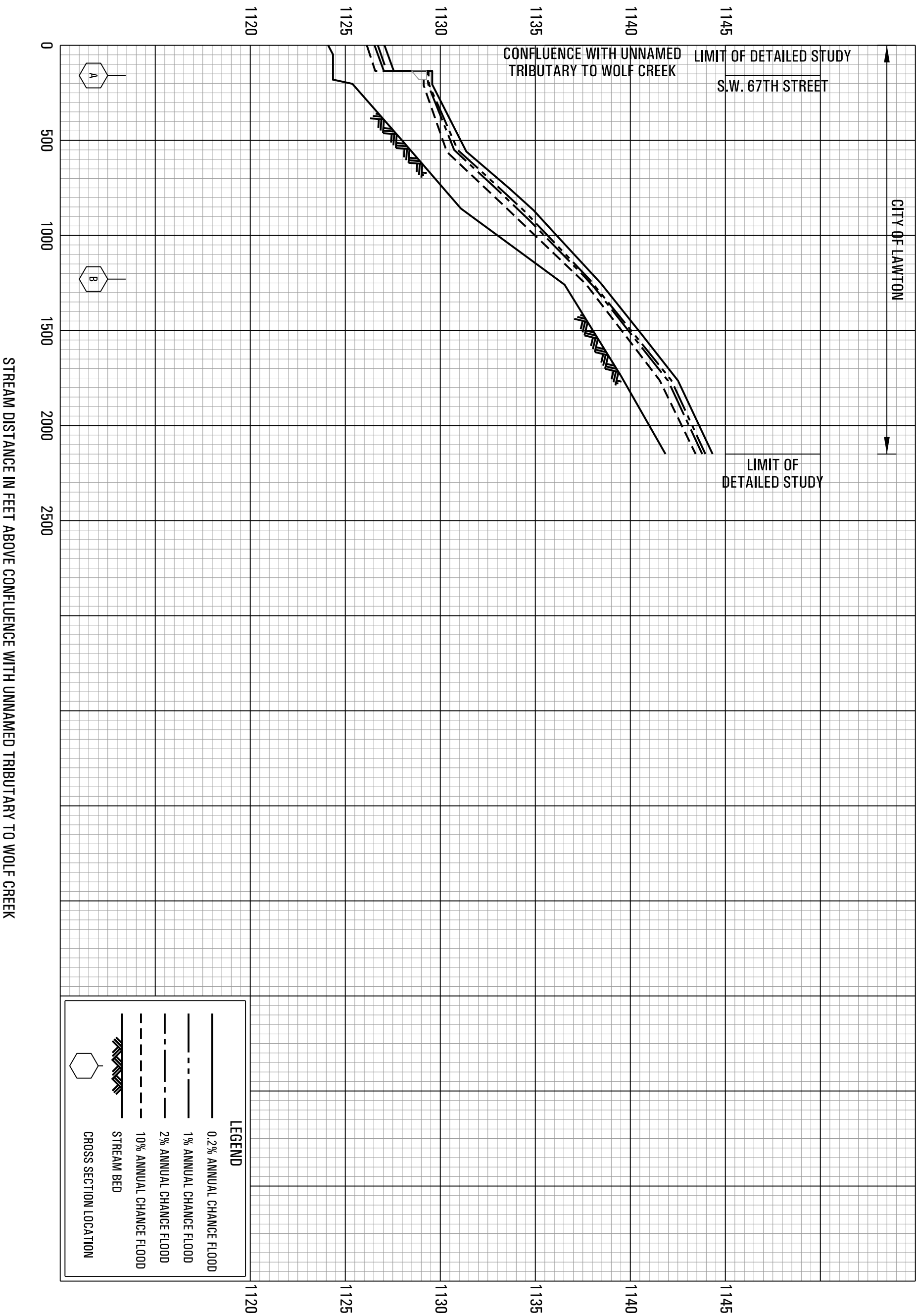
38P

FLOOD PROFILES

TRIBUTARY B OF WEST BRANCH BLUE BEAVER CREEK



ELEVATION IN FEET (NAVD 88)



LEGEND

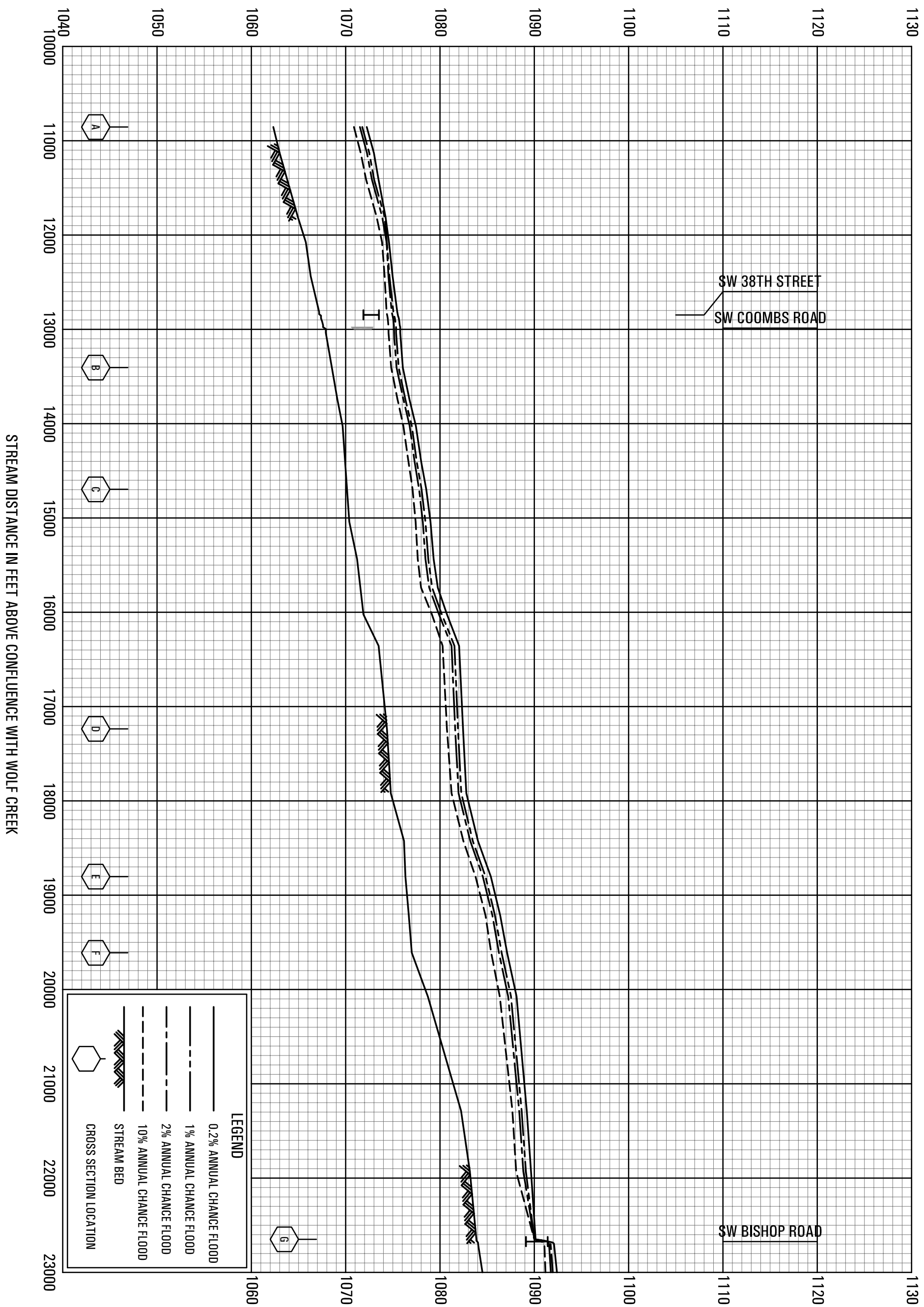
- 0.2% ANNUAL CHANCE FLOOD
- - - 1% ANNUAL CHANCE FLOOD
- - - 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- CROSS SECTION LOCATION

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

FLOOD PROFILES

UNNAMED BRANCH OF AN UNNAMED TRIBUTARY TO WOLF CREEK

ELEVATION IN FEET (NAVD 88)



LEGEND

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

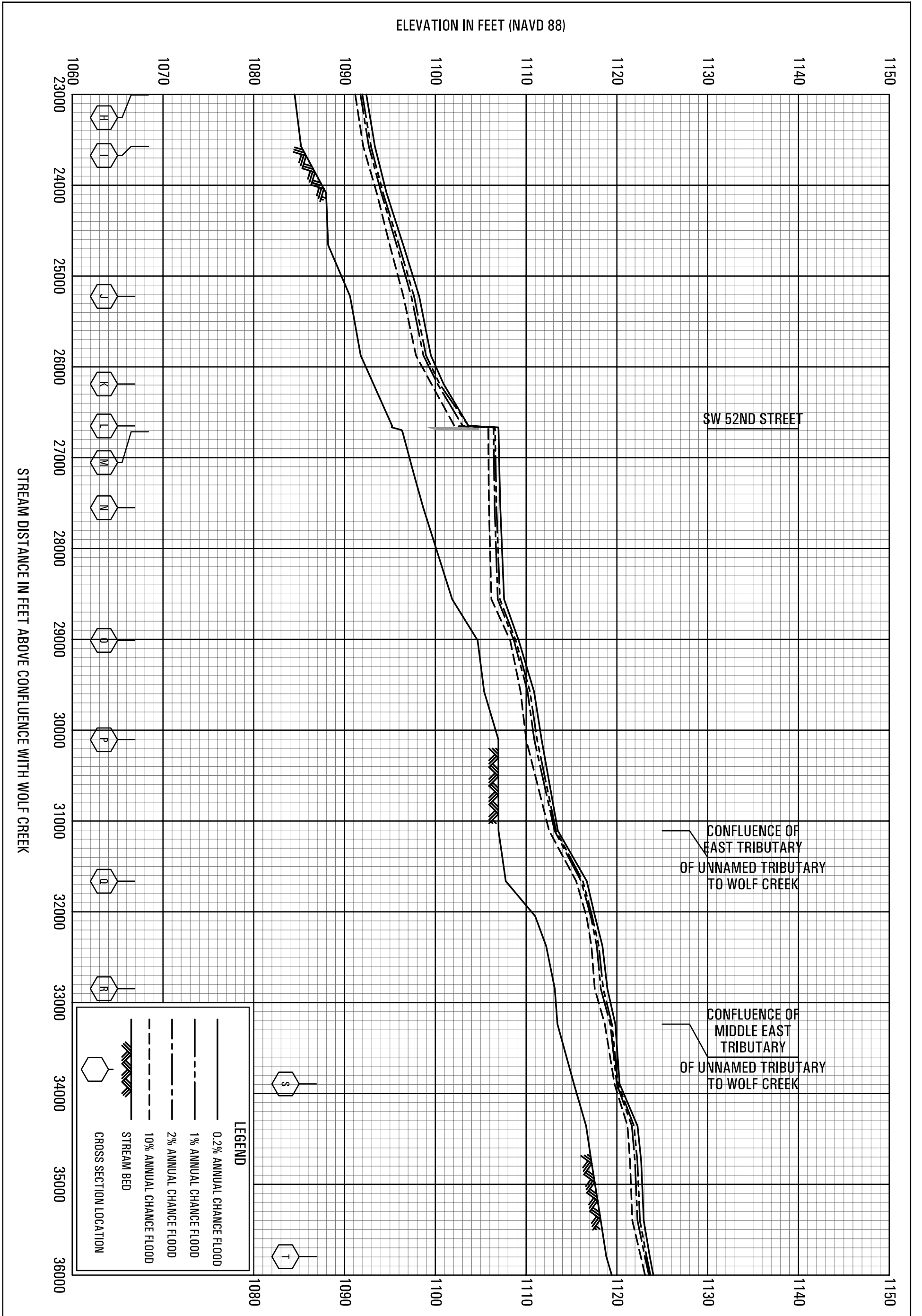
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH WOLF CREEK

