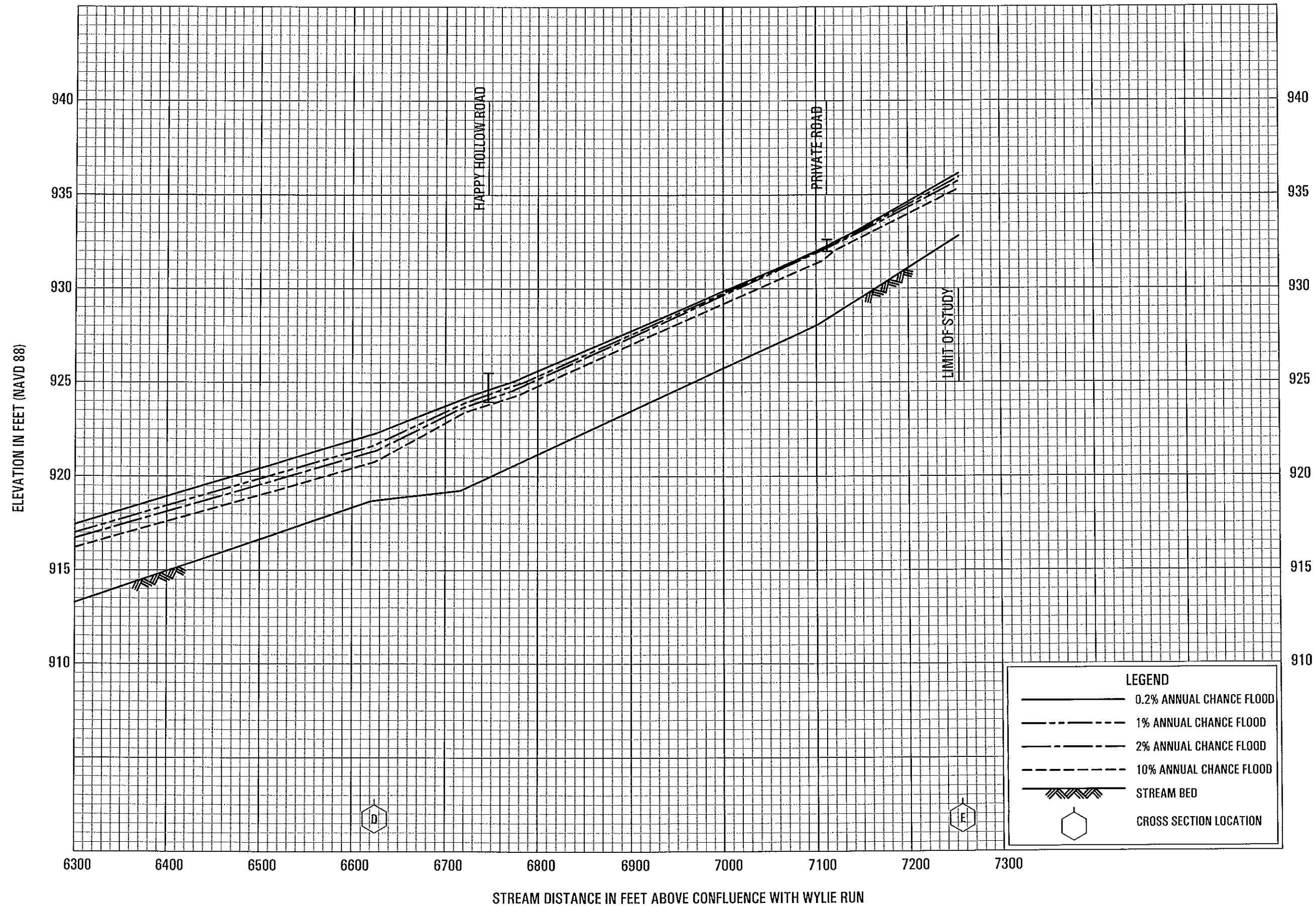


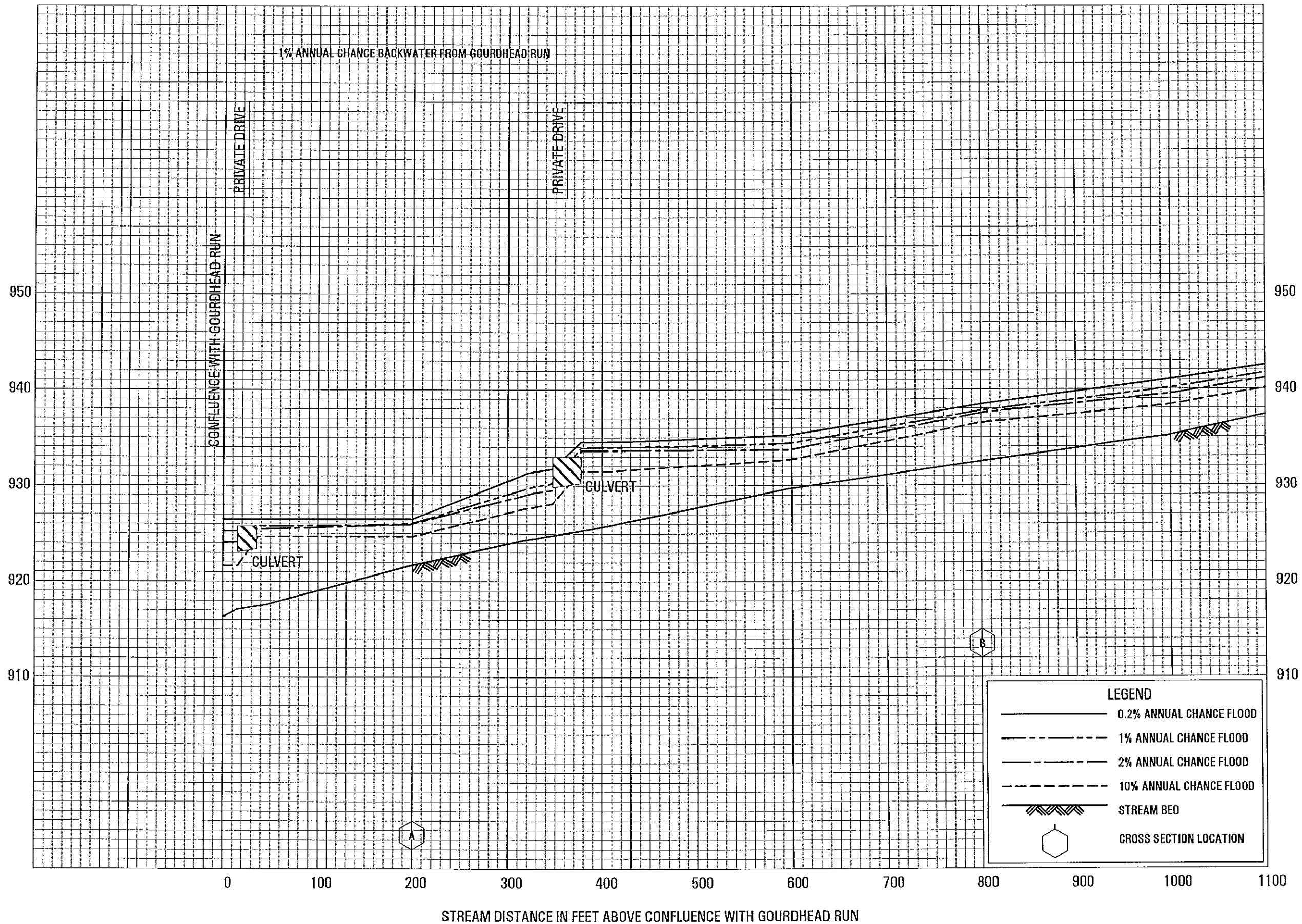
FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS



FEDERAL EMERGENCY MANAGEMENT AGENCY  
 ALLEGHENY COUNTY, PA  
 ALL JURISDICTIONS

FLOOD PROFILES  
 HAPPY HOLLOW RUN

ELEVATION IN FEET (NAVD 88)



FLOOD PROFILES

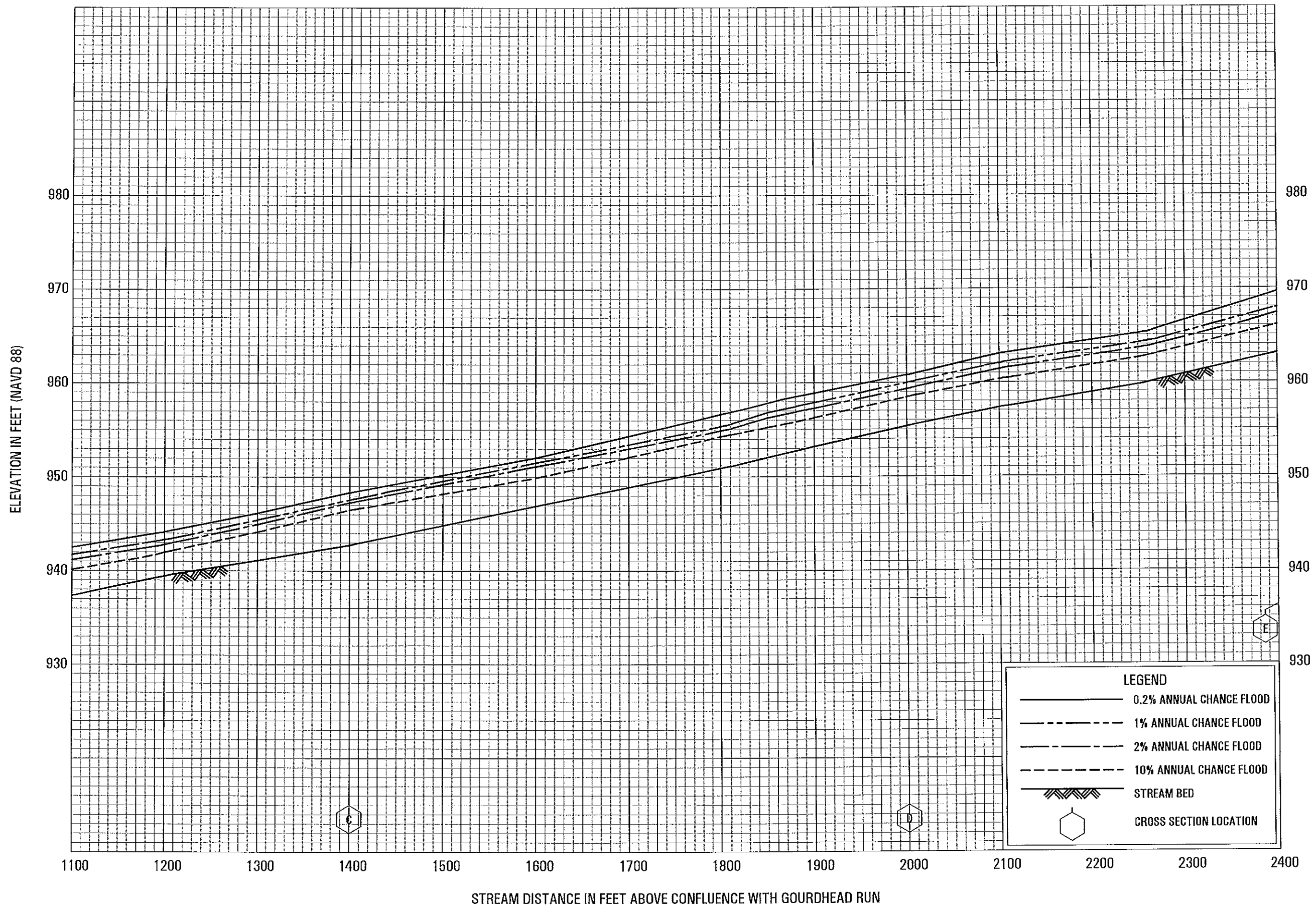
HARTS RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

