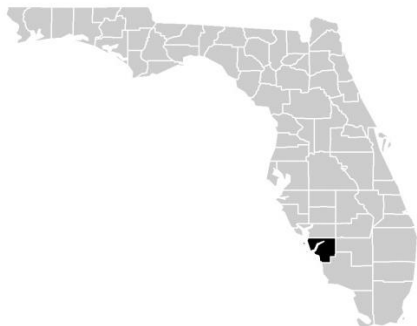


FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 4 OF 15



LEE COUNTY, FLORIDA AND INCORPORATED AREAS

COMMUNITY NAME	COMMUNITY NUMBER
BONITA SPRINGS, CITY OF	120680
CAPE CORAL, CITY OF	125095
ESTERO, VILLAGE OF	120260
FORT MYERS, CITY OF	125106
FORT MYERS BEACH, TOWN OF	120673
LEE COUNTY, UNINCORPORATED AREAS	125124
SANIBEL, CITY OF	120402



FEMA

REVISED:

November 17, 2022

FLOOD INSURANCE STUDY NUMBER
12071CV004C

Version Number 2.4.3.5

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Bedman Creek/Dog Canal	03-06 P
Billy Creek	07-08 P
Carrell Canal	09-10 P
Chapel Branch Creek	11-12 P
Cypress Creek	13-14 P
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Transect Profiles	<u>Panel</u>
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Transect 2	002 T
Transect 3	003 T
Transect 4	004 T
Transect 5	005-006 T
Transect 6	007-008 T
Transect 7	009-010 T
Transect 8	011-012 T
Transect 9	013-014 T
Transect 10	015 T
Transect 11	016 T
Transect 12	017 T
Transect 13	018-019 T
Transect 14	020-021 T
Transect 15	022-024 T
Transect 16	025-026 T
Transect 17	027-028 T
Transect 18	029-030 T
Transect 19	031 T
Transect 20	032-033 T
Transect 21	034 T
Transect 22	035 T
Transect 23	036-037 T
Transect 24	038-039 T
Transect 25	040 T
Transect 26	041 T
Transect 27	042 T
Transect 28	043 T
Transect 29	044-045 T

Transect 30	046 T
Transect 31	047 T
Transect 32	048 T
Transect 33	049-050 T
Transect 34	051 T
Transect 35	052 T
Transect 36	053 T
Transect 37	054-055 T
Transect 38	056-057 T
Transect 39	058-059 T
Transect 40	060-061 T
Transect 41	062-063 T
Transect 42	064-065 T
Transect 43	066-067 T
Transect 44	068-069 T

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Transect 46	073-075 T
Transect 47	076-078 T
Transect 48	079-081 T
Transect 49	082-084 T
Transect 50	085-087 T
Transect 51	088-090 T
Transect 52	091-093 T
Transect 53	094-095 T
Transect 54	096-097 T
Transect 55	098-099 T
Transect 56	100-101 T
Transect 57	102-103 T
Transect 58	104-105 T
Transect 59	106-107 T
Transect 60	108-110 T
Transect 61	111-113 T
Transect 62	114-115 T
Transect 63	116-117 T
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Transect 67	122 T
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Transect Profiles	<u>Panel</u>
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Transect 84	155-156 T
Transect 85	157 T
Transect 86	158 T
Transect 87	159 T
Transect 88	160 T
Transect 89	161 T
Transect 90	162 T
Transect 91	163 T
Transect 92	164 T
Transect 93	165-166 T
Transect 94	167 T
Transect 95	168-169 T
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Transect 108	201-203 T
Transect 109	204-205 T
Transect 110	206-208 T
Transect 111	209-210 T
Transect 112	211-213 T
Transect 113	214-216 T
Transect 114	217-219 T
Transect 115	220-222 T
Transect 116	223-225 T
Transect 117	226-228 T

Transect 118	229-230 T
Transect 119	231-232 T

Volume 8
Exhibits

Transect Profiles	<u>Panel</u>
Transect 120	233-235 T
Transect 121	236-237 T
Transect 122	238-239 T
Transect 123	240-241 T
Transect 124	242-243 T
Transect 125	244-245 T
Transect 126	246-247 T
Transect 127	248-249 T
Transect 128	250-251 T
Transect 129	252-253 T
Transect 130	254-255 T
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Transect 132	258-259 T
Transect 133	260-261 T
Transect 134	262-263 T
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Transect 148	295-296 T
Transect 149	297-298 T
Transect 150	299-300 T
Transect 151	301-302 T
Transect 152	303-304 T
Transect 153	305-306 T
Transect 154	307-308 T
Transect 155	309-310 T
Transect 156	311-313 T

Volume 9
Exhibits

Transect Profiles	<u>Panel</u>
Transect 157	314-316 T
Transect 158	317-319 T
Transect 159	320-322 T
Transect 160	323-324 T
Transect 161	325-326 T
Transect 162	327-328 T
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Transect 164	331-332 T
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Transect 185	375-376 T
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Transect 190	384-385 T
Transect 191	386-387 T
Transect 192	388-389 T
Transect 193	390-391 T
Transect 194	392-393 T
Transect 195	394-395 T

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Exhibits

Transect Profiles	<u>Panel</u>
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Transect 217	443-445 T
Transect 218	446-447 T
Transect 219	448-450 T
Transect 220	451-453 T
Transect 221	454-456 T
Transect 222	457-459 T
Transect 223	460-462 T
Transect 224	463-465 T
Transect 225	466-468 T
Transect 226	469-471 T
Transect 227	472-474 T
Transect 228	475-477 T

Volume 11
Exhibits

Transect Profiles	<u>Panel</u>
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Transect 235	491-492 T

Transect 236	493-495 T
Transect 237	496-497 T
Transect 238	498-500 T
Transect 239	501-503 T
Transect 240	504-506 T
Transect 241	507 T
Transect 242	508-510 T
Transect 243	511-512 T
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Transect 258	542-543 T
Transect 259	544-545 T
Transect 260	546-548 T
Transect 261	549-551 T
Transect 262	552-553 T
Transect 263	554-556 T
Transect 264	557-558 T
Transect 265	559-561 T

Volume 12
Exhibits

Transect Profiles	<u>Panel</u>
Transect 266	562-563 T
Transect 267	564-565 T
Transect 268	566-567 T
Transect 269	568-570 T
Transect 270	571-572 T
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Transect 272	576-578 T
Transect 273	579-581 T
Transect 274	582-584 T
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Transect 291	612 T
Transect 292	613-614 T
Transect 293	615 T
Transect 294	616-617 T
Transect 295	618-619 T
Transect 296	620-621 T
Transect 297	622-623 T
Transect 298	624-626 T
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Volume 13
Exhibits

Transect Profiles	<u>Panel</u>
Transect 300	630-631 T
Transect 301	632-633 T
Transect 302	634-636 T
Transect 303	637-639 T
Transect 304	640-641 T
Transect 305	642-643 T
Transect 306	644-646 T
Transect 307	647-648 T
Transect 308	649-650 T
Transect 309	651-653 T
Transect 310	654-655 T
Transect 311	656-658 T
Transect 312	659-660 T
Transect 313	661-662 T
Transect 314	663-664 T
Transect 315	665-666 T
Transect 316	667-668 T
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Transect 318	671-672 T
Transect 319	673 T
Transect 320	674 T
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Transect 323	679-680 T

Transect 324	681-682 T
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Transect 327	686-687 T
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Transect 329	689-690 T
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Transect 331	693-694 T
Transect 332	695-696 T
Transect 333	697-699 T
Transect 334	700-701 T
Transect 335	702-704 T
Transect 336	705-706 T
Transect 337	707 T
Transect 338	708-709 T
Transect 339	710 T

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Exhibits

Transect Profiles	<u>Panel</u>
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Transect 341	714-715 T
Transect 342	716-718 T
Transect 343	719-721 T
Transect 344	722-724 T
Transect 345	725-727 T
Transect 346	728-729 T
Transect 347	730 T
Transect 348	731-732 T
Transect 349	733-734 T
Transect 350	735-736 T
Transect 351	737-738 T
Transect 352	739-740 T
Transect 353	741-742 T
Transect 354	743 T
Transect 355	744-745 T
Transect 356	746-748 T
Transect 357	749-750 T
Transect 358	751-752 T
Transect 359	753-755 T
Transect 360	756-757 T
Transect 361	758-760 T
Transect 362	761-762 T
Transect 363	763-764 T
Transect 364	765-766 T
Transect 365	767-768 T
Transect 366	769-770 T
Transect 367	771-772 T

Transect 368	773-775 T
Transect 369	776-778 T
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Transect Profiles	<u>Panel</u>
Transect 371	782-784 T
Transect 372	785-786 T
Transect 373	787 T
Transect 374	788-789 T
Transect 375	790-791 T
Transect 376	792-793 T
Transect 377	794-795 T
Transect 378	796-797 T
Transect 379	798-799 T
Transect 380	800-801 T
Transect 381	802-803 T
Transect 382	804-805 T
Transect 383	806-807 T
Transect 384	808-809 T
Transect 385	810-811 T
Transect 386	812-813 T
Transect 387	814-815 T
Transect 388	816-818 T
Transect 389	818-819 T

Published Separately

Flood Insurance Rate Map (FIRM)

7.2 Community Meetings

The dates of the community meetings held for this Flood Risk Project and previous Flood Risk Projects are shown in Table 29. These meetings may have previously been referred to by a variety of names (Community Coordination Officer (CCO), Scoping, Discovery, etc.), but all meetings represent opportunities for FEMA, community officials, study contractors, and other invited guests to discuss the planning for and results of the project.

Table 29: Community Meetings

Community	FIS Report Dated	Date of Meeting	Meeting Type	Attended By
Bonita Springs, City of	11/17/2022	10/08/2014	Discovery	FEMA, Florida Division of Emergency Management, South Florida Water Management District, RAMPP, and the community
		09/11/2019	CCO Meeting	FEMA, Florida Division of Emergency Management, South Florida Water Management District, DCD, DNR, Woods Hole Group, City of Bonita Springs, , City of Cape Coral, City of Fort Myers, City of Sanibel, Lee County, and AECOM
Cape Coral, City of	11/17/2022	10/08/2014	Discovery	FEMA, Florida Division of Emergency Management, South Florida Water Management District, RAMPP, and the community
		09/11/2019	CCO Meeting	FEMA, Florida Division of Emergency Management, South Florida Water Management District, DCD, DNR, Woods Hole Group, City of Bonita Springs, , City of Cape Coral, City of Fort Myers, City of Sanibel, Lee County, and AECOM
Estero, Village of	11/17/2022	10/08/2014	Discovery	FEMA, Florida Division of Emergency Management, South Florida Water Management District, RAMPP, and the community
		09/11/2019	CCO Meeting	FEMA, Florida Division of Emergency Management, South Florida Water Management District, DCD, DNR, Woods Hole Group, City of Bonita Springs, , City of Cape Coral, City of Fort Myers, City of Sanibel, Lee County, and AECOM
Fort Myers, City of	11/17/2022	10/08/2014	Discovery	FEMA, Florida Division of Emergency Management, South Florida Water Management District, RAMPP, and the community
		09/11/2019	CCO Meeting	FEMA, Florida Division of Emergency Management, South Florida Water Management District, DCD, DNR, Woods Hole Group, City of Bonita Springs, , City of Cape Coral, City of Fort Myers, City of Sanibel, Lee County, and AECOM

Table 29: Community Meetings (continued)

Community	FIS Report Dated	Date of Meeting	Meeting Type	Attended By
Fort Myers Beach, Town of	11/17/2022	10/08/2014	Discovery	FEMA, Florida Division of Emergency Management, South Florida Water Management District, RAMPP, and the community
		09/11/2019	CCO Meeting	FEMA, Florida Division of Emergency Management, South Florida Water Management District, DCD, DNR, Woods Hole Group, City of Bonita Springs, , City of Cape Coral, City of Fort Myers, City of Sanibel, Lee County, and AECOM
Lee County, Unincorporated Areas	11/17/2022	10/08/2014	Discovery	FEMA, Florida Division of Emergency Management, South Florida Water Management District, RAMPP, and the community
		09/11/2019	CCO Meeting	FEMA, Florida Division of Emergency Management, South Florida Water Management District, DCD, DNR, Woods Hole Group, City of Bonita Springs, , City of Cape Coral, City of Fort Myers, City of Sanibel, Lee County, and AECOM
Sanibel, City of	11/17/2022	10/08/2014	Discovery	FEMA, Florida Division of Emergency Management, South Florida Water Management District, RAMPP, and the community
		09/11/2019	CCO Meeting	FEMA, Florida Division of Emergency Management, South Florida Water Management District, DCD, DNR, Woods Hole Group, City of Bonita Springs, , City of Cape Coral, City of Fort Myers, City of Sanibel, Lee County, and AECOM

SECTION 8.0 – ADDITIONAL INFORMATION

Information concerning the pertinent data used in the preparation of this FIS Report can be obtained by submitting an order with any required payment to the FEMA Engineering Library. For more information on this process, see www.fema.gov.

Table 30 is a list of the locations where FIRMs for Lee County can be viewed. Please note that the maps at these locations are for reference only and are not for distribution. Also, please note that only the maps for the community listed in the table are available at that particular repository. A user may need to visit another repository to view maps from an adjacent community.

Table 30: Map Repositories

Community	Address	City	State	Zip Code
Bonita Springs, City of	City of Bonita Springs Community Development 9220 Bonita Beach Road	Bonita Springs	FL	34135
Cape Coral, City of	Community Development 1015 Cultural Park Boulevard	Cape Coral	FL	33990
Estero, Village of	Village Hall 9401 Corkscrew Palms Circle #101	Estero	FL	33928
Fort Myers, City of	Building Department 1825 Hendry Street	Fort Myers	FL	33901
Fort Myers Beach, Town of	Public Works Department 2525 Estero Boulevard	Fort Myers Beach	FL	33931
Lee County, Unincorporated Areas	Lee County Community Development and Public Works Center 1500 Monroe Street, 2nd Floor	Fort Myers	FL	33901
Sanibel, City of	City Hall Planning Department 800 Dunlop Road	Sanibel	FL	33957

The National Flood Hazard Layer (NFHL) dataset is a compilation of effective FIRM Databases and LOMCs. Together they create a GIS data layer for a State or Territory. The NFHL is updated as studies become effective and extracts are made available to the public monthly. NFHL data can be viewed or ordered from the website shown in Table 31.

Table 31 contains useful contact information regarding the FIS Report, the FIRM, and other relevant flood hazard and GIS data. In addition, information about the State NFIP Coordinator and GIS Coordinator is shown in this table. At the request of FEMA, each Governor has designated an agency of State or territorial government to coordinate that State's or territory's NFIP activities. These agencies often assist communities in developing and adopting necessary floodplain management measures. State GIS

Coordinators are knowledgeable about the availability and location of State and local GIS data in their state.

Table 31: Additional Information

FEMA and the NFIP	
FEMA and FEMA Engineering Library website	www.fema.gov/national-flood-insurance-program-flood-hazard-mapping/engineering-library
NFIP website	www.fema.gov/national-flood-insurance-program
NFHL Dataset	msc.fema.gov
FEMA Region IV	FEMA-R4 (Hollins Building) 3003 Chamblee-Tucker Road Atlanta, GA 30341 (770) 220-3174
Other Federal Agencies	
USGS website	www.usgs.gov
Hydraulic Engineering Center website	www.hec.usace.army.mil
State Agencies and Organizations	
State NFIP Coordinator	Steve Martin, CFM, State NFIP and Floodplain Manager Florida Division of Emergency Management 2555 Shumard Oak Boulevard Tallahassee, FL 32399-2100 (850) 922-5269 steve.martin@em.myflorida.com
State GIS Coordinator	Richard Butgereit GIS Administrator Florida Division of Emergency Management 2555 Shumard Oak Boulevard Tallahassee, FL 32399-2100 Phone: (850) 413-9907 richard.butgereit@dca.state.fl.us

SECTION 9.0 – BIBLIOGRAPHY AND REFERENCES

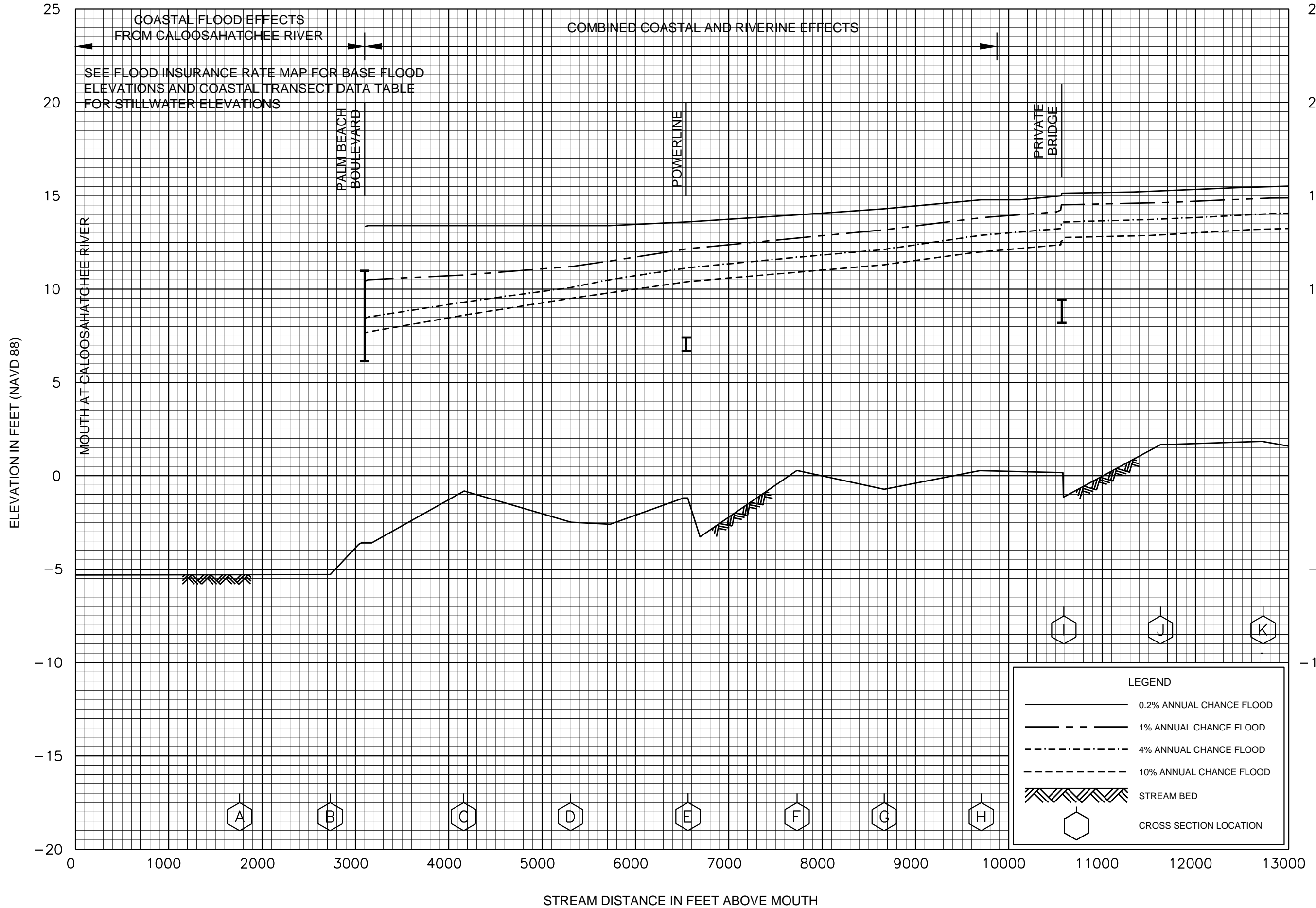
Table 32 includes sources used in the preparation of and cited in this FIS Report as well as additional studies that have been conducted in the study area.

Table 32: Bibliography and References

Citation in this FIS	Publisher/ Issuer	Publication Title, "Article," Volume, Number, etc.	Author/Editor	Place of Publication	Publication Date/ Date of Issuance	Link
AIM Engineering & Surveying, Inc., 2007	AIM Engineering & Surveying, Inc.	<i>Orange River Transects Job Number 03-8555, Phase 304</i>			July 2007	
Banks Engineering 2007	Banks Engineering	<i>Topographic Survey of a Parcel of Land Lying in Sections 9, 15, 16, & 21, Township 43 South, Range 25 East, Lee County, Florida. Scale 1:1,200.</i>			May 2007	
Barraco and Associates, Inc. 2007	Barraco and Associates, Inc.	<i>Partial Topographic and Boundary Survey. A Parcel of Land in Sections 28 and 33, Township 46 South, Range 25 East, Lee County, Florida. Project/File No. 21986 28-46-25.</i>			October 2007	
FDEM 2007	Florida Division of Emergency Management	<i>LiDAR project</i>			2007	
FEMA 2007	Federal Emergency Management Agency	<i>Guidelines and Specifications for Flood Hazard Mapping Partners, Appendix D: Atlantic Ocean and Gulf of Mexico Coastal Guidelines Update Final Draft</i>			February 2007	
FEMA 2018	Federal Emergency Management Agency	<i>Flood Insurance Study, Lee County, Florida, and Unincorporated Areas</i>		Washington, D.C.	December 7, 2018	FEMA Flood Map Service Center msc.fema.gov

Table 32: Bibliography and References (continued)

Citation in this FIS	Publisher/ Issuer	Publication Title, "Article," Volume, Number, etc.	Author/Editor	Place of Publication	Publication Date/ Date of Issuance	Link
USACE 2015	U.S. Army Corps of Engineers	<i>LiDAR project</i>			2015	
USACE 2005	U.S. Army Corps of Engineers, Hydrologic Engineering Center	<i>HEC-RAS River Analysis System 3.1.3</i>		Davis, California	May 2005	
USDA 1984	U.S. Department of Agriculture, Soil Conservation Service	<i>Floodplain Management Study, Lee County, Florida.</i>		Gainesville, Florida	1984	
WilsonMiller August 2007	WilsonMiller	<i>Topographic Survey Estero on the River Part of Sec. 28, Twp. 46, Rge. 25, Lee County, Florida</i>			August 2007	
WilsonMiller November 2007	WilsonMiller	<i>Survey Data for US 41 Bridge, Railroad Bridge, and Sandy Lane Bridge over Estero River.</i>			November 2007	