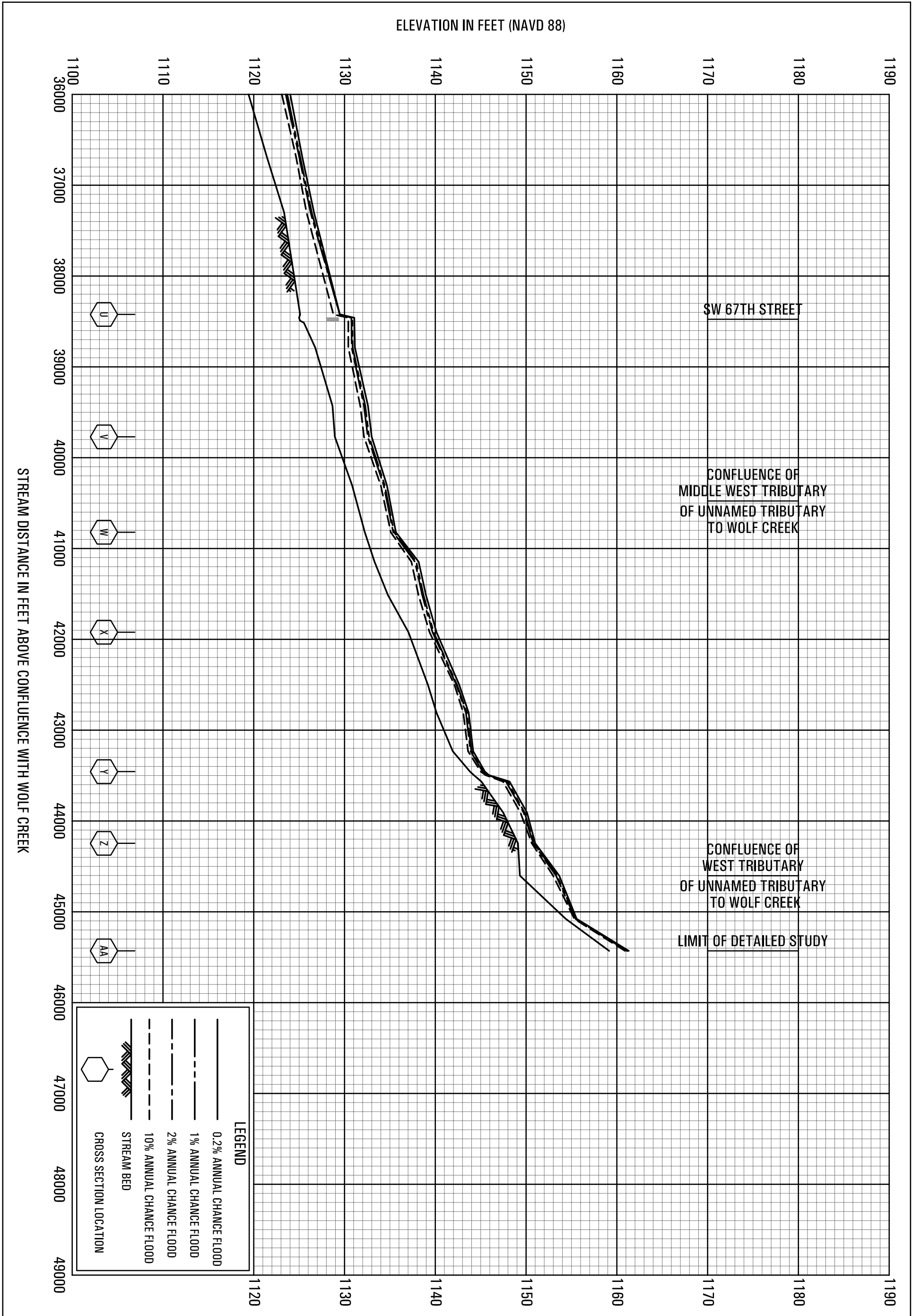
FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

41P

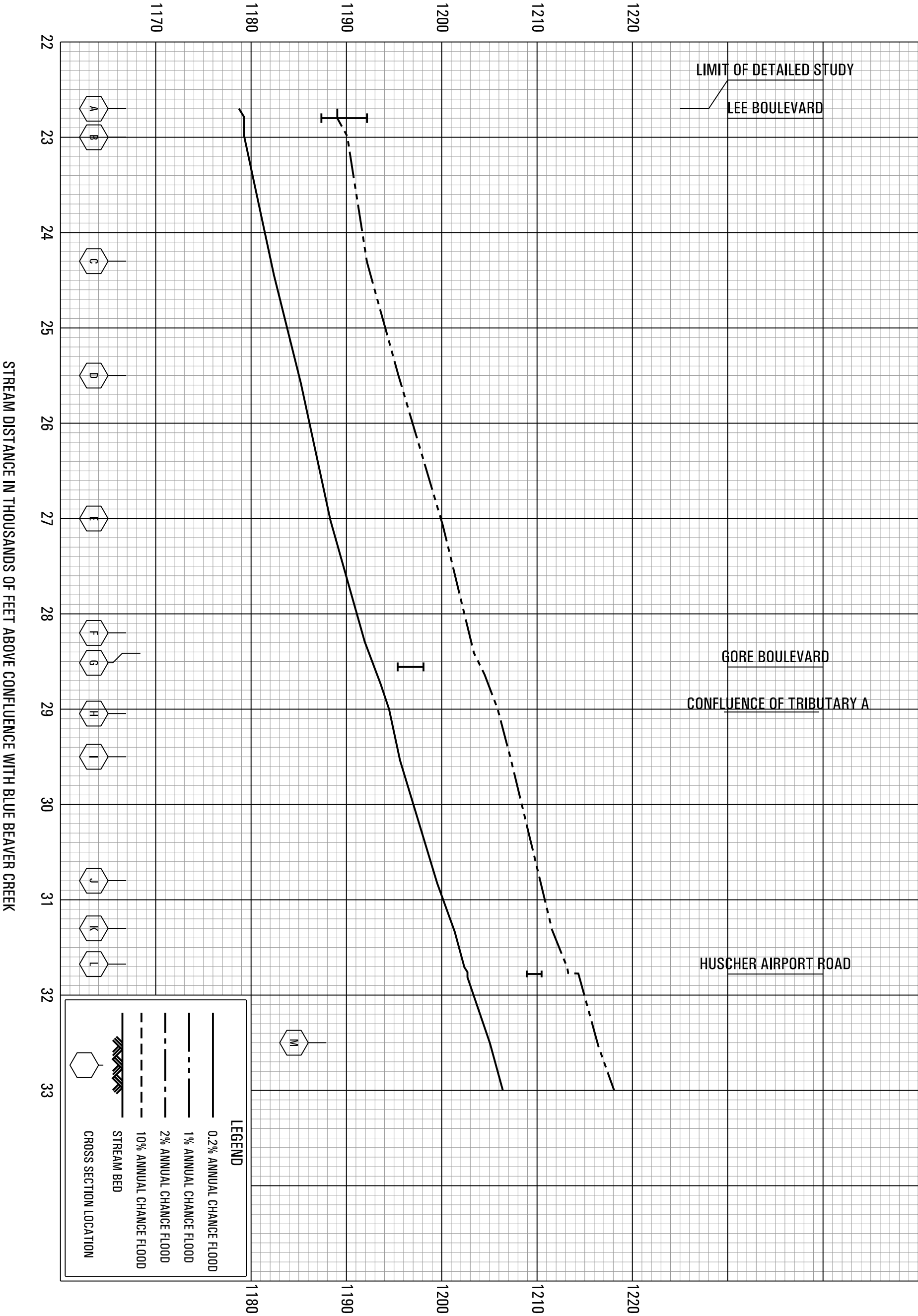
FLOOD PROFILES

UNNAMED TRIBUTARY TO WOLF CREEK





ELEVATION IN FEET (NAVD 88)



