

FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 8 OF 11



HILLSBOROUGH COUNTY, FLORIDA AND INCORPORATED AREAS

COMMUNITY NAME	COMMUNITY NUMBER
HILLSBOROUGH COUNTY, UNINCORPORATED AREAS	120112
PLANT CITY, CITY OF	120113
TAMPA, CITY OF	120114
TEMPLE TERRACE, CITY OF	120115



FEMA

**REVISED
PRELIMINARY
09/24/2020**

REVISED:

TBD

FLOOD INSURANCE STUDY NUMBER
12057CV008C

Version Number 2.4.3.5

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 Alafia River Watershed	
Alafia River	01-02 P
Buckhorn Creek	03 P
North Prong Alafia River	04-05 P
Rice Creek	06 P
South Prong Alafia River	07-09 P
Tributary Canal	10 P
 Brooker Creek Watershed	
Brooker Creek	11-12 P
 Bullfrog/Wolf Branch Creek Watershed	
Big Bend	13 P
Bullfrog Creek	14-17 P
Bullfrog Creek Tributary 1	18 P
Bullfrog Creek Tributary 2	19 P
Bullfrog Creek Tributary 3	20-21 P
Little Bullfrog Creek	22-24 P
North Prong Bullfrog Creek	25 P
Tadpole Creek	26 P

Tucker Rhodine	27 P
Curiosity Creek Watershed	
Curiosity Creek (near City of Tampa)	28-30 P
Cypress Creek Watershed	
Cypress Creek (near City of Tampa)	31-33 P
Mill Lake Tributary	34 P
Delaney Creek Watershed	
Archie Creek	35-36 P
Delaney Creek	37-40 P
Delaney Creek Lateral C	41 P
Delaney Creek Lateral D	42 P
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North Archie Creek	46-48 P
Eastlake Watershed	
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Clay Gulley East Tributary 2	58 P
Clay Gulley East Tributary 4	59 P
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East Canal	70-71 P
East Canal Tributary	72 P
East Canal (Upstream of Frontage Road)	73-74 P
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Hollomans Branch	83-86 P
Hollomans Branch Tributary 1	87 P
Hollomans Branch Tributary 2	88-89 P
Hollomans Branch Tributary 3	90-91 P
Itchepackesassa Creek	92-93 P
Itchepackesassa Creek Tributary 1	94 P
Itchepackesassa Creek Tributary 2	95 P
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New River East	98 P
Tiger Creek	99-100 P
Trout Creek	101-103 P
Two Hole Branch	104-107 P
Two Hole Branch Tributary 1	108-110 P
Little Manatee River Watershed	
Alderman Creek	111-112 P
Carlton Branch	113-115 P
Carlton Branch Tributary 1	116 P
Carlton Branch Tributary 2	117-118 P
Carlton Branch Tributary 3	119 P
Carlton Branch Tributary 3.1	120 P
Curiosity Creek	121 P
Curiosity Creek Tributary 1	122 P
Curiosity Creek Tributary 1.1	123 P
Cypress Creek	124-126 P
Dug Creek	127-128 P
Dug Creek Tributary 1	129 P
Dug Creek Tributary 2	130 P
Dug Creek Tributary 3	131 P
Gulley Branch	132-134 P
Howard Prairie Branch	135-137 P
Howard Prairie Branch Tributary 1	138 P
Howard Prairie Branch Tributary 2	139 P
NOT PRINTED	140 P
Little Manatee River	141-147 P

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Exhibits

Flood Profiles

Panel

Little Manatee River Watershed (continued)

Little Manatee River Tributary 1	148 P
Little Manatee River Tributary 2	149 P
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Little Manatee River Tributary 2.2	151 P
Little Manatee River Tributary 3	152 P
Little Manatee River Tributary 4	153 P
Little Manatee River Tributary 5	154-155 P
Little Manatee River Tributary 5.1	156 P
Little Manatee River Tributary 6	157 P
Little Manatee River Tributary 7	158-159 P
Little Manatee River Tributary 7.1	160 P
Little Manatee River Tributary 8	161 P
Little Manatee River Tributary 9	162 P
Little Manatee River Tributary 10	163-164 P
Little Manatee River Tributary 11	165 P
Little Manatee River Tributary 12	166 P
Little Manatee River Tributary 13	167-168 P
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Pierce Branch	170-172 P
Pierce Branch Tributary 1	173 P
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Pierce Branch Tributary 3	175 P
NOT PRINTED	176 P
Ruskin Inlet/Marsh Branch	177-178 P
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Lower Sweetwater Creek Watershed

Lower Sweetwater Creek Tributary 1	182-183 P
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Pemberton Creek/Baker Canal Watershed

Baker Canal	184-187 P
Baker Canal Tributary 1	188 P
Baker Canal Tributary 2	189 P
Baker Canal Tributary 3	190 P
Baker Canal Tributary 5	191 P
Baker Canal Tributary 6	192 P
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Baker Canal Tributary 8	194 P

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Baker Creek Tributary 2	201 P
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Lake Thonotosassa Tributary	210 P
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Brushy Creek Branch 2	220-221 P
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NOT PRINTED	225 P
Rocky Creek	226-229 P
Rocky Creek Tributary 1	230-233 P

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Flood Profiles	<u>Panel</u>
Sweetwater Creek Watershed	
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Sweetwater Creek Channel H	237-238 P
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NOT PRINTED	239 P
Tampa Bypass Canal	240-242 P
Tampa Bypass Canal Main Ditch	243 P
Tampa Bypass Canal Tributary 1	243 P
Tampa Bypass Canal Tributary 1 South Branch	246 P
Tampa Bypass Canal Tributary 2	247 P

Transect Profiles

Panel

Transect 1	01-02 T
Transect 2	03-04 T
Transect 3	05-06 T
Transect 4	07-08 T
Transect 5	09-11 T
Transect 6	12-14 T
Transect 7	15-16 T
Transect 8	17-18 T
Transect 9	19-20 T
Transect 10	21-22 T
Transect 11	23-25 T
Transect 12	26-27 T
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Transect 14	30-31 T
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Transect 26	58-59 T
Transect 27	60-61 T
Transect 28	62-63 T
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Transect Profiles

Panel

Transect 31	68-69 T
Transect 32	70-72 T
Transect 33	73-75 T
Transect 34	76-78 T
Transect 35	79-81 T
Transect 36	82-83 T
Transect 37	84-85 T

Transect 38	86-87 T
Transect 39	88-89 T
Transect 40	90-91 T
Transect 41	92-93 T
Transect 42	94-95 T
Transect 43	96-97 T
Transect 44	98-99 T
Transect 45	100-101 T
Transect 46	102-103 T
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Transect 48	106-107 T
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Transect 68	142-143 T
Transect 69	144-145 T
Transect 70	146-147 T
Transect 71	148-149 T
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Transect 74		154-156 T
Transect 75		157-159 T
Transect 76		160-161 T
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Transect 105		234 T

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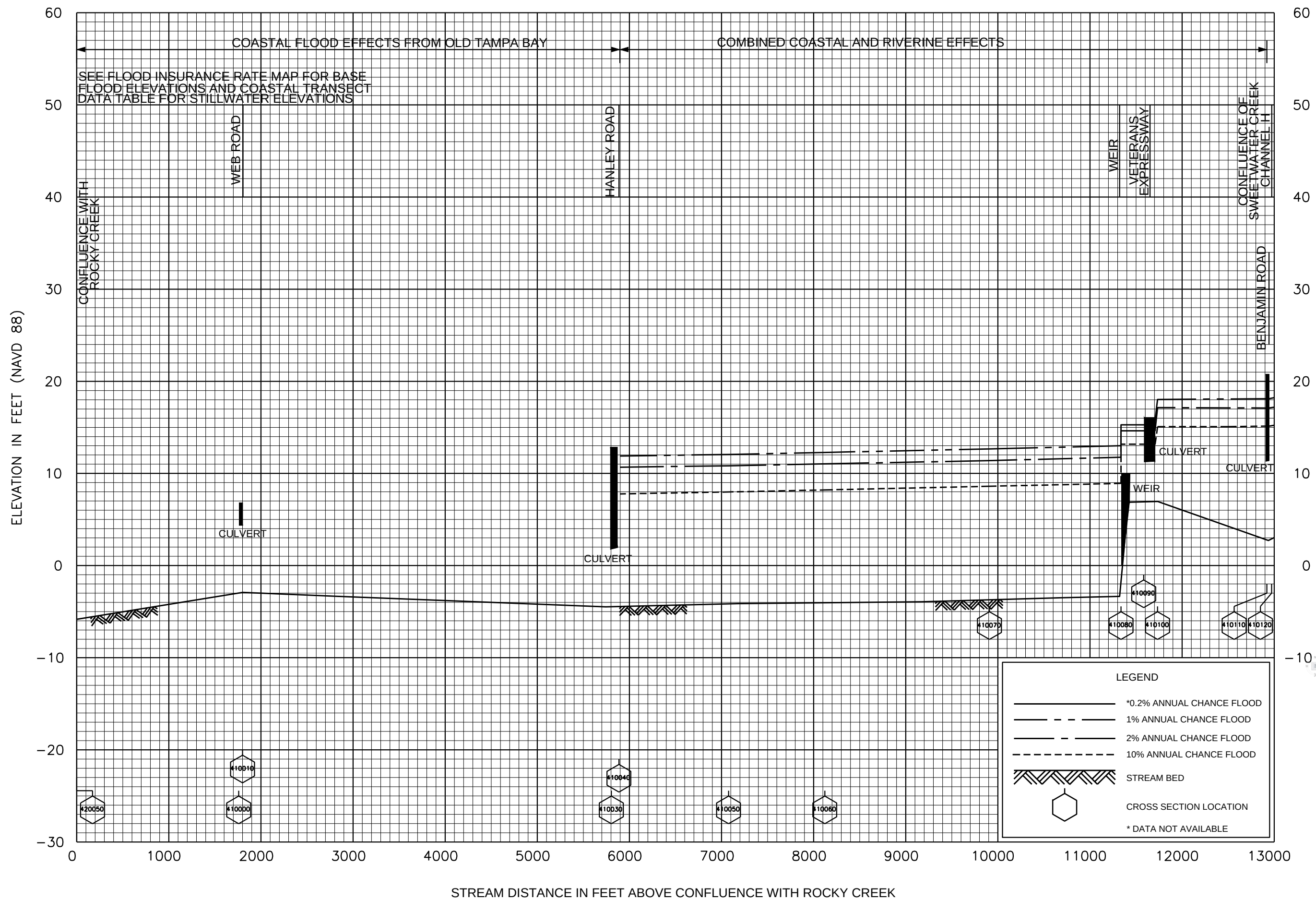
Transect Profiles

Panel

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Transect 111	248-250 T
Transect 112	251-253 T
Transect 113	254-256 T
Transect 114	257-259 T
Transect 115	260-262 T
Transect 116	263-265 T
Transect 117	266-267 T
Transect 118	268-269 T

Published Separately

Flood Insurance Rate Map (FIRM)



FLOOD PROFILES

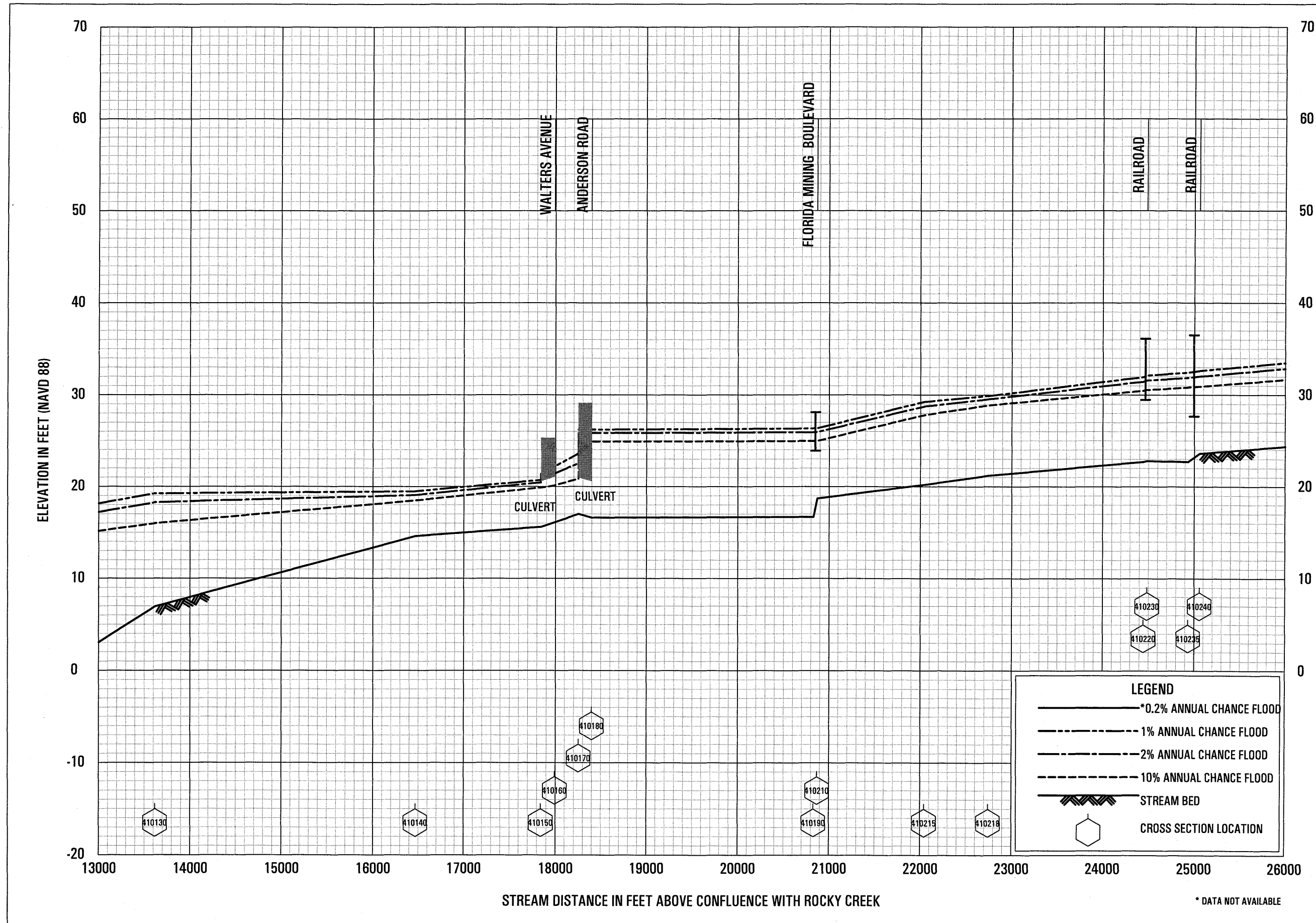
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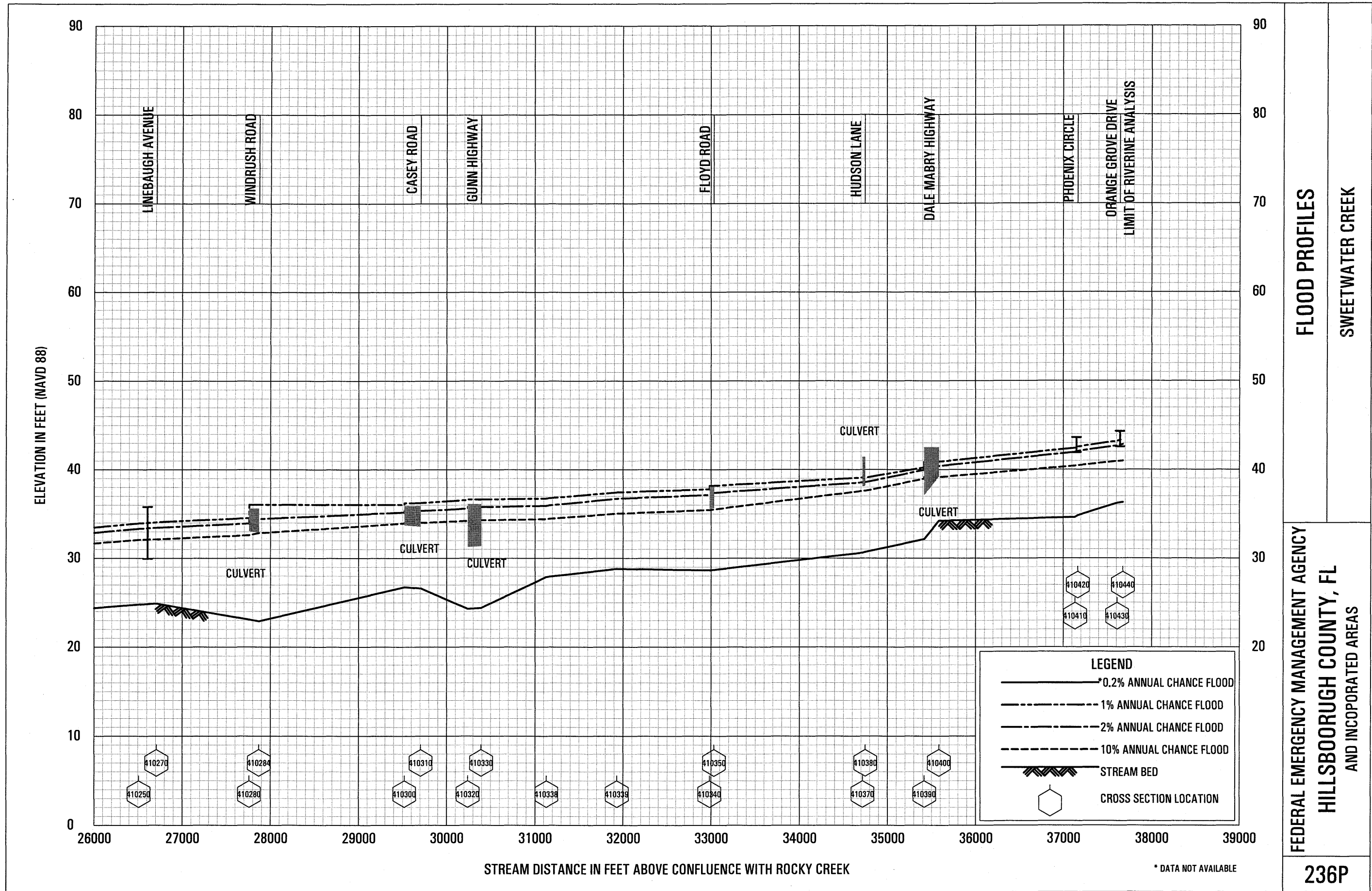
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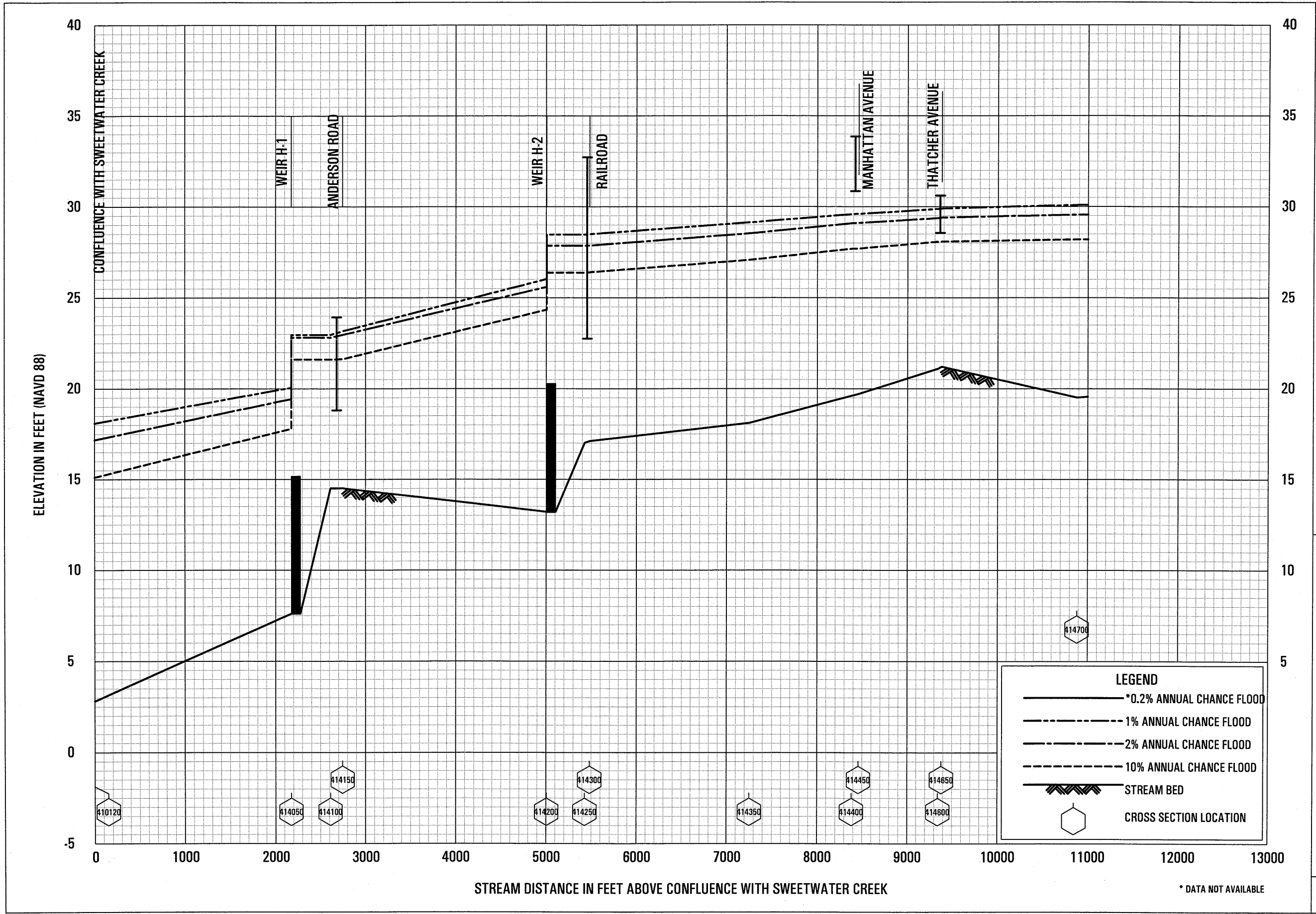
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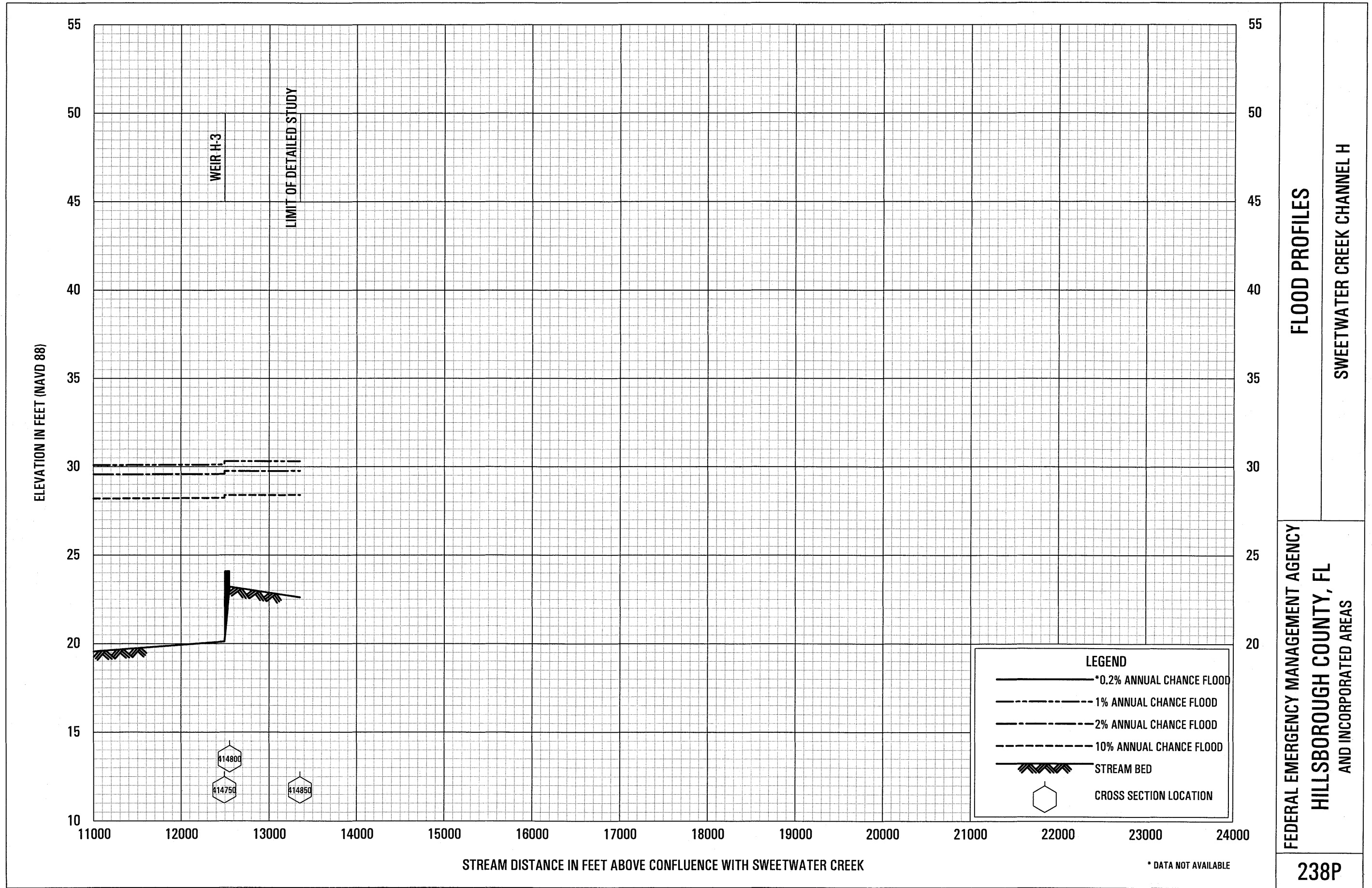
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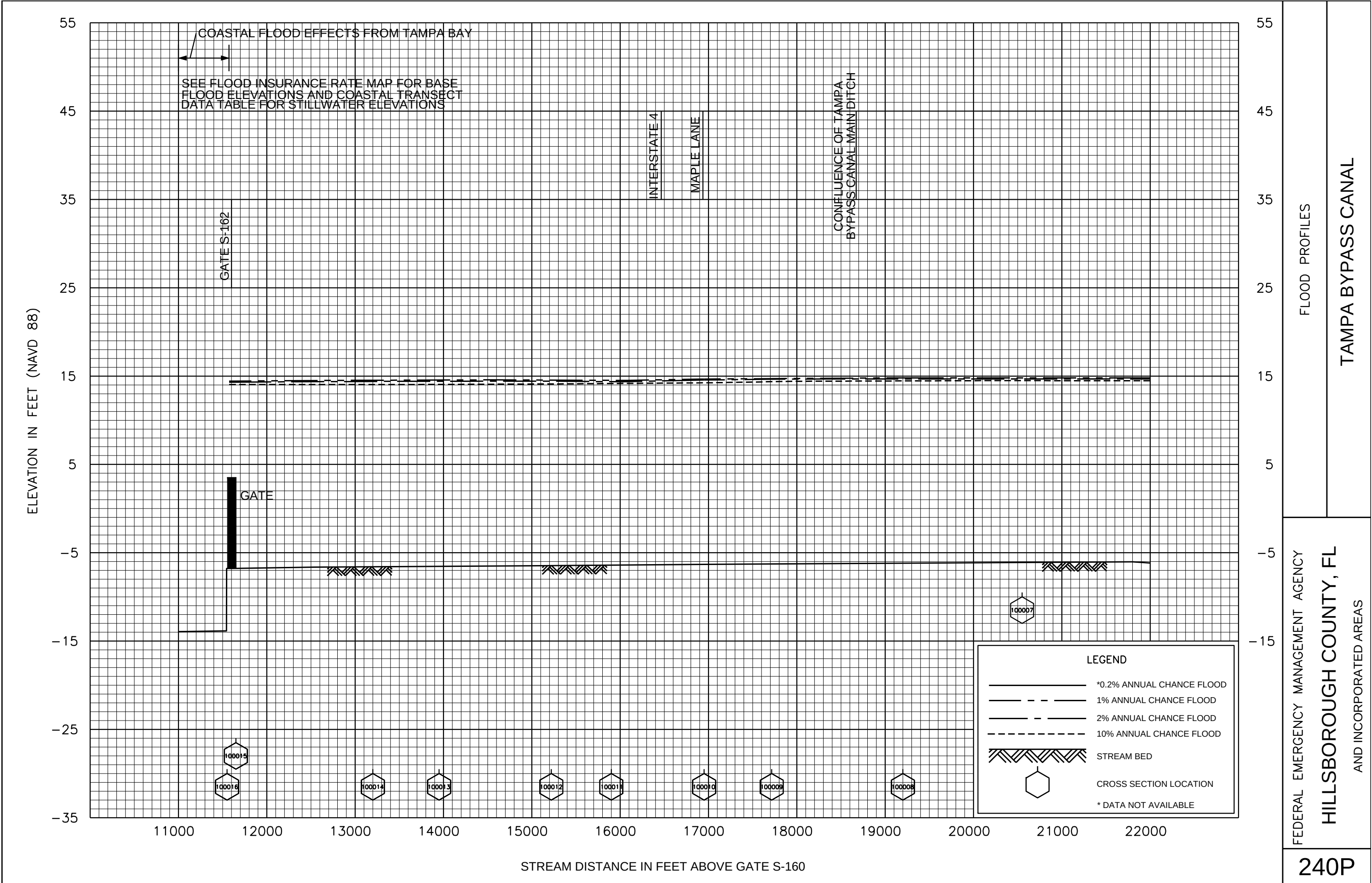
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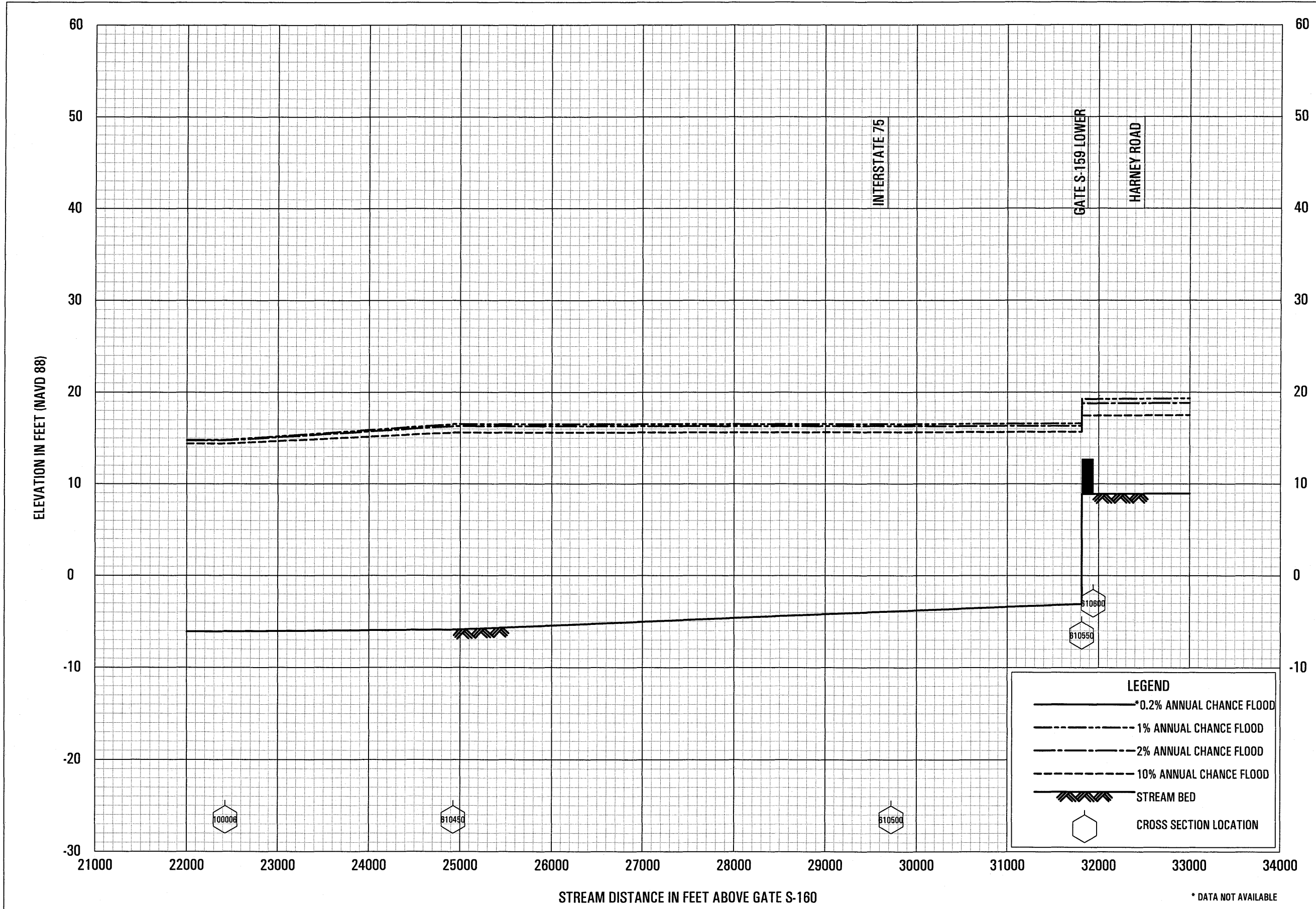