FLOOD PROFILES

BEDMAN CREEK / DOG CANAL

FEDERAL EMERGENCY MANAGEMENT AGENCY

LEE COUNTY, FL
AND INCORPORATED AREAS

03P

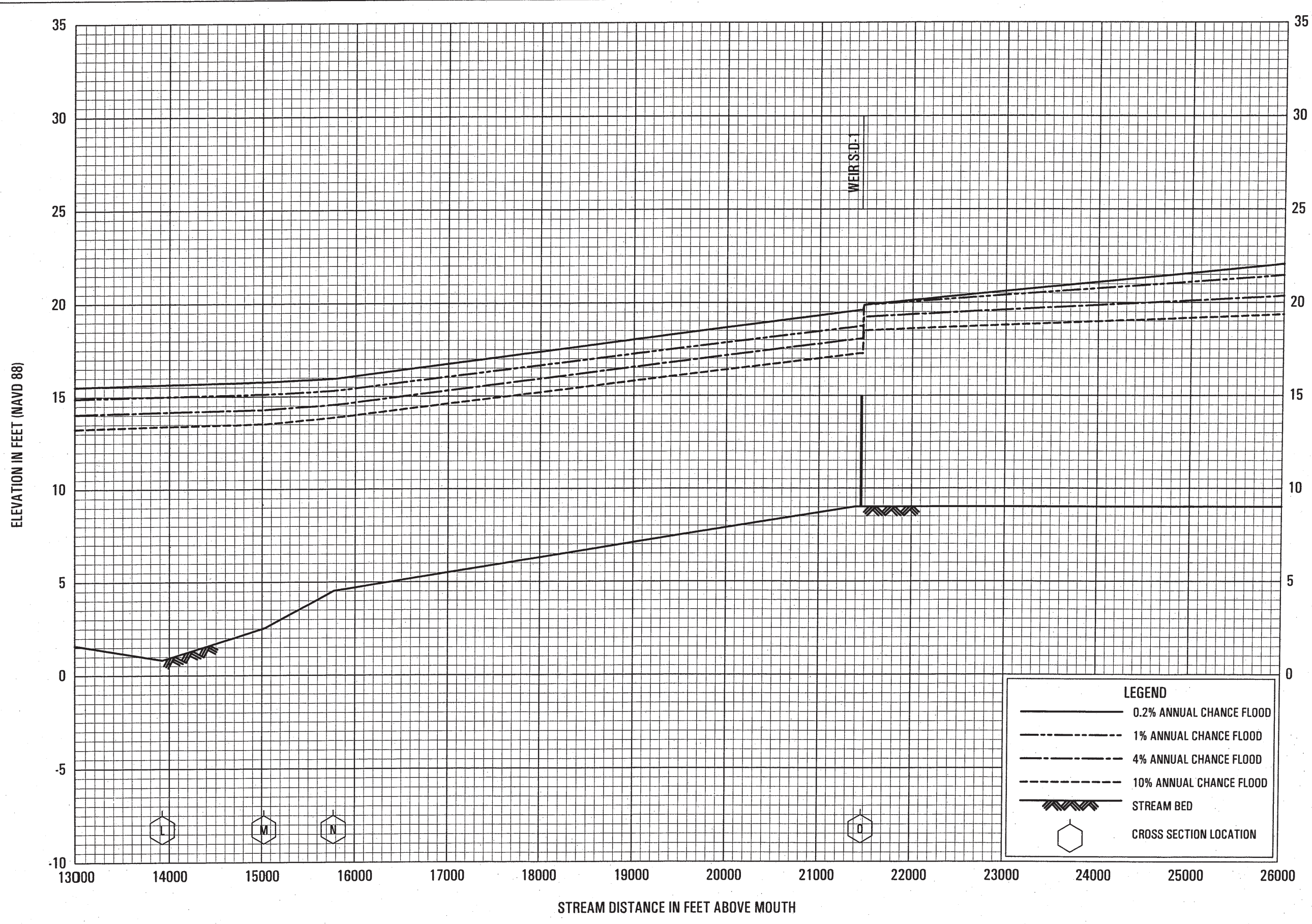
FLOOD PROFILES

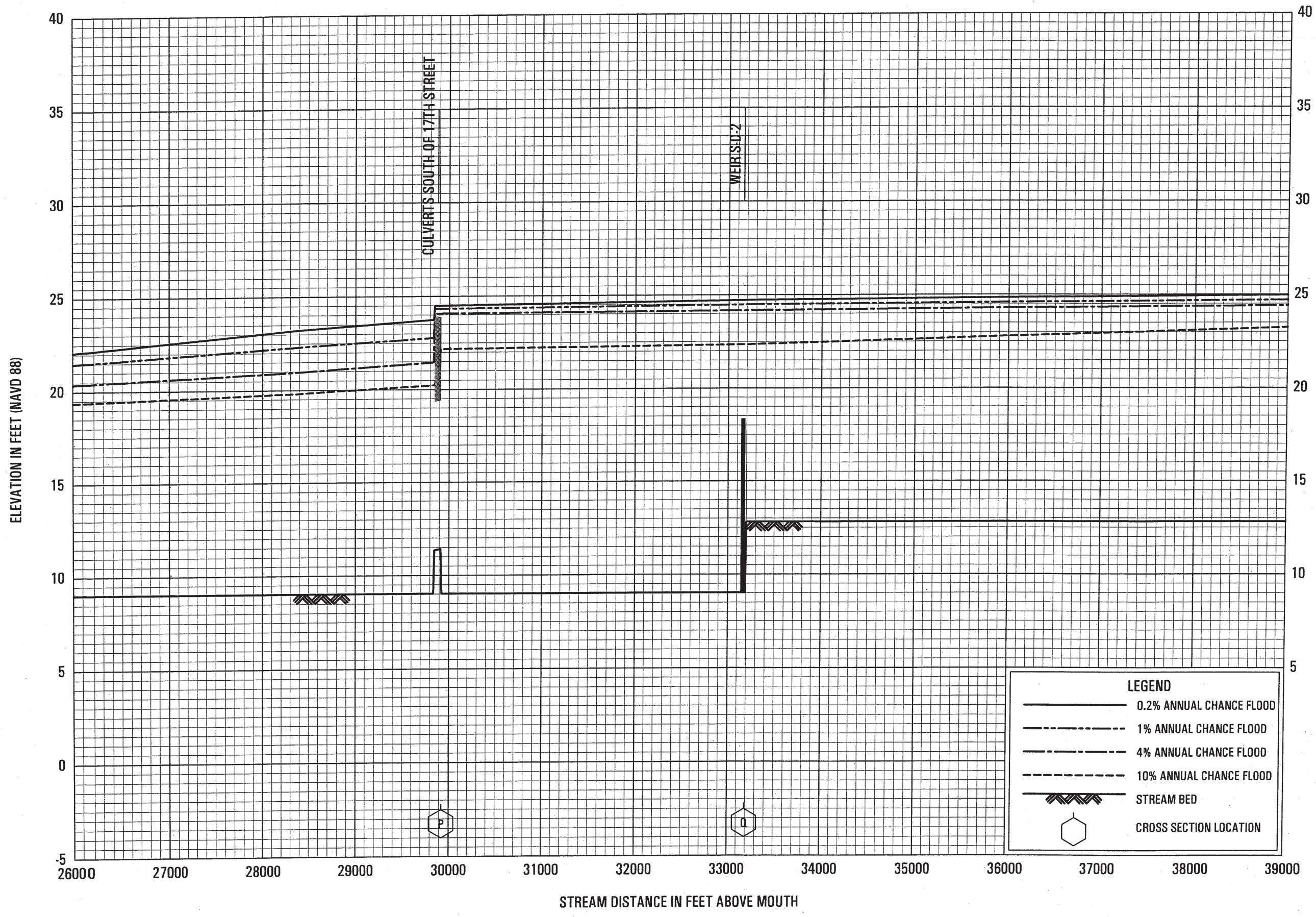
BEDMAN CREEK / DOG CANAL

FEDERAL EMERGENCY MANAGEMENT AGENCY

LEE COUNTY, FL
AND INCORPORATED AREAS

04P



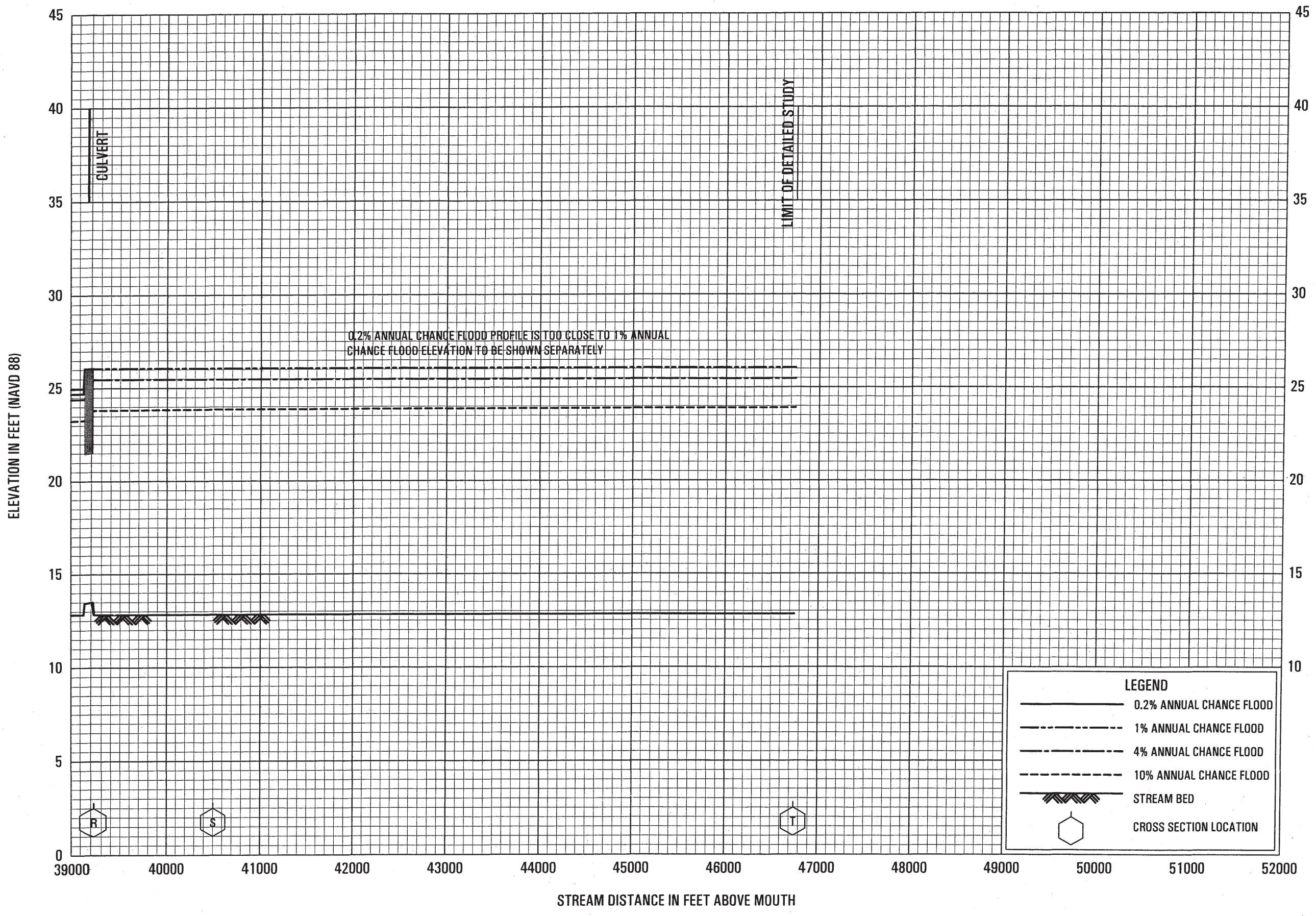


LEGEND	
	0.2% ANNUAL CHANCE FLOOD
	1% ANNUAL CHANCE FLOOD
	4% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES
BEDMAN CREEK / DOG CANAL

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

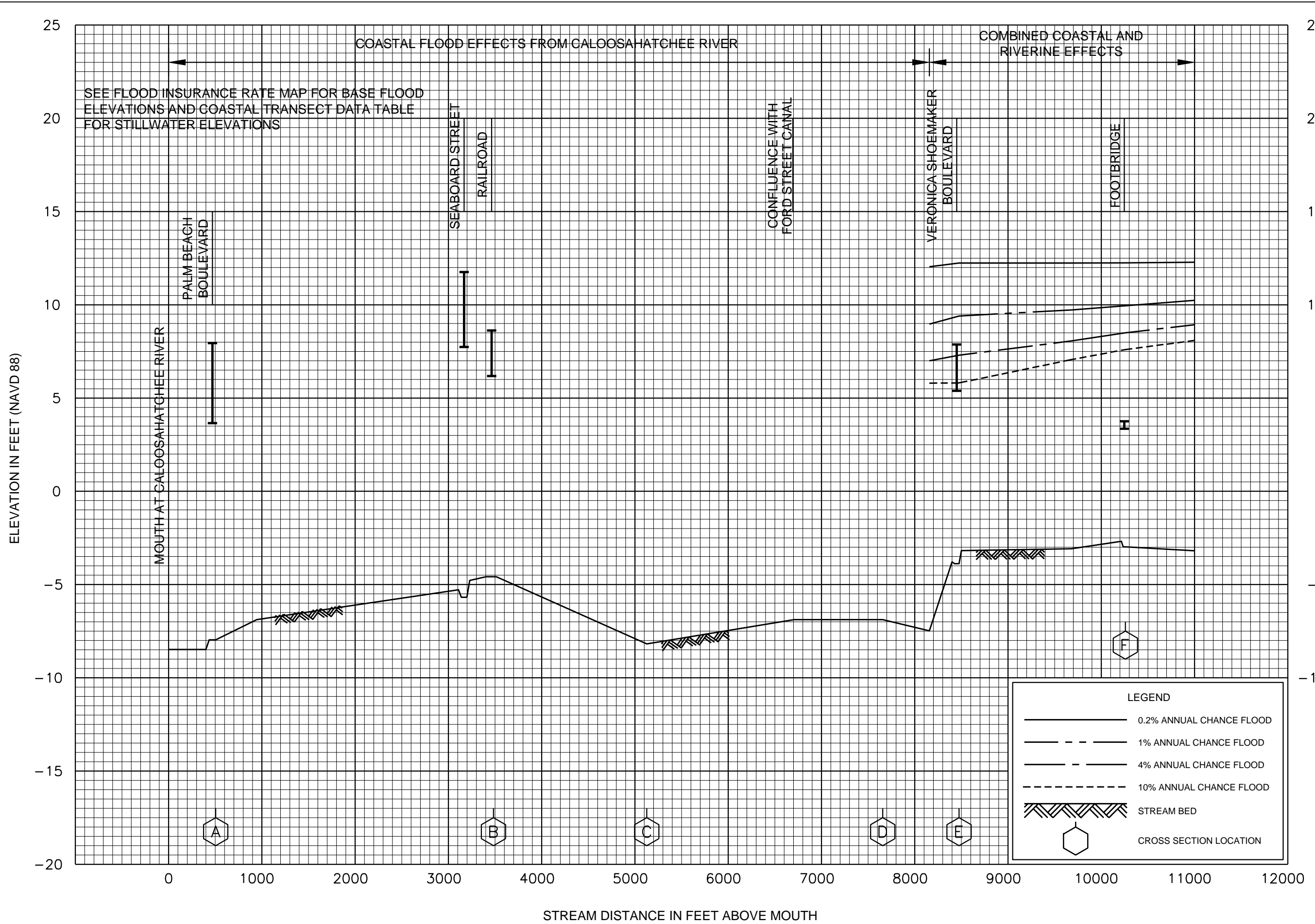
05P

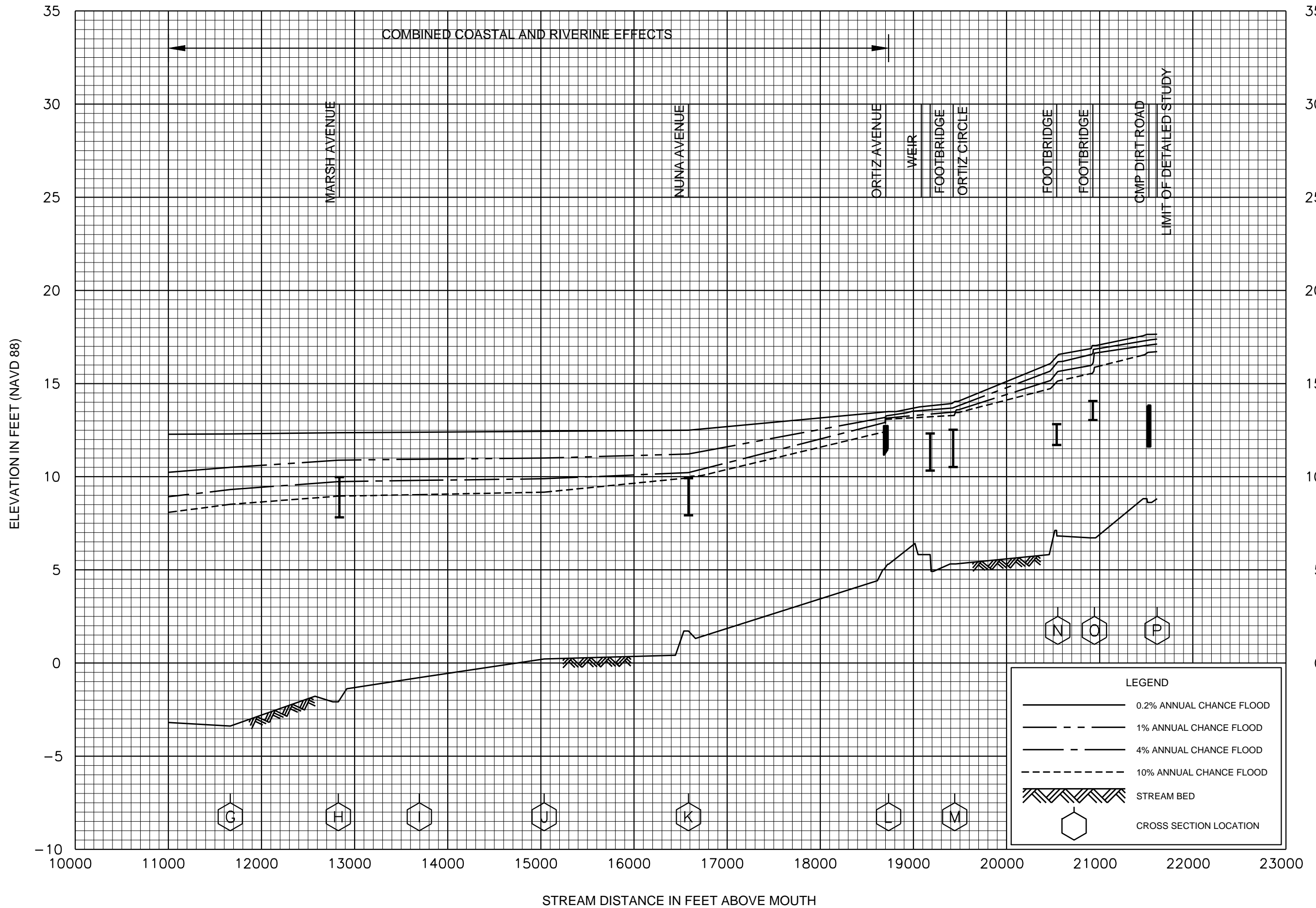


FLOOD PROFILES

BEDMAN CREEK / DOG CANAL

**FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS**





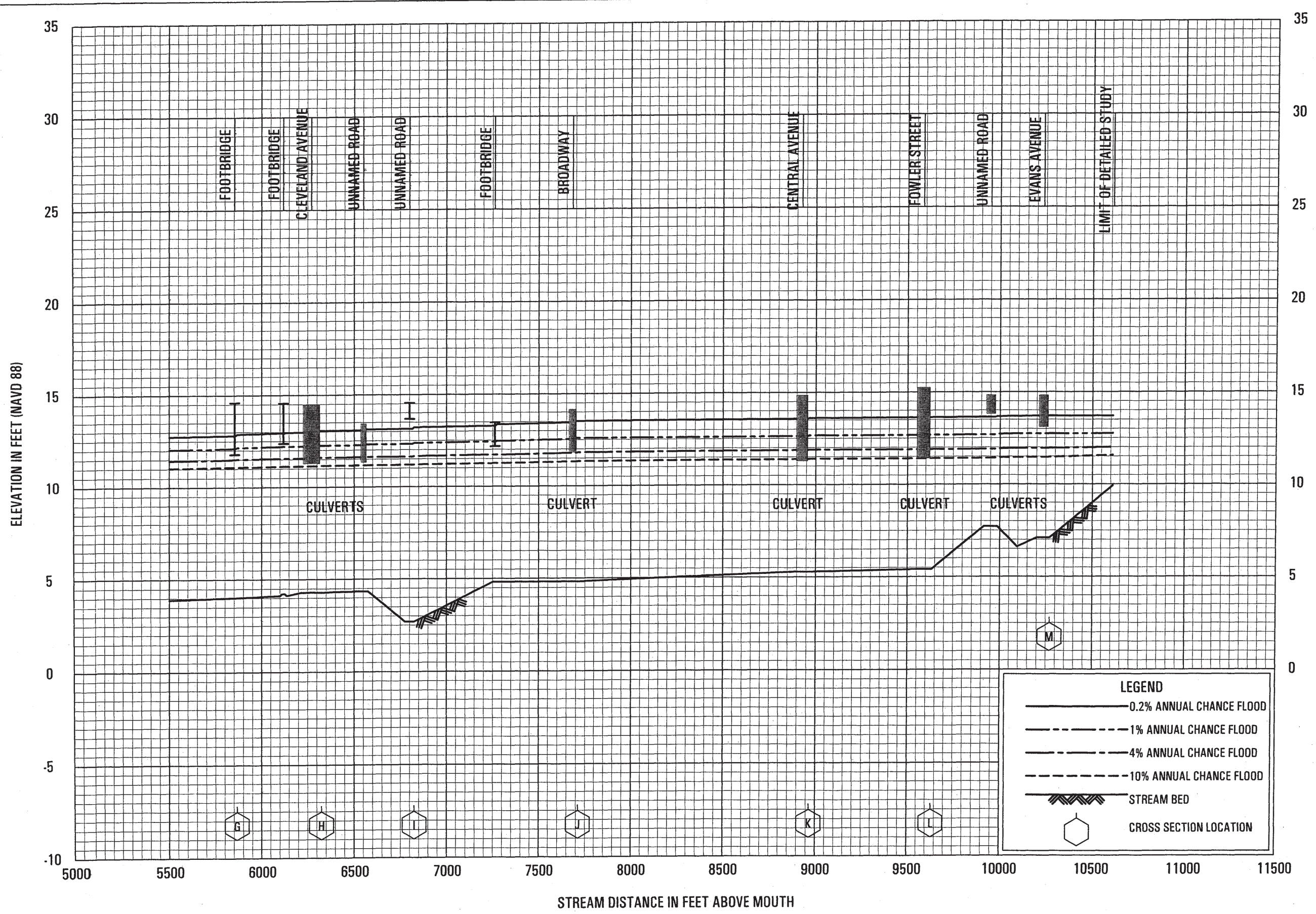
FLOOD PROFILES

BILLY CREEK

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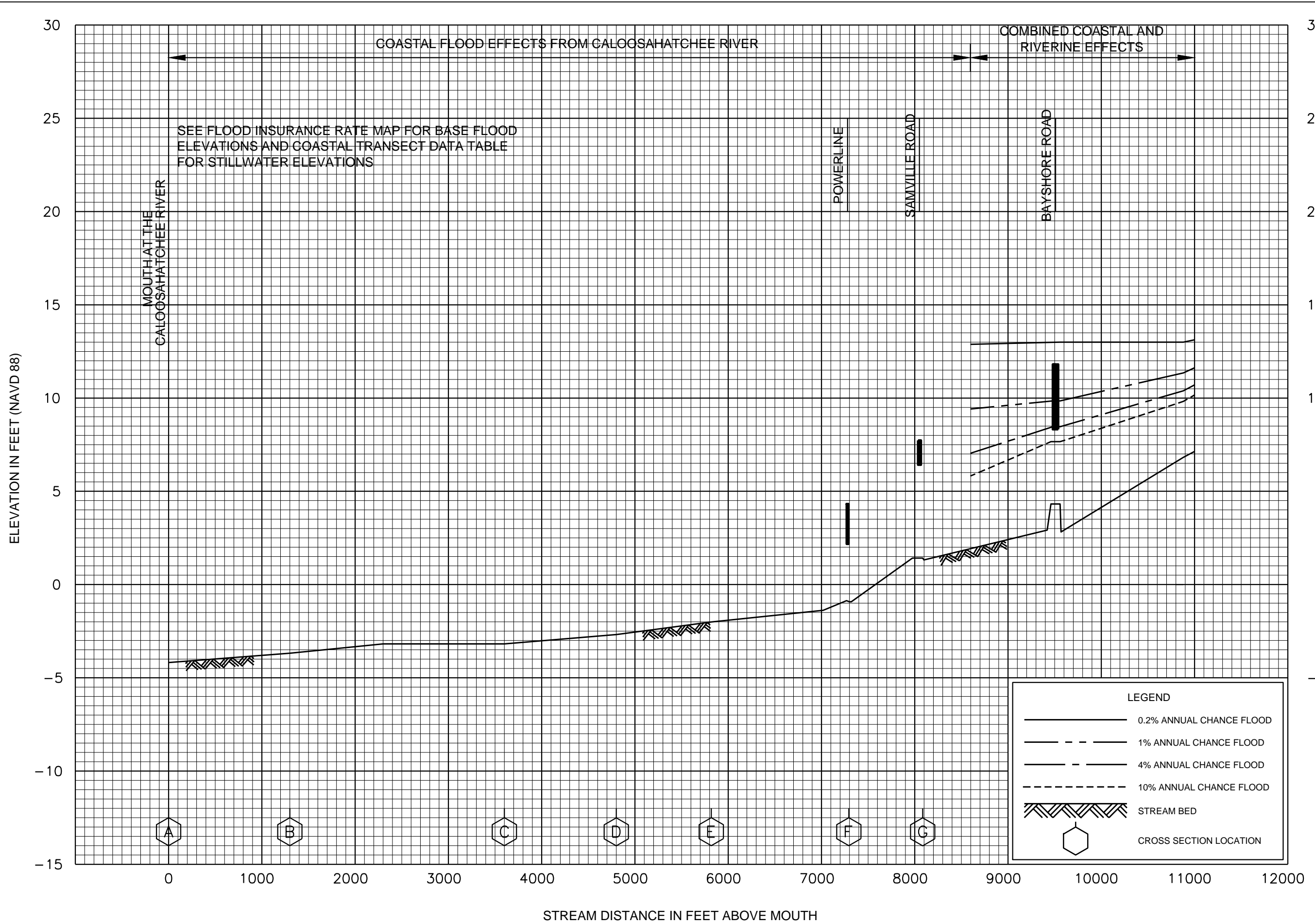
LEE COUNTY, FL
AND INCORPORATED AREAS

08P



FLOOD PROFILES
 CARRELL CANAL

FEDERAL EMERGENCY MANAGEMENT AGENCY
 LEE COUNTY, FL
 AND INCORPORATED AREAS



FLOOD PROFILES

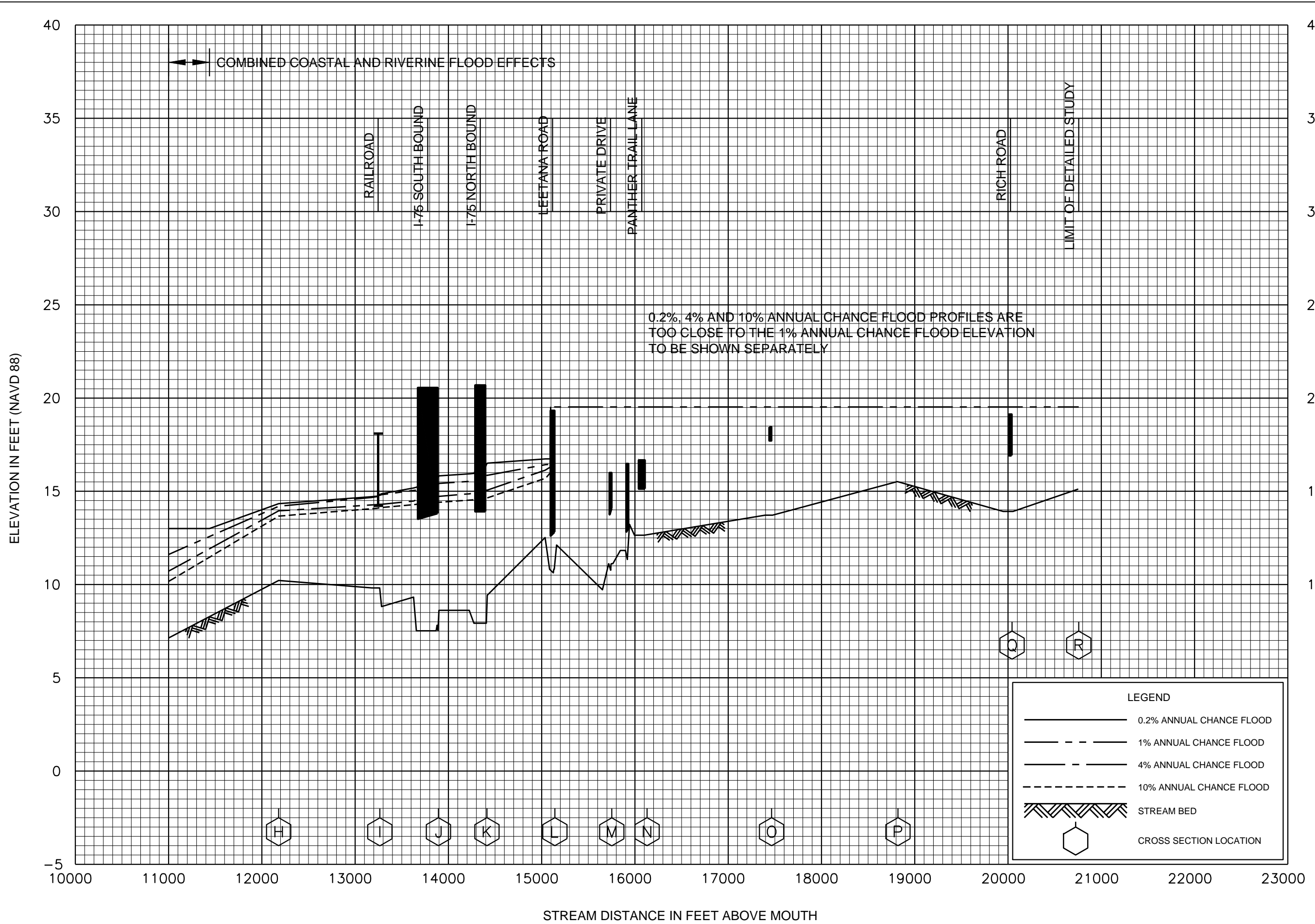
CHAPEL BRANCH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