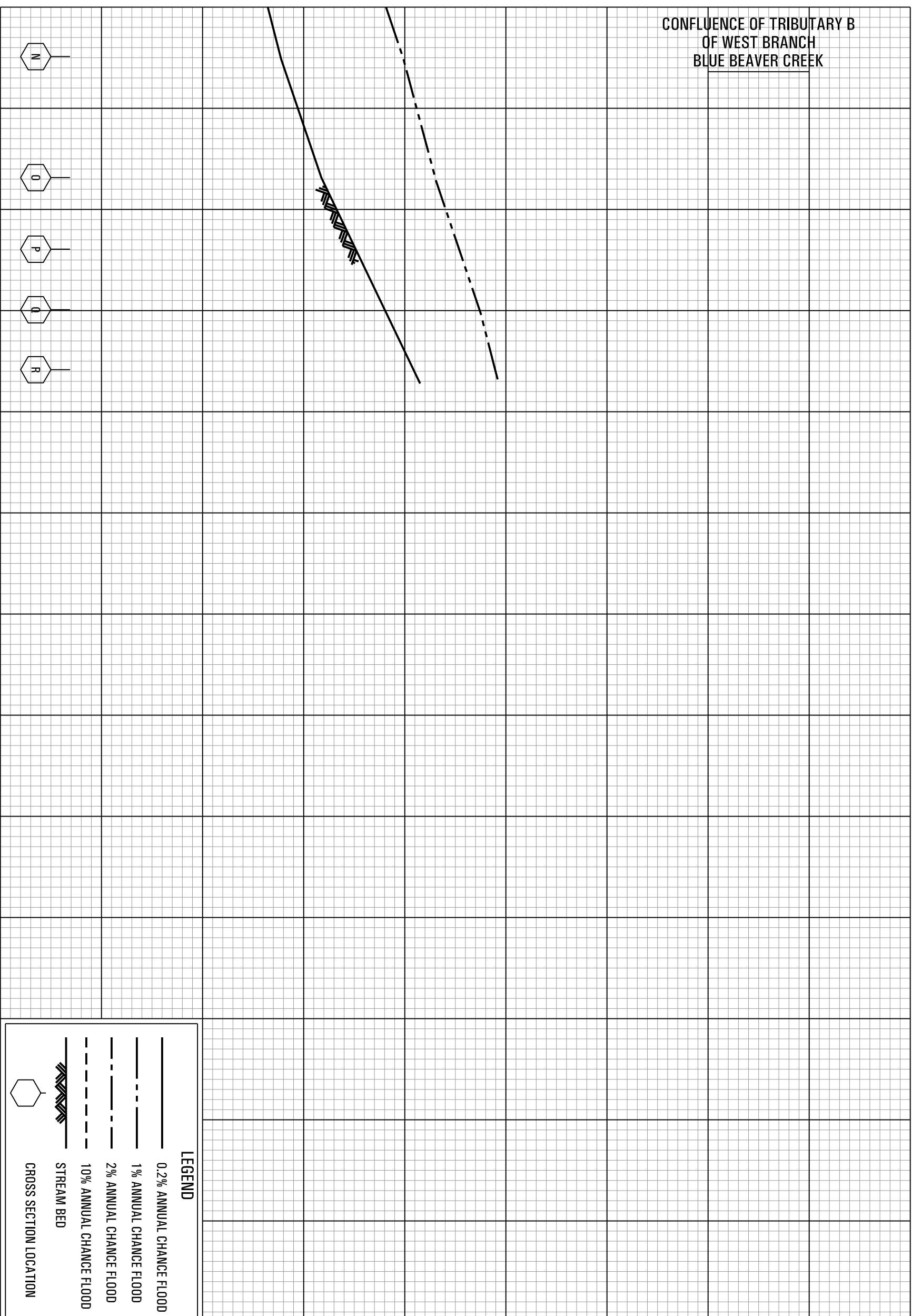
ELEVATION IN FEET (NAVD 88)