ALLEGHENY COUNTY, PA

ALL JURISDICTIONS

124P

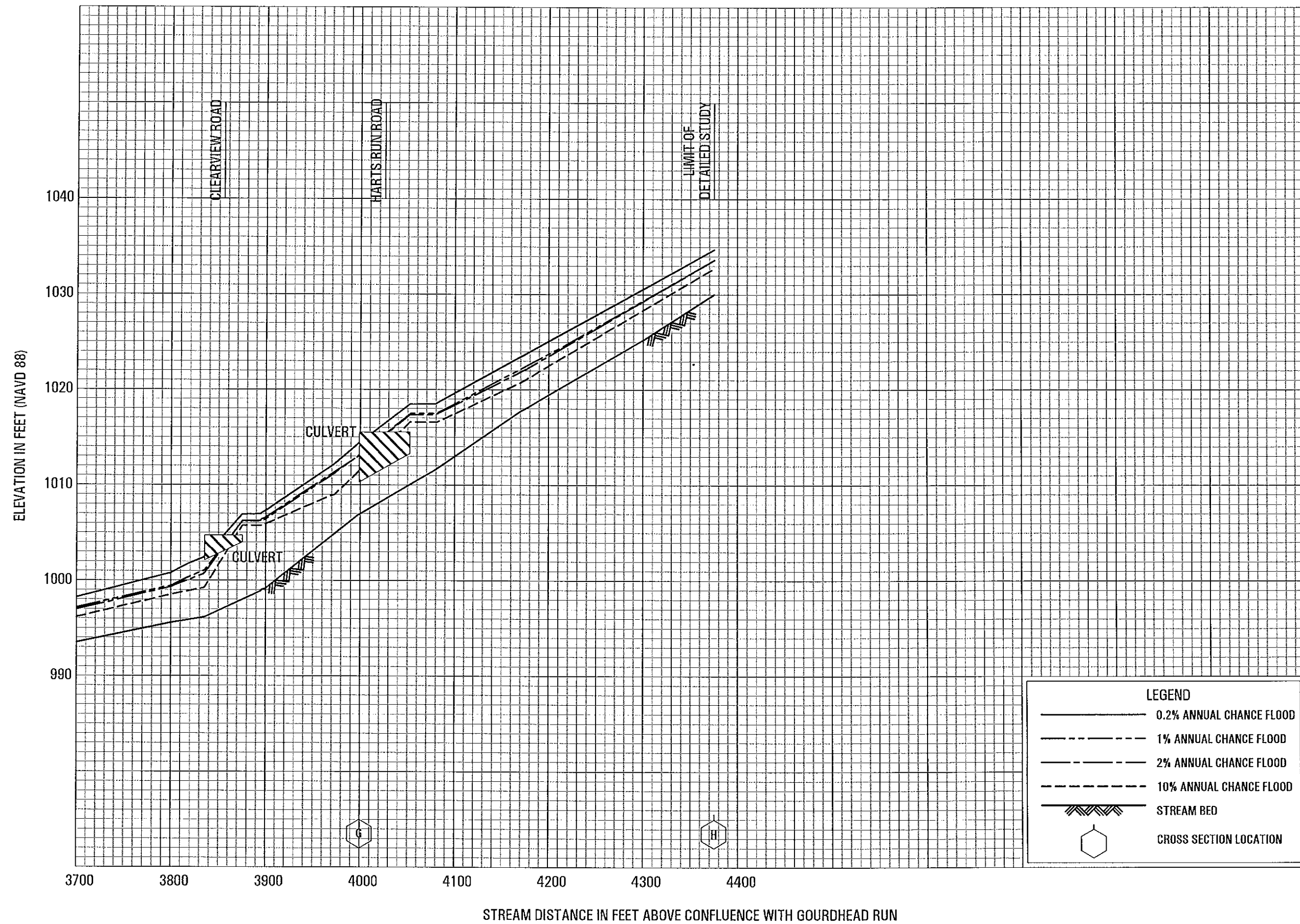


**FLOOD PROFILES**  
HARTS RUN

**FEDERAL EMERGENCY MANAGEMENT AGENCY**  
**ALLEGHENY COUNTY, PA**  
ALL JURISDICTIONS

125P





FLOOD PROFILES  
HARTS RUN

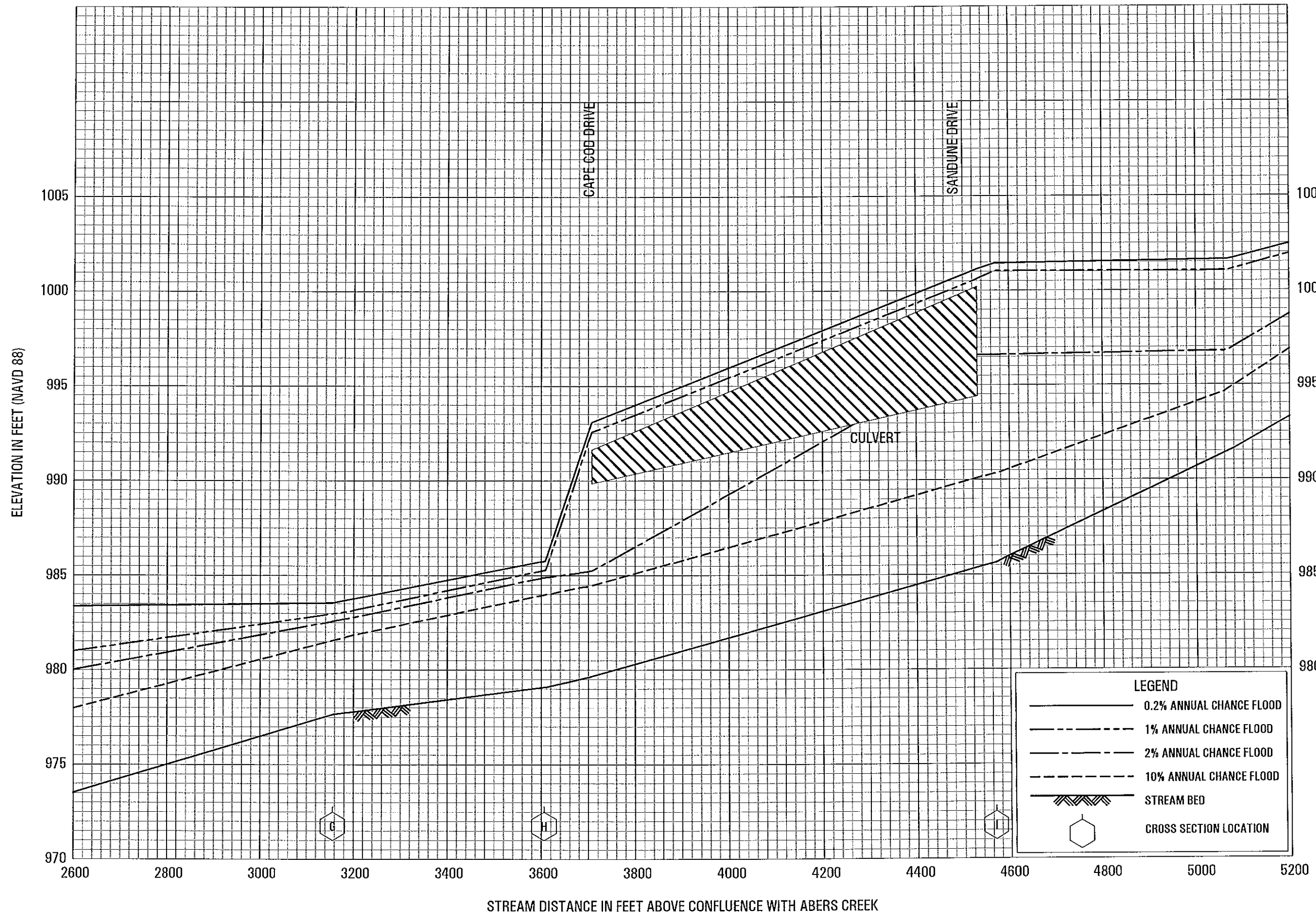
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ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS





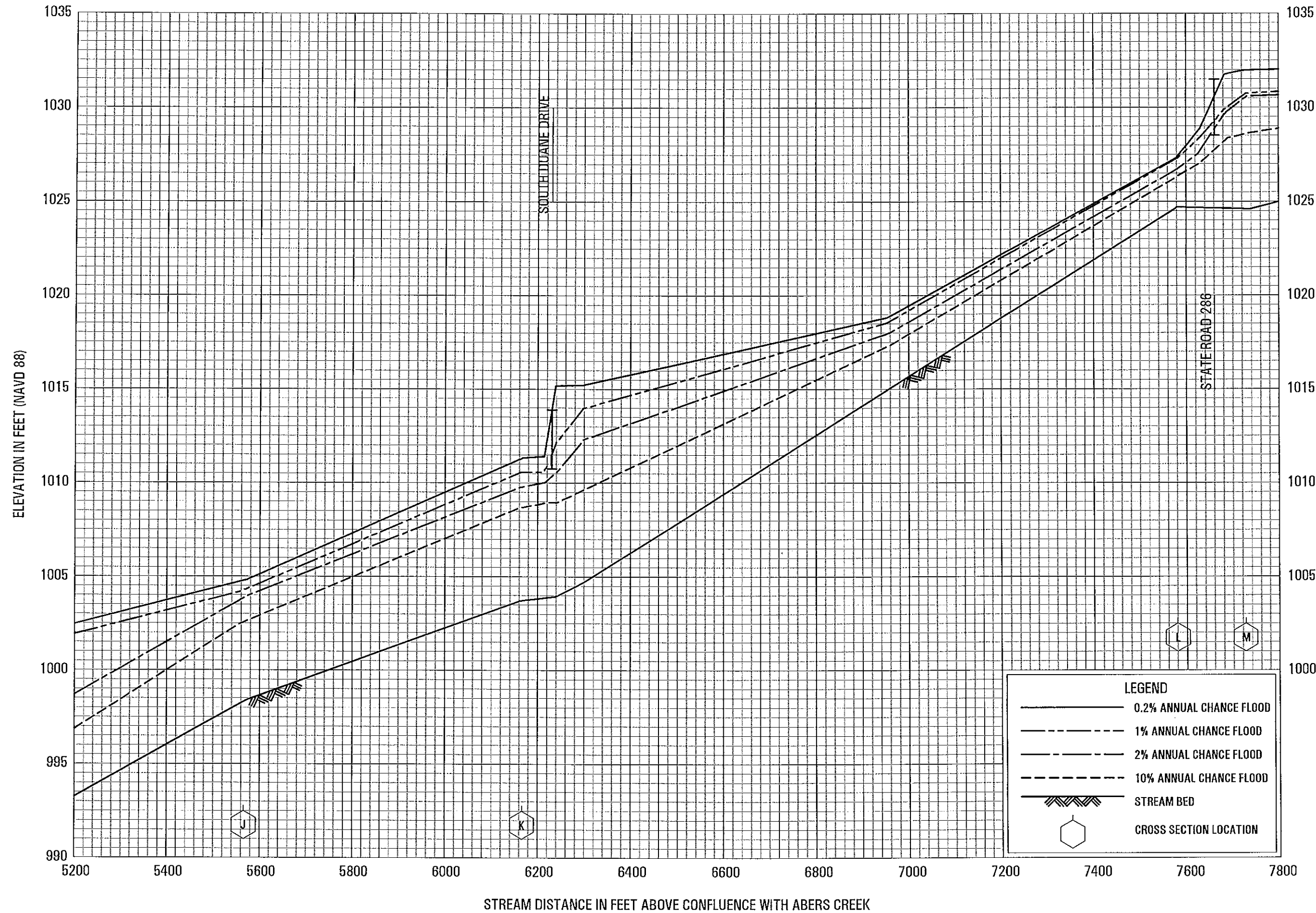






**FLOOD PROFILES**  
**HUMMS RUN**

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**ALLEGHENY COUNTY, PA**  
 ALL JURISDICTIONS