LEE COUNTY, FL

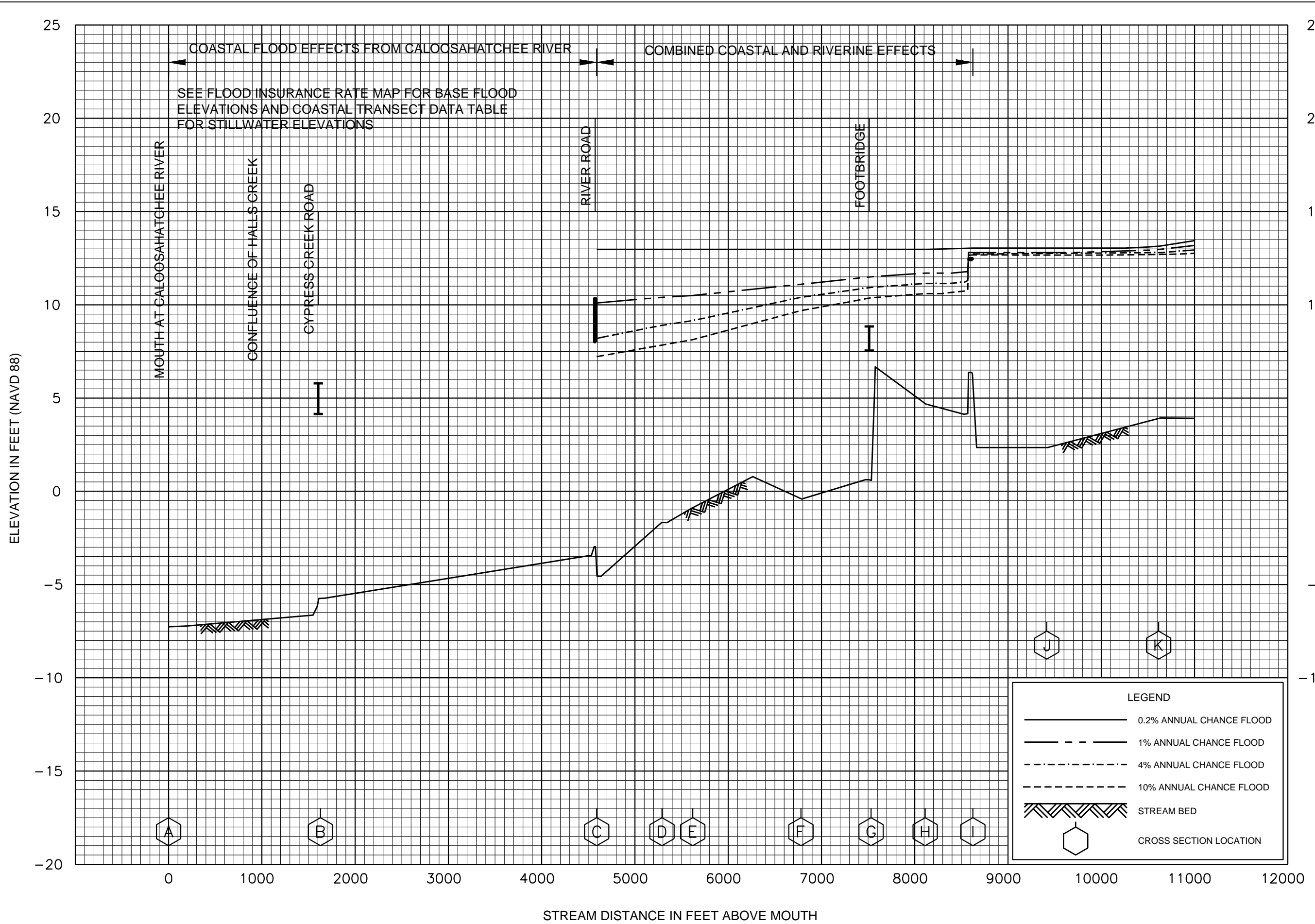
AND INCORPORATED AREAS

11P



FLOOD PROFILES
CHAPEL BRANCH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



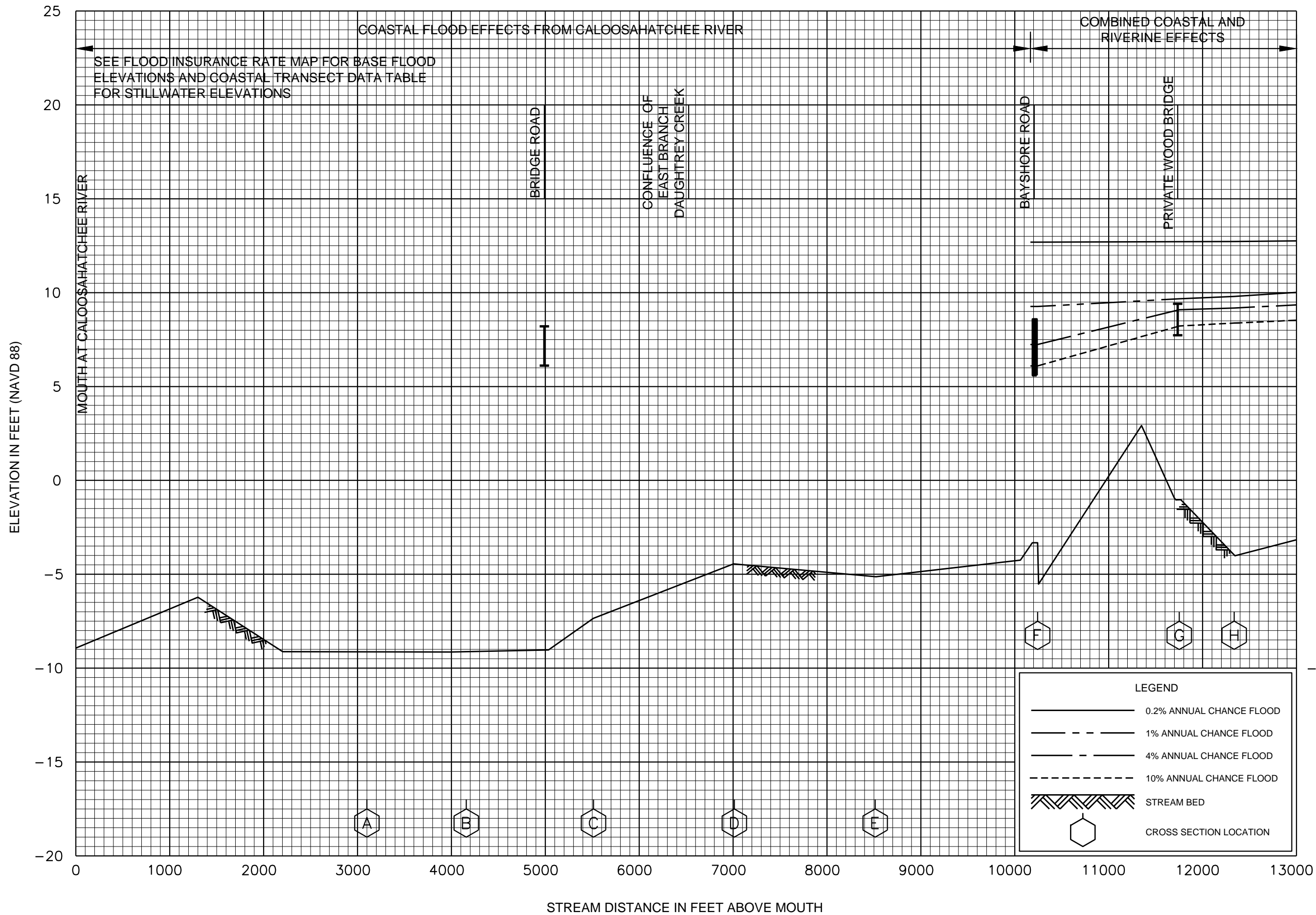
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CYPRESS CREEK

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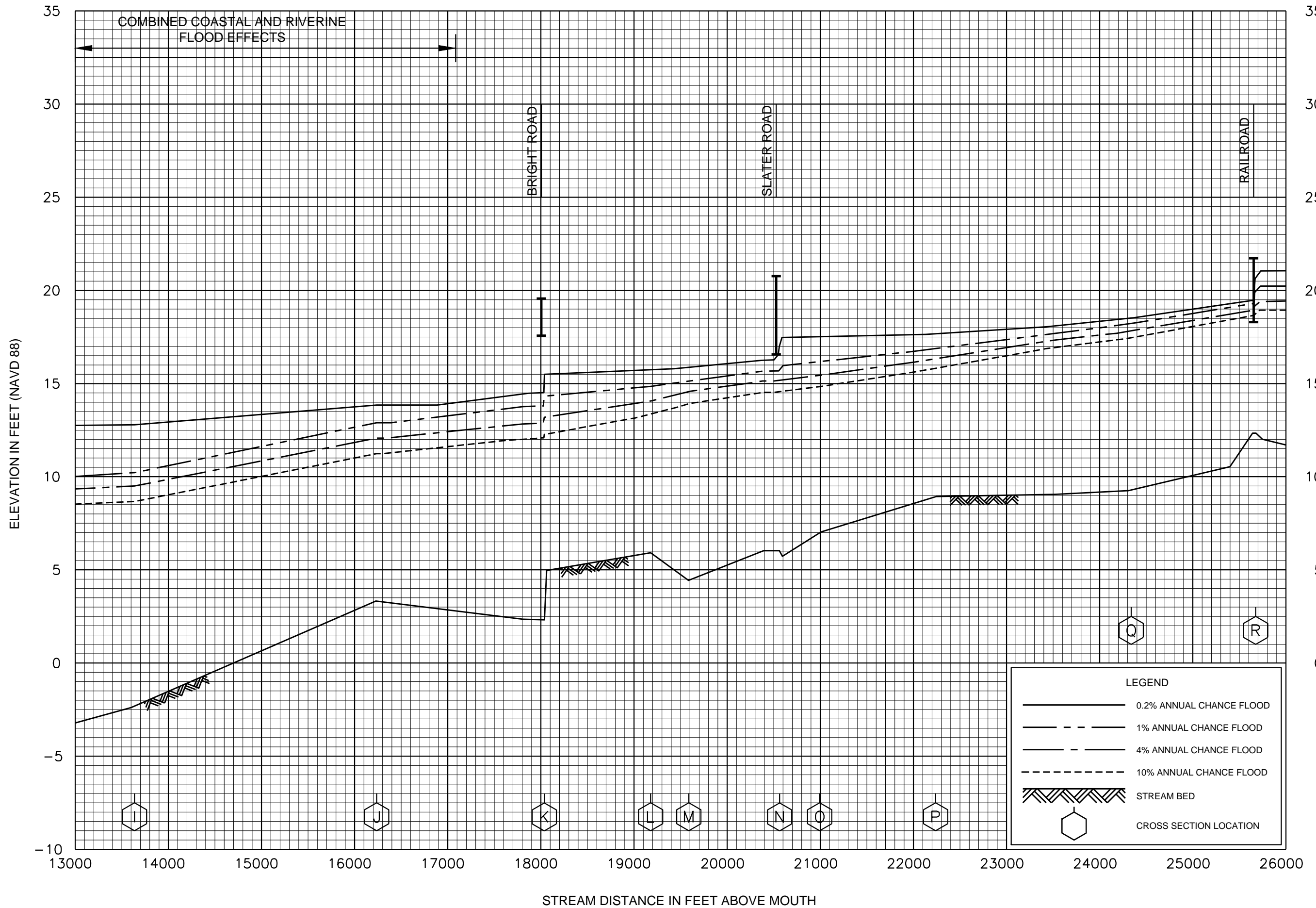
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AND INCORPORATED AREAS



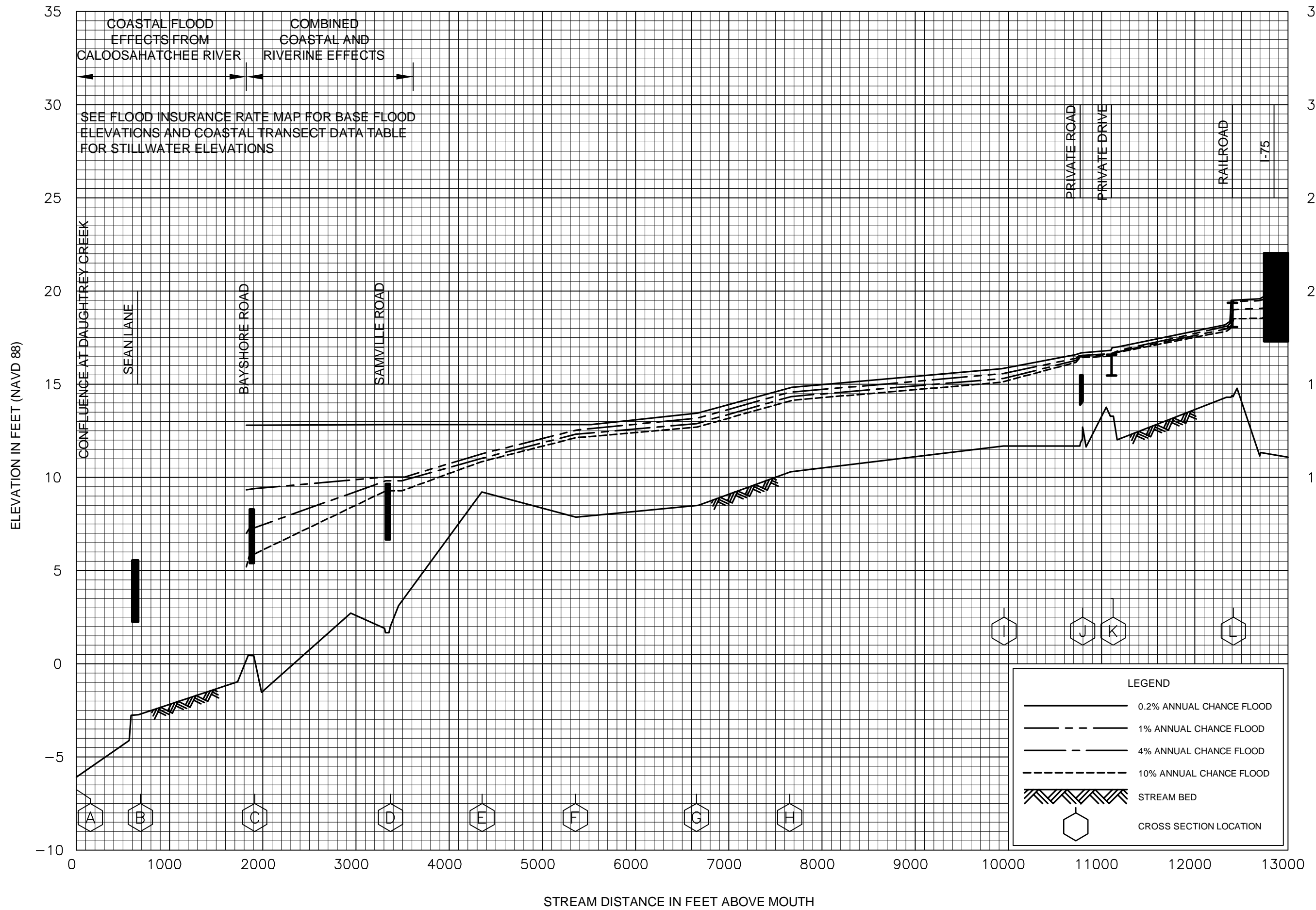
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FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



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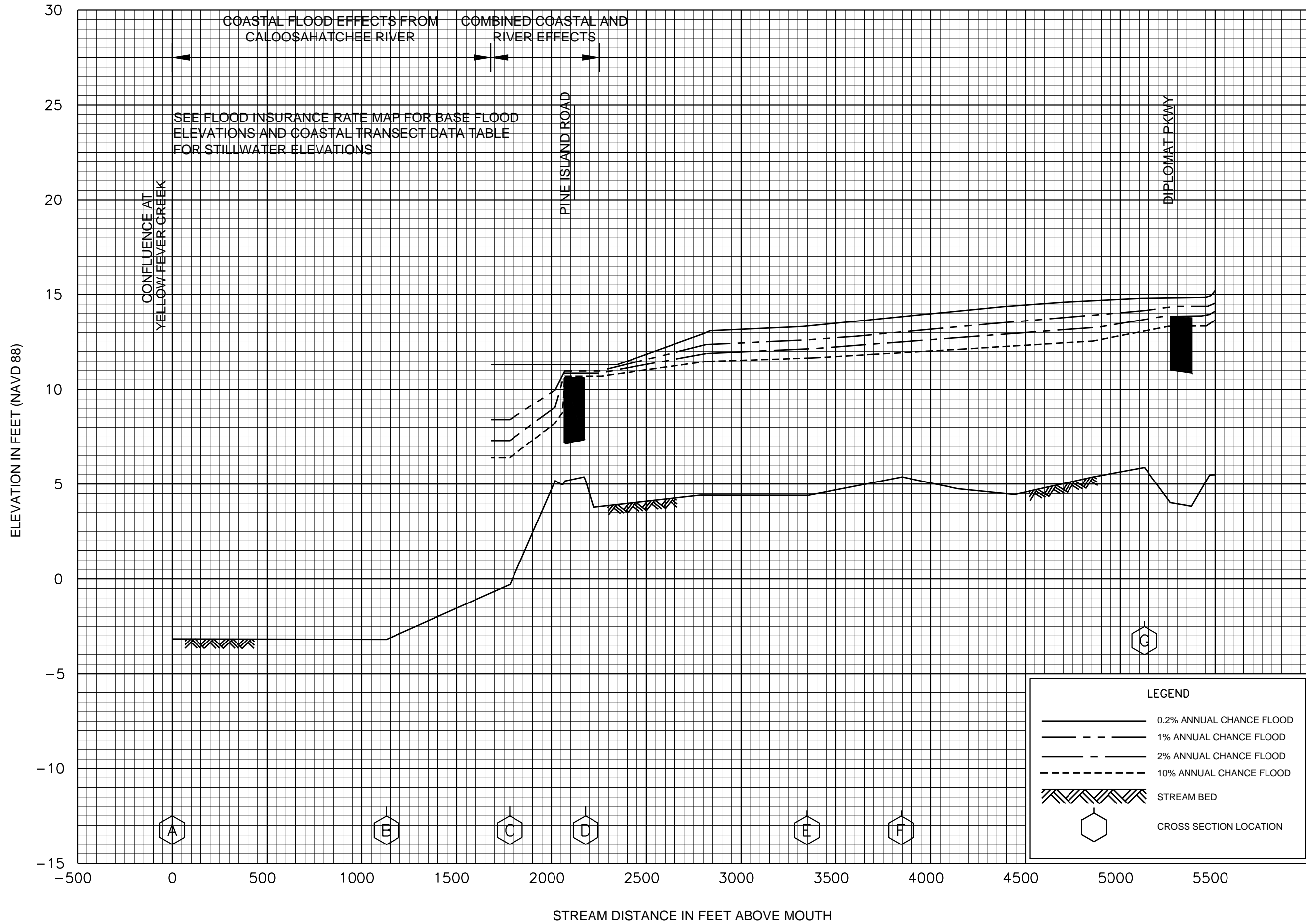
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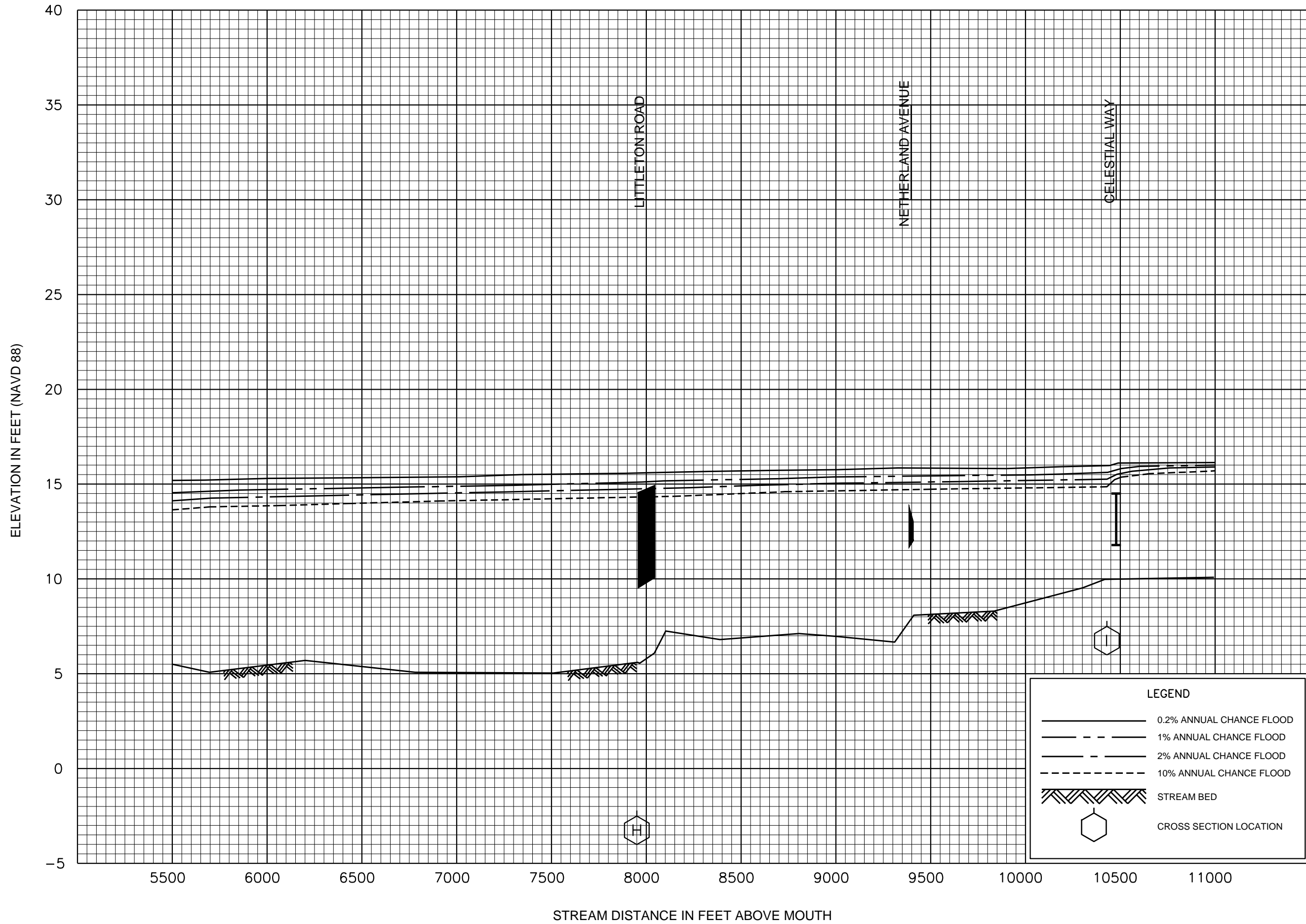
EAST BRANCH DAUGHTREY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
 AND INCORPORATED AREAS



FLOOD PROFILES
EAST BRANCH YELLOW FEVER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