CONFLUENCE OF TRIBUTARY B
OF WEST BRANCH
BLUE BEAVER CREEK

1200 1210 1220 1230

33 34 35 36 37

STREAM DISTANCE IN THOUSANDS OF FEET ABOVE CONFLUENCE WITH BLUE BEAVER CREEK



LEGEND

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

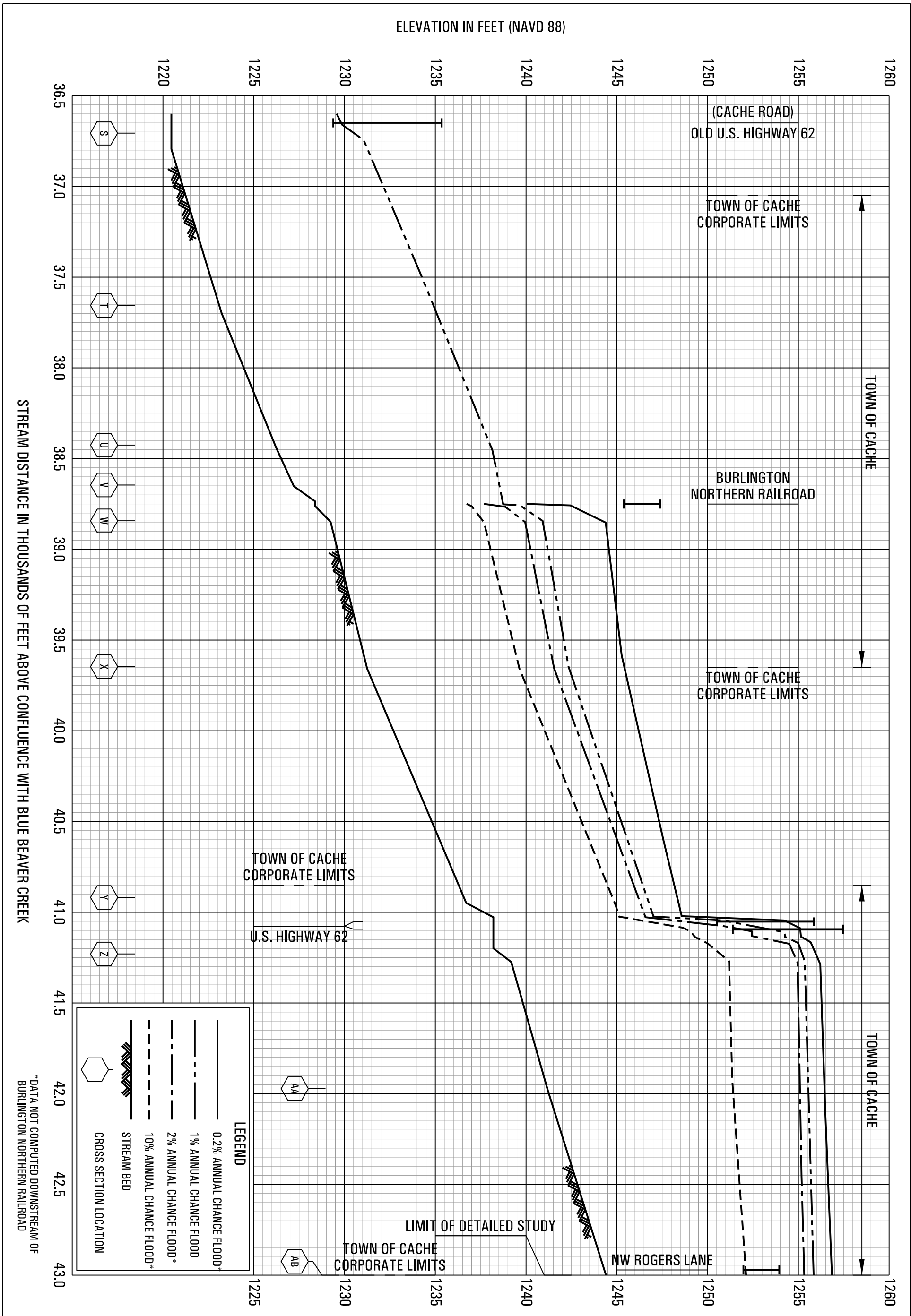
1200 1210 1220 1230

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
AND INCORPORATED AREAS

45P

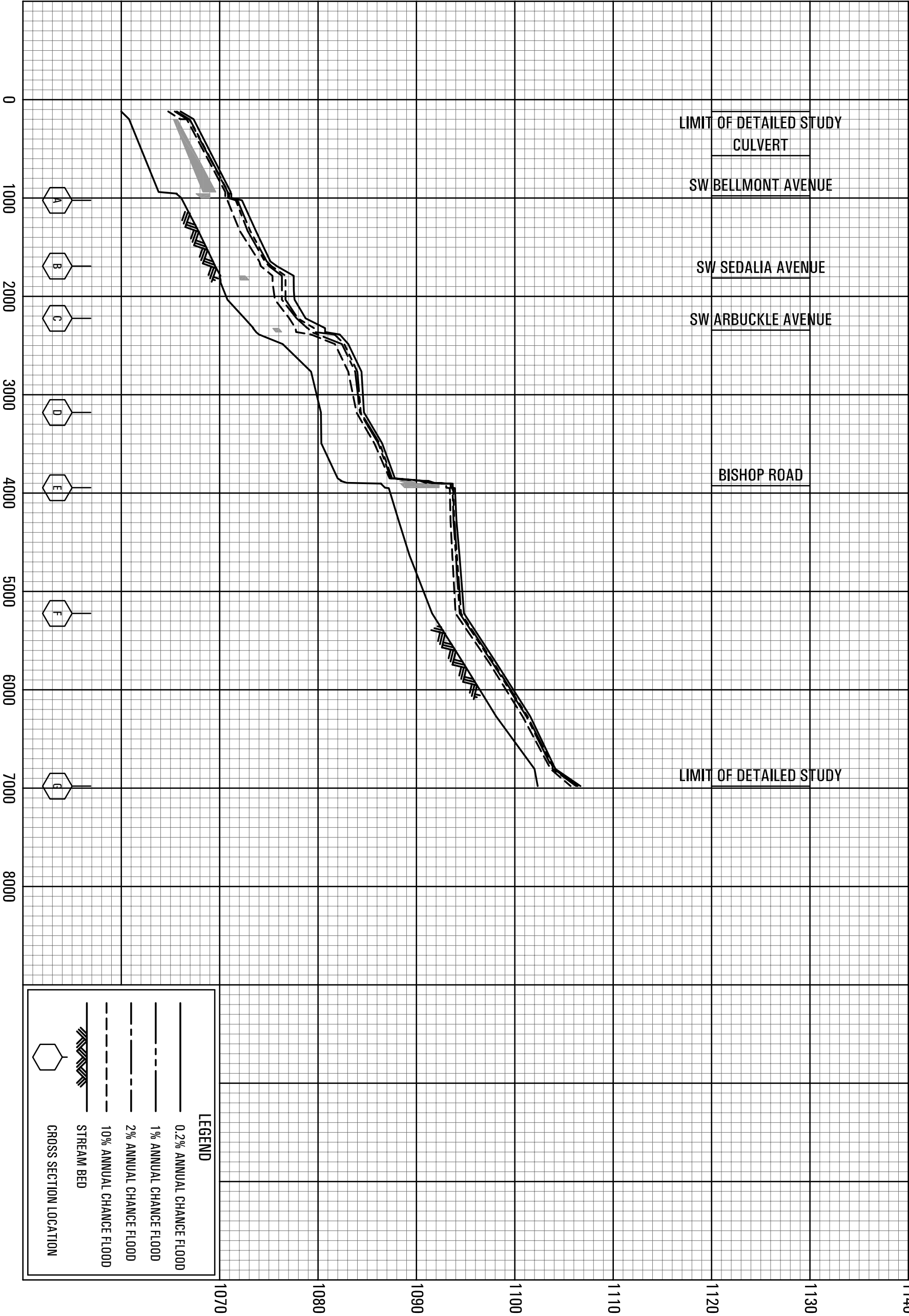
FLOOD PROFILES

WEST BRANCH BLUE BEAVER CREEK



ELEVATION IN FEET (NAVD 88)

1140
1130
1120
1110
1100
1090
1080
1070
1060
1050



STREAM DISTANCE IN FEET ABOVE INTERSTATE HIGHWAY 44

0
1000
2000
3000