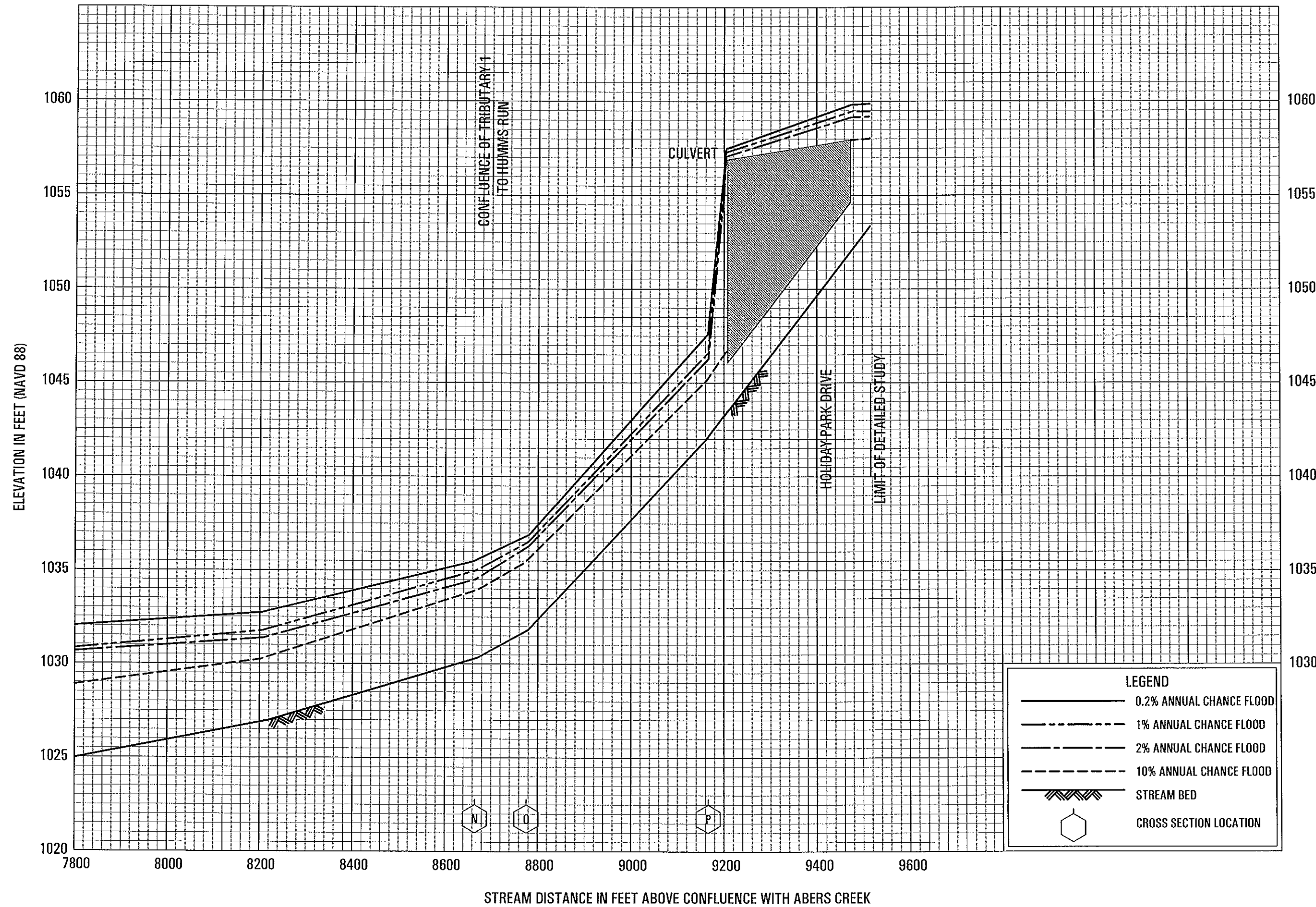
FLOOD PROFILES

HUMMS RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

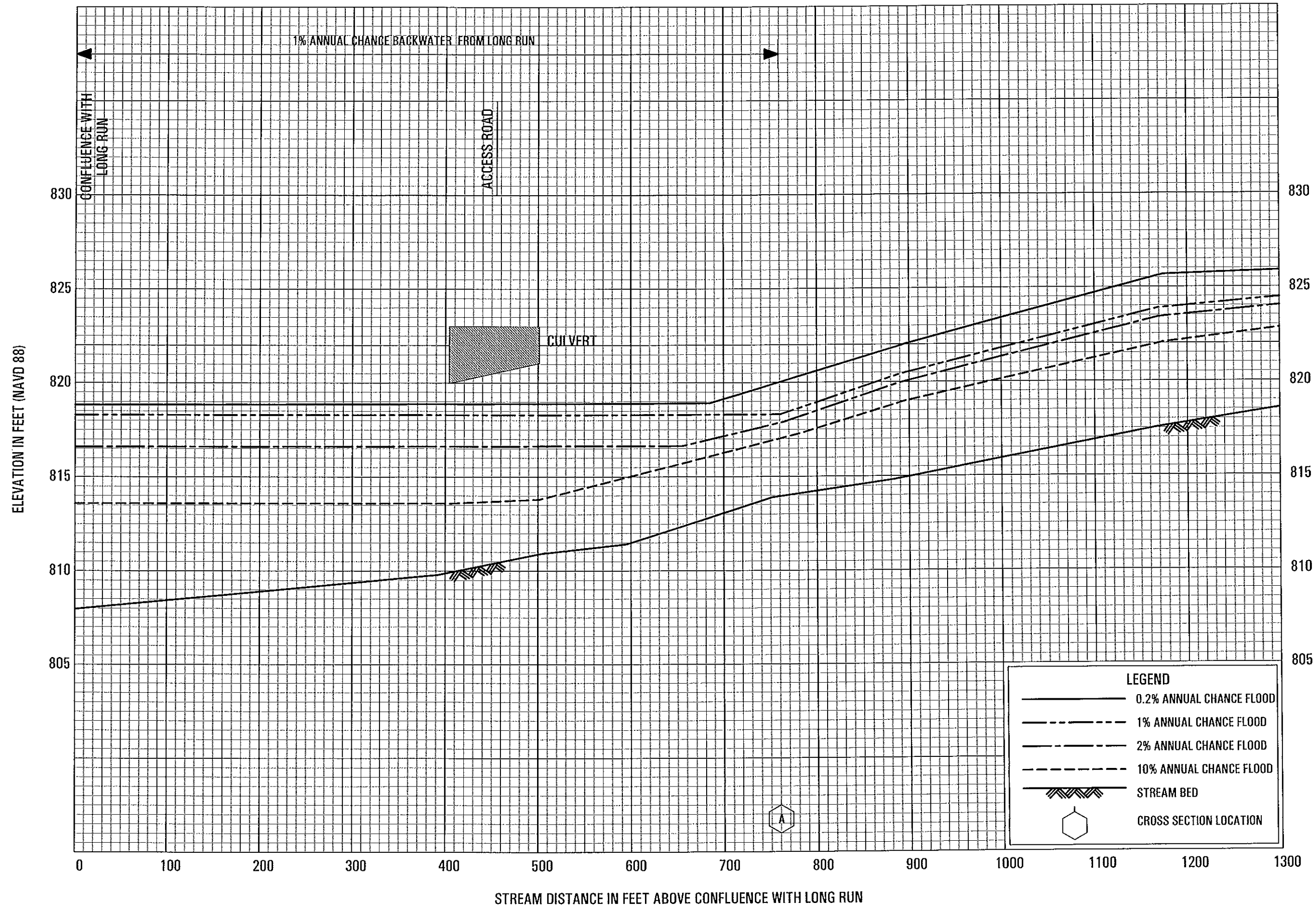
ALLEGHENY COUNTY, PA

ALL JURISDICTIONS



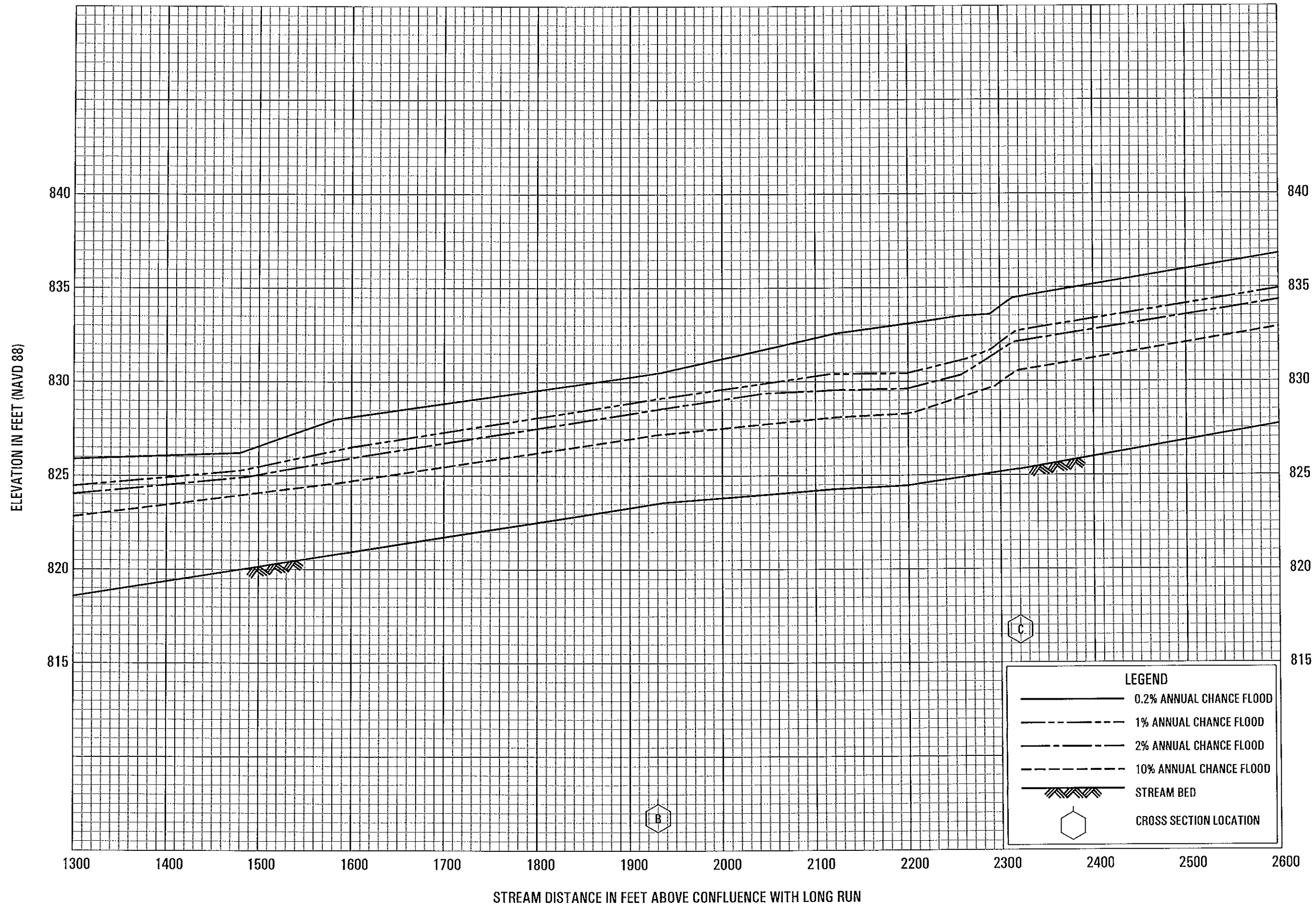
FLOOD PROFILES  
HUMMS RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS



FLOOD PROFILES  
 JACKS RUN

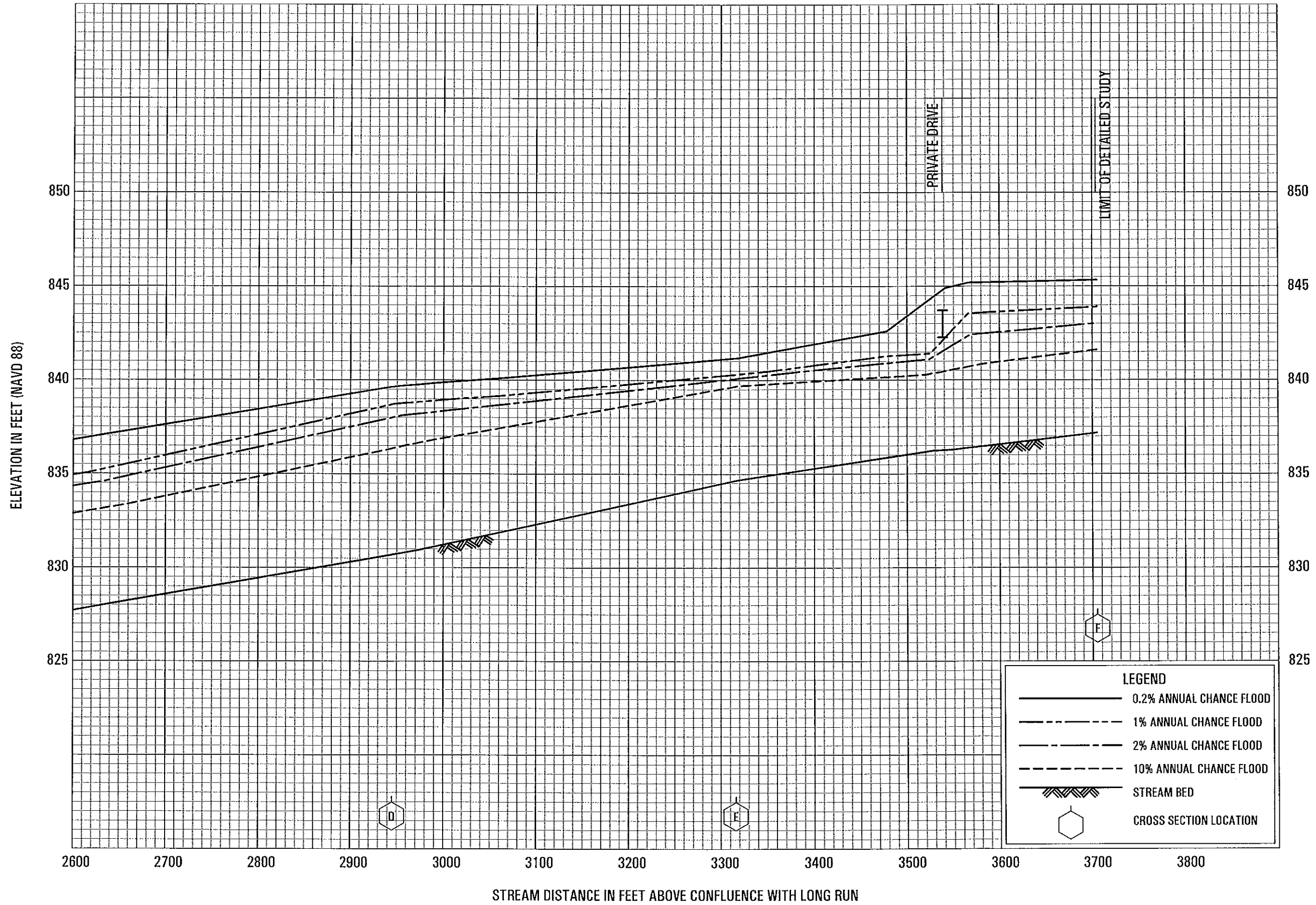
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 ALLEGHENY COUNTY, PA  
 ALL JURISDICTIONS

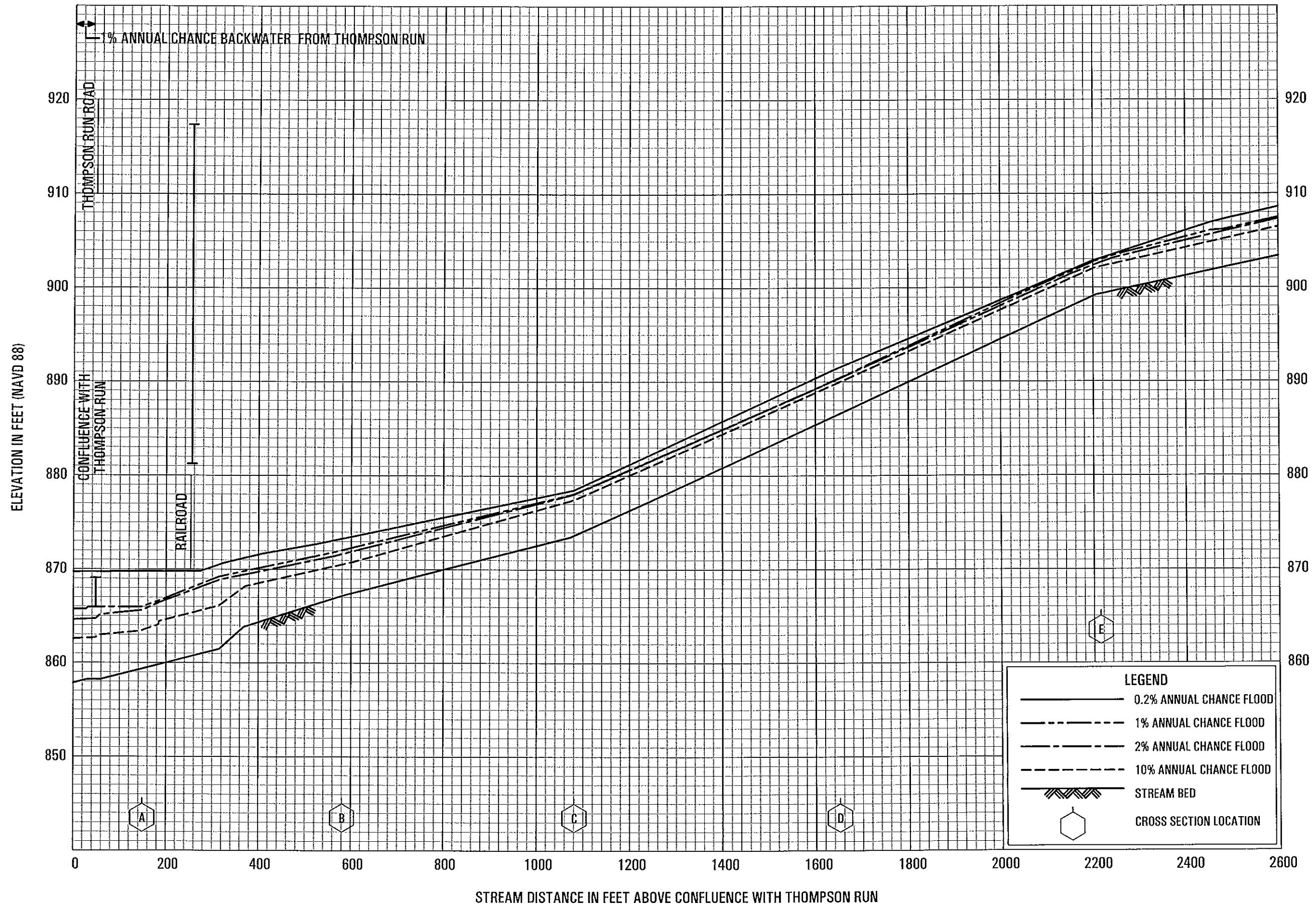


FLOOD PROFILES

JACKS RUN

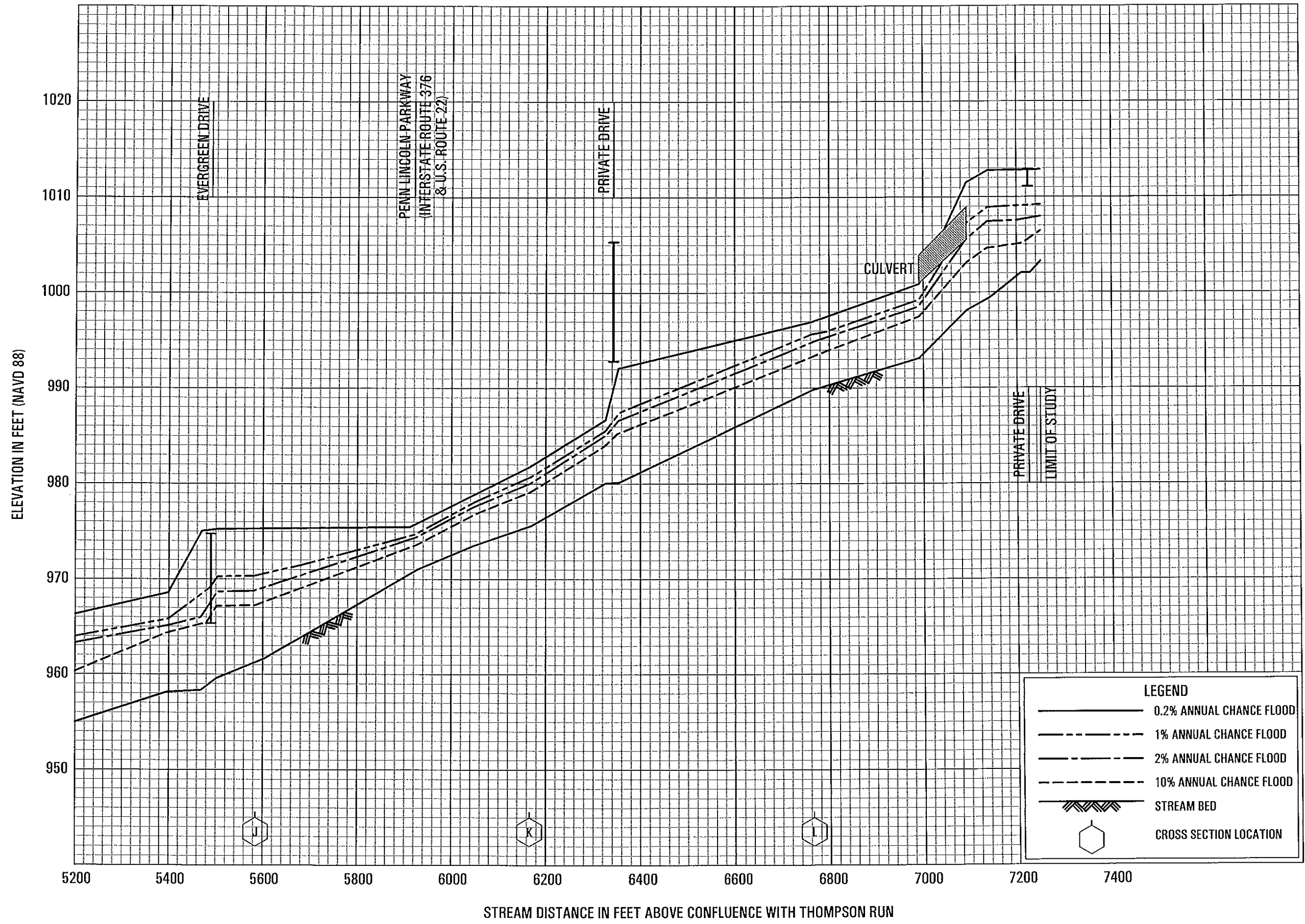
FEDERAL EMERGENCY MANAGEMENT AGENCY  
 ALLEGHENY COUNTY, PA  
 ALL JURISDICTIONS