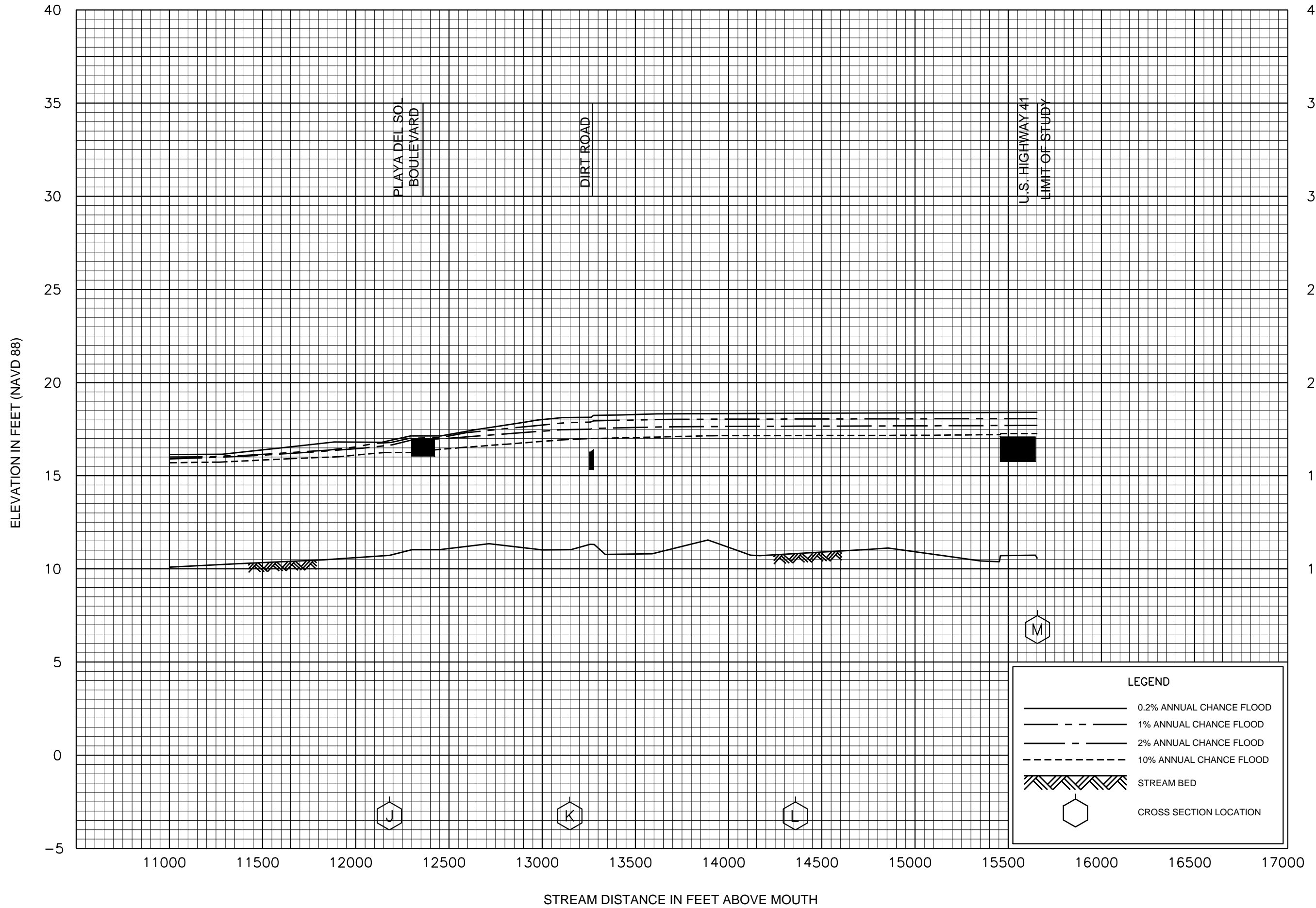


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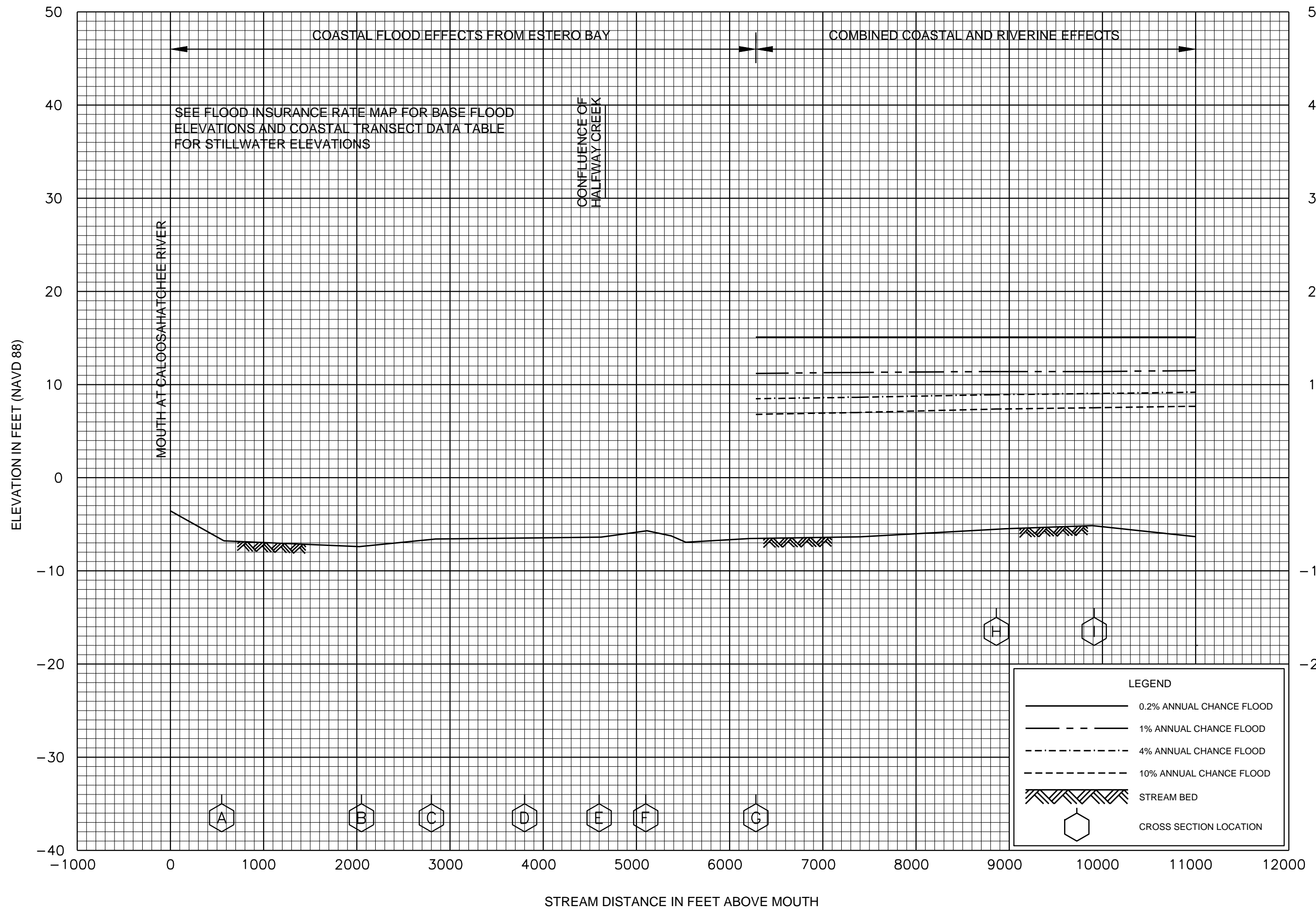
FEDERAL EMERGENCY MANAGEMENT AGENCY

LEE COUNTY, FL
AND INCORPORATED AREAS



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AND INCORPORATED AREAS

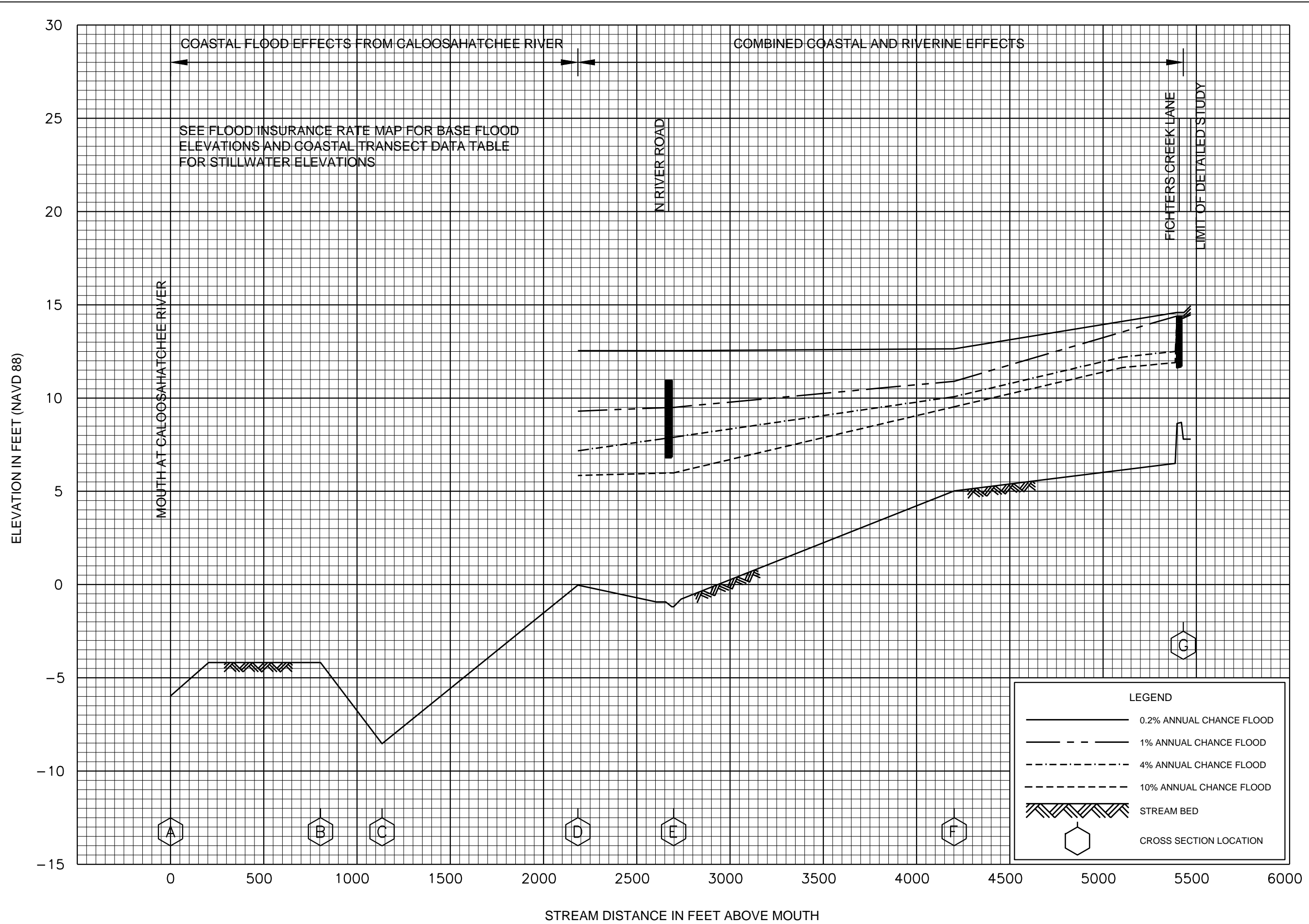


FLOOD PROFILES

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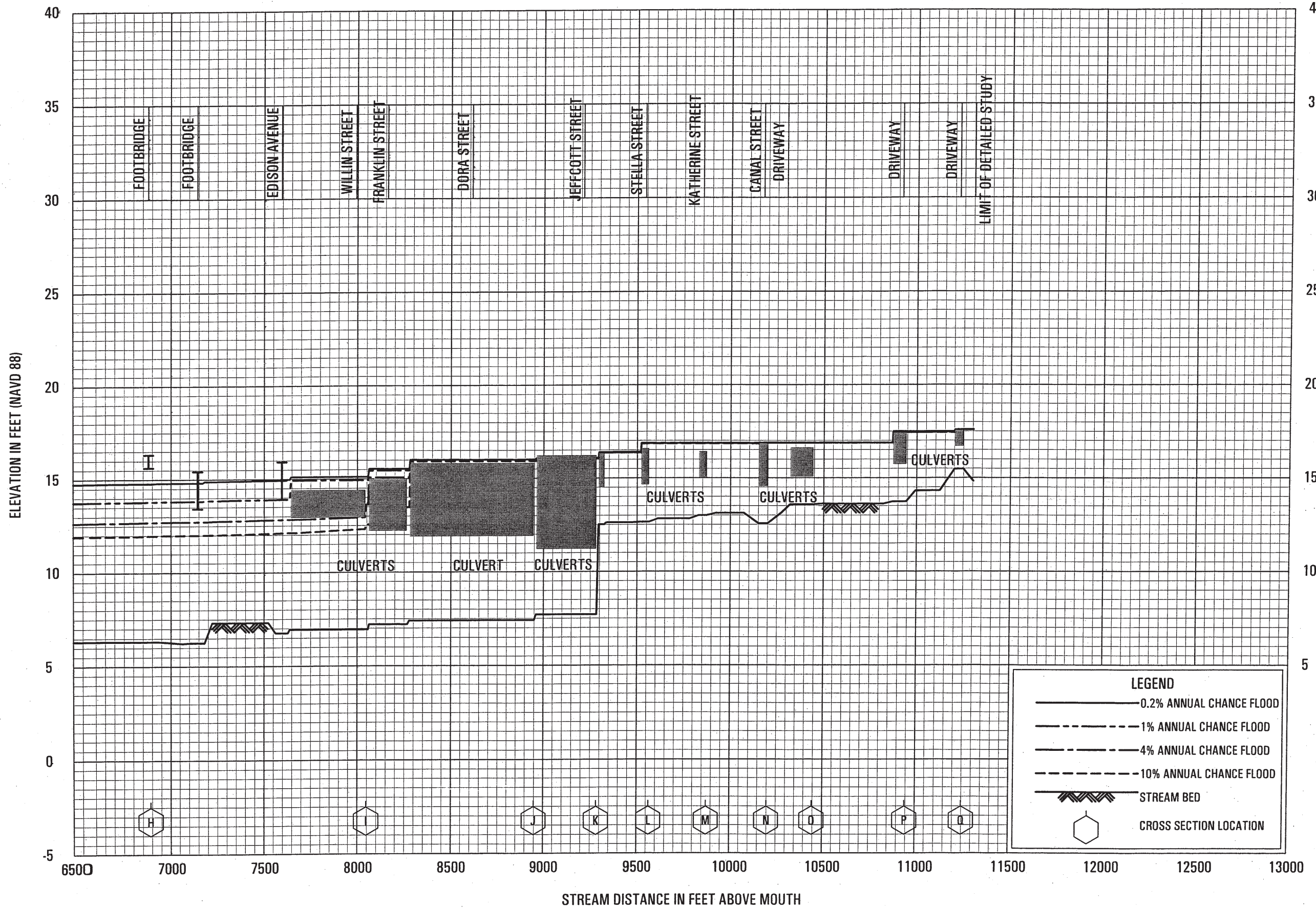
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LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES
FICTER CREEK

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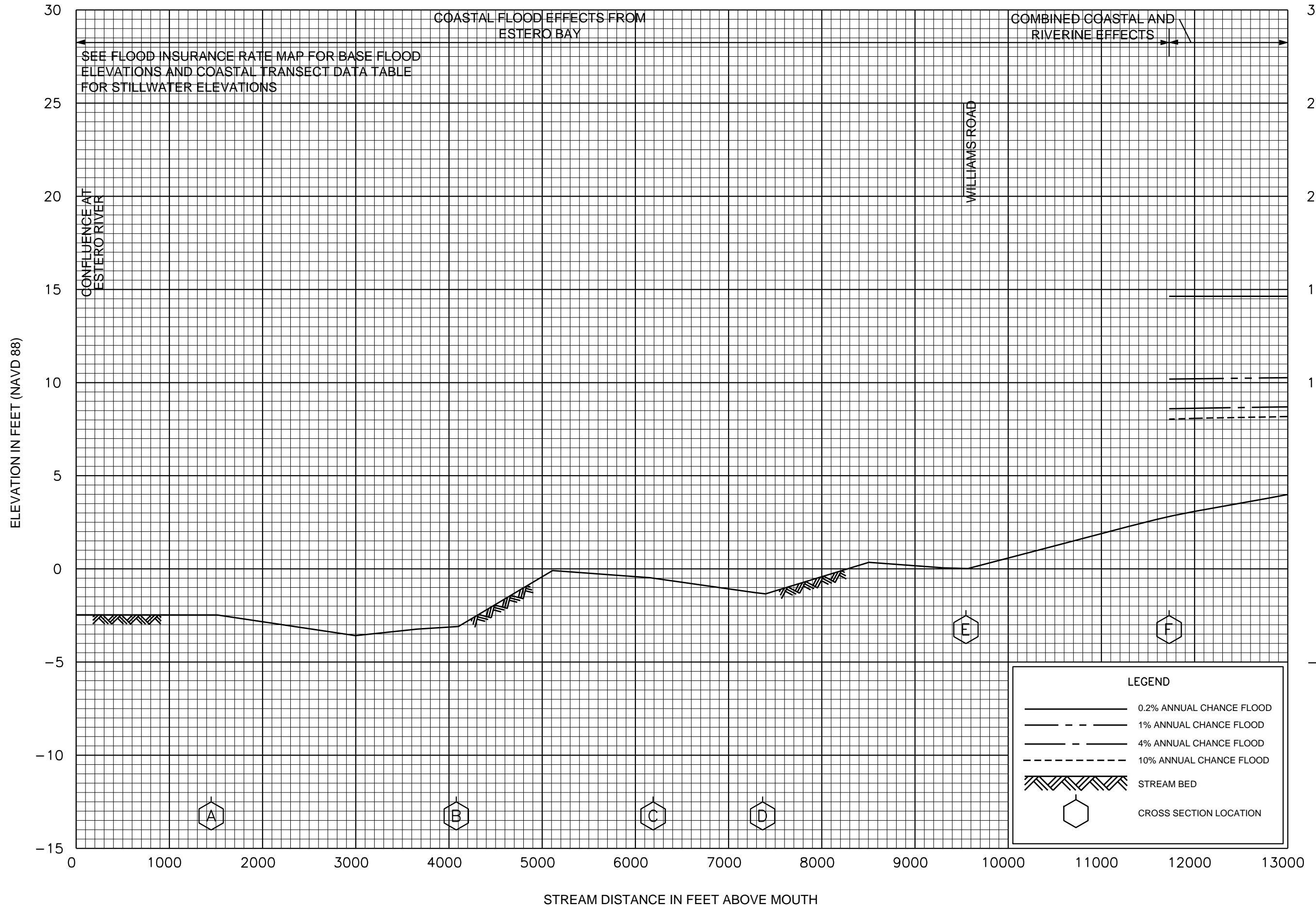


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FORD STREET CANAL

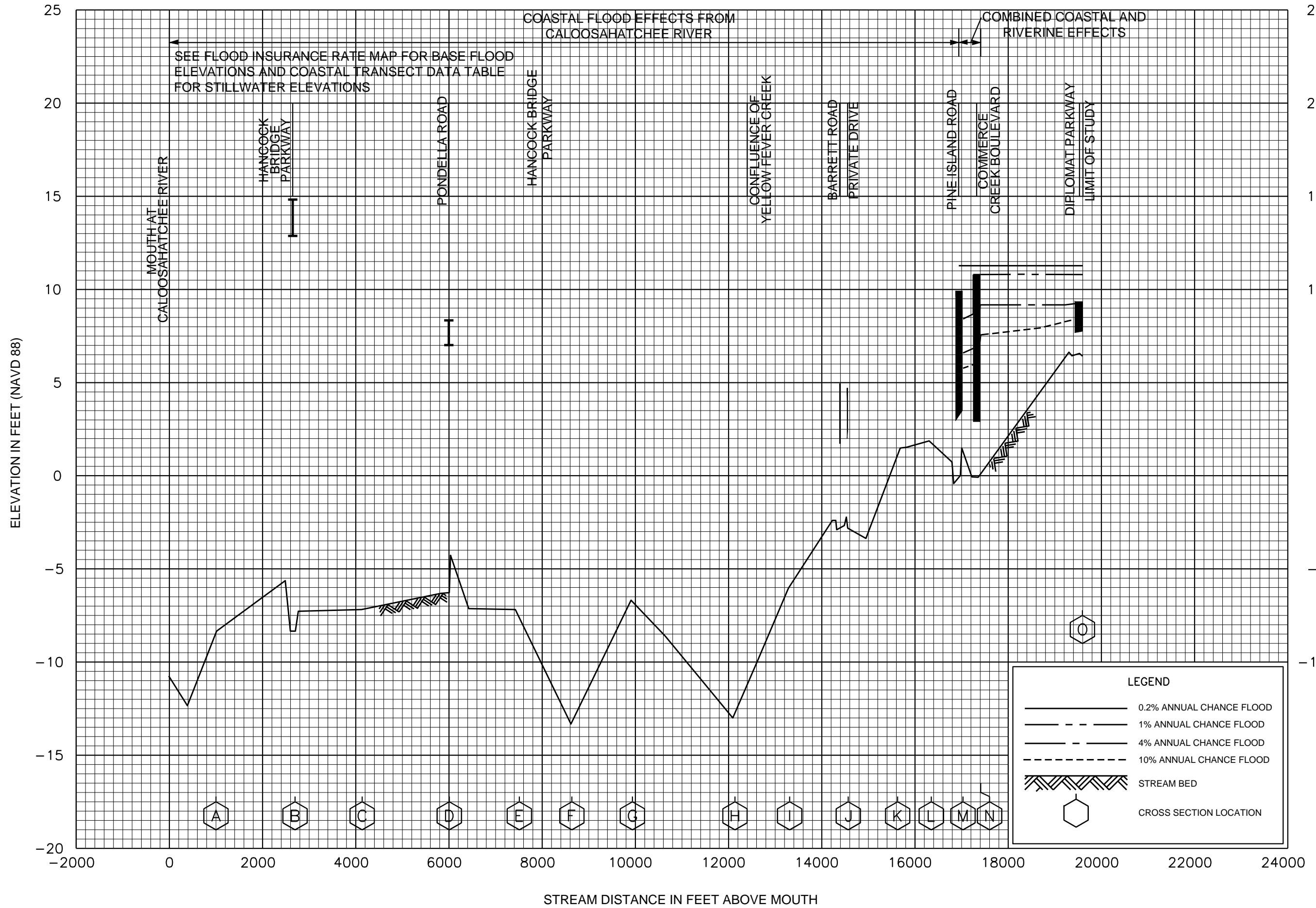
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AND INCORPORATED AREAS**



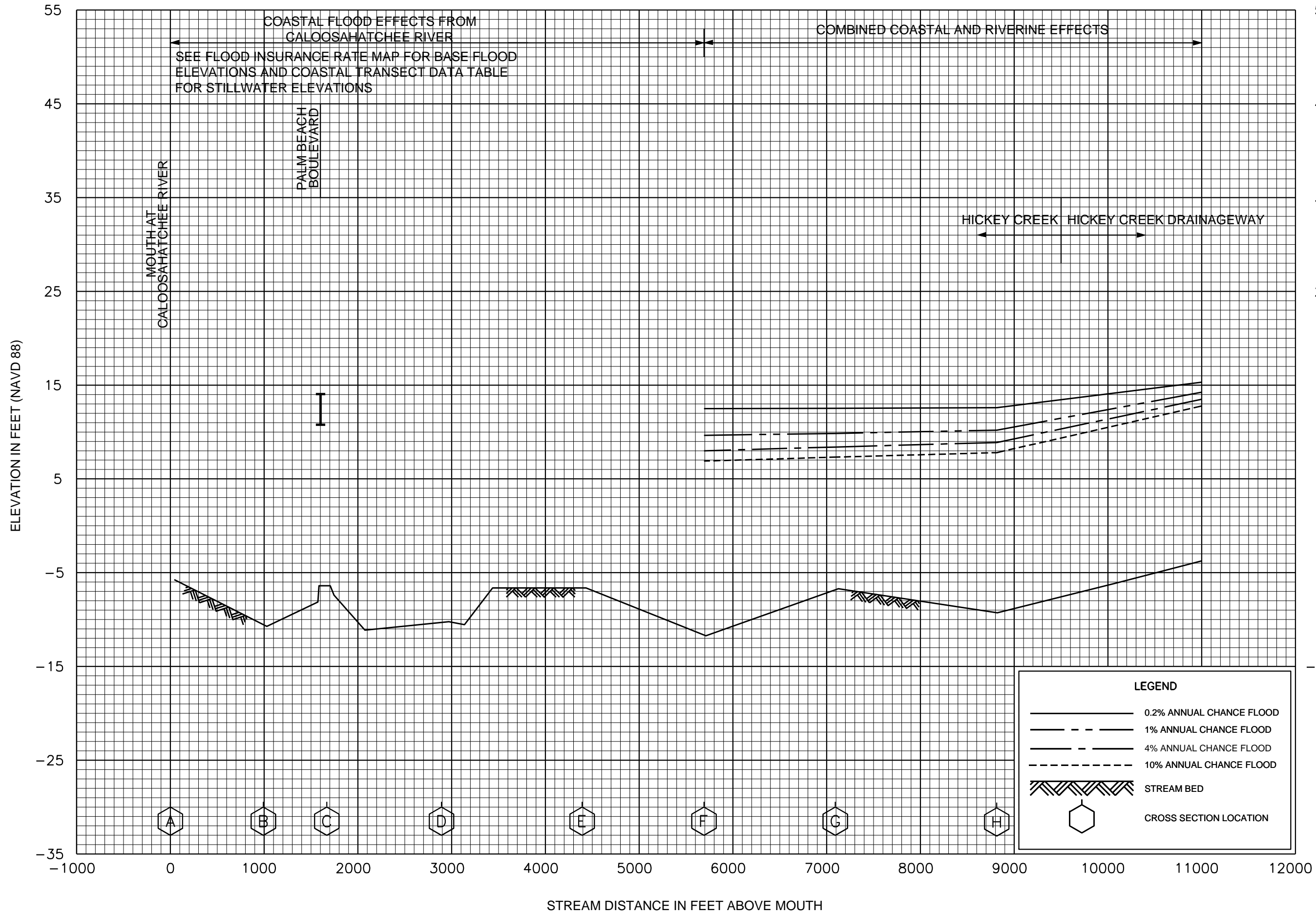
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HALFWAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES
HANCOCK CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
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AND INCORPORATED AREAS