4000
5000
6000
7000
8000

LIMIT OF DETAILED STUDY CULVERT
SW BELLMONT AVENUE
SW SEDALIA AVENUE
SW ARBUCKLE AVENUE
BISHOP ROAD
LIMIT OF DETAILED STUDY

LEGEND

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

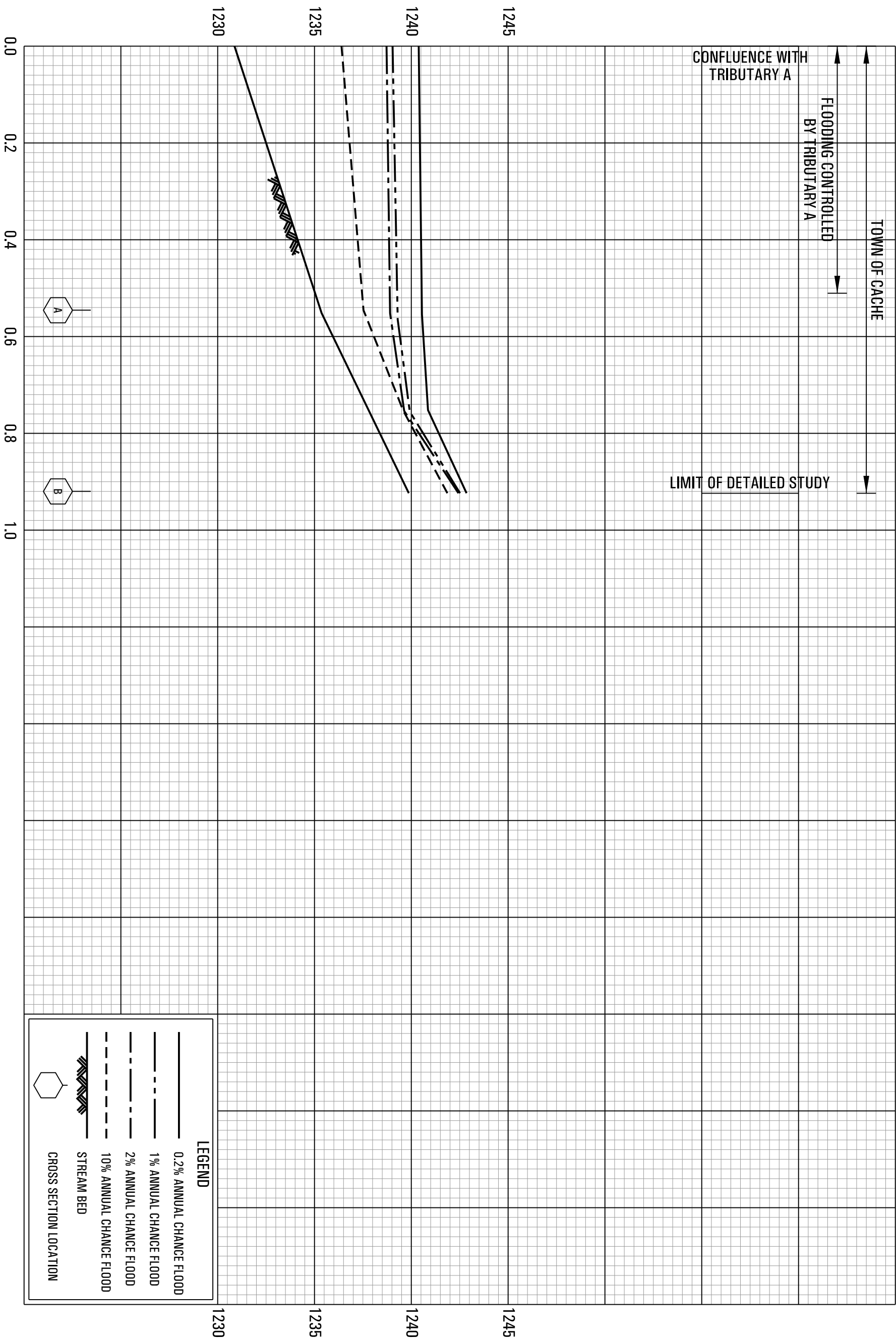
FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
AND INCORPORATED AREAS

47P

FLOOD PROFILES

WEST BRANCH SQUAW CREEK

ELEVATION IN FEET (NAVD 88)



LEGEND

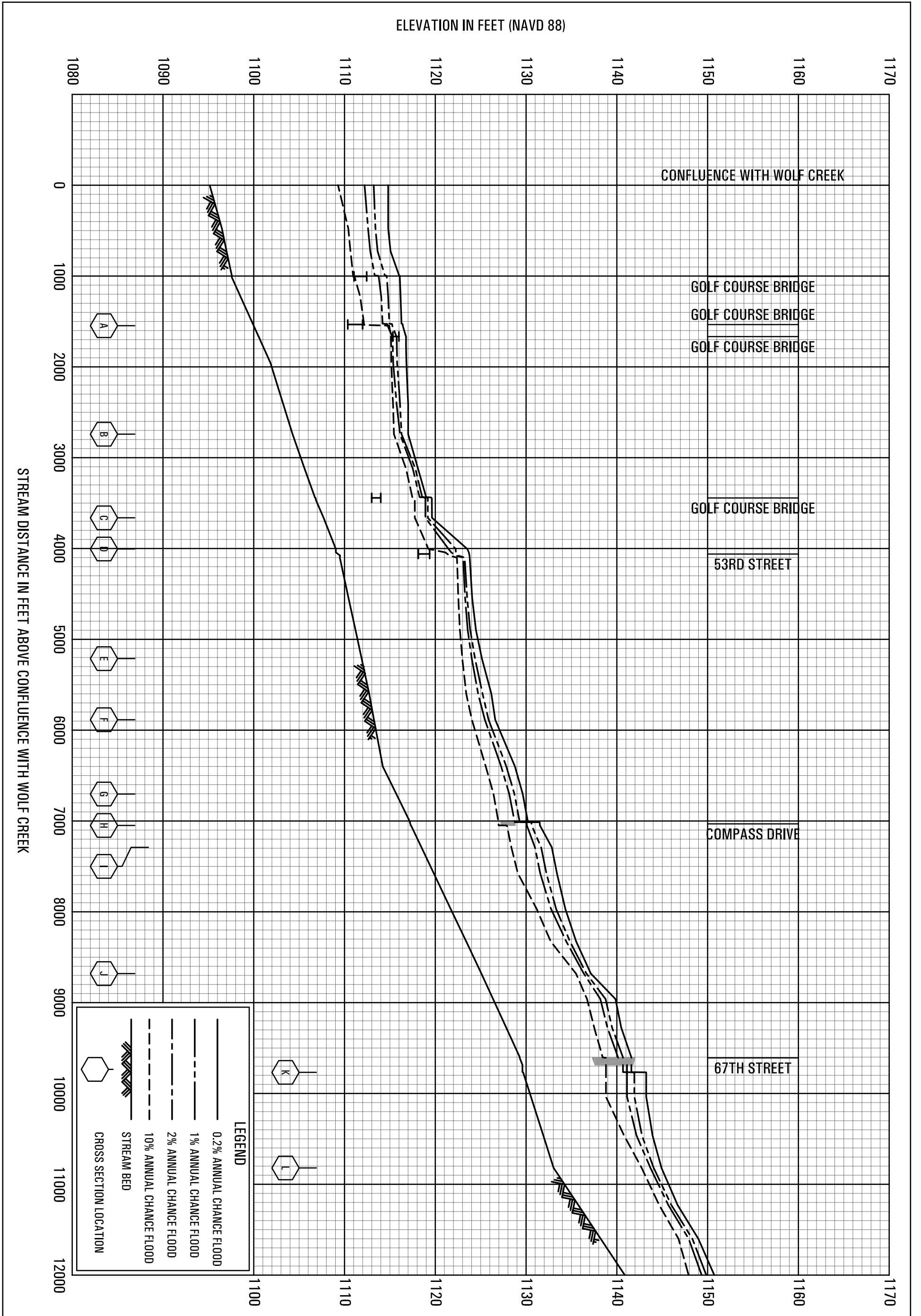
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- · - 2% ANNUAL CHANCE FLOOD
- - - 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- ⬡ CROSS SECTION LOCATION