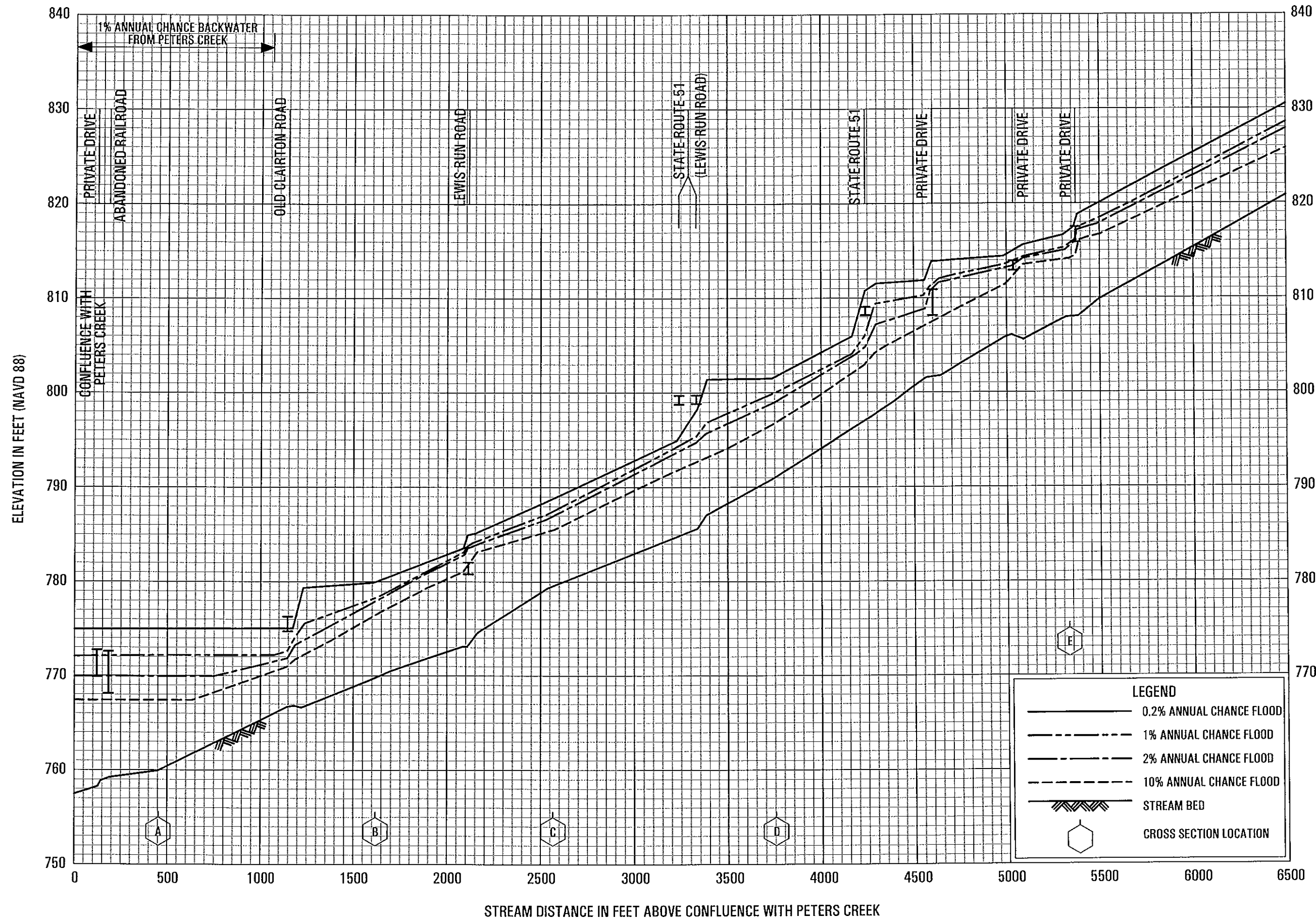






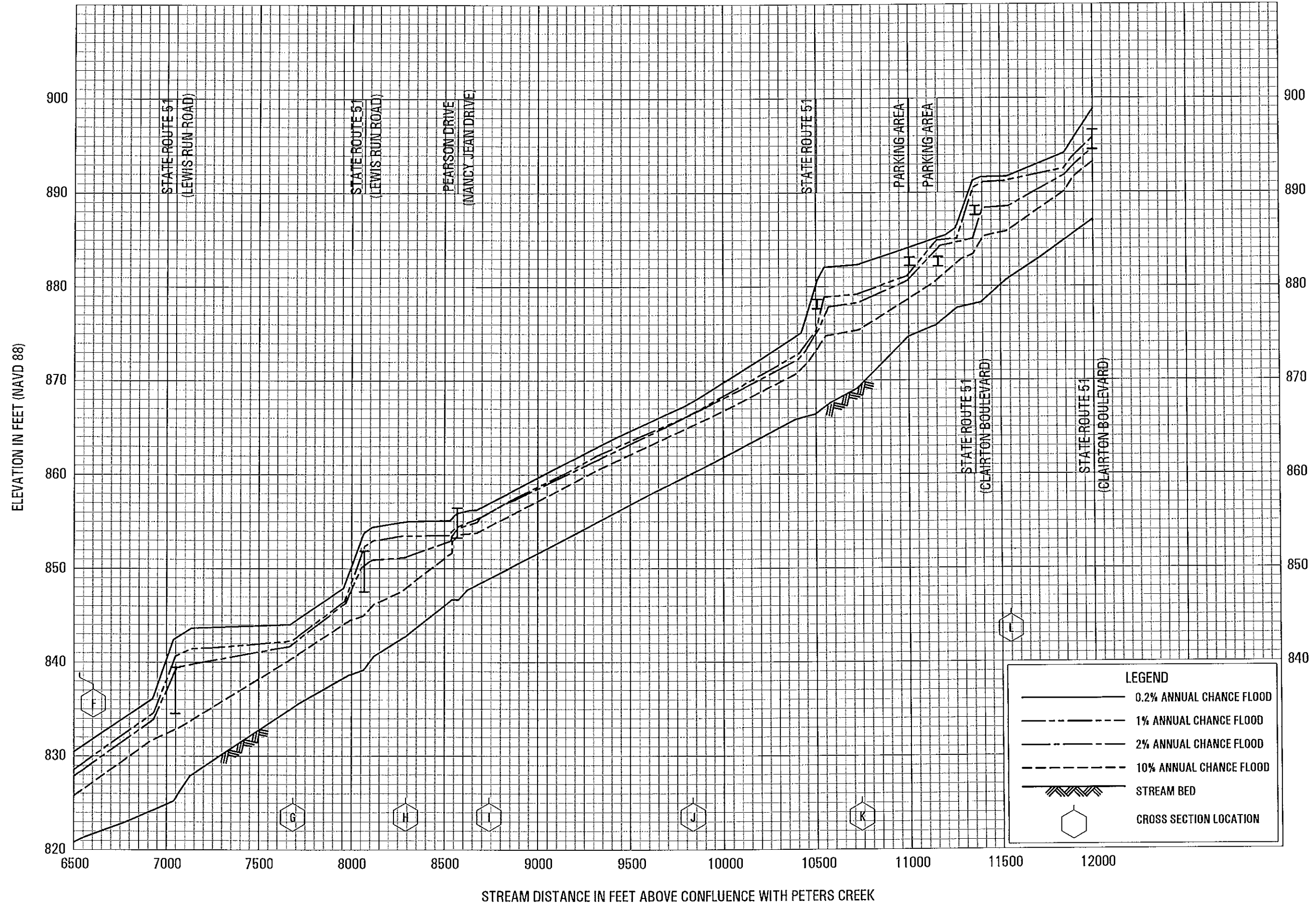
**FLOOD PROFILES**  
**LEAK RUN**

FEDERAL EMERGENCY MANAGEMENT AGENCY  
**ALLEGHENY COUNTY, PA**  
ALL JURISDICTIONS



**FLOOD PROFILES**  
**LEWIS RUN**

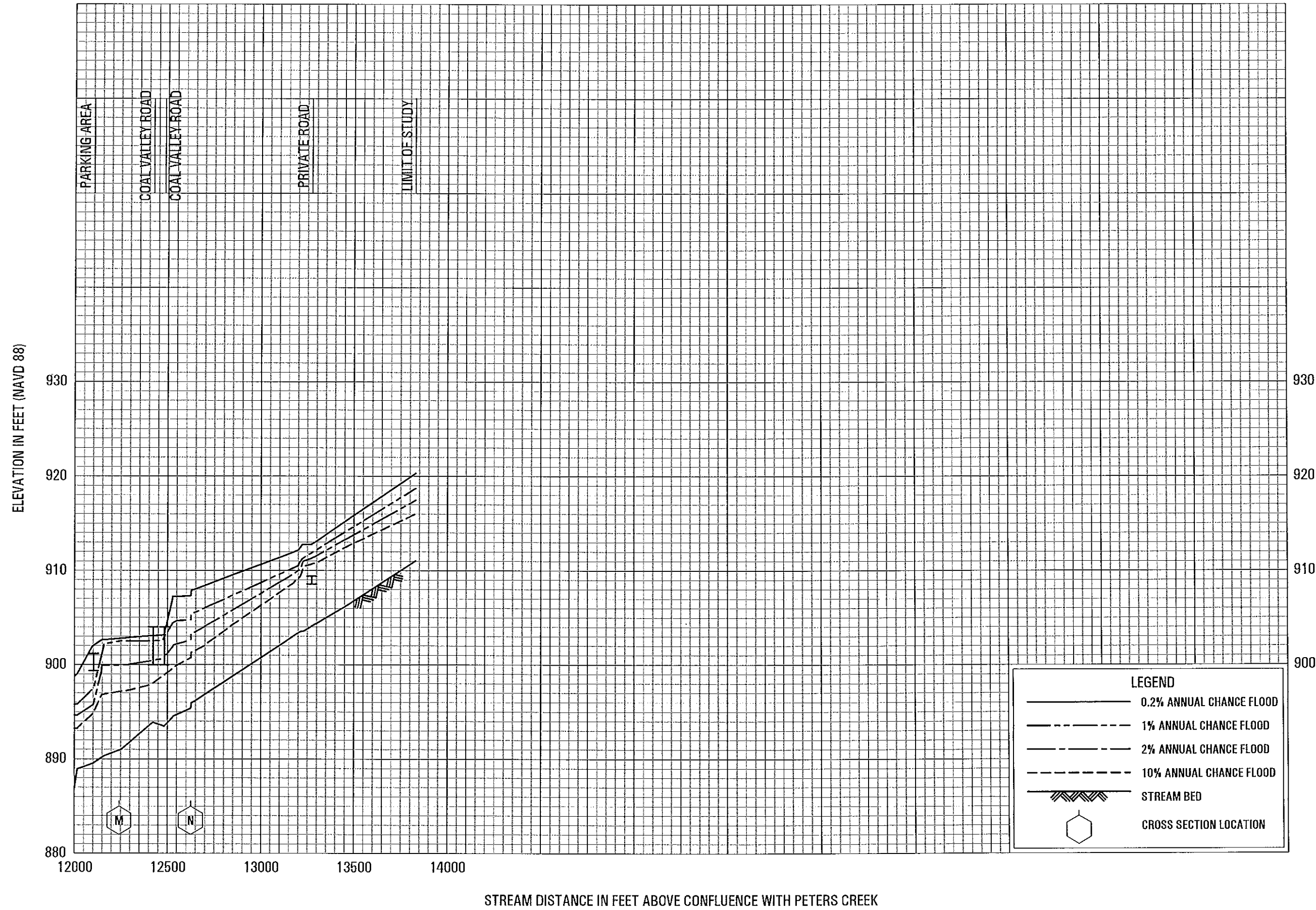
FEDERAL EMERGENCY MANAGEMENT AGENCY  
**ALLEGHENY COUNTY, PA**  
ALL JURISDICTIONS



FLOOD PROFILES

LEWIS RUN

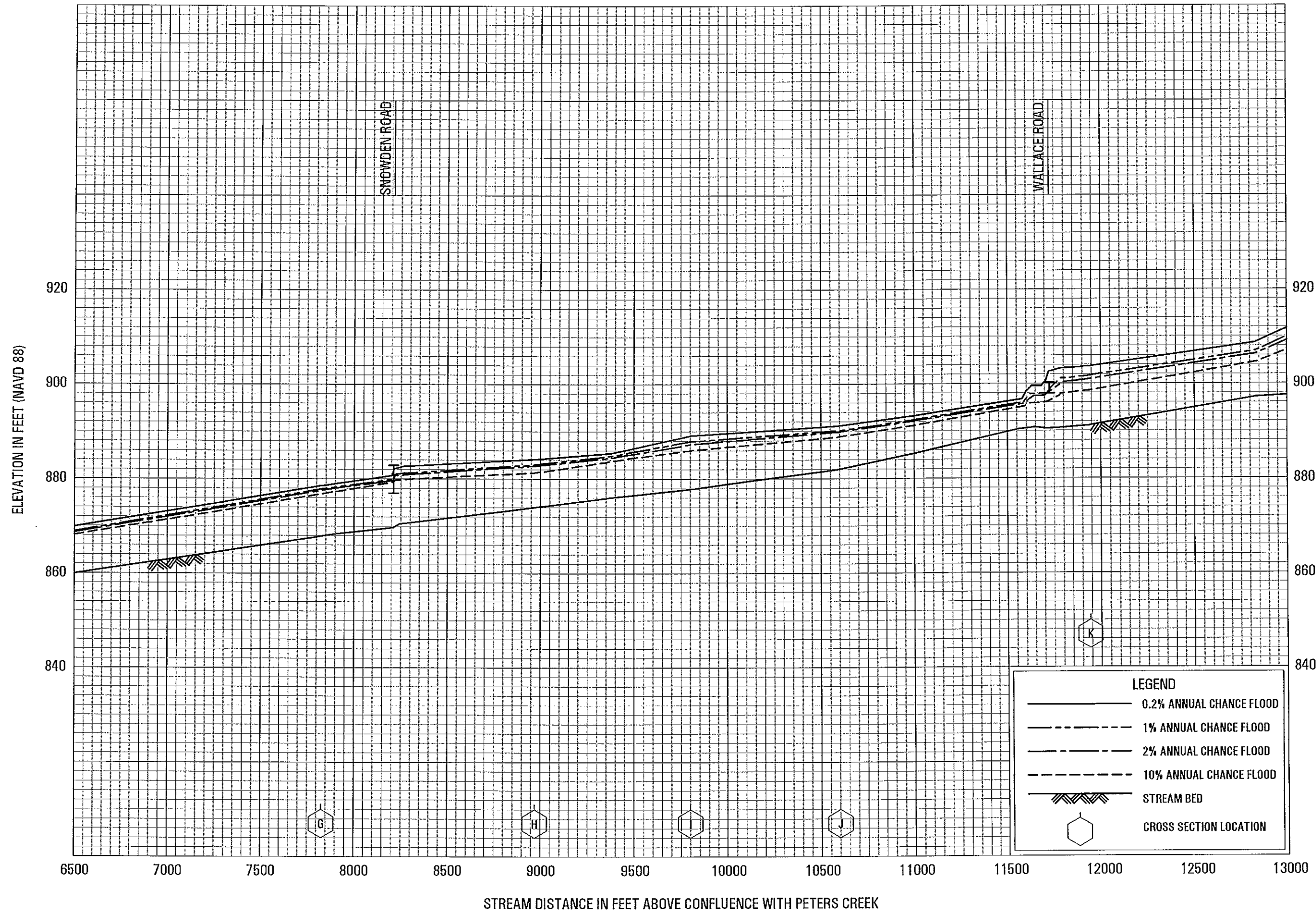
FEDERAL EMERGENCY MANAGEMENT AGENCY  
**ALLEGHENY COUNTY, PA**  
 ALL JURISDICTIONS



FLOOD PROFILES  
LEWIS RUN

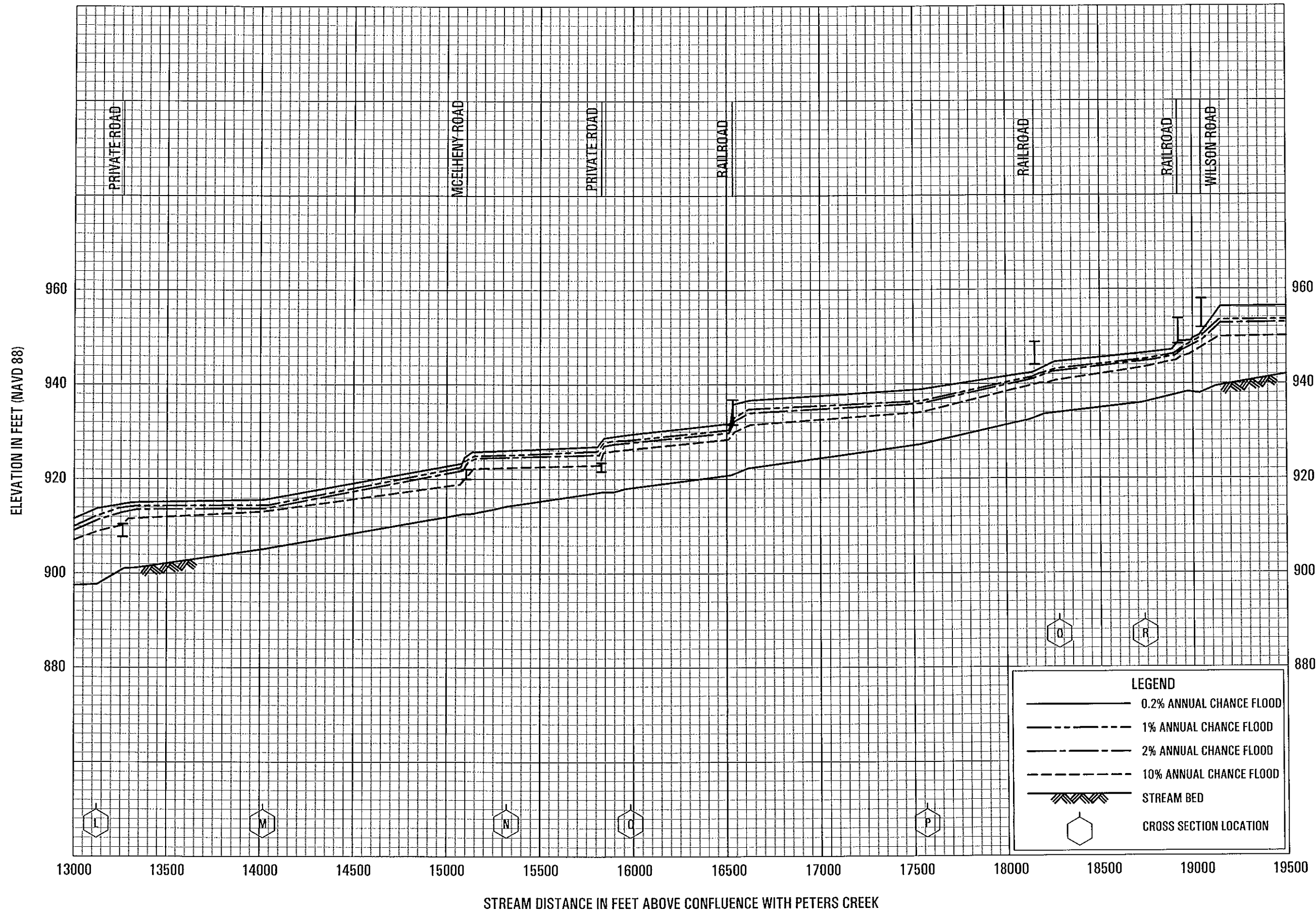
FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS





FLOOD PROFILES  
LICK RUN

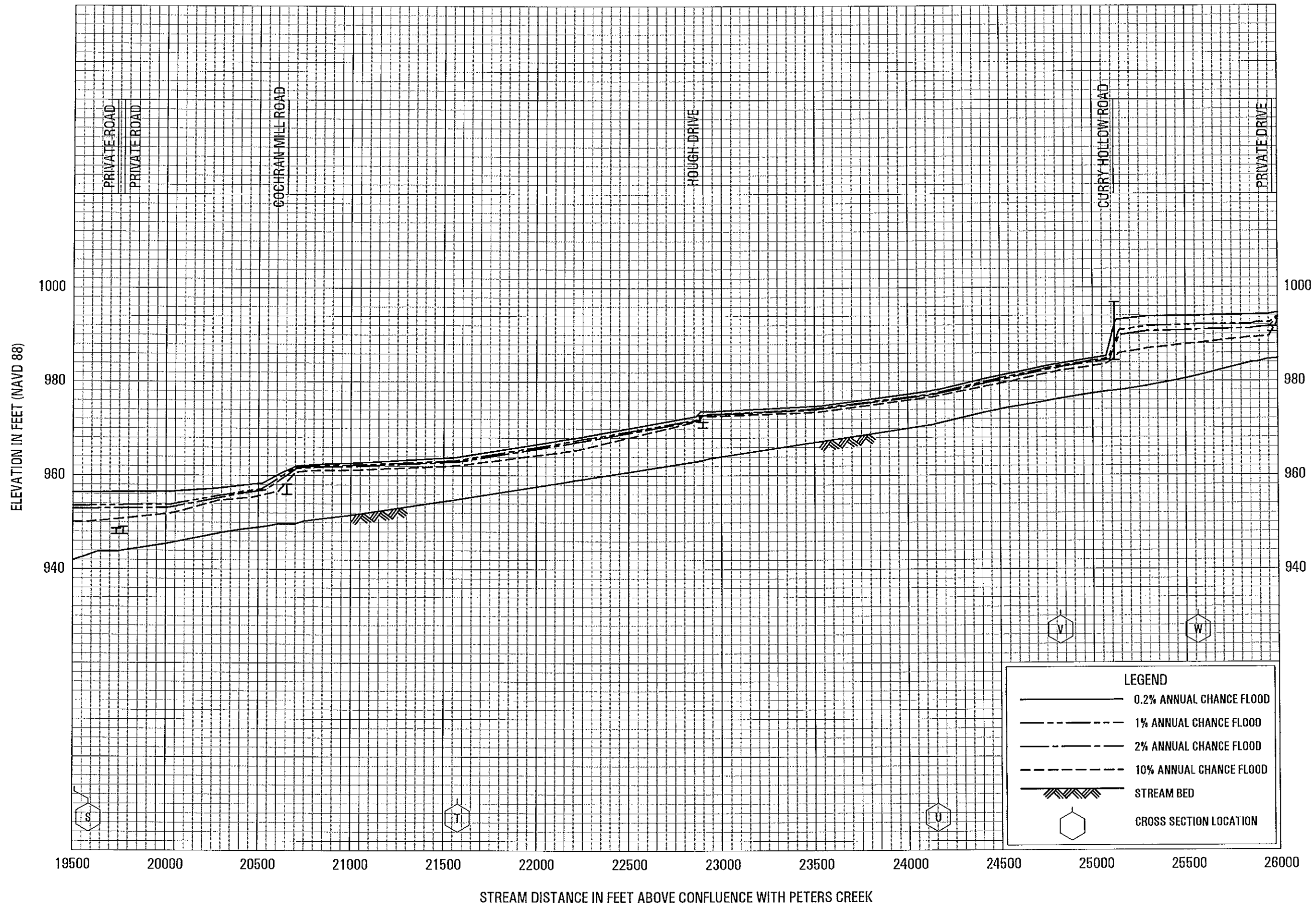
FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS



**FLOOD PROFILES**  
LICK RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS

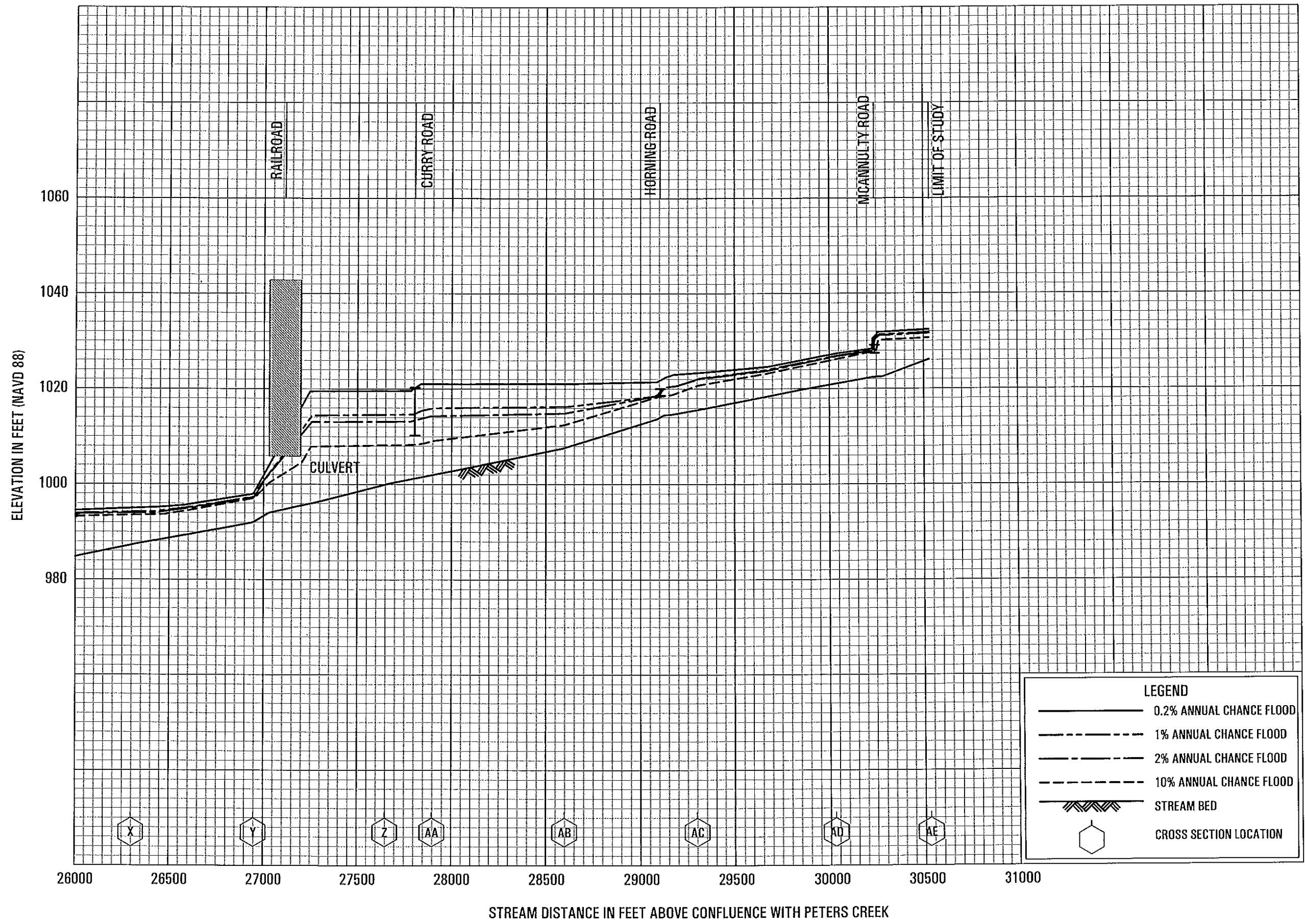




FLOOD PROFILES

LICK RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY  
 ALLEGHENY COUNTY, PA  
 ALL JURISDICTIONS

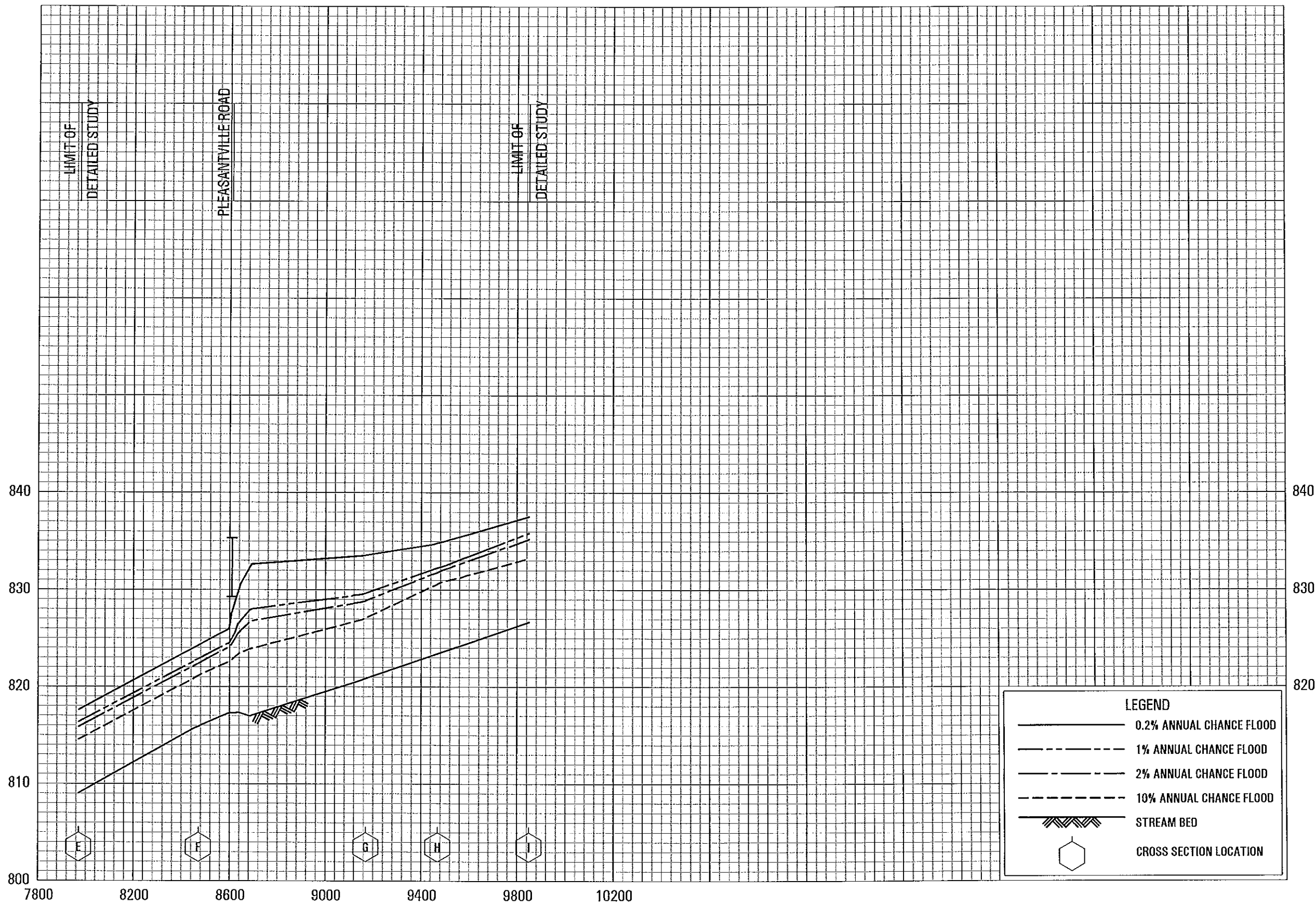


**FLOOD PROFILES**  
LICK RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS



ELEVATION IN FEET (NAVD 88)