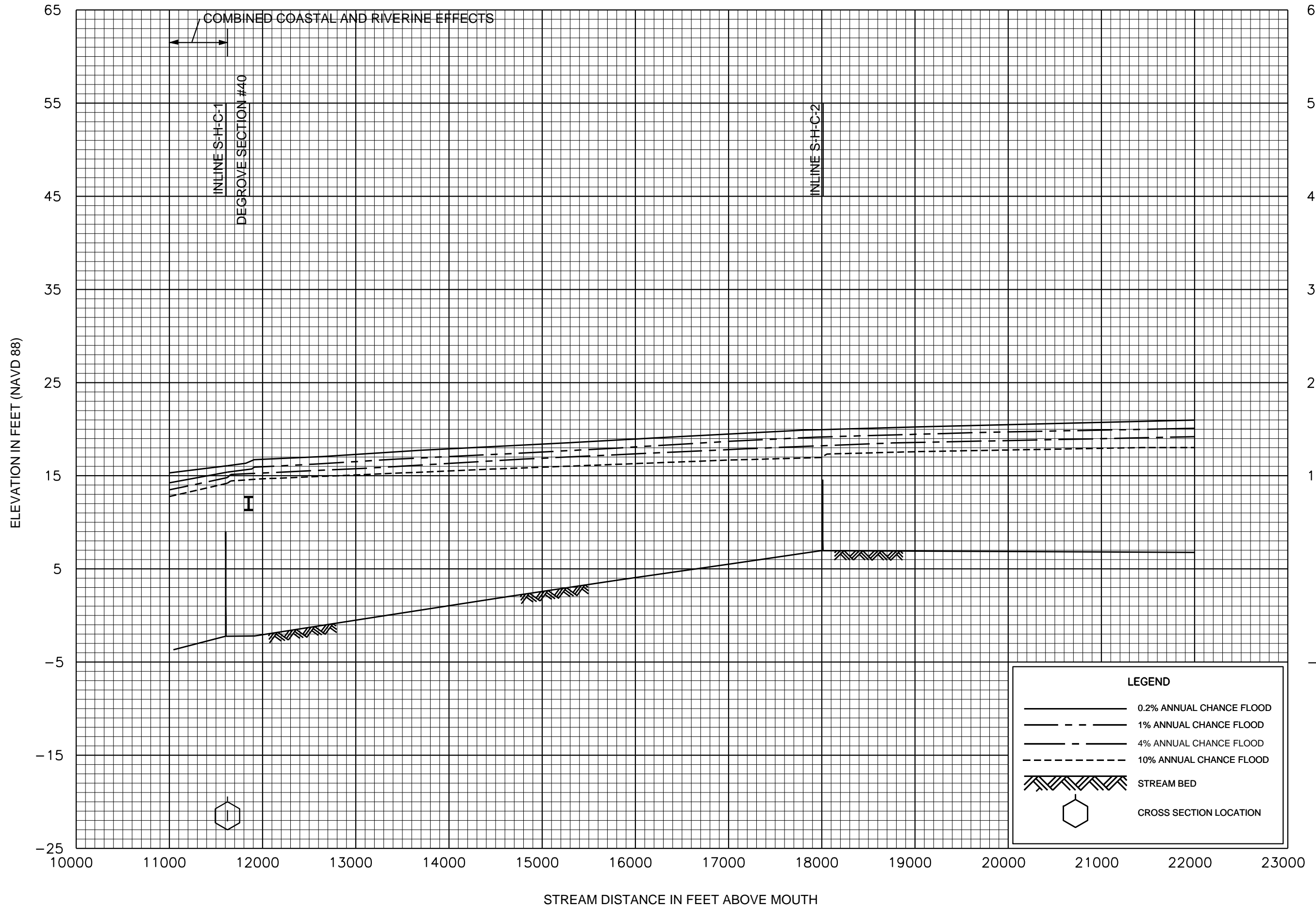


FLOOD PROFILES

HICKEY CREEK/ HICKEY CREEK DRAINAGEWAY

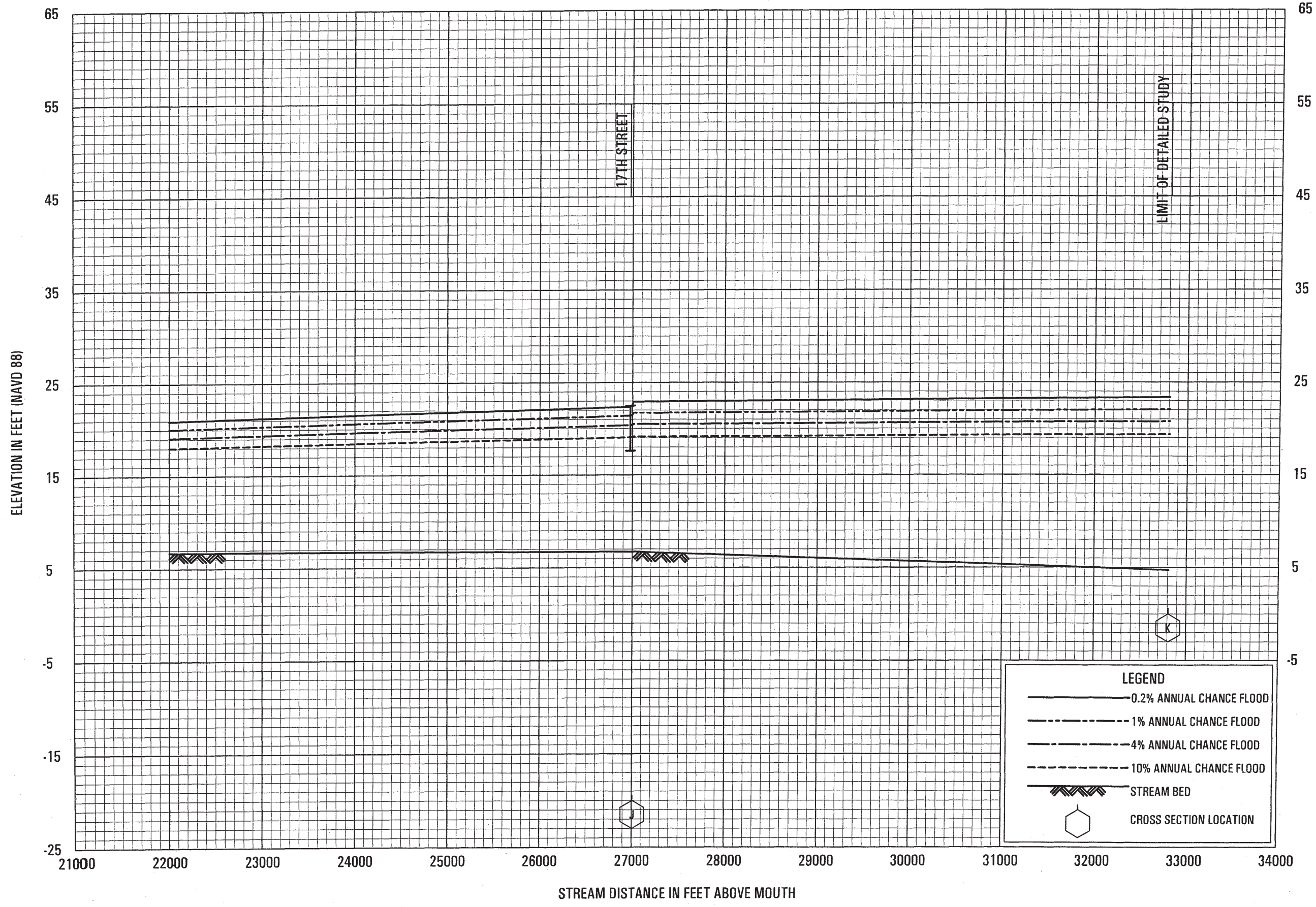
FEDERAL EMERGENCY MANAGEMENT AGENCY

LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES
HICKEY CREEK/ HICKEY CREEK DRAINAGEWAY

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AND INCORPORATED AREAS



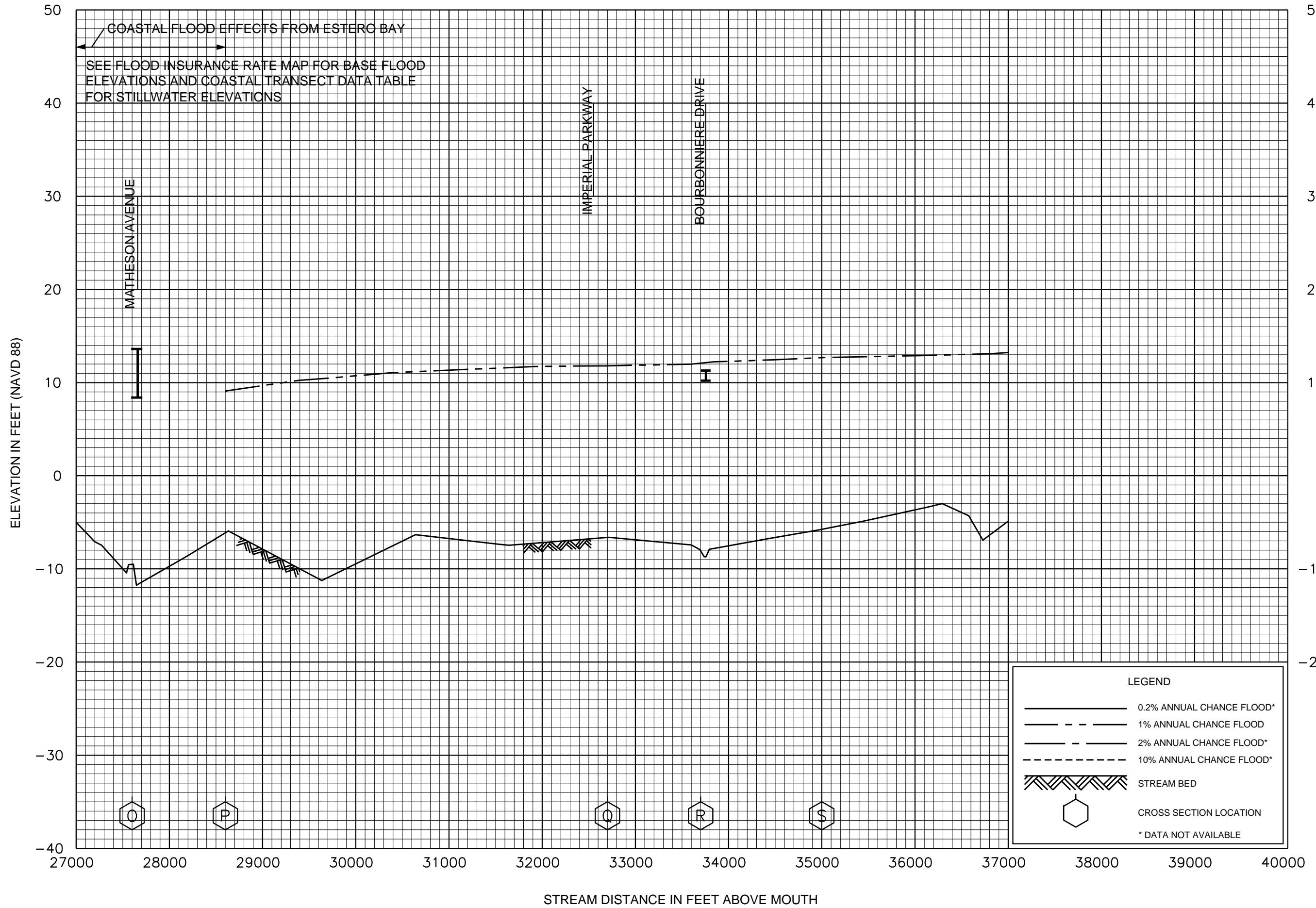
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HICKEY CREEK/HICKEY CREEK DRAINAGEWAY

FEDERAL EMERGENCY MANAGEMENT AGENCY

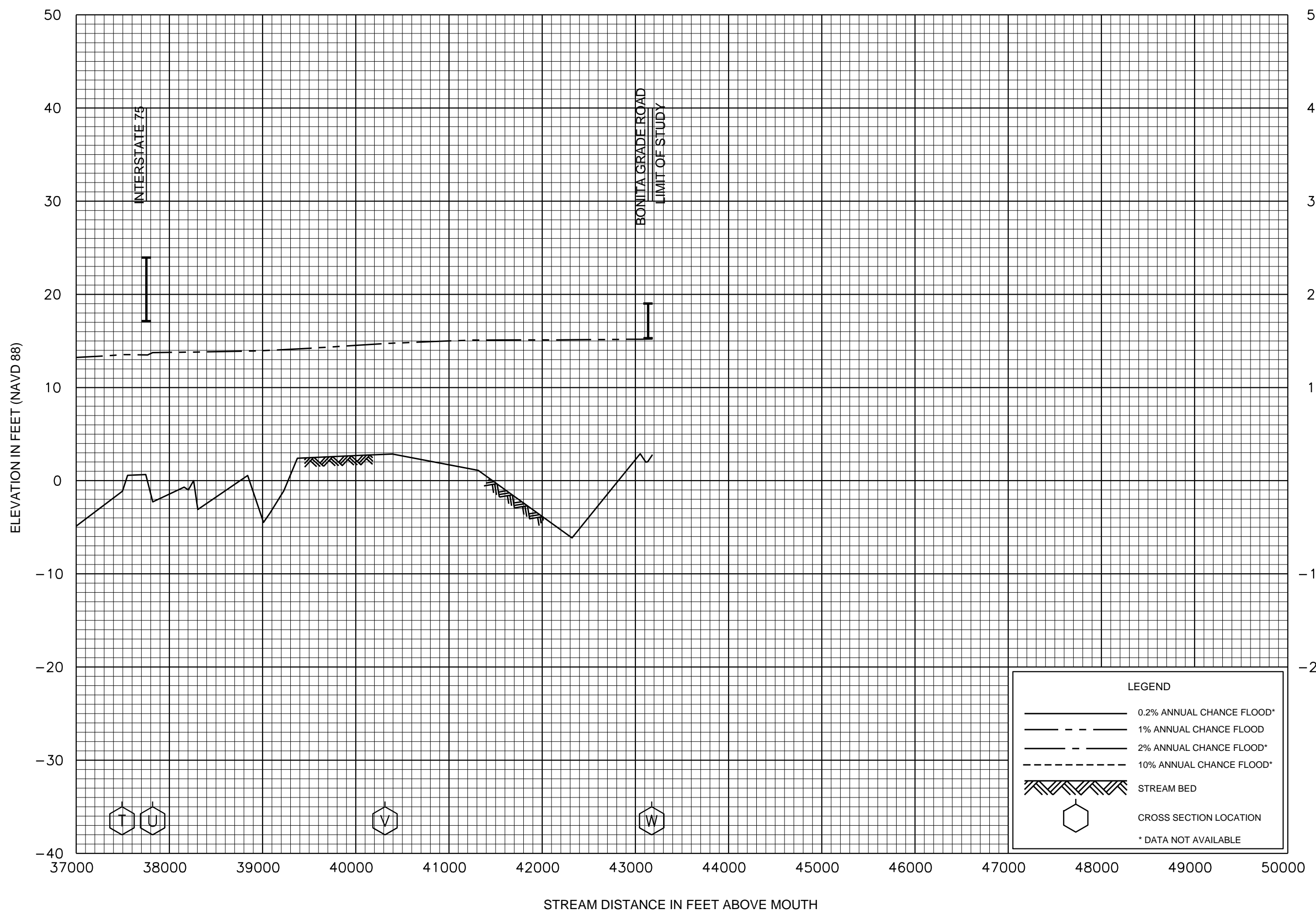
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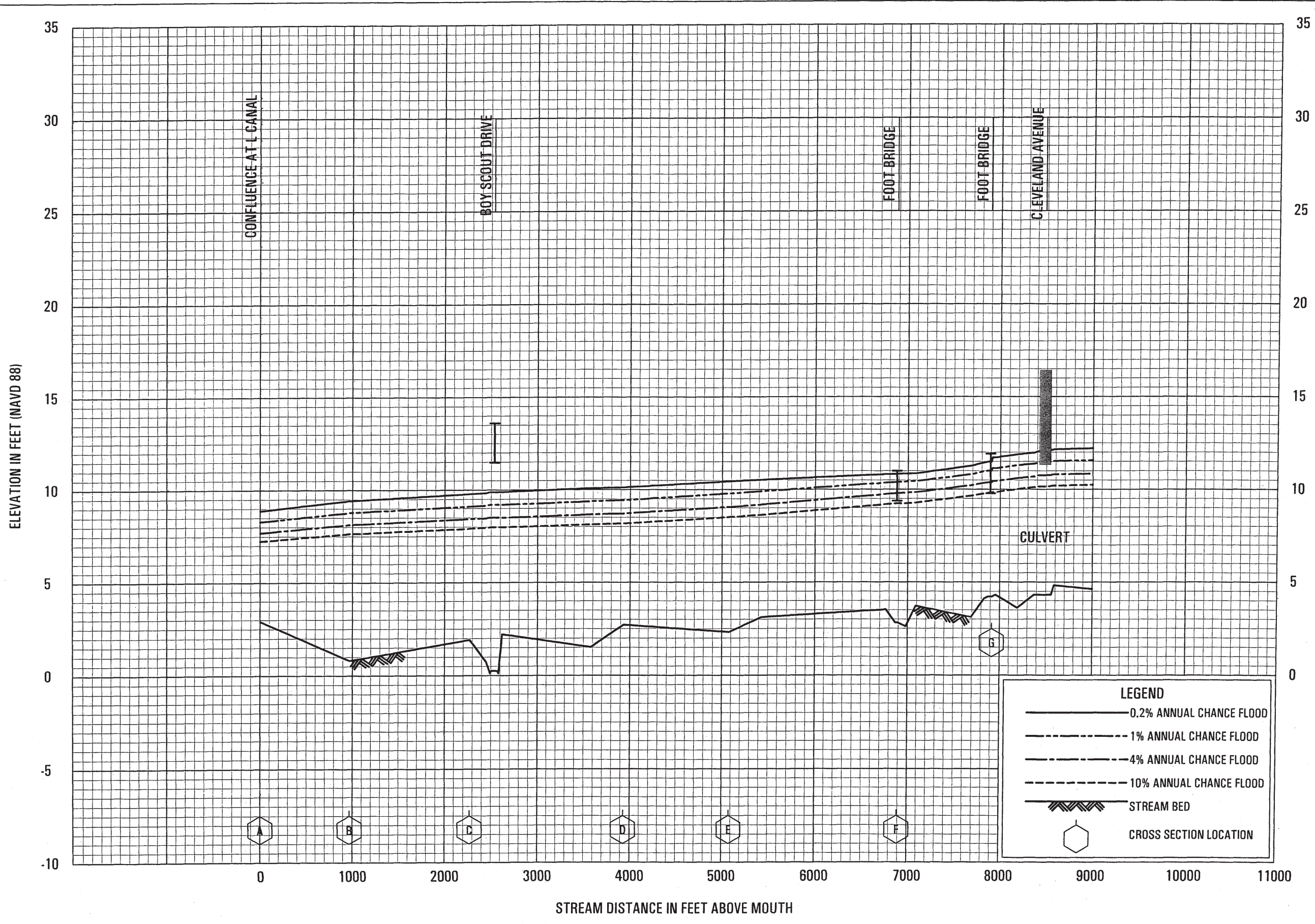
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FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



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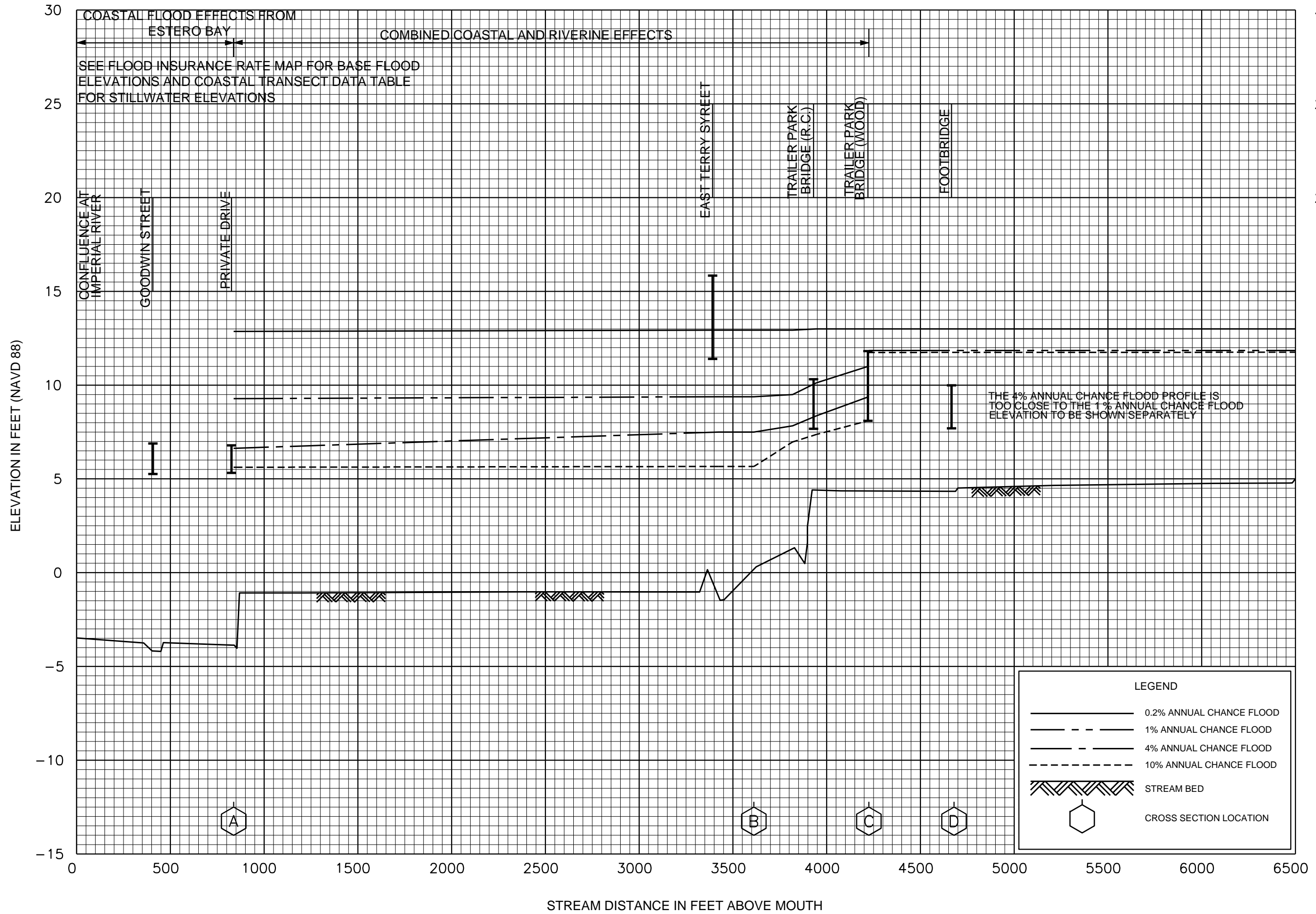
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AND INCORPORATED AREAS



FLOOD PROFILES

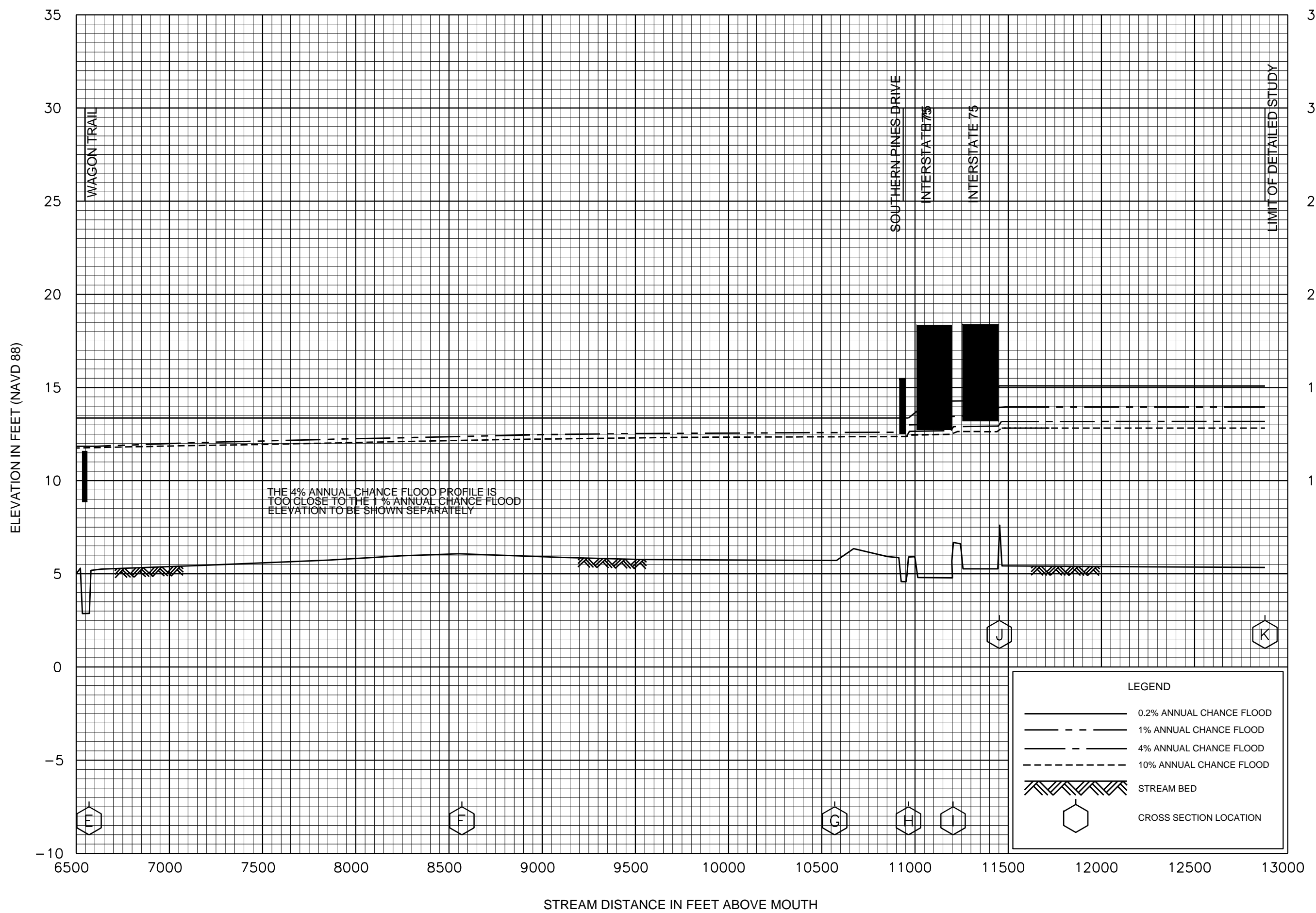
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 LEE COUNTY, FL
 AND INCORPORATED AREAS



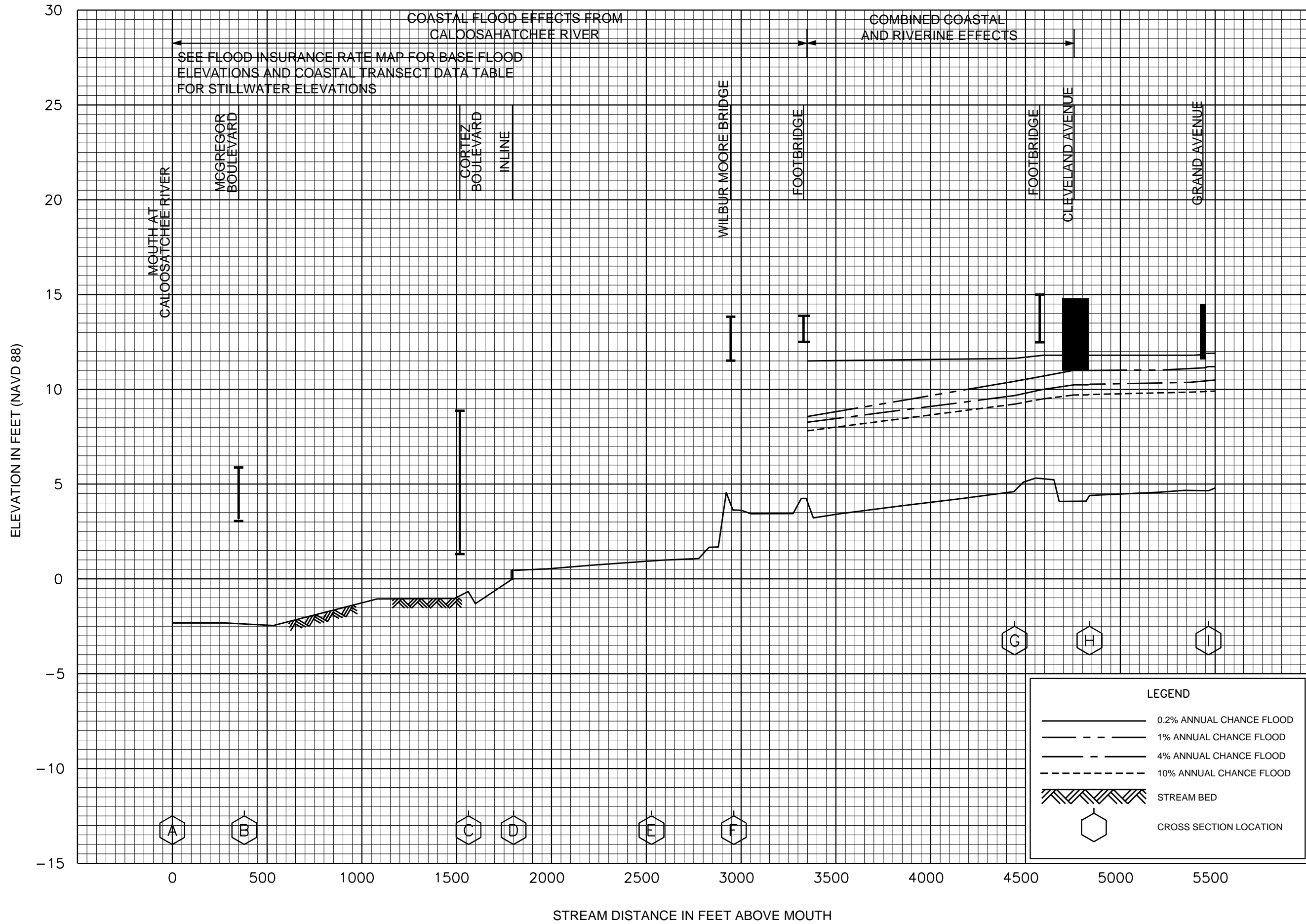
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LEE COUNTY, FL
AND INCORPORATED AREAS