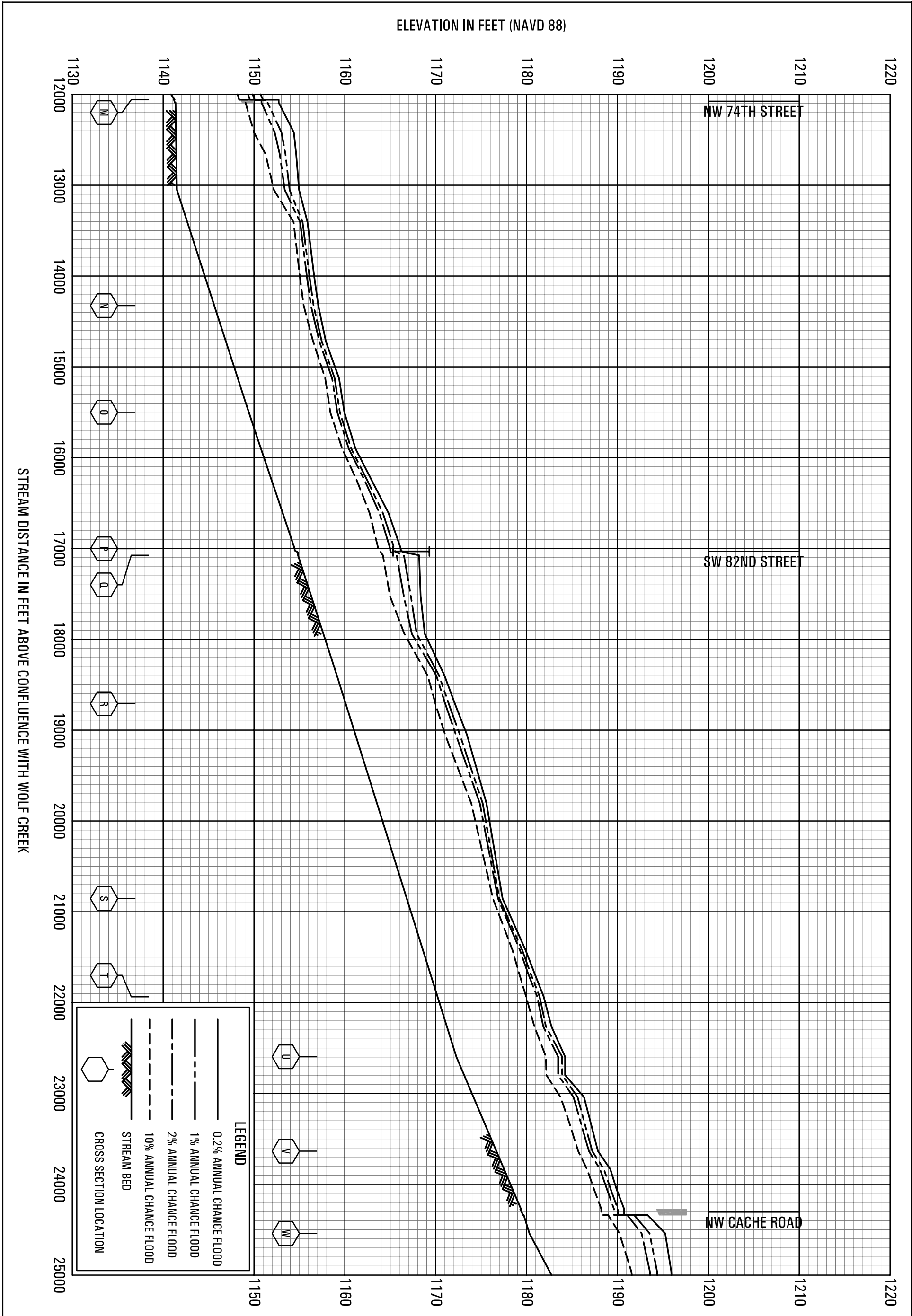
STREAM DISTANCE IN THOUSANDS OF FEET ABOVE CONFLUENCE WITH TRIBUTARY A

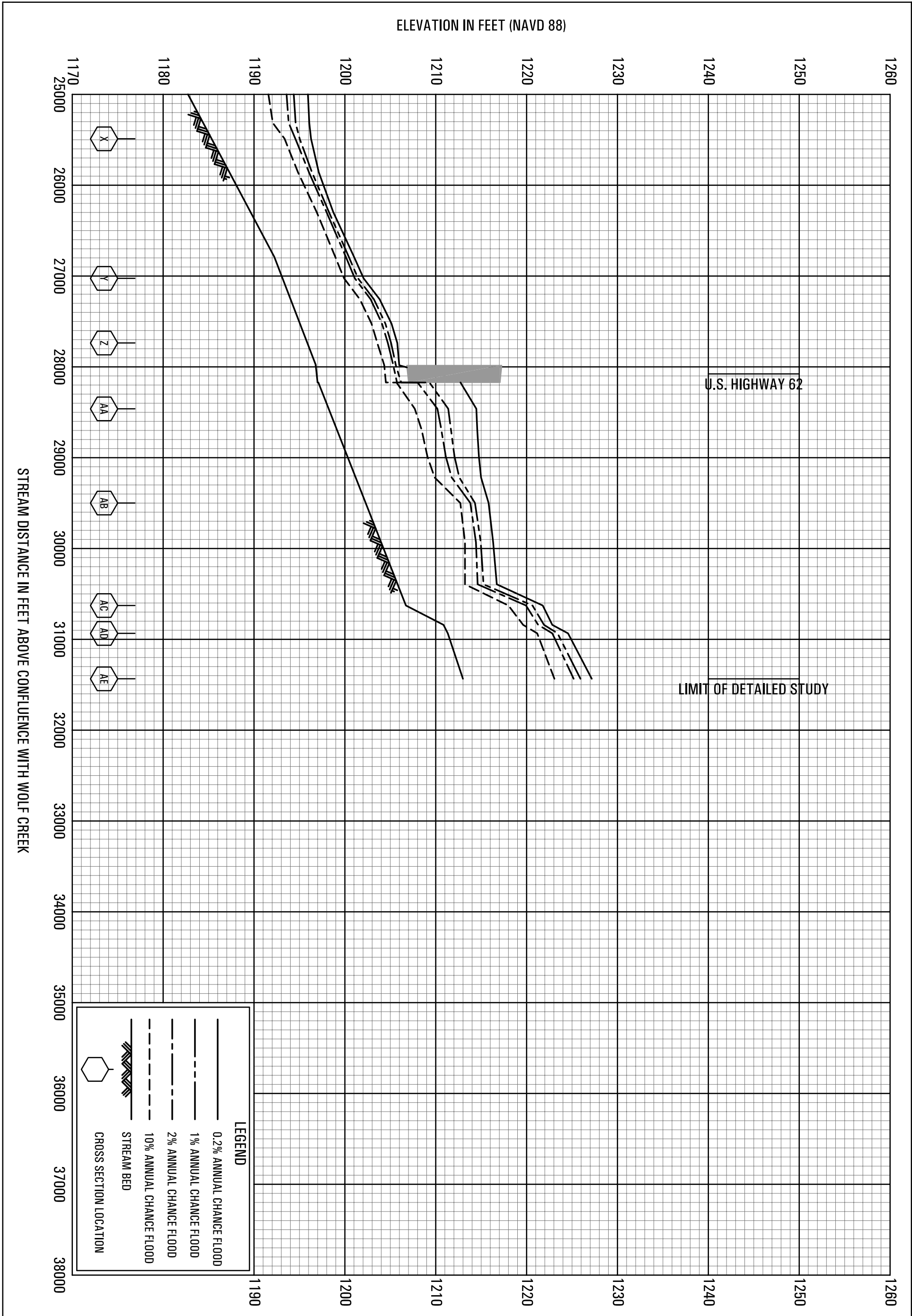
48P

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
 AND INCORPORATED AREAS

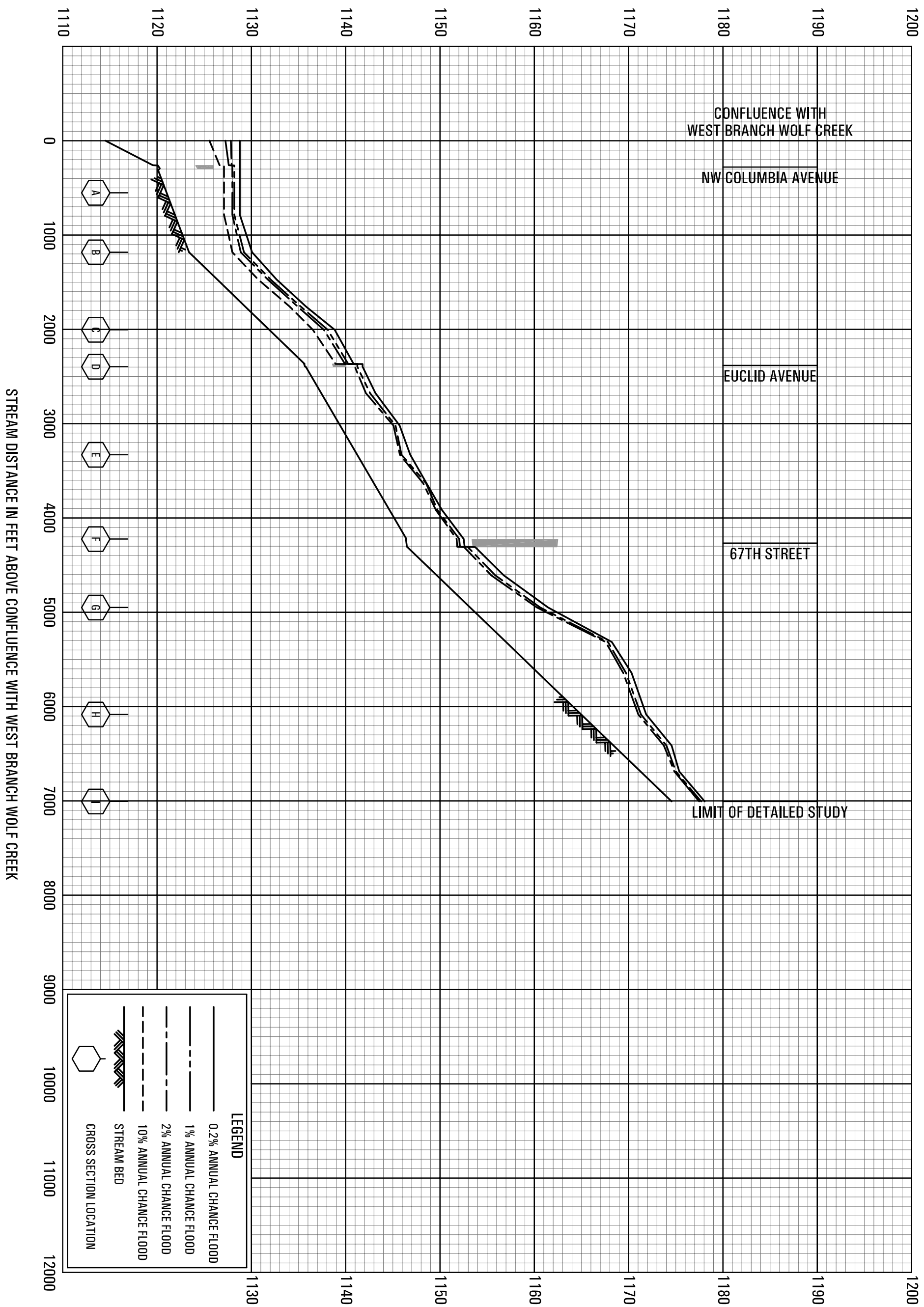
FLOOD PROFILES
 WEST BRANCH TRIBUTARY A







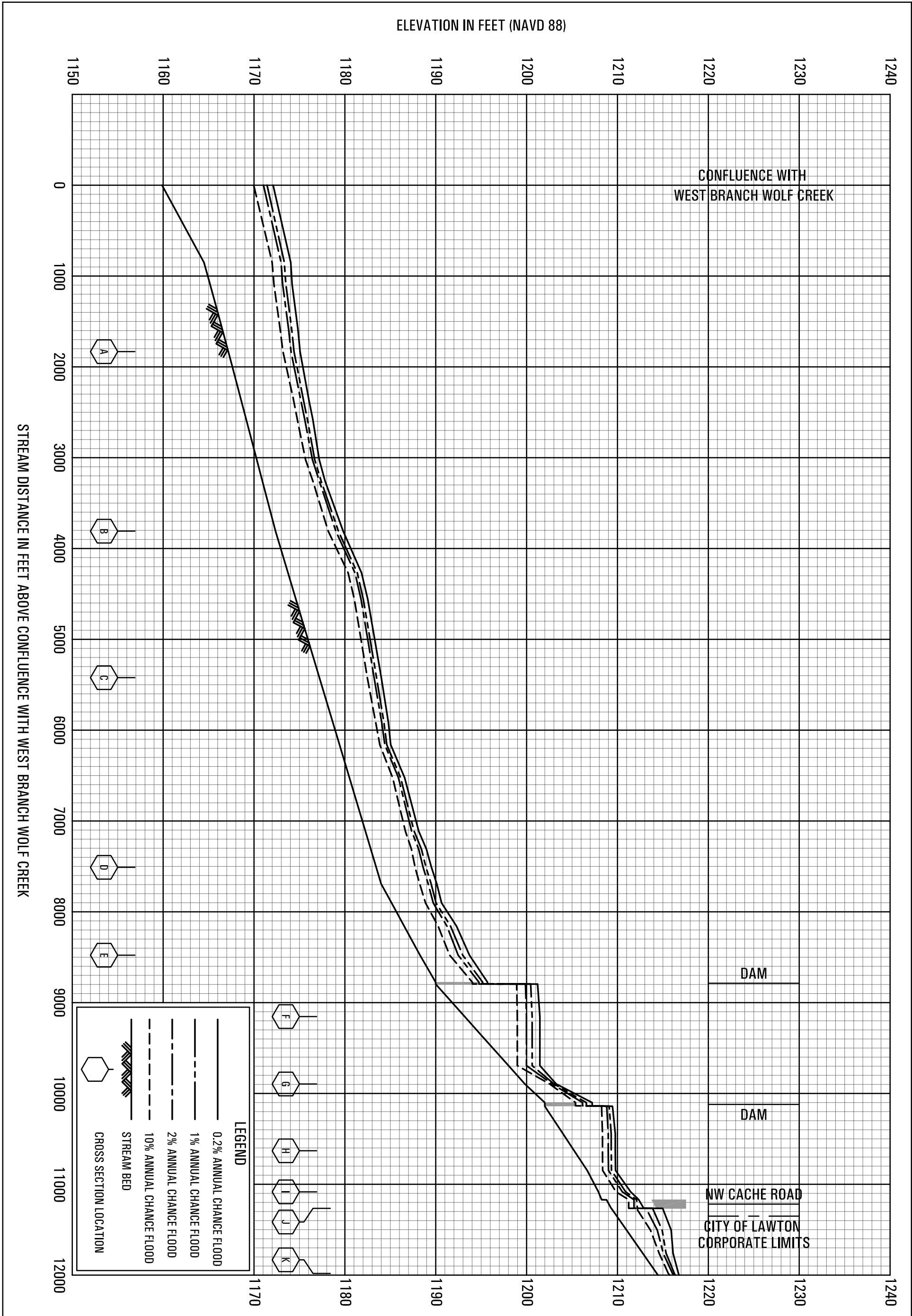
ELEVATION IN FEET (NAVD 88)