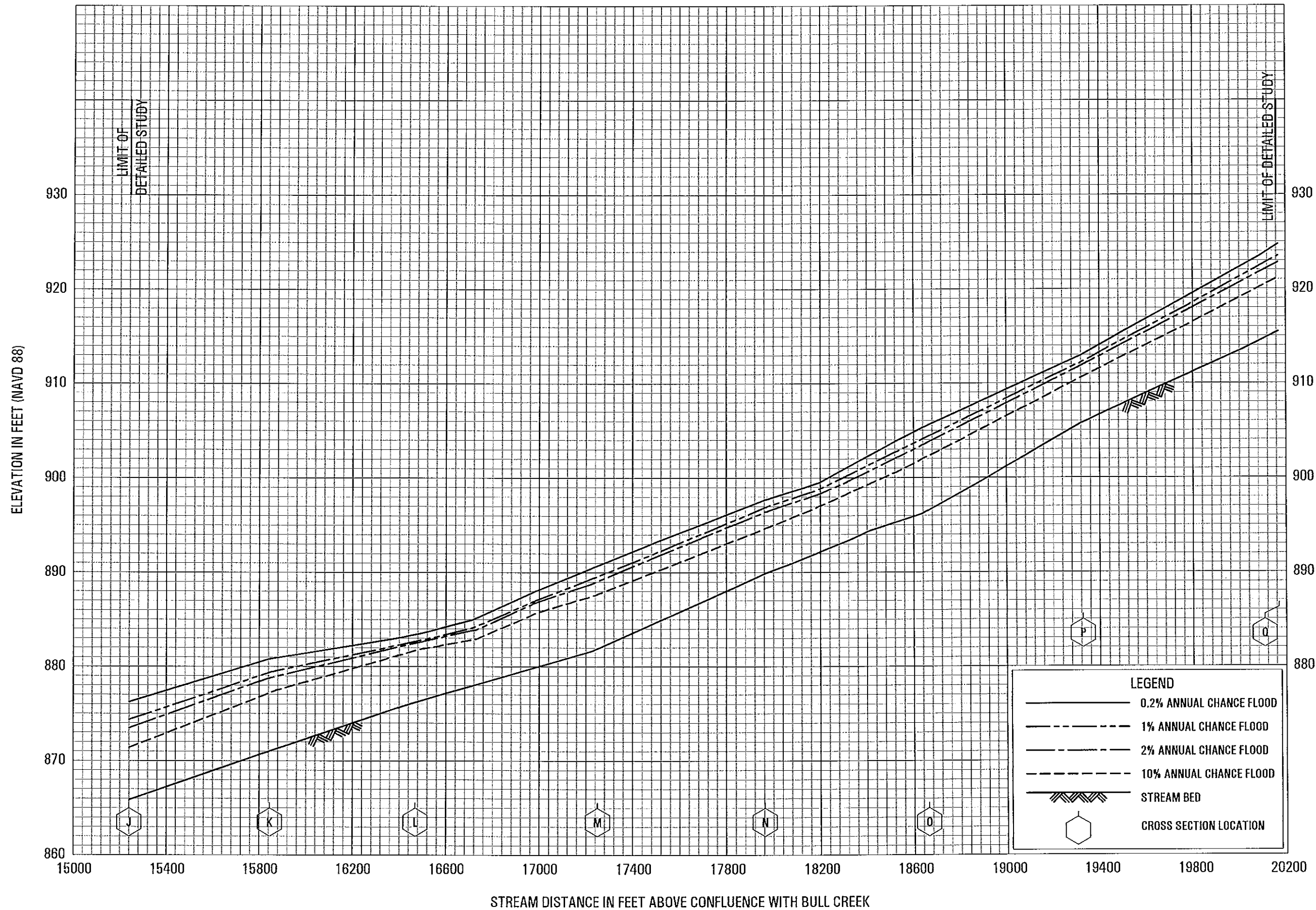
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH BULL CREEK

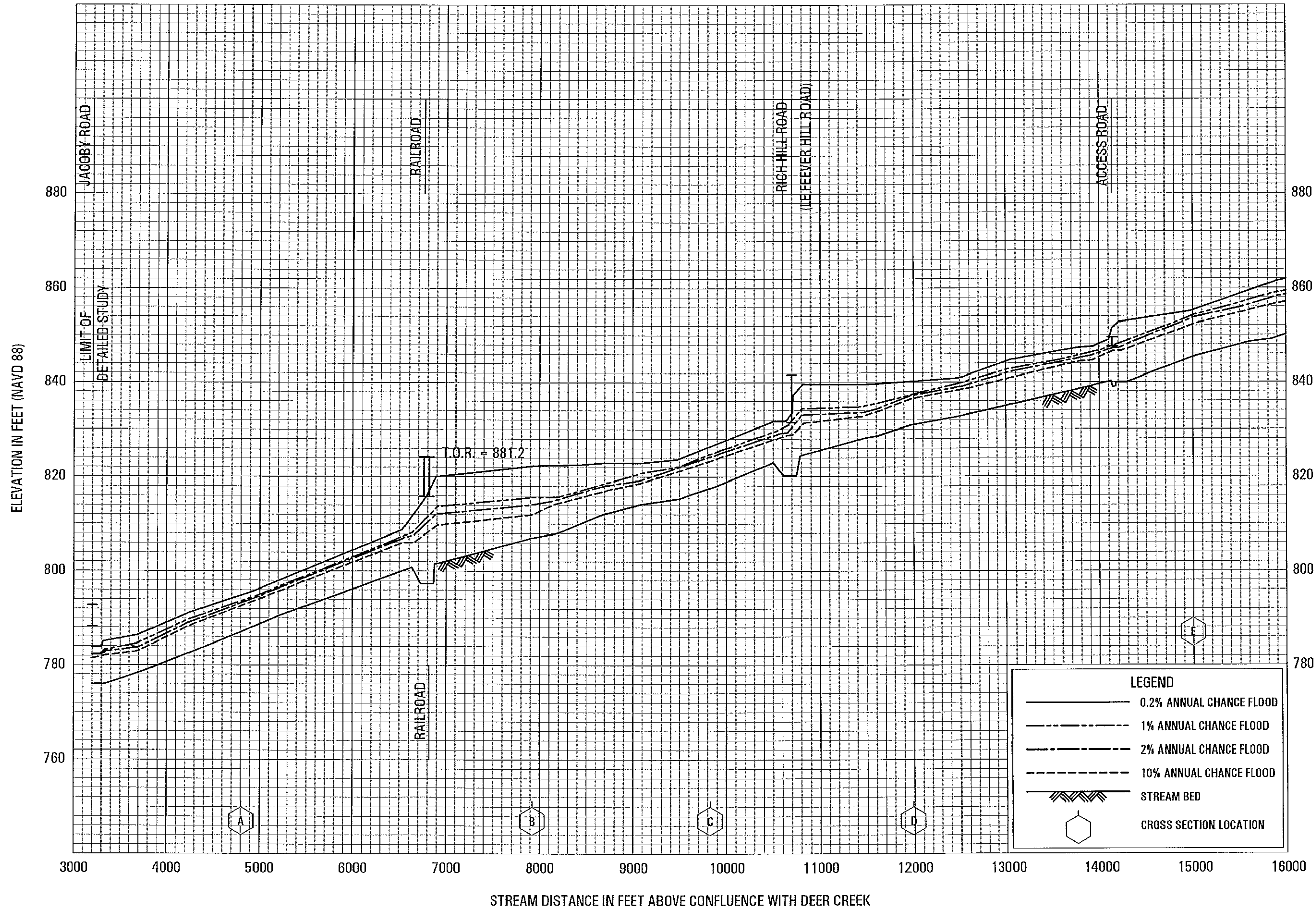
**LEGEND**

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

**FLOOD PROFILES**  
LITTLE BULL CREEK

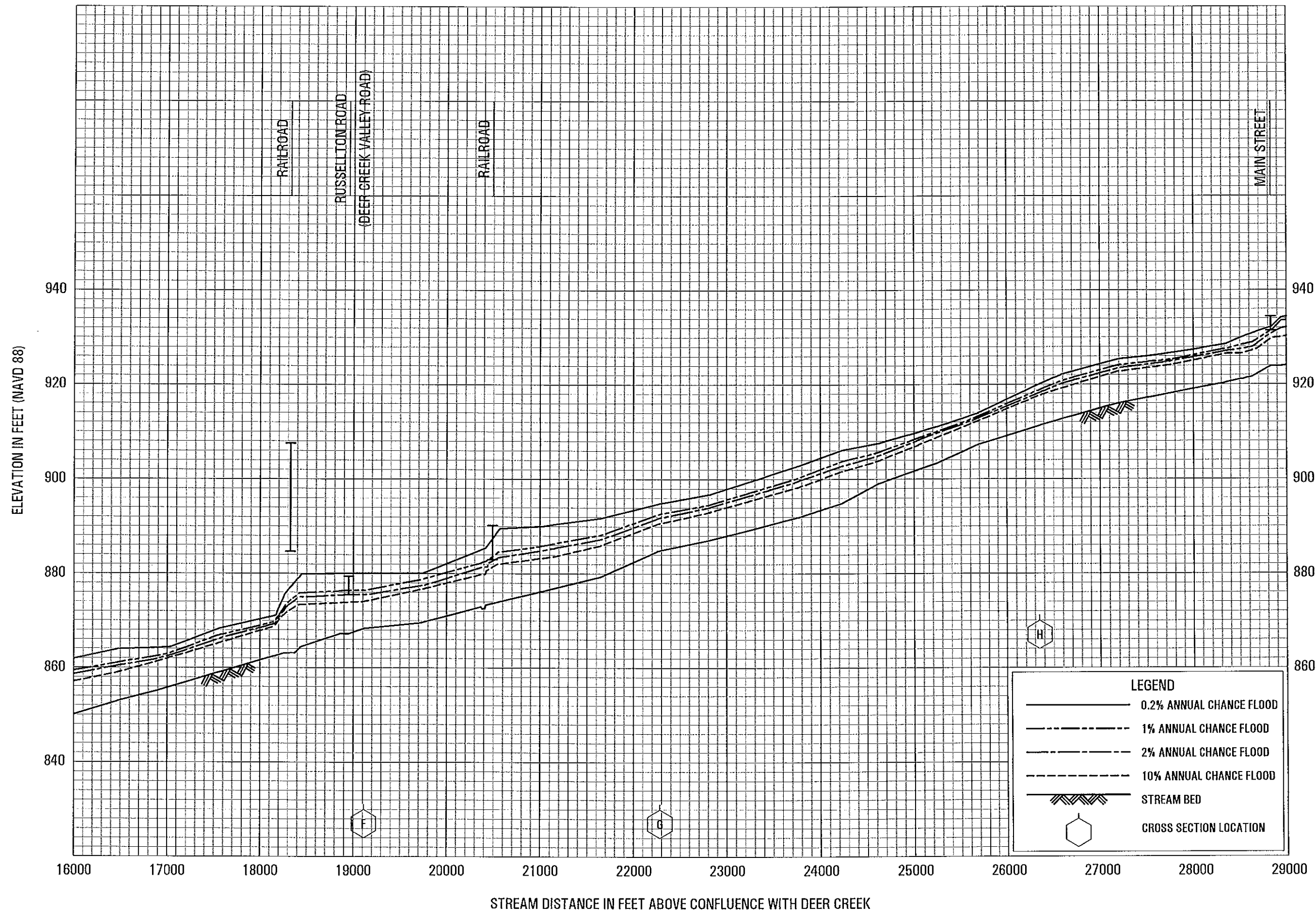
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**FLOOD PROFILES**  
LITTLE DEER CREEK

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ALL JURISDICTIONS

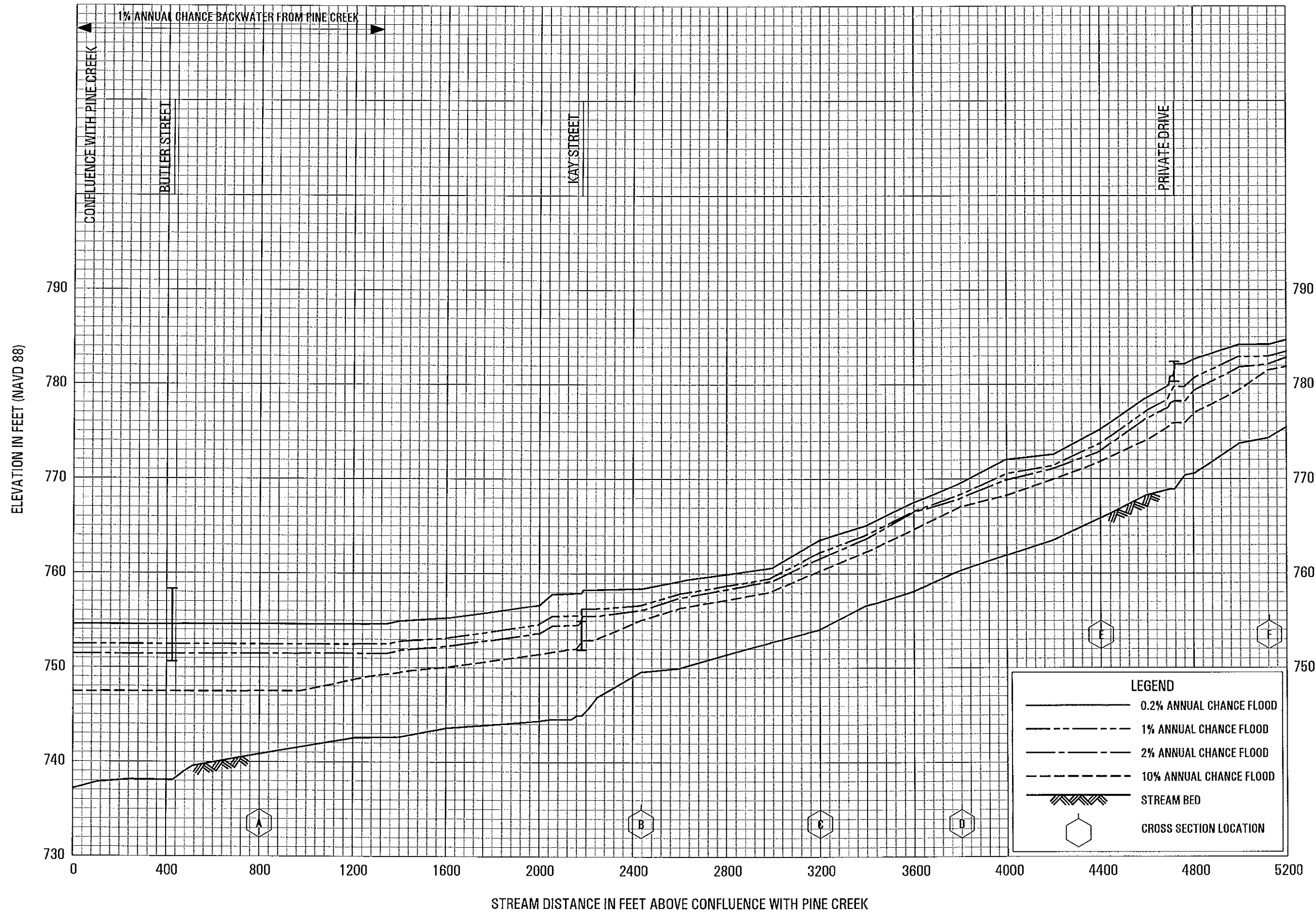


FLOOD PROFILES  
LITTLE DEER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS

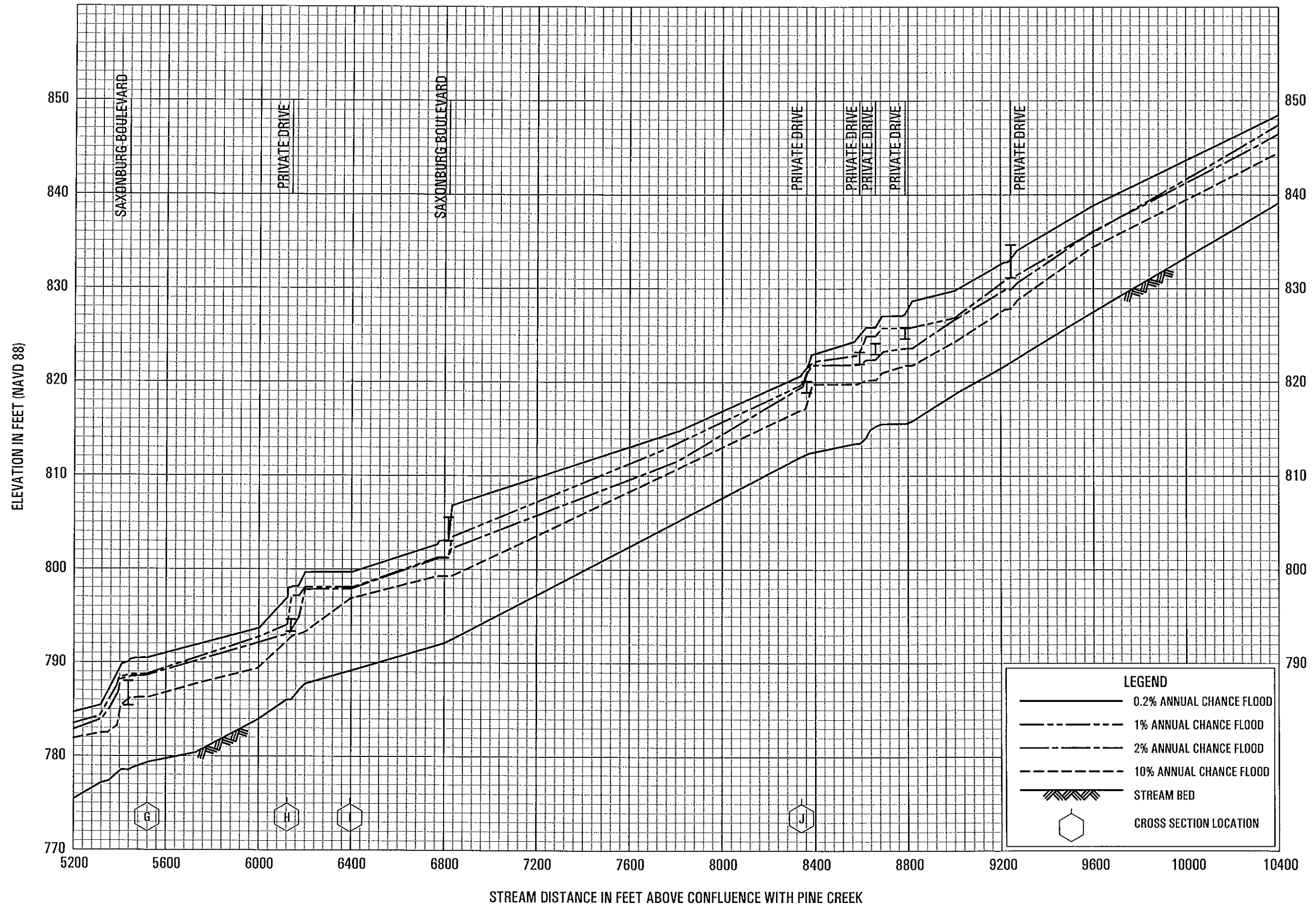






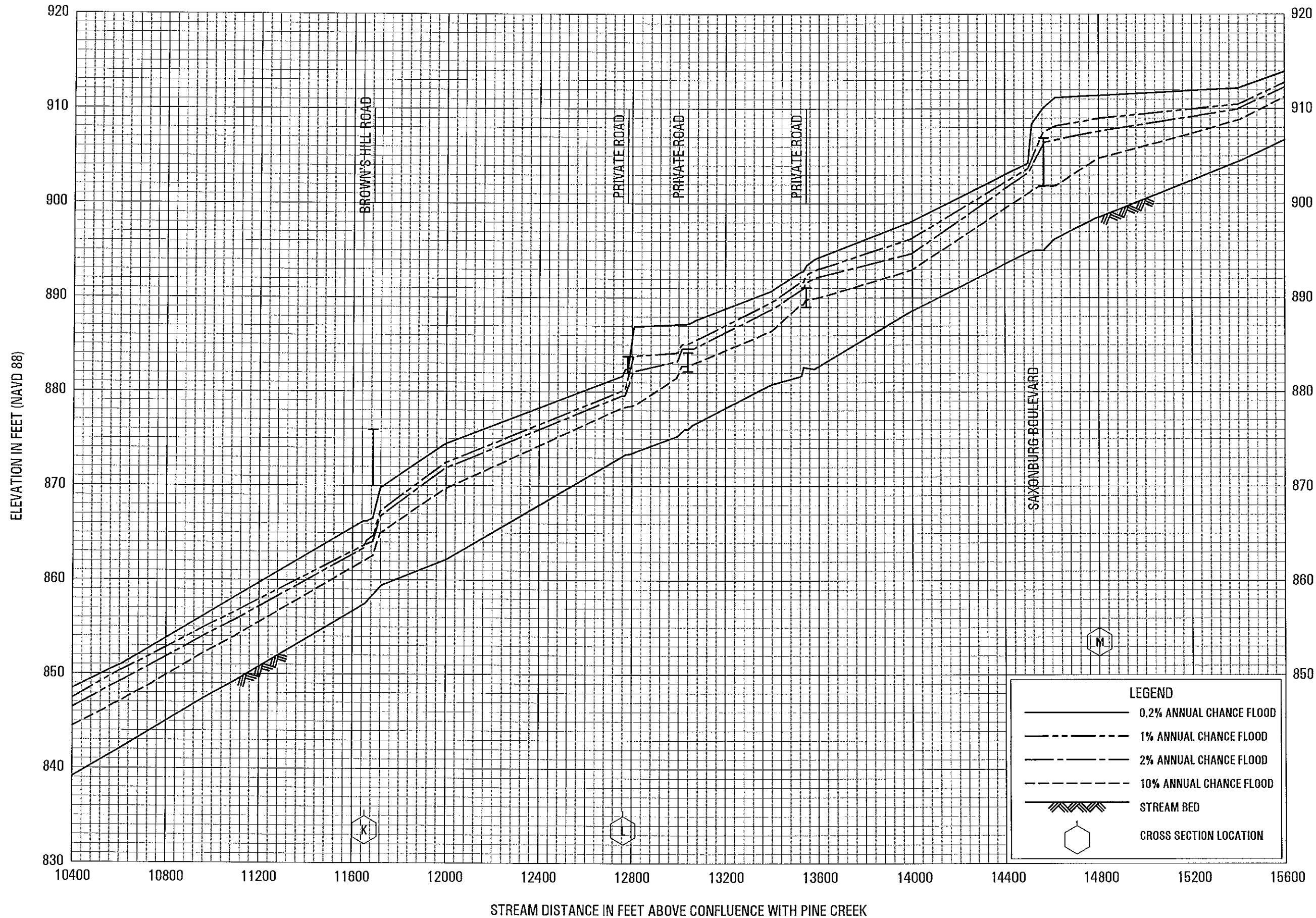
**FLOOD PROFILES**  
LITTLE PINE CREEK EAST

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS



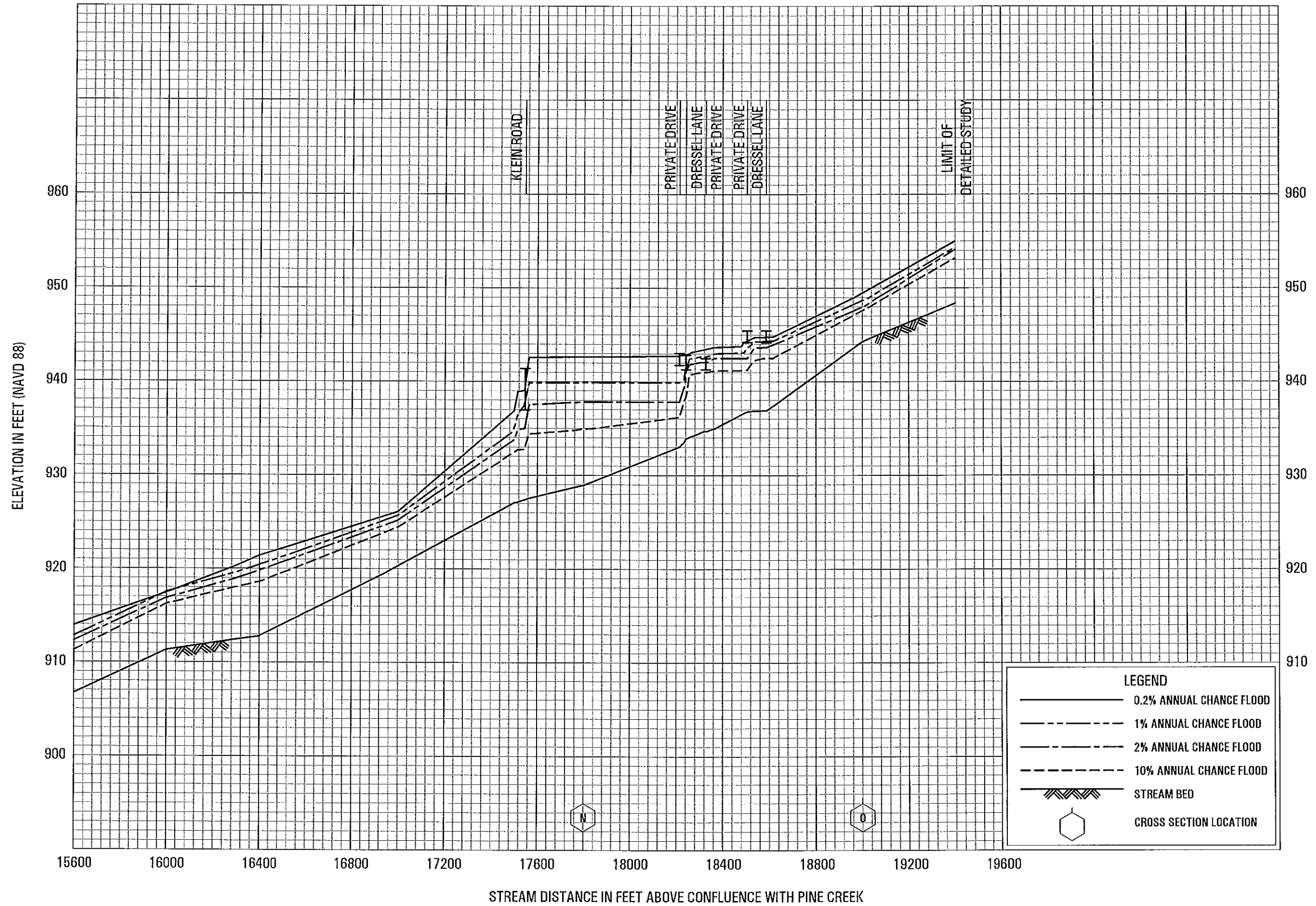
FLOOD PROFILES  
LITTLE PINE CREEK EAST

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS



**FLOOD PROFILES**  
LITTLE PINE CREEK EAST

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS



FLOOD PROFILES  
LITTLE PINE CREEK EAST

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ALLEGHENY COUNTY, PA  
ALL JURISDICTIONS