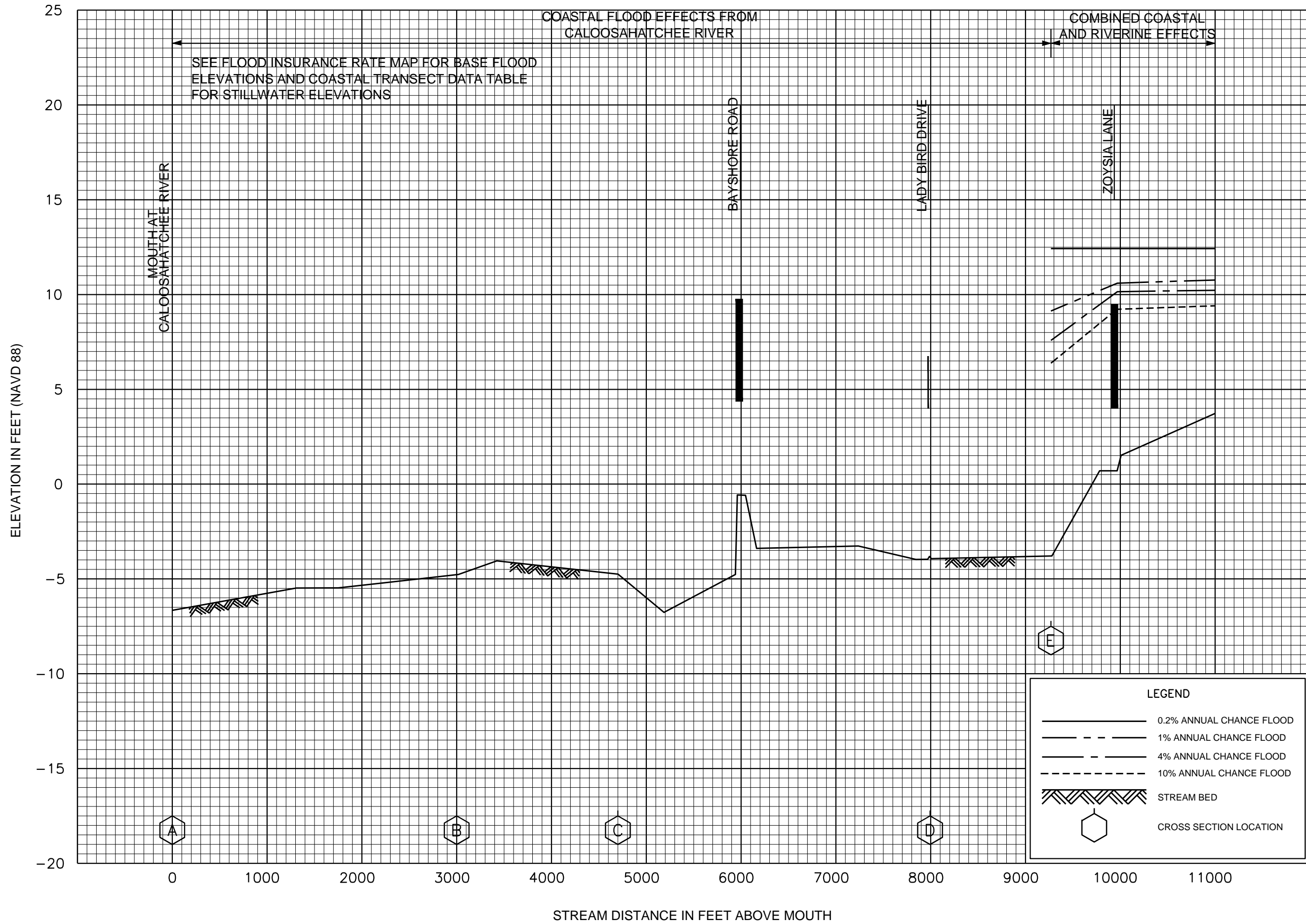
FLOOD PROFILES
LEITNER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES
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FEDERAL EMERGENCY MANAGEMENT AGENCY
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AND INCORPORATED AREAS

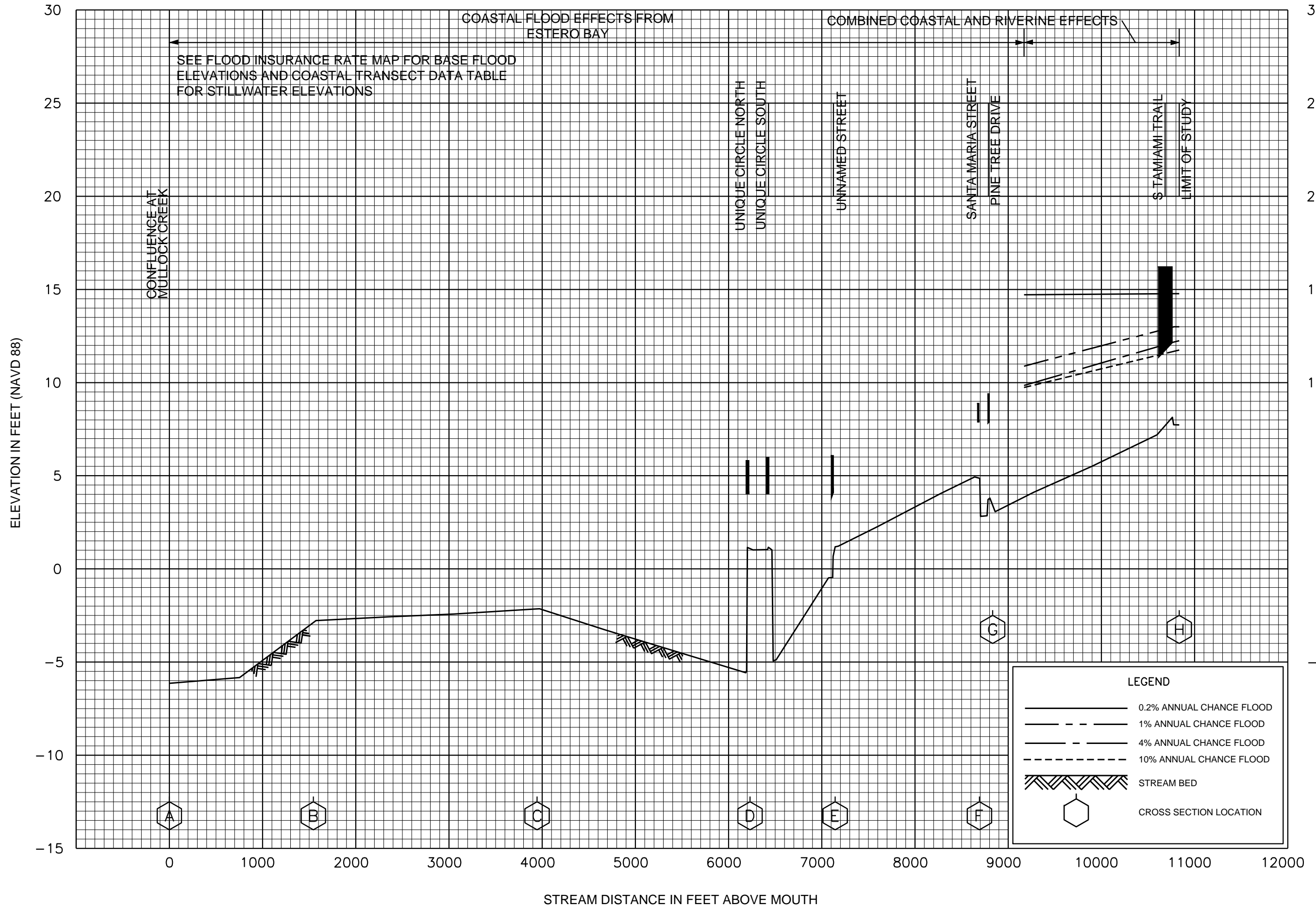


FLOOD PROFILES

MARSH POINT CREEK

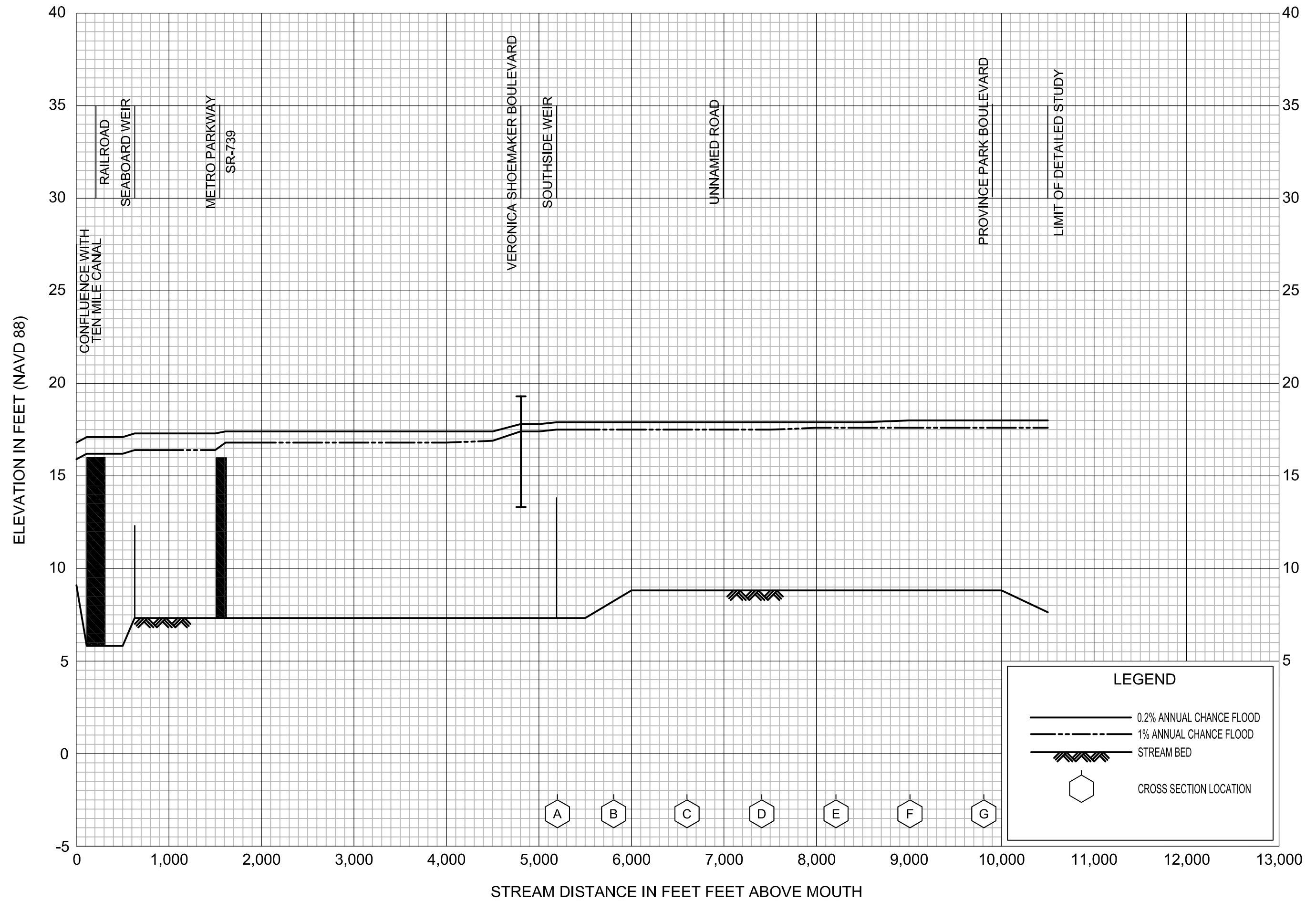
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LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES
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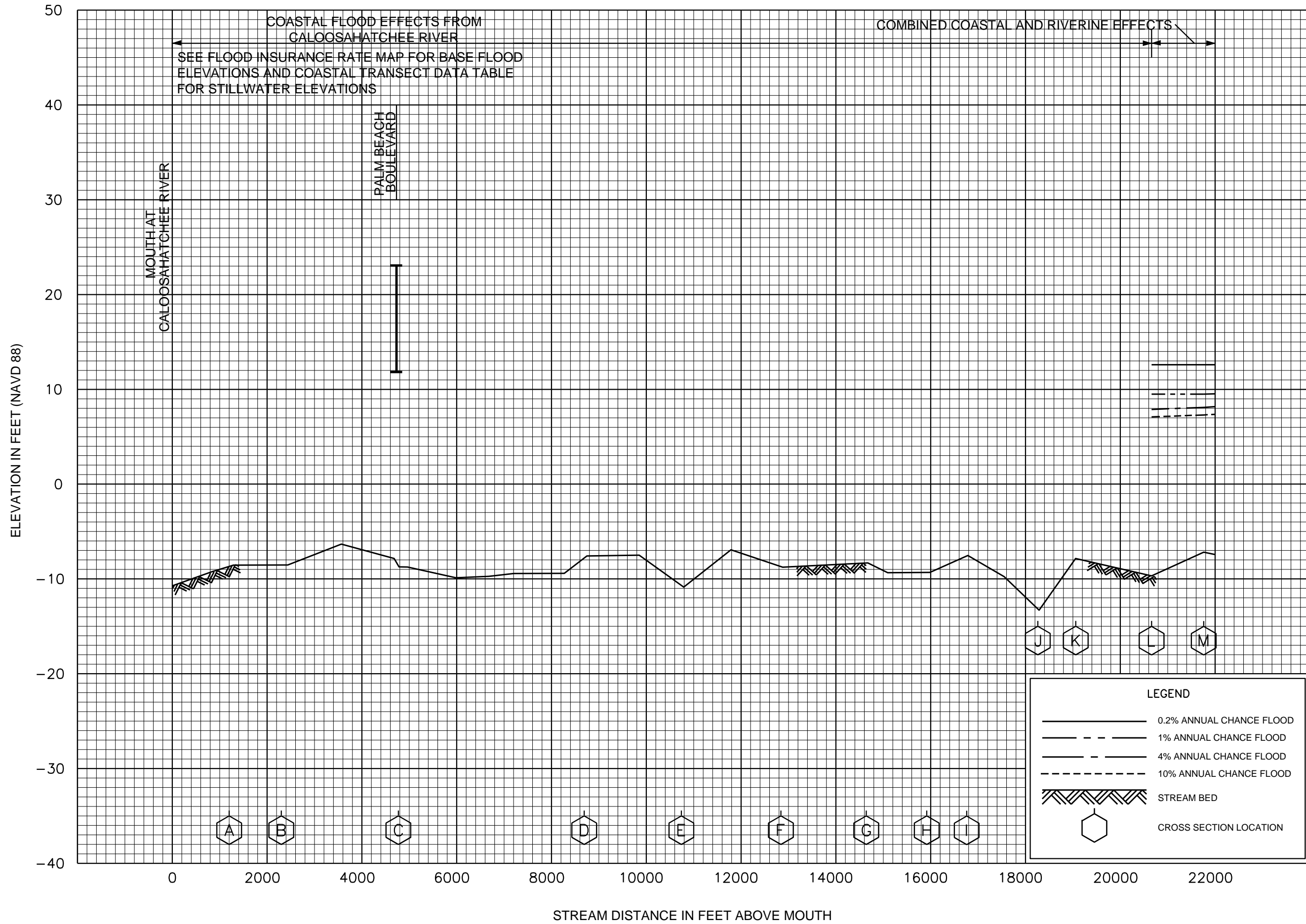
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LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES

NORTH COLONIAL WATERWAY

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
 AND INCORPORATED AREAS

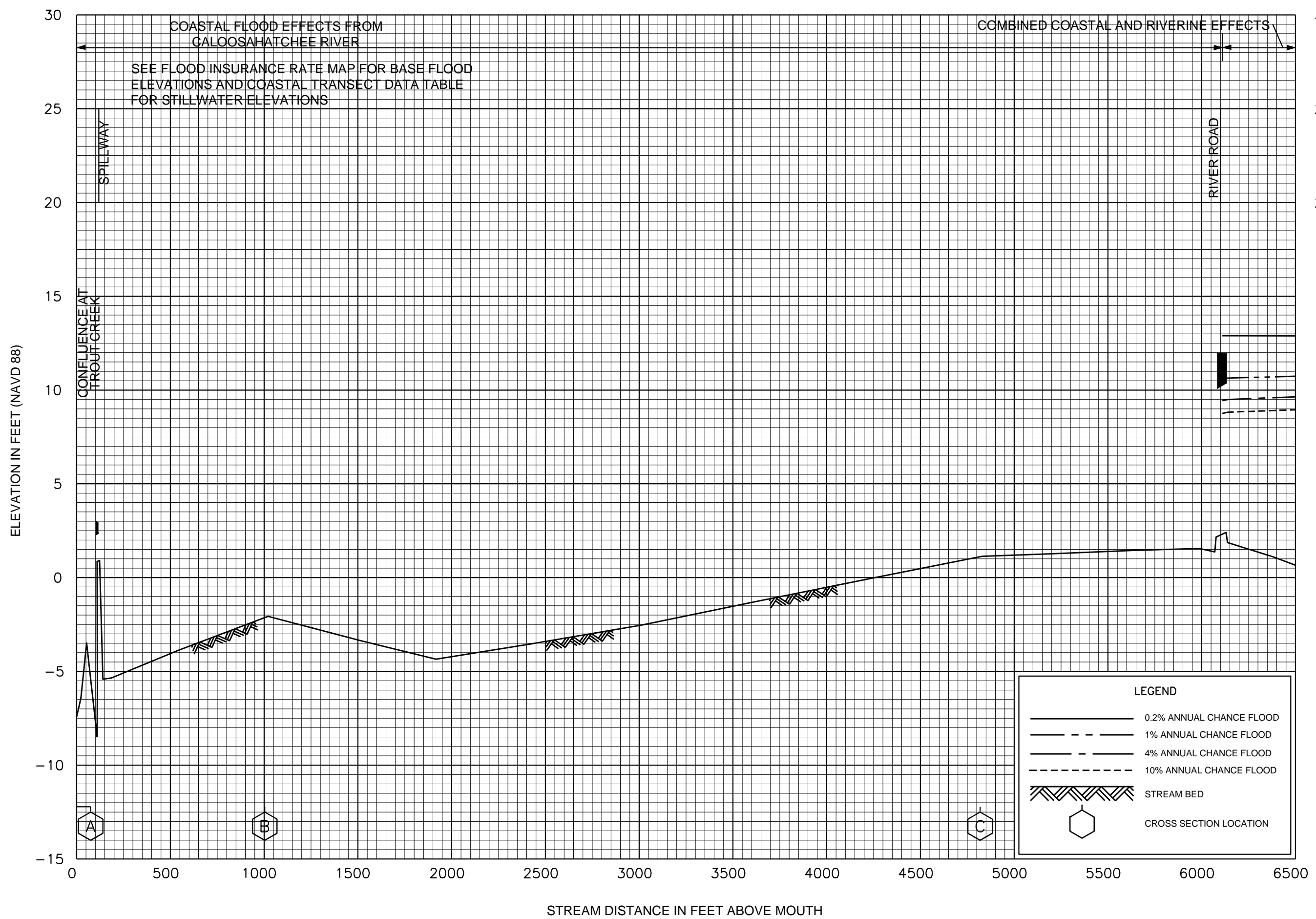


FLOOD PROFILES

ORANGE RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

LEE COUNTY, FL
AND INCORPORATED AREAS

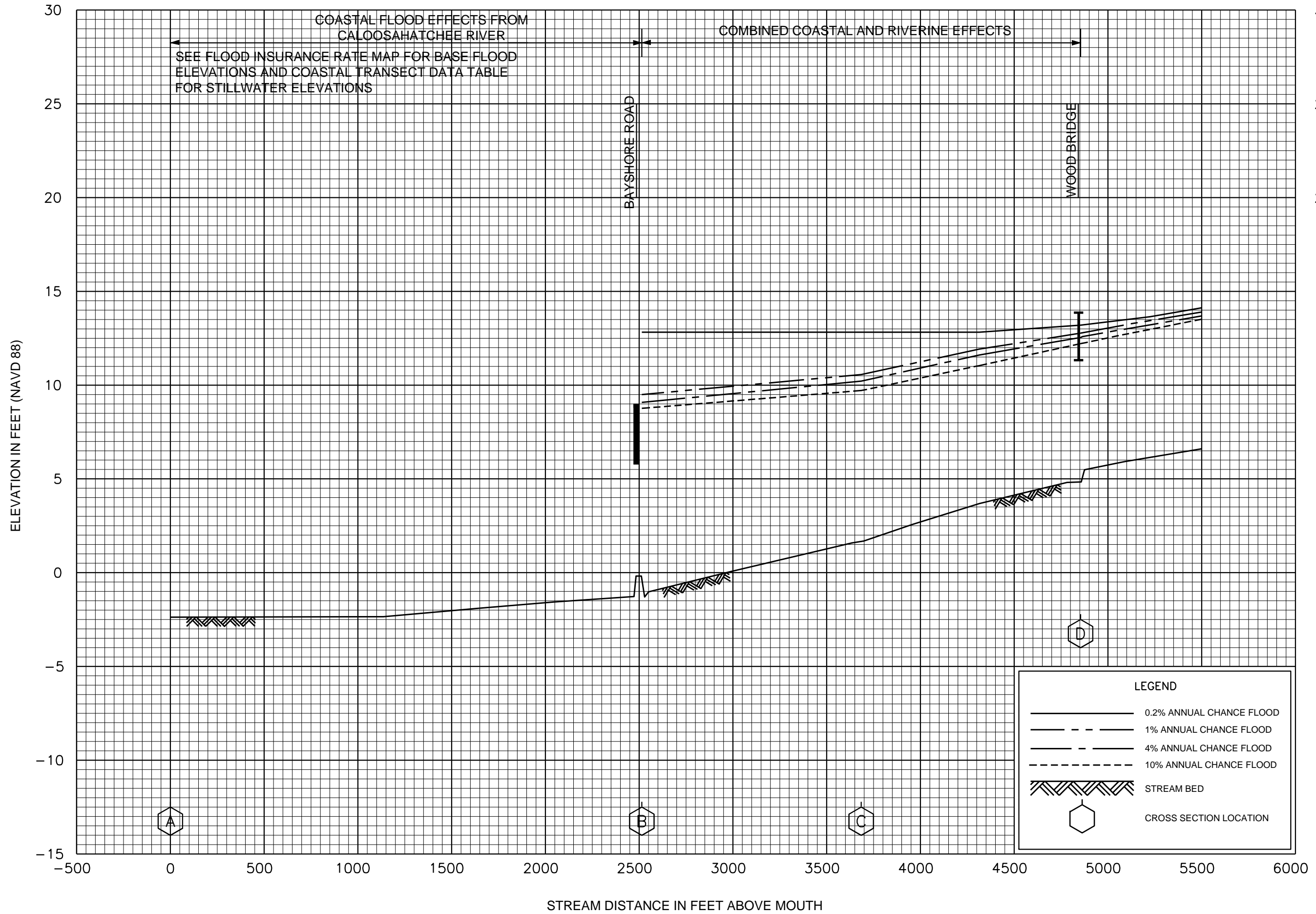


LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- - - 1% ANNUAL CHANCE FLOOD
- · - 4% ANNUAL CHANCE FLOOD
- · · 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- ⬡ CROSS SECTION LOCATION