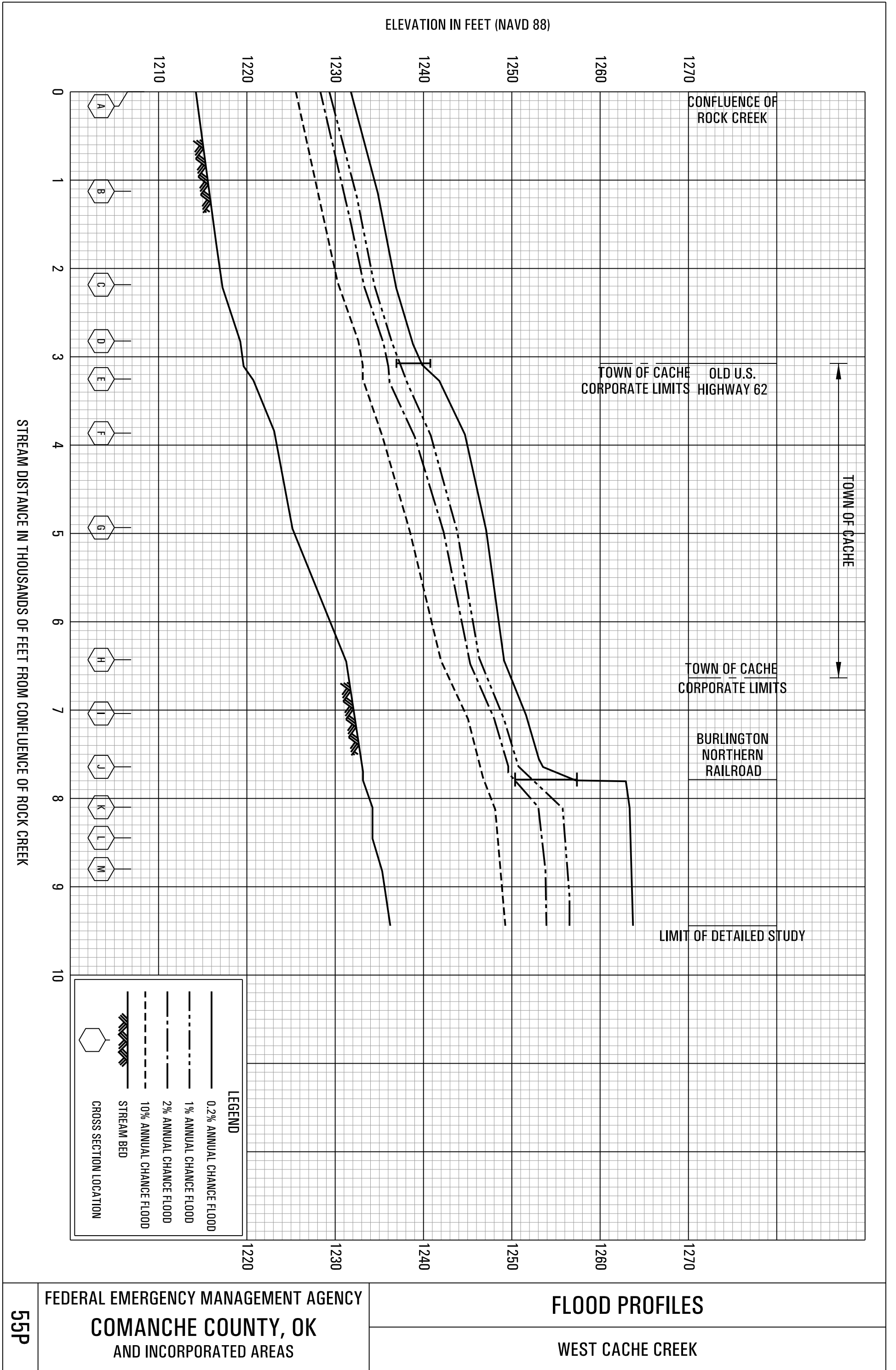


FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
AND INCORPORATED AREAS

FLOOD PROFILES
WEST BRANCH WOLF CREEK TRIBUTARY A

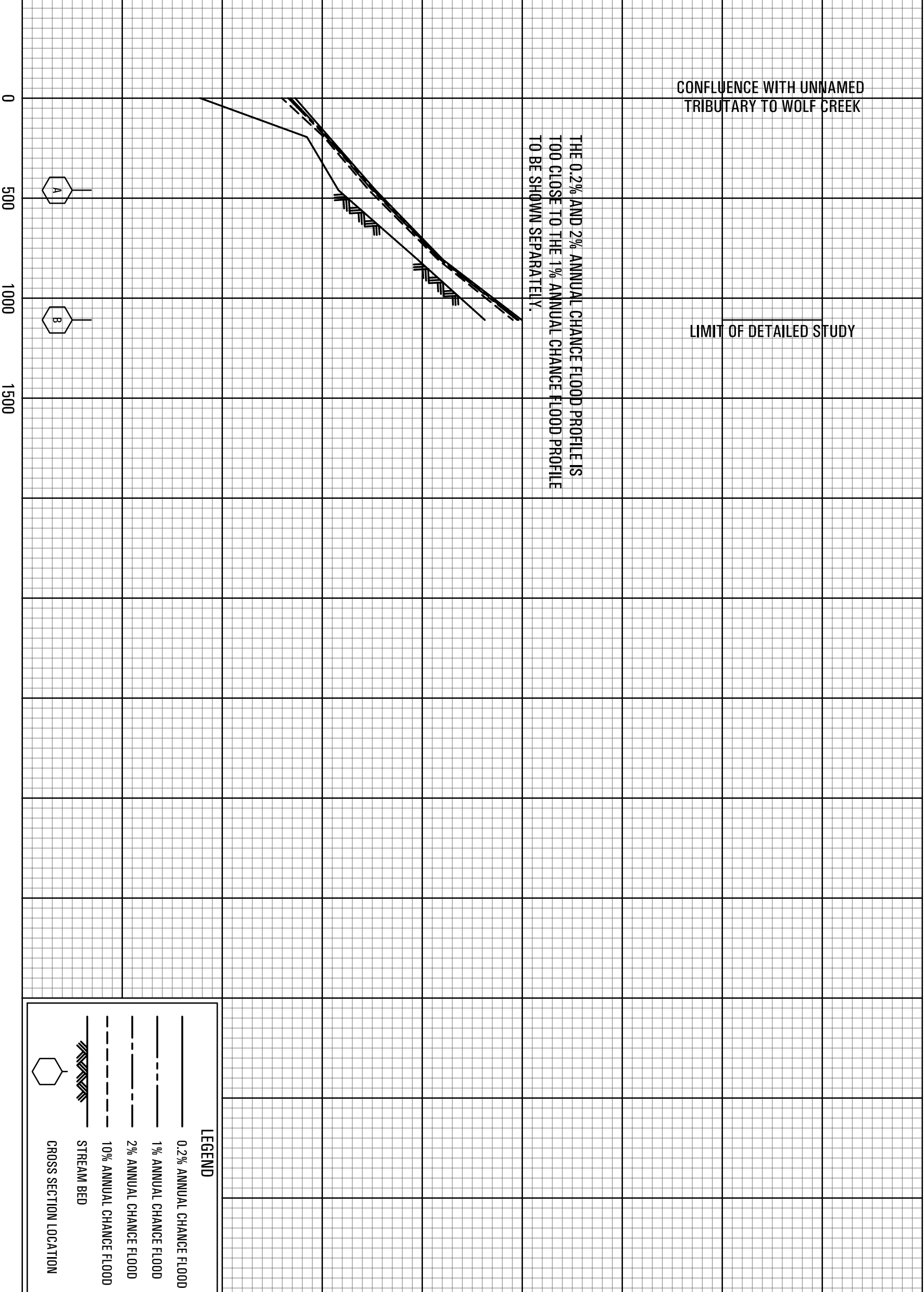
52P





ELEVATION IN FEET (NAVD 88)

1175
1170
1165
1160
1155
1150
1145

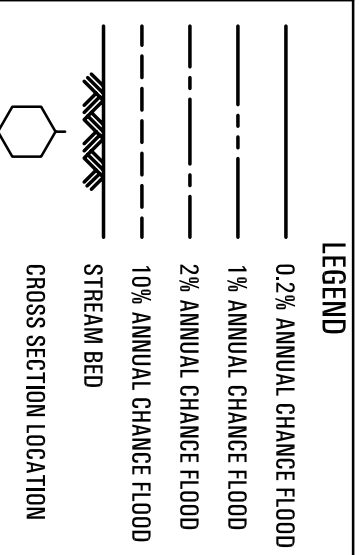


CONFLUENCE WITH UNNAMED
TRIBUTARY TO WOLF CREEK

THE 0.2% AND 2% ANNUAL CHANCE FLOOD PROFILE IS
TOO CLOSE TO THE 1% ANNUAL CHANCE FLOOD PROFILE
TO BE SHOWN SEPARATELY.

LIMIT OF DETAILED STUDY

0
500
1000
1500



LEGEND

0.2% ANNUAL CHANCE FLOOD

1% ANNUAL CHANCE FLOOD

2% ANNUAL CHANCE FLOOD

10% ANNUAL CHANCE FLOOD

STREAM BED

CROSS SECTION LOCATION

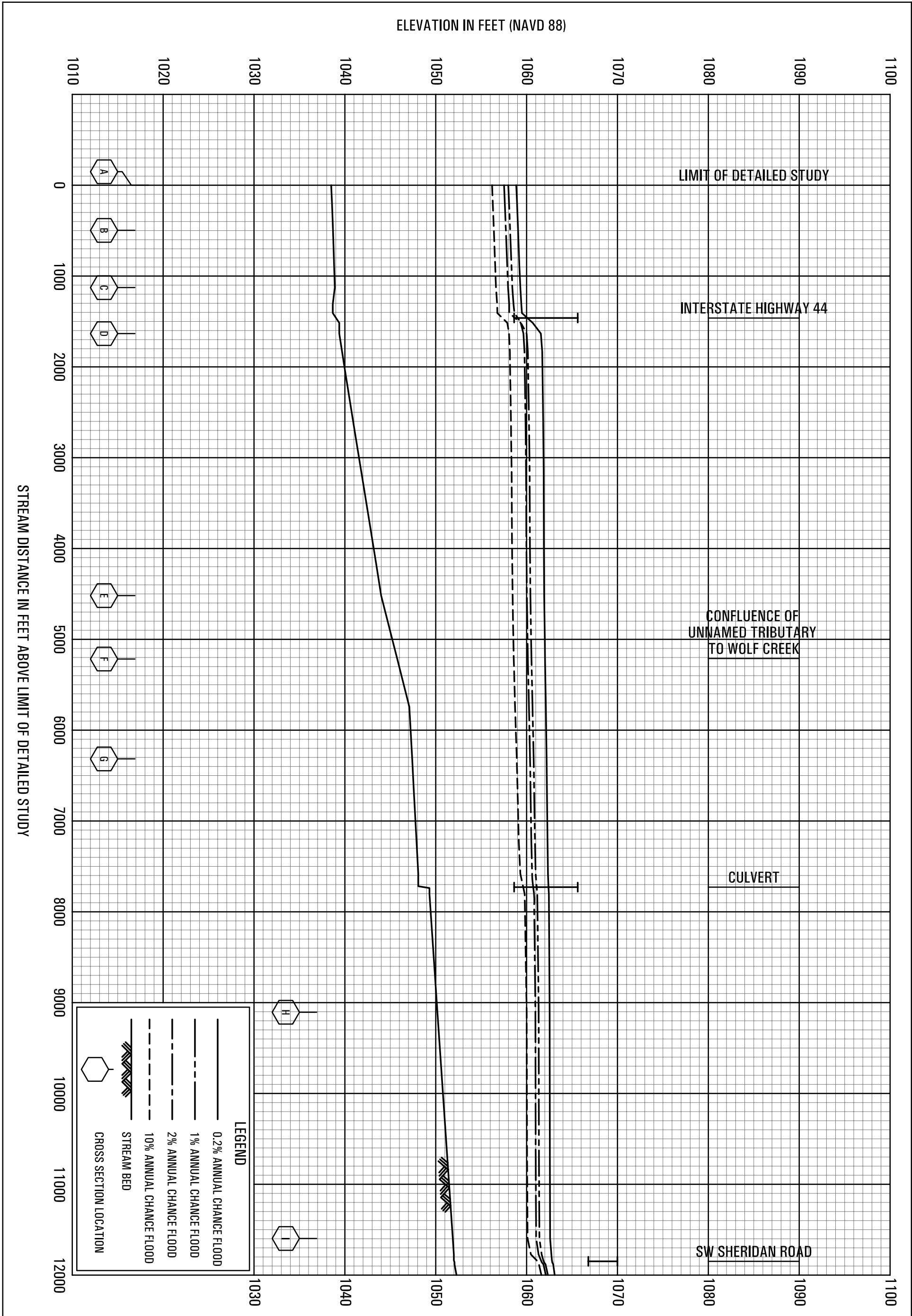
1150
1155
1160
1165
1170
1175

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH UNNAMED TRIBUTARY TO WOLF CREEK