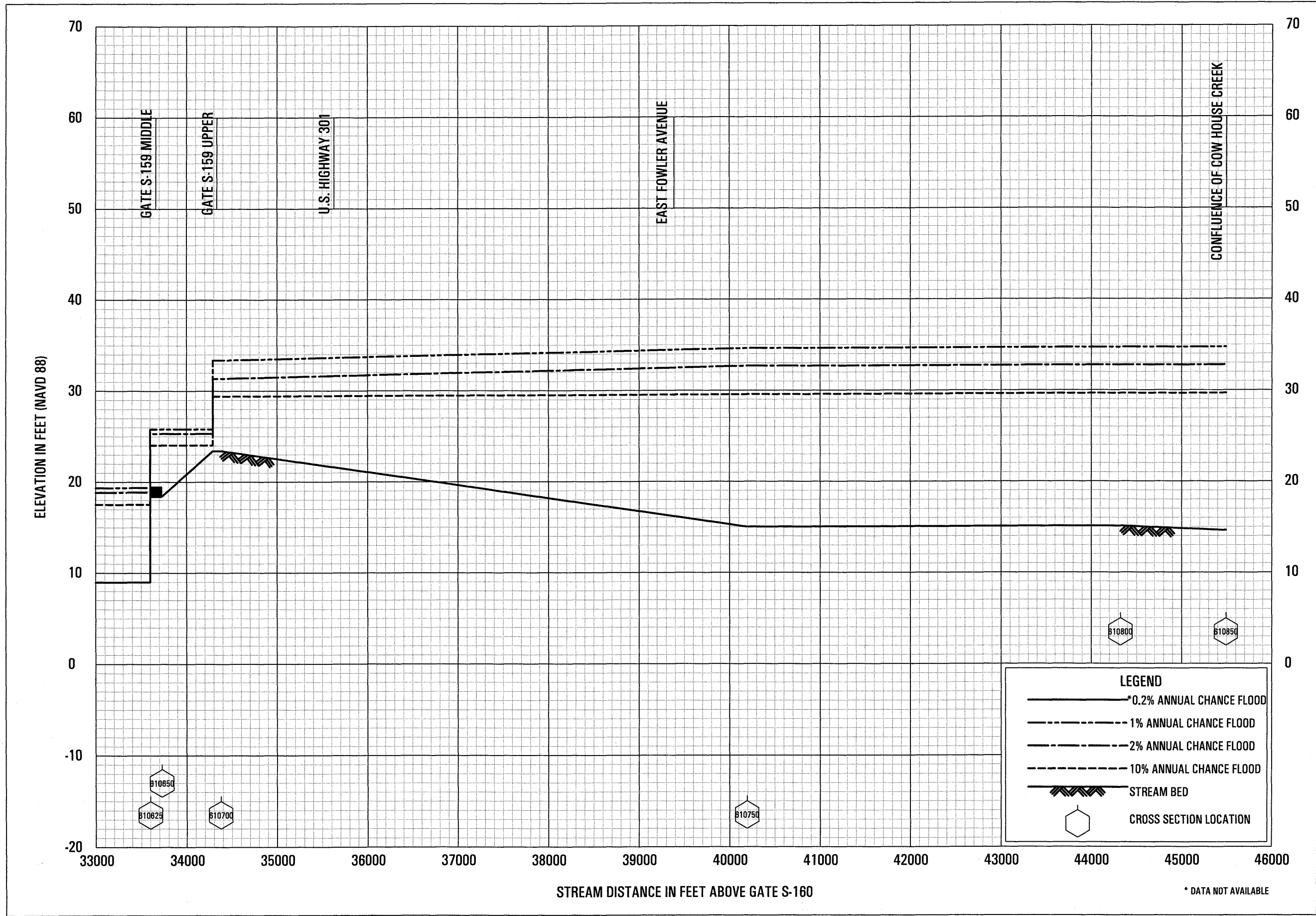


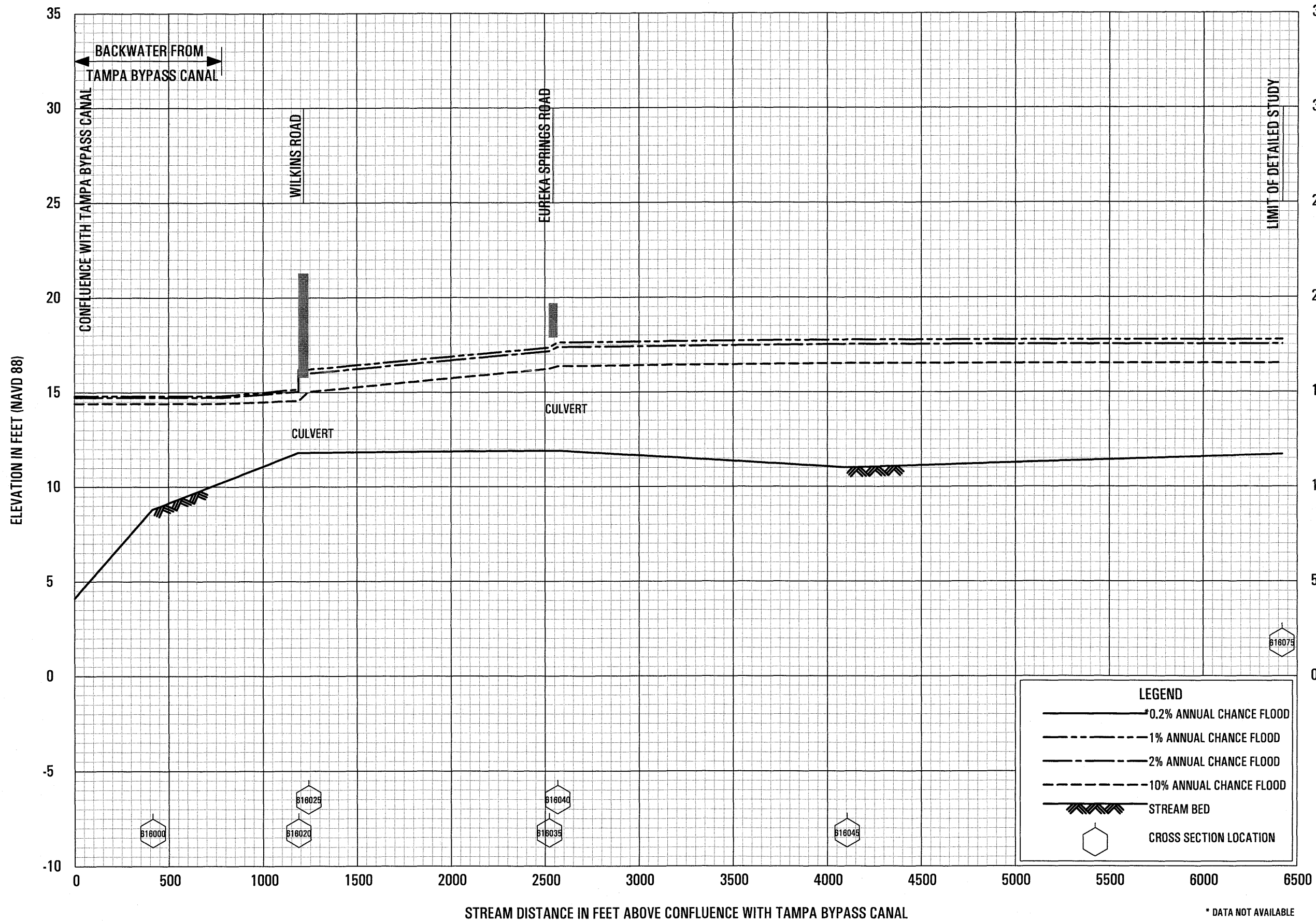


FLOOD PROFILES

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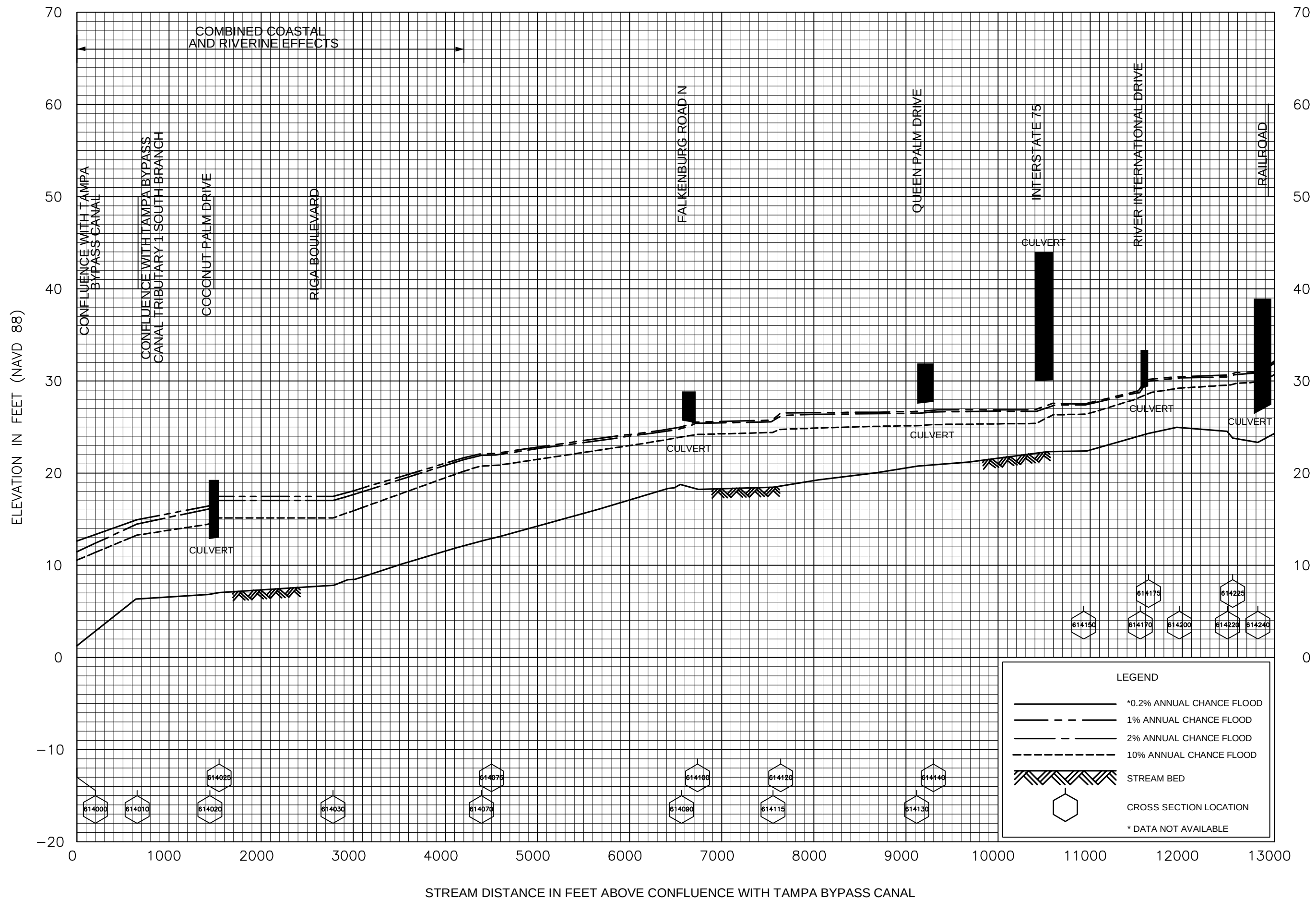
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FLOOD PROFILES
TAMPA BYPASS CANAL MAIN DITCH



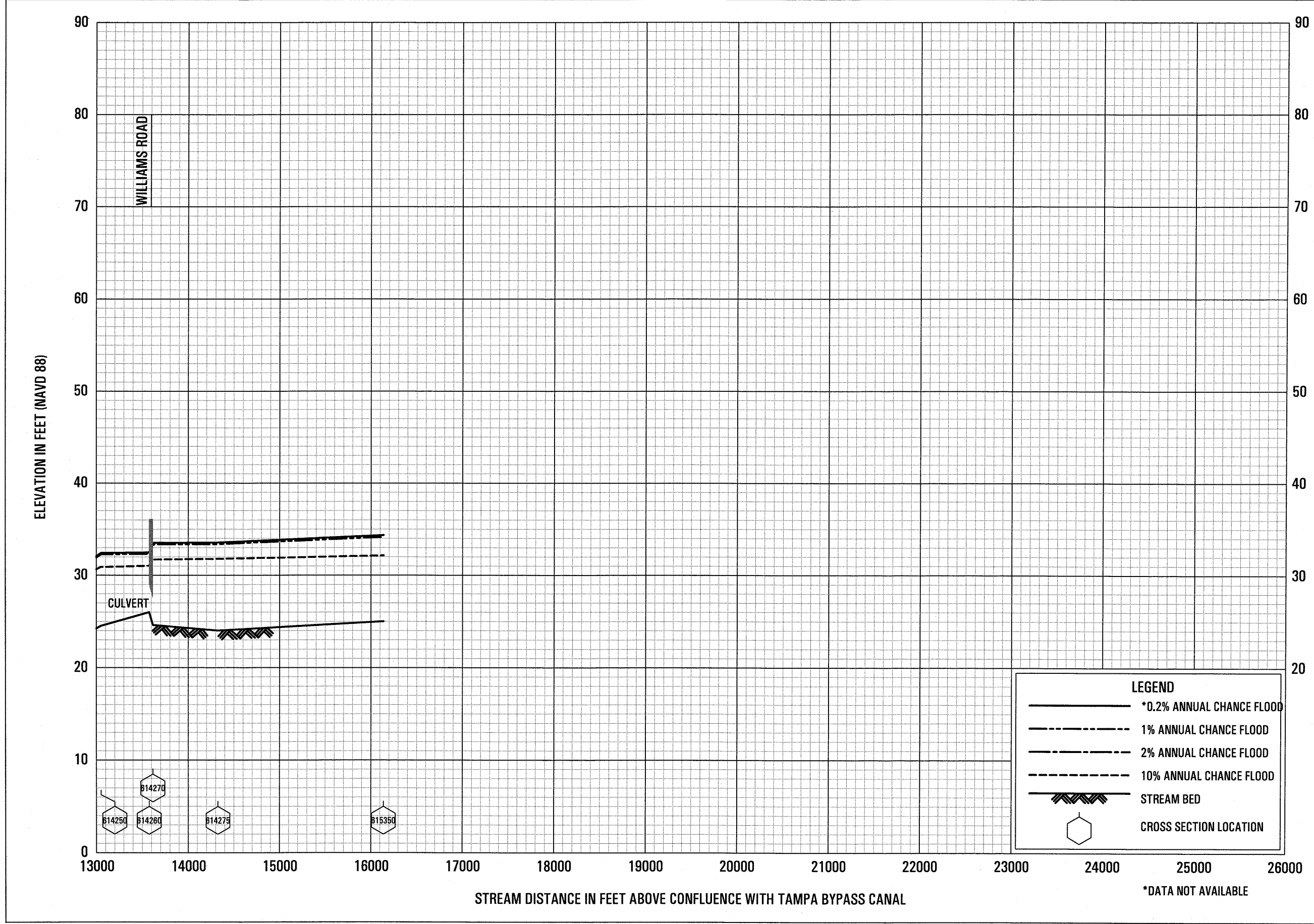
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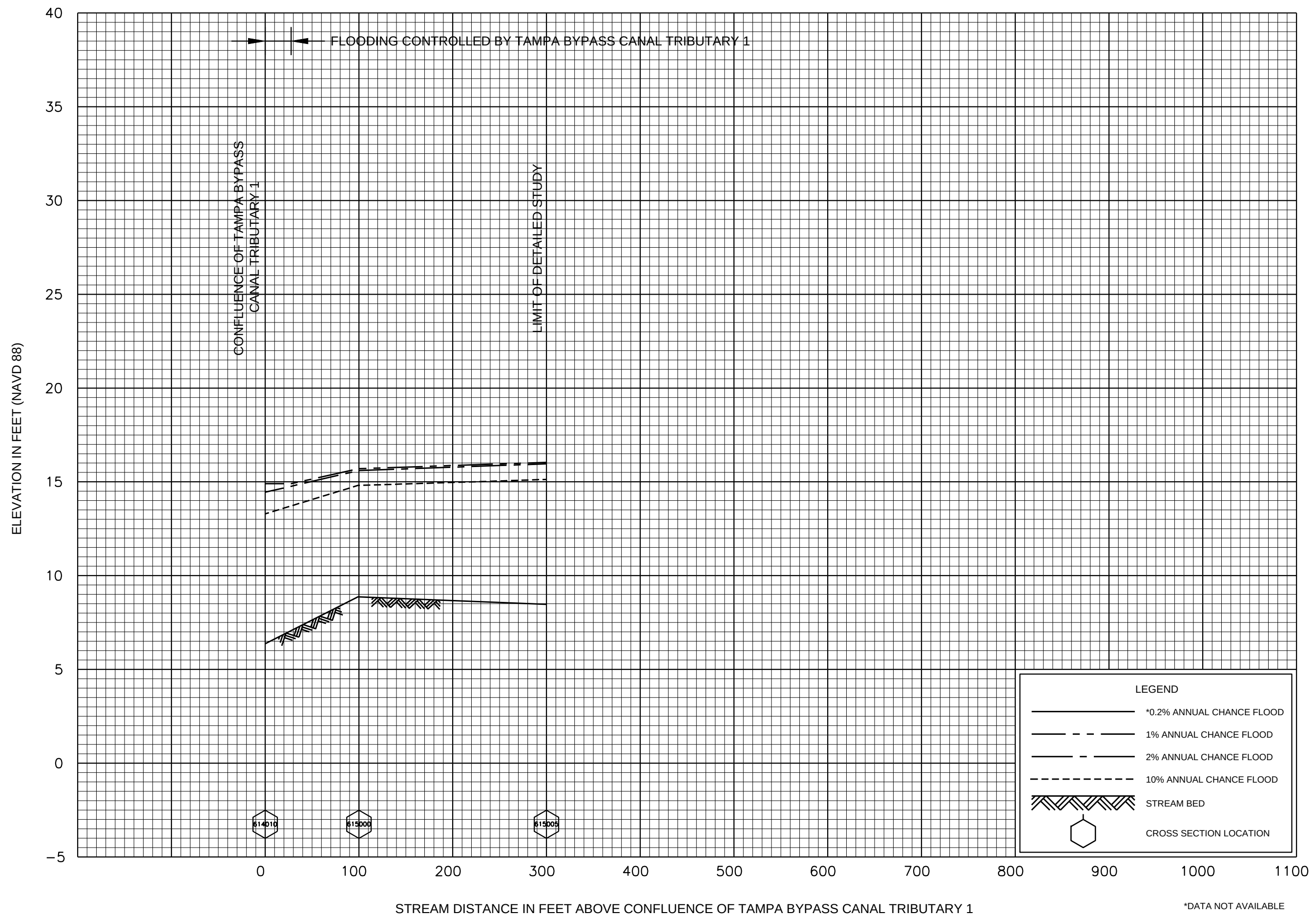
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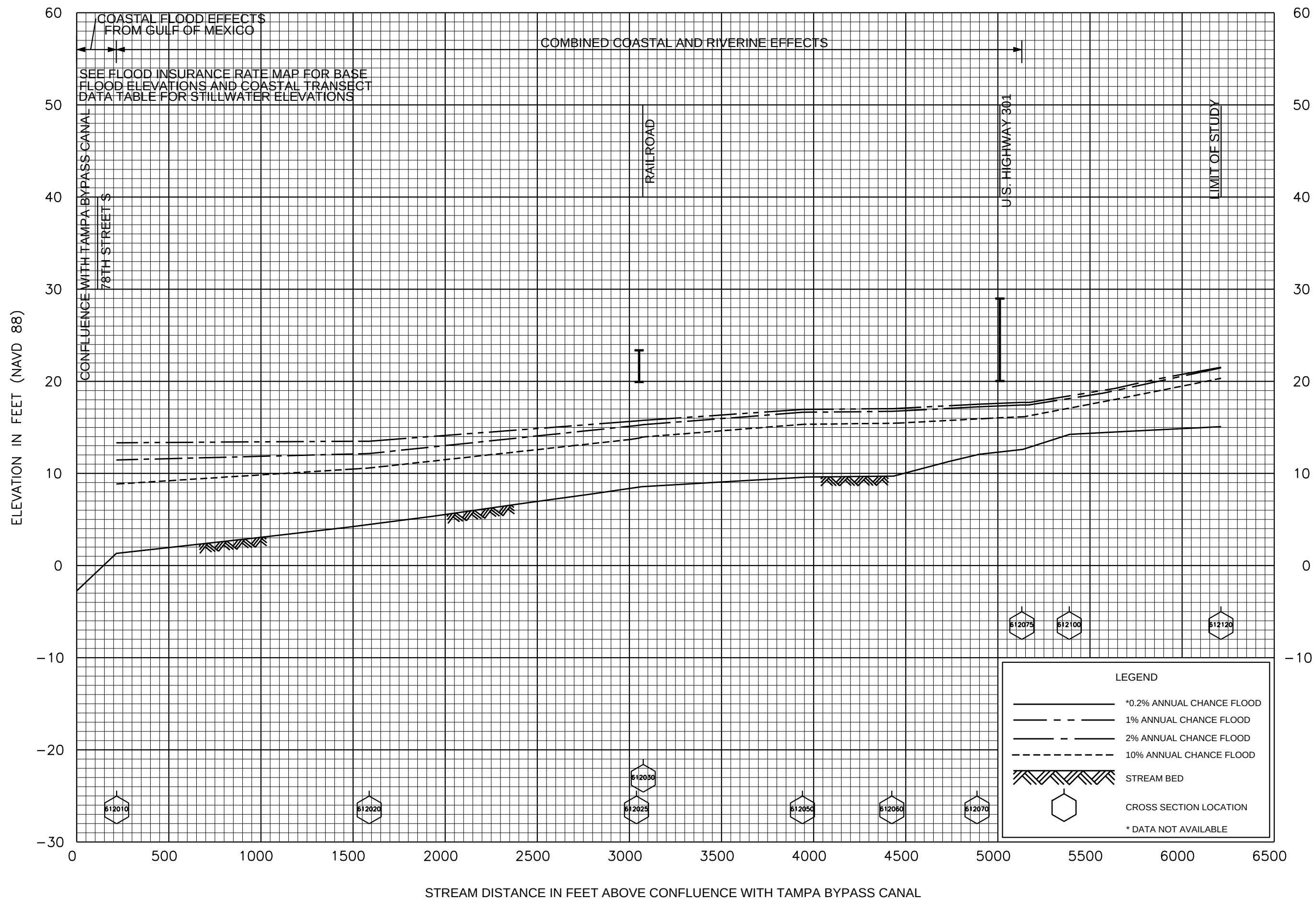
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FLOOD PROFILES

TAMPA BYPASS CANAL TRIBUTARY 1 SOUTH BRANCH

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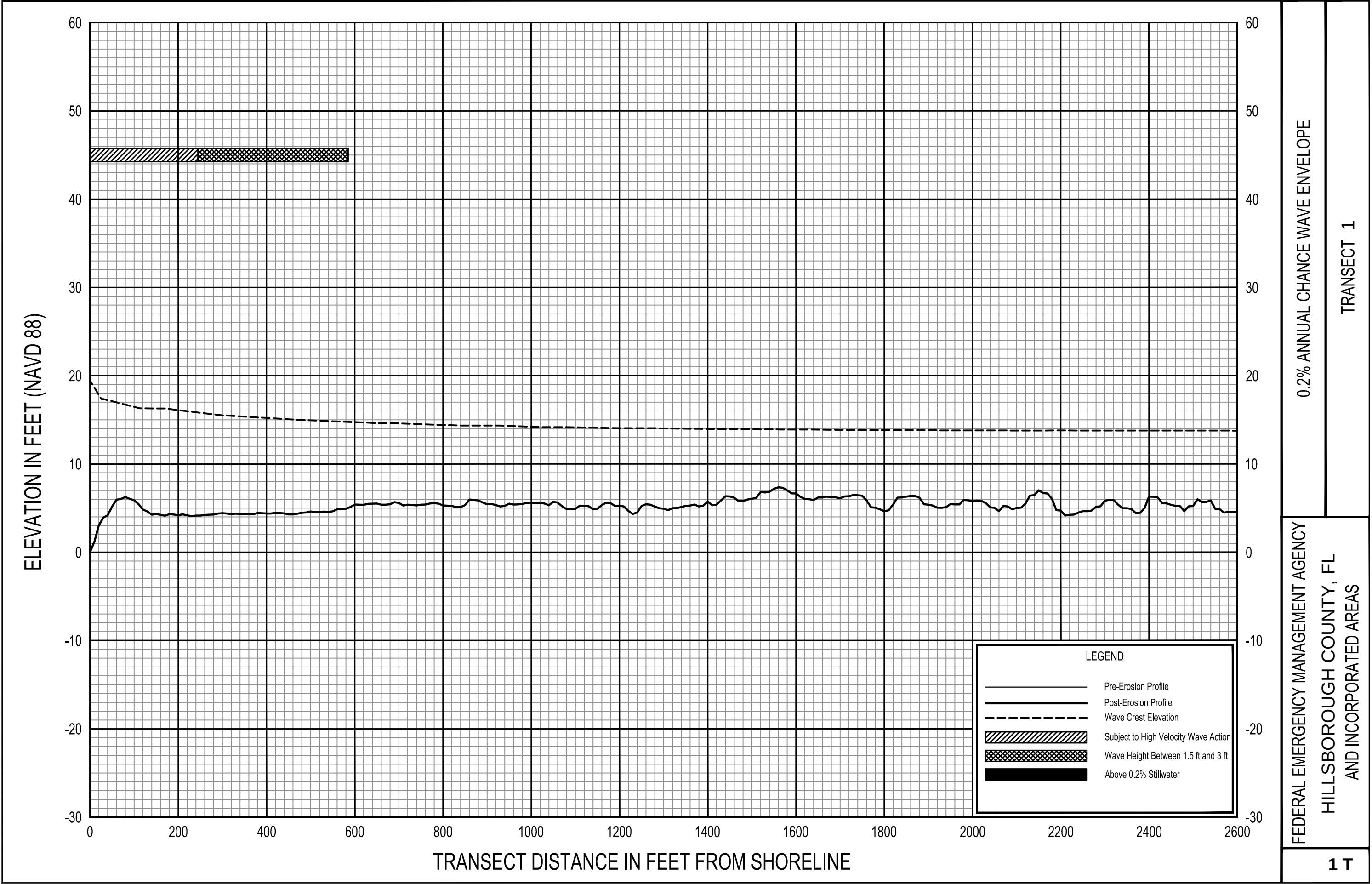
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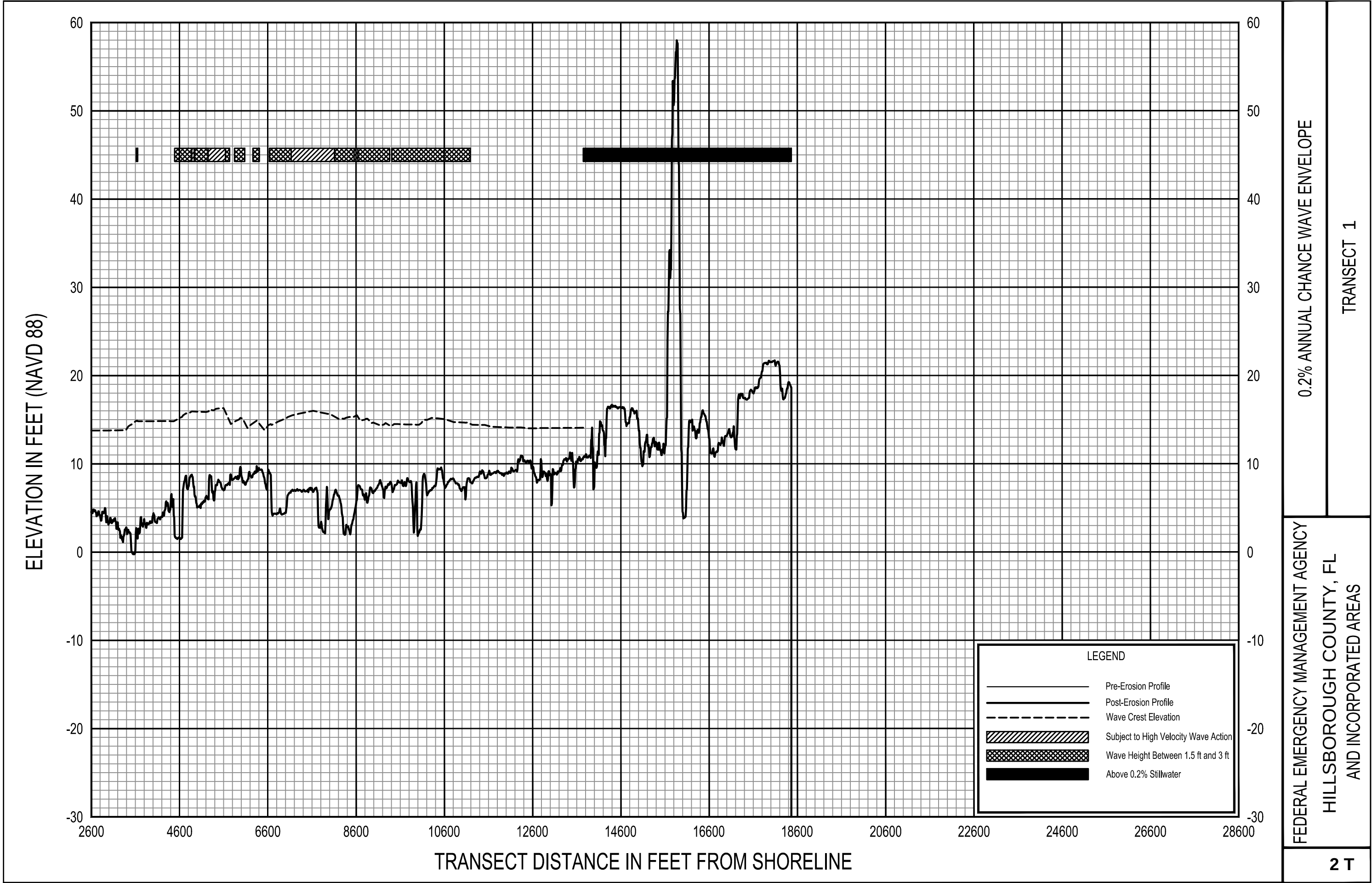
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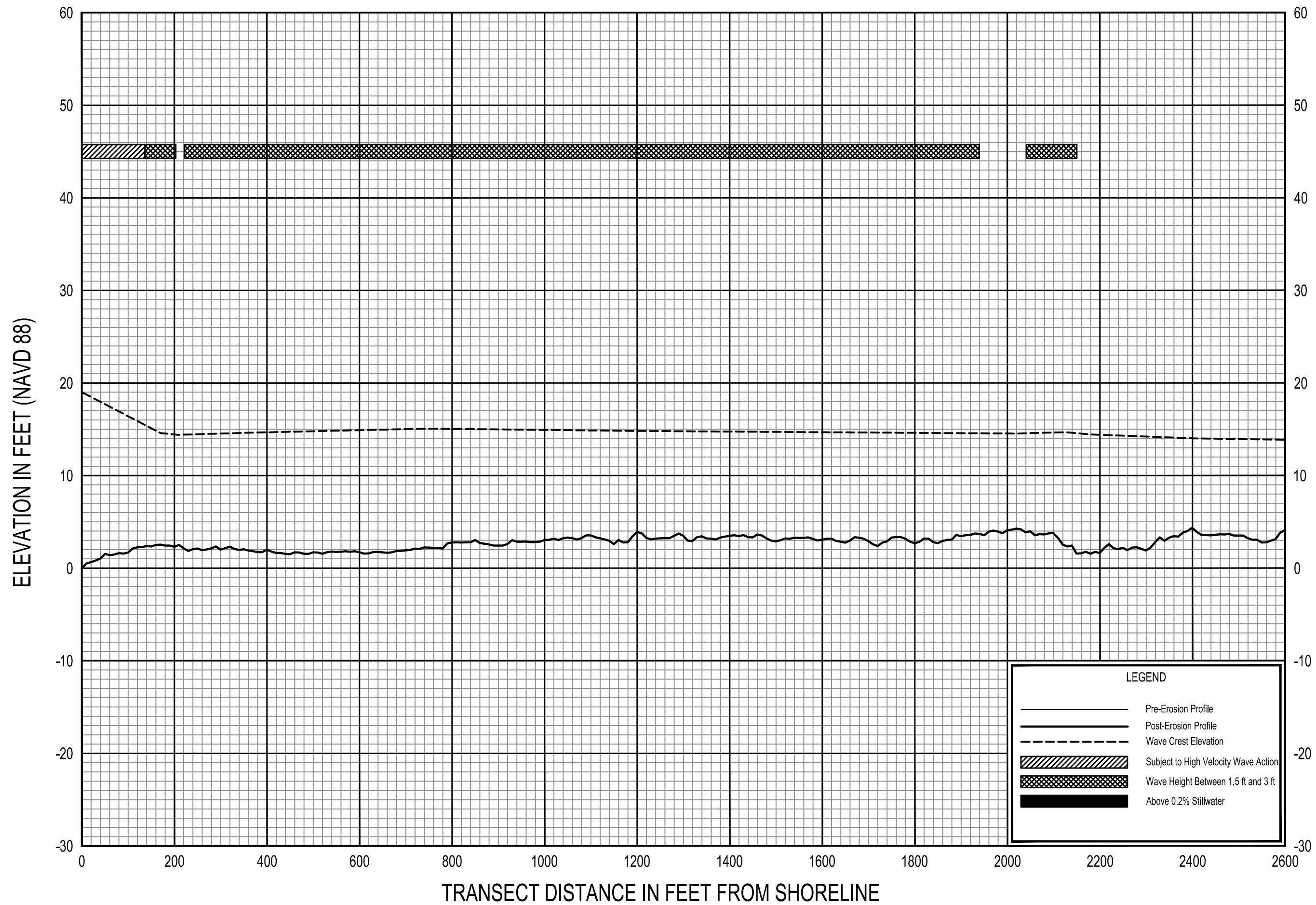
FLOOD PROFILES

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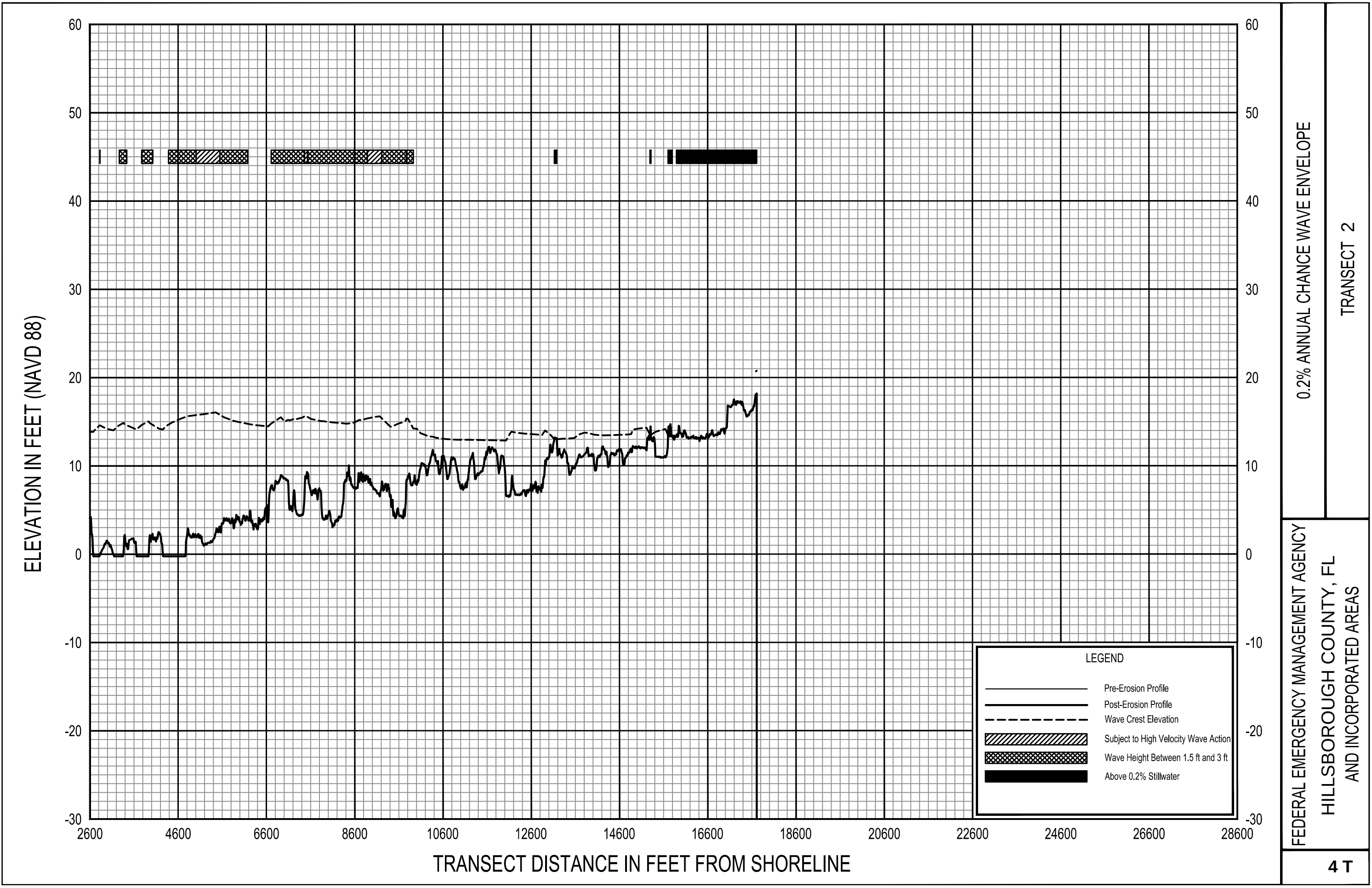


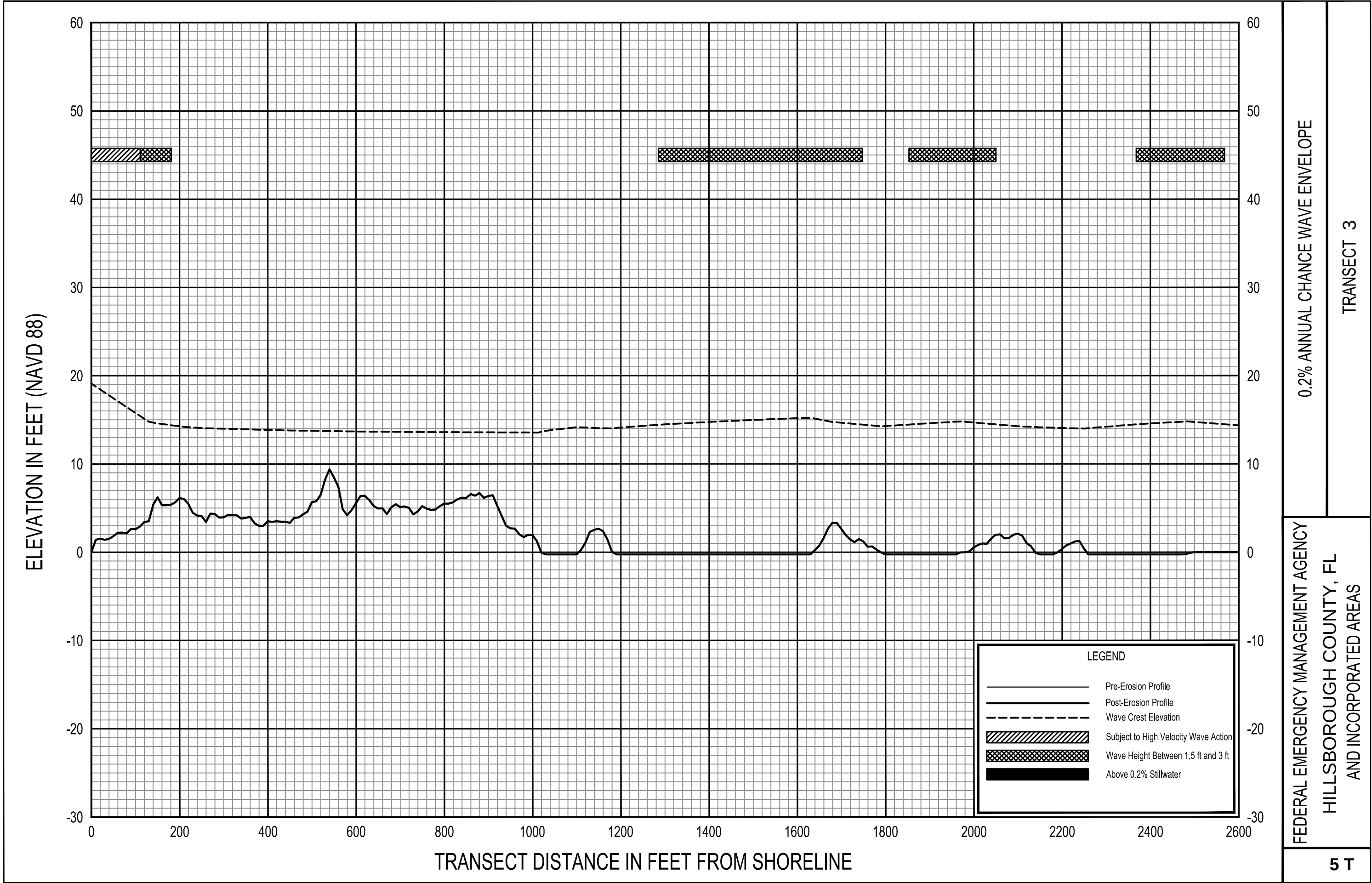
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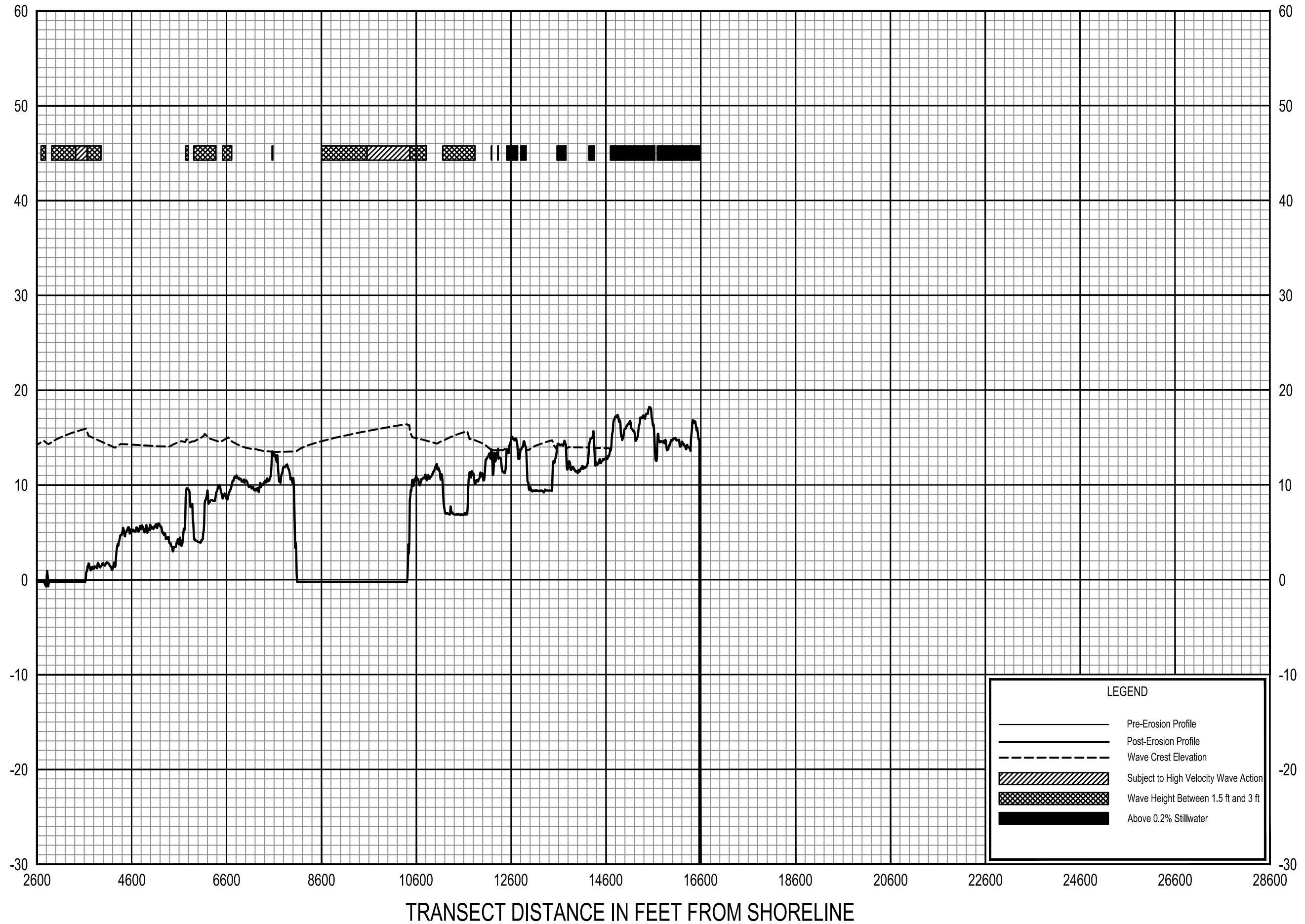
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ELEVATION IN FEET (NAVD 88)

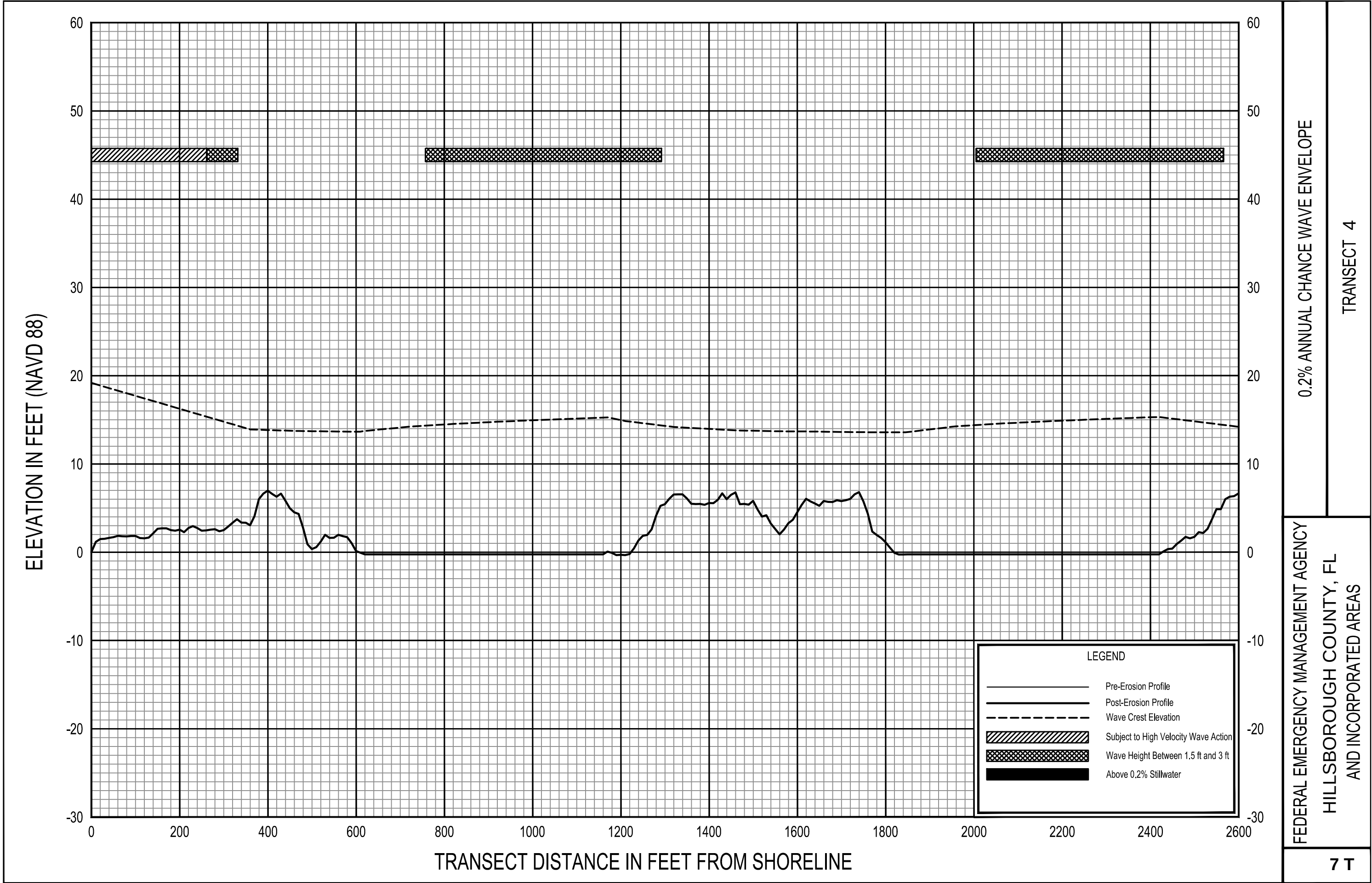


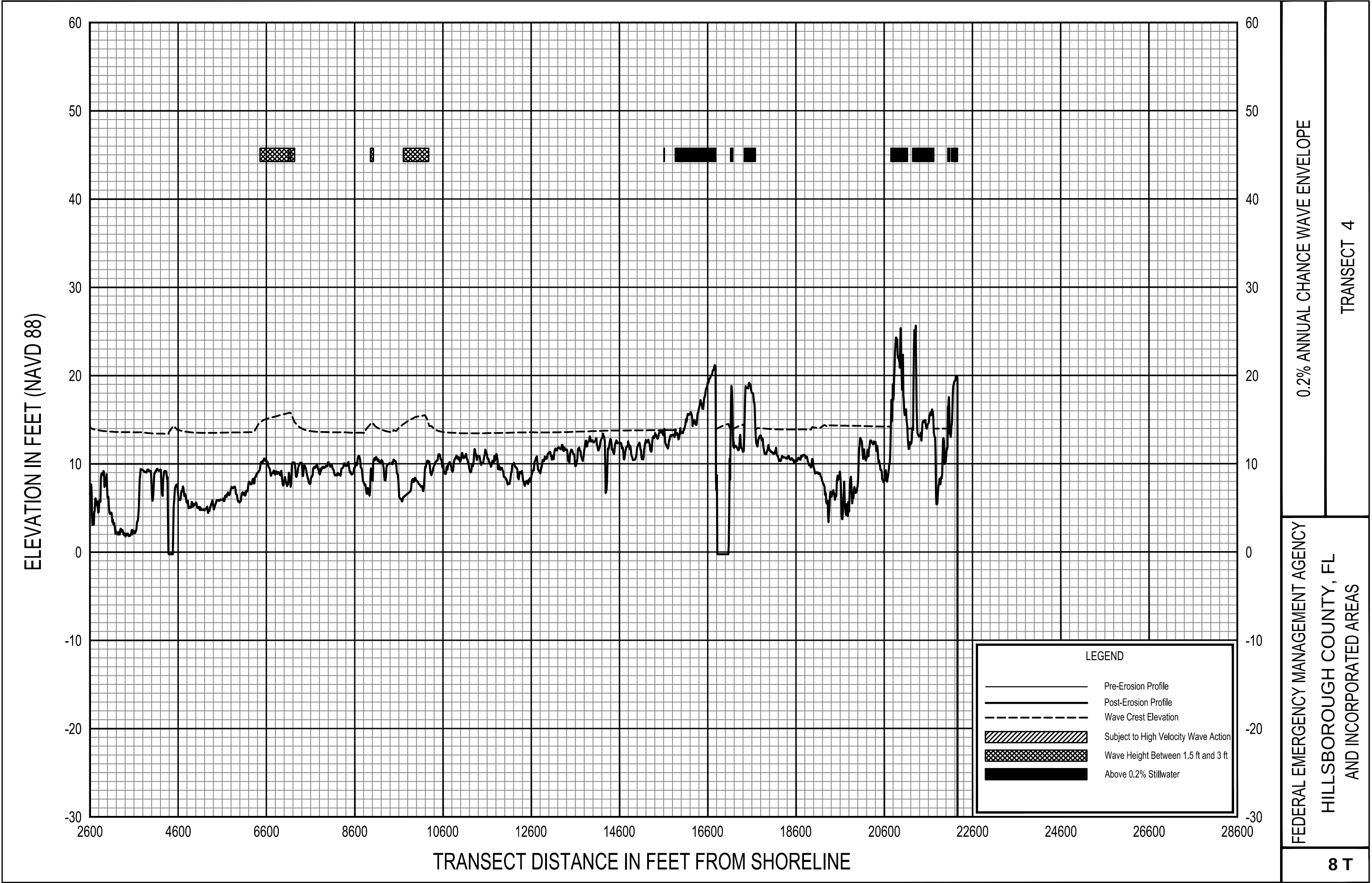
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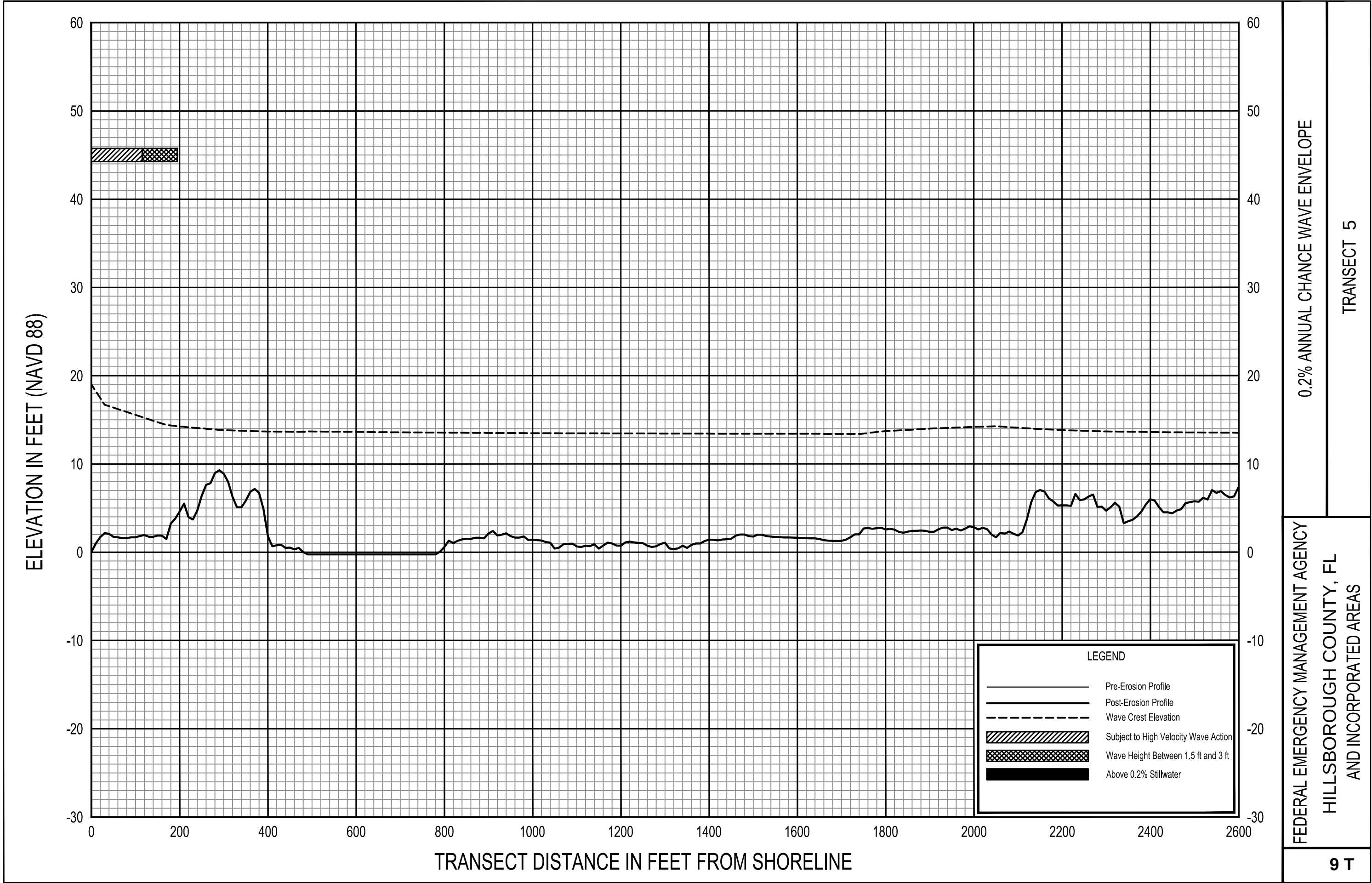
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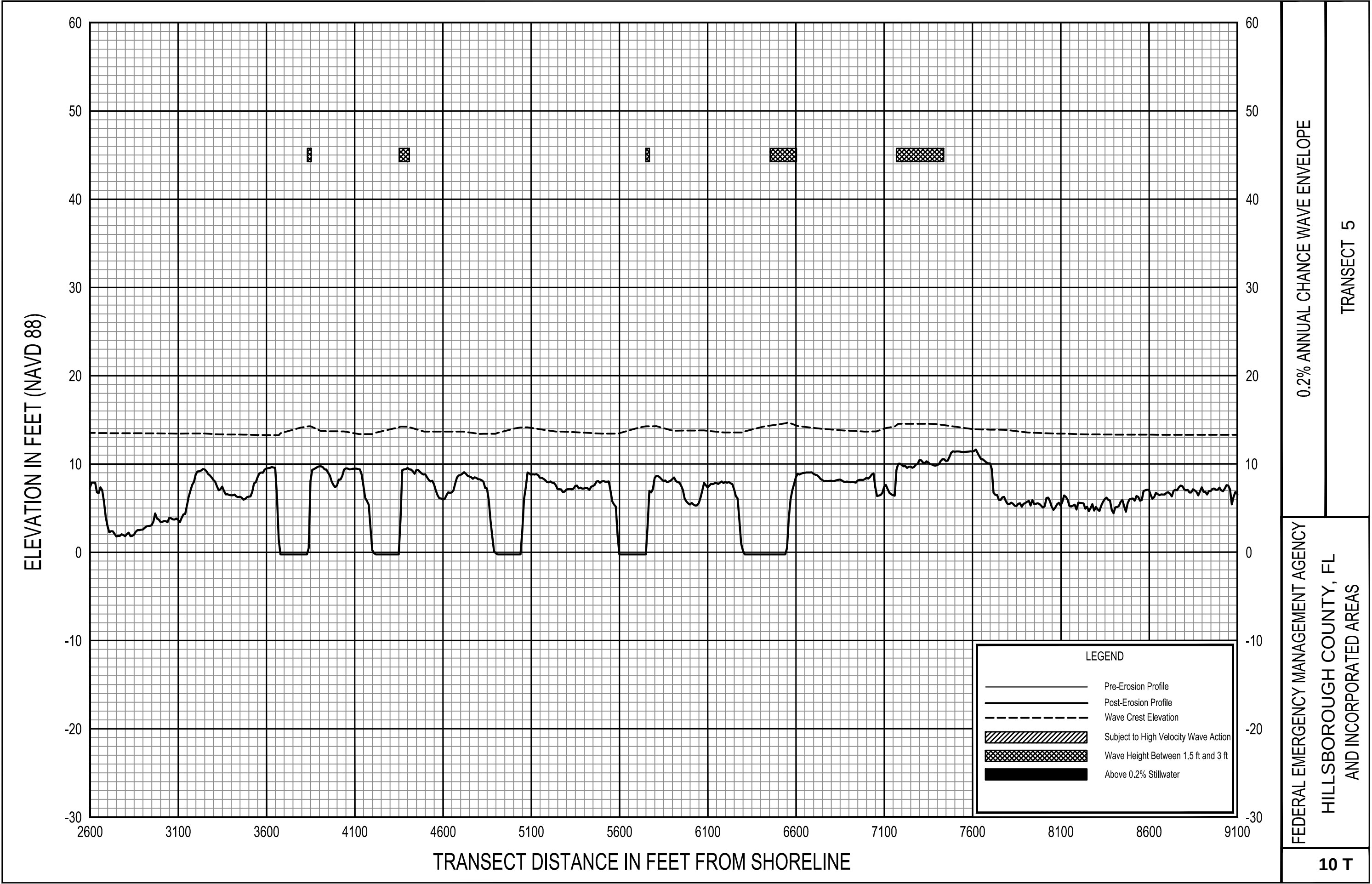
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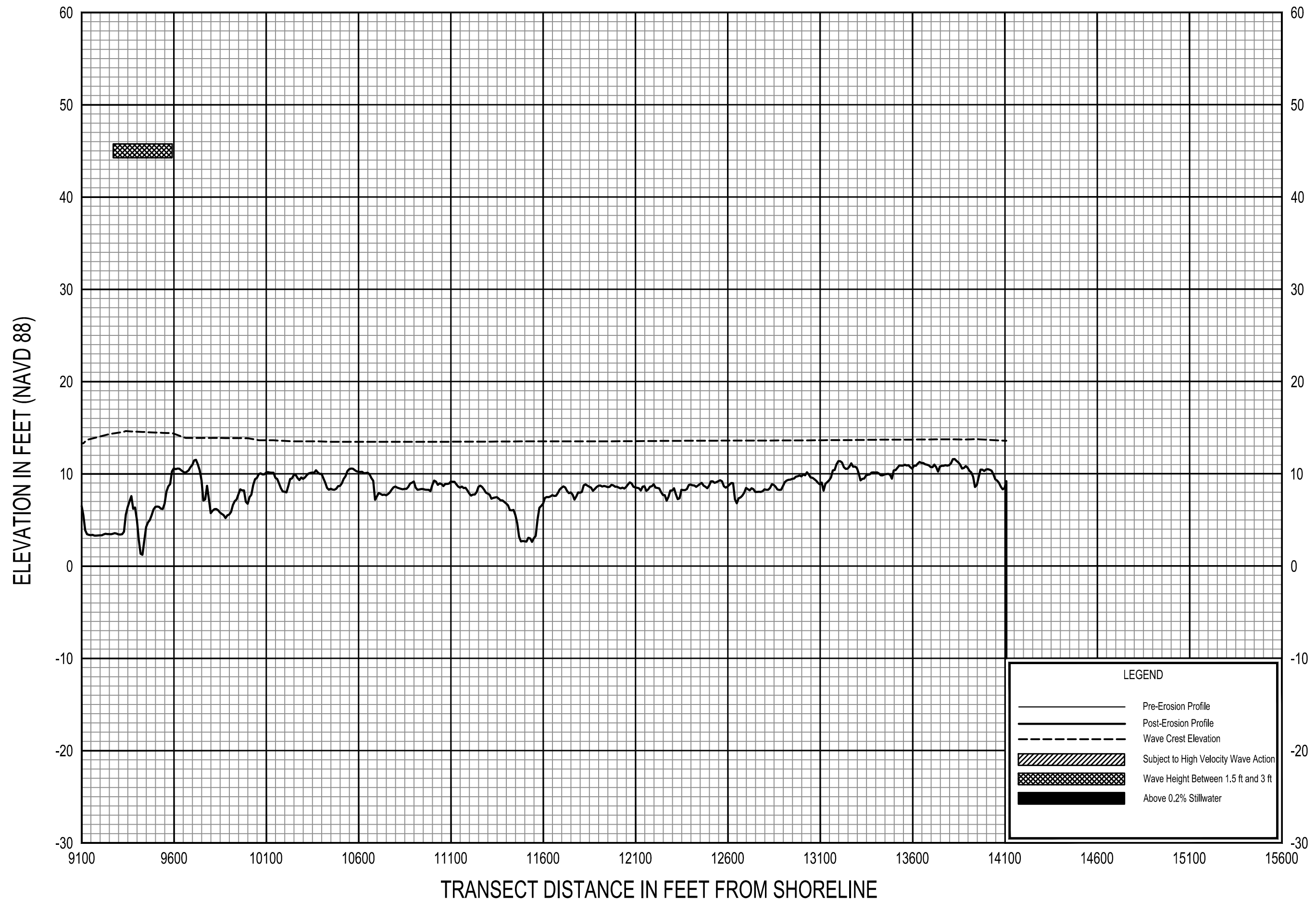
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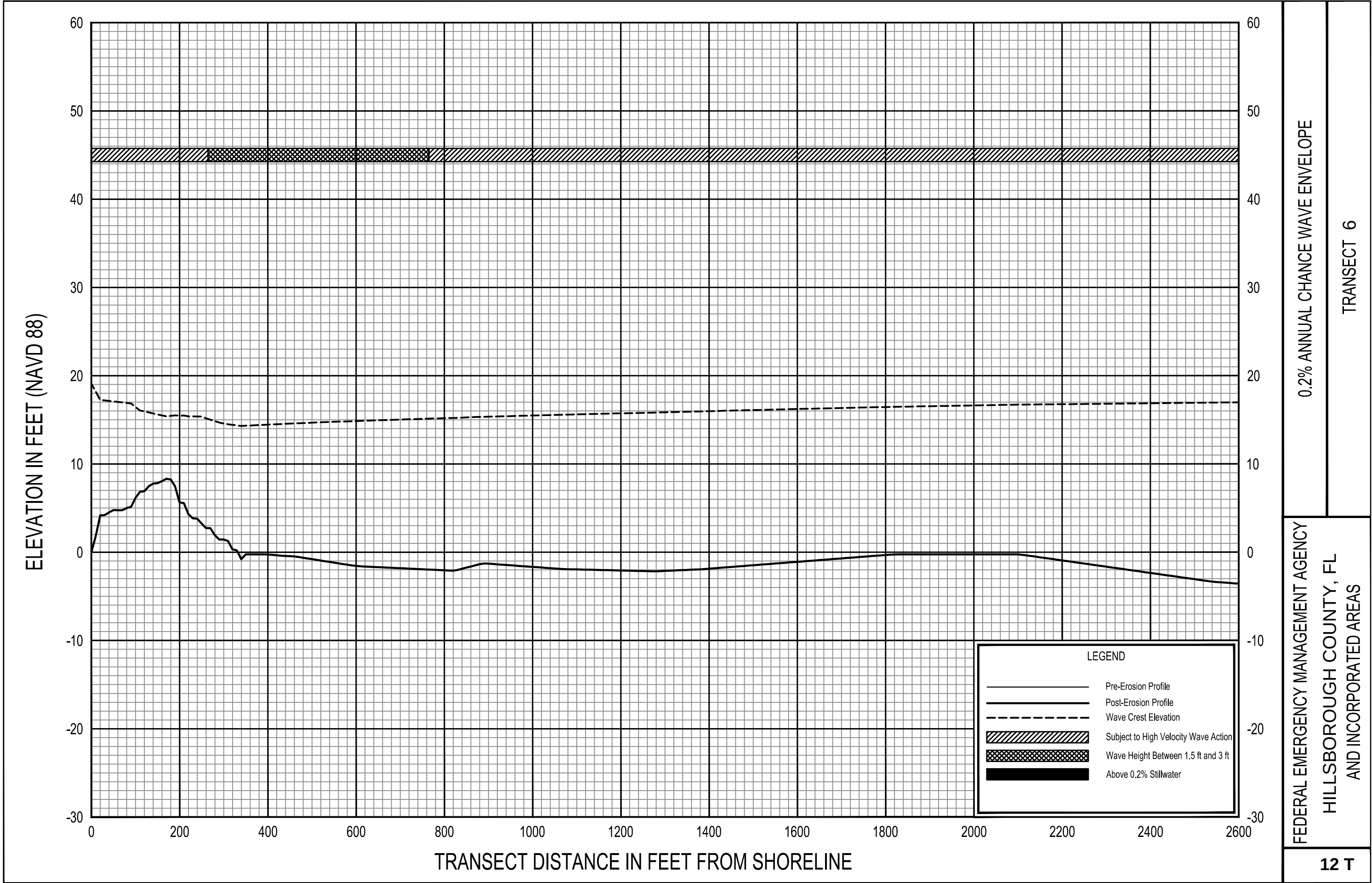


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AND INCORPORATED AREAS

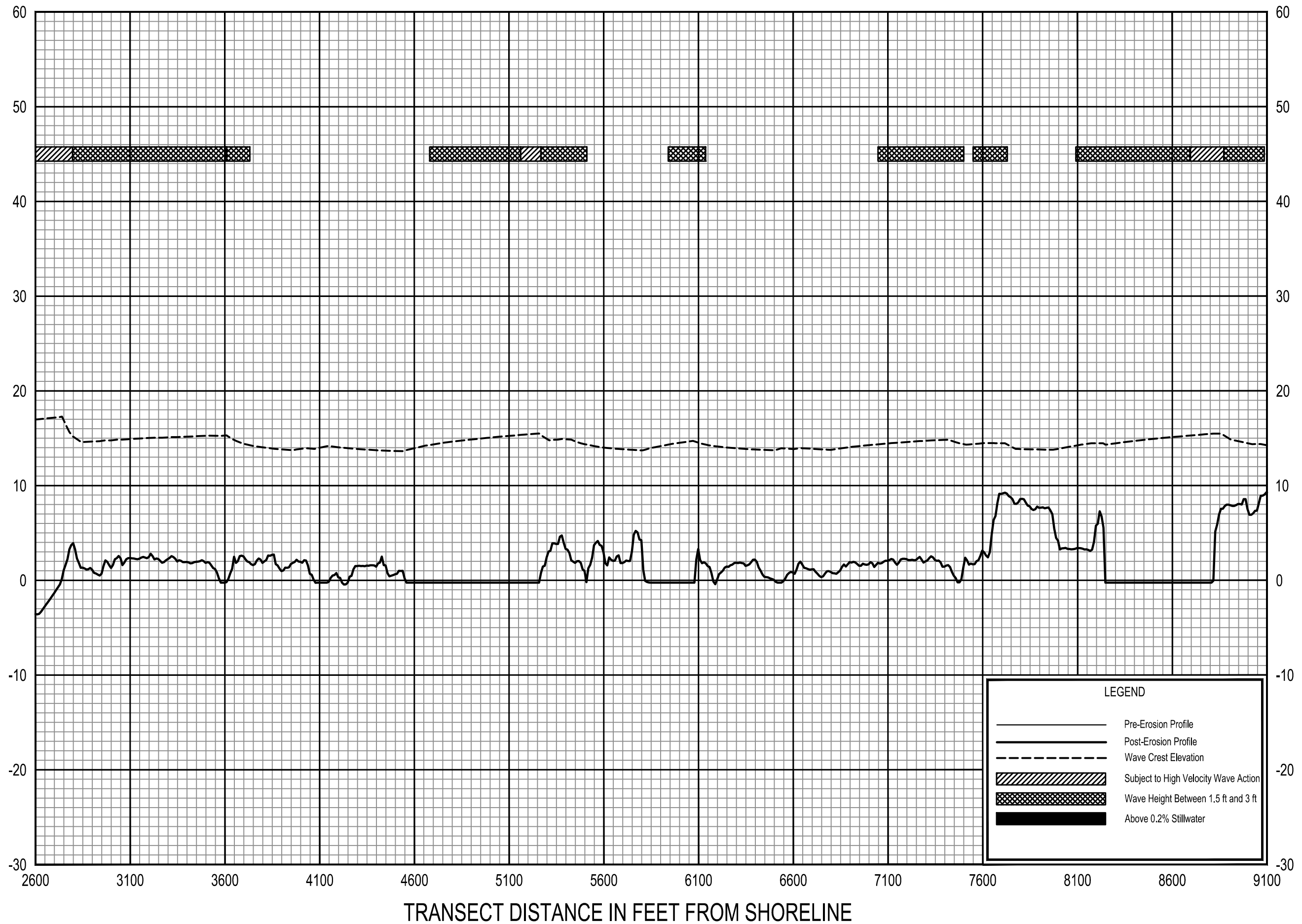
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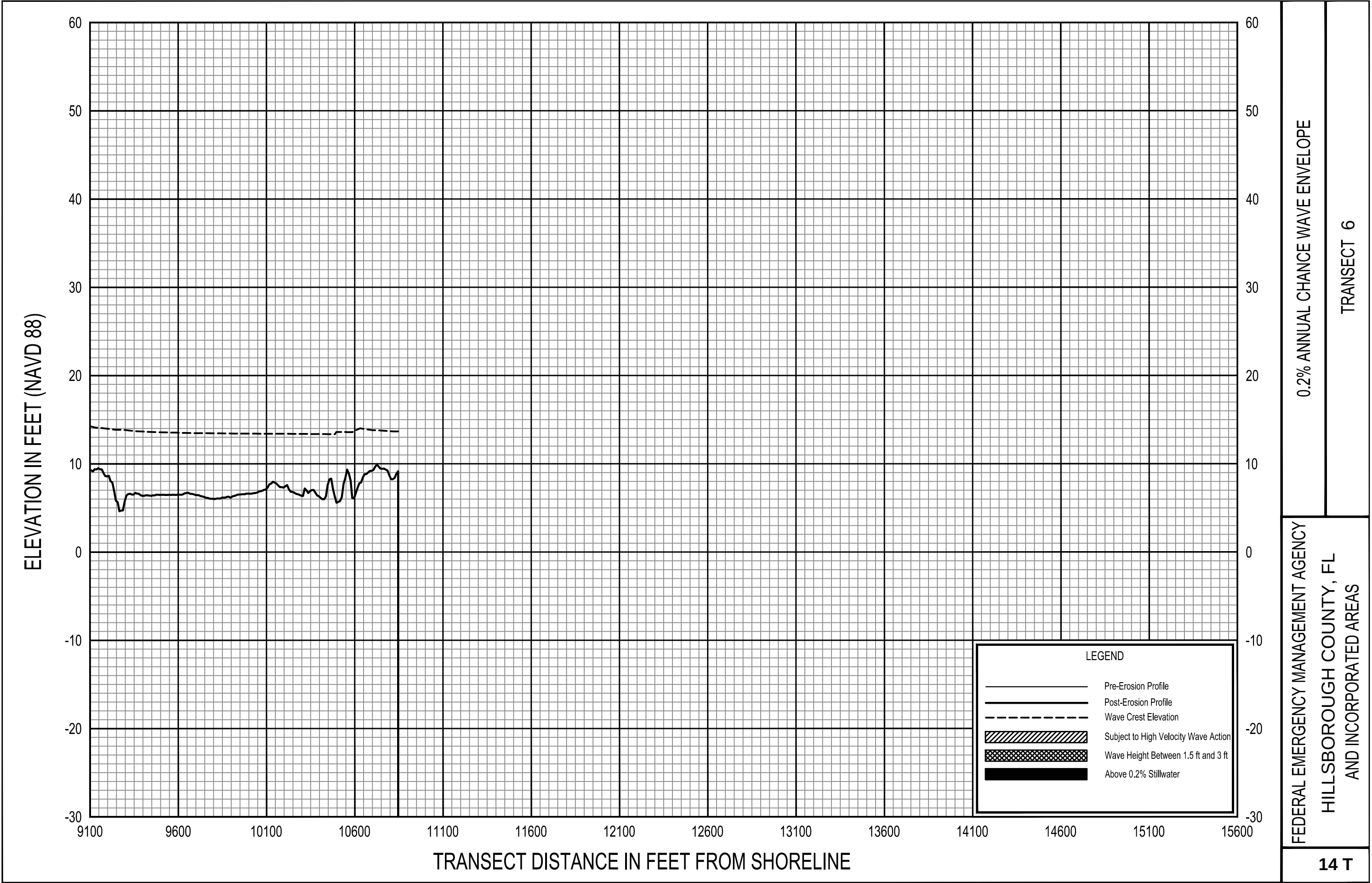
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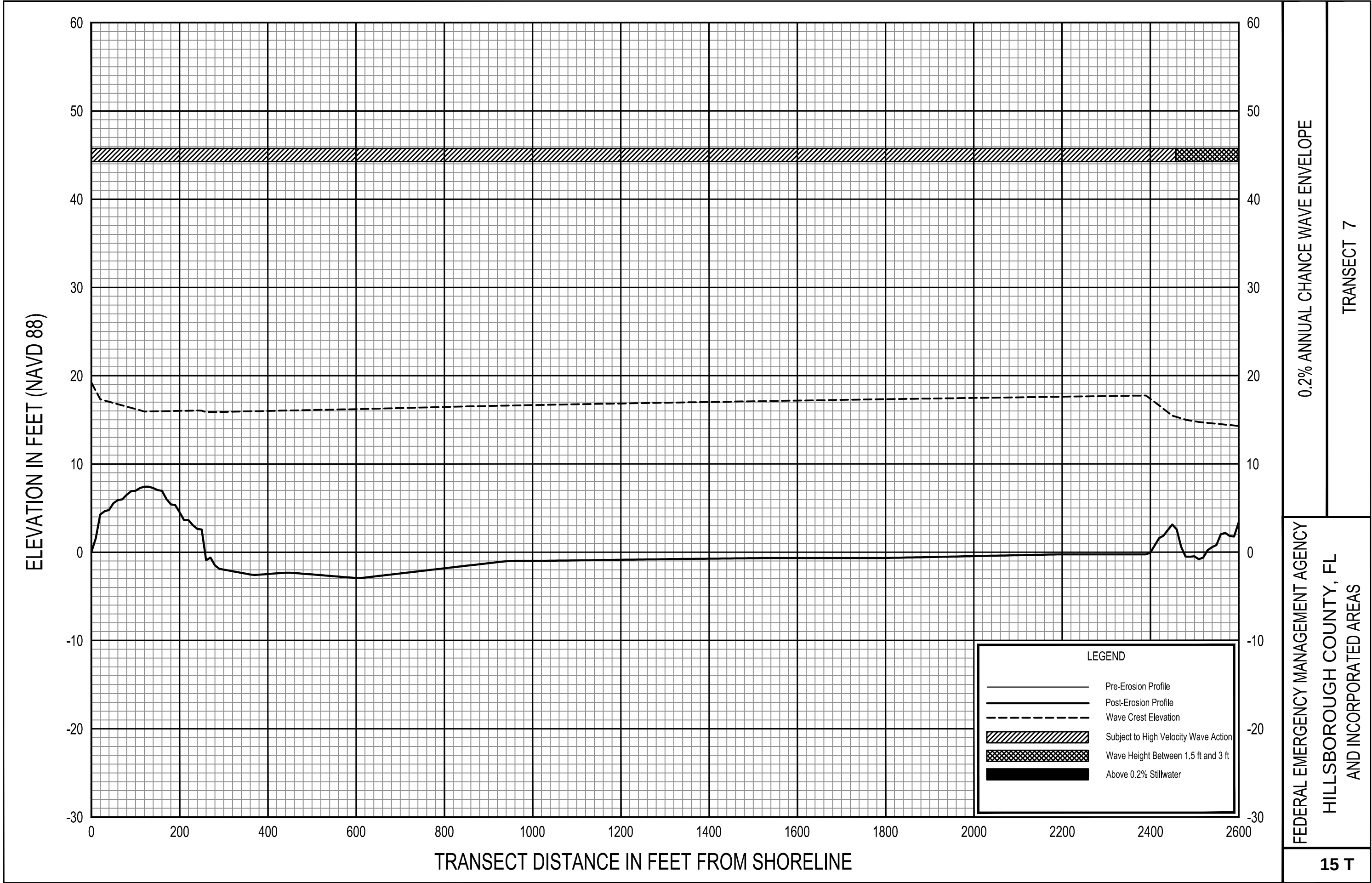


0.2% ANNUAL CHANCE WAVE ENVELOPE

FEDERAL EMERGENCY MANAGEMENT AGENCY
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FEDERAL EMERGENCY MANAGEMENT AGENCY

HILLSBOROUGH COUNTY, FL

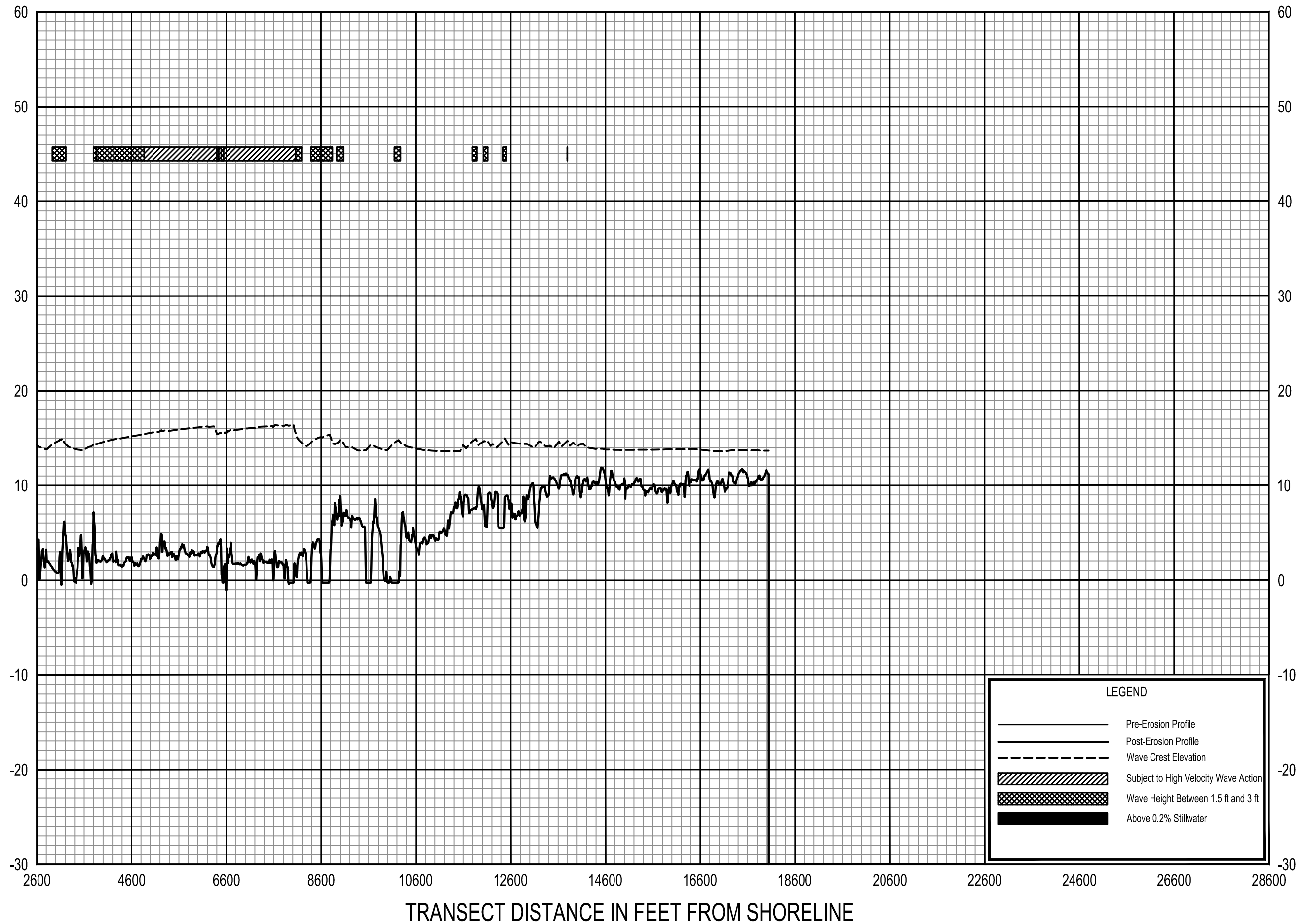
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TRANSECT 7

15 T

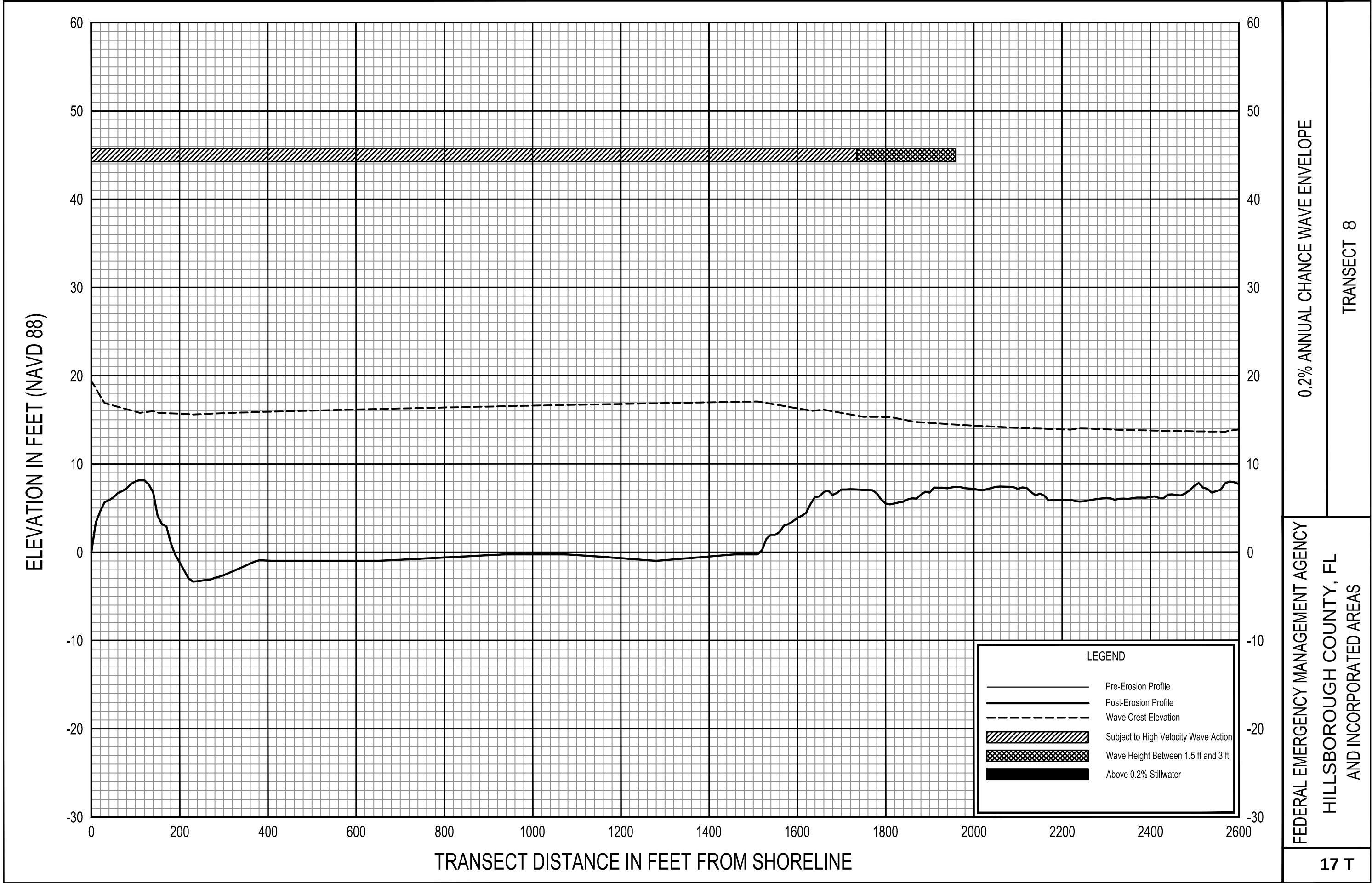
ELEVATION IN FEET (NAVD 88)



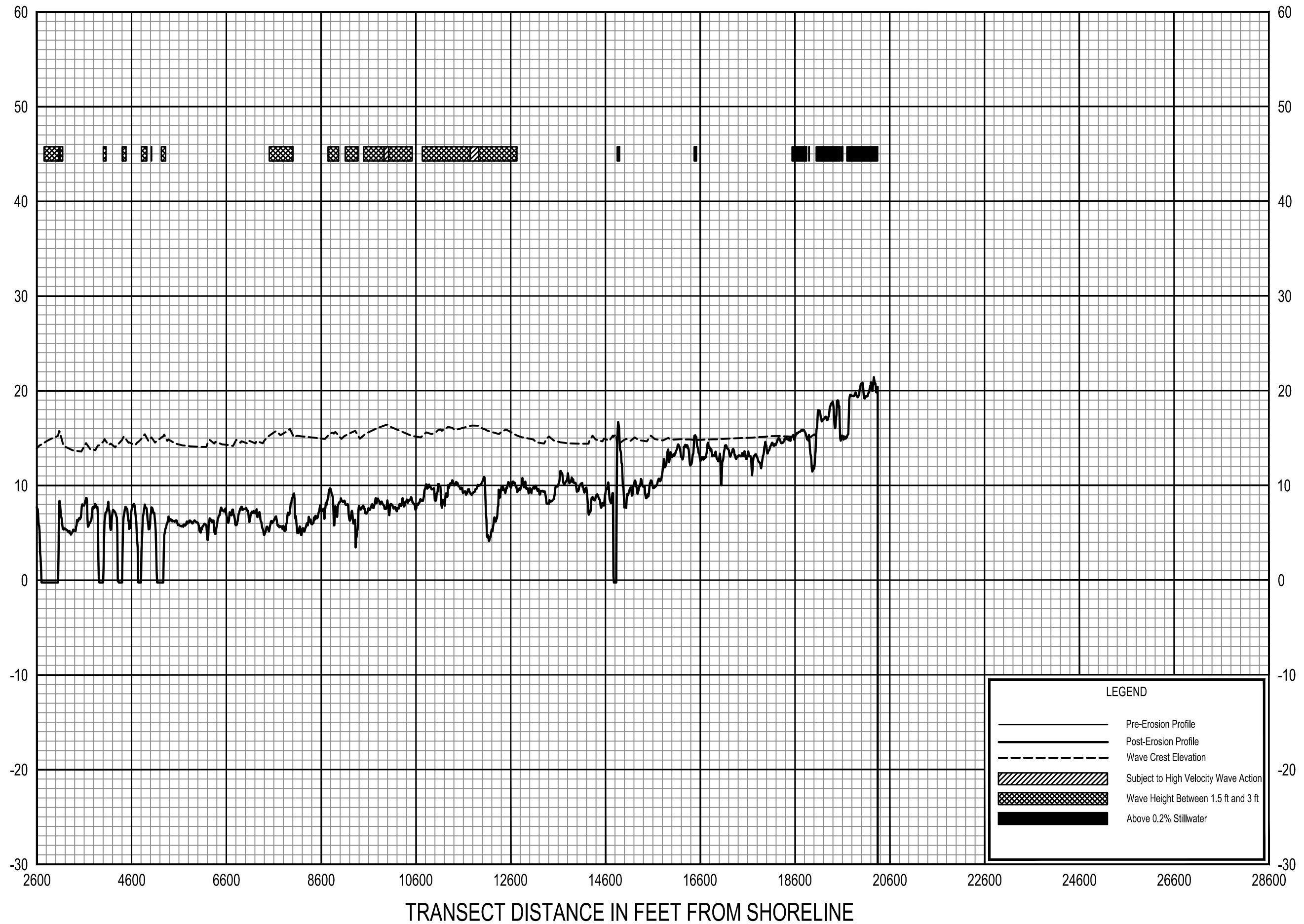
FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 7



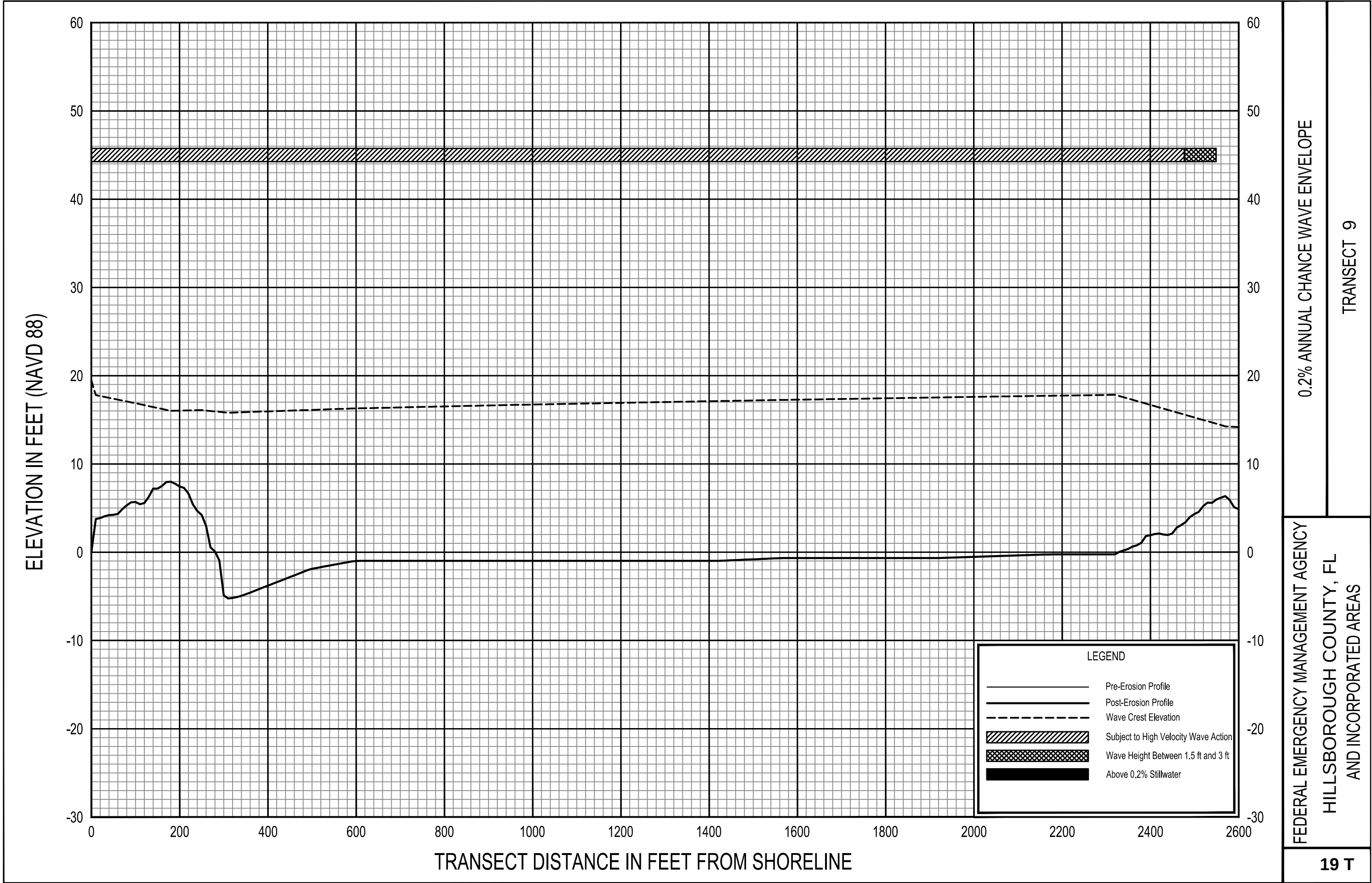
ELEVATION IN FEET (NAVD 88)

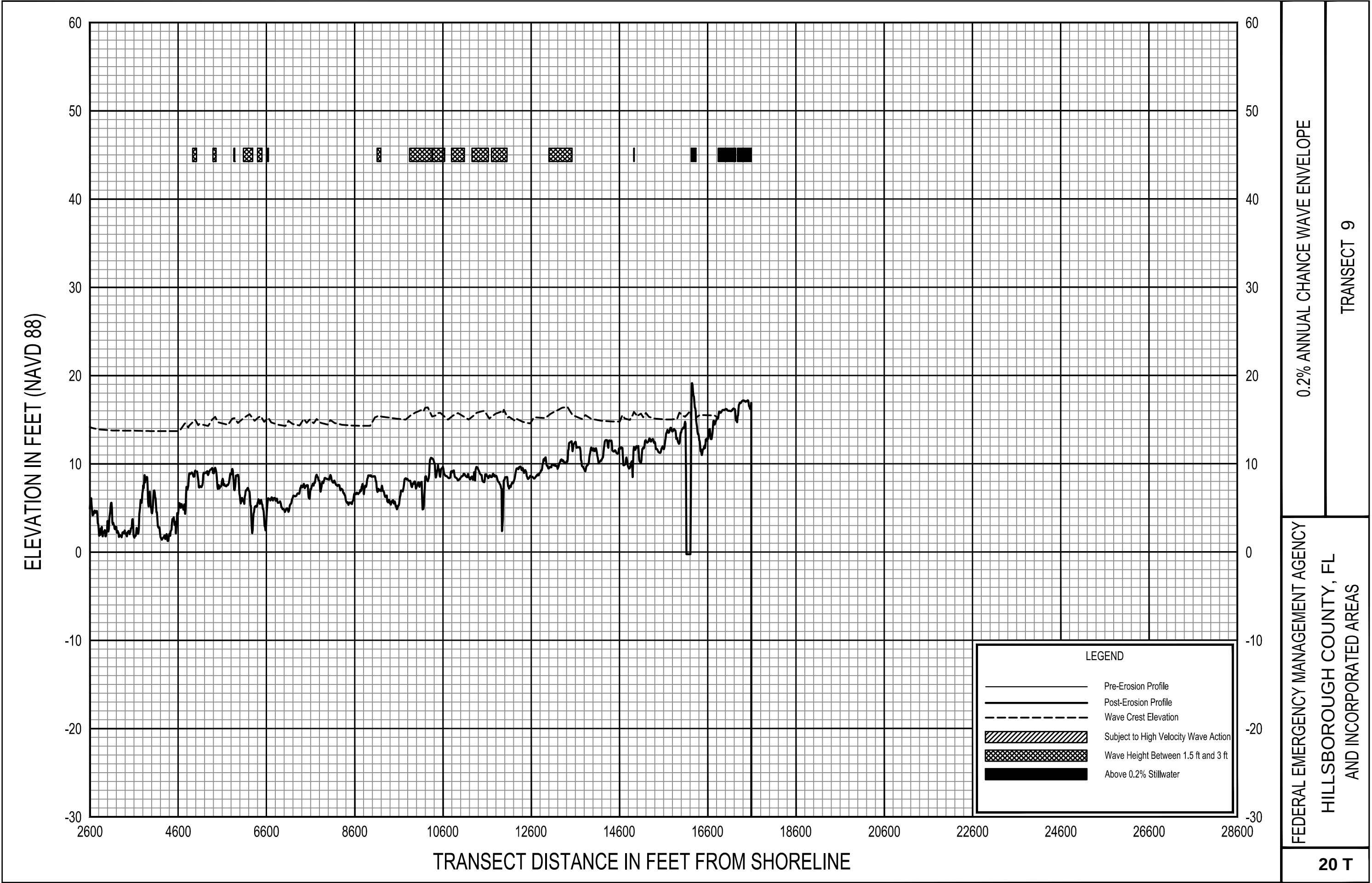


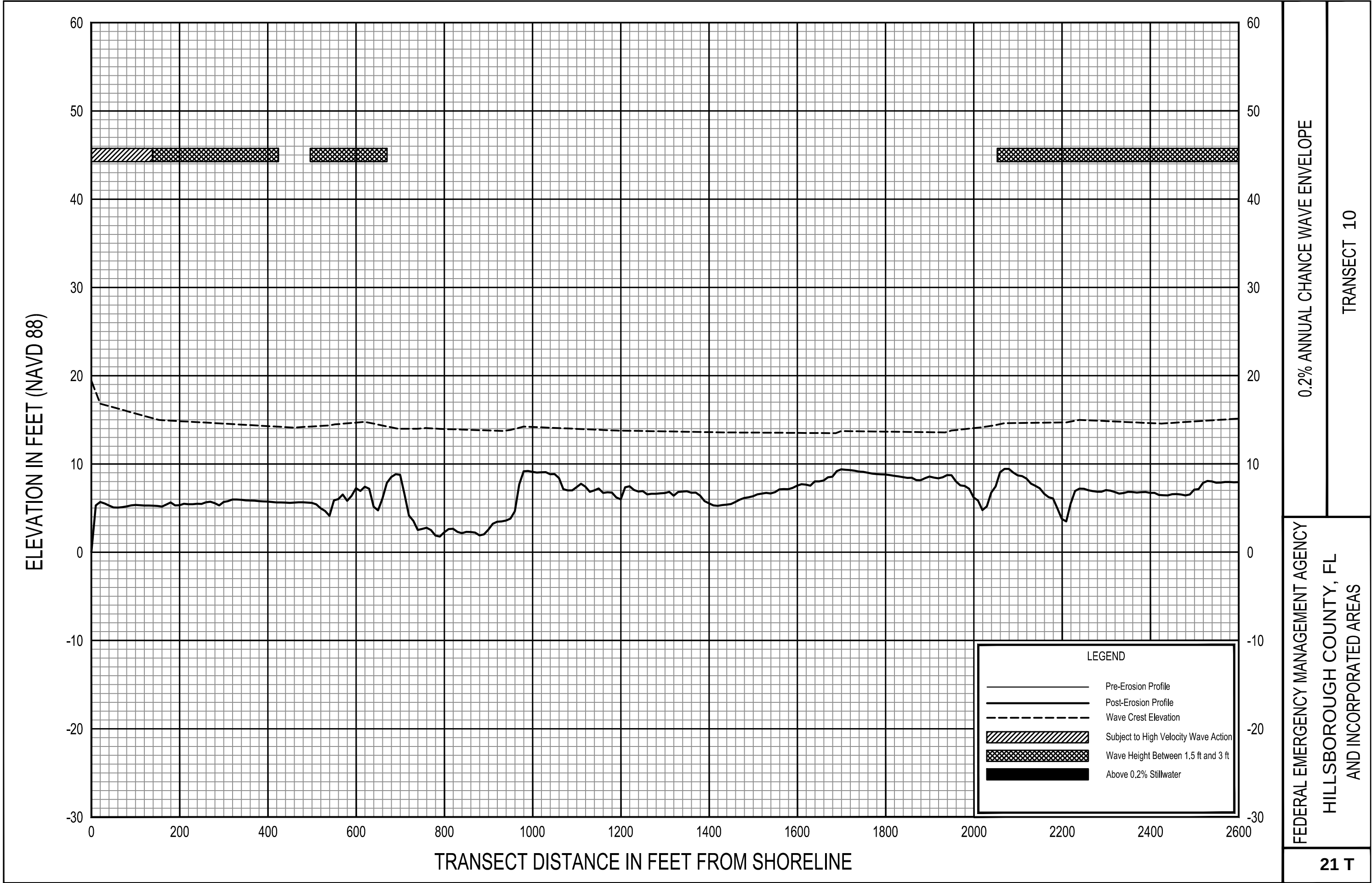
0.2% ANNUAL CHANCE WAVE ENVELOPE

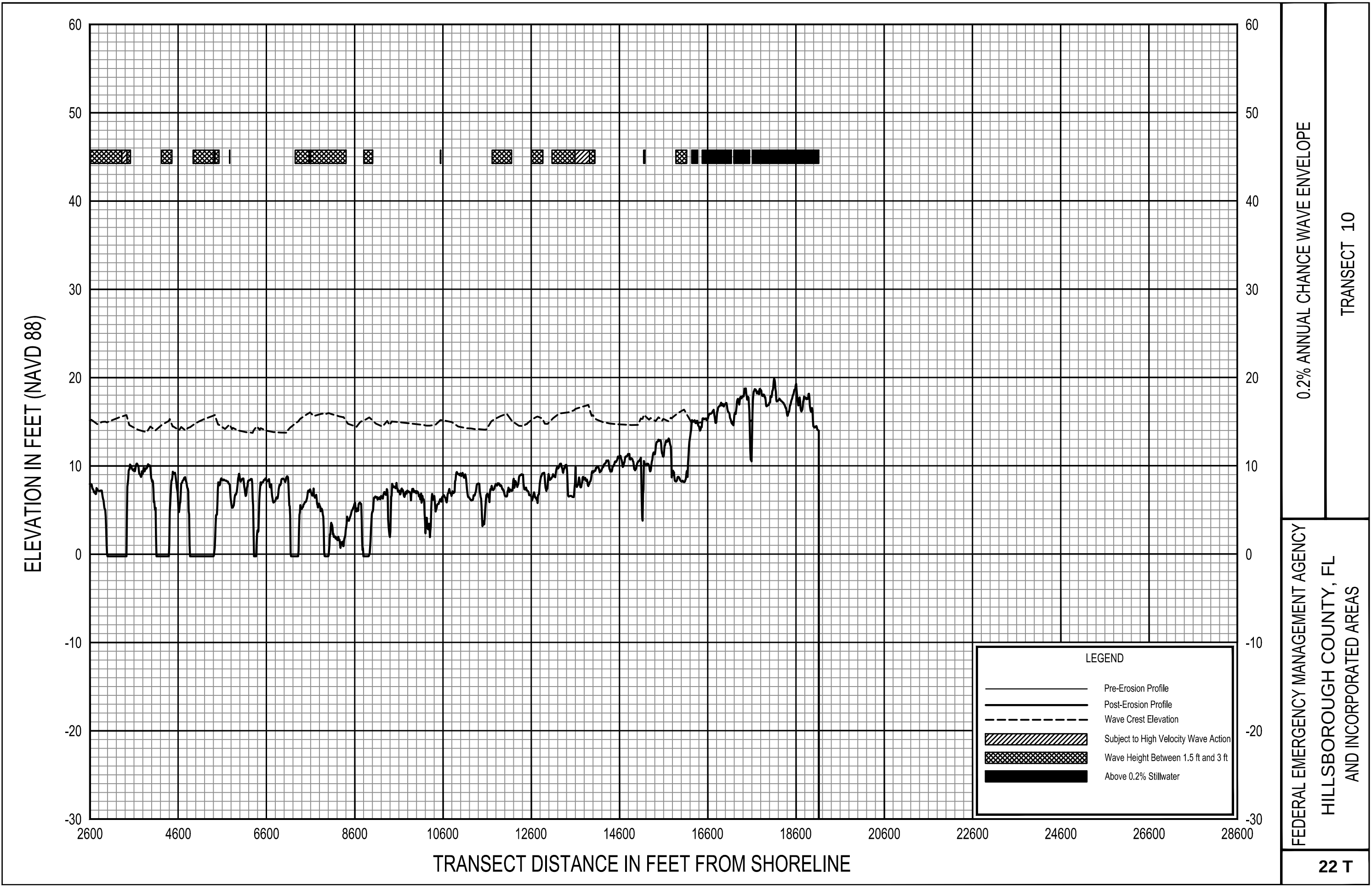
TRANSECT 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

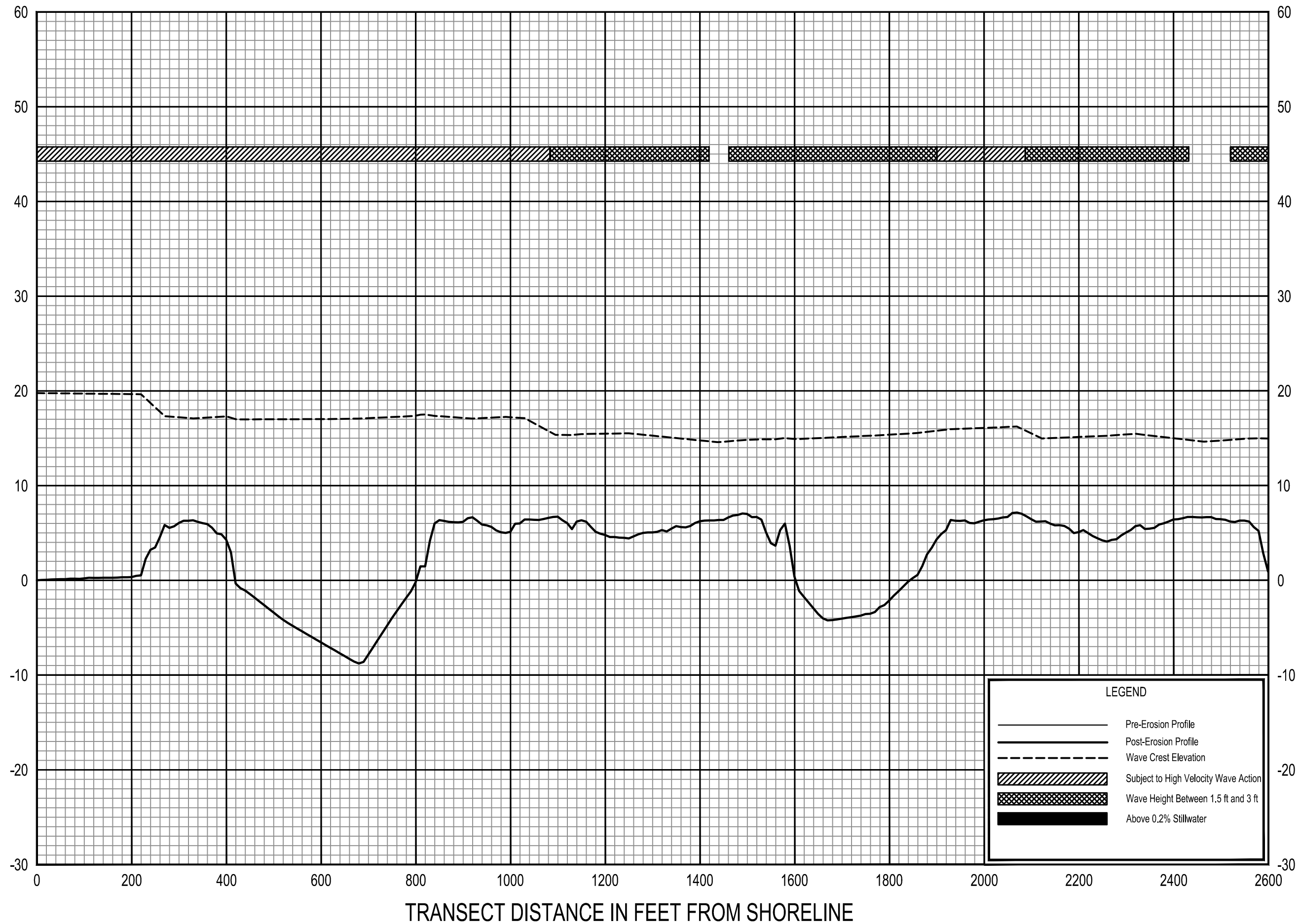








ELEVATION IN FEET (NAVD 88)

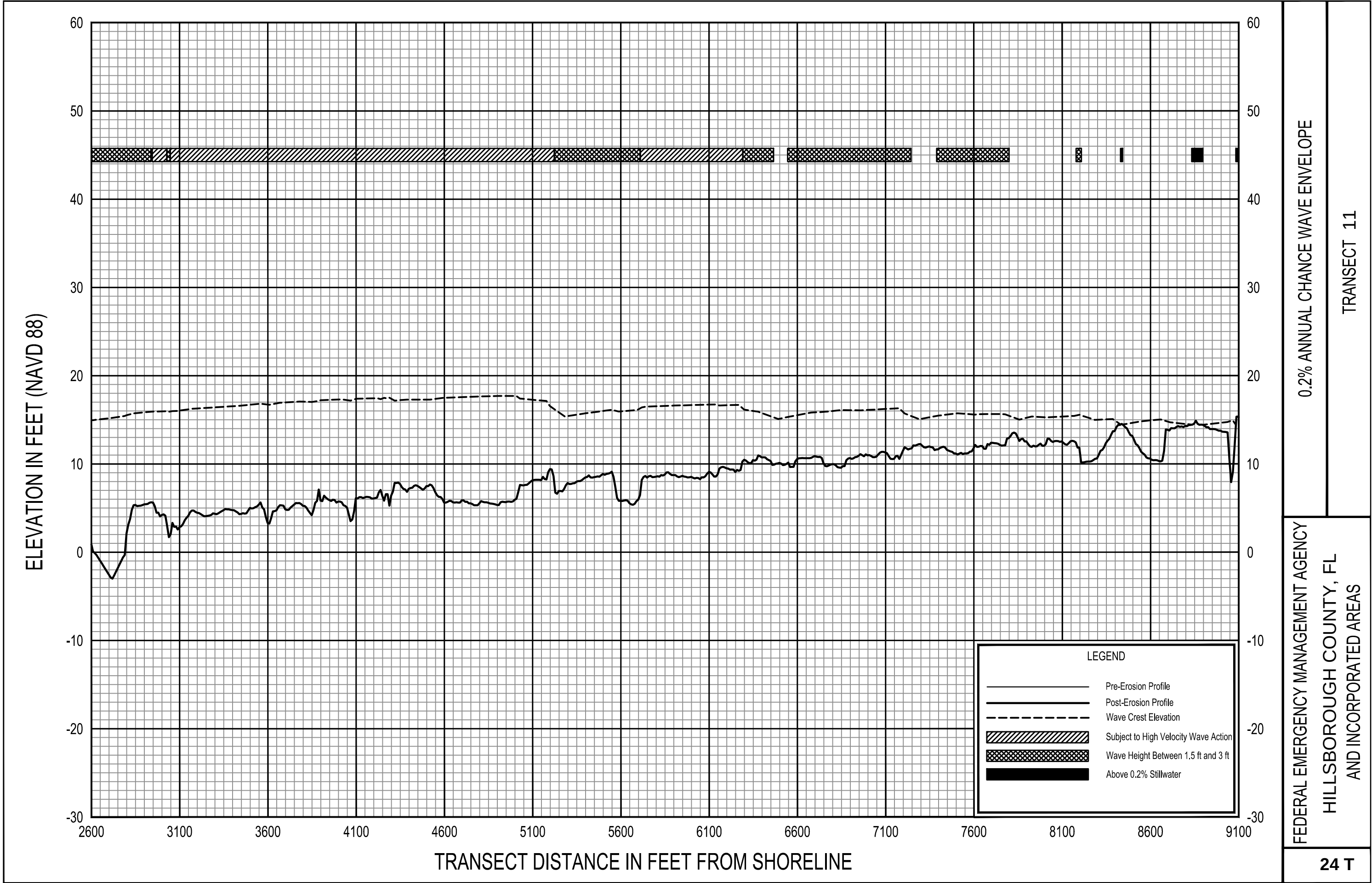


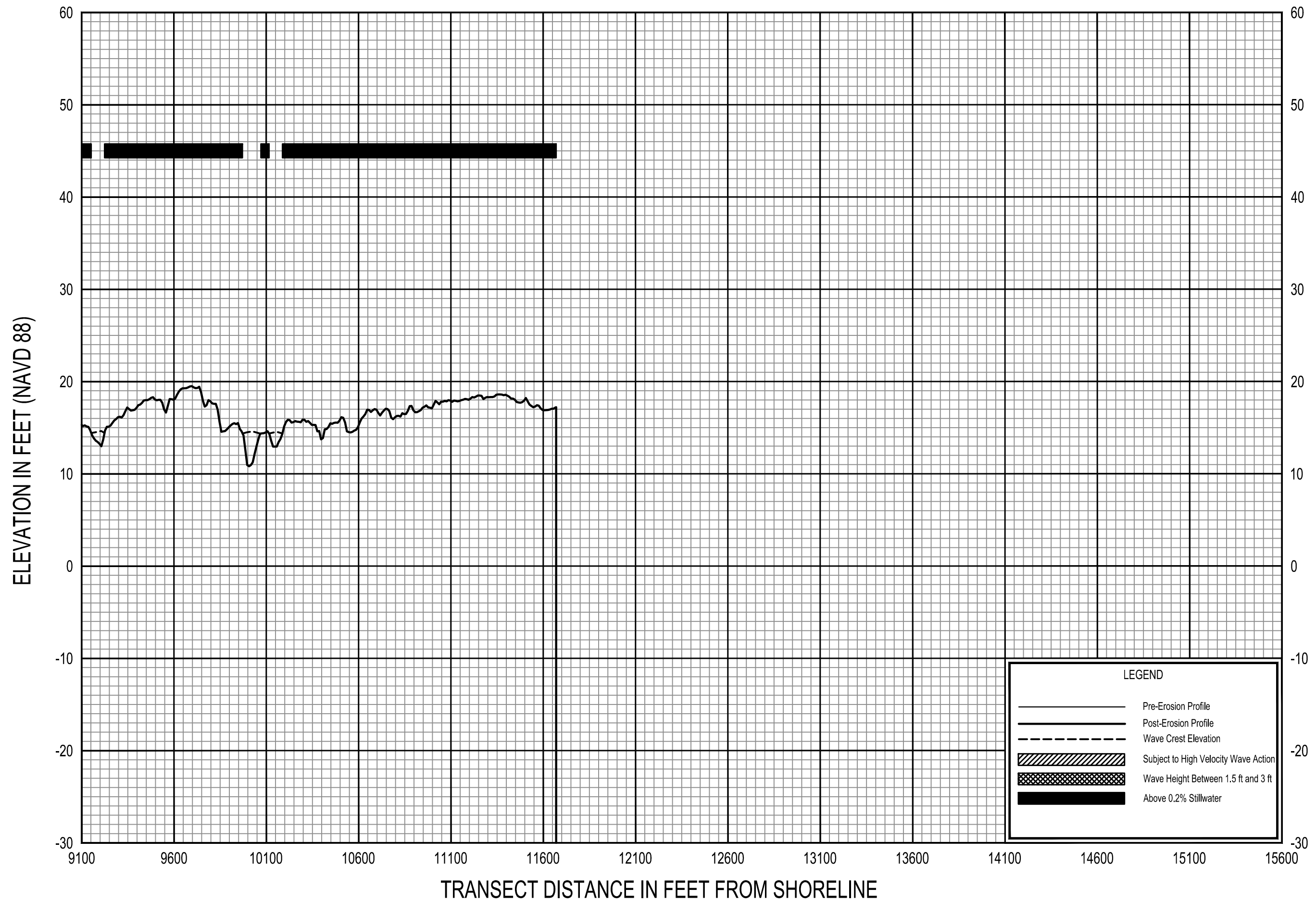
FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 11

23 T



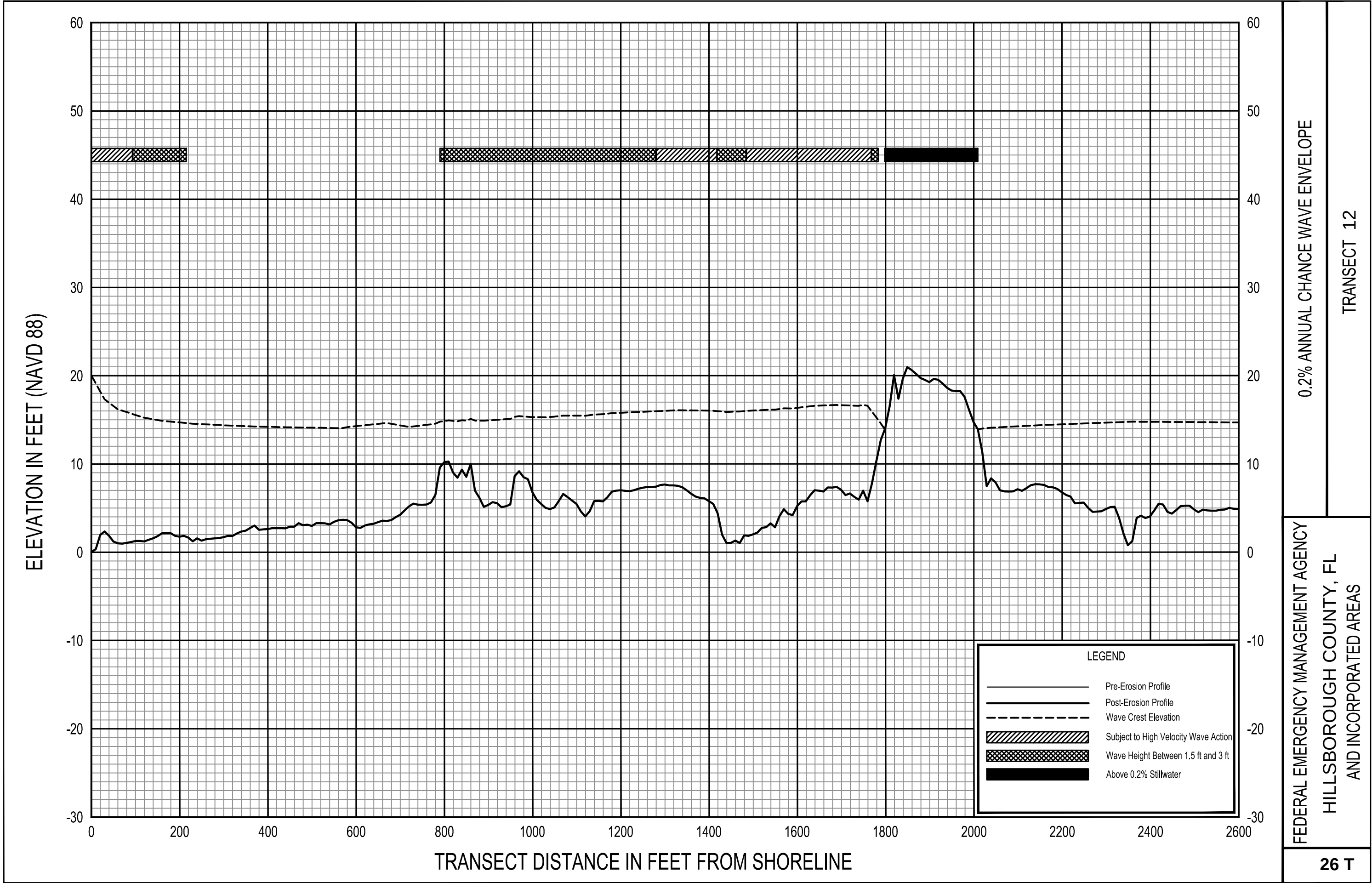


FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

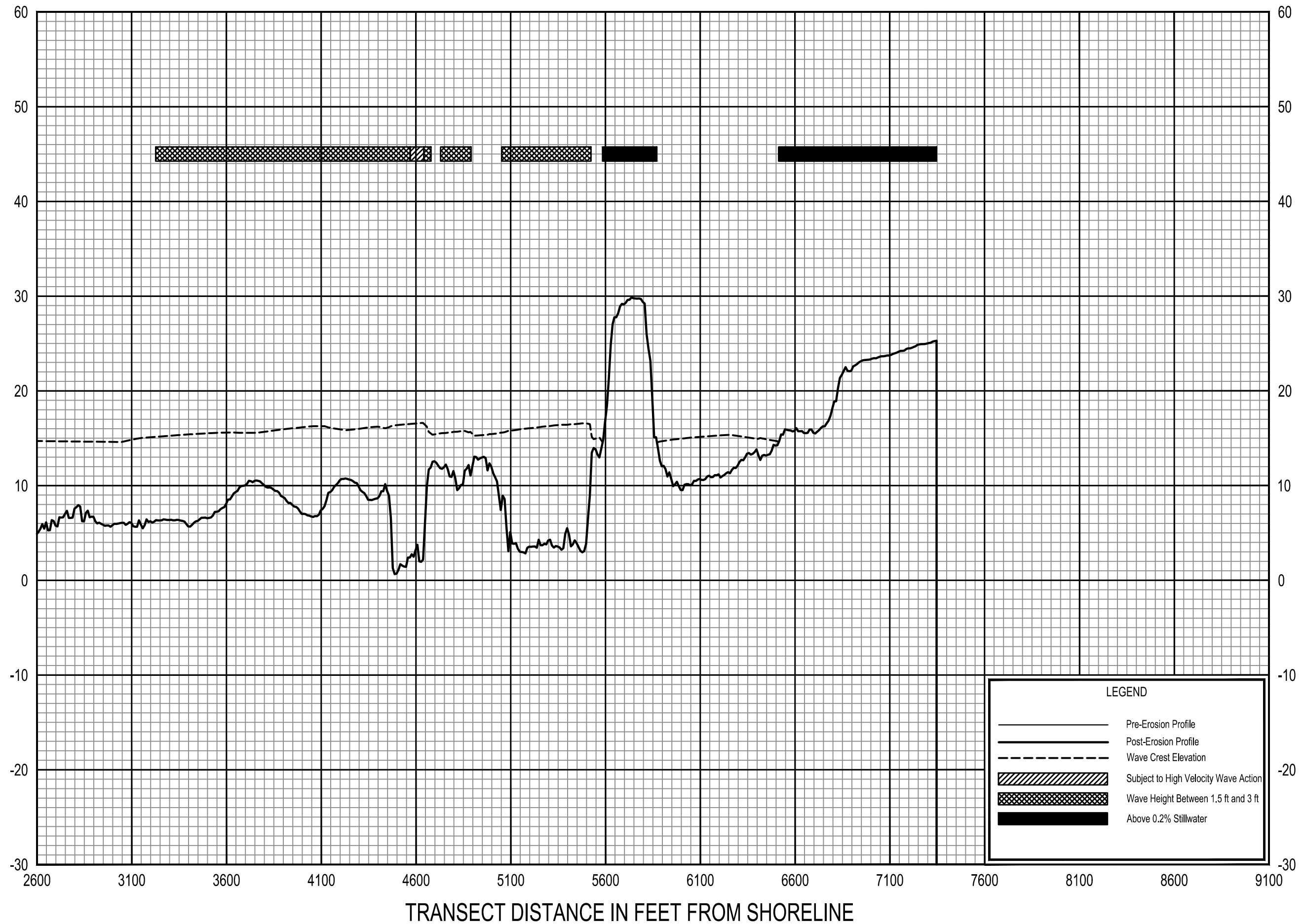
0.2% ANNUAL CHANGE WAVE ENVELOPE

25 T

TRANSECT 11



ELEVATION IN FEET (NAVD 88)

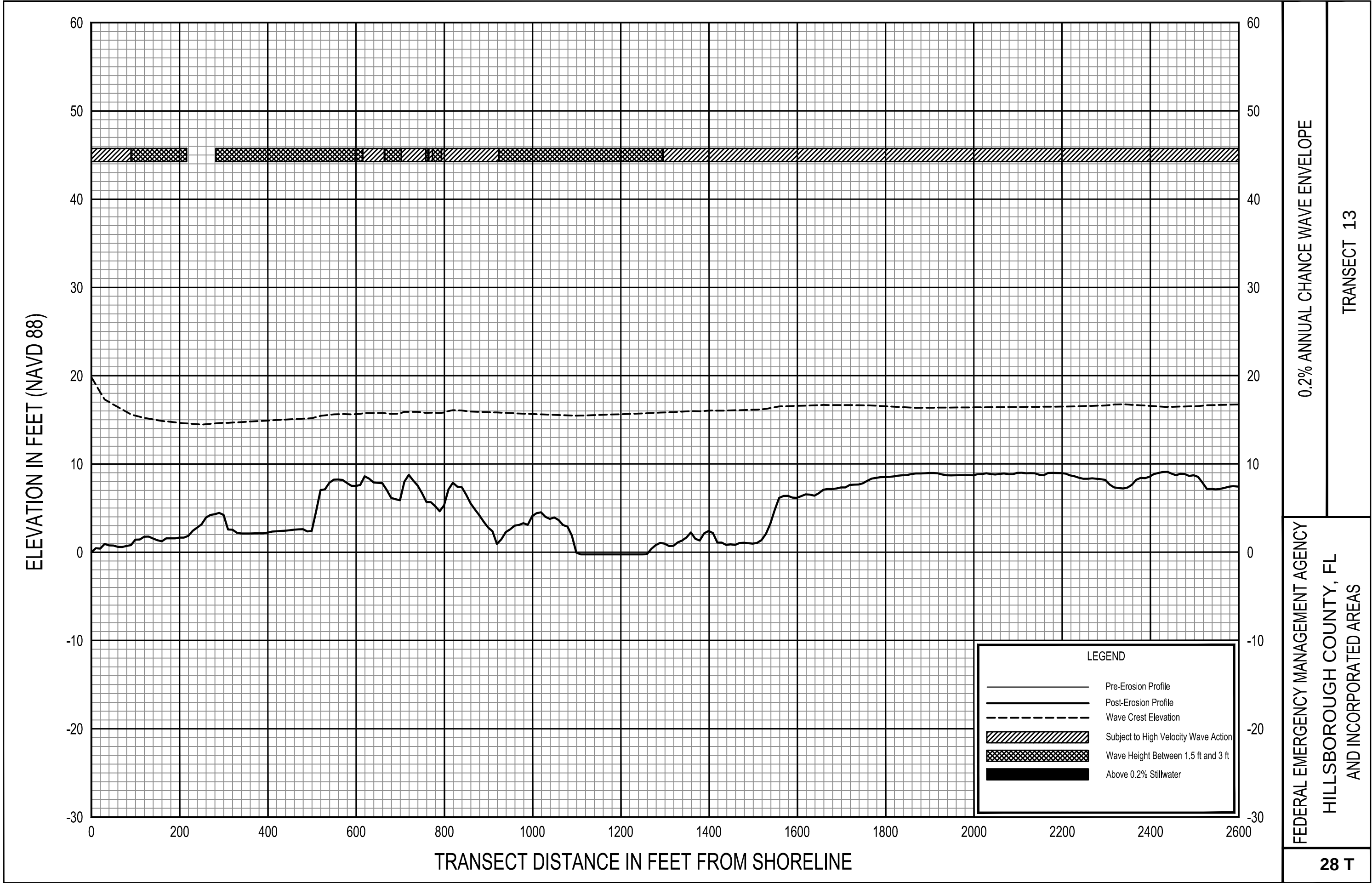


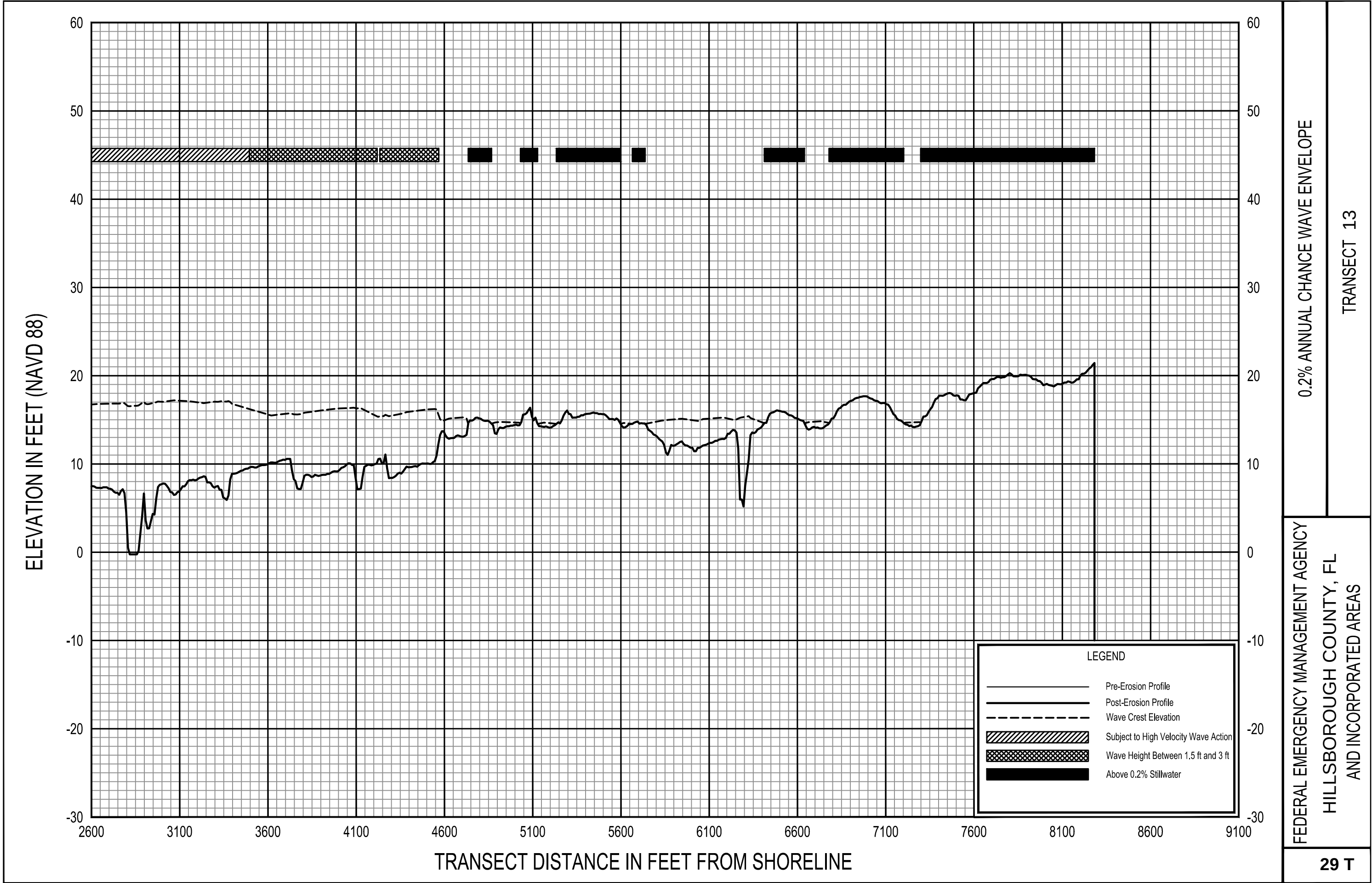
0.2% ANNUAL CHANCE WAVE ENVELOPE

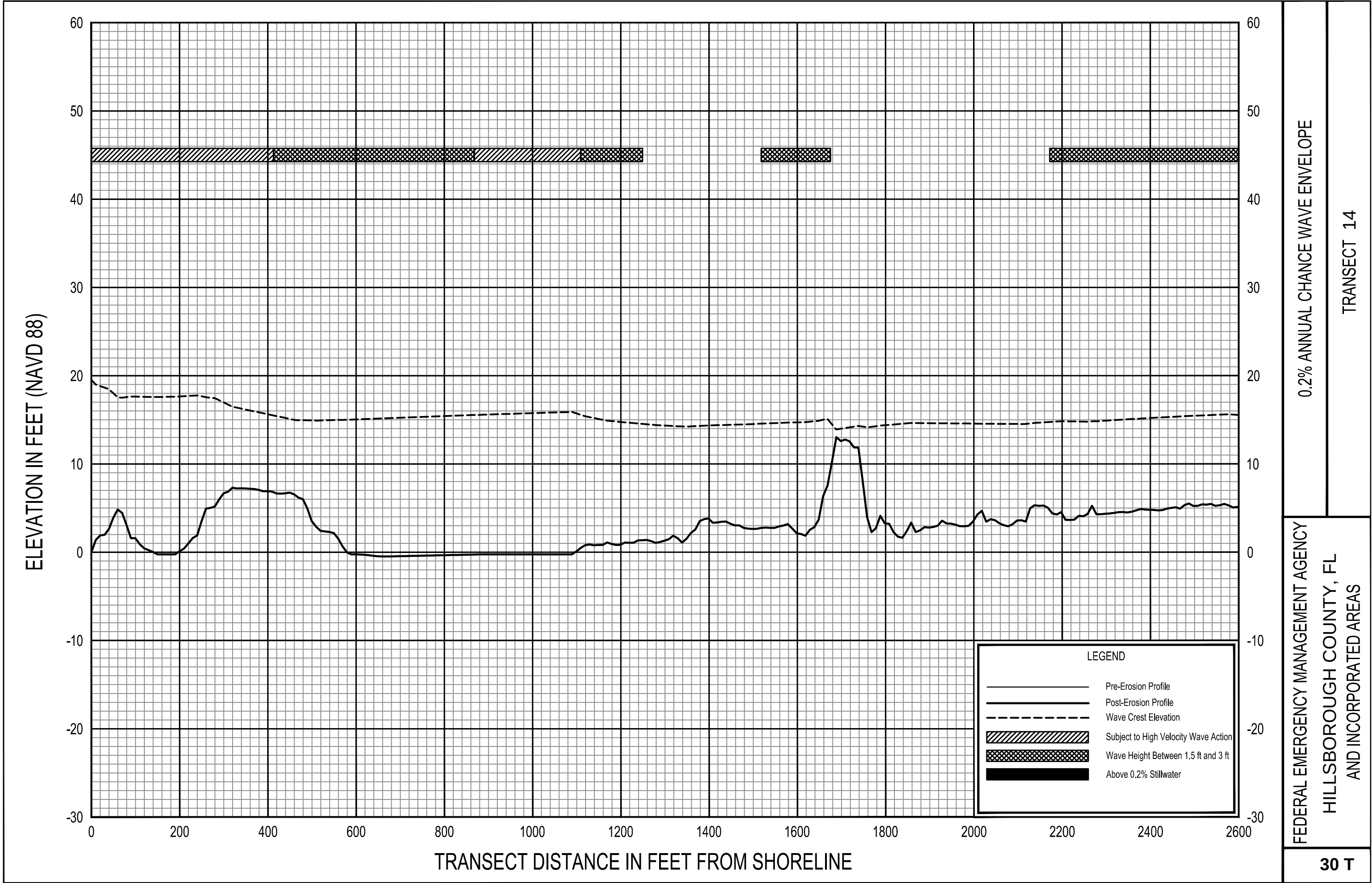
TRANSECT 12

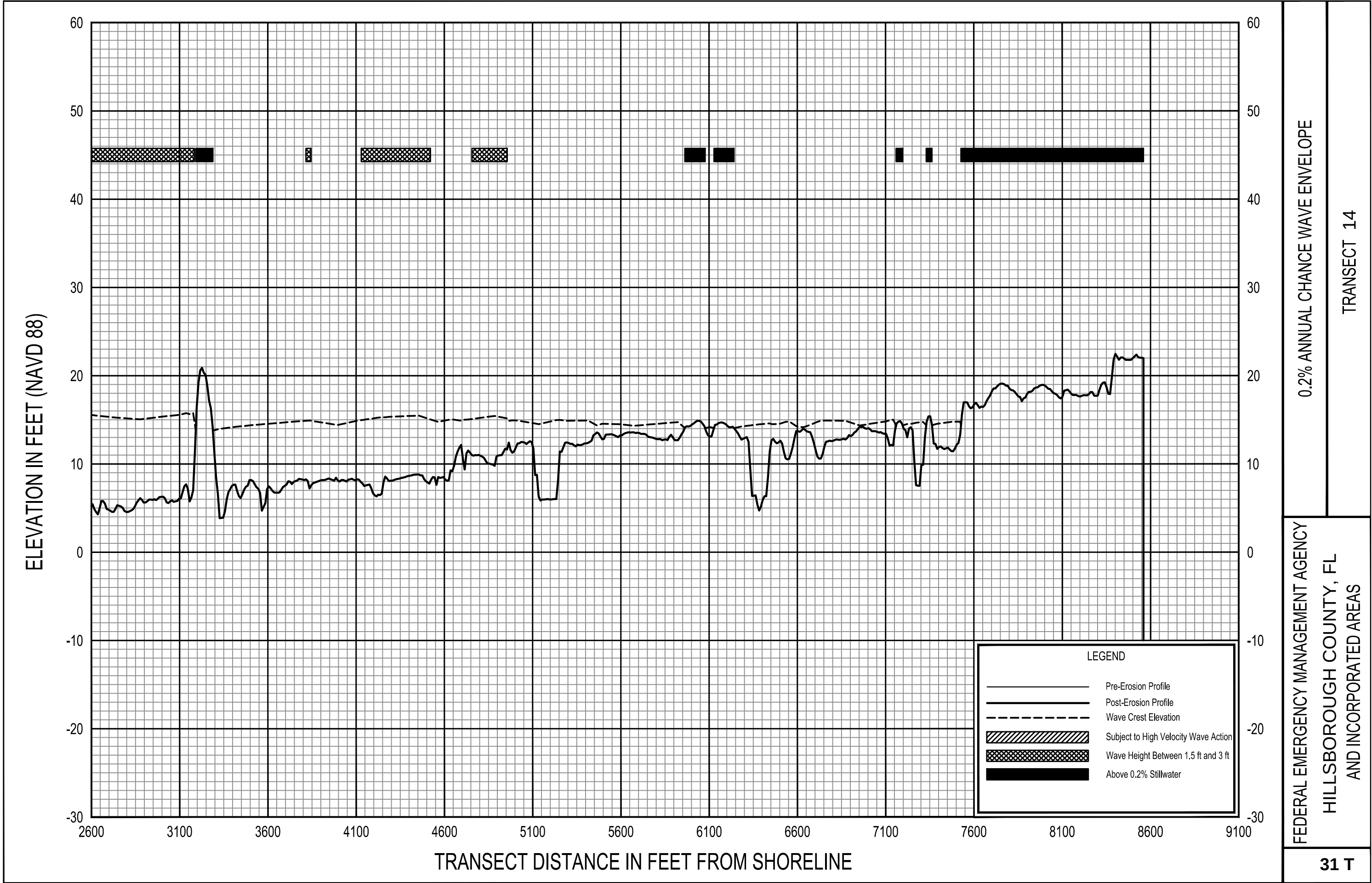
FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

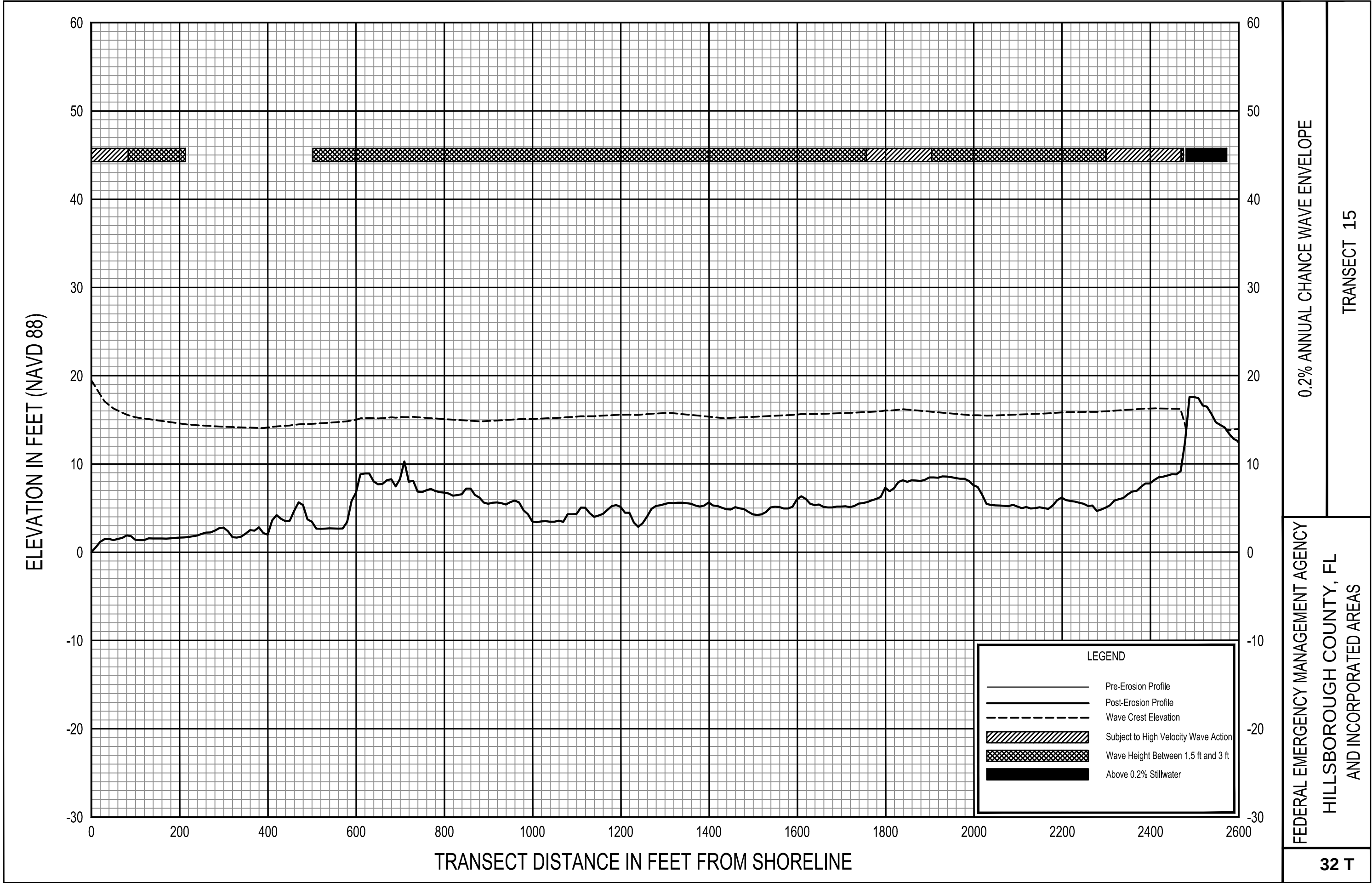
27 T

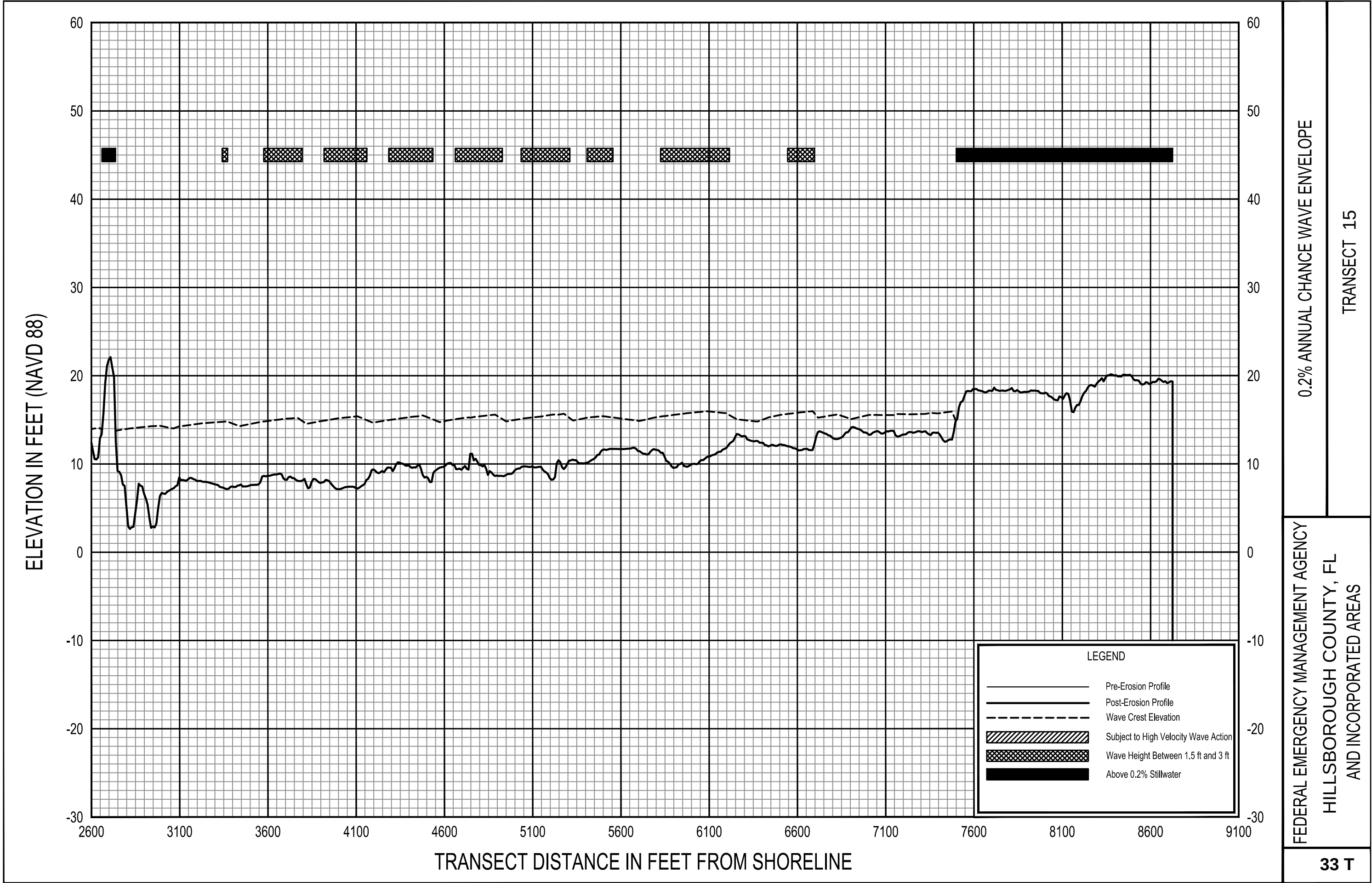


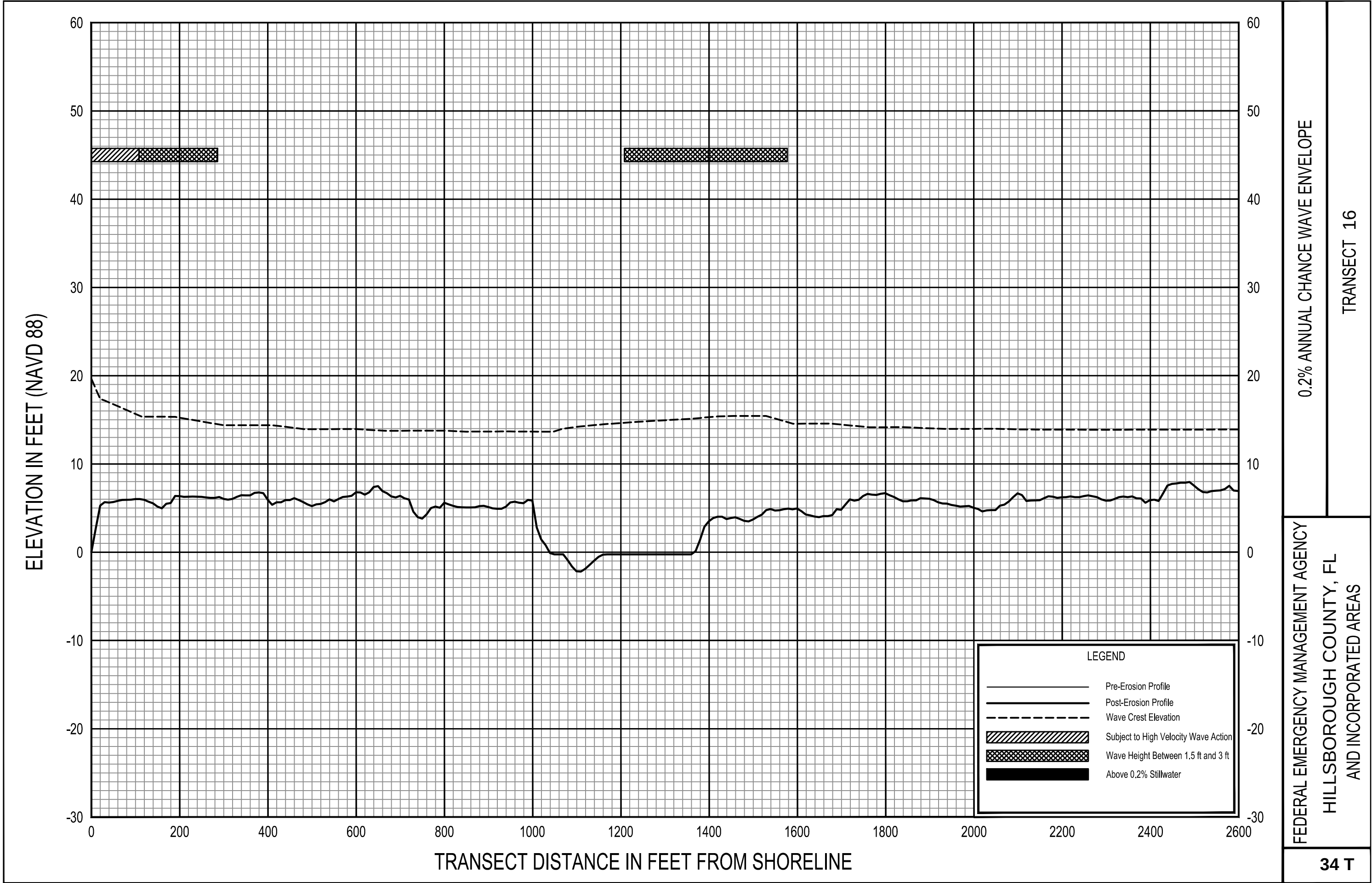


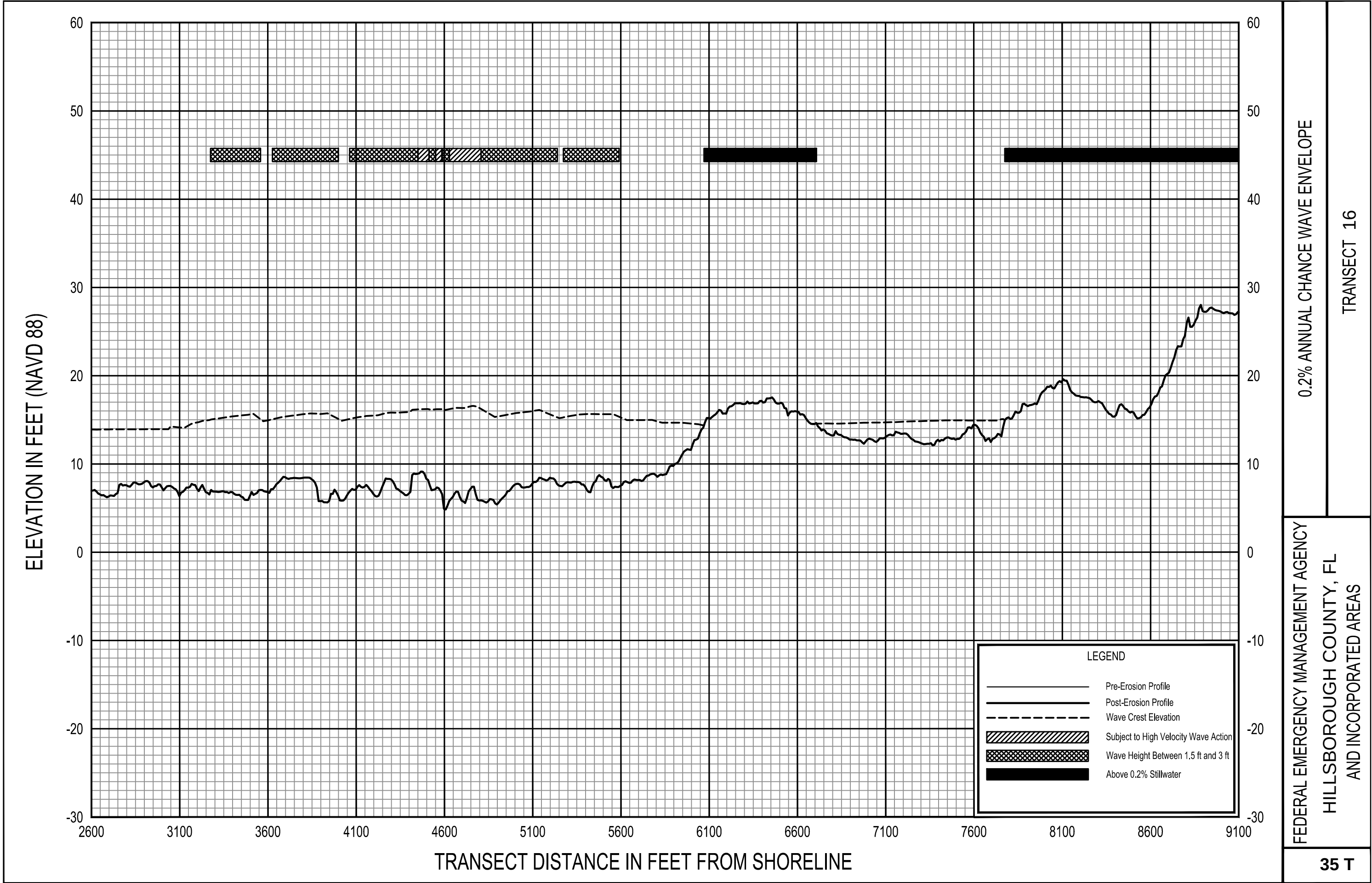




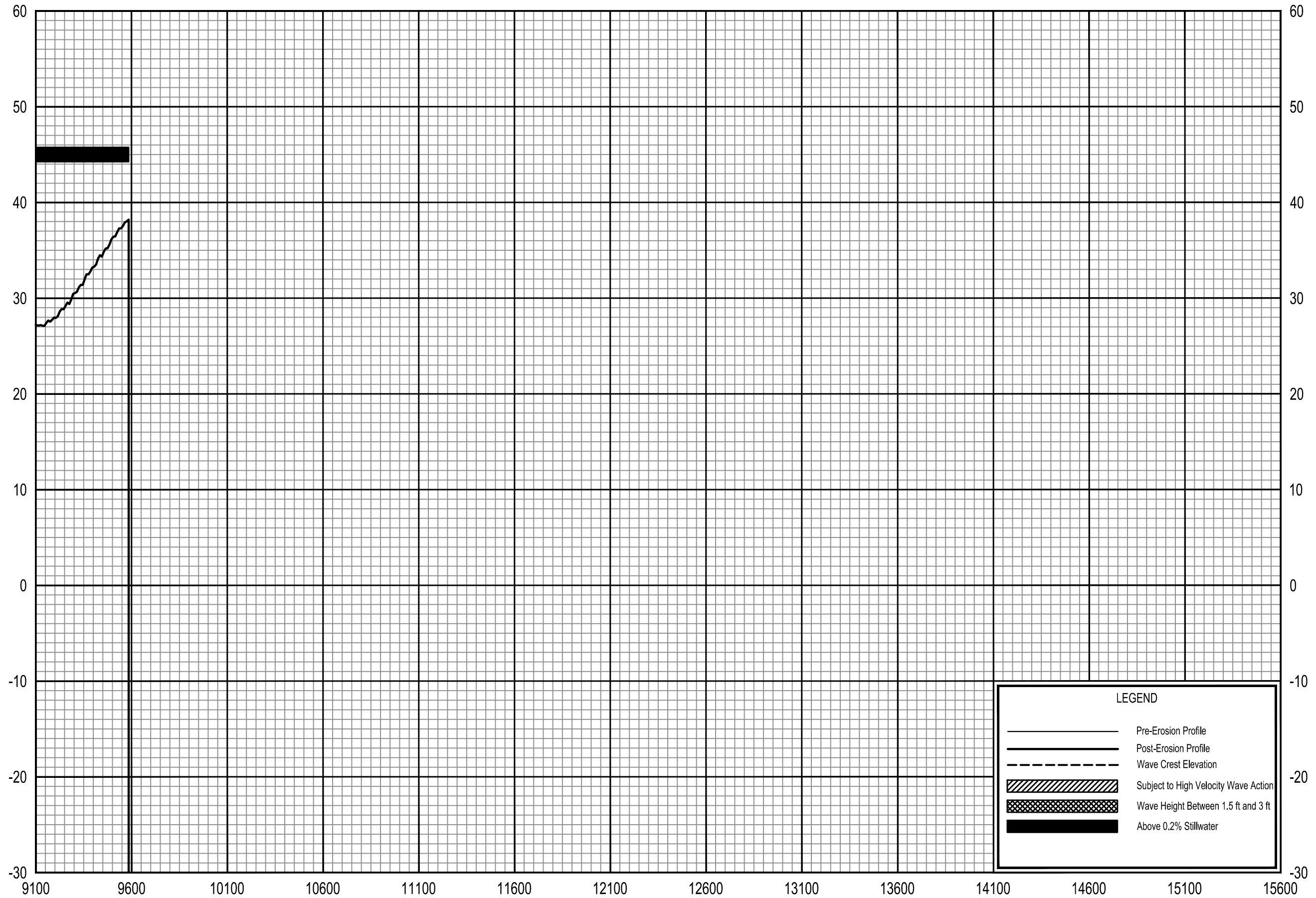








ELEVATION IN FEET (NAVD 88)



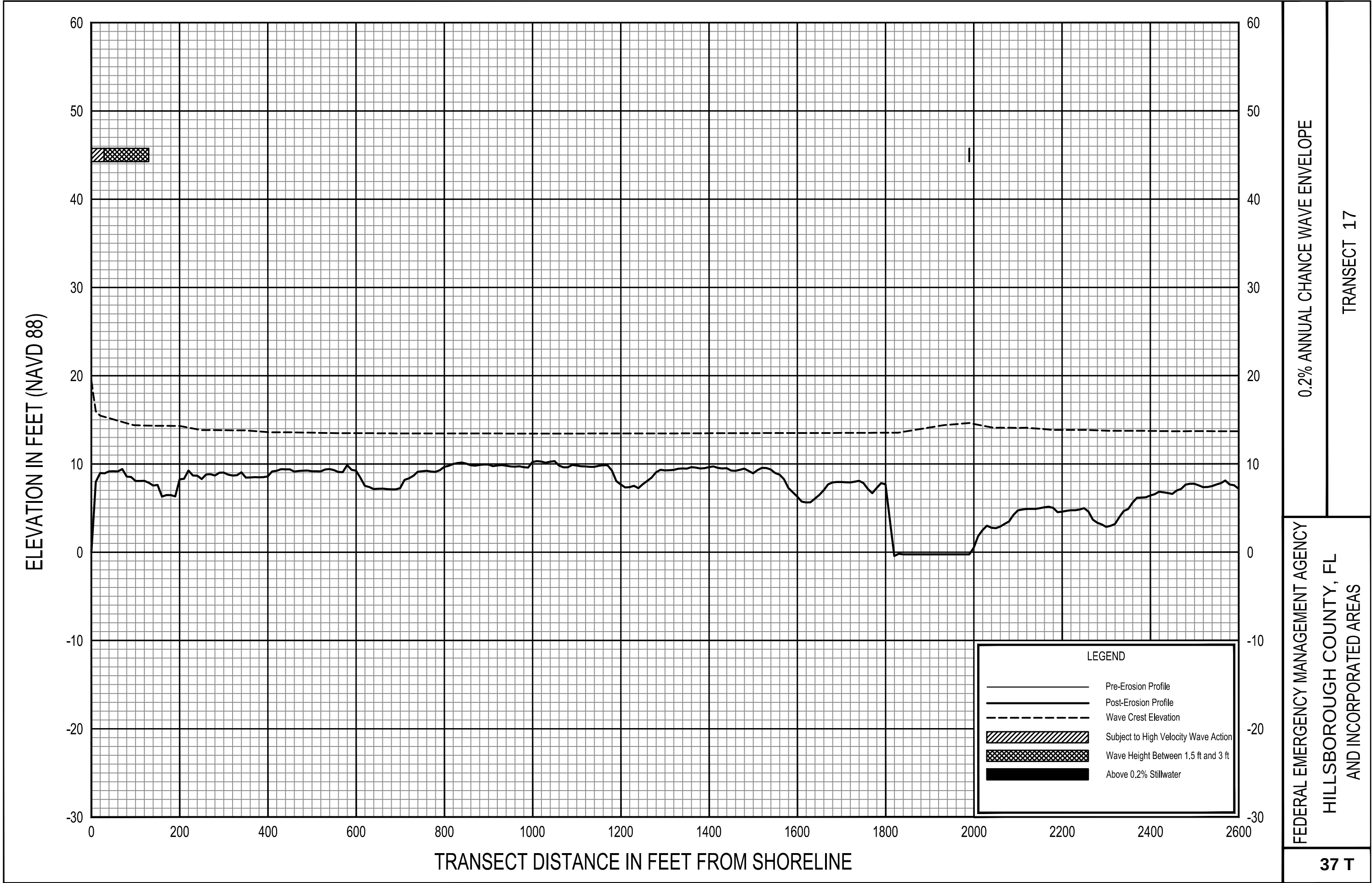
TRANSECT DISTANCE IN FEET FROM SHORELINE

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

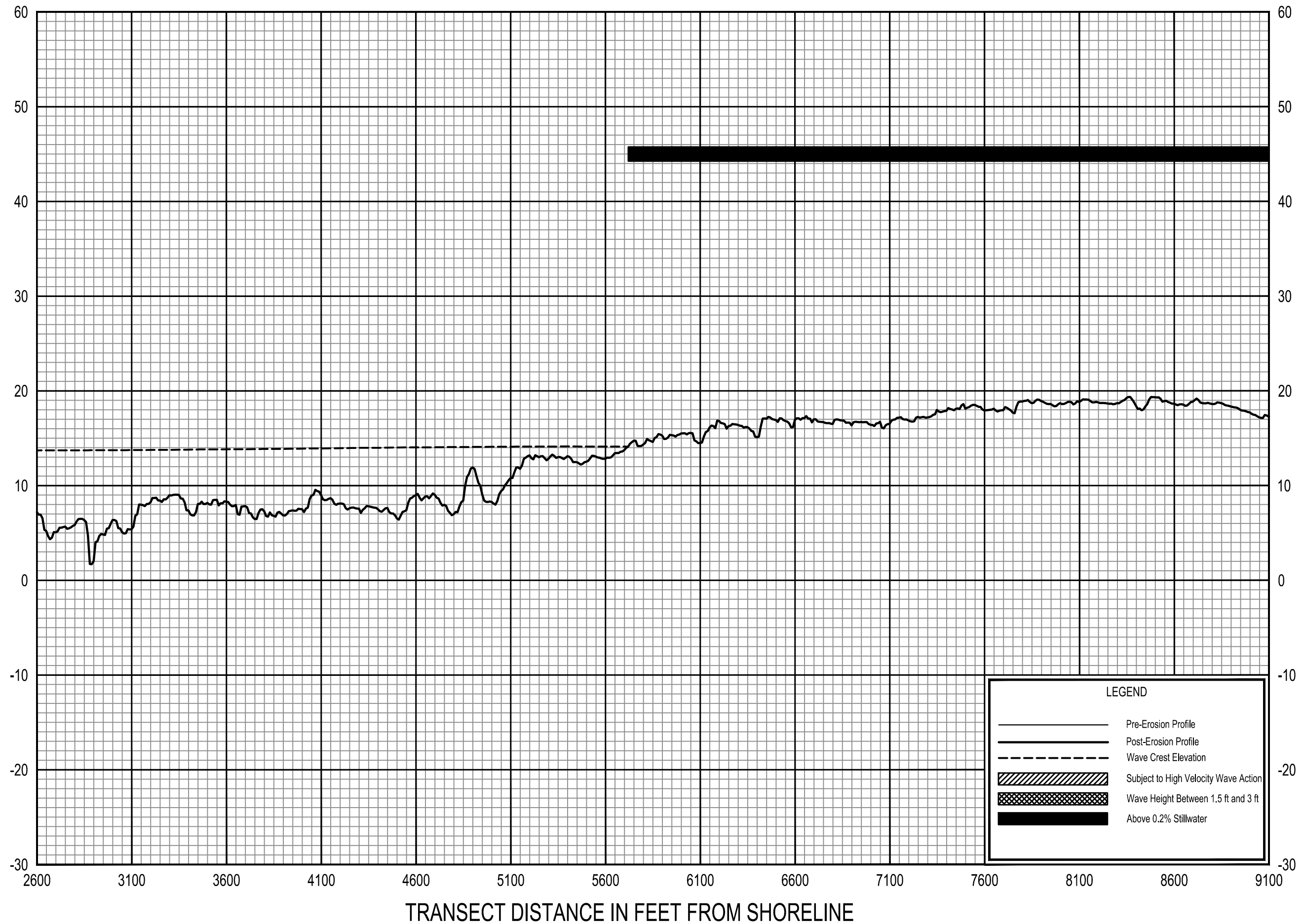
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 16

36 T



ELEVATION IN FEET (NAVD 88)



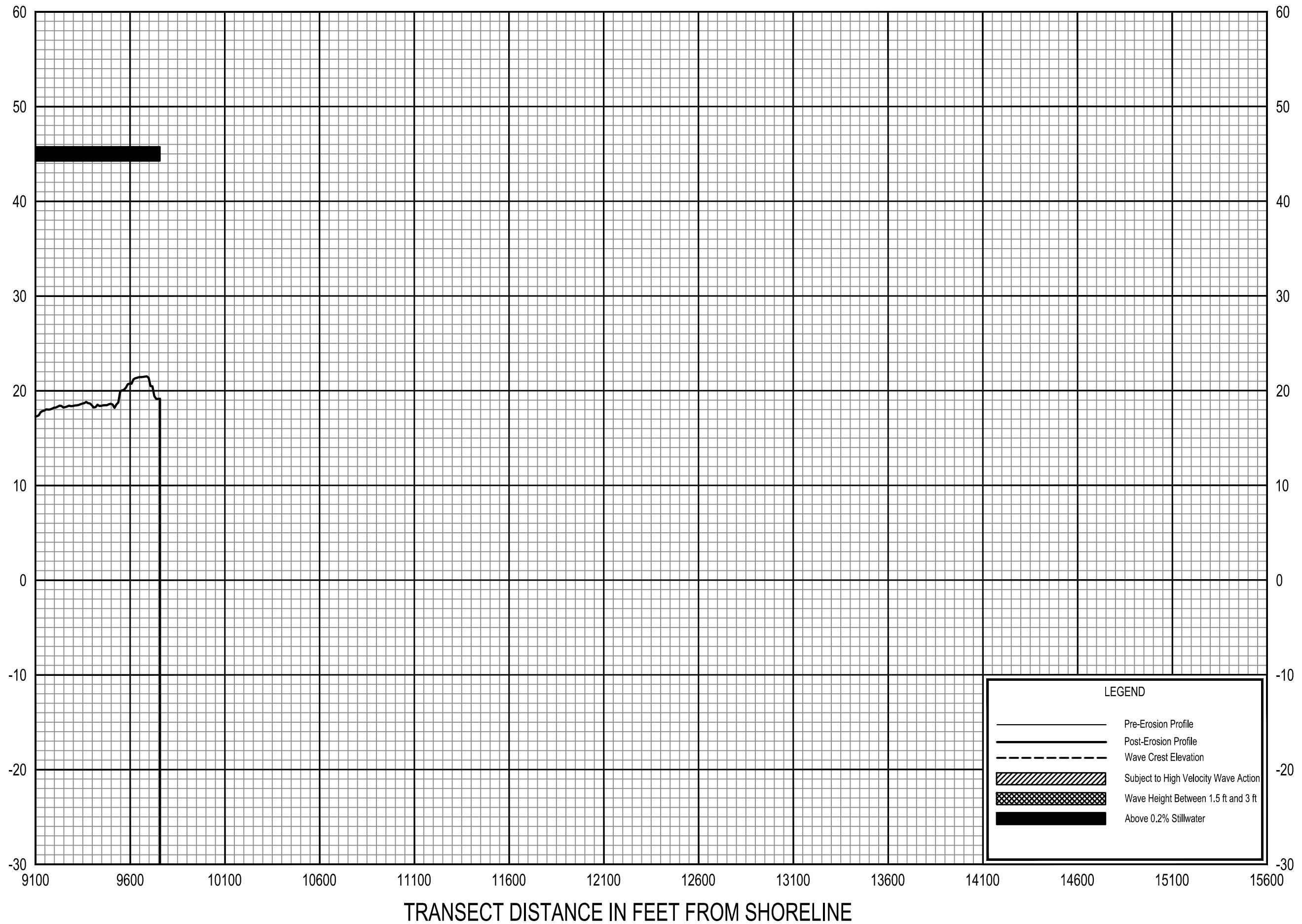
FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 17

38 T

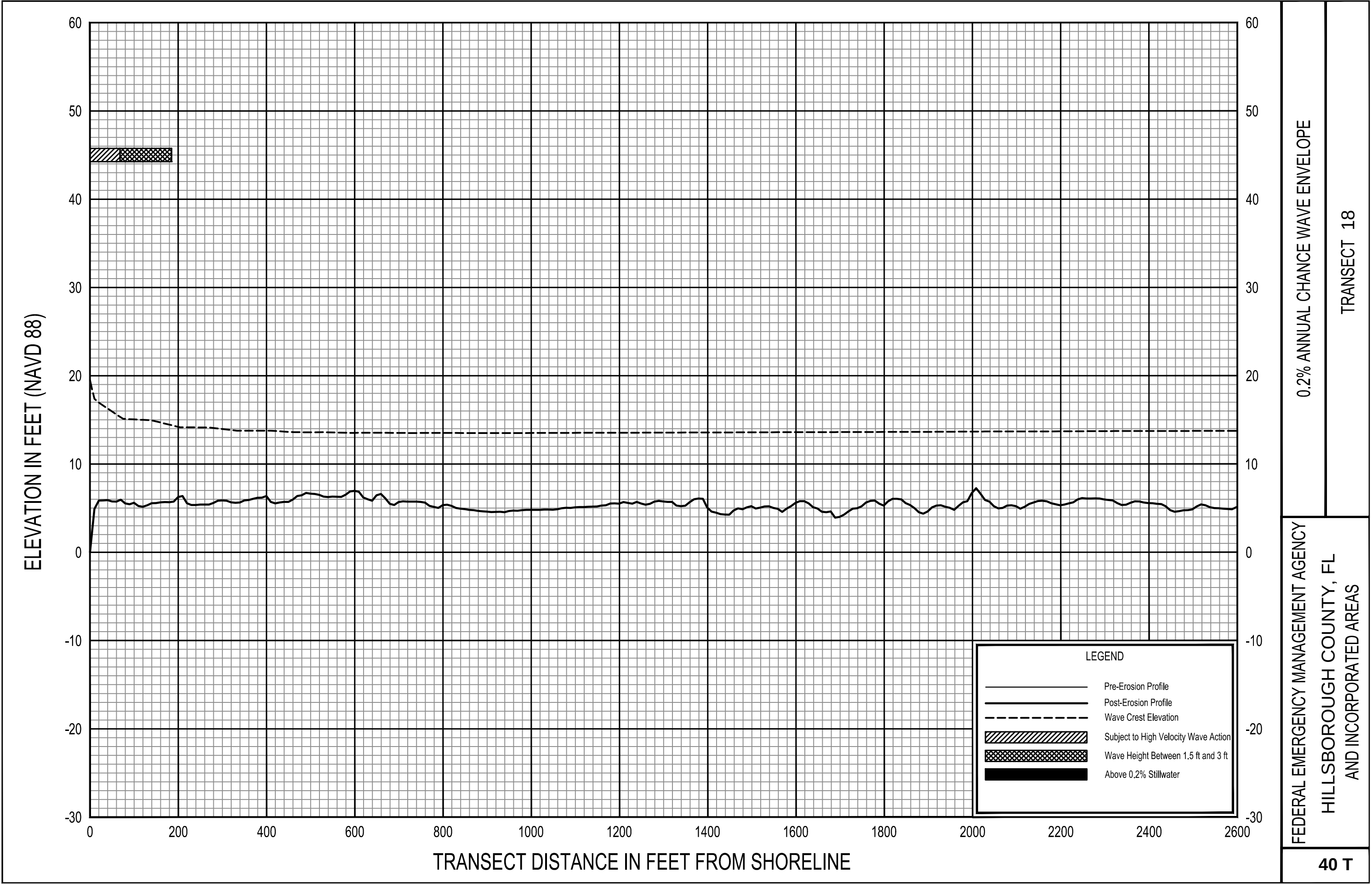
ELEVATION IN FEET (NAVD 88)

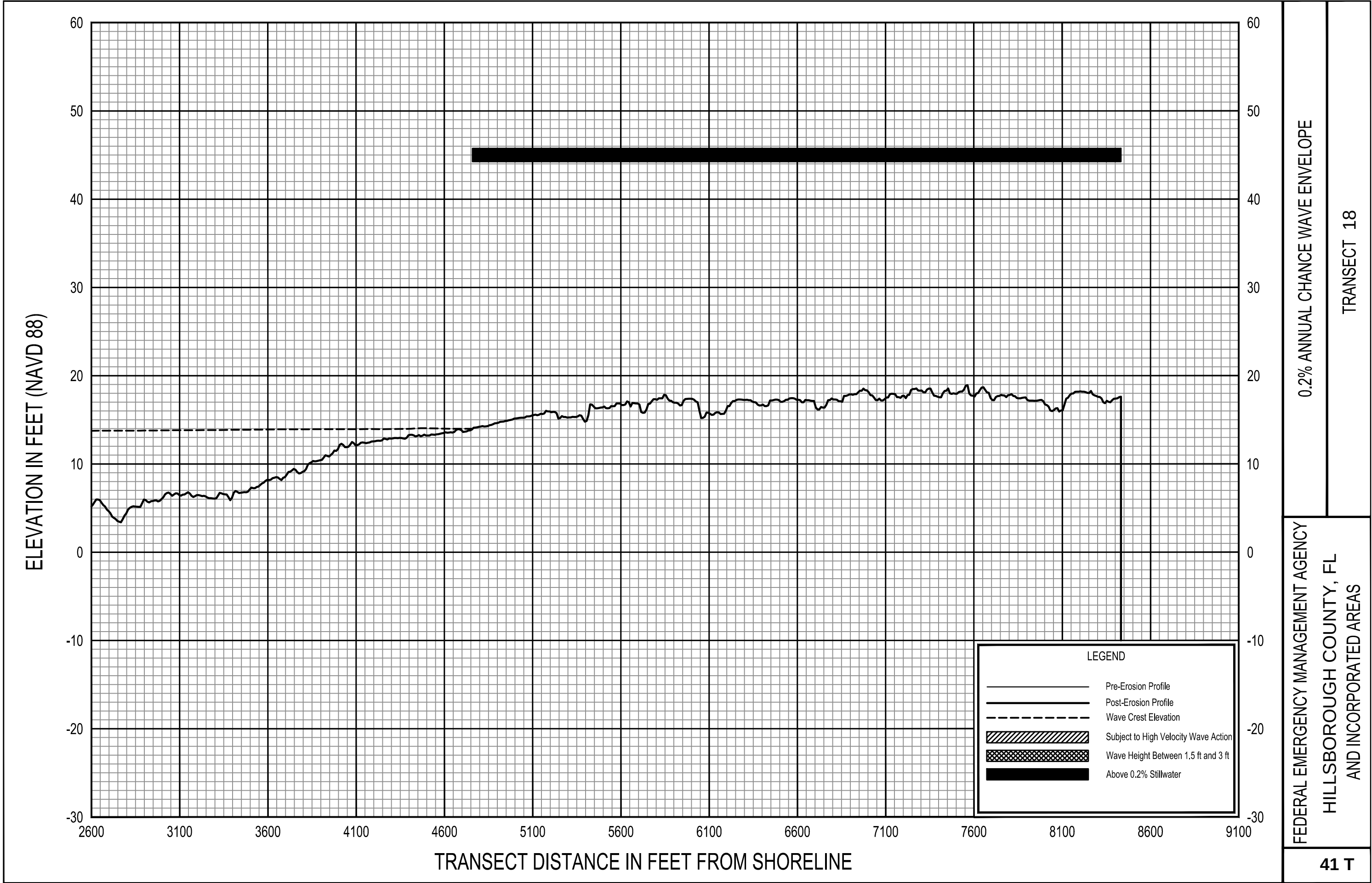


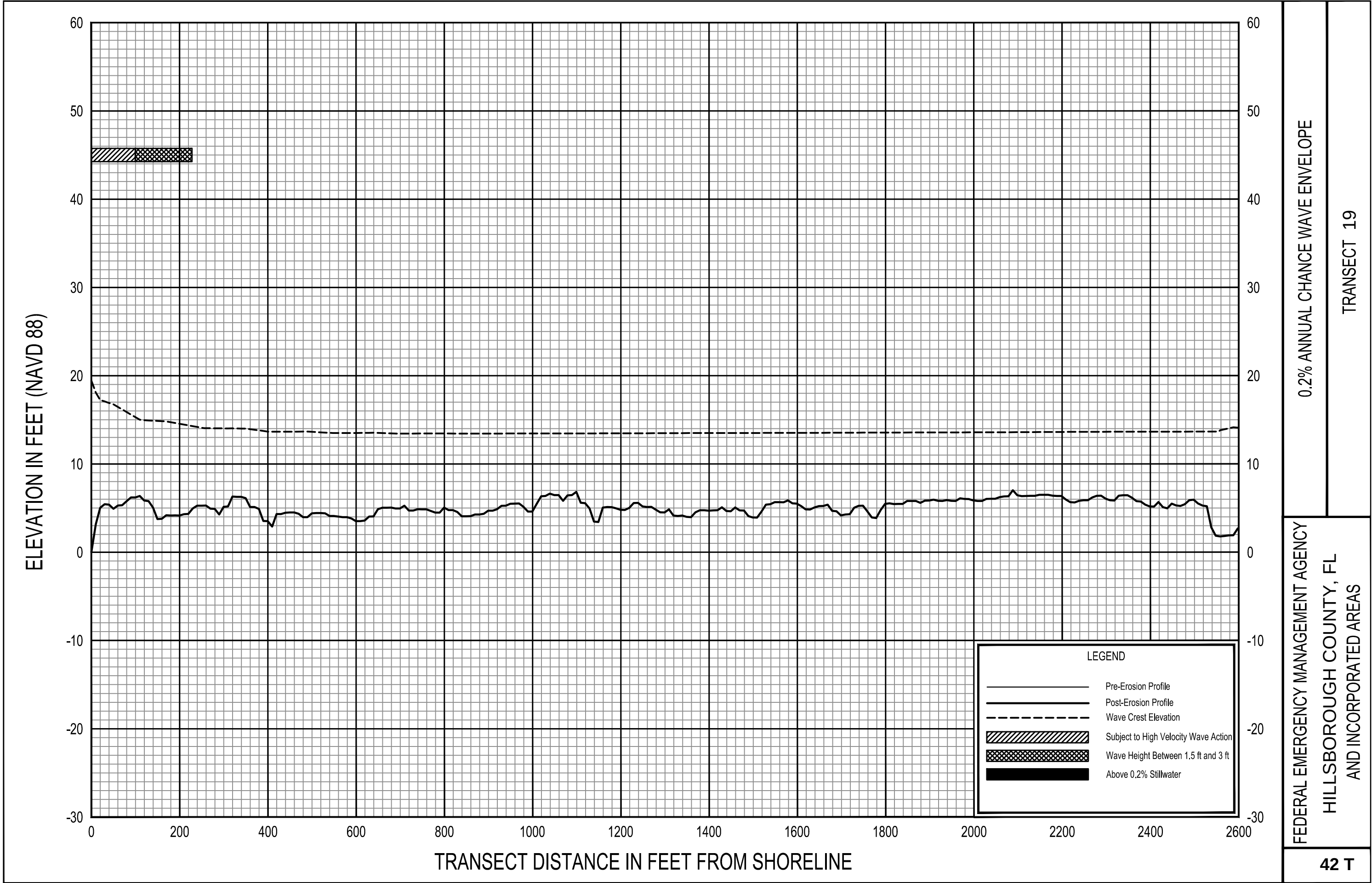
0.2% ANNUAL CHANCE WAVE ENVELOPE

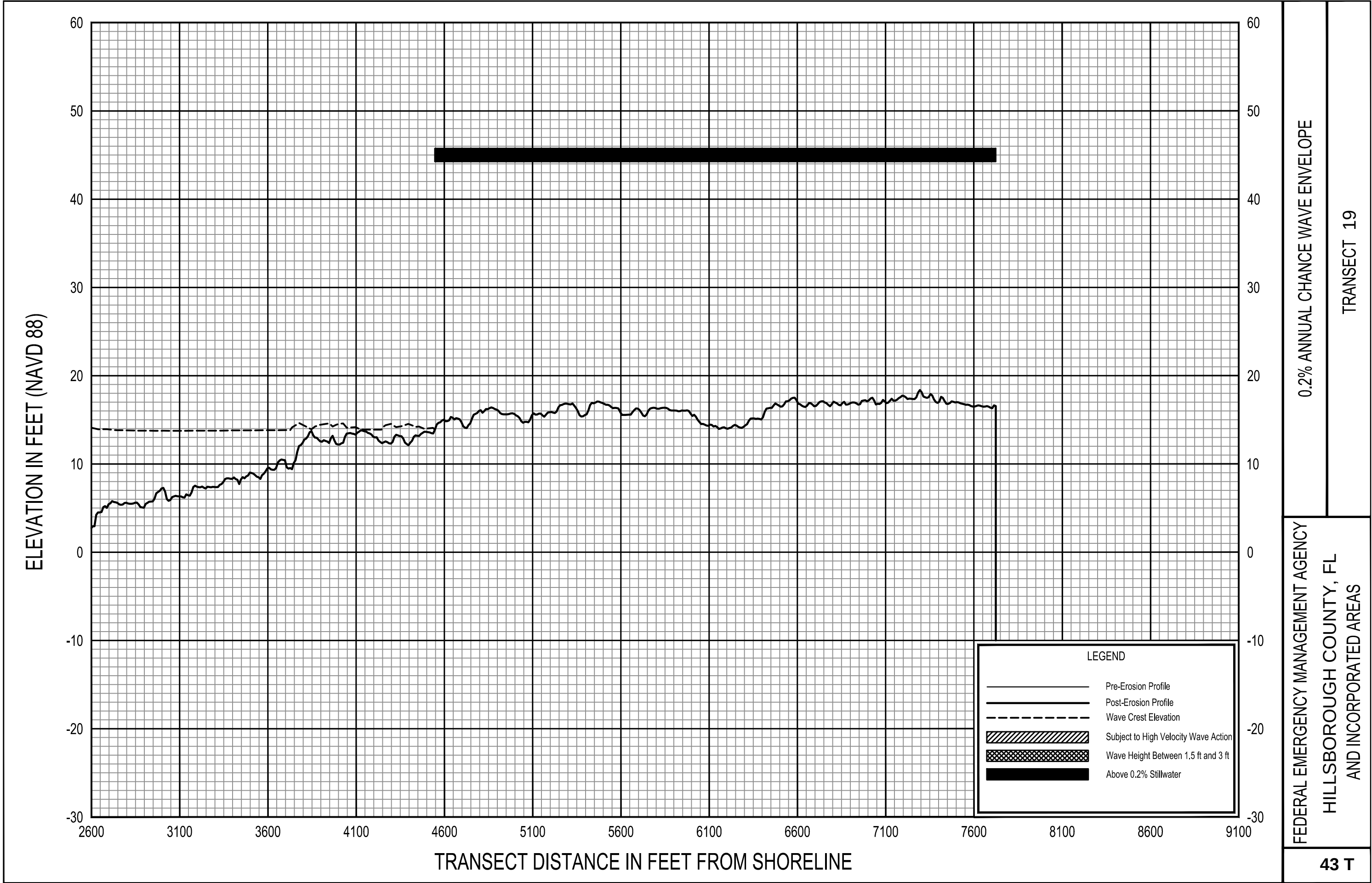
TRANSECT 17

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

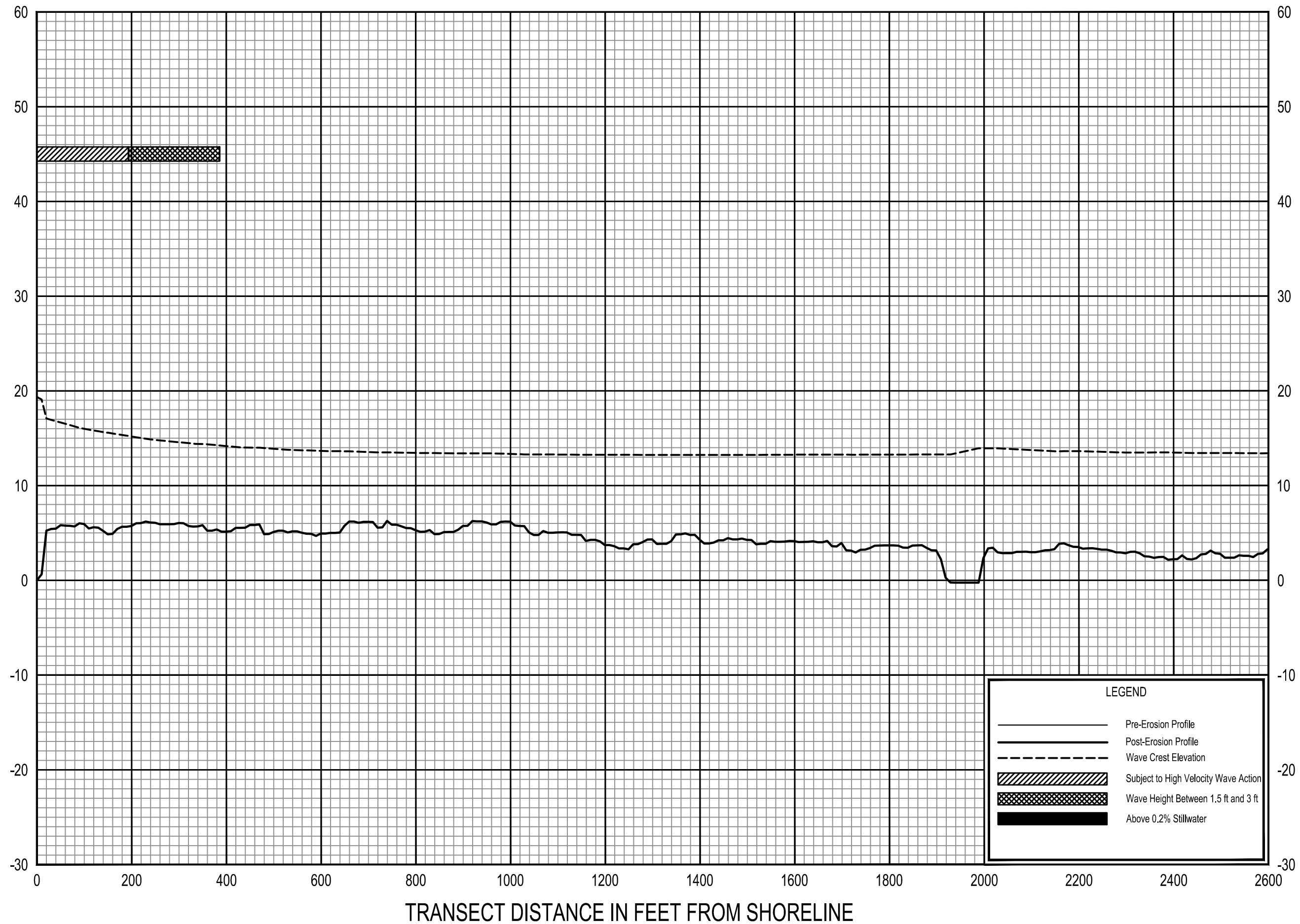








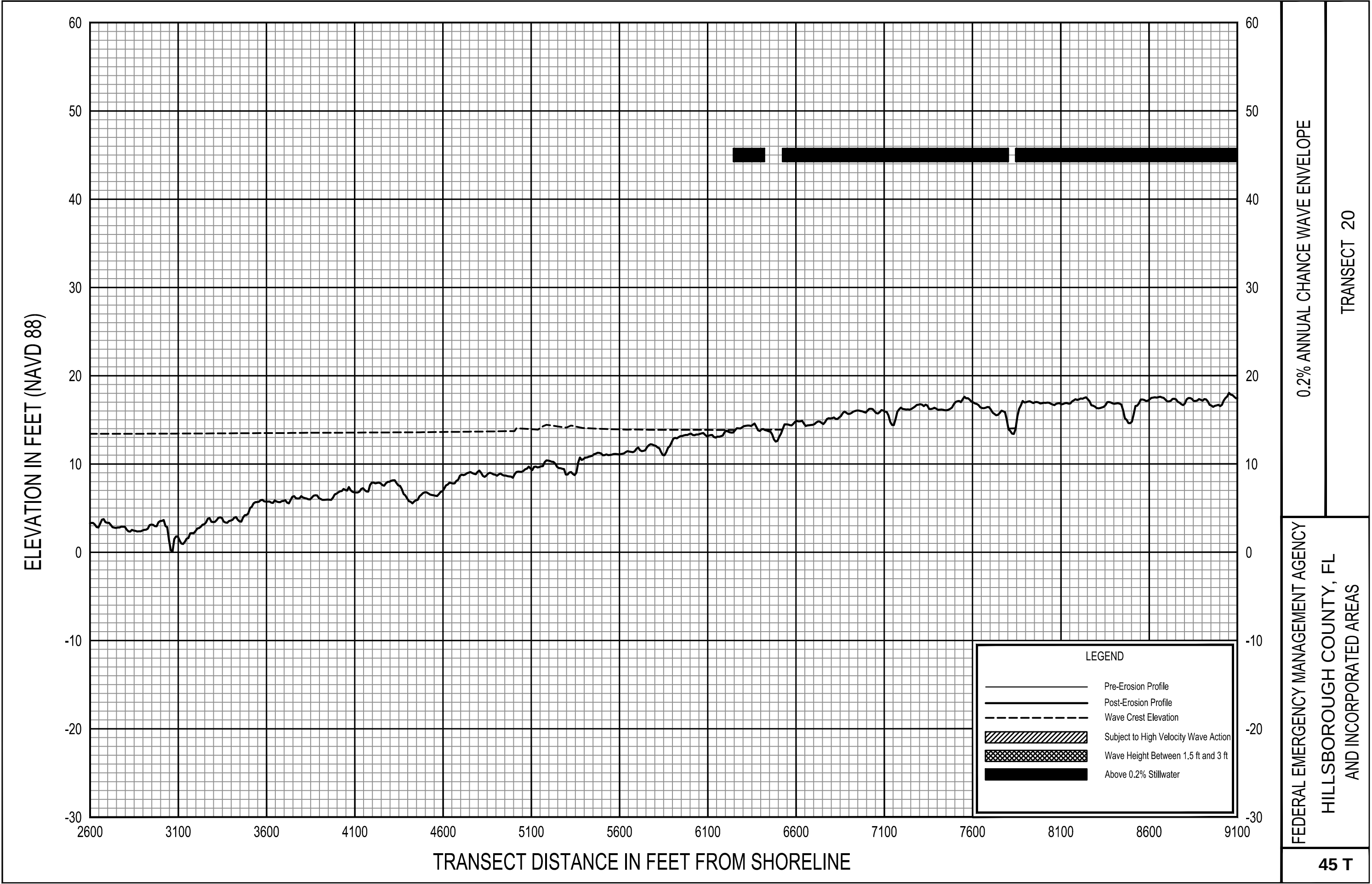
ELEVATION IN FEET (NAVD 88)



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 20

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS



LEGEND

Pre-Erosion Profile

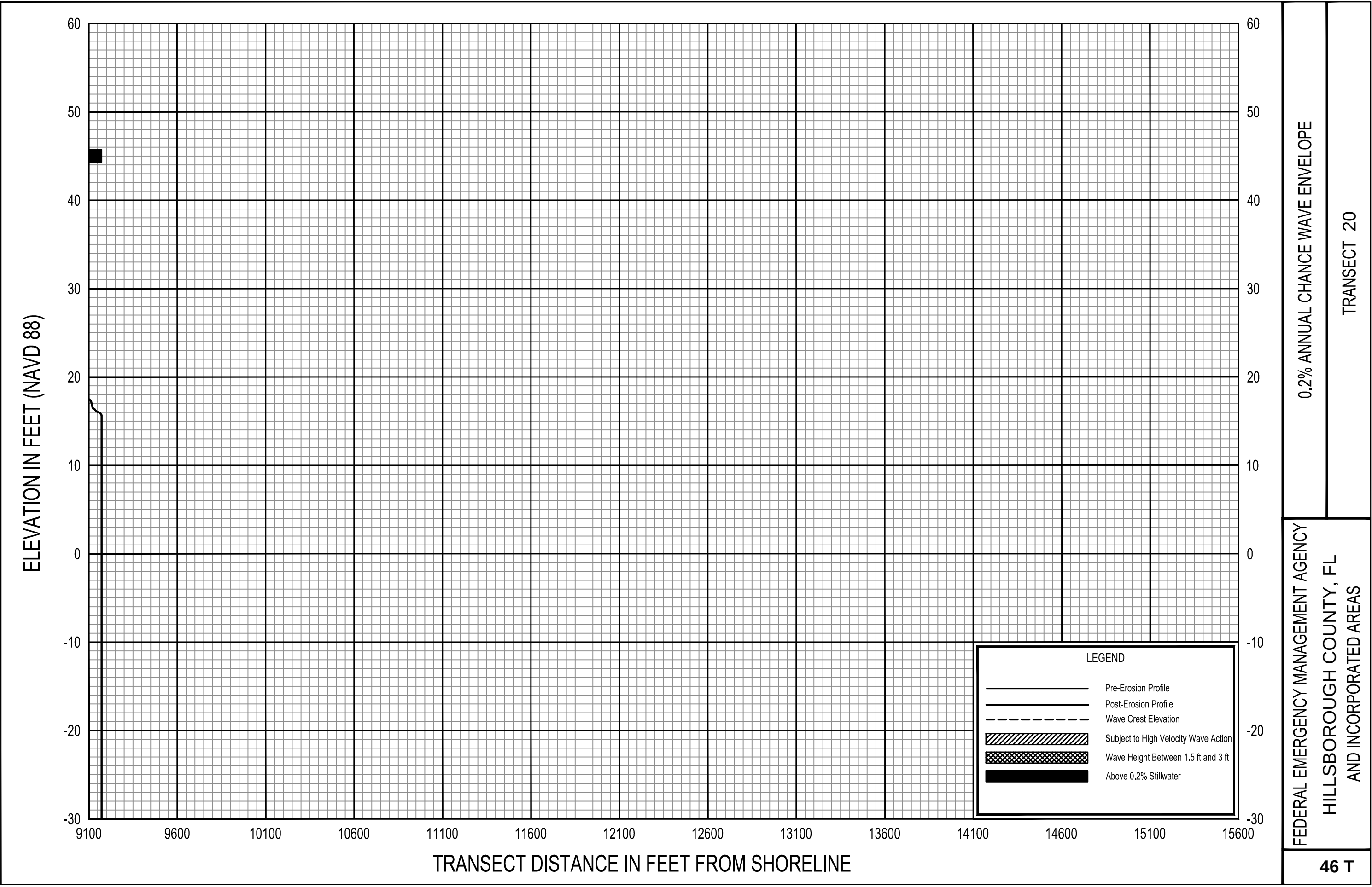
Post-Erosion Profile

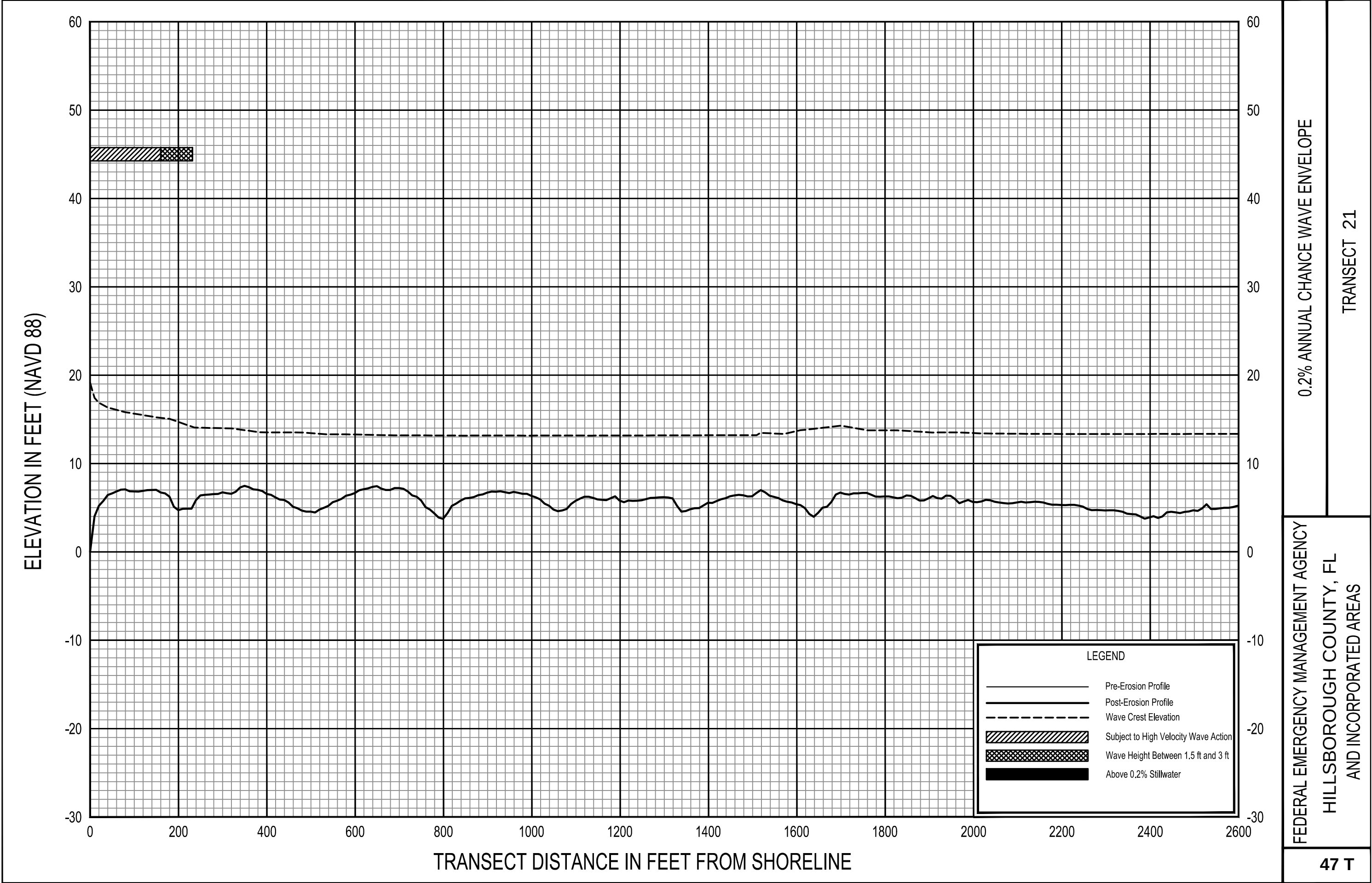
Wave Crest Elevation

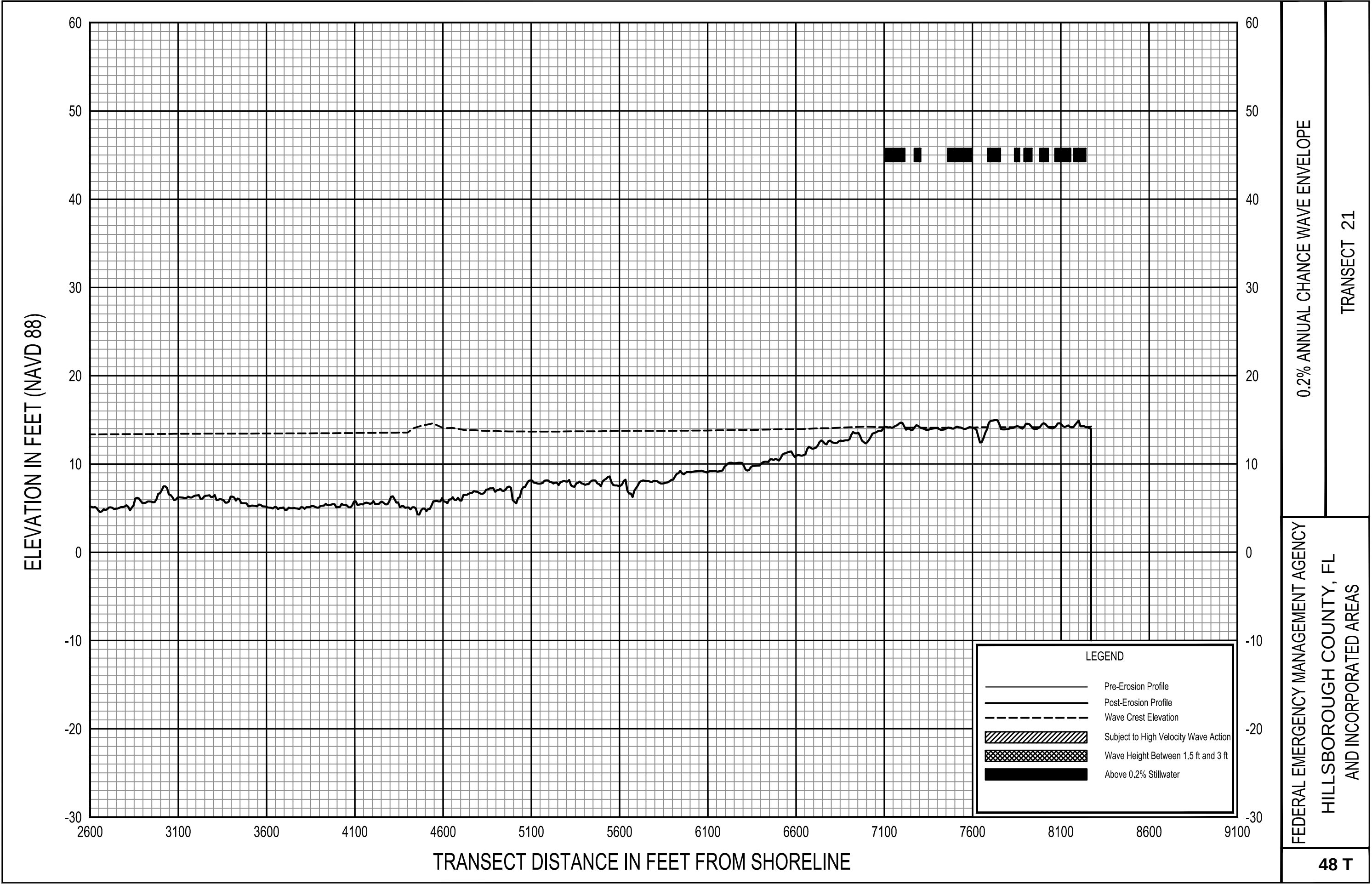
Subject to High Velocity Wave Action

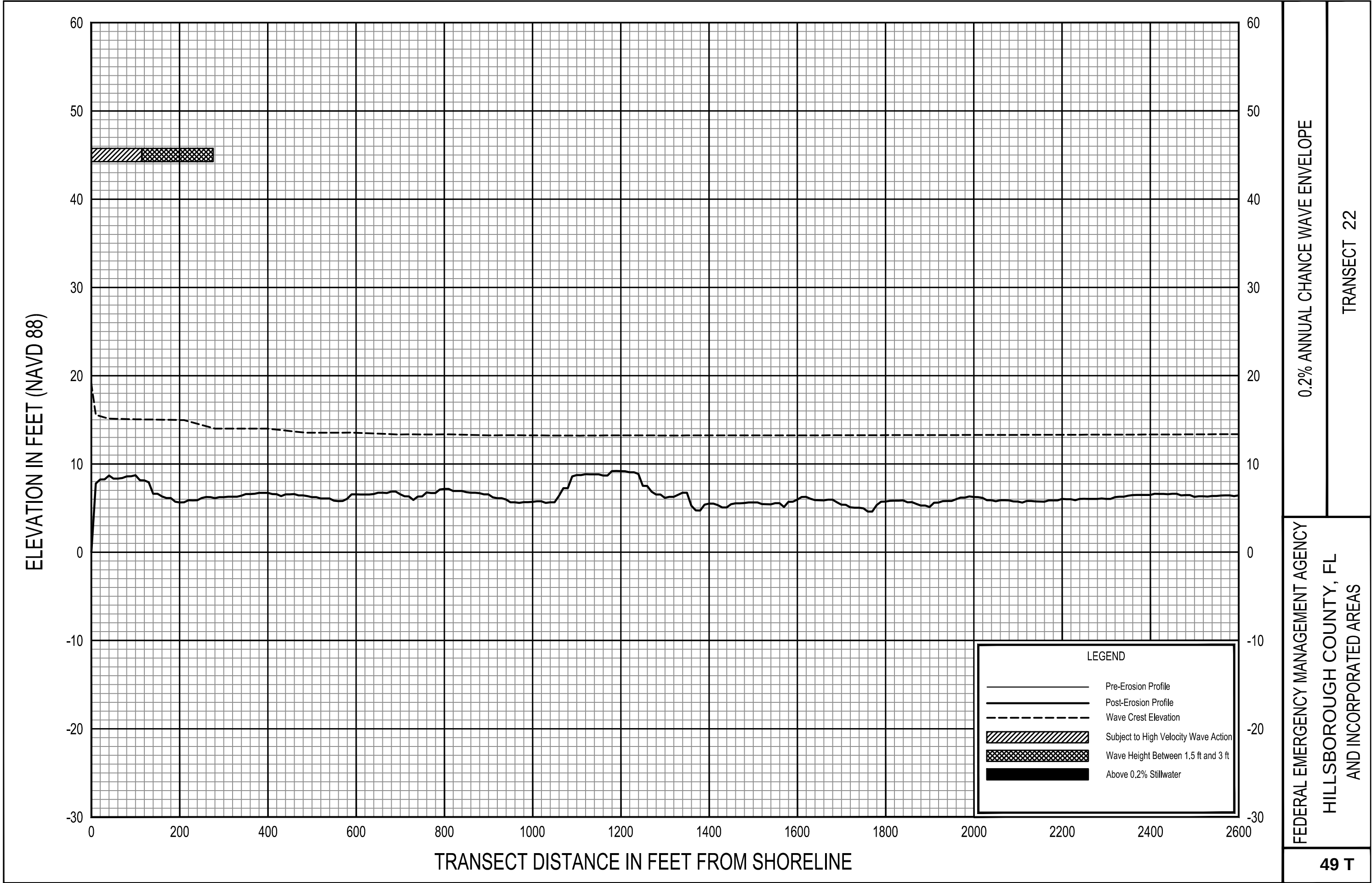
Wave Height Between 1.5 ft and 3 ft

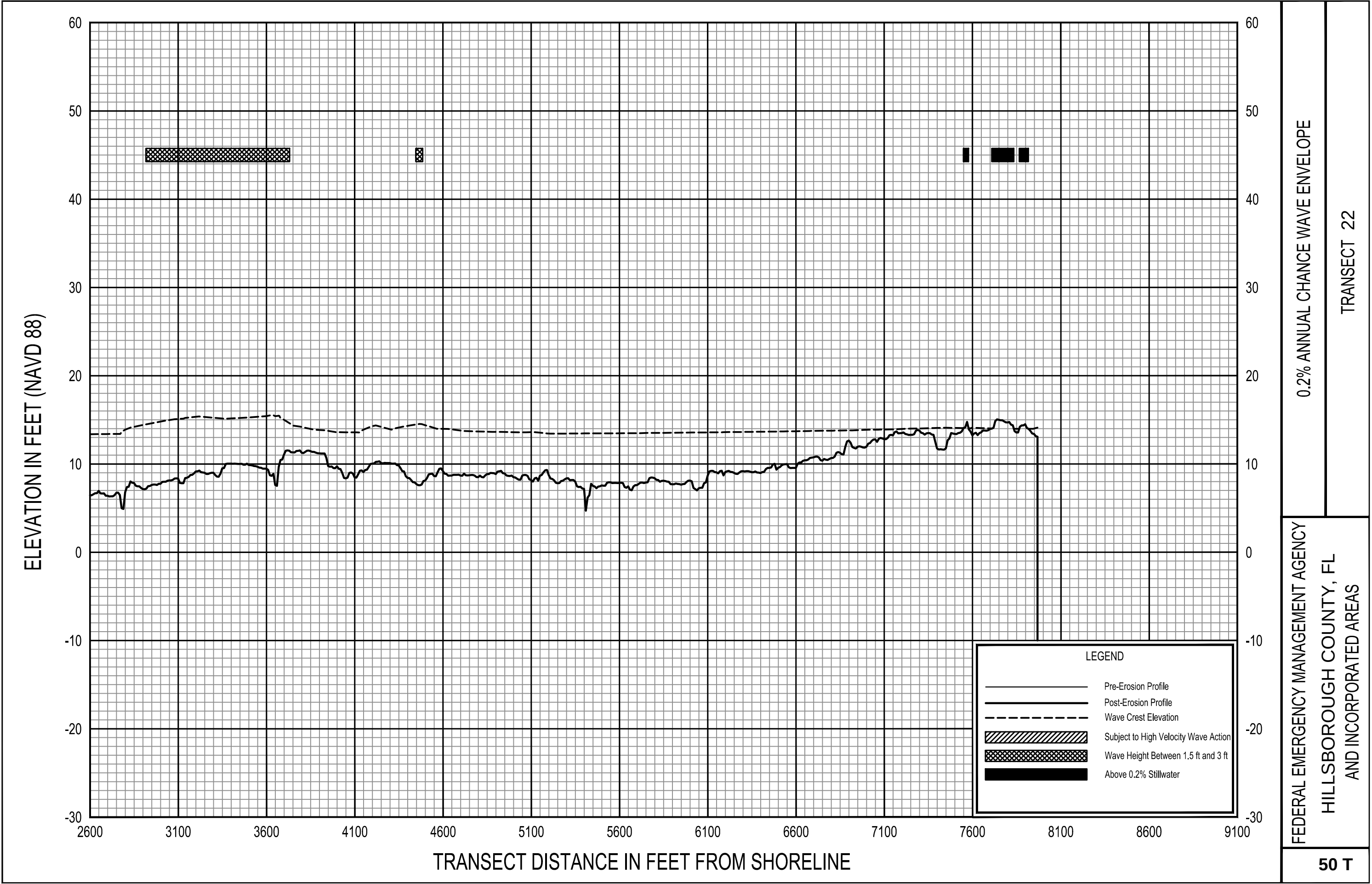
Above 0.2% Stillwater

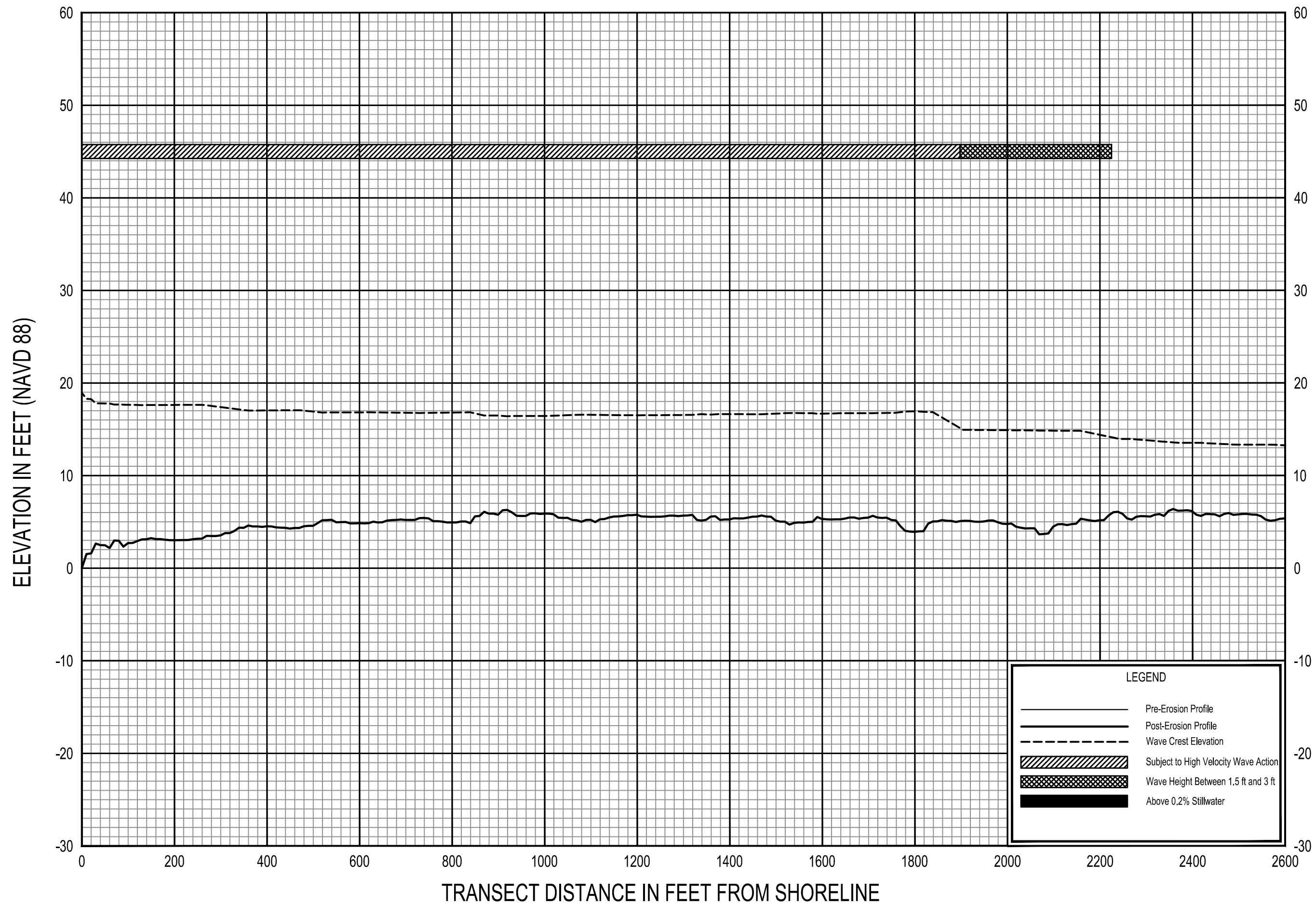










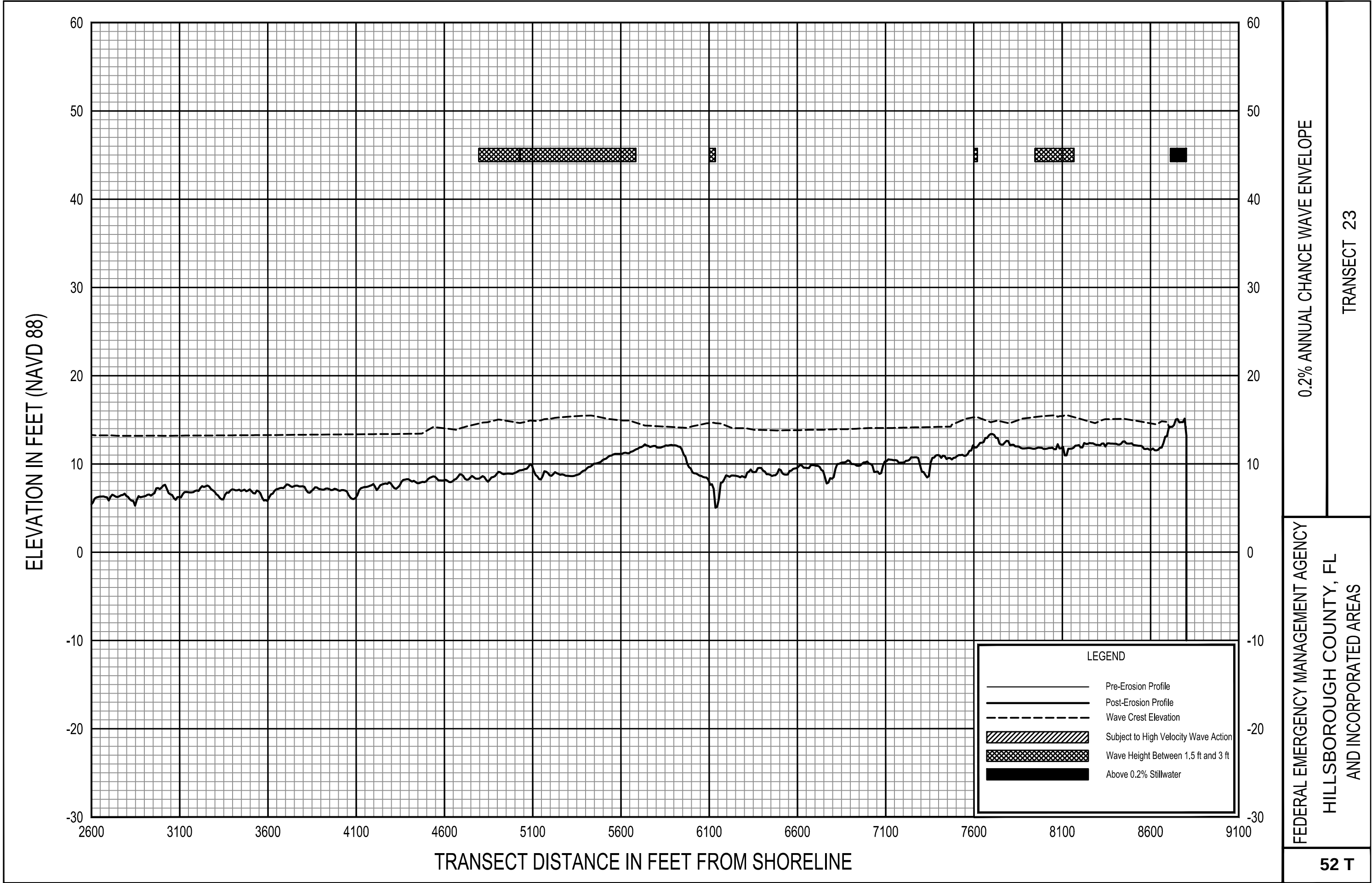


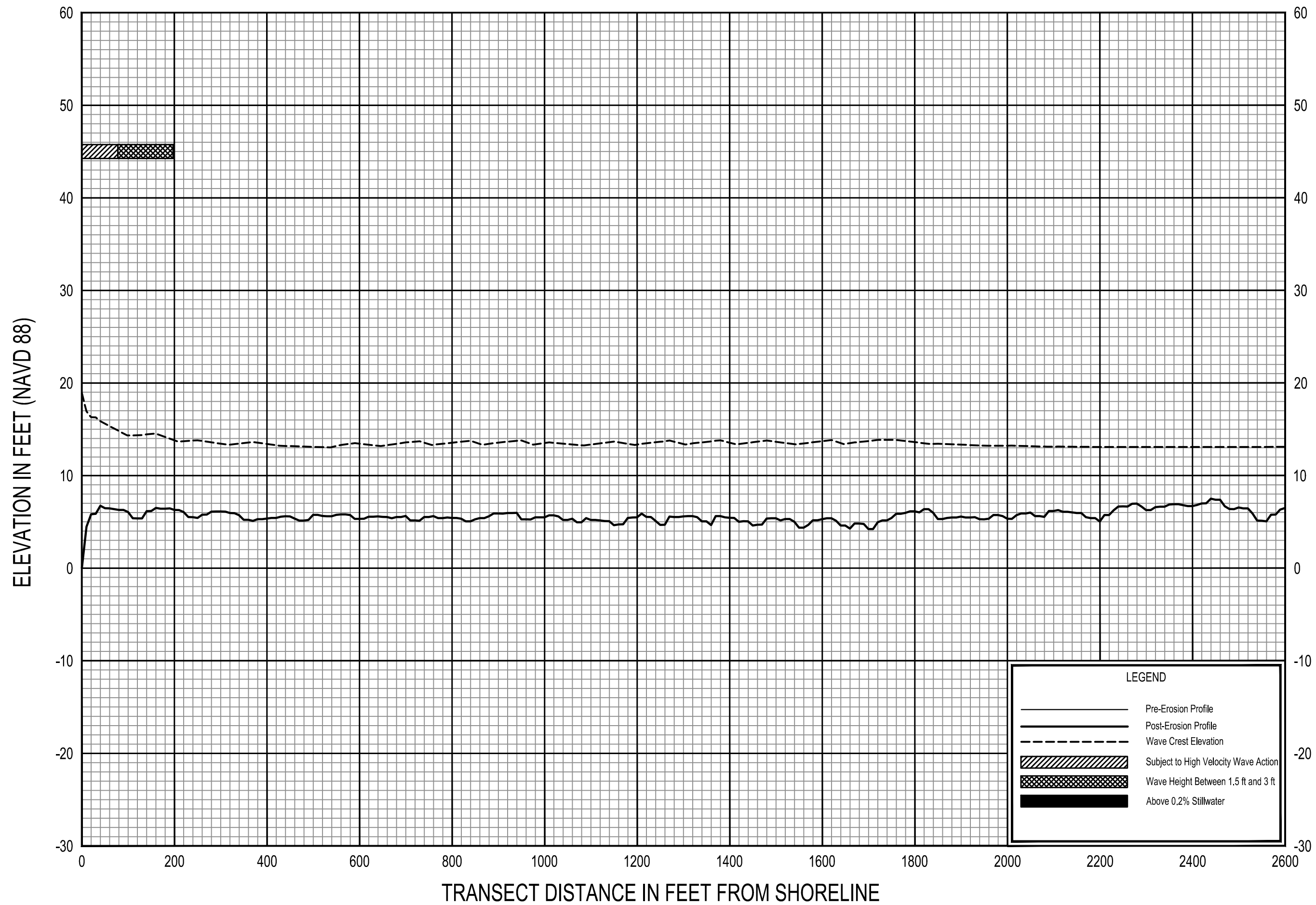
0.2% ANNUAL CHANGE WAVE ENVELOPE

TRANSECT 23

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

51 T





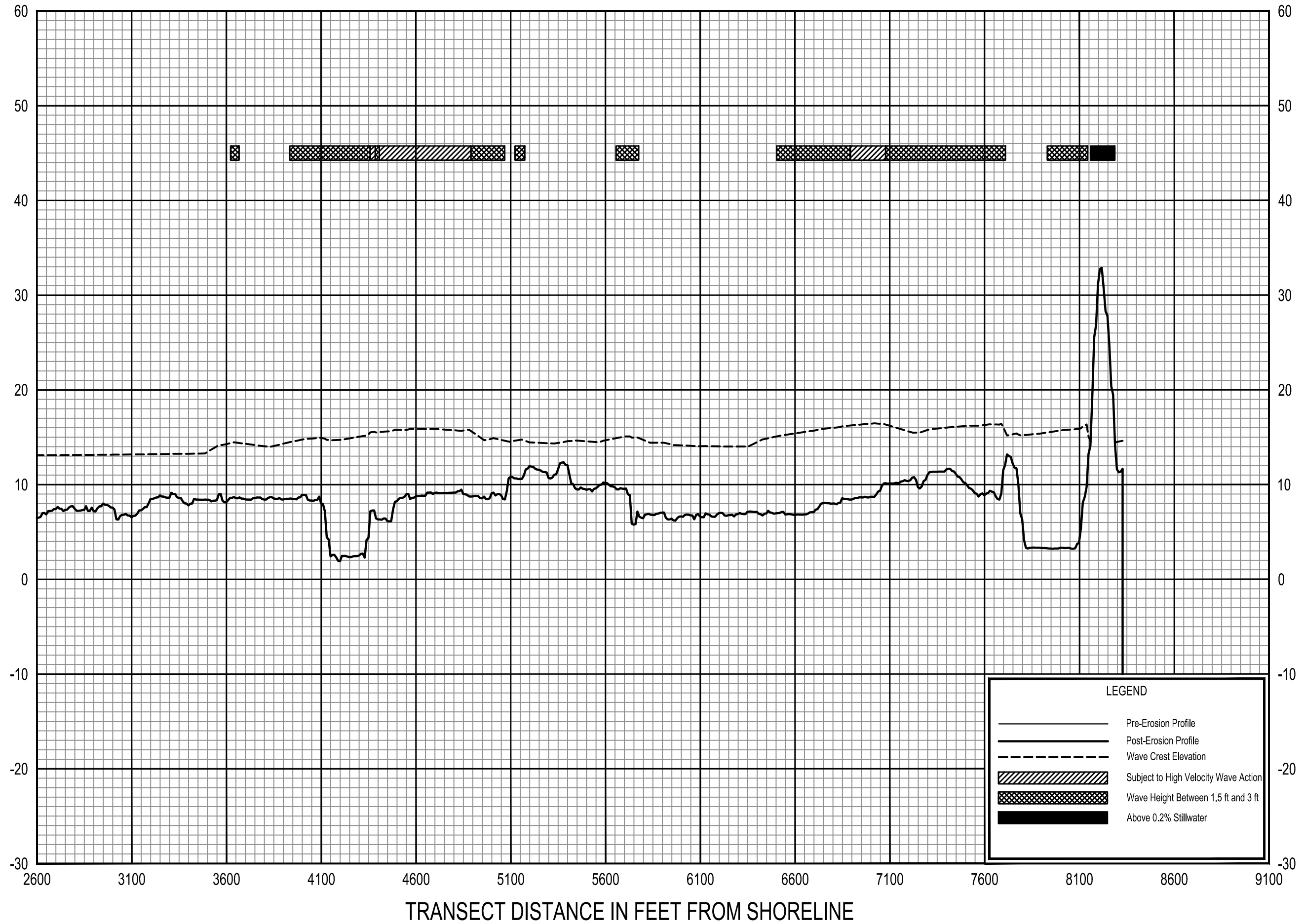
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 24

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

53 T

ELEVATION IN FEET (NAVD 88)

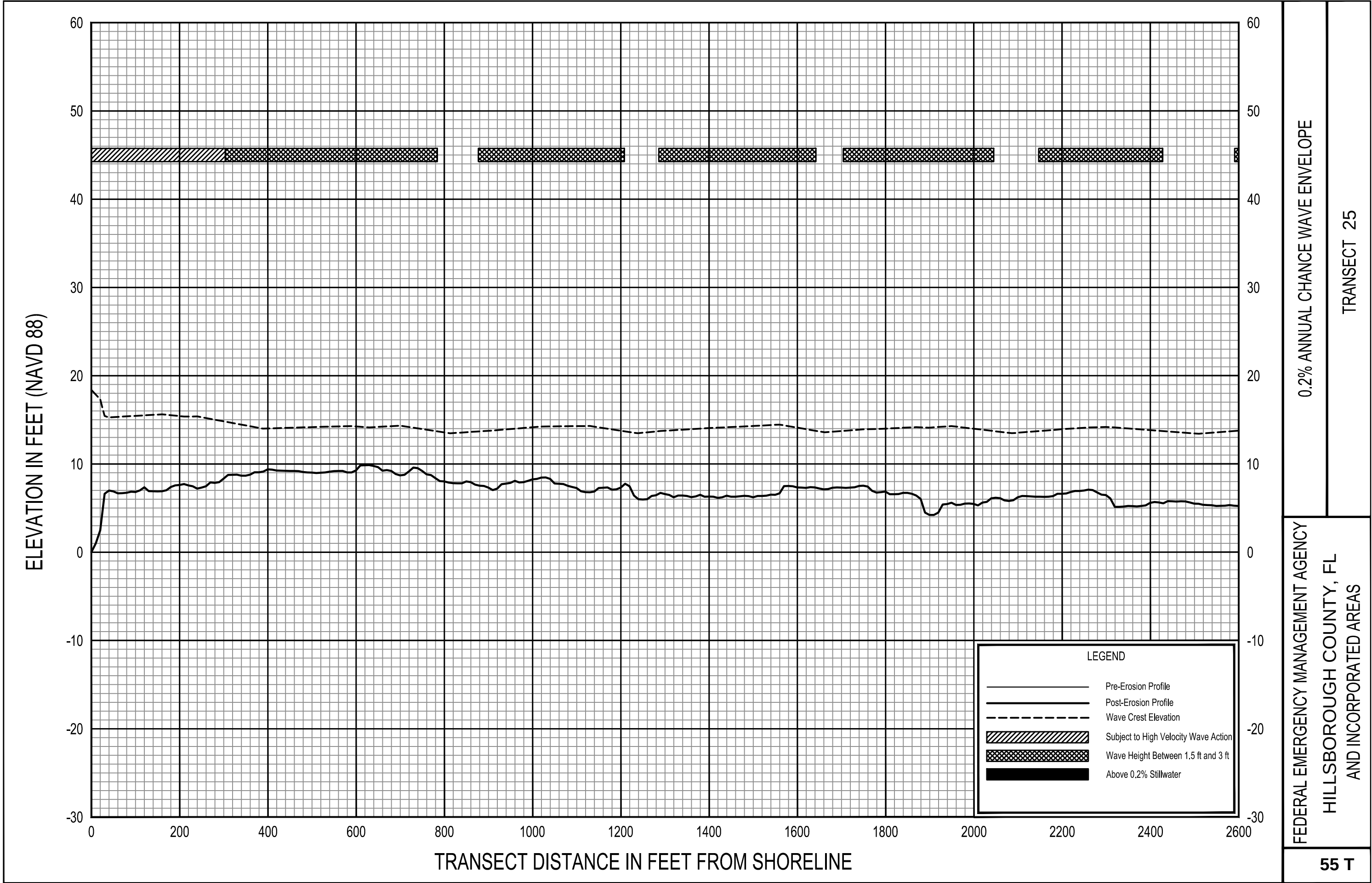


0.2% ANNUAL CHANCE WAVE ENVELOPE

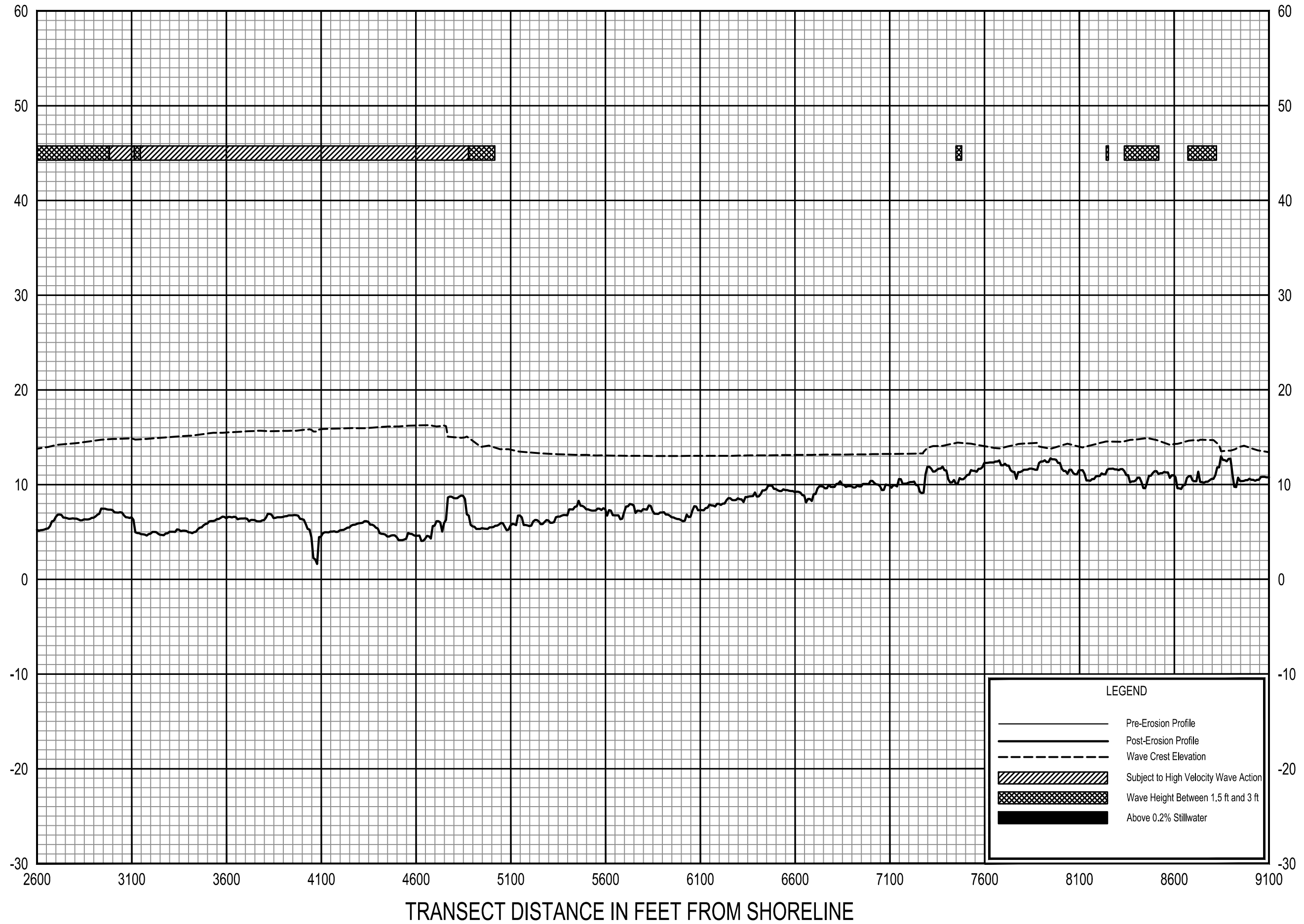
TRANSECT 24

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

54 T



ELEVATION IN FEET (NAVD 88)



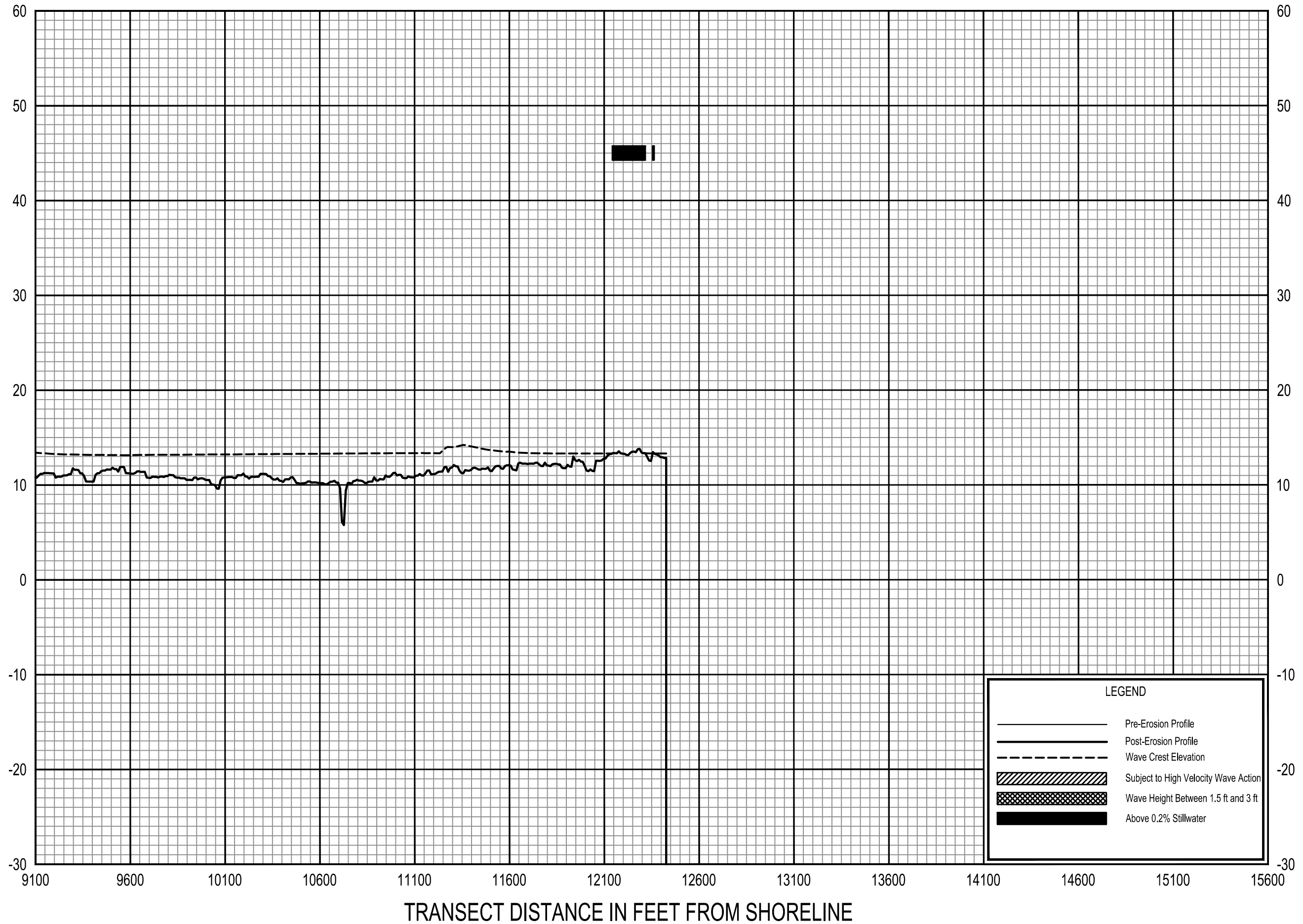
0.2% ANNUAL CHANCE WAVE ENVELOPE

FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

TRANSECT 25

56 T

ELEVATION IN FEET (NAVD 88)



FEDERAL EMERGENCY MANAGEMENT AGENCY
HILLSBOROUGH COUNTY, FL
AND INCORPORATED AREAS

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 25