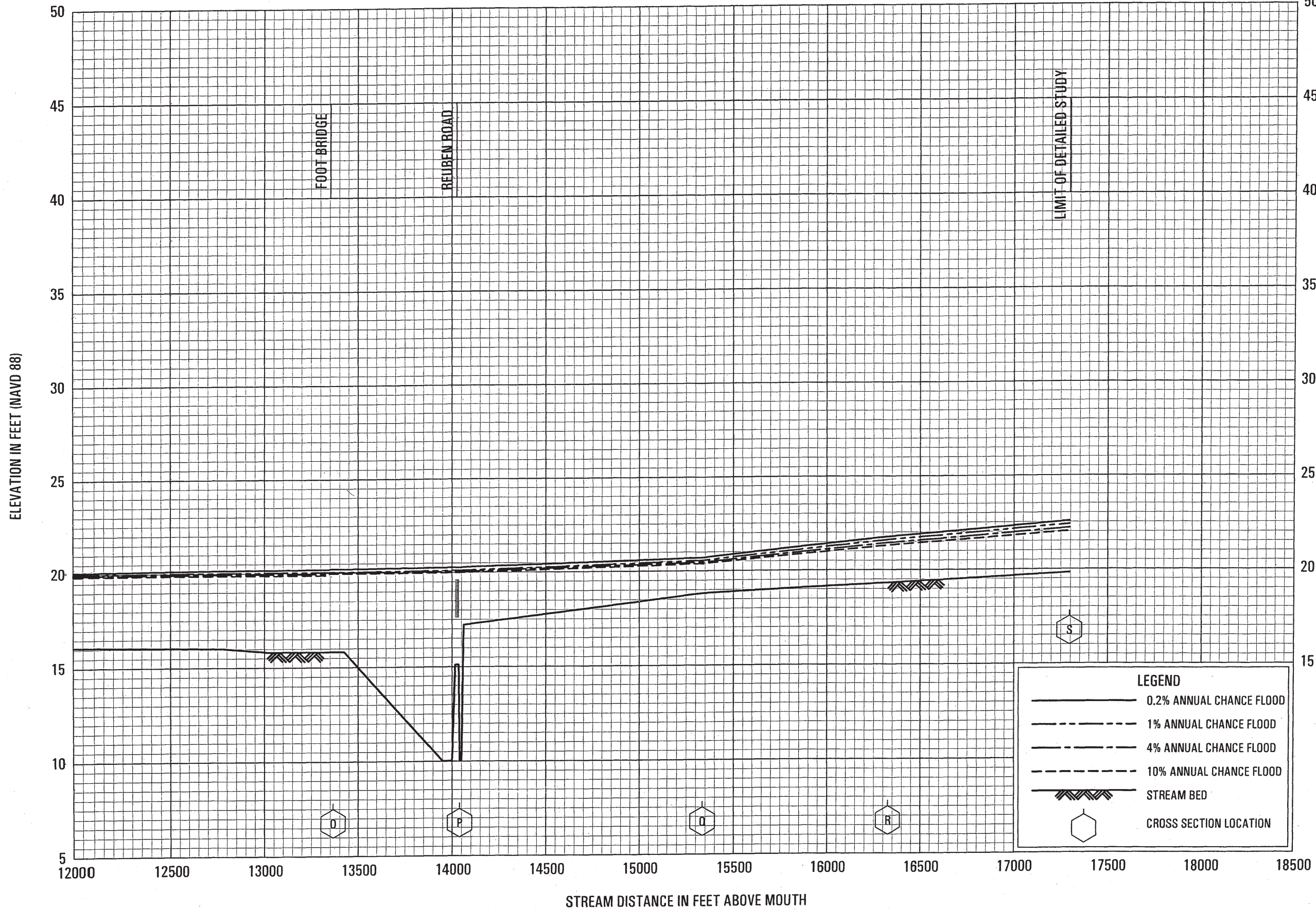
FLOOD PROFILES
OWL CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES
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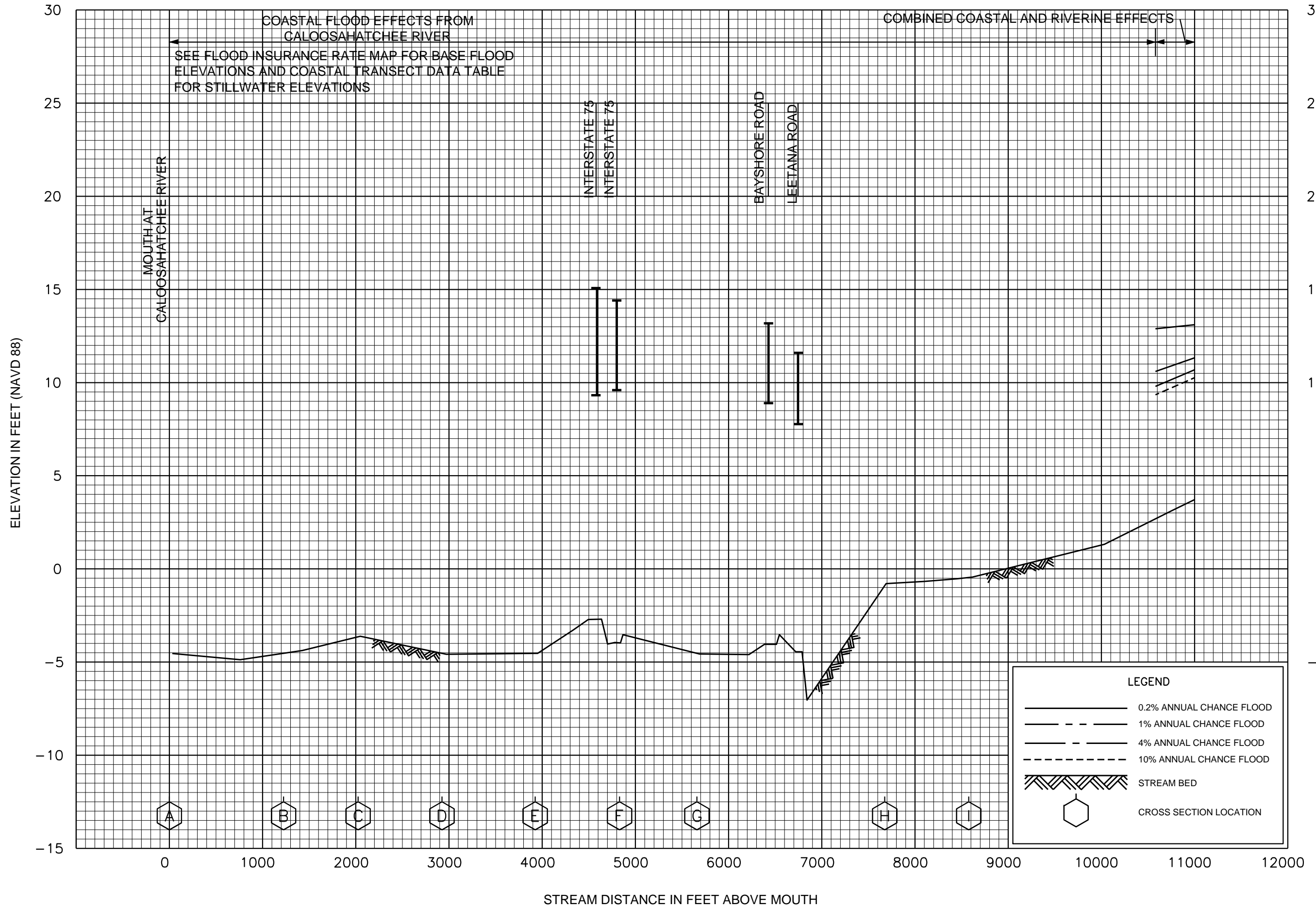
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LEE COUNTY, FL
AND INCORPORATED AREAS

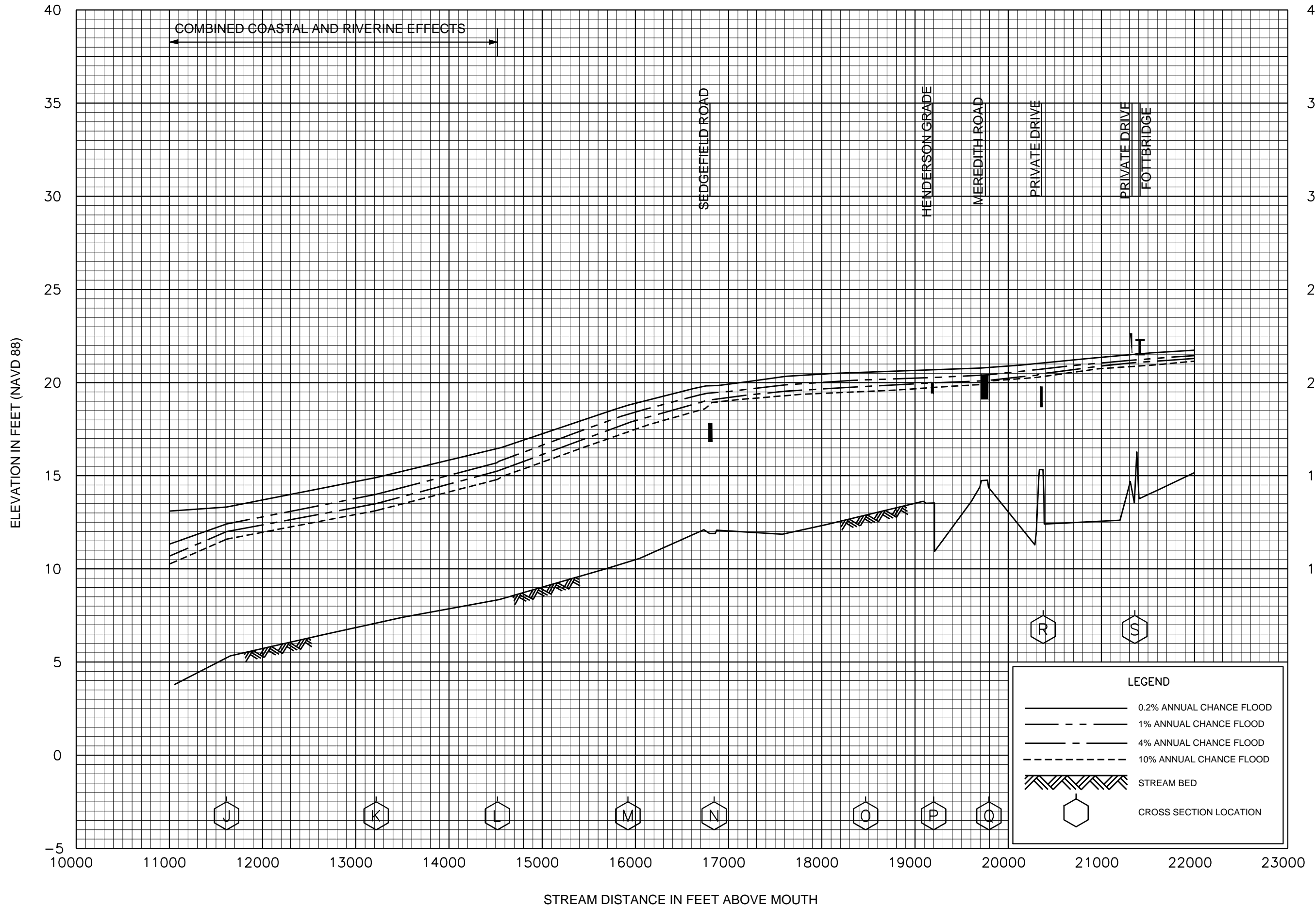


FLOOD PROFILES

PALM CREEK

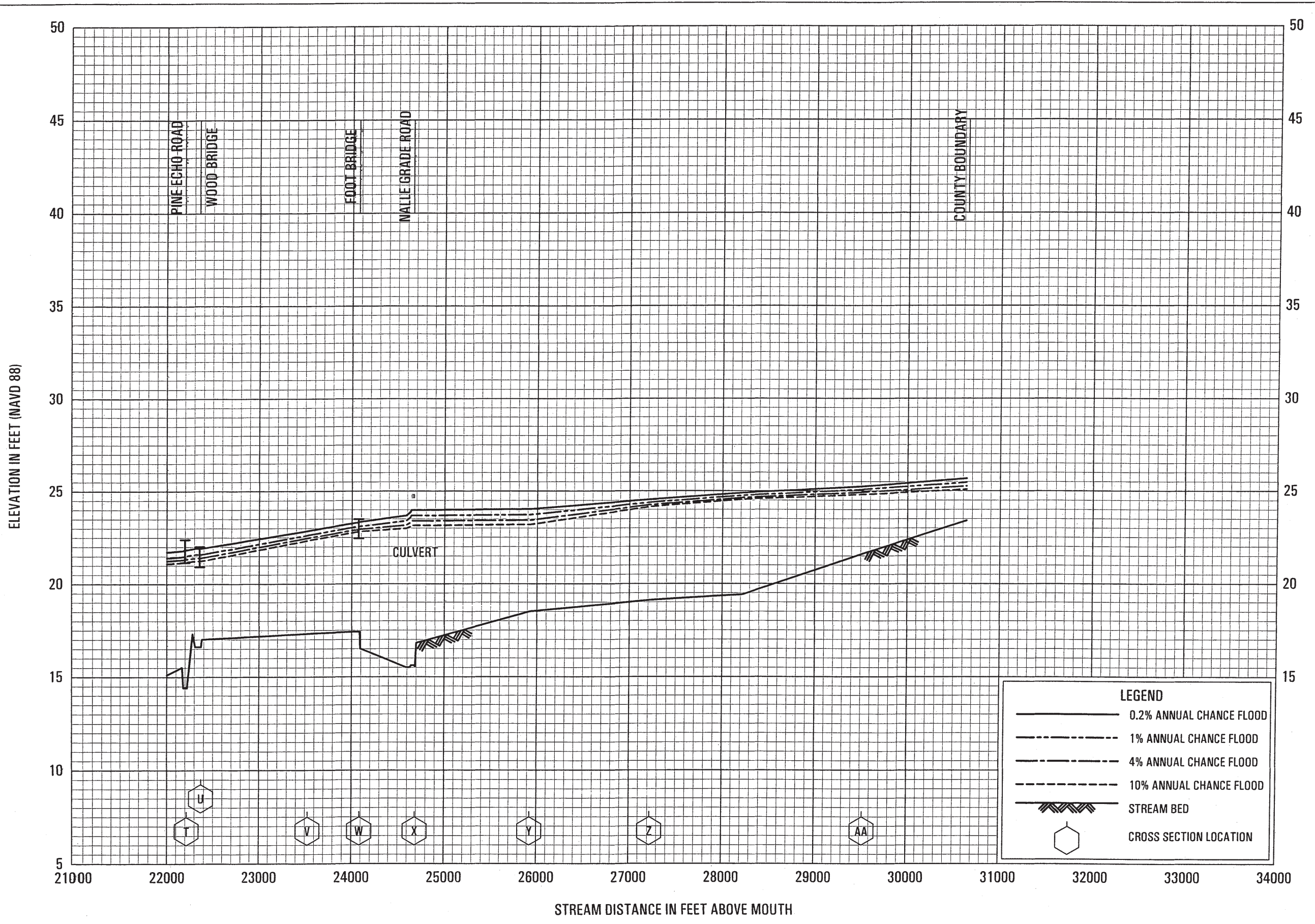
FEDERAL EMERGENCY MANAGEMENT AGENCY
 LEE COUNTY, FL
 AND INCORPORATED AREAS





FLOOD PROFILES
POPASH CREEK

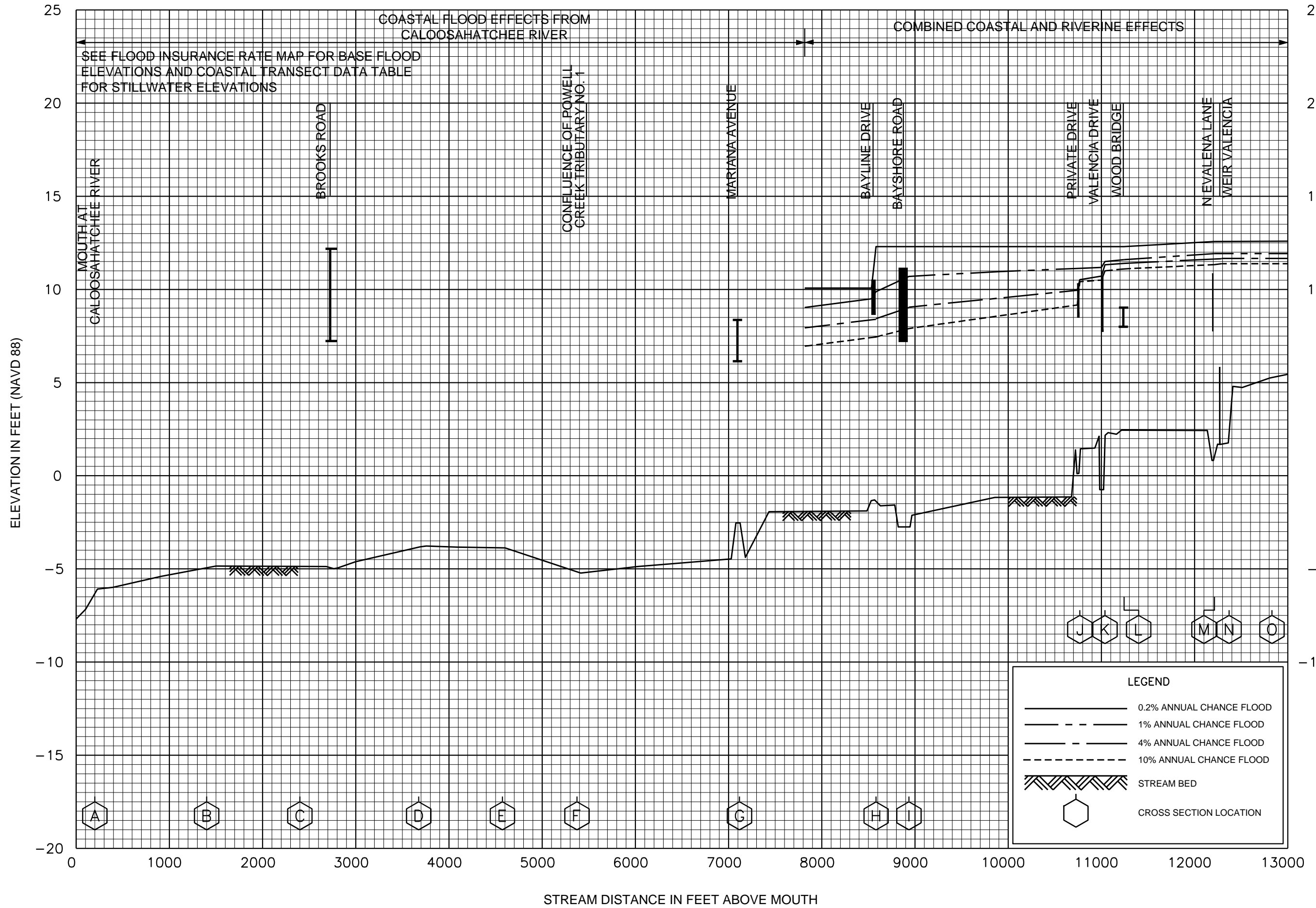
FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



LEGEND	
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	1% ANNUAL CHANCE FLOOD
	4% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES
POPASH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