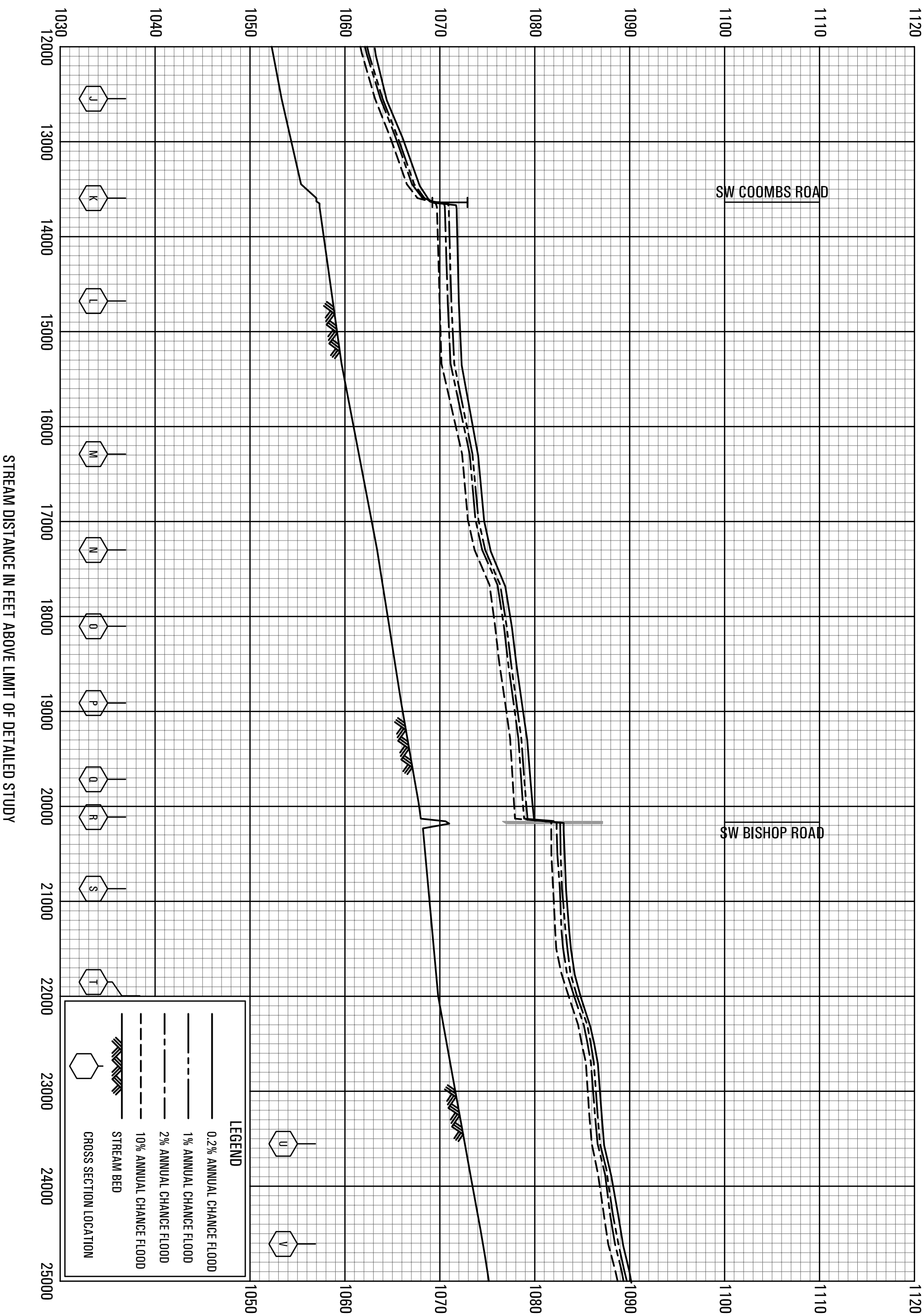
FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
AND INCORPORATED AREAS

FLOOD PROFILES

WEST TRIBUTARY OF UNNAMED TRIBUTARY TO WOLF CREEK



ELEVATION IN FEET (NAVD 88)



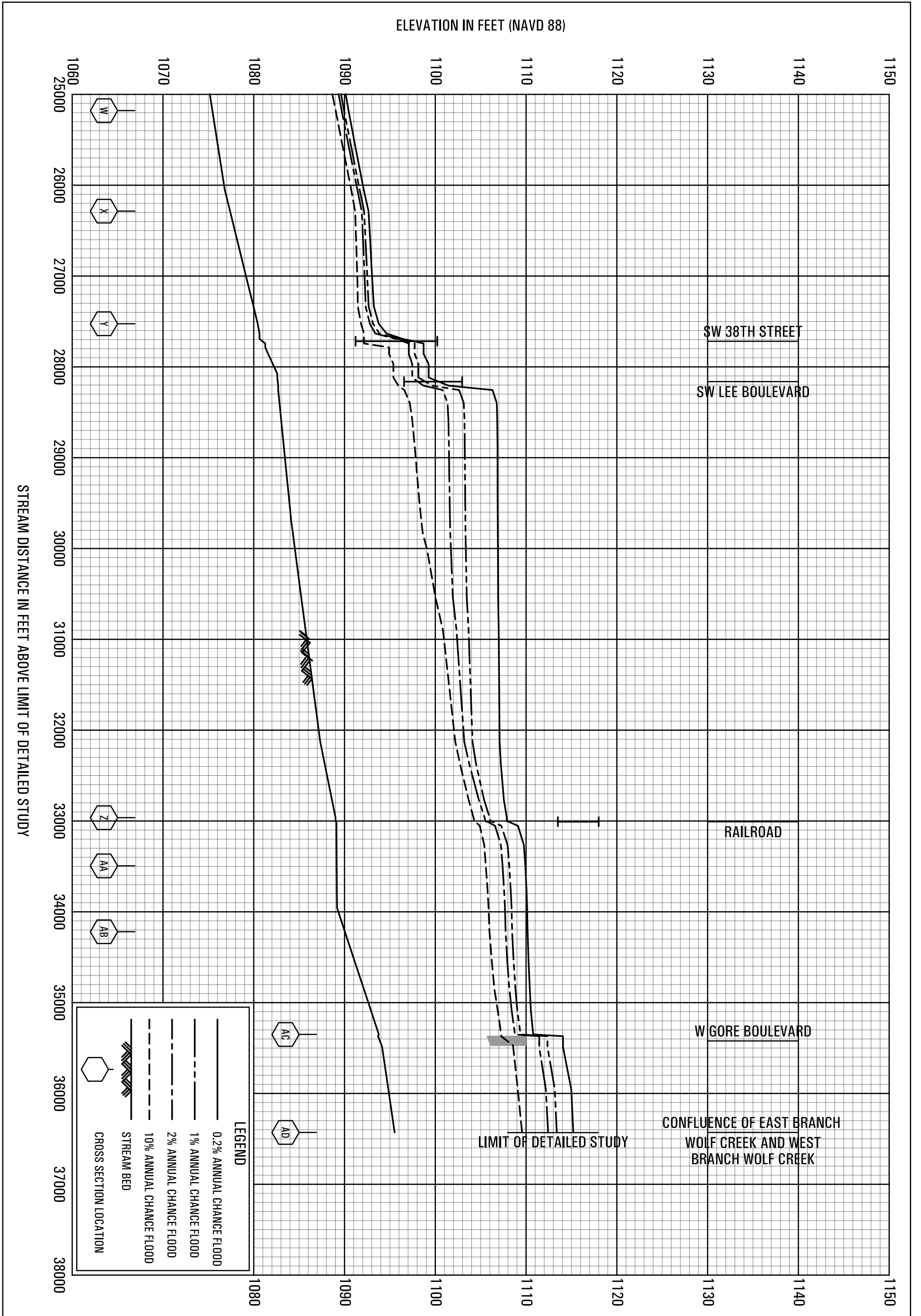
LEGEND

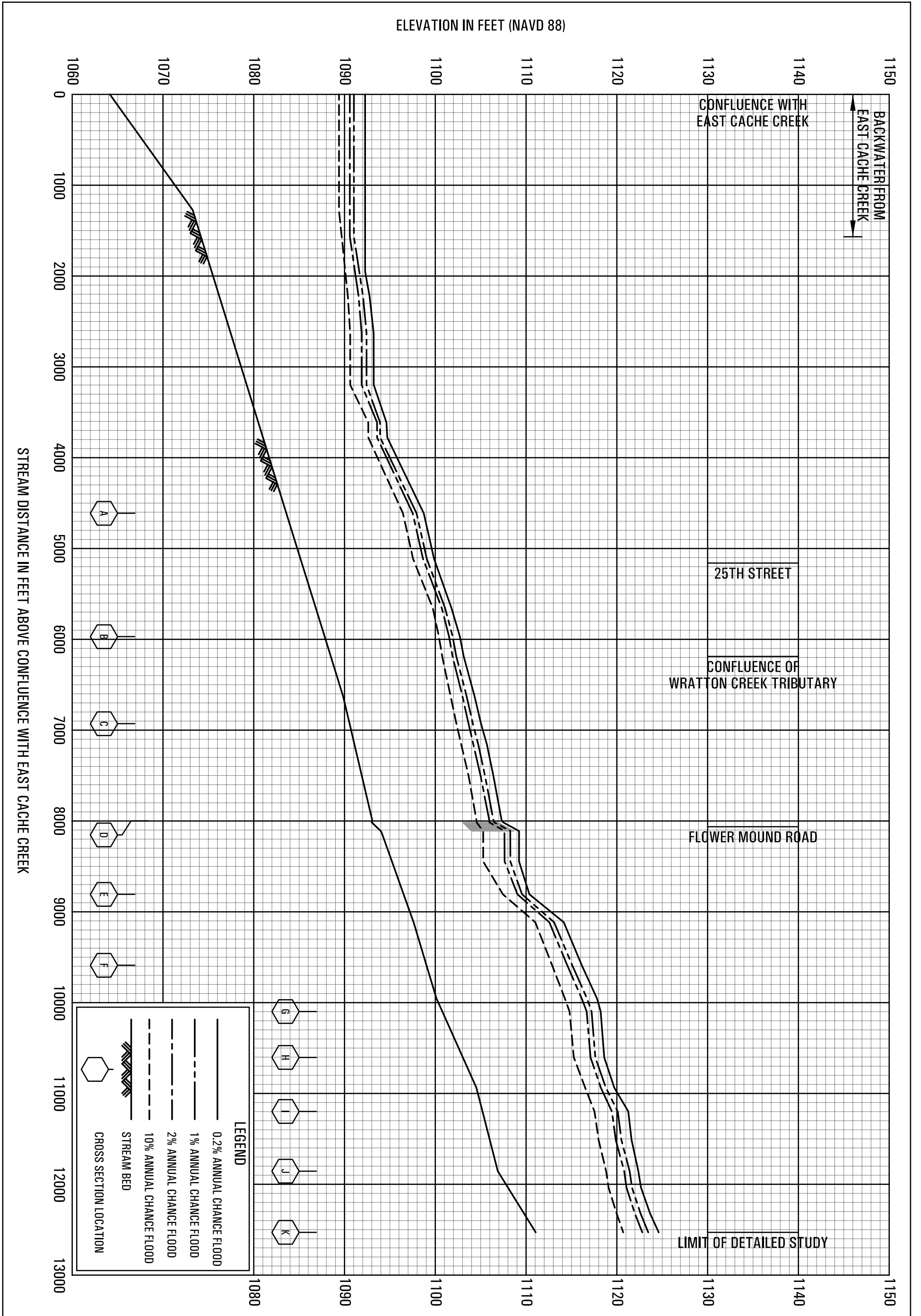
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FEDERAL EMERGENCY MANAGEMENT AGENCY
COMANCHE COUNTY, OK
AND INCORPORATED AREAS

FLOOD PROFILES
WOLF CREEK

58P





ELEVATION IN FEET (NAVD 88)