SEE FLOOD INSURANCE RATE MAP FOR BASE FLOOD ELEVATIONS AND COASTAL TRANSECT DATA TABLE FOR STILLWATER ELEVATIONS

COASTAL FLOOD EFFECTS FROM CALOOSAHATCHEE RIVER

COMBINED COASTAL AND RIVERINE EFFECTS

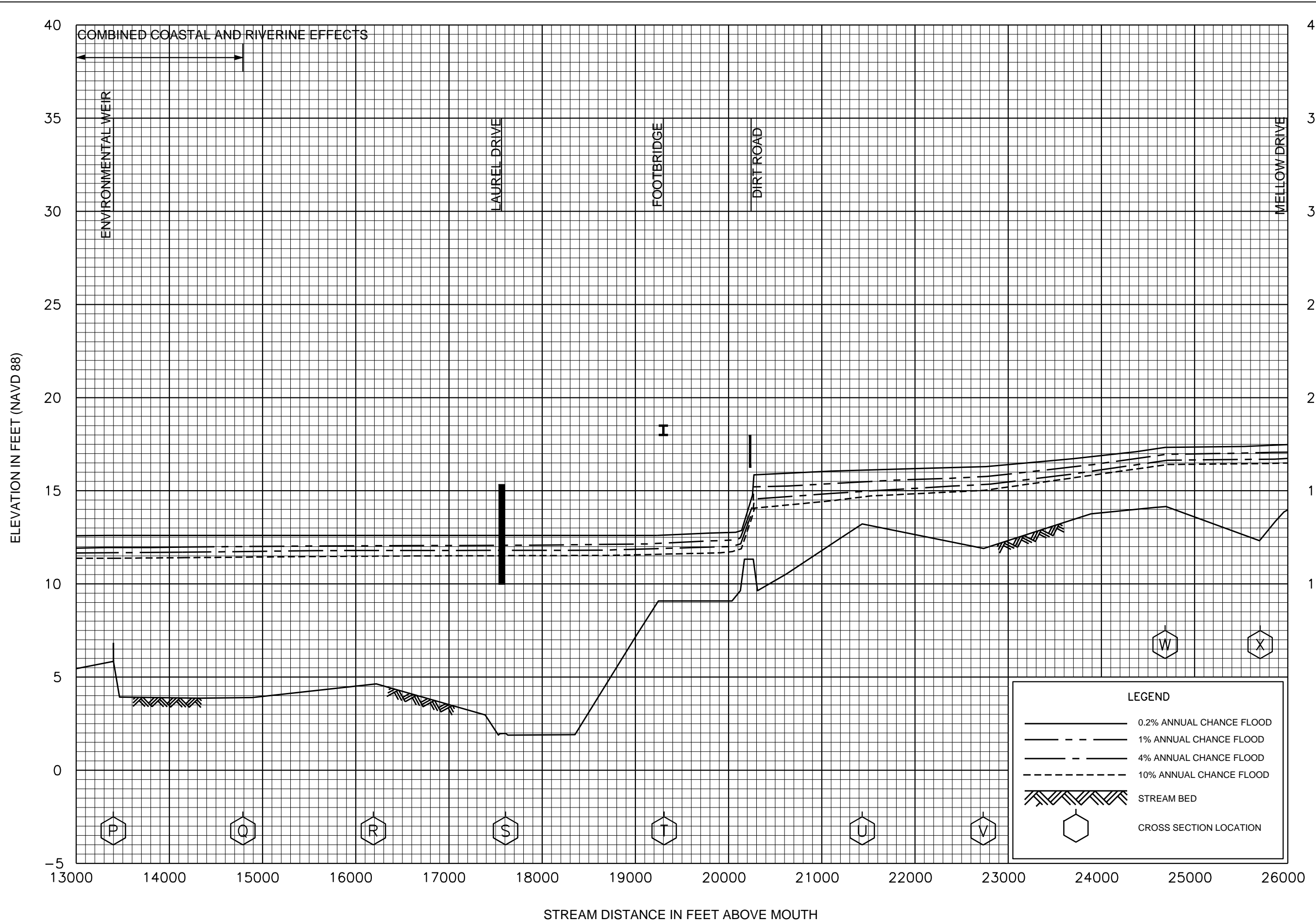
FLOOD PROFILES

POWELL CREEK / POWELL BYPASS

FEDERAL EMERGENCY MANAGEMENT AGENCY

LEE COUNTY, FL
AND INCORPORATED AREAS

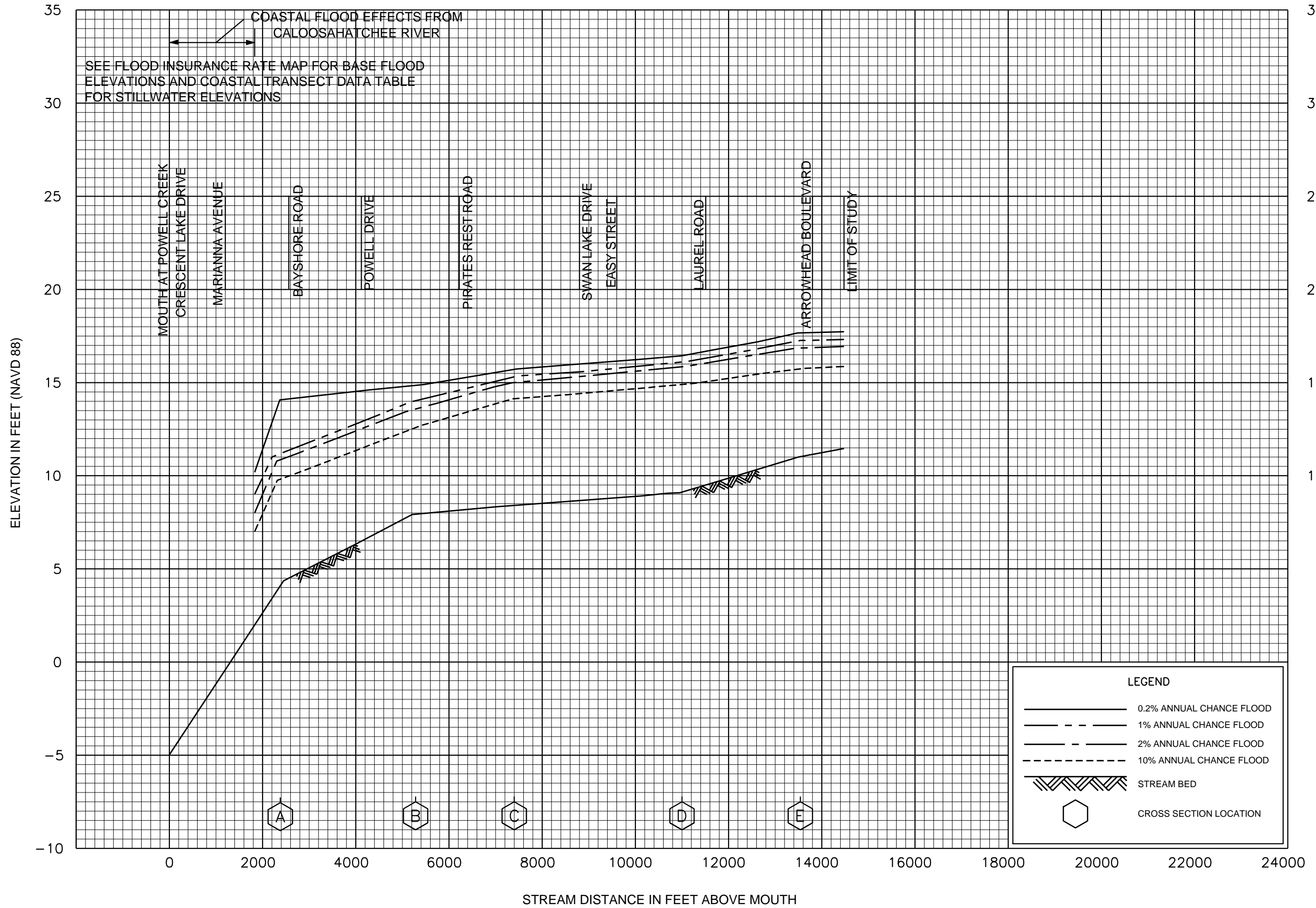
61P



FLOOD PROFILES
POWELL CREEK / POWELL BYPASS

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

62P

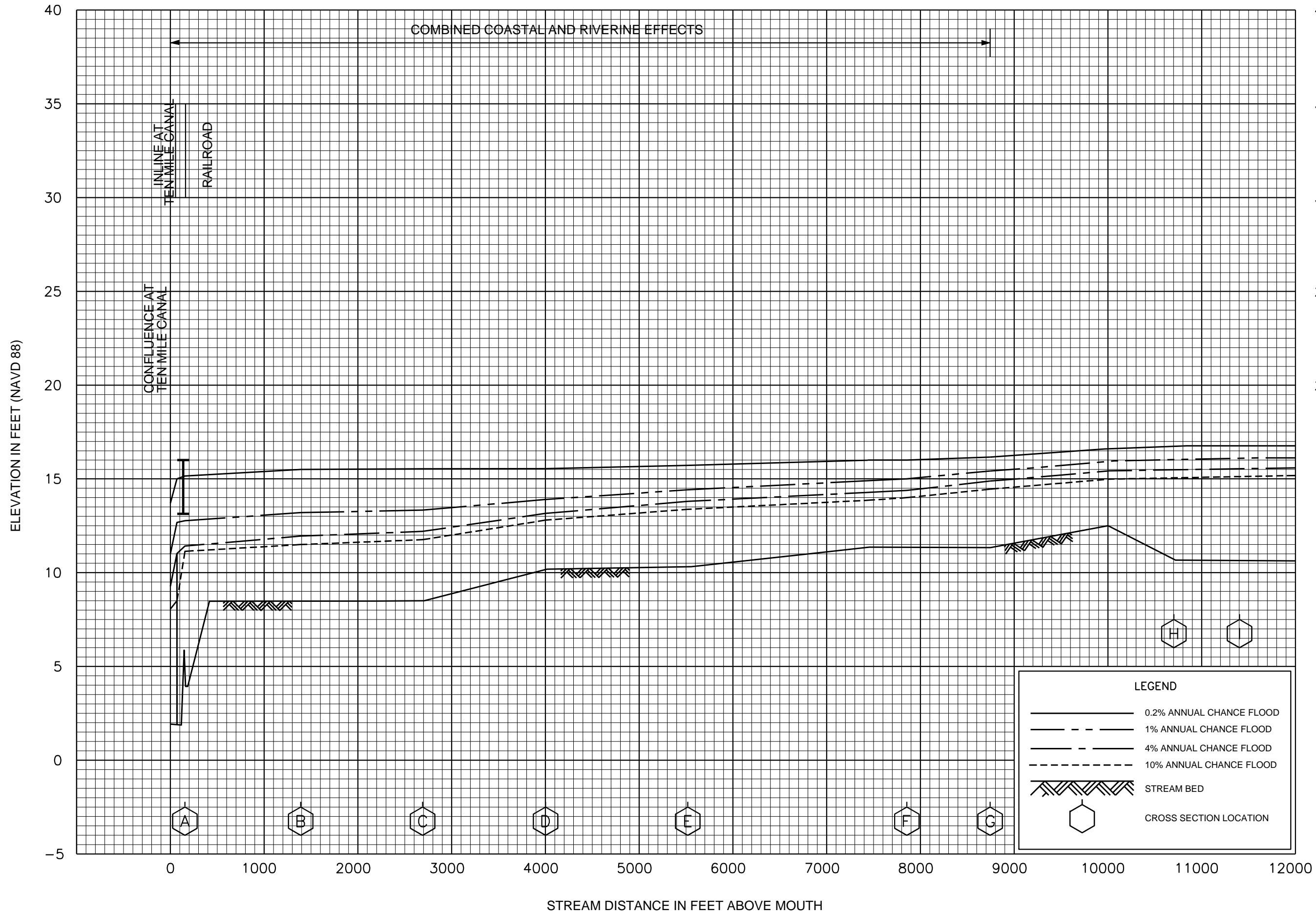


FLOOD PROFILES

POWELL CREEK TRIBUTARY NO. 1

FEDERAL EMERGENCY MANAGEMENT AGENCY

LEE COUNTY, FL
AND INCORPORATED AREAS



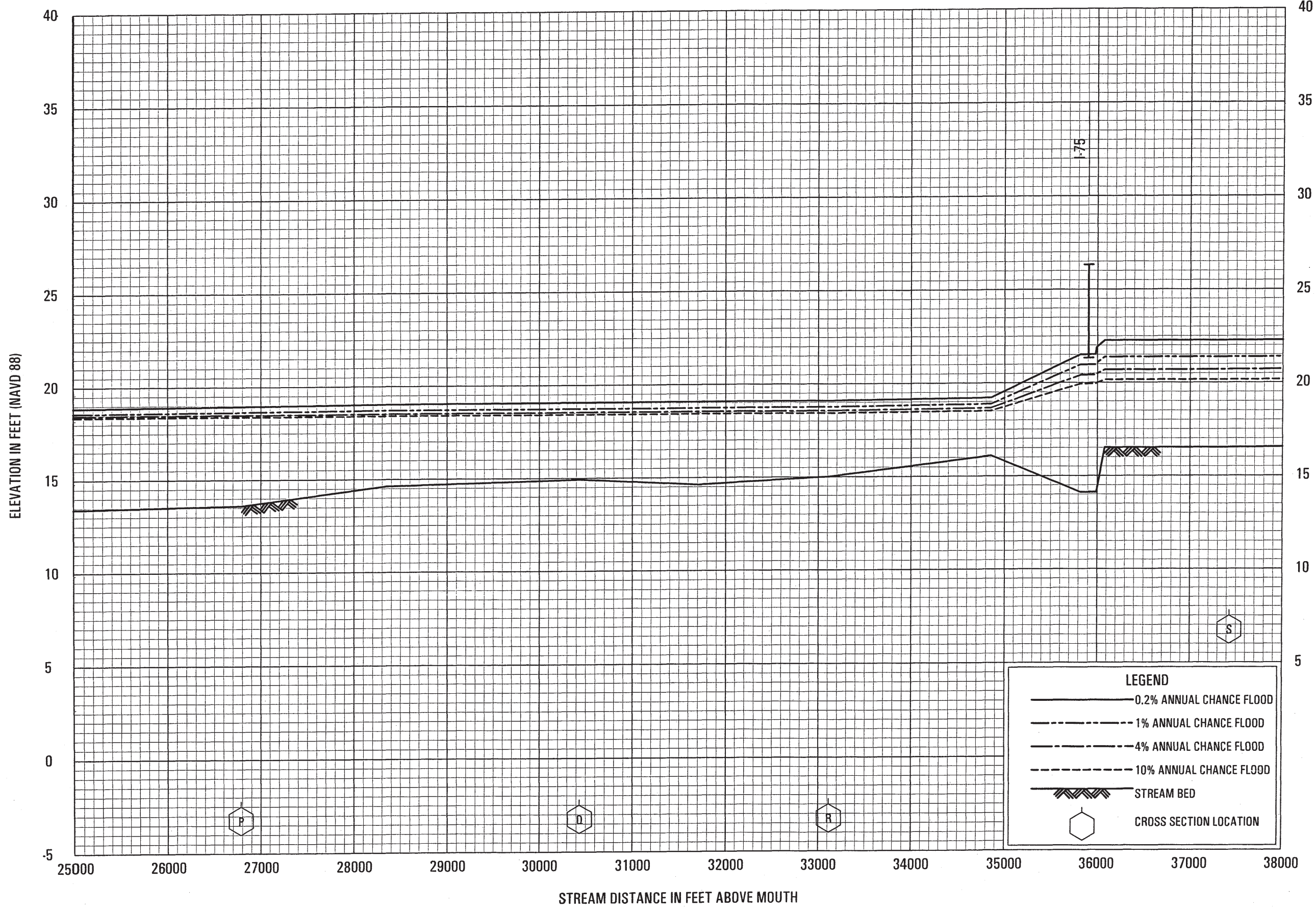
LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- - - 1% ANNUAL CHANCE FLOOD
- · - 4% ANNUAL CHANCE FLOOD
- · · 10% ANNUAL CHANCE FLOOD
- ▨ STREAM BED
- ⬡ CROSS SECTION LOCATION

FLOOD PROFILES
SIX MILE CYPRESS SLOUGH

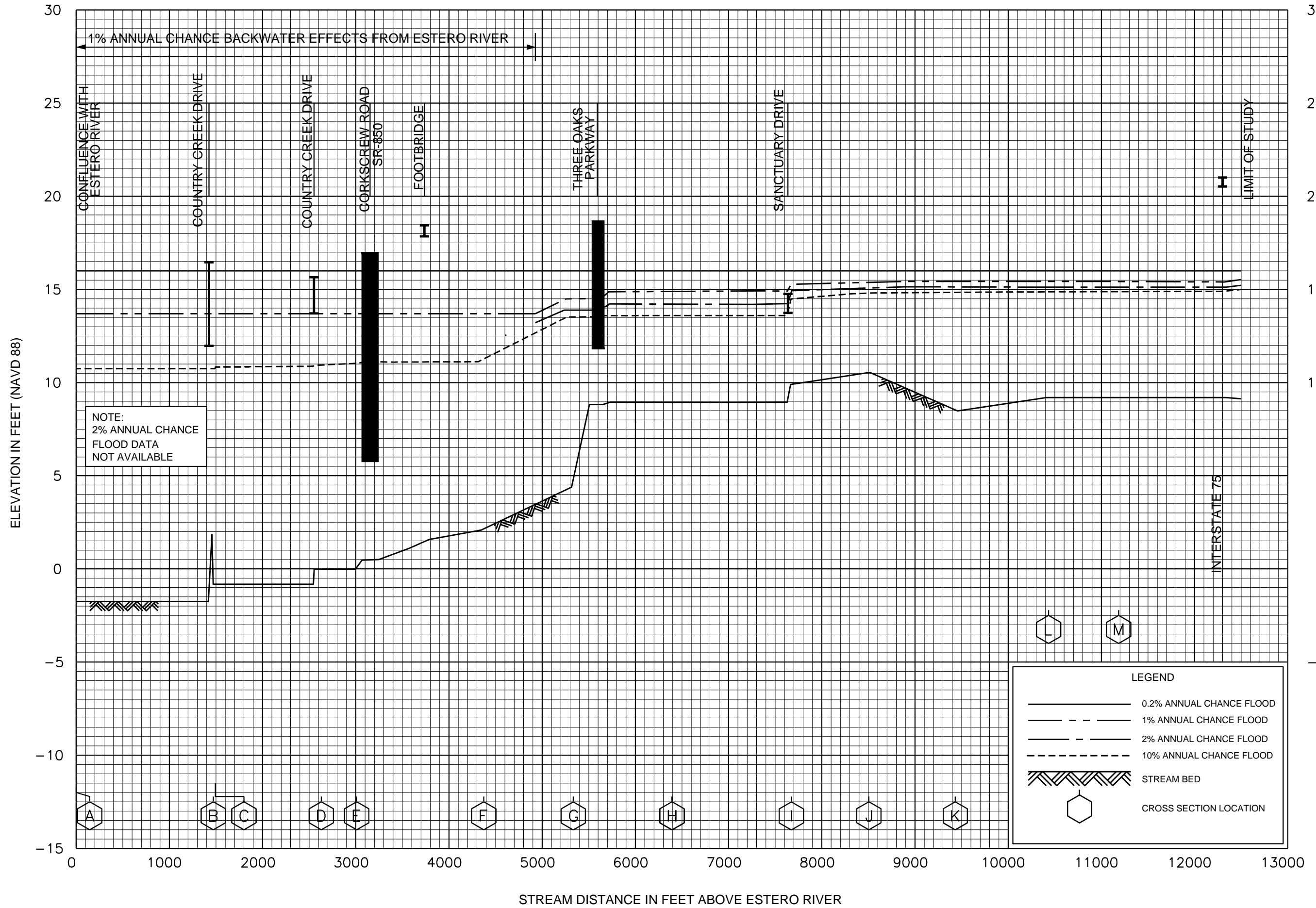
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LEE COUNTY, FL
AND INCORPORATED AREAS

66P



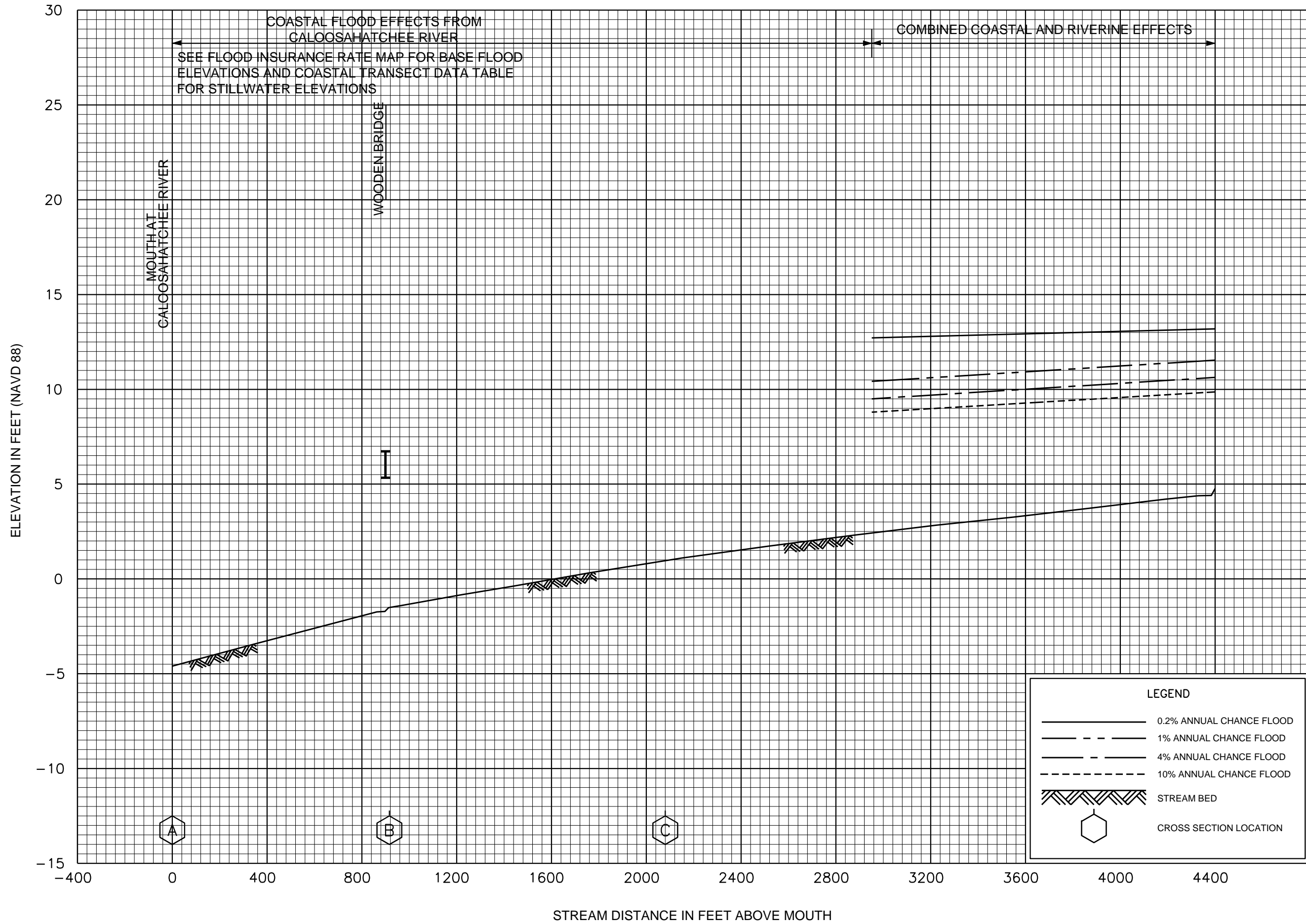
FLOOD PROFILES
SIX MILE CYPRESS SLOUGH

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES
SOUTH BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES

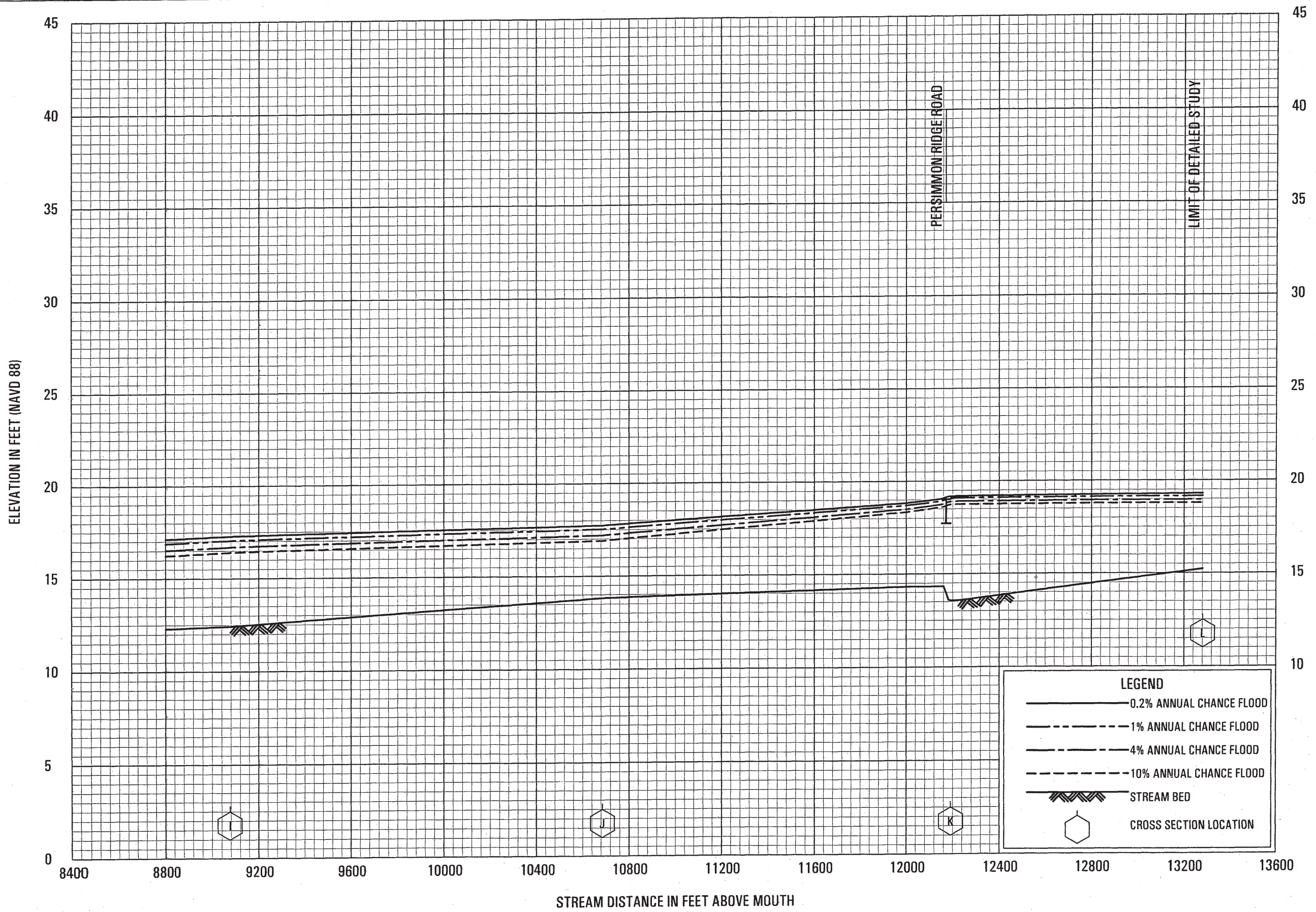
SPANISH CREEK

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LEE COUNTY, FL

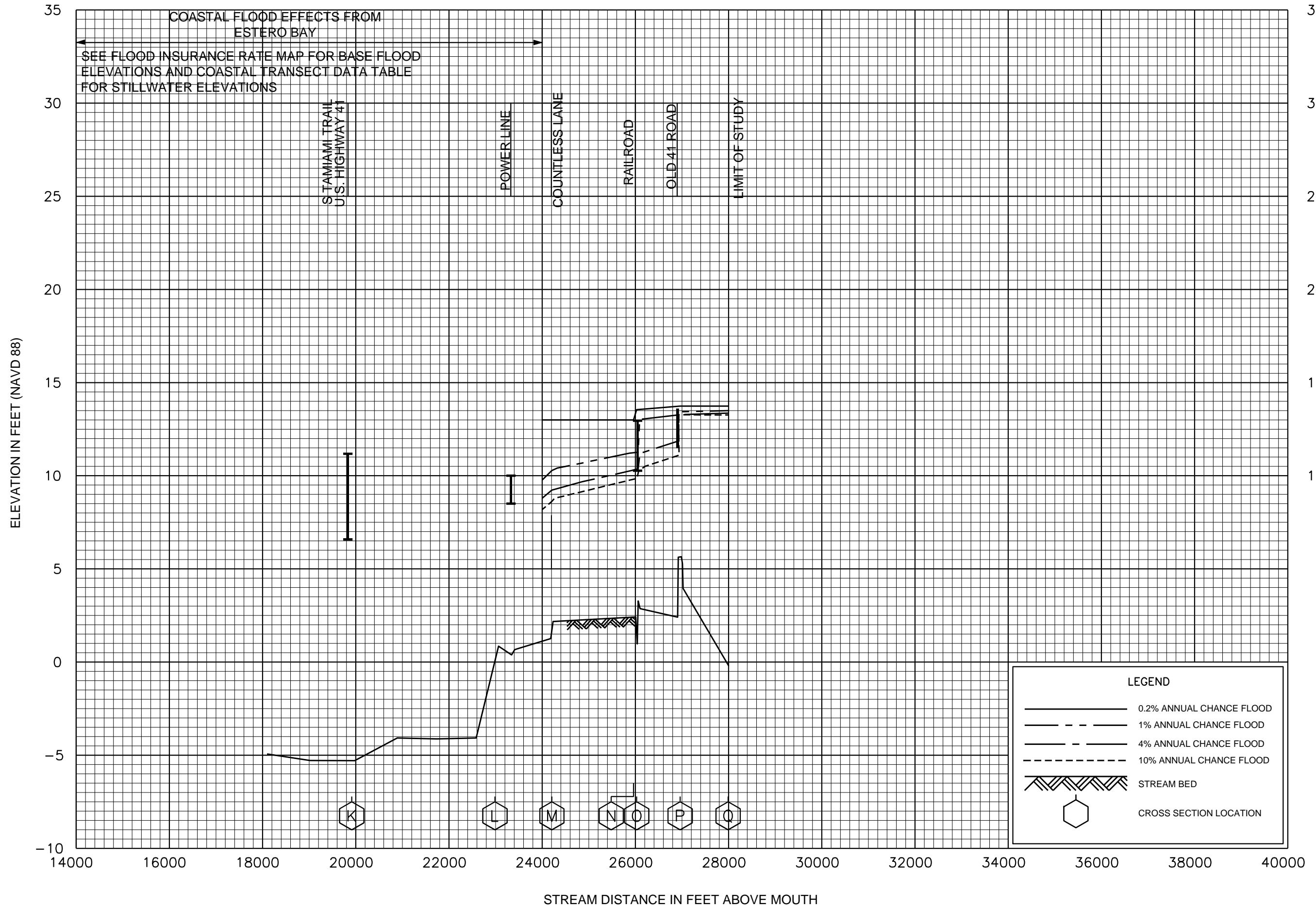
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72P



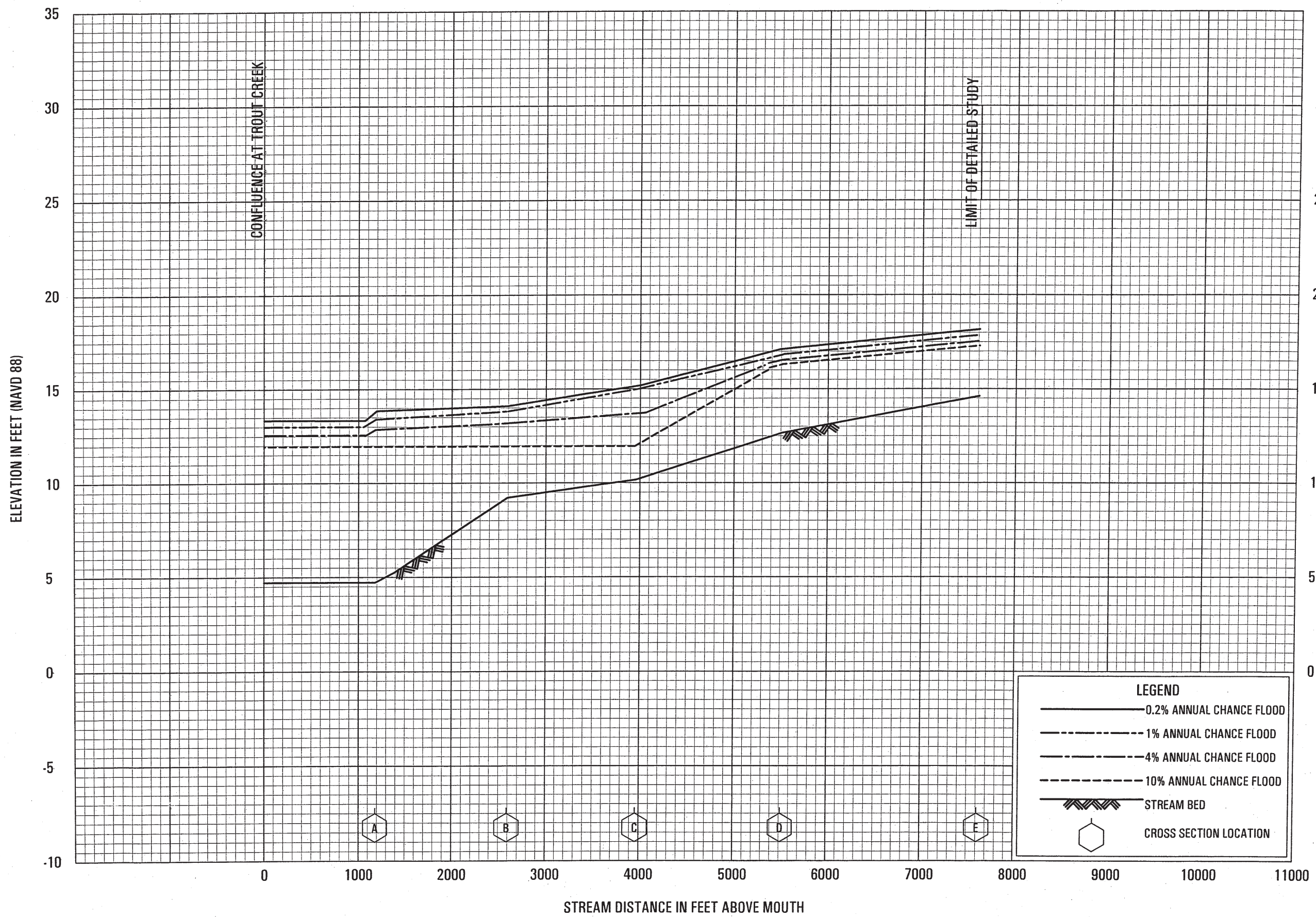
FLOOD PROFILES
SPANISH CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS



FLOOD PROFILES
 SPRING CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
 LEE COUNTY, FL
 AND INCORPORATED AREAS



FLOOD PROFILES
STRICKLIN GULLY

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS