

FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 10 OF 10



DUVAL COUNTY, FLORIDA

(ALL JURISDICTIONS)

COMMUNITY NAME	COMMUNITY NUMBER
ATLANTIC BEACH, CITY OF	120075
BALDWIN, TOWN OF*	120076
JACKSONVILLE, CITY OF	120077
JACKSONVILLE BEACH, CITY OF	120078
NEPTUNE BEACH, CITY OF	120079

*No Special Flood Hazard Areas Identified



FEMA

PRELIMINARY
7/29/2016

REVISED:

<DATE>

FLOOD INSURANCE STUDY NUMBER
12031CV010B

Version Number 2.3.3.2

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Big Fishweir Creek	03 P
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Bigelow Branch	05 P
Blockhouse Creek	06-07 P
Bonett Branch	08 P
Box Branch	09-10 P
Box Branch Tributary 1	11 P
Butcher Pen Creek	12 P
Caldwell Branch	13-14 P
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Caldwell Branch Tributary 2	16 P
Caney Branch	17 P
Cedar Creek	18-21 P
Cedar Creek Tributary 2	22 P
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Cedar River	26-28 P
Cedar River Tributary 1	29 P
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Cedar River Tributary 15	33 P
Cedar River Tributary 16	34 P
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Craig Creek	46 P
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Hopkins Creek	84 P
Hopkins Creek Tributary 1	85 P
Hopkins Creek Tributary 2	86 P
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Jones Creek Tributary 1	90 P
Jones Creek Tributary 2	91-92 P
Julington Creek	93-96 P
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Julington Creek Tributary 8	100 P
Little Cedar Creek	101-103 P
Little Cedar Creek Tributary 1	104 P
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Little Fishweir Creek	106-107 P
Little Pottsburg Creek	108-109 P
Little Pottsburg Creek Tributary 1	110 P
Little Pottsburg Creek Tributary 2	111 P
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Little Trout River Tributary 6	121 P
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McCoy Creek	127-128 P
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Mill Dam Branch Canal	140 P
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Mount Pleasant Creek Tributary 4	155 P
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Thomas Creek	158-159 P
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Newcastle Creek	162 P
Newcastle Creek Tributary 1	163 P
Ninemile Creek	164-165 P
Ninemile Creek Tributary 1	166 P
Ninemile Creek Tributary 2	167 P
Ninemile Creek Tributary 6	168 P
North Fork Sixmile Creek	169-170 P
North Fork Sixmile Creek Tributary 1	171 P
Oldfield Creek	172-173 P
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Oldfield Creek Tributary 7	178 P
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Open Creek Tributary 1	181 P
Open Creek Tributary 2	182 P
Open Creek Tributary 3	183 P
Open Creek Tributary 4	184 P
Ortega River	185-190 P
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Ortega River Tributary 3	193-195 P
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Ortega River Tributary 11	202 P
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Pablo Creek Tributary 3	209-210 P
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Pickett Branch Tributary 3	213 P
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Pickett Branch Tributary 5	215 P
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Rushing Branch Tributary 1	234 P
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Second Puncheon Branch Tributary 3	256-257 P
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West Branch Tributary 1	294 P
West Branch Tributary 2	295 P
Williamson Creek	296 P
Williamson Creek Tributary 3	297 P
Williamson Creek Tributary 4	298 P
Wills Branch	299-300 P
Wills Branch Tributary 1	301-303 P
Wills Branch Tributary 2	304 P
Wills Branch Tributary 3	305-307 P
Wills Branch Tributary 4	308 P
Wills Branch Tributary 5	309 P
Wills Branch Tributary 6	310-311 P
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Wetland 2	313 P
Wetland 3	314 P

Coastal Transect Profiles	<u>Panel</u>
Transect 1	1-6 P

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Coastal Transect Profiles	<u>Panel</u>
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Transect 3	13-18 P
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Transect 6	28-29 P
Transect 7	30-31 P
Transect 8	32-35 P
Transect 9	36-39 P
Transect 10	40-42 P
Transect 11	43-45 P

Transect 12	46-48 P
Transect 13	49-52 P
Transect 14	53-56 P
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Transect 16	63-68 P
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Transect 19	85-91 P

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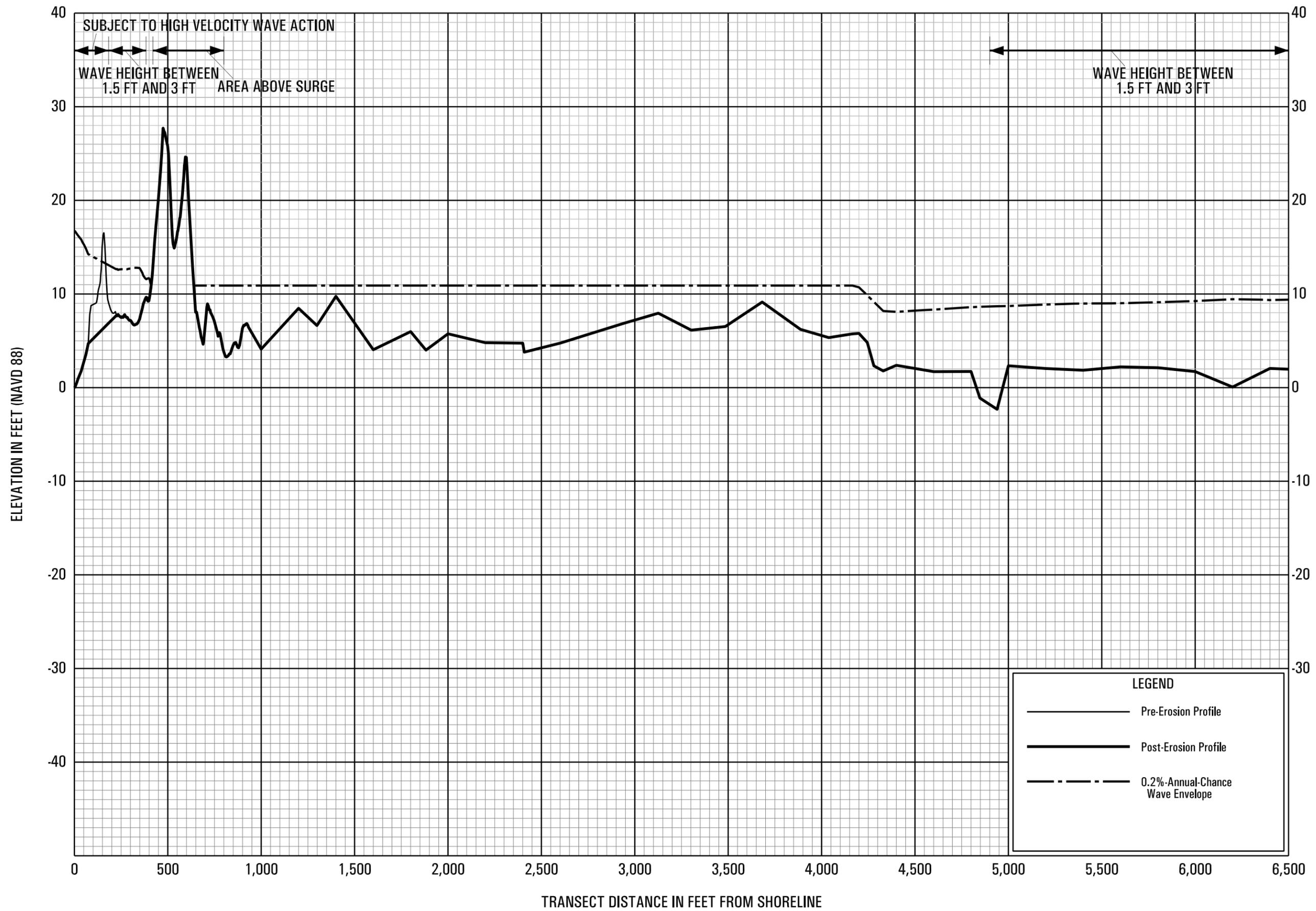
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Coastal Transect Profiles	<u>Panel</u>
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Transect 21	97-99 P
Transect 22	100-102 P
Transect 23	103-105 P
Transect 24	106-108 P
Transect 25	109-111 P
Transect 26	112-113 P
Transect 27	114-115 P
Transect 28	116-117 P
Transect 29	118-119 P
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Transect 62	166 P
Transect 63	167 P
Transect 64	168 P
Transect 65	169 P
Transect 66	170 P
Transect 67	171 P
Transect 68	172 P

Published Separately

Flood Insurance Rate Map (FIRM)

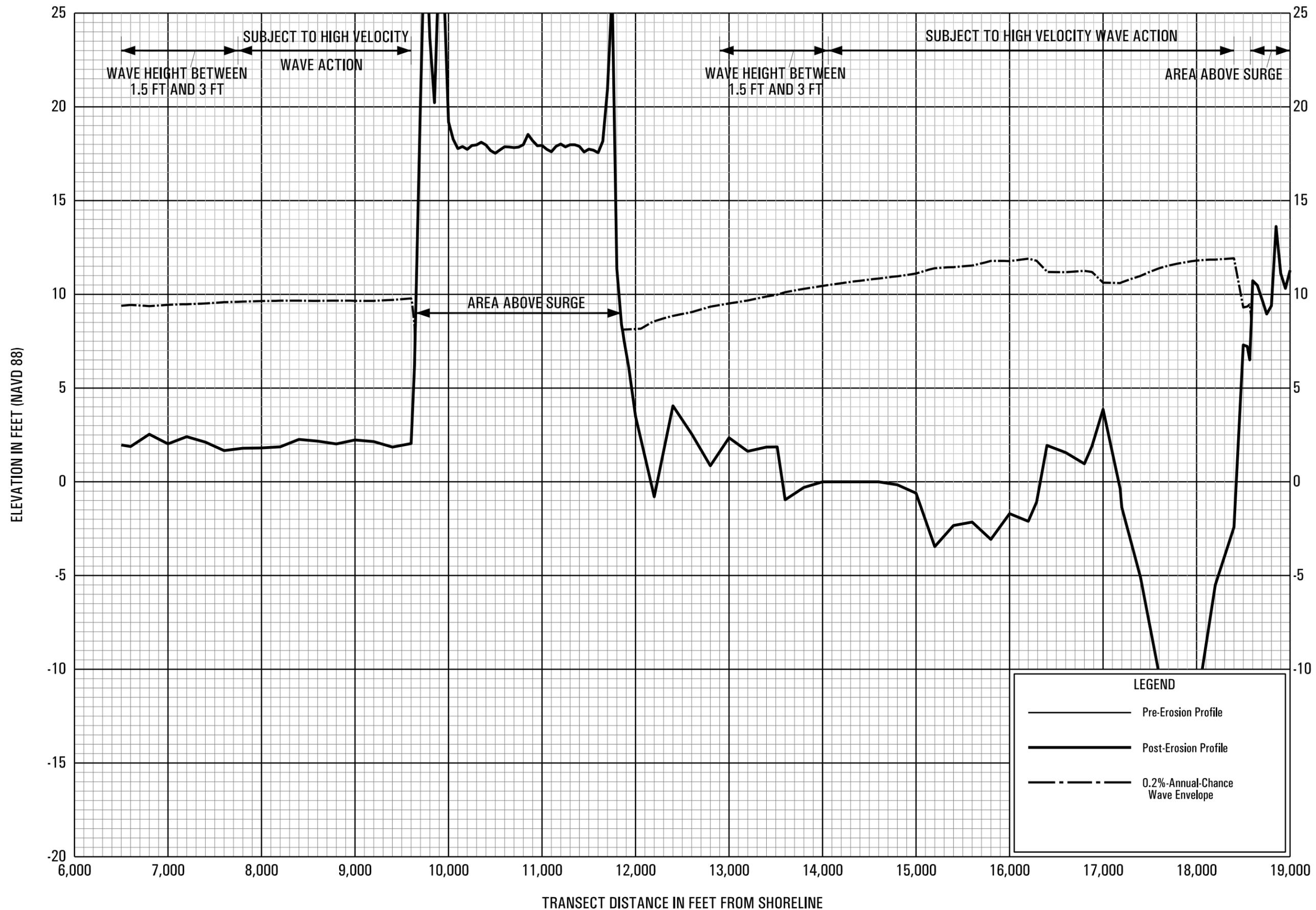


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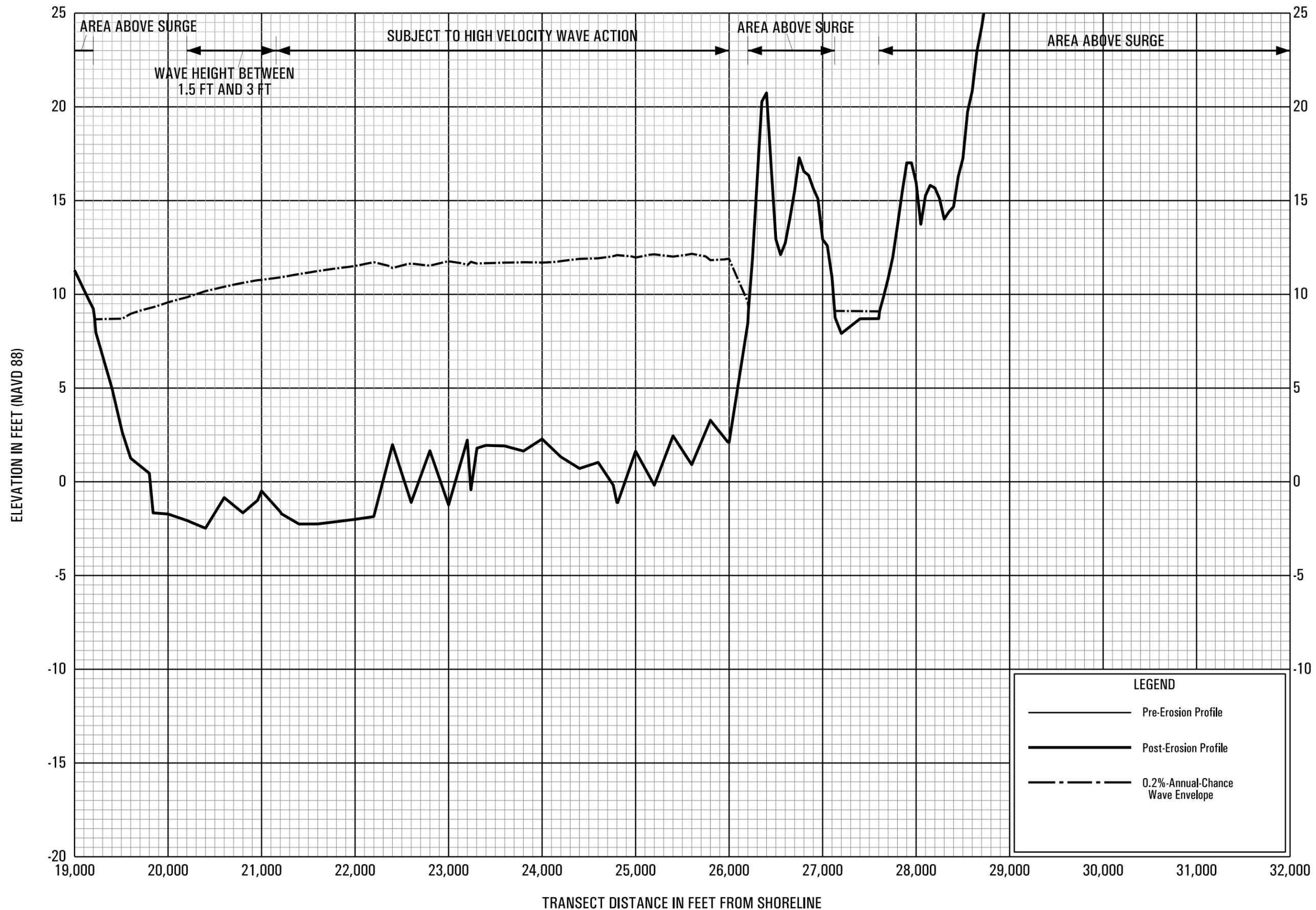
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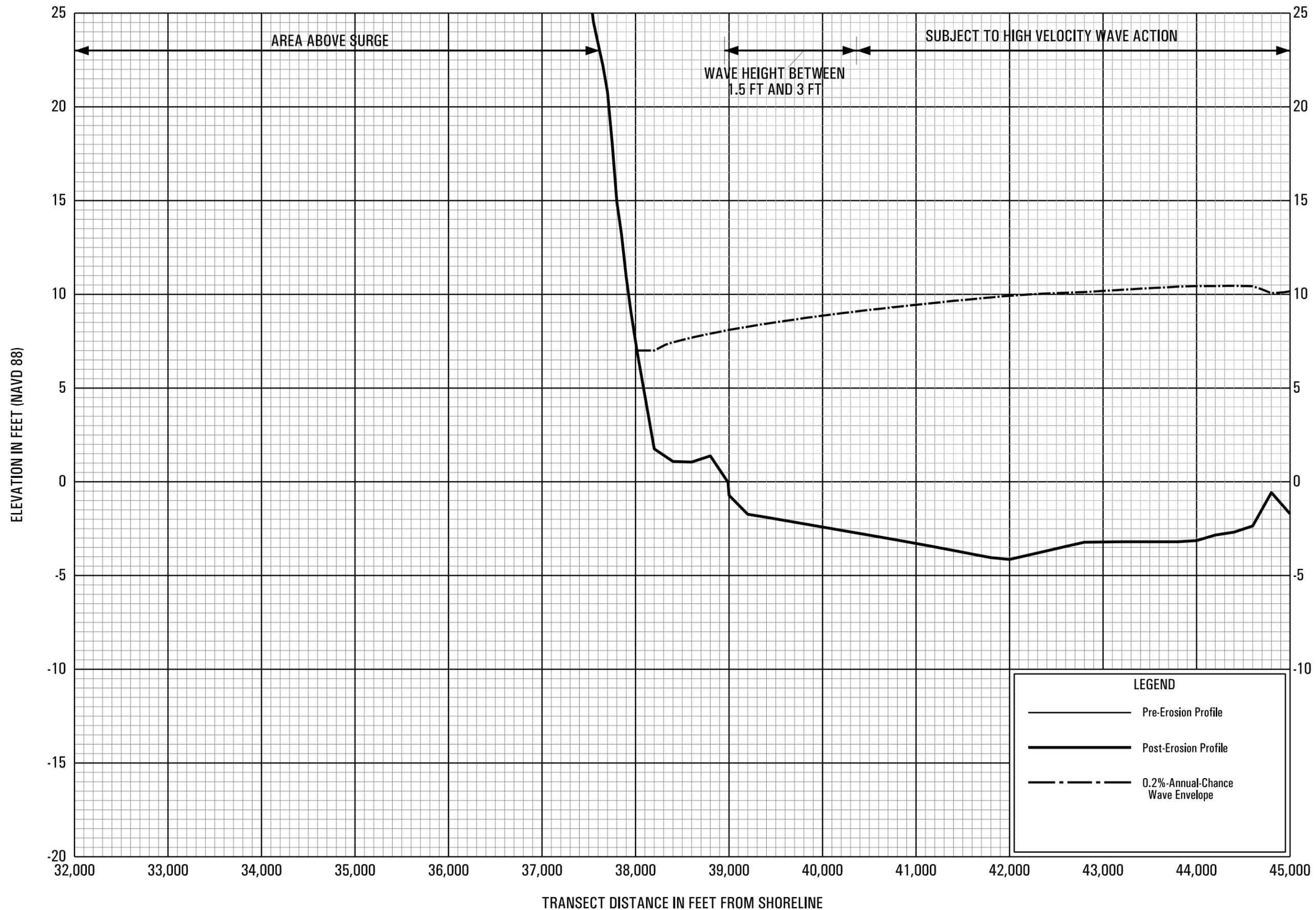
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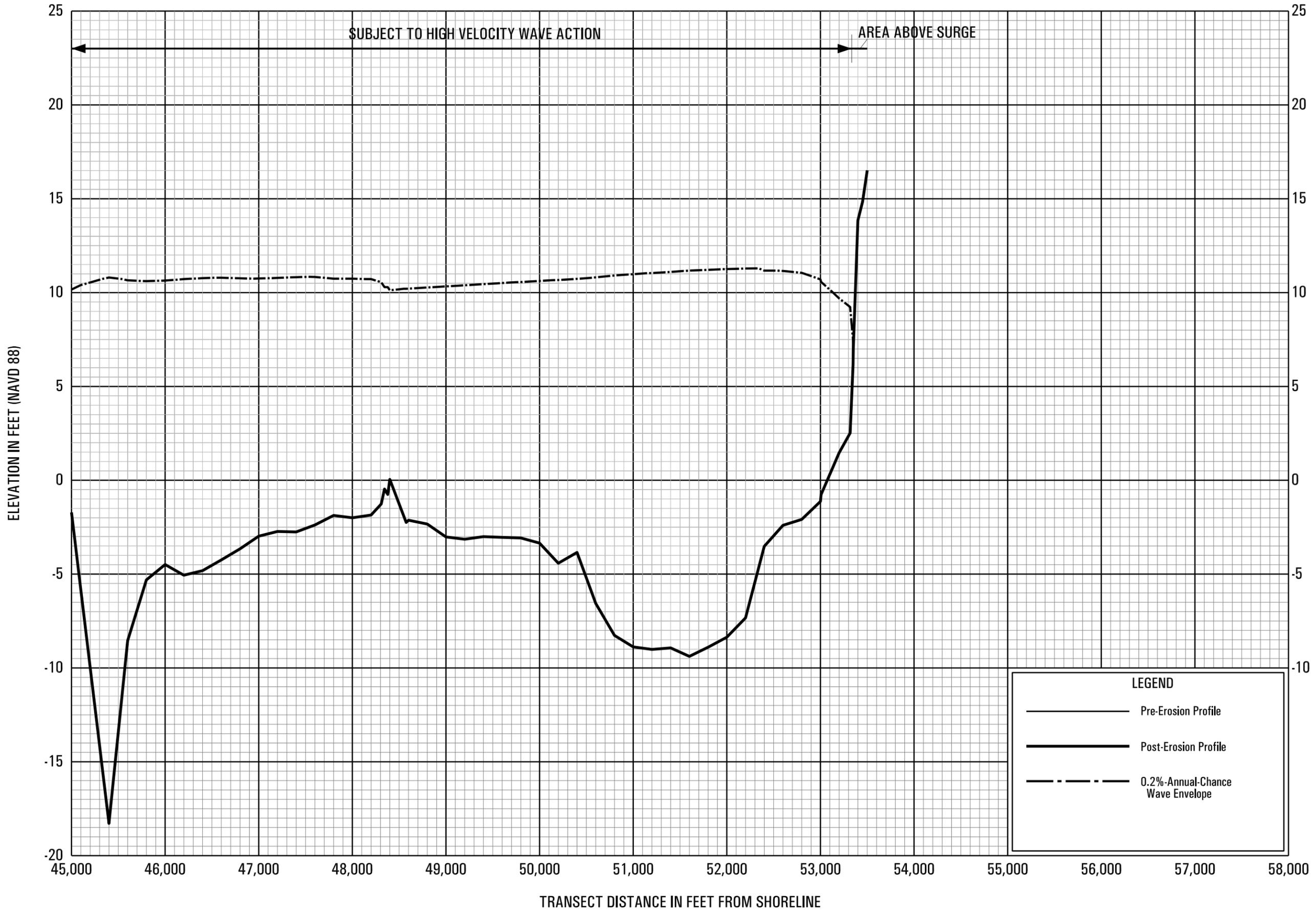
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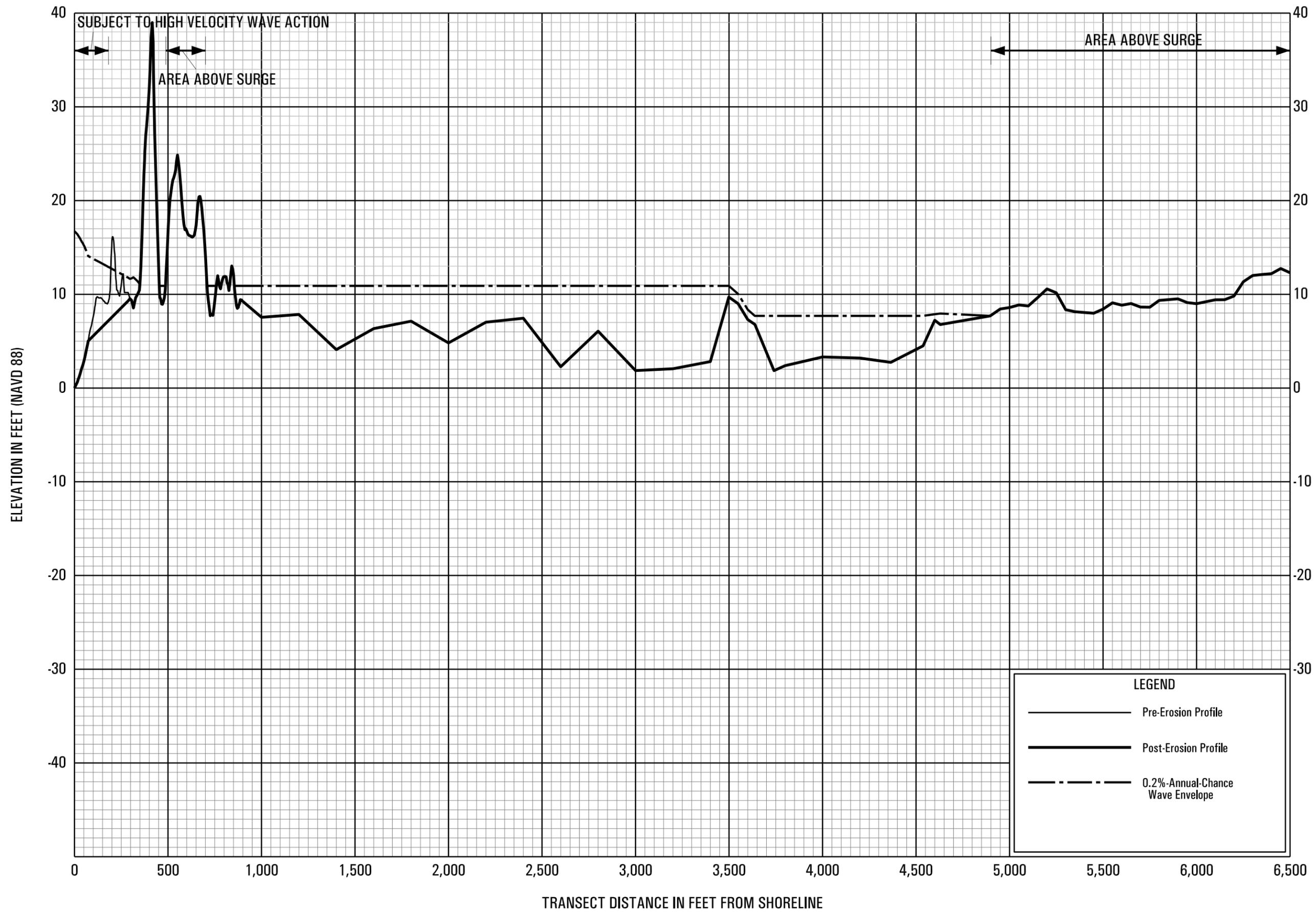
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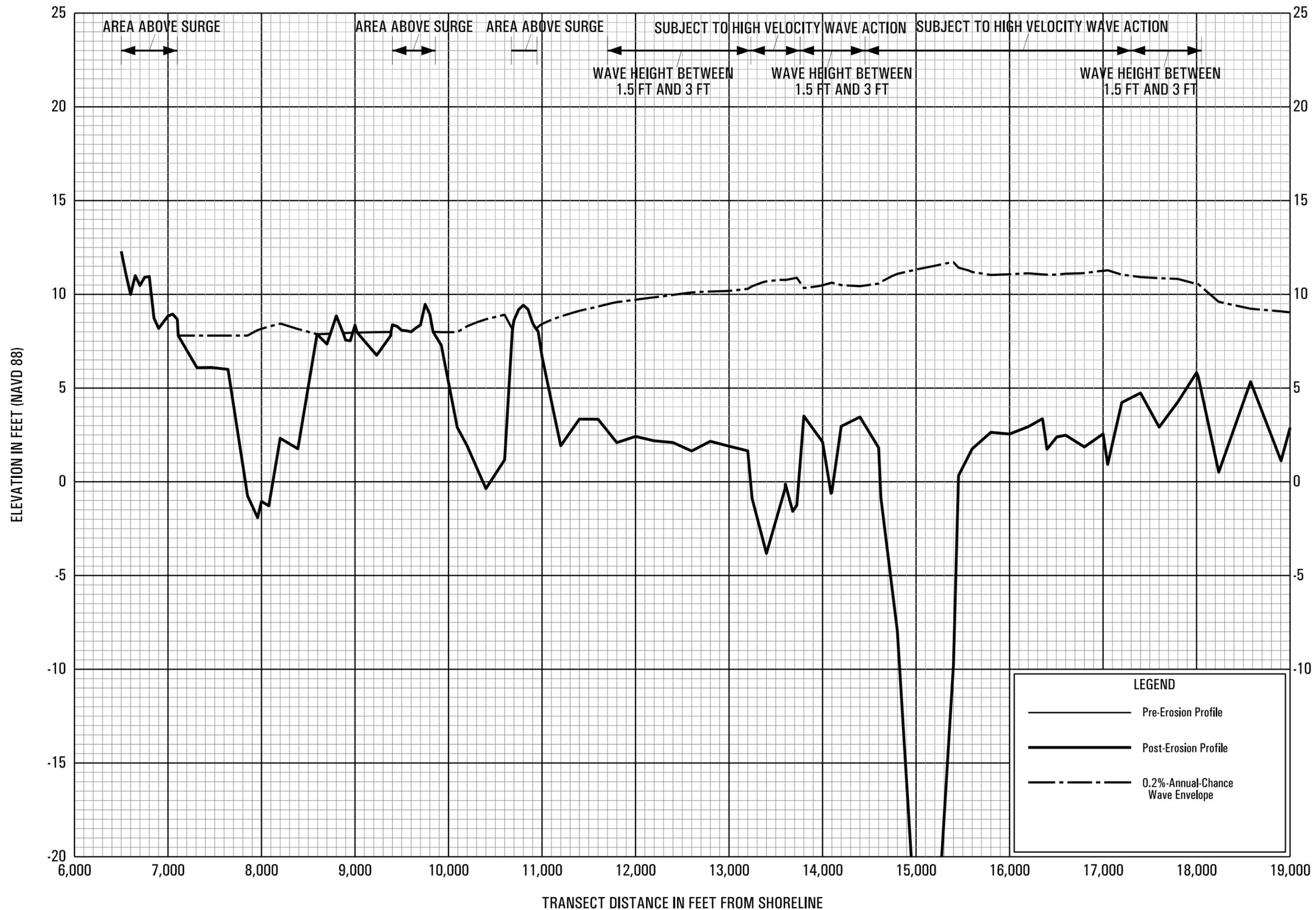


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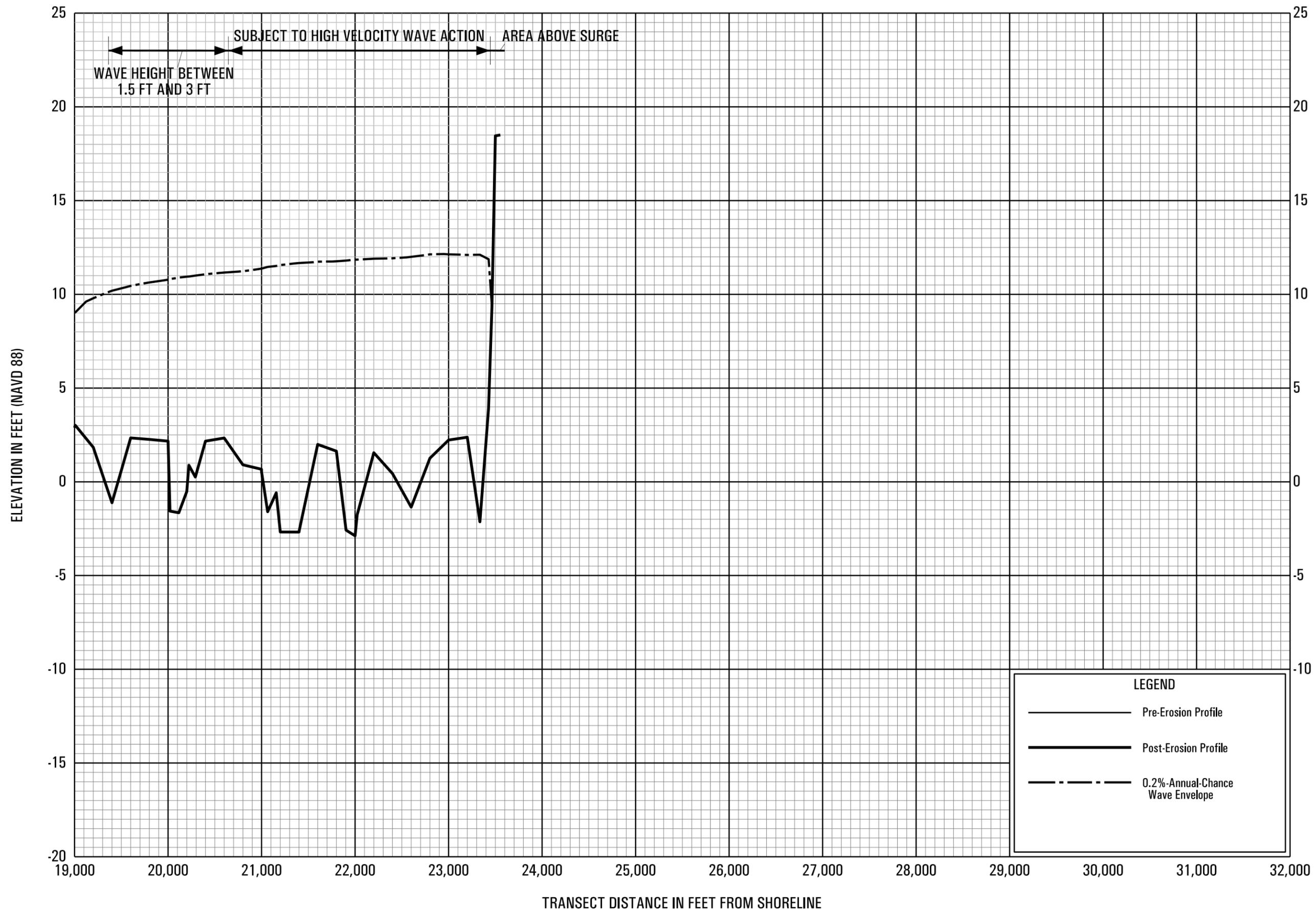
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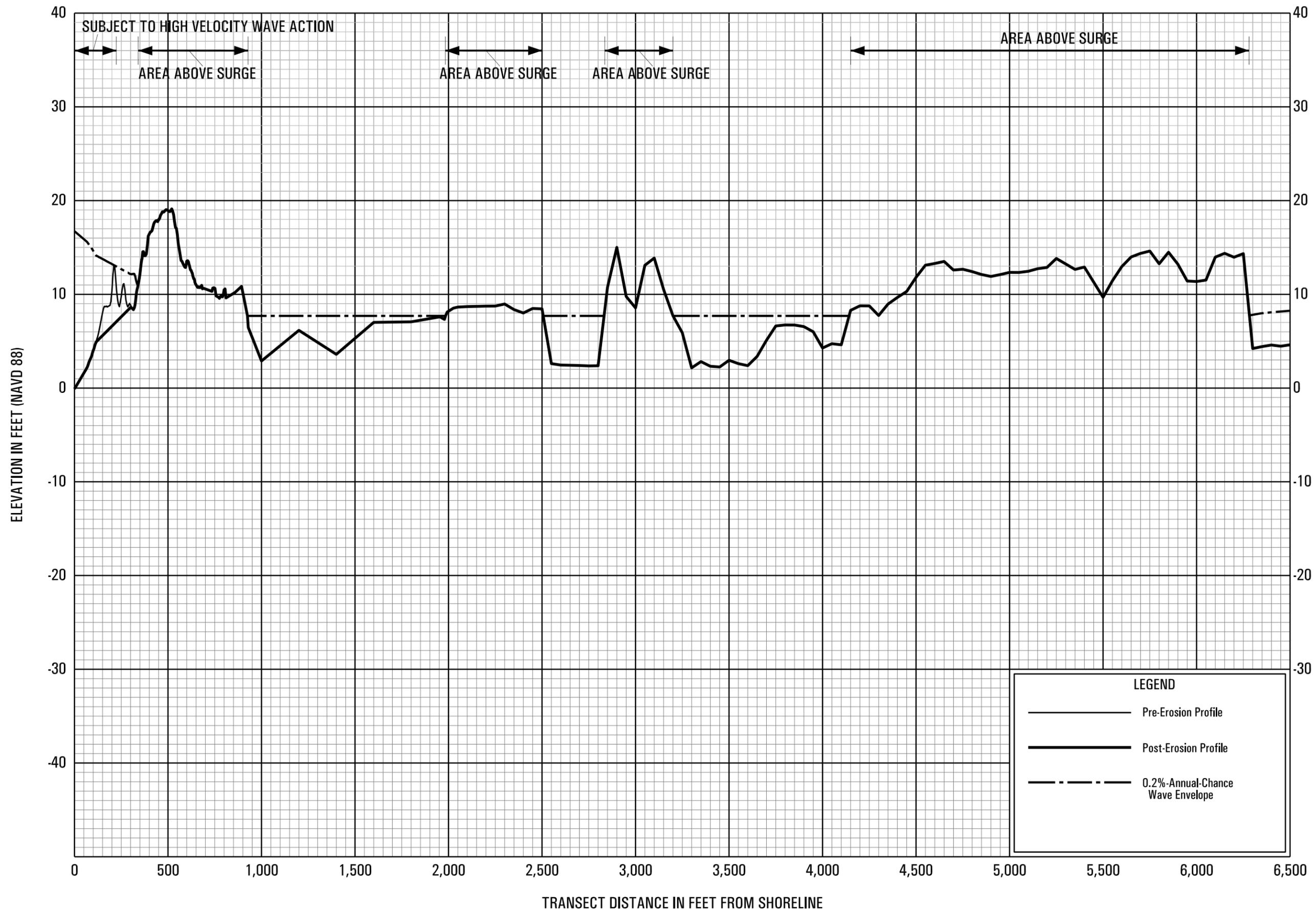
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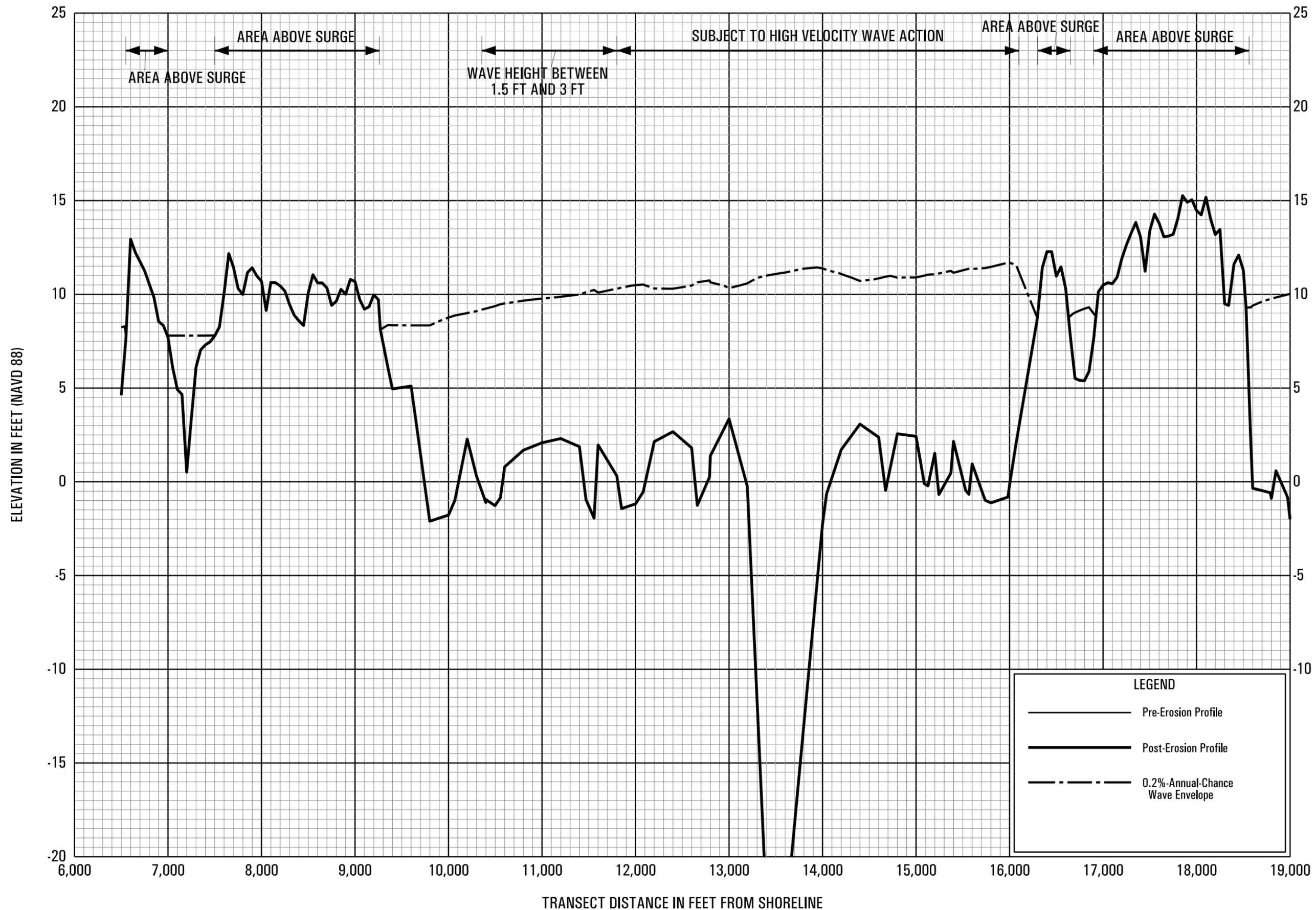


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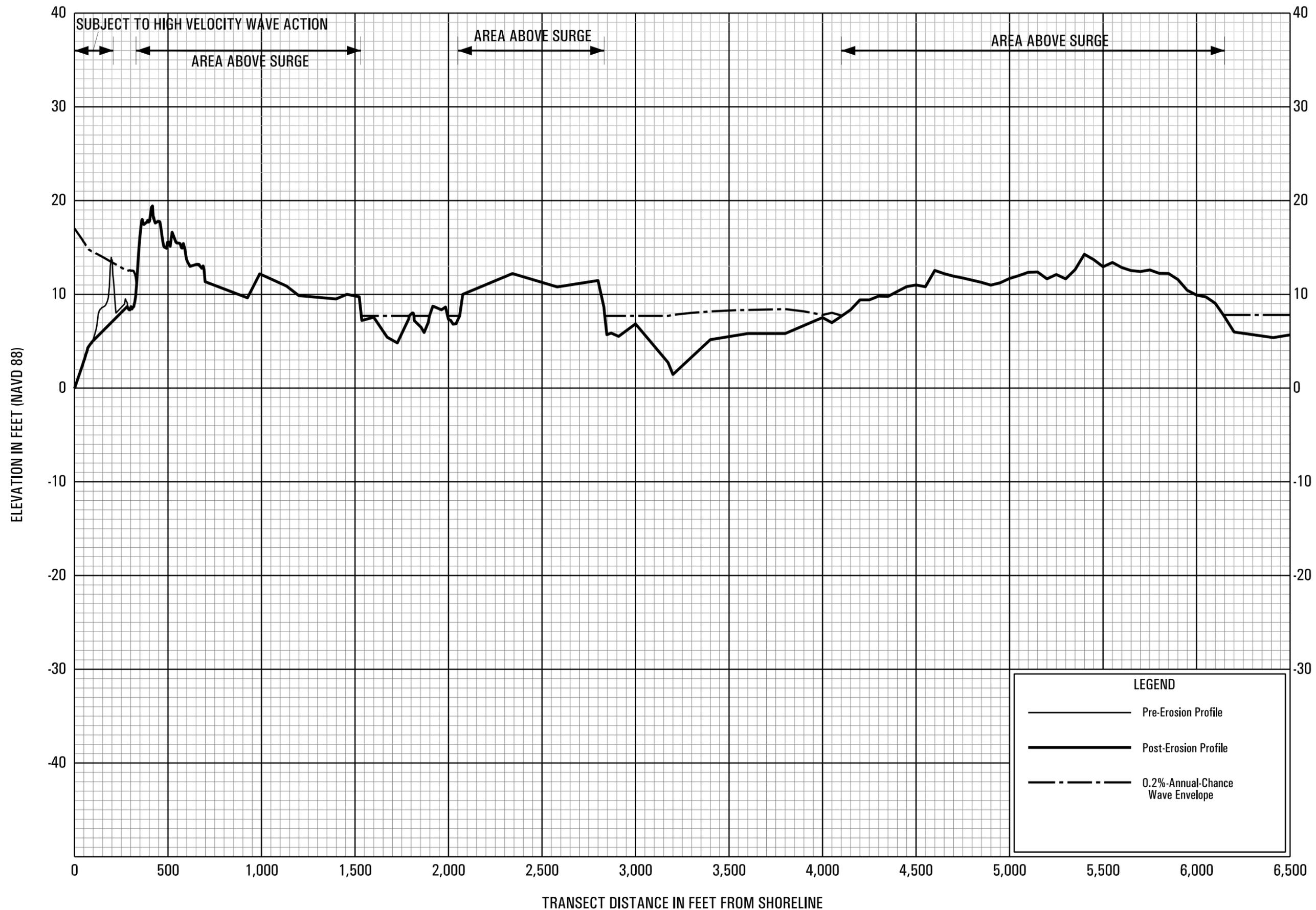
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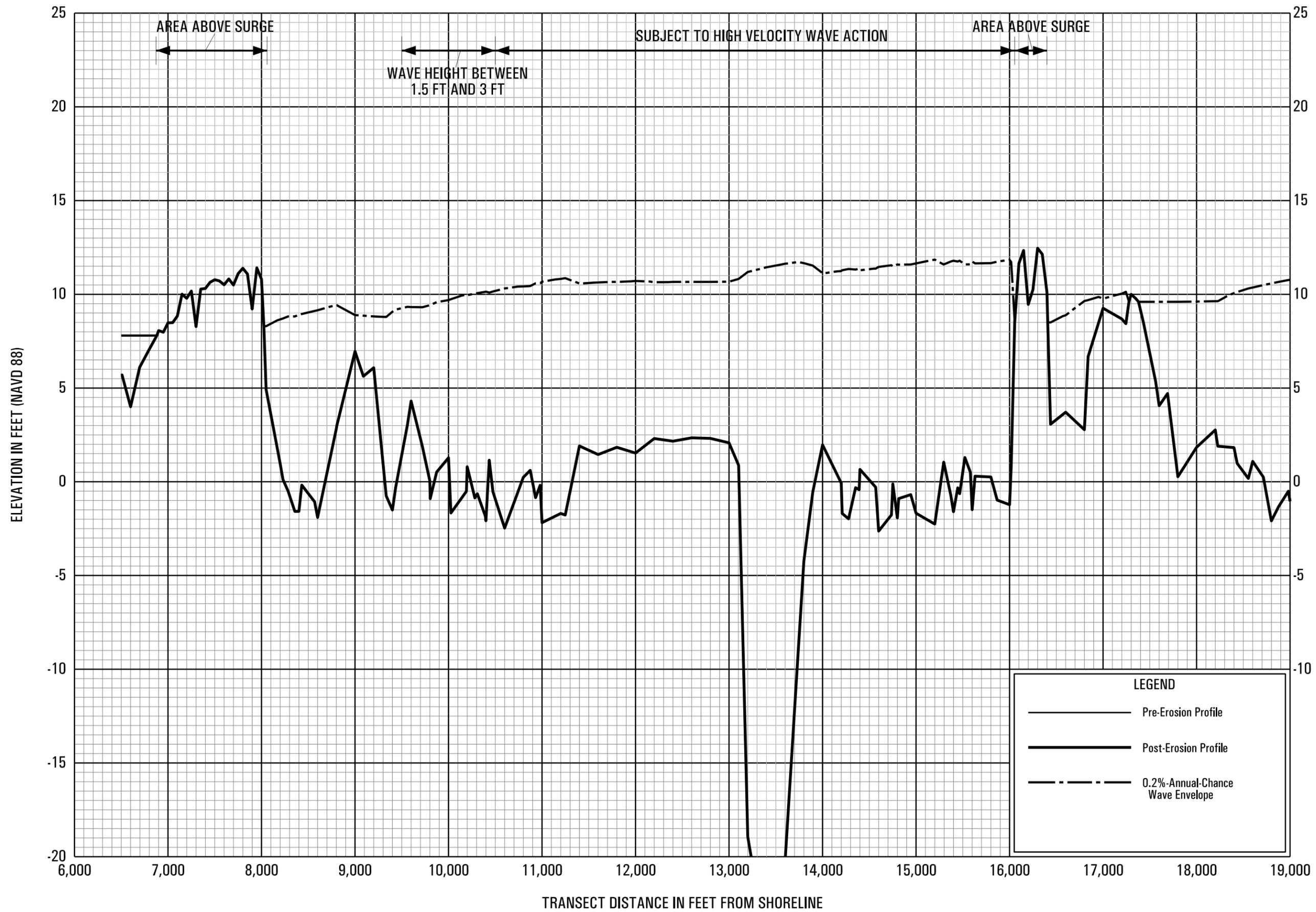
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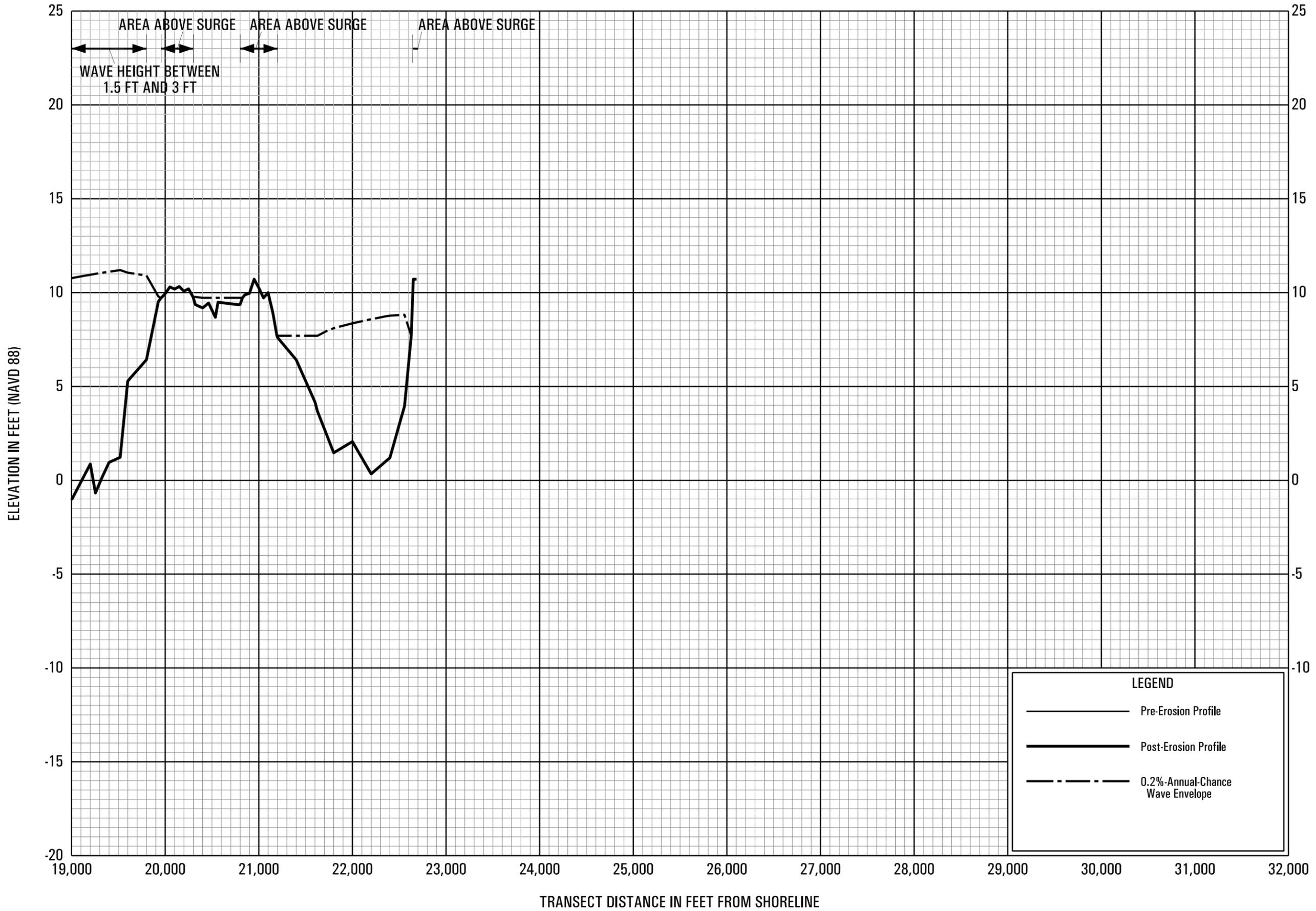
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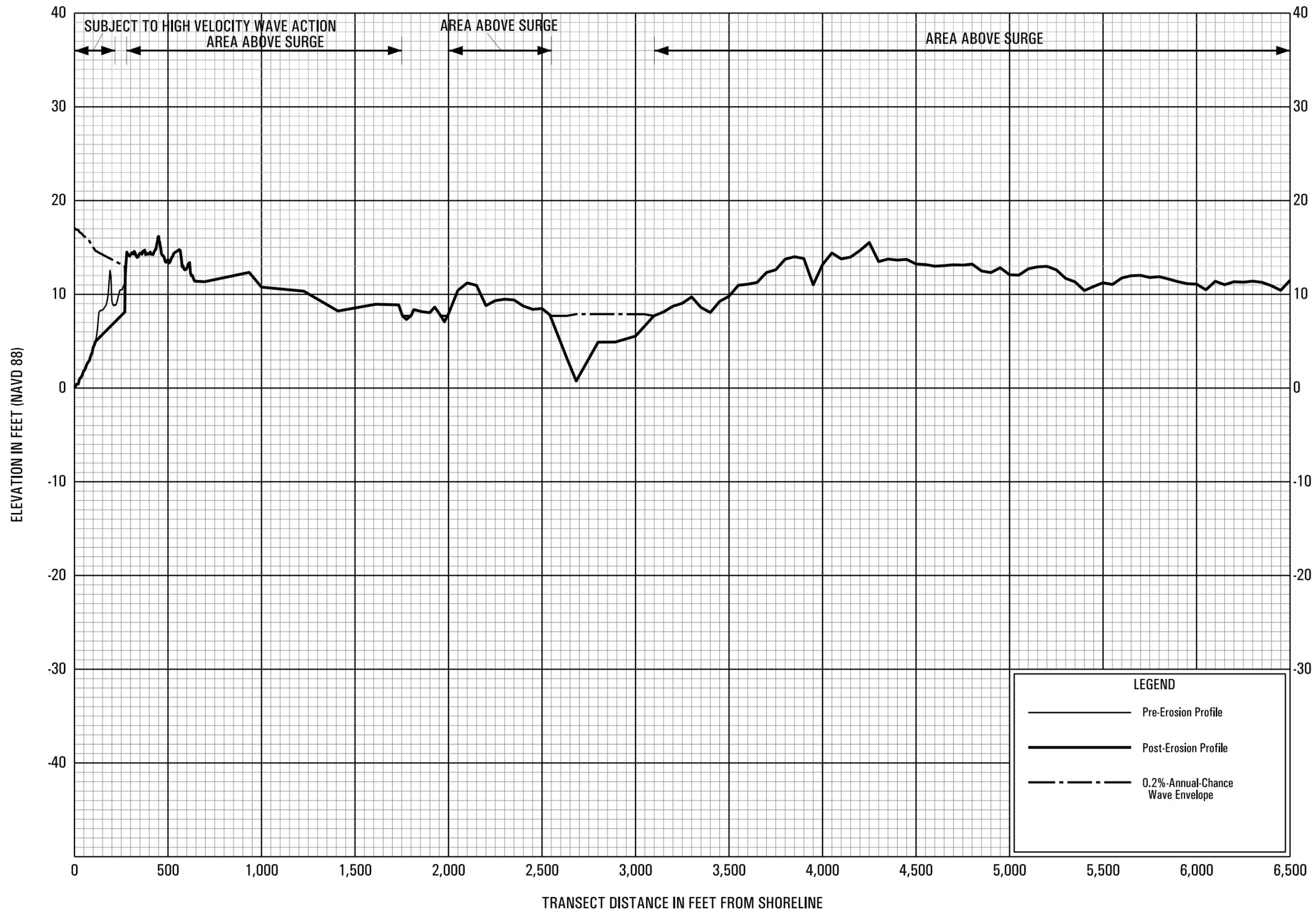
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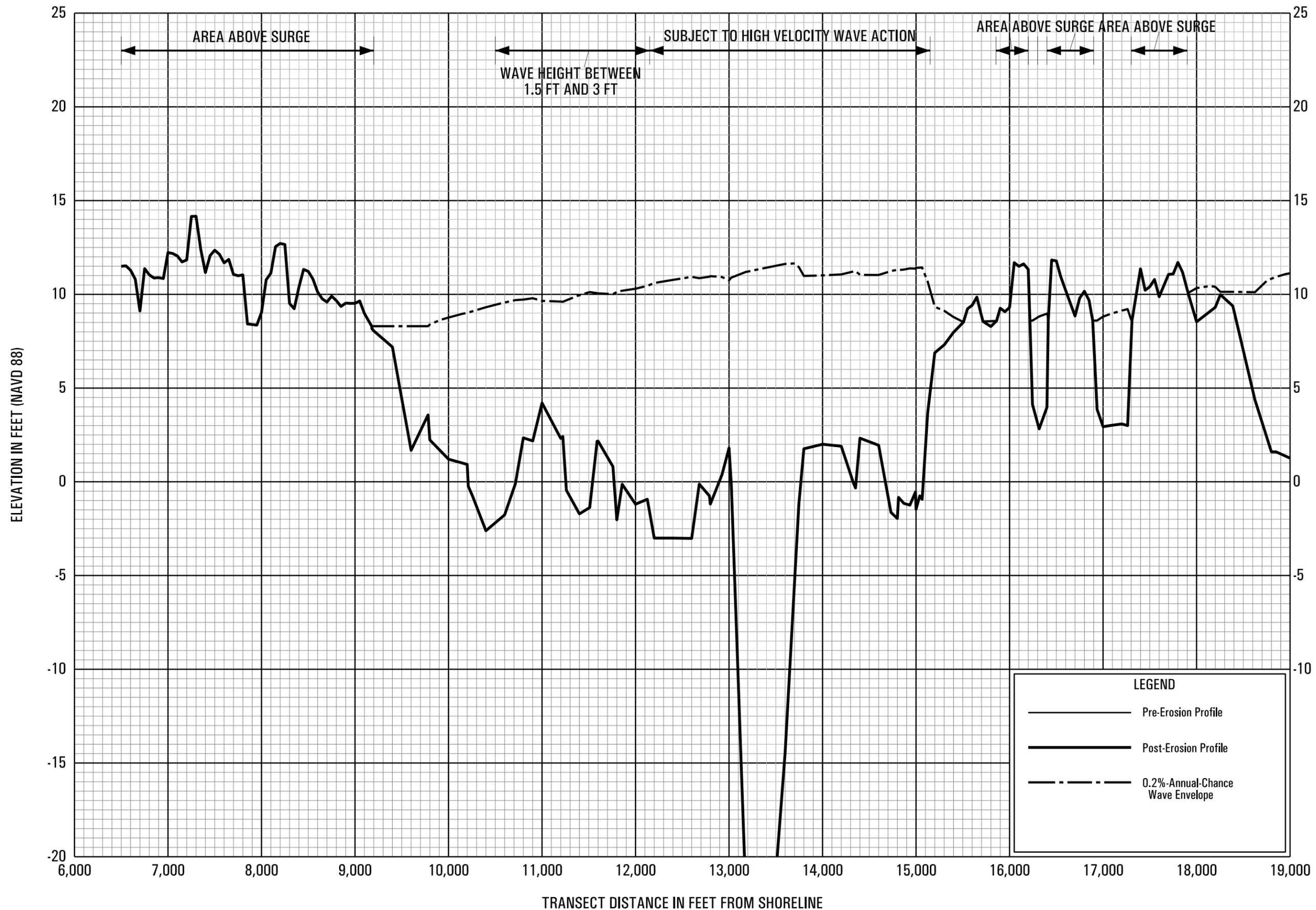
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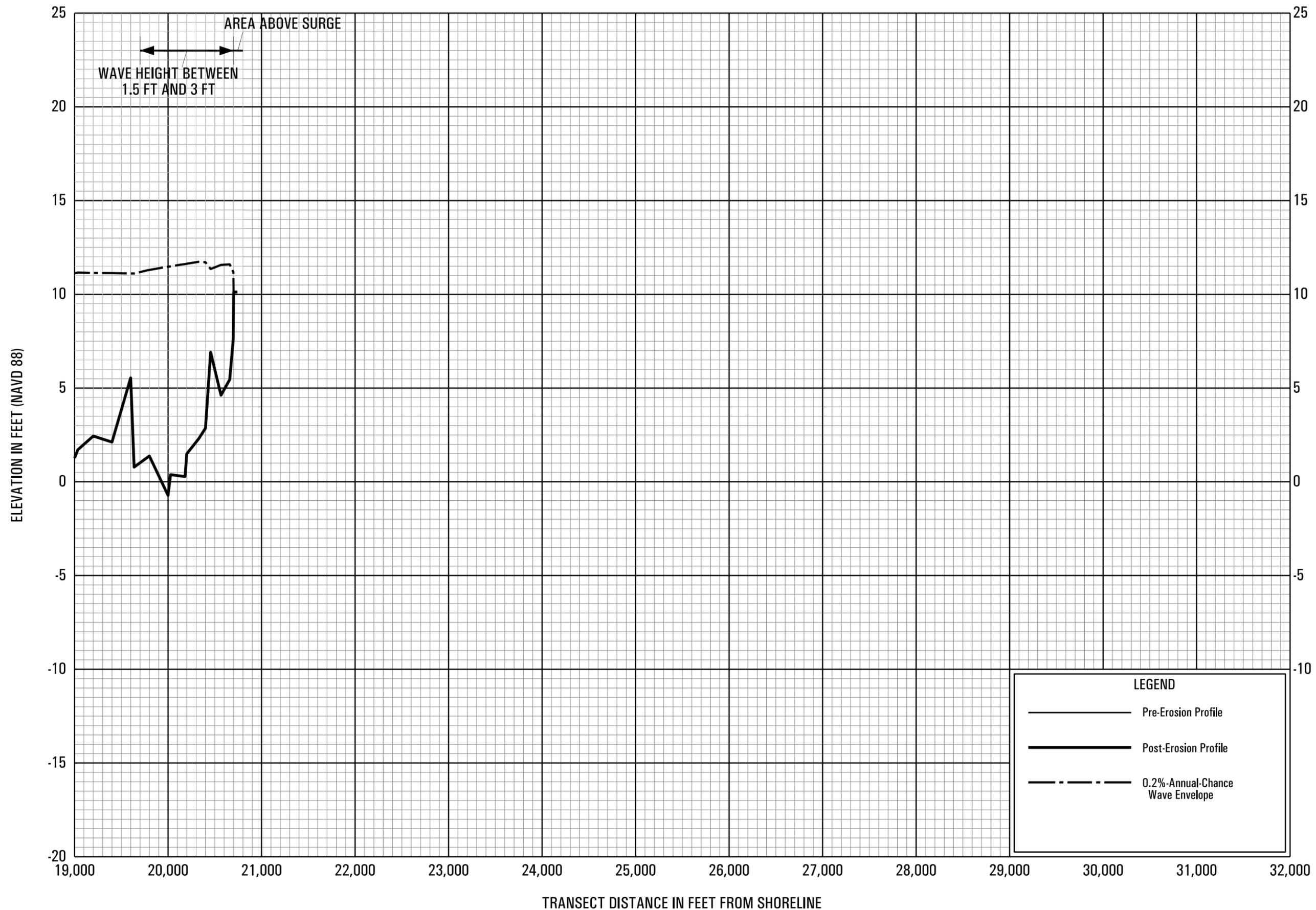
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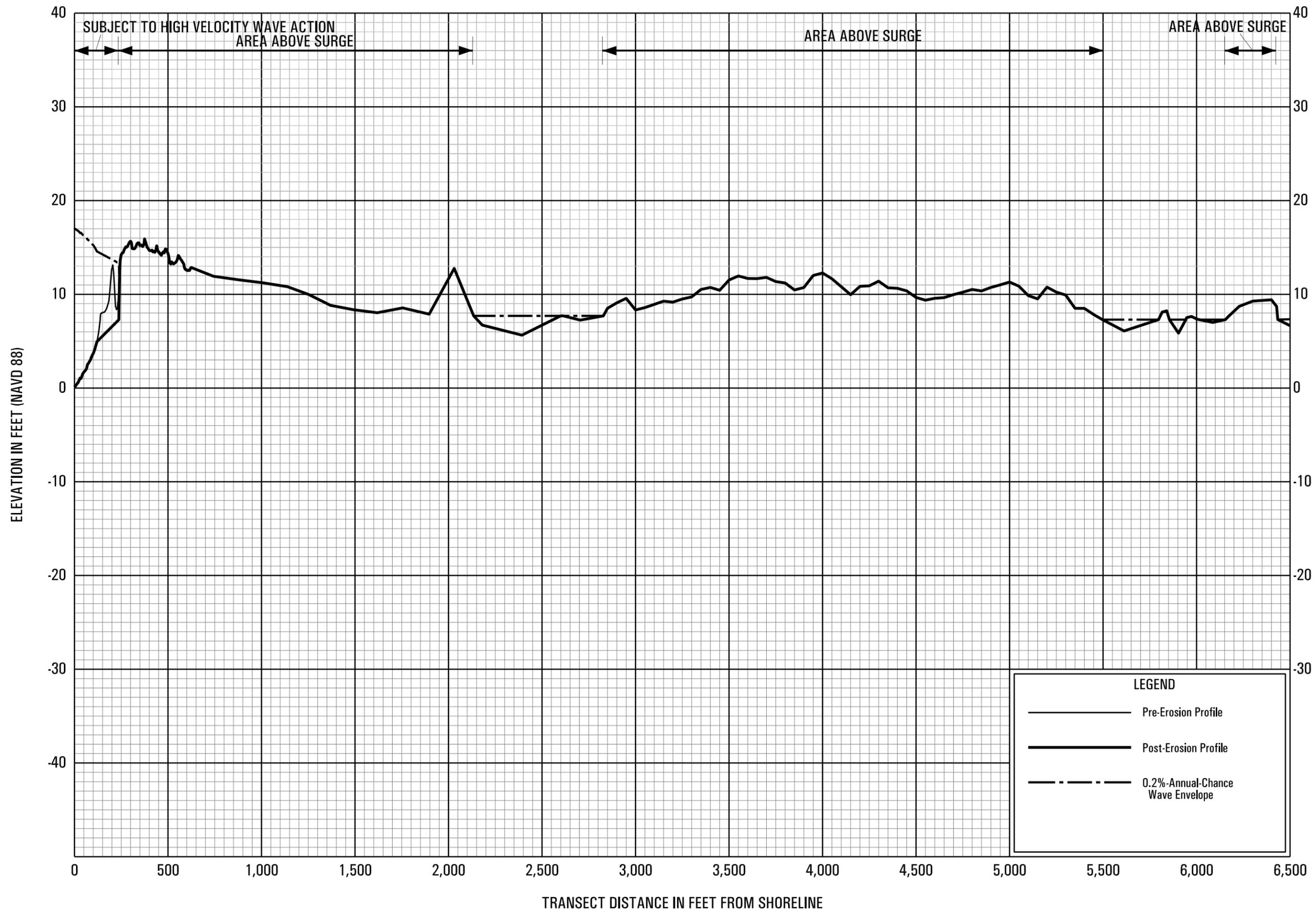
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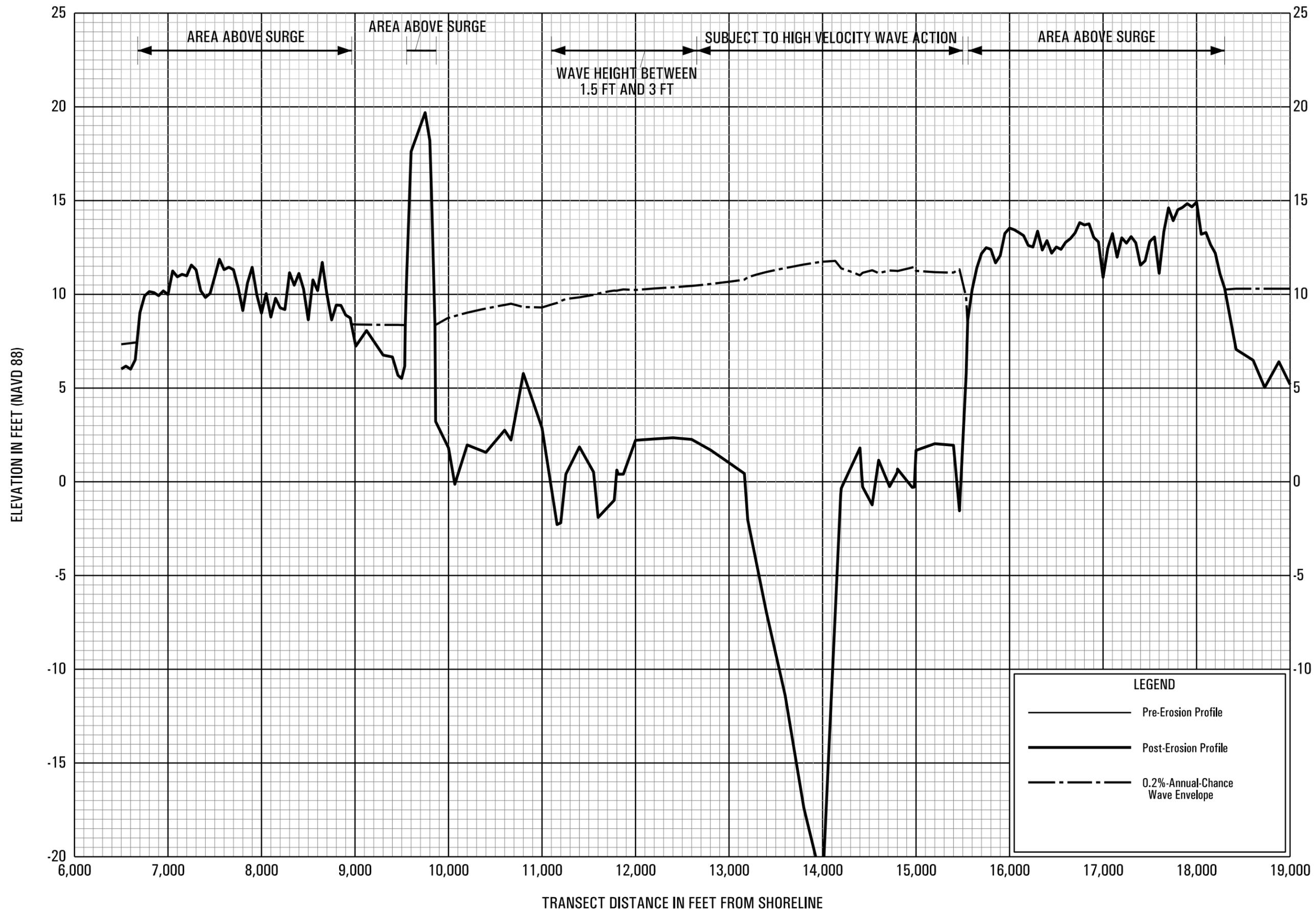
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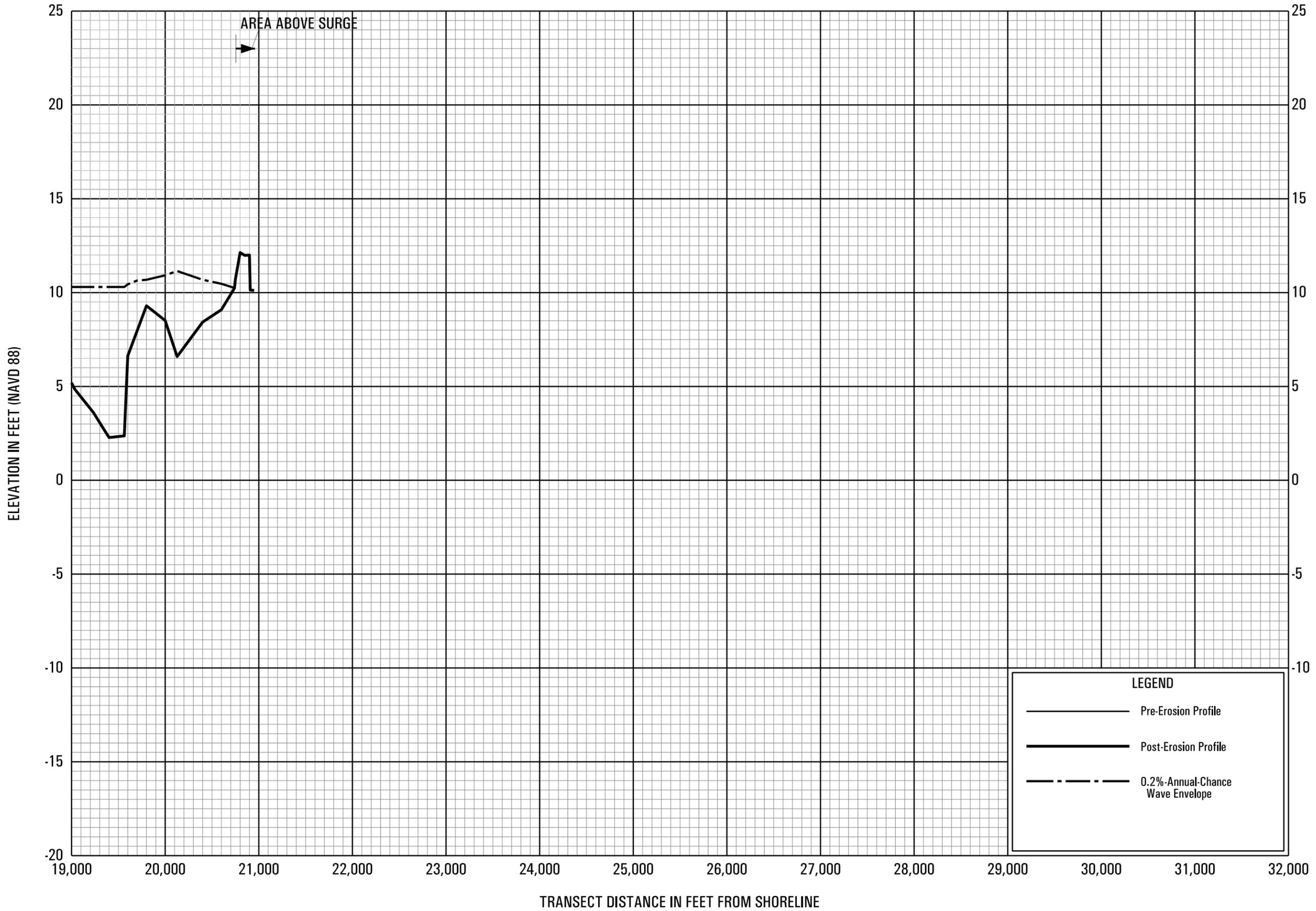
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DUVAL COUNTY, FL
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AREA ABOVE SURGE

LEGEND

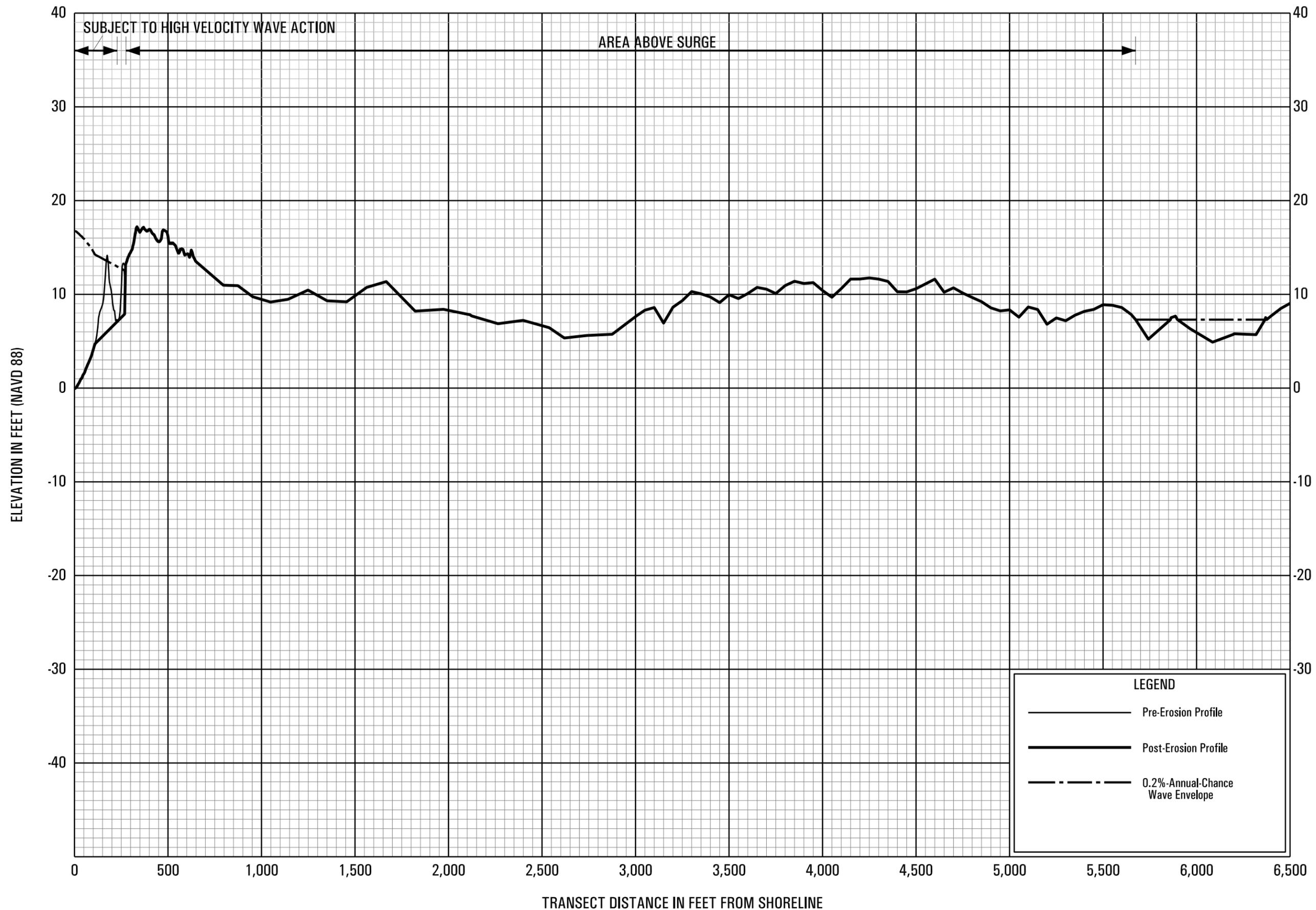
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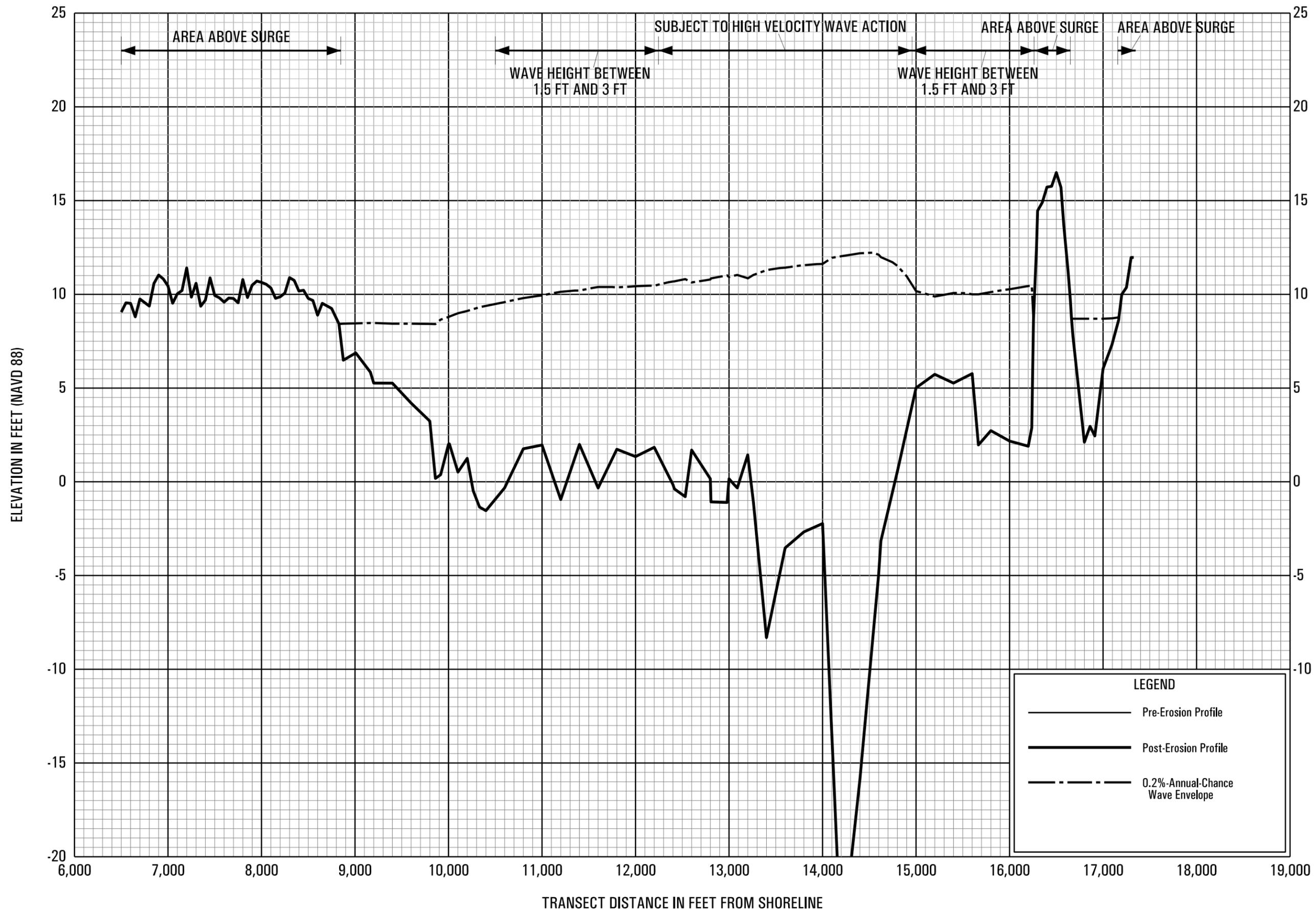
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 26

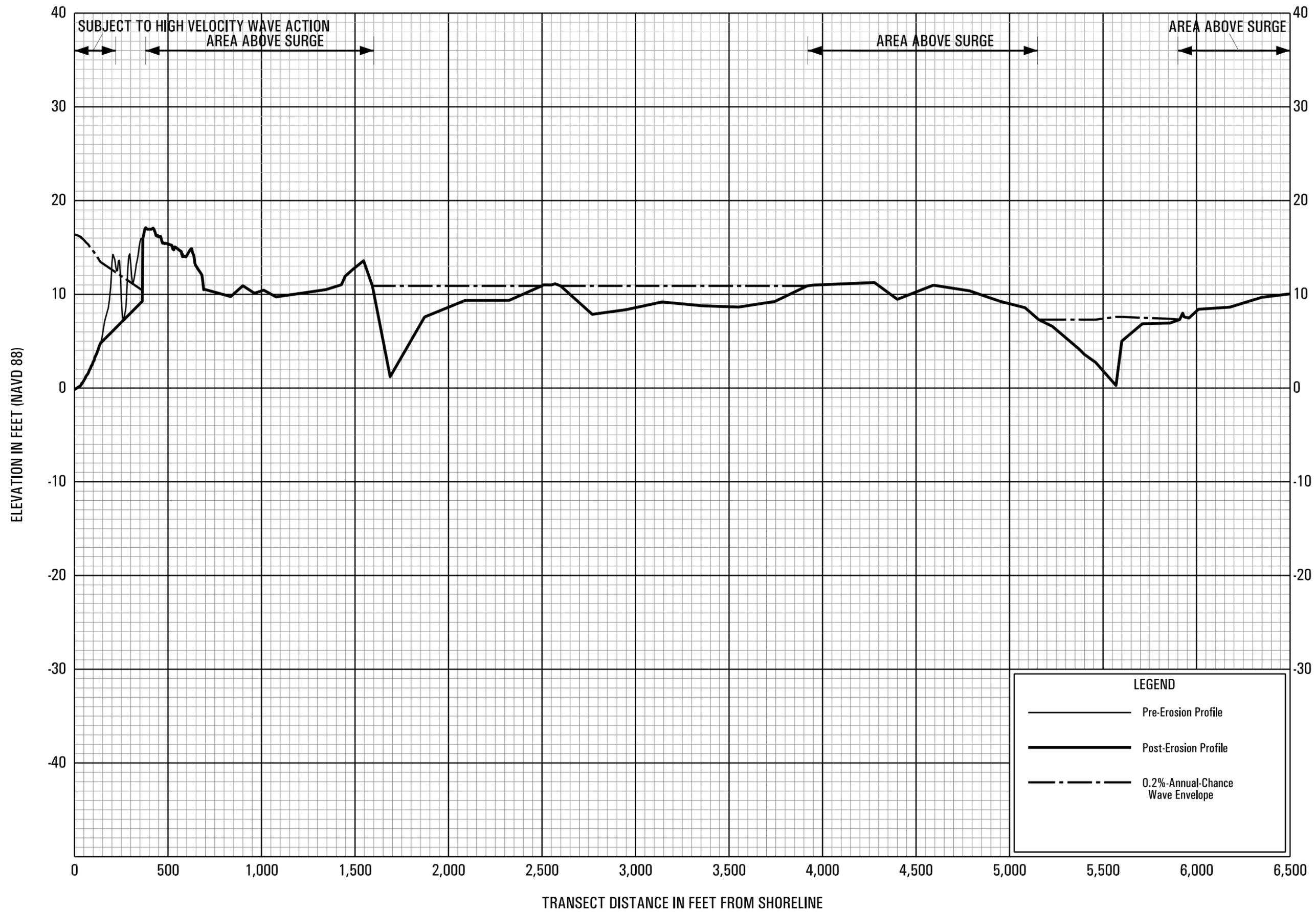
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 26

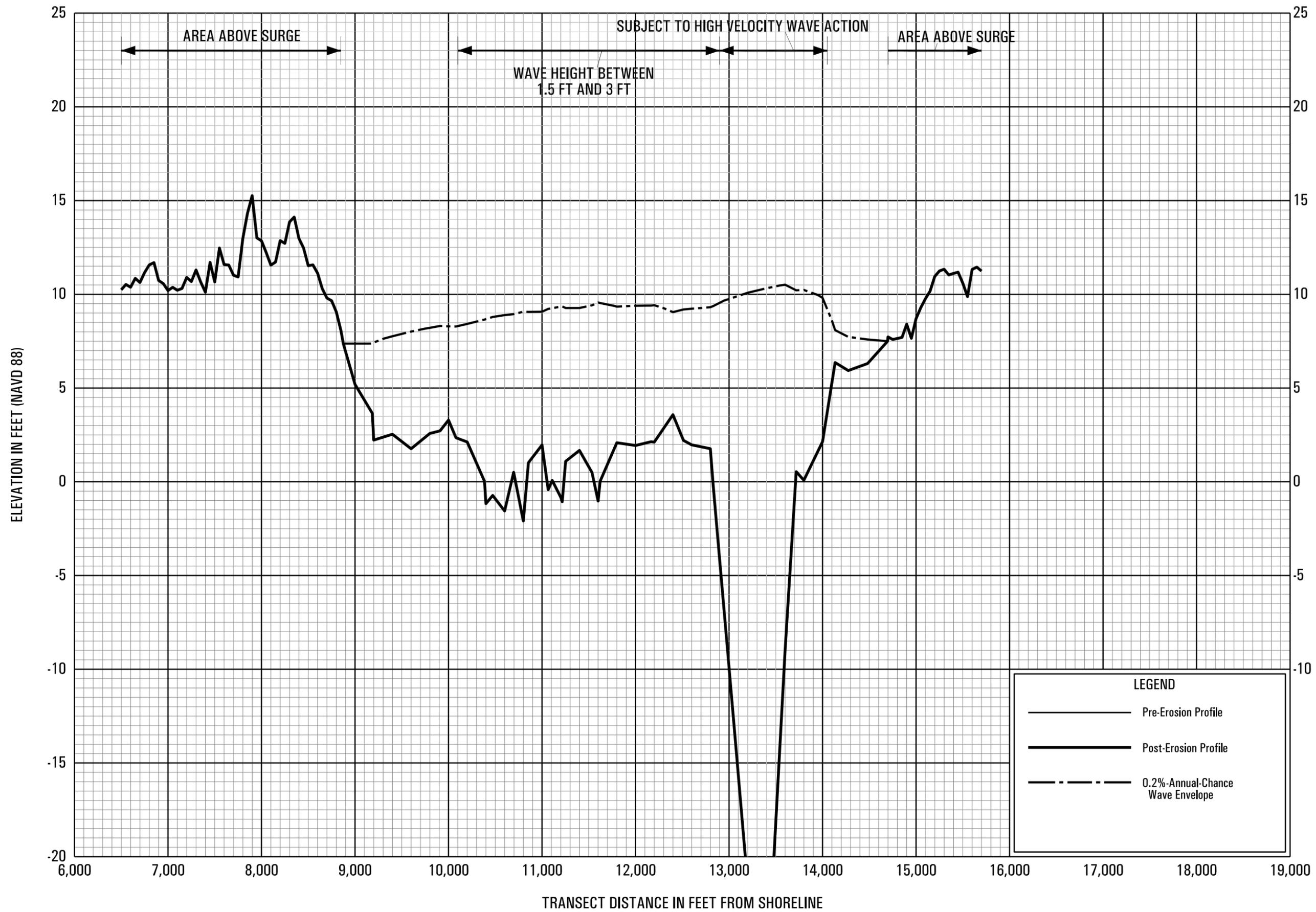
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 27

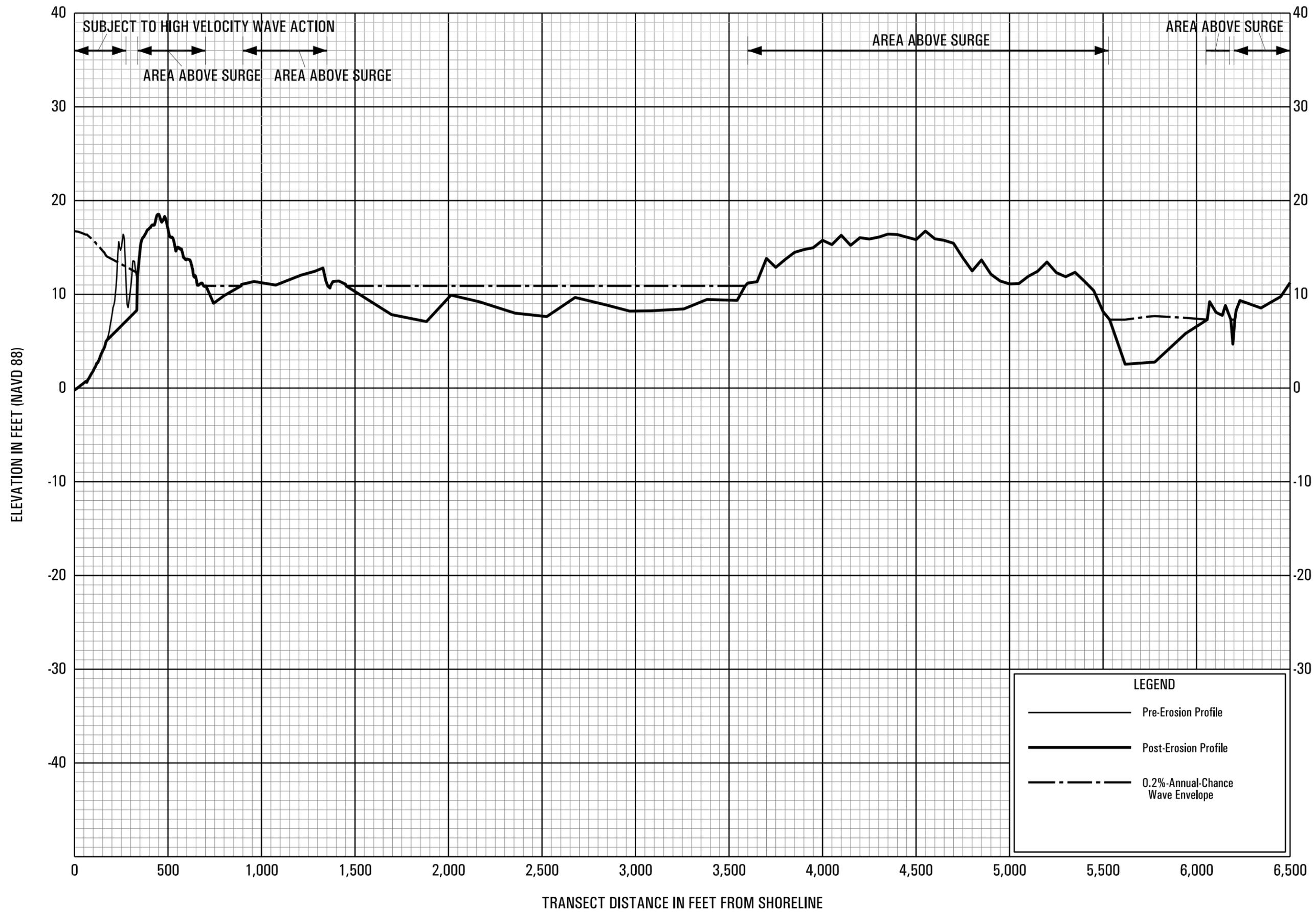
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 27

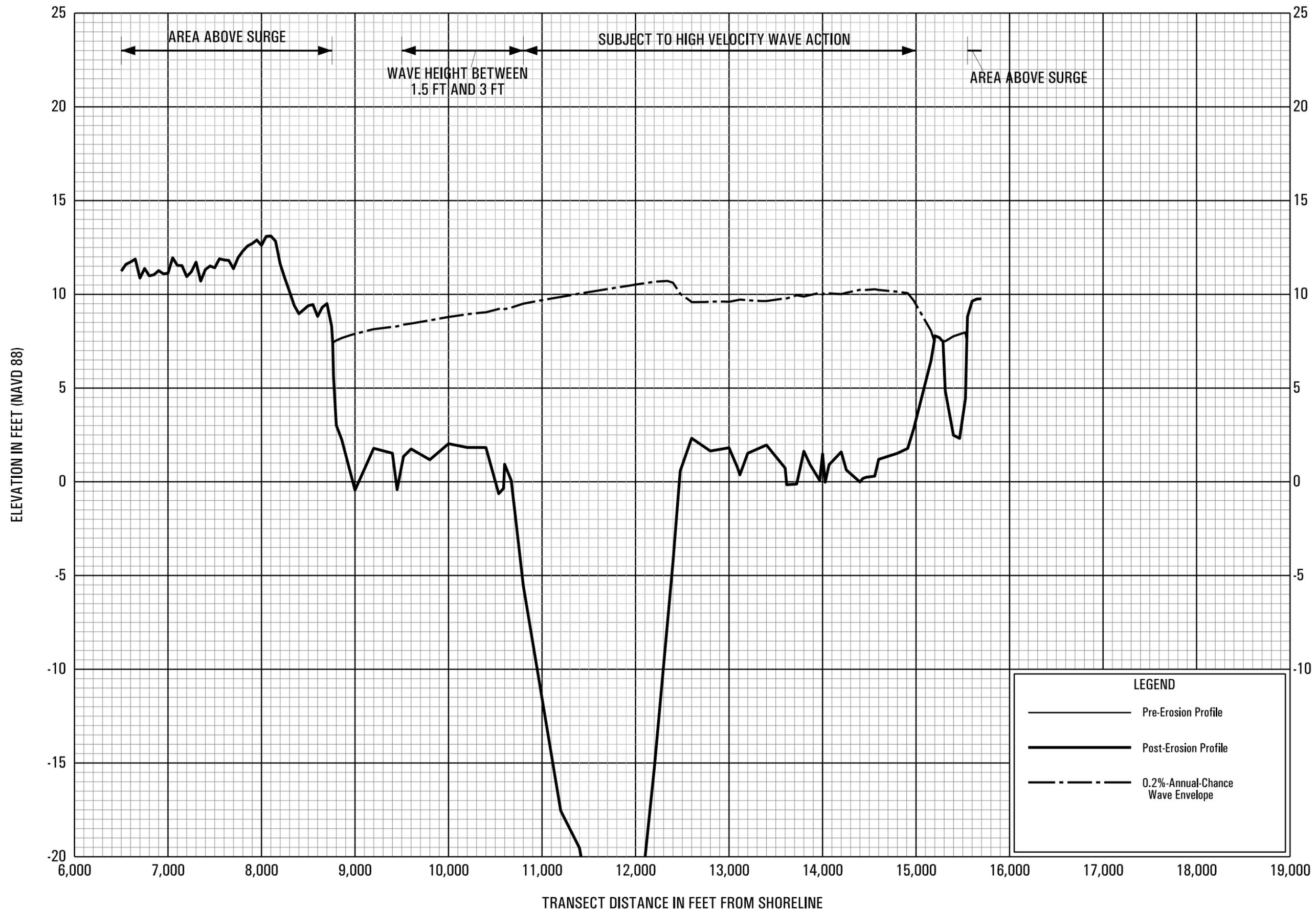
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 28

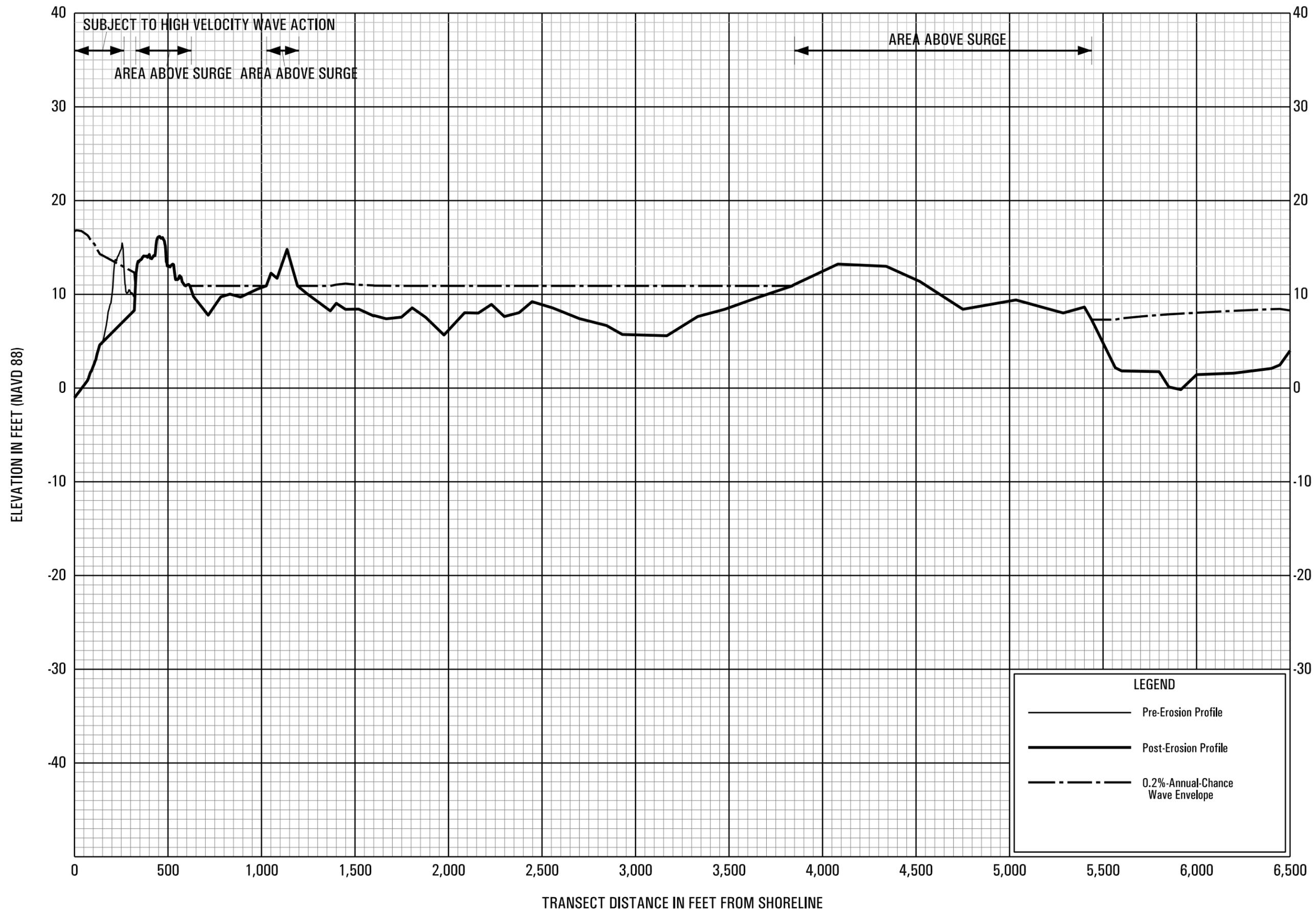
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 28

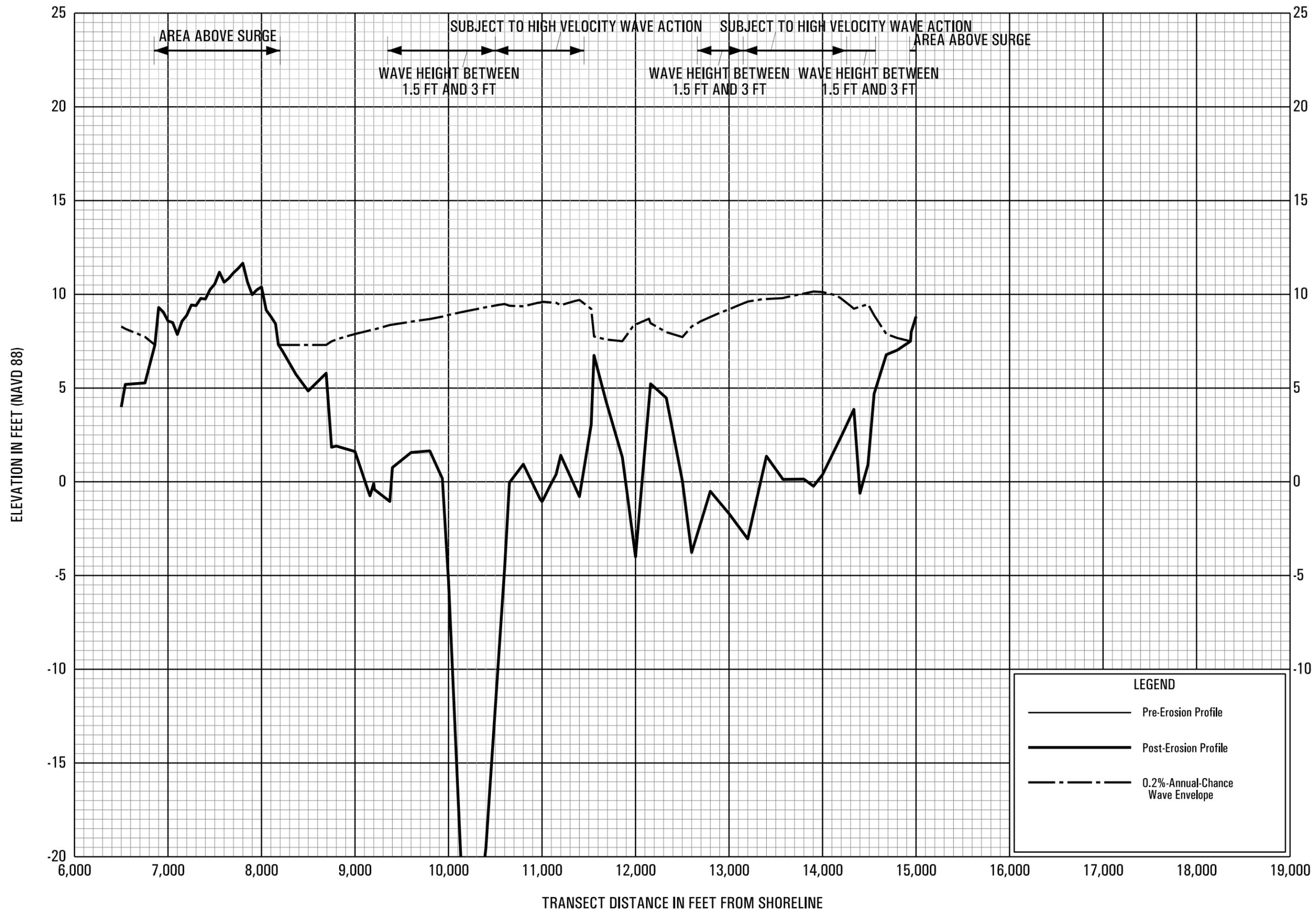
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 29

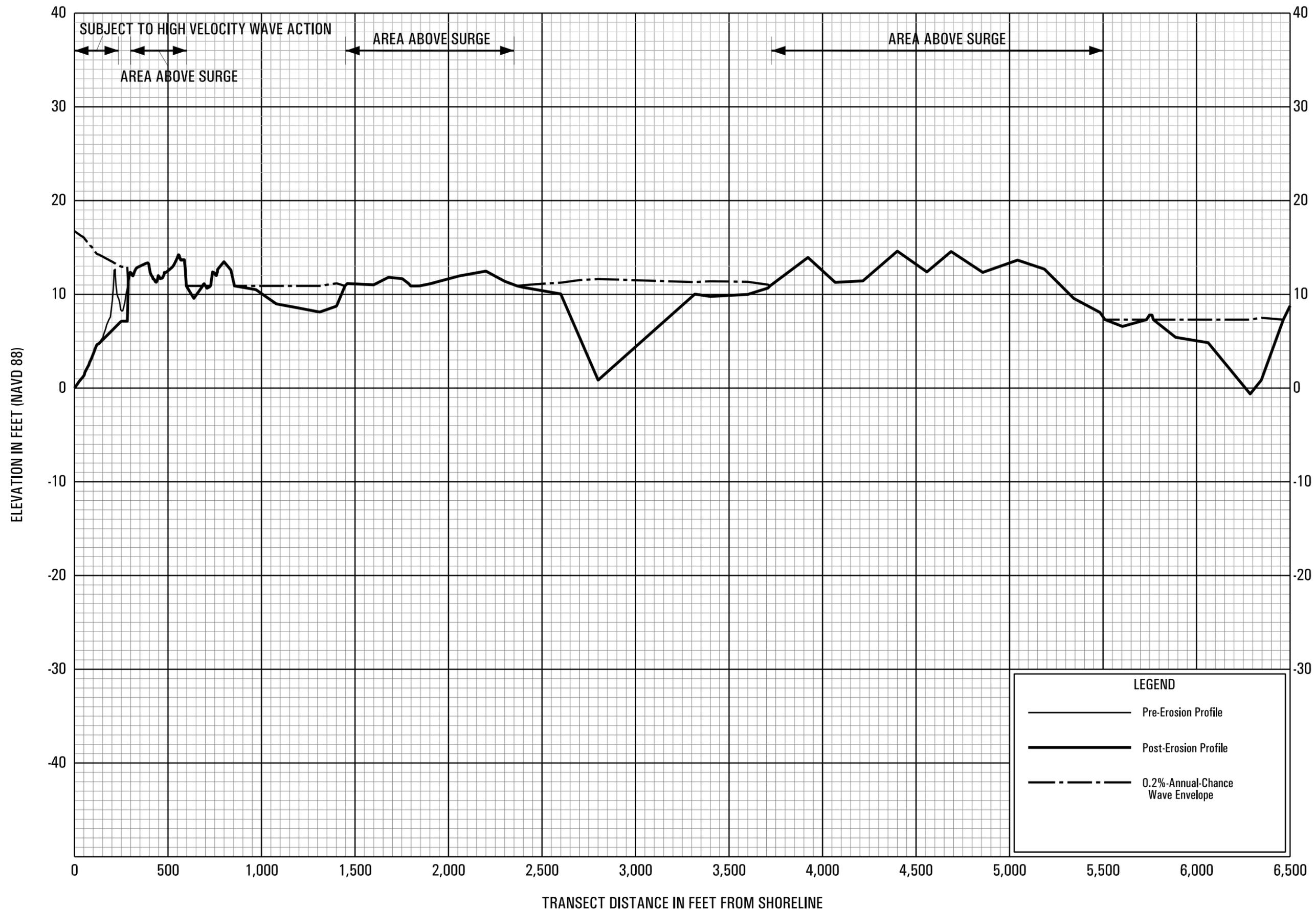
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 29

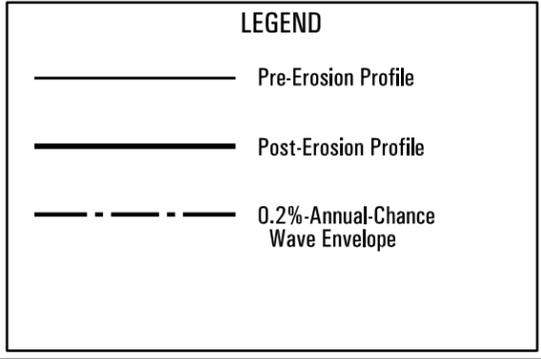
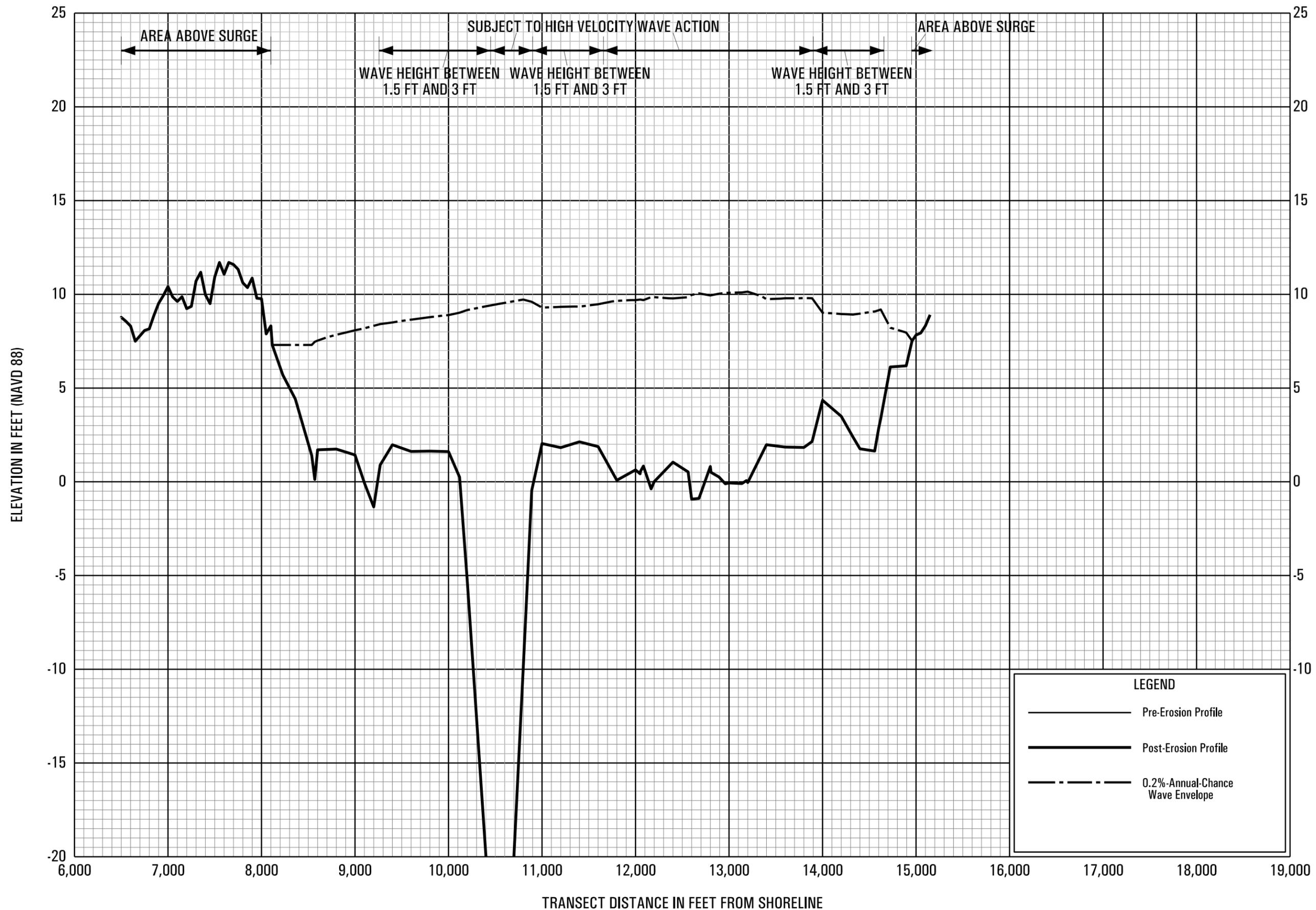
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 30

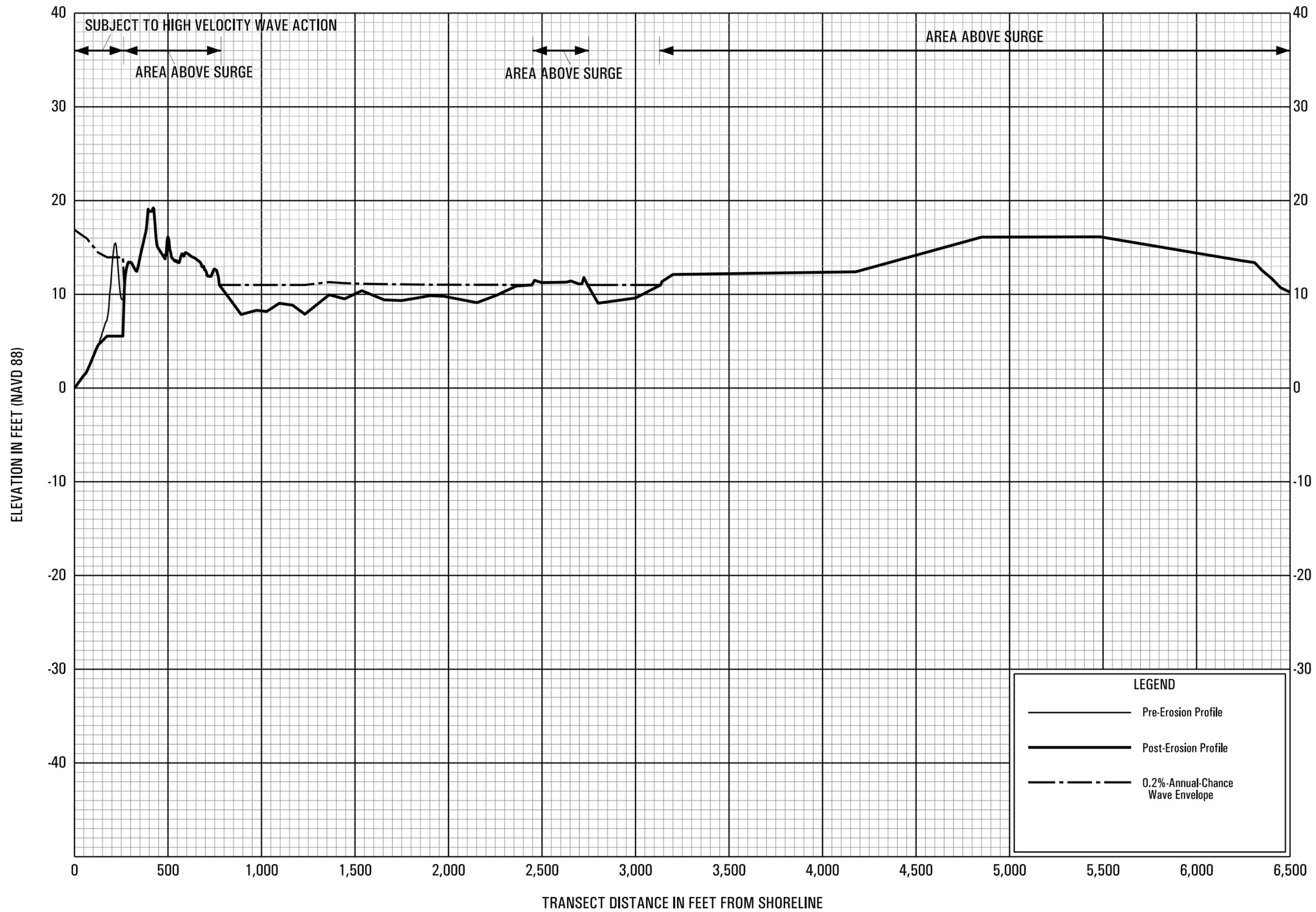
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 30

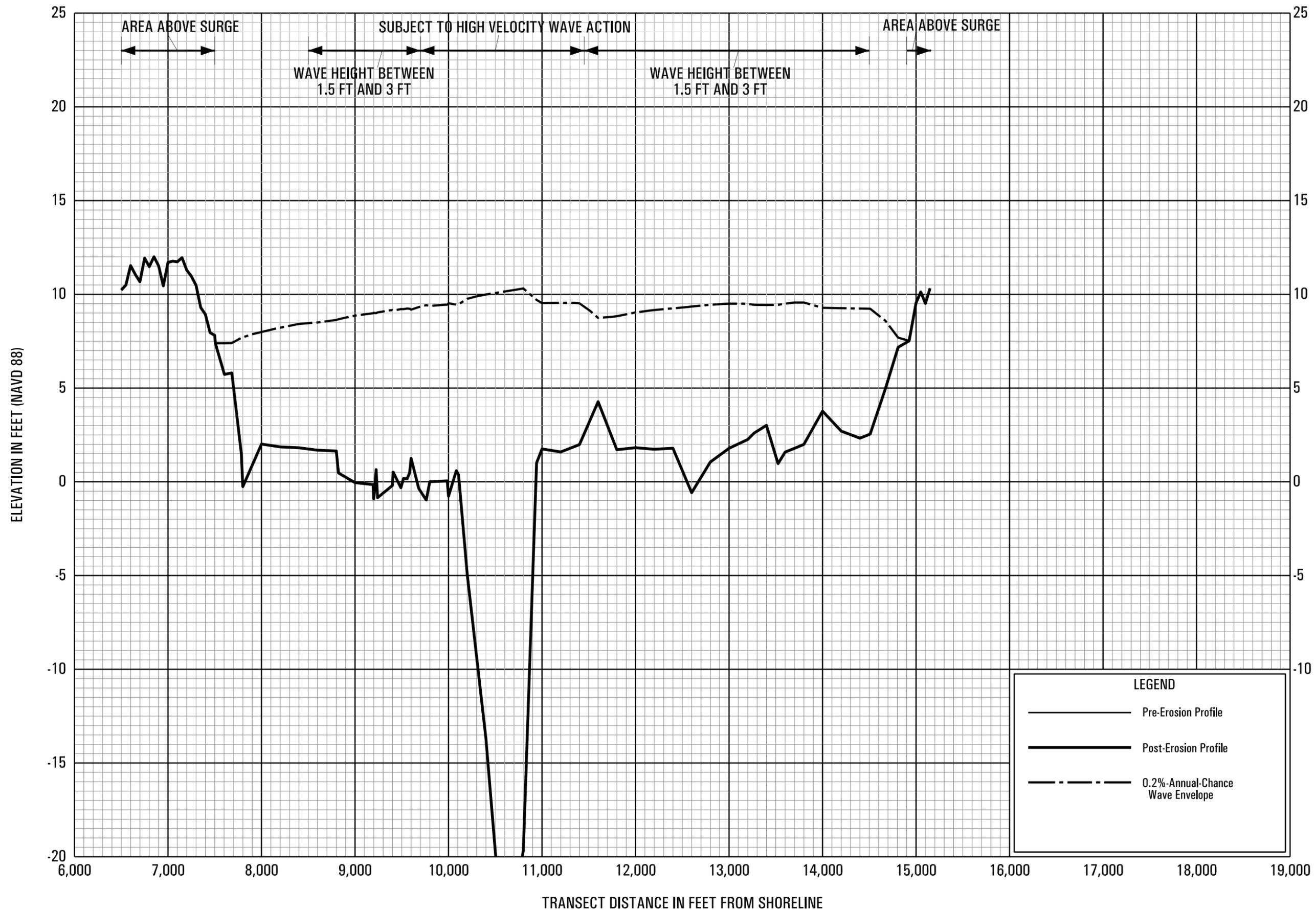
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 31

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



LEGEND

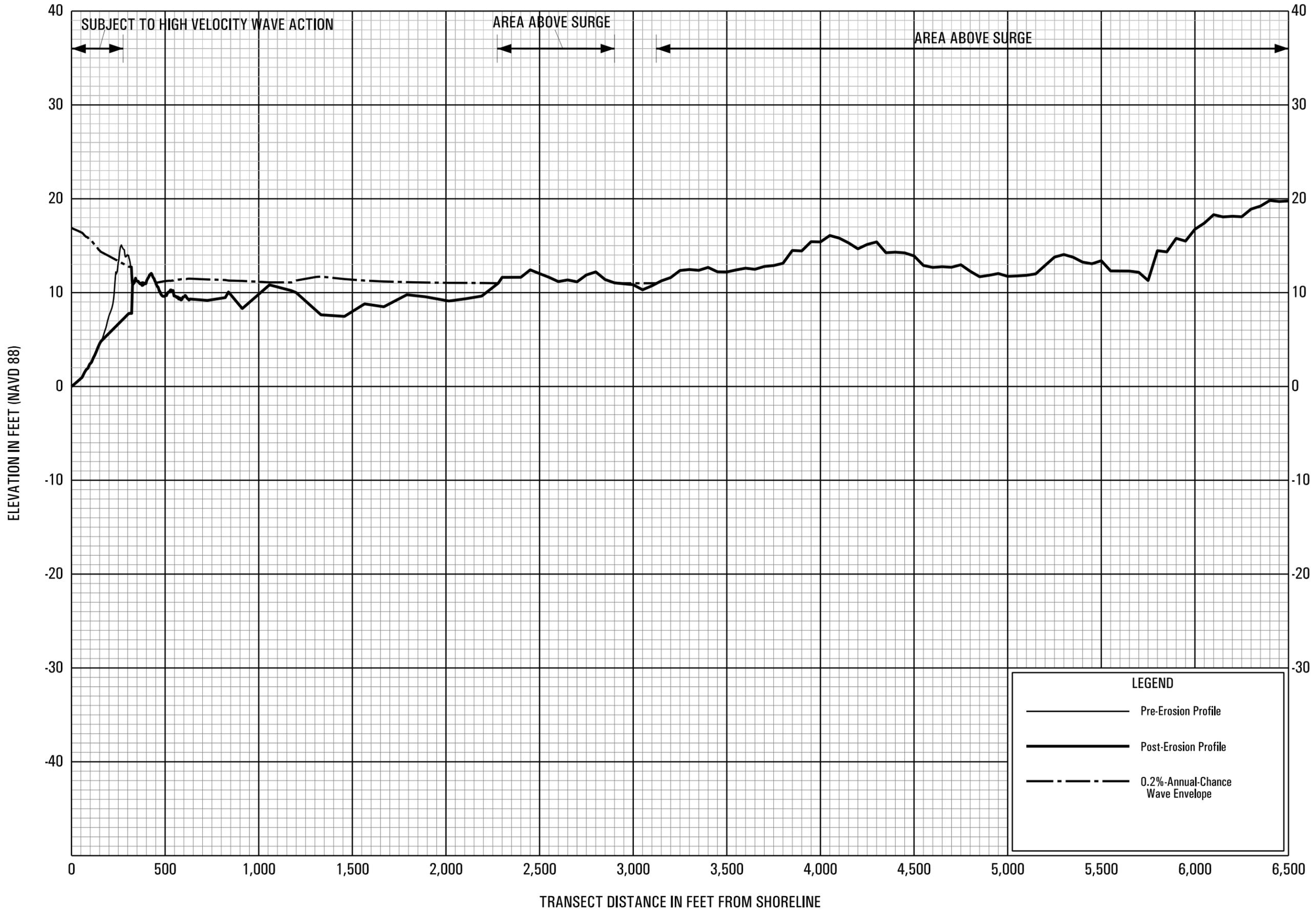
- Pre-Erosion Profile
- Post-Erosion Profile
- · - · - 0.2%-Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 31

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

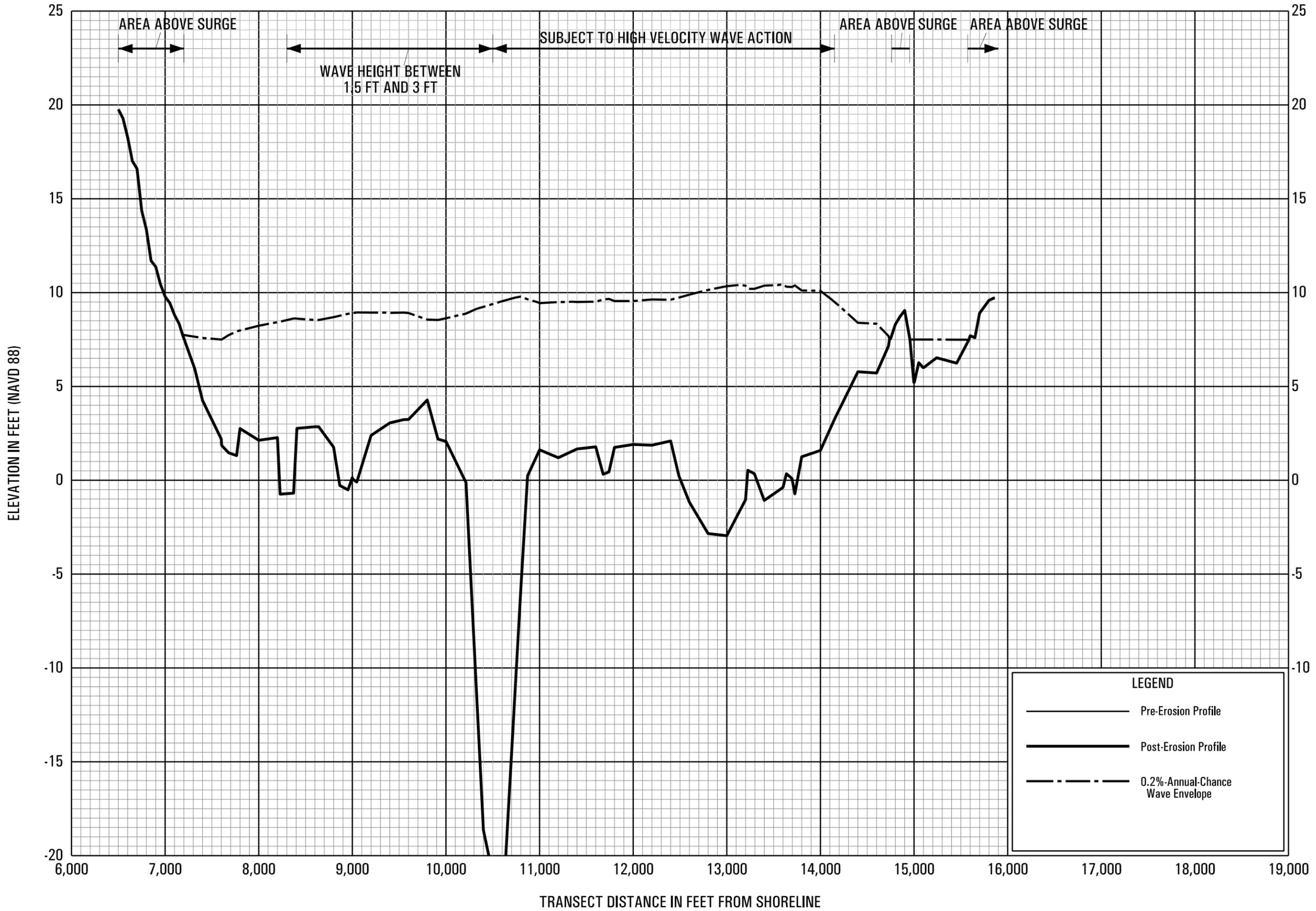
123P



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 32

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

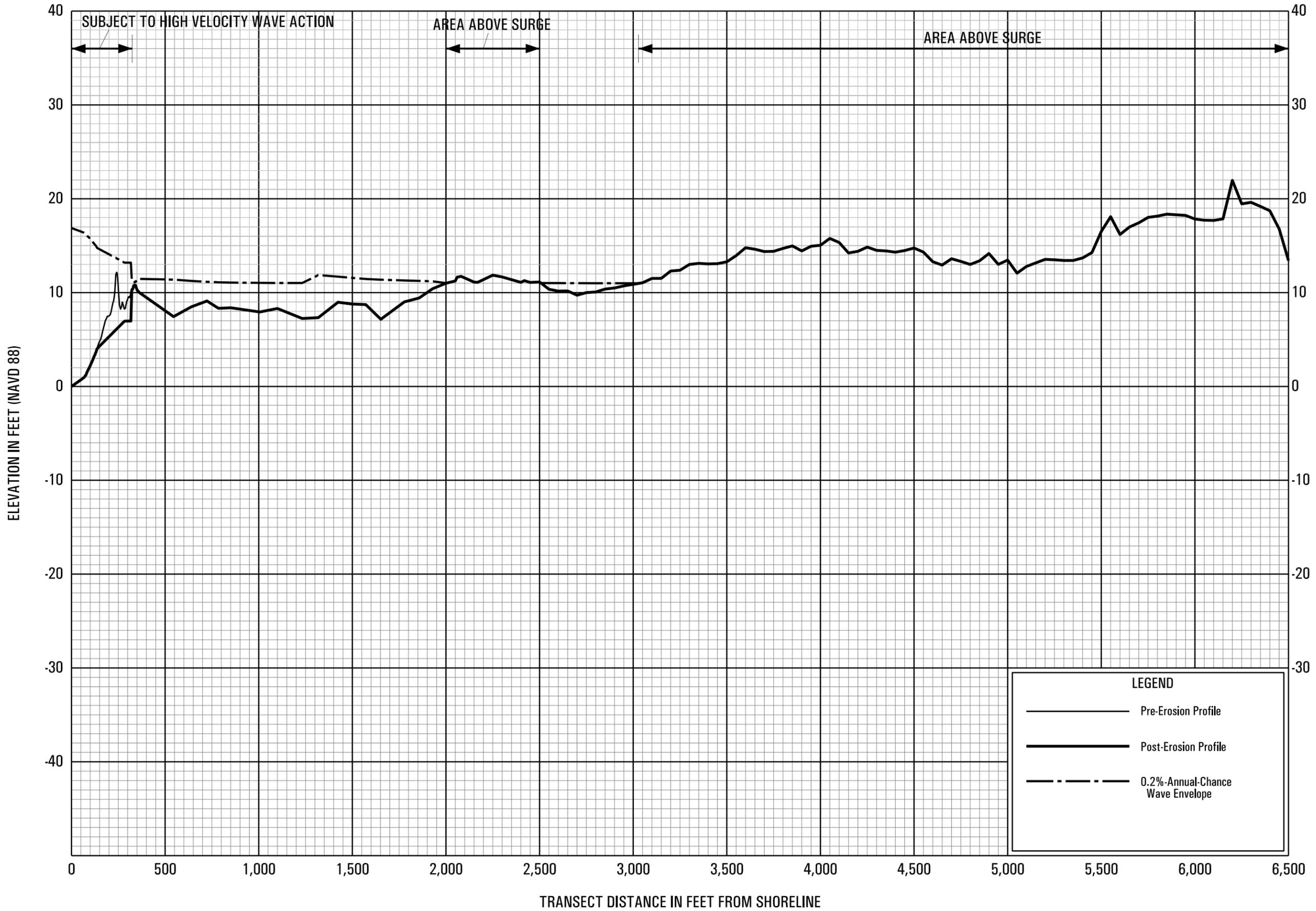


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 32

FEDERAL EMERGENCY MANAGEMENT AGENCY
 DUVAL COUNTY, FL
 AND INCORPORATED AREAS

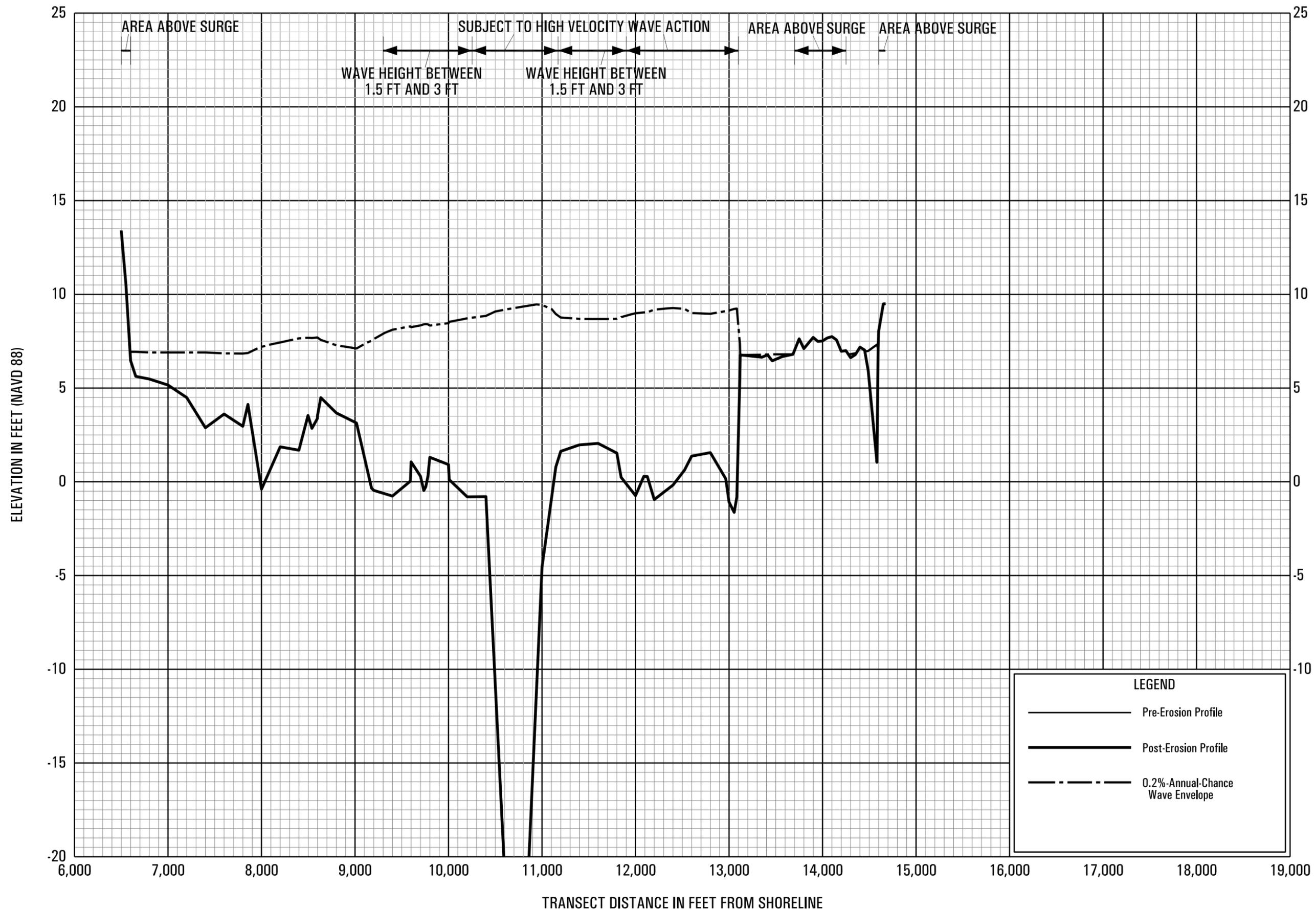
125P



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 33

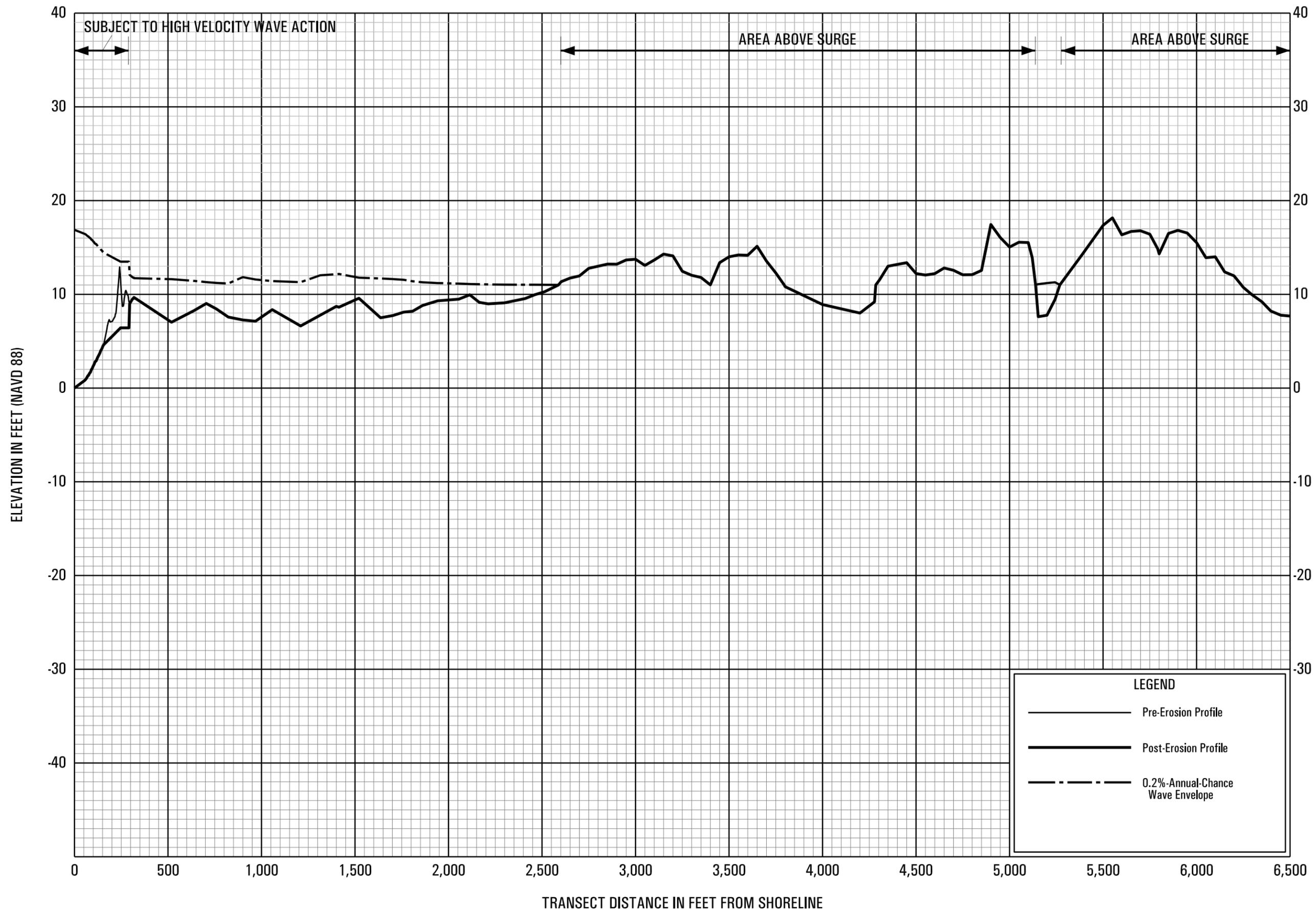
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 33

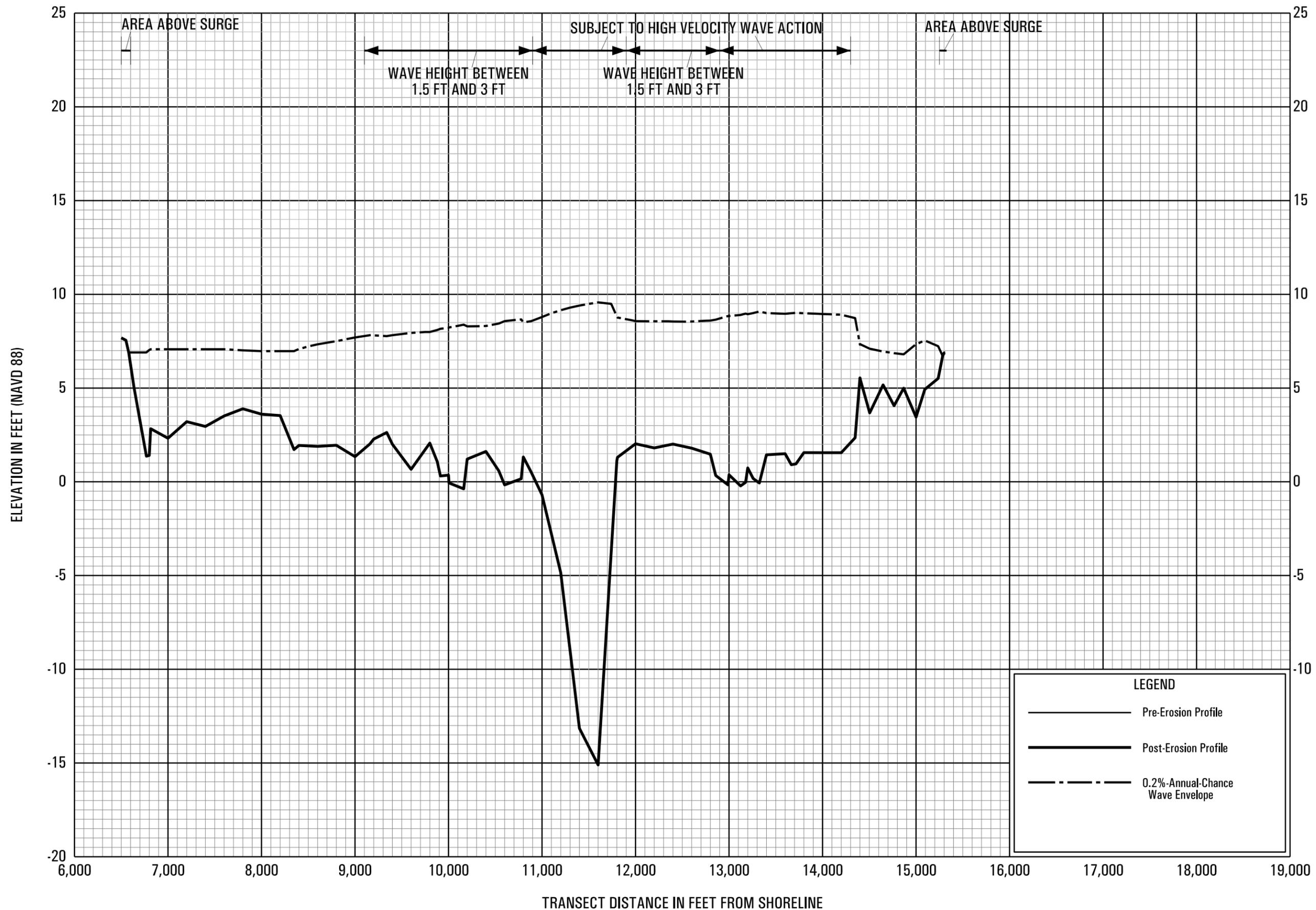
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 34

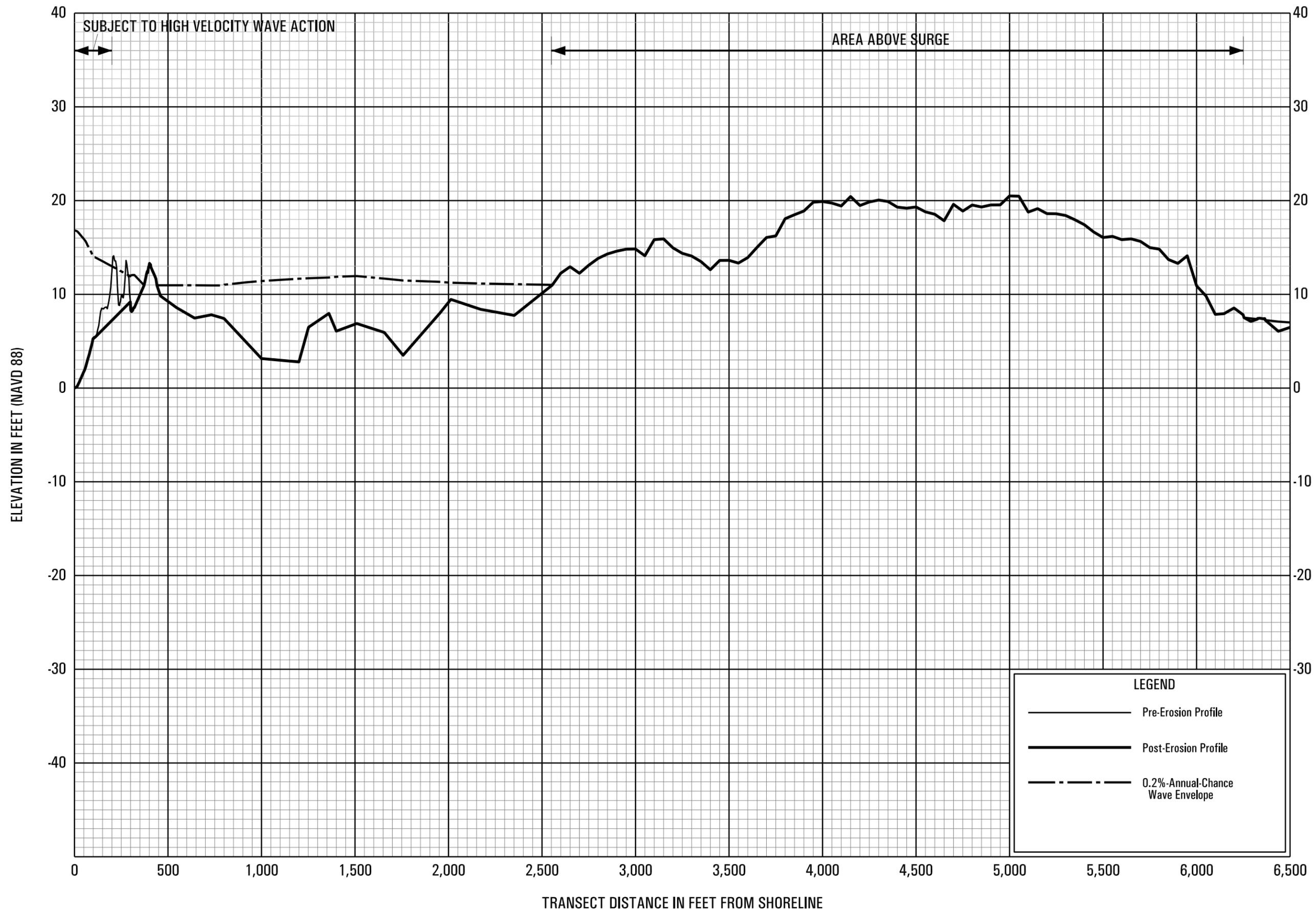
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 34

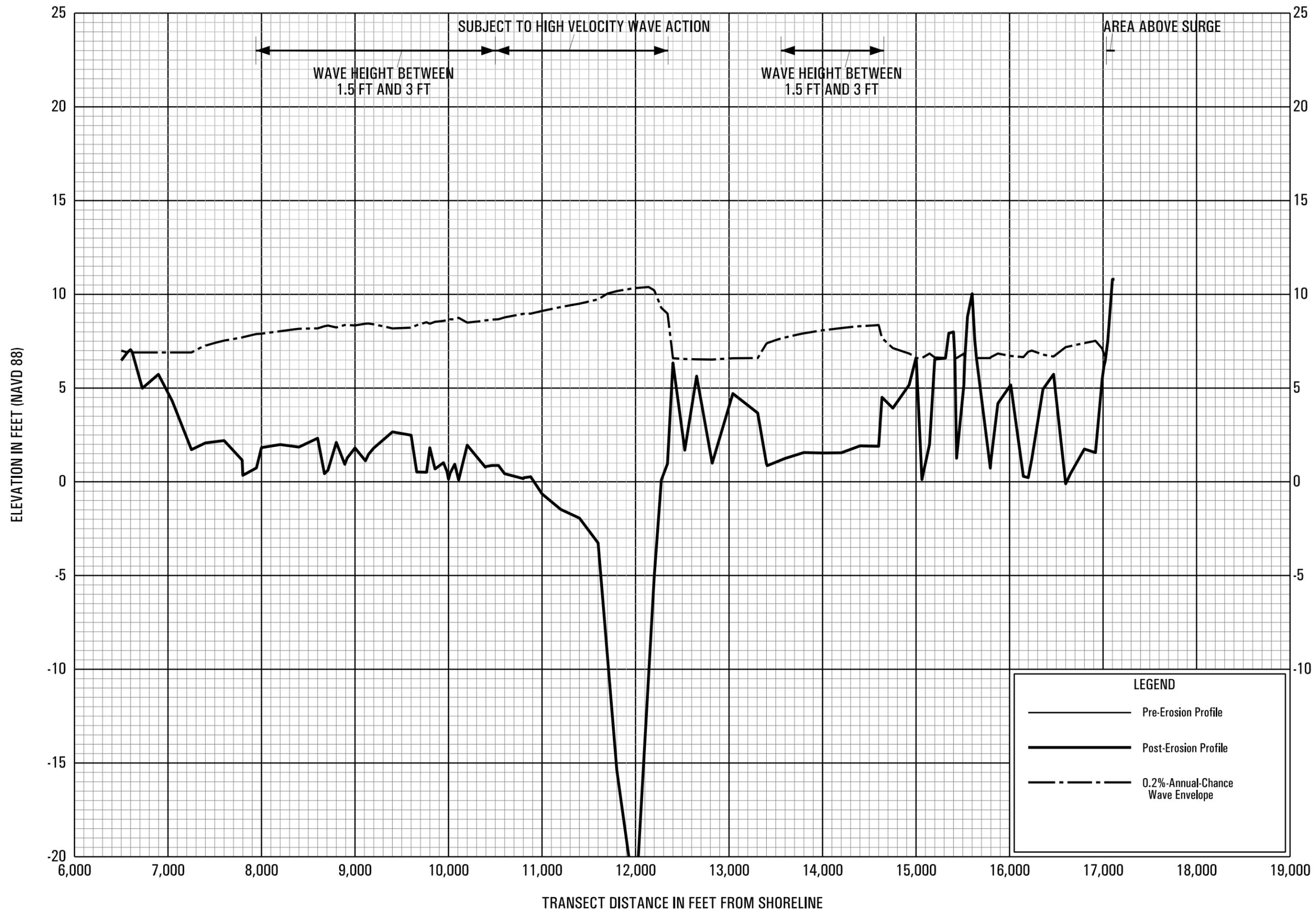
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 35

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



LEGEND

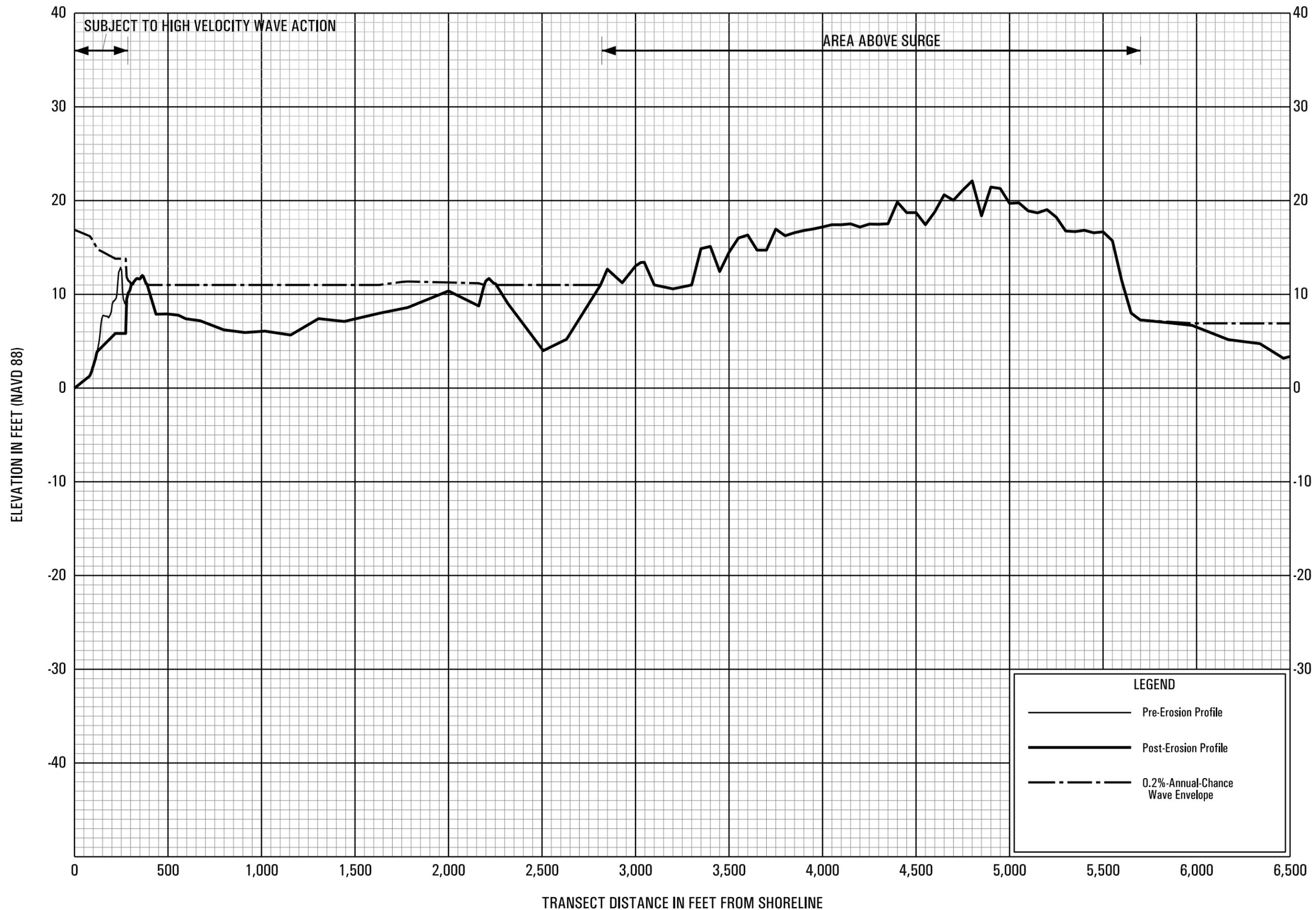
- Pre-Erosion Profile
- Post-Erosion Profile
- · - · 0.2%-Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 35

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

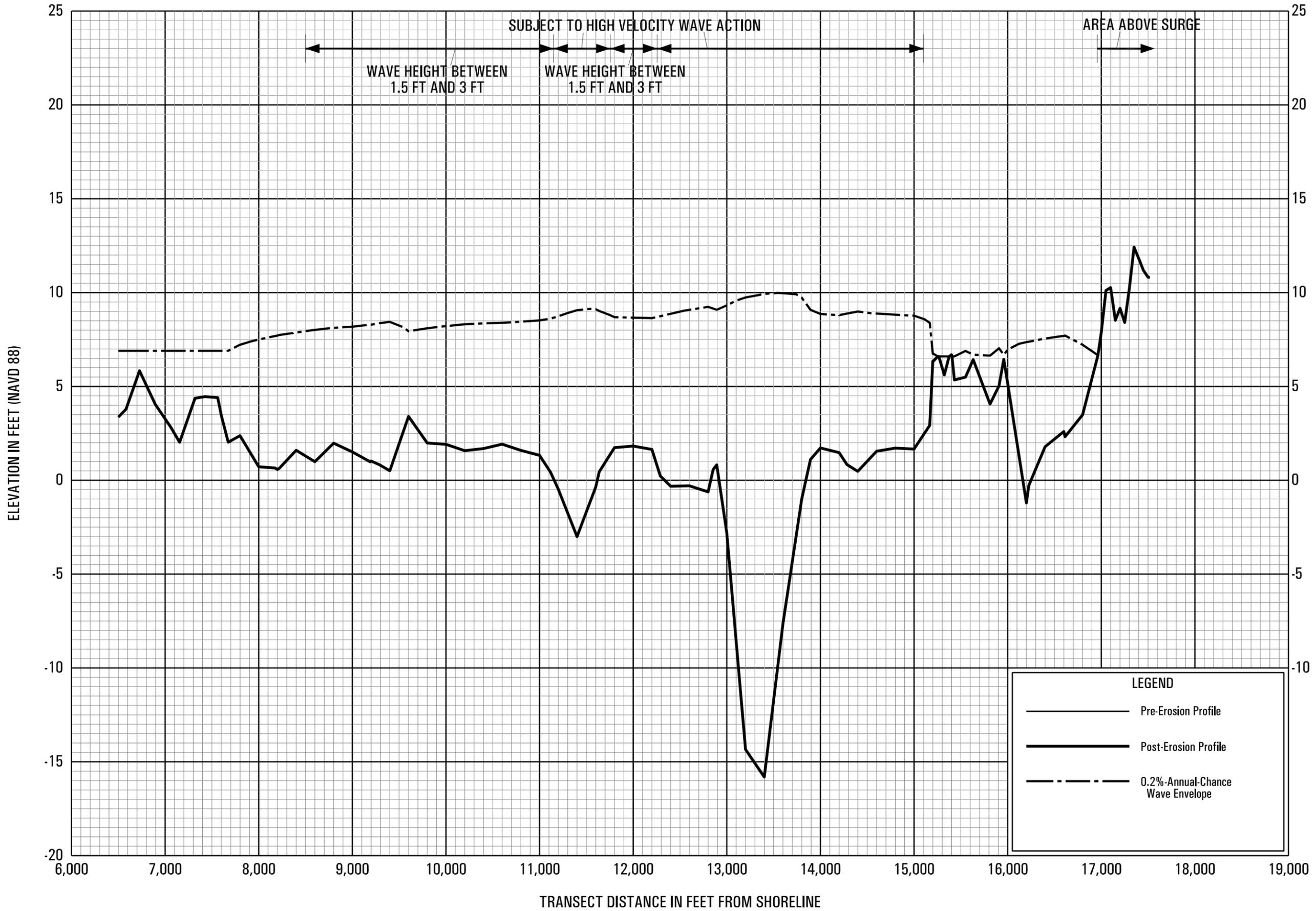
131P



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 36

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

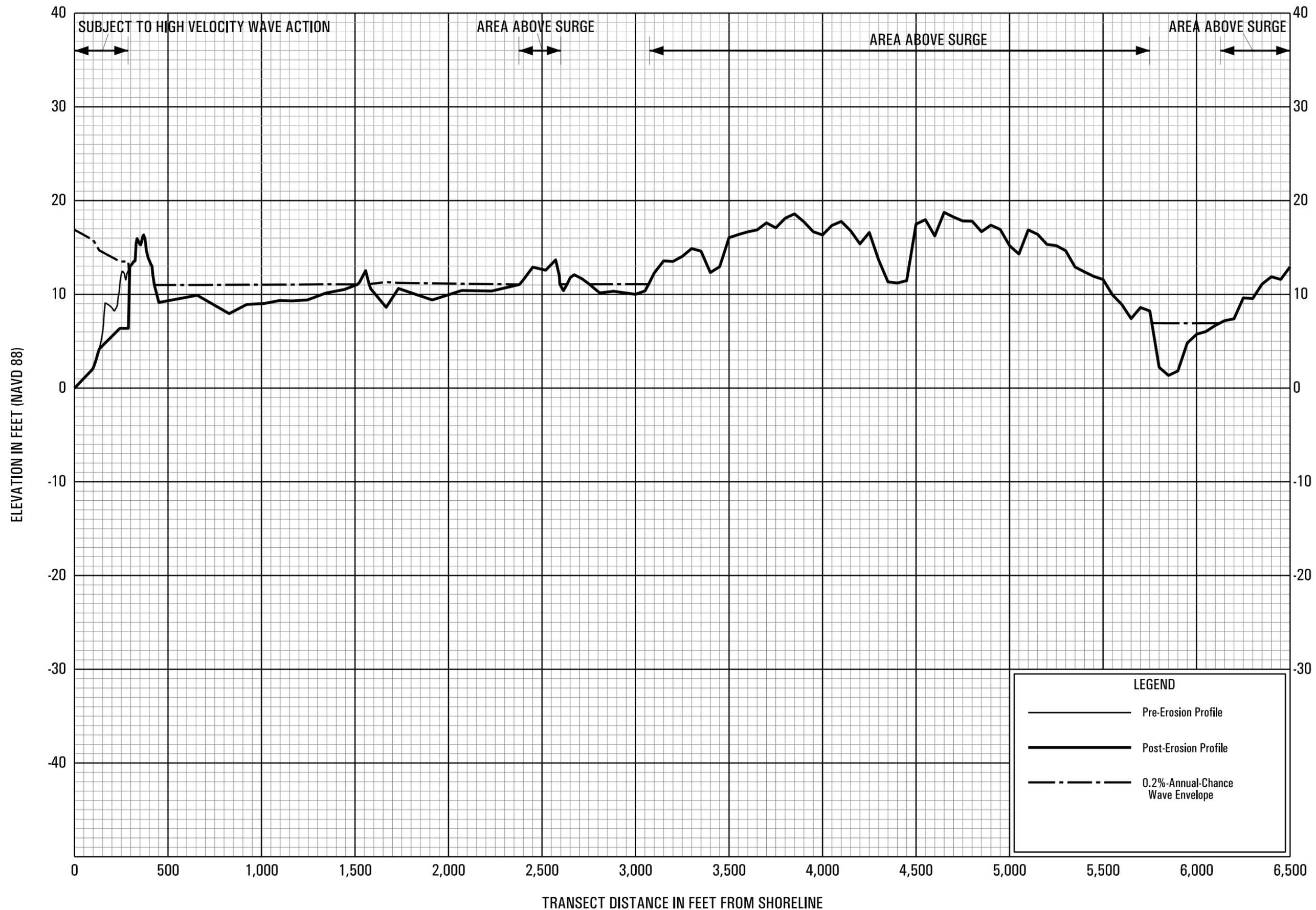


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 36

FEDERAL EMERGENCY MANAGEMENT AGENCY
 DUVAL COUNTY, FL
 AND INCORPORATED AREAS

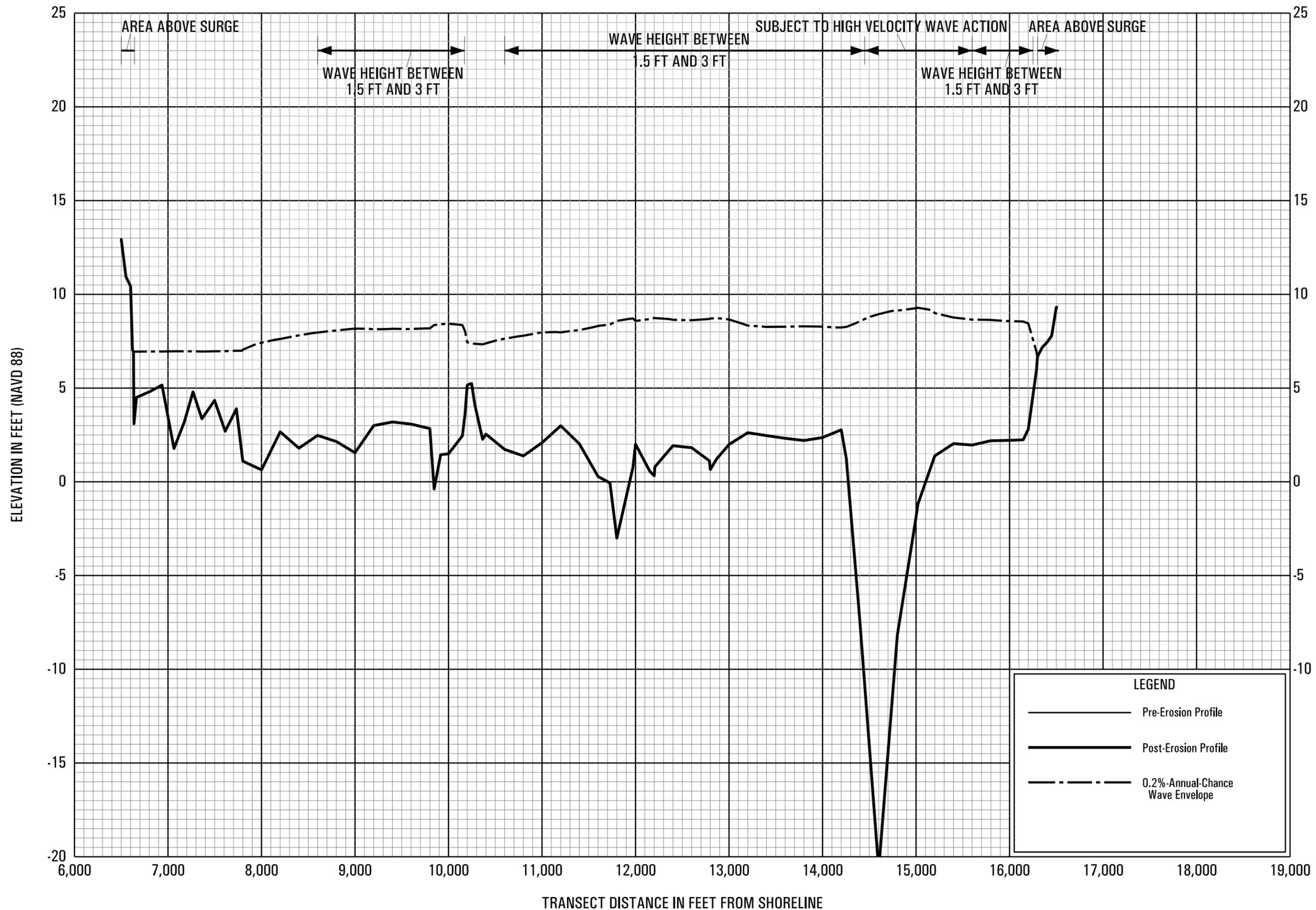
133P



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 37

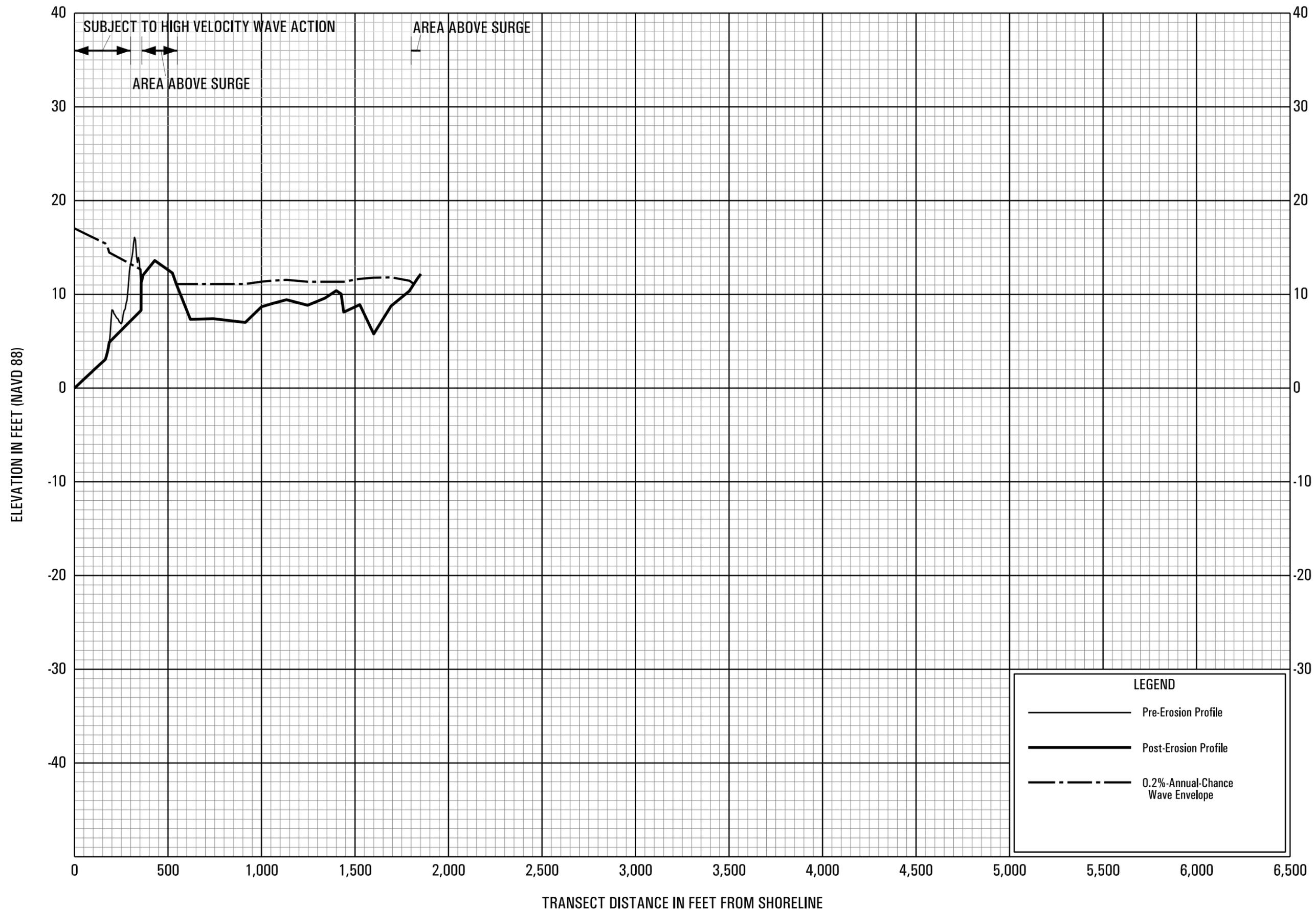
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 37

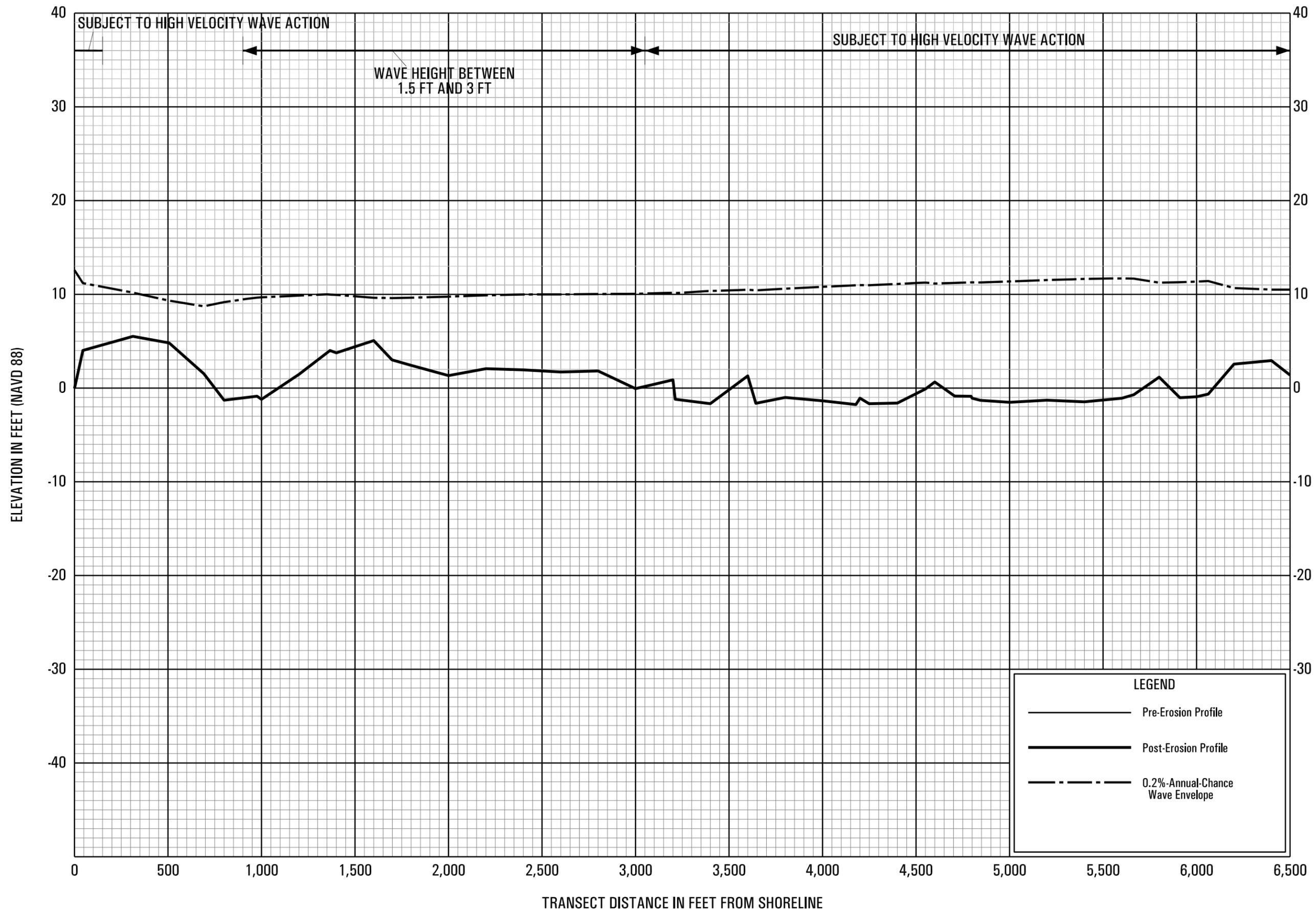
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 38

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

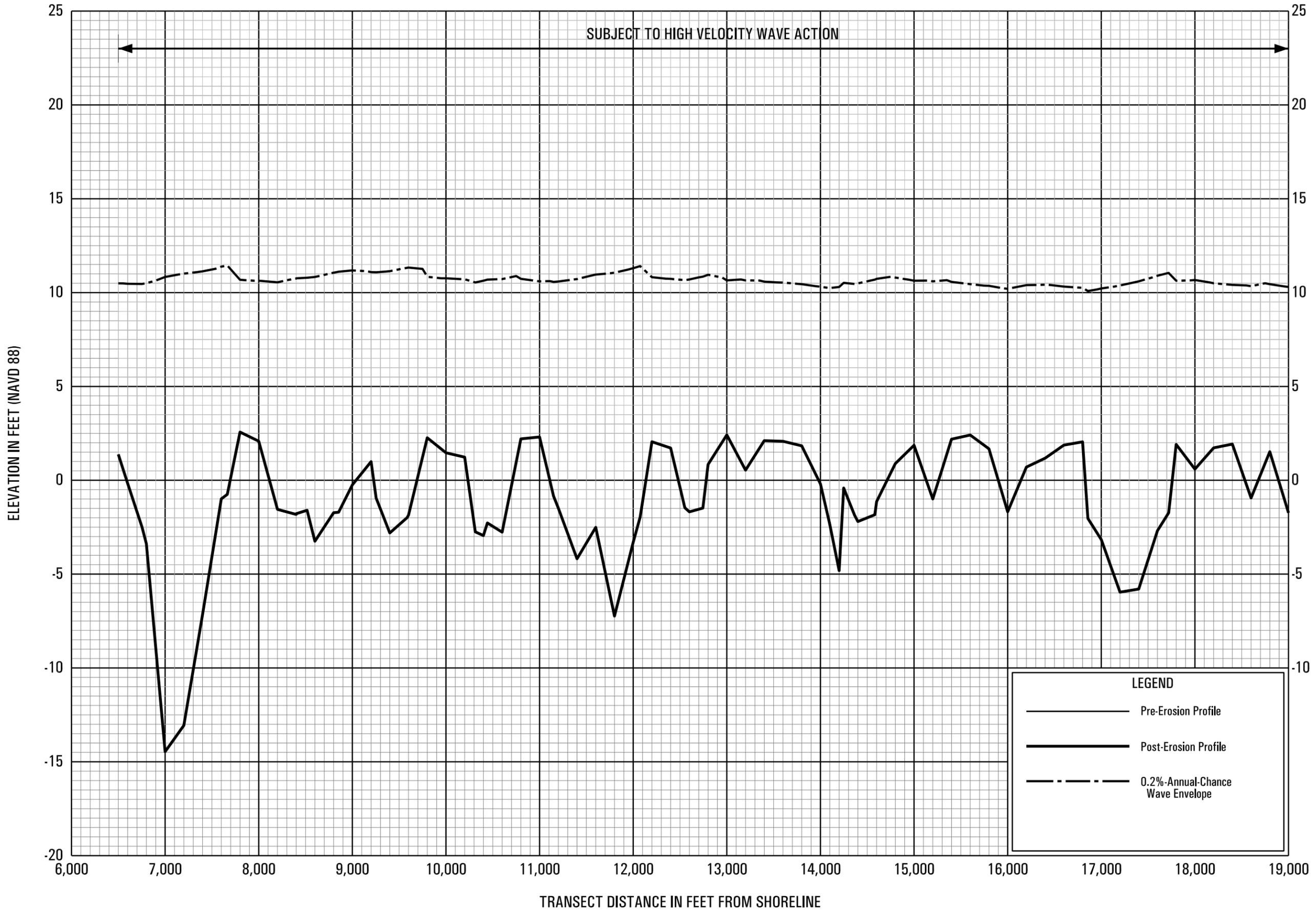


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 39

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

137P

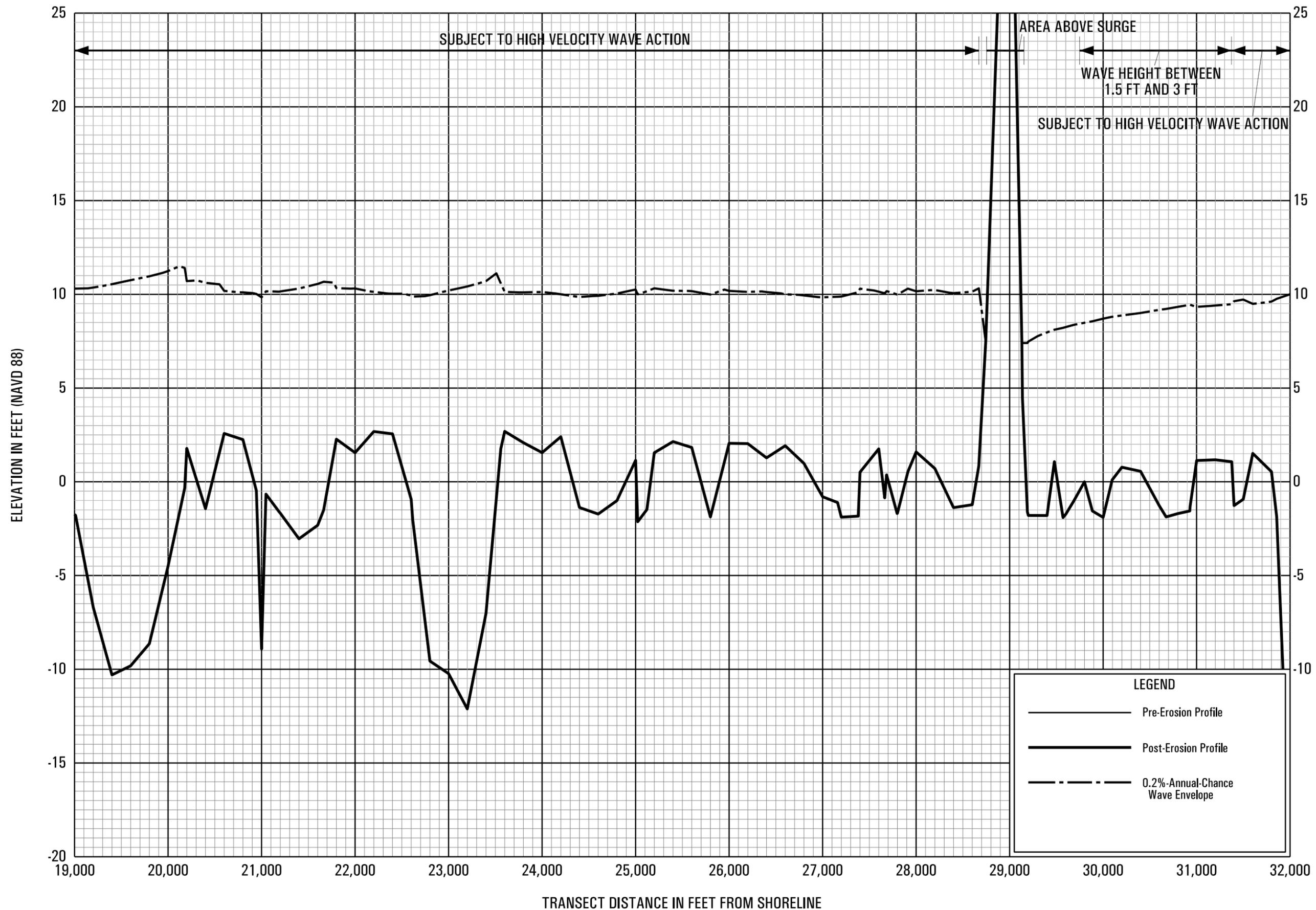


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 39

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

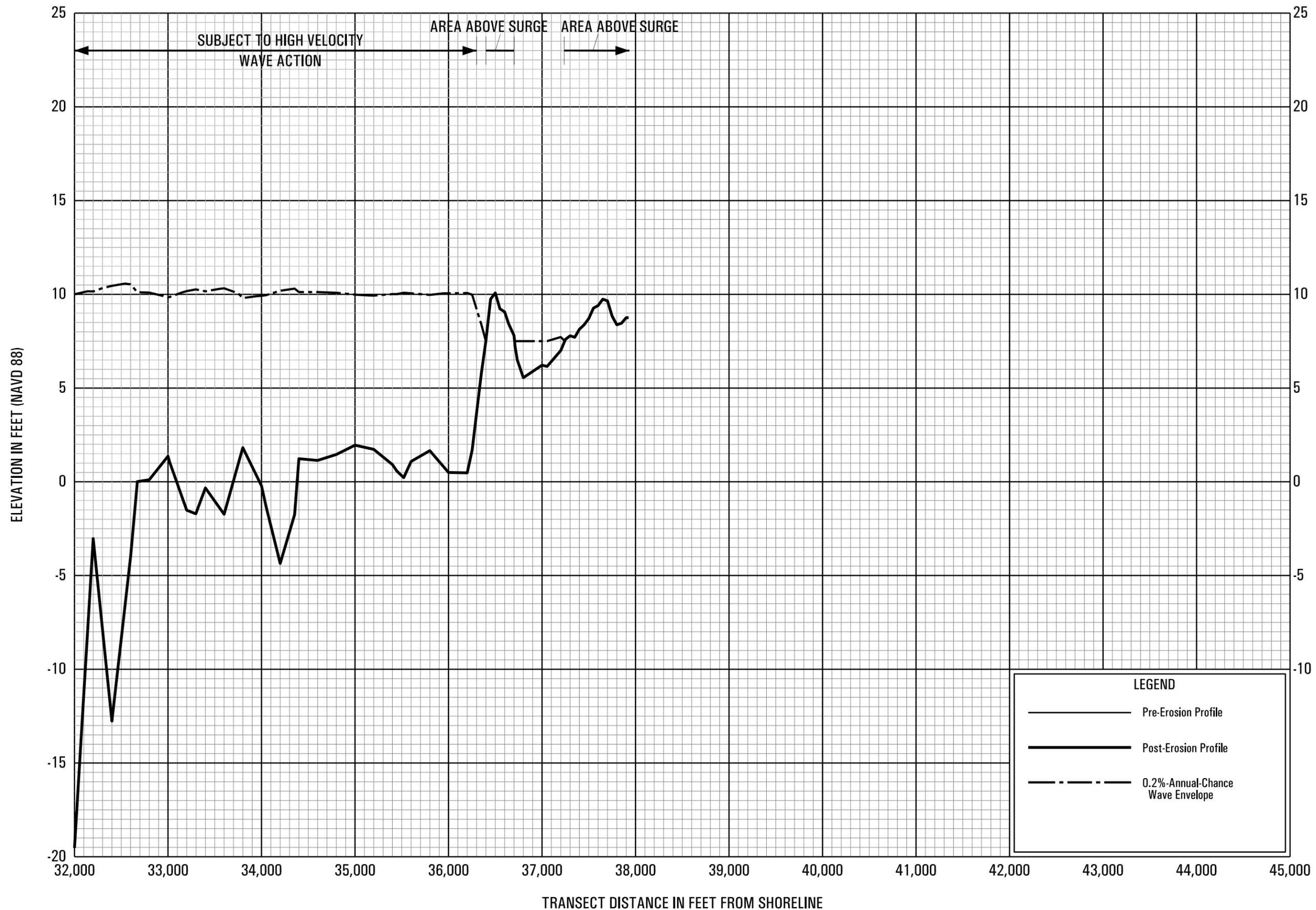
138P



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 39

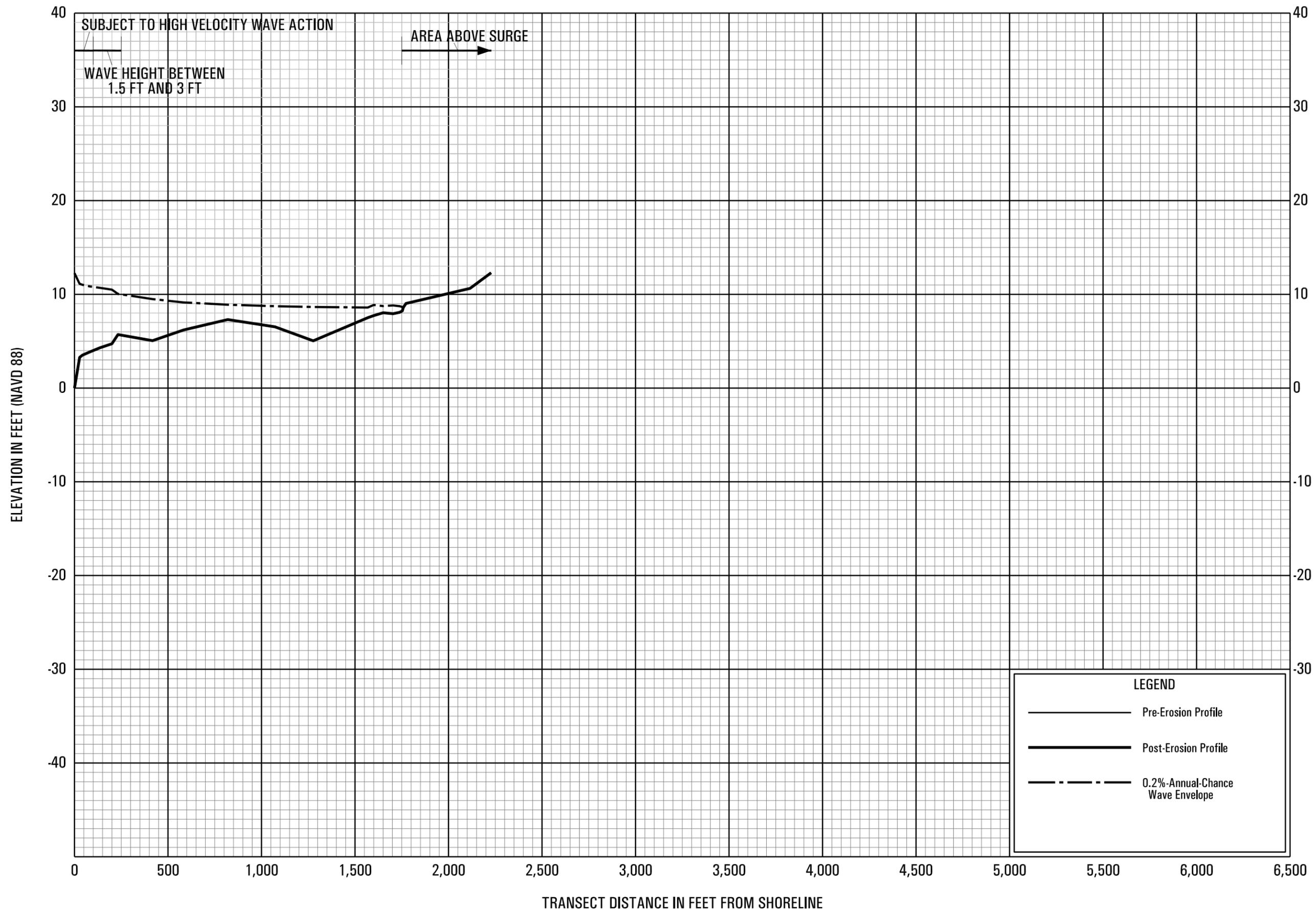
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

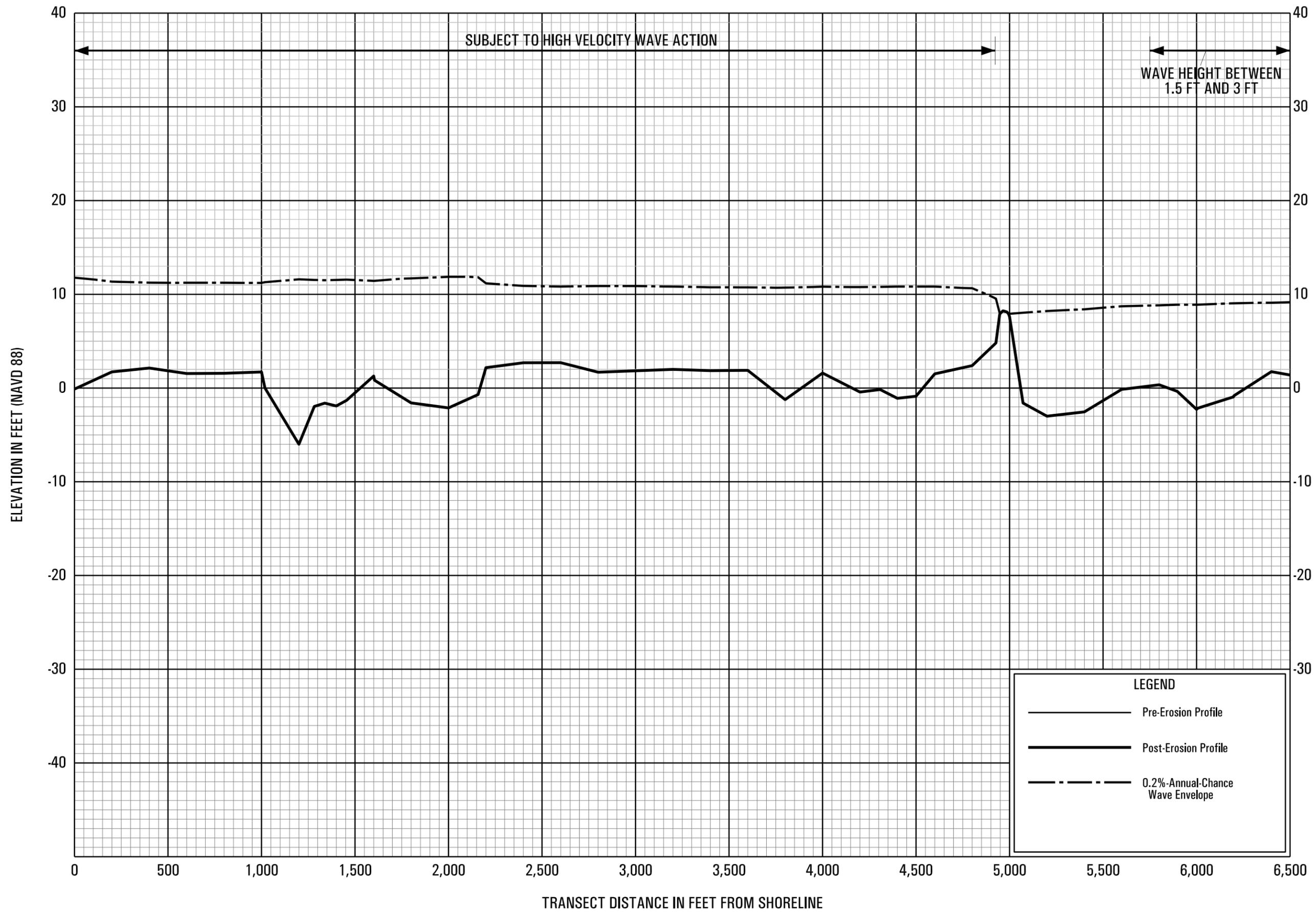


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 39

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

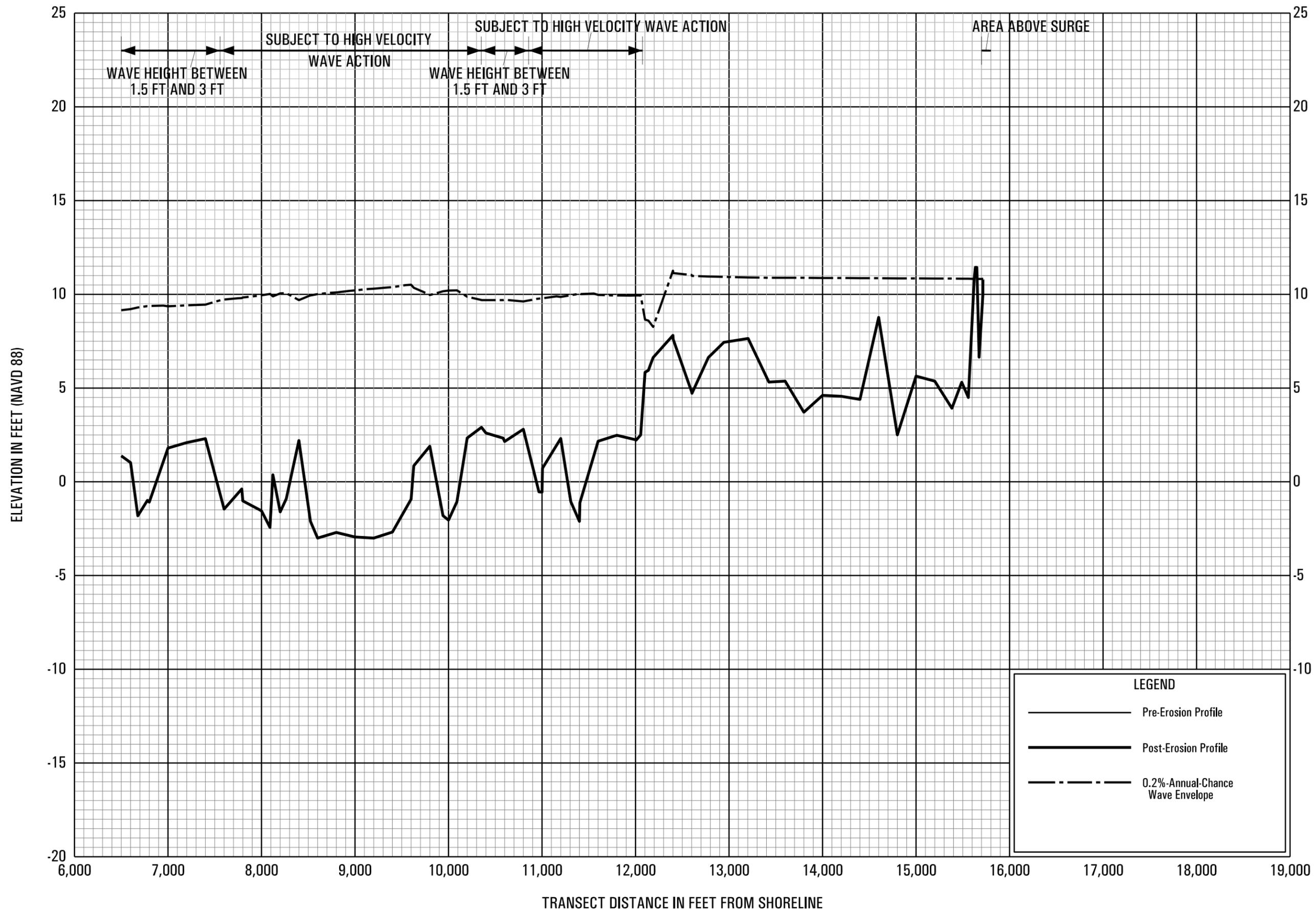




0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 41

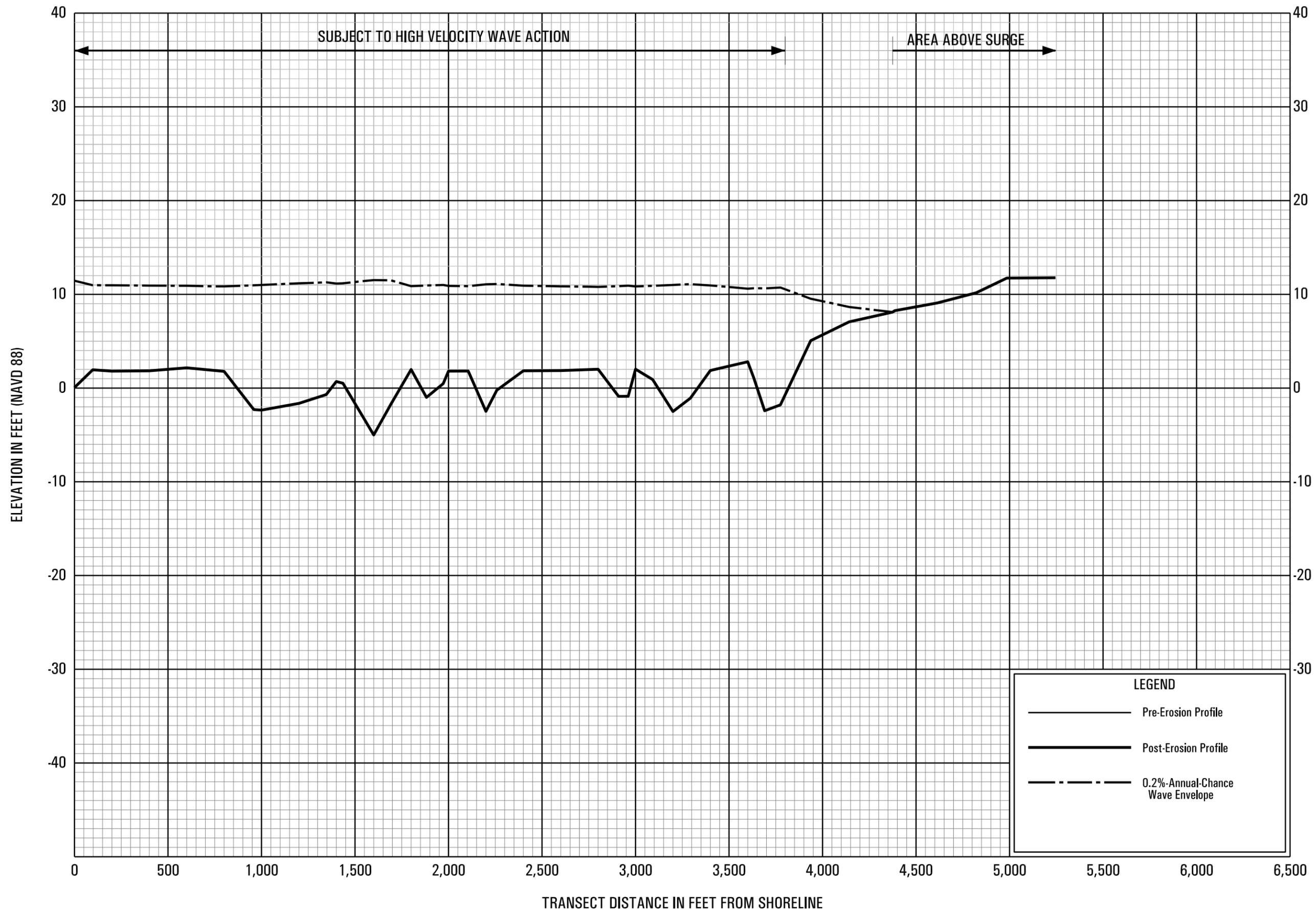
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 41

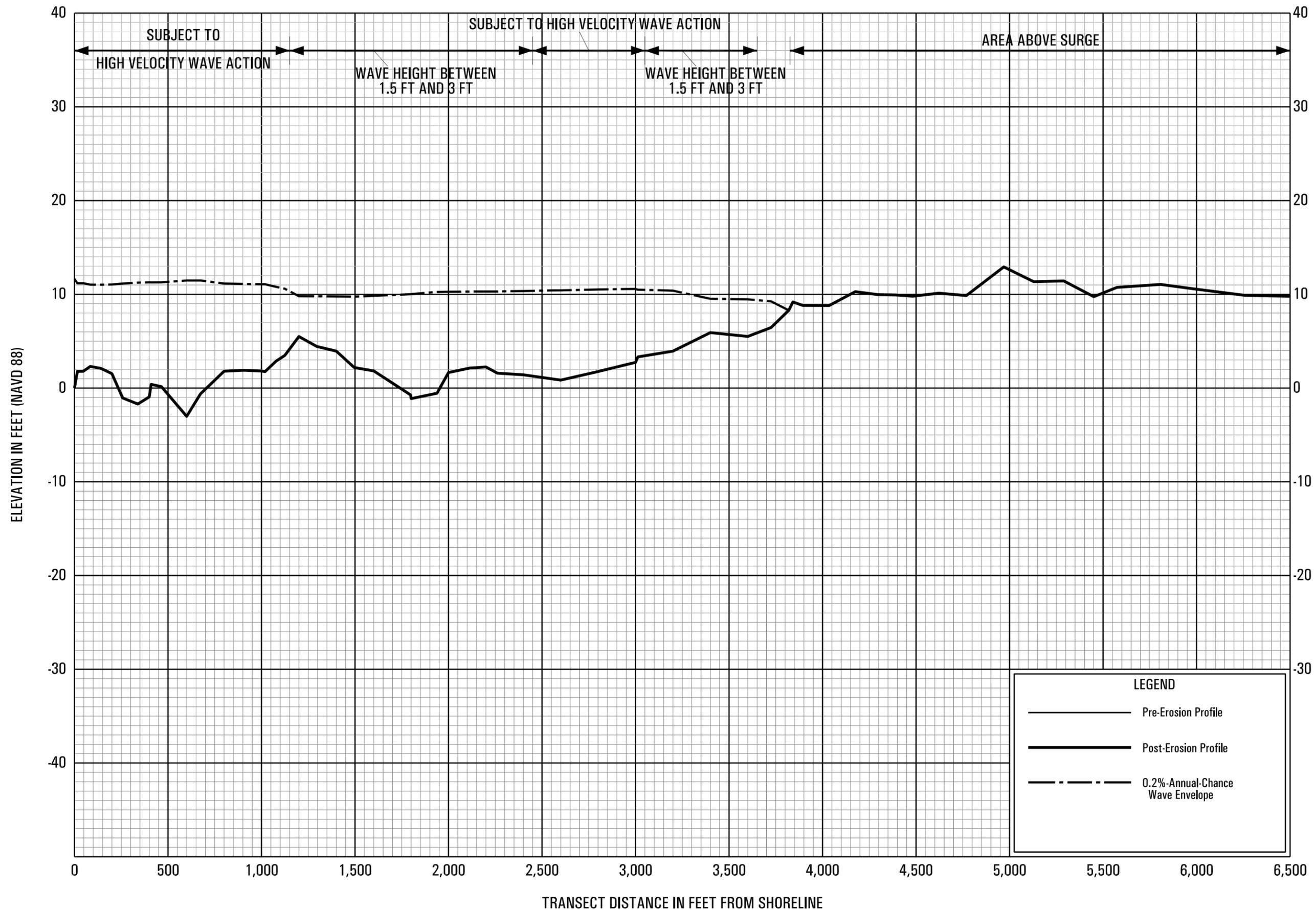
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 42

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



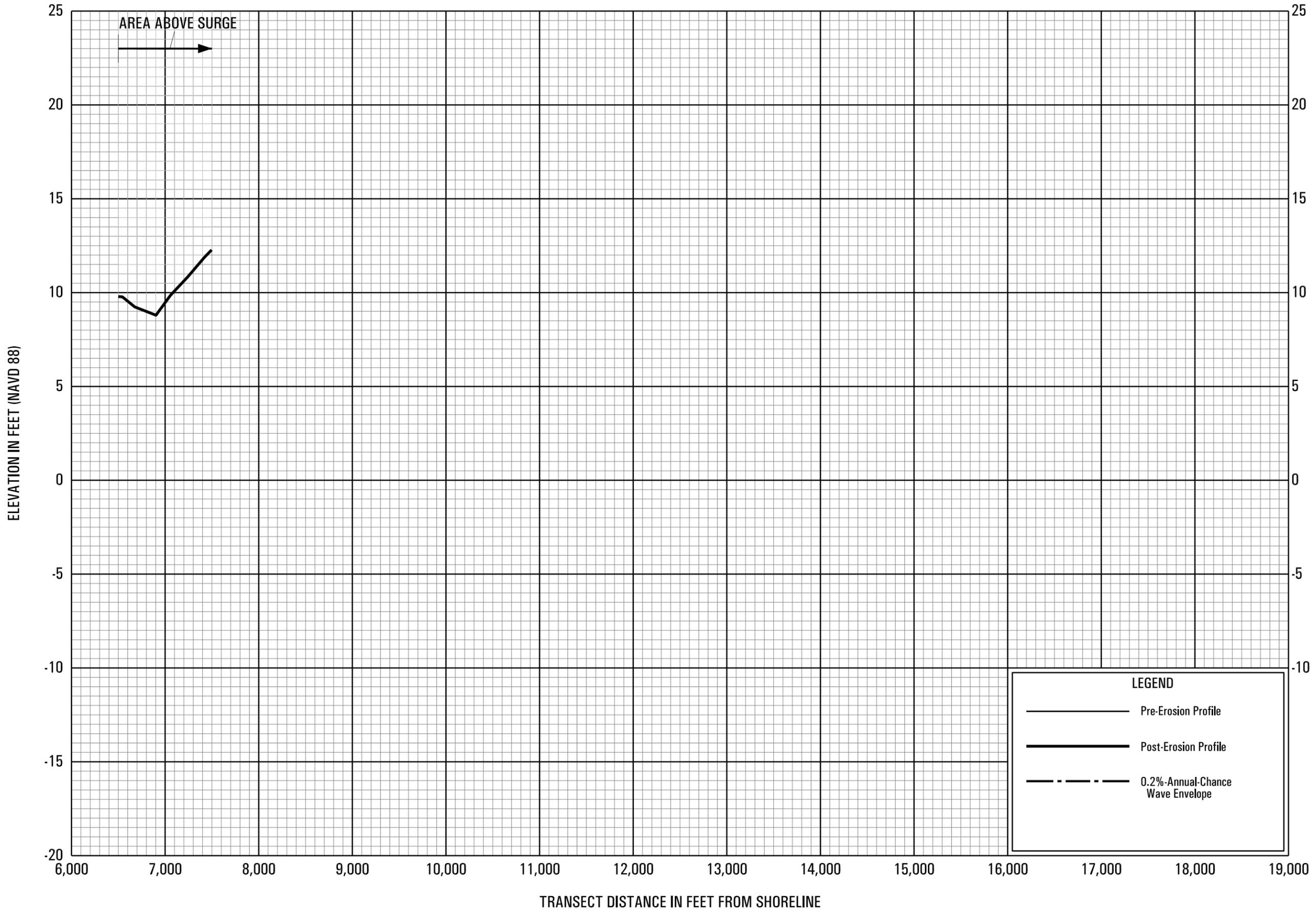
LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- · - · 0.2%-Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 43

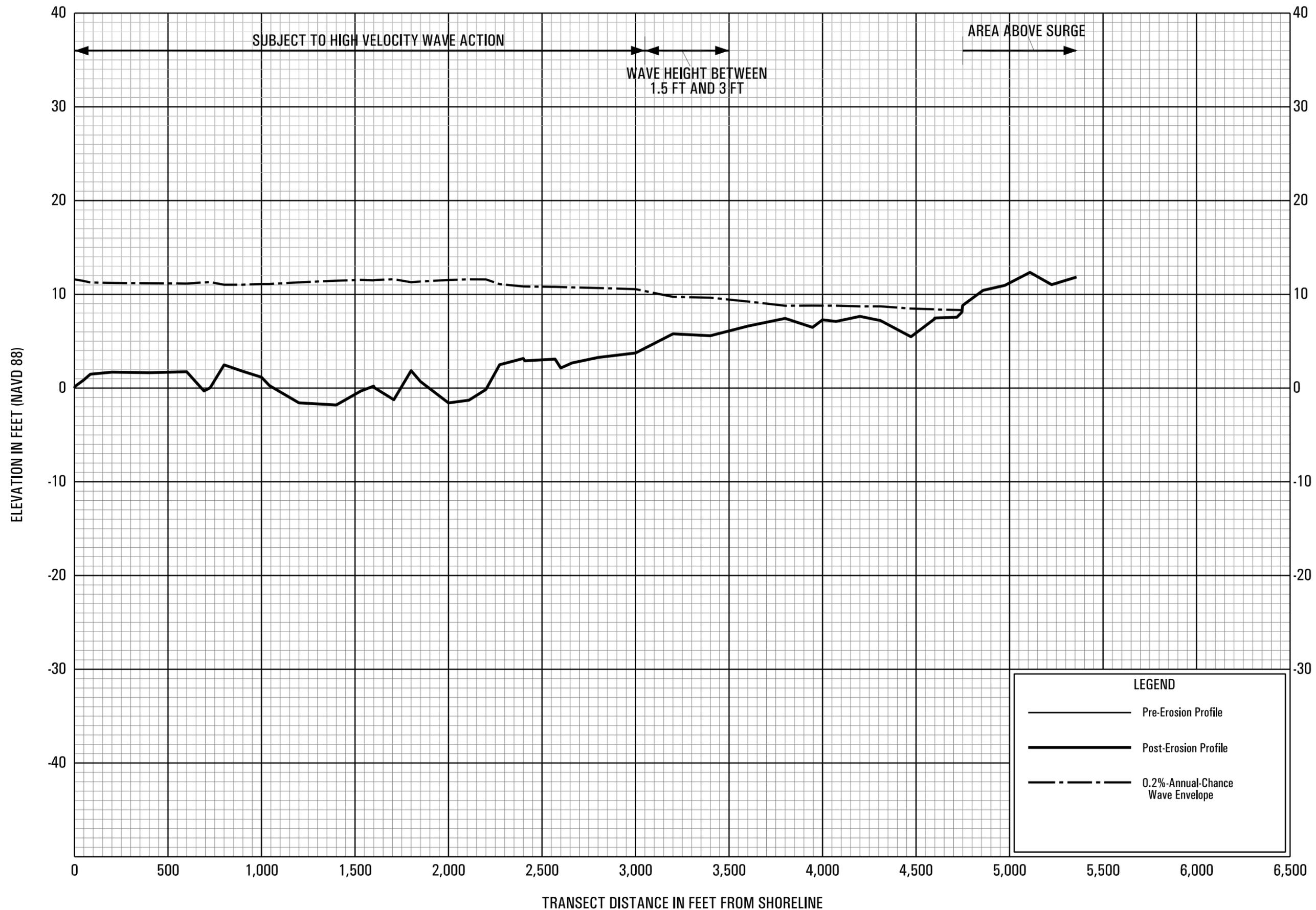
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 43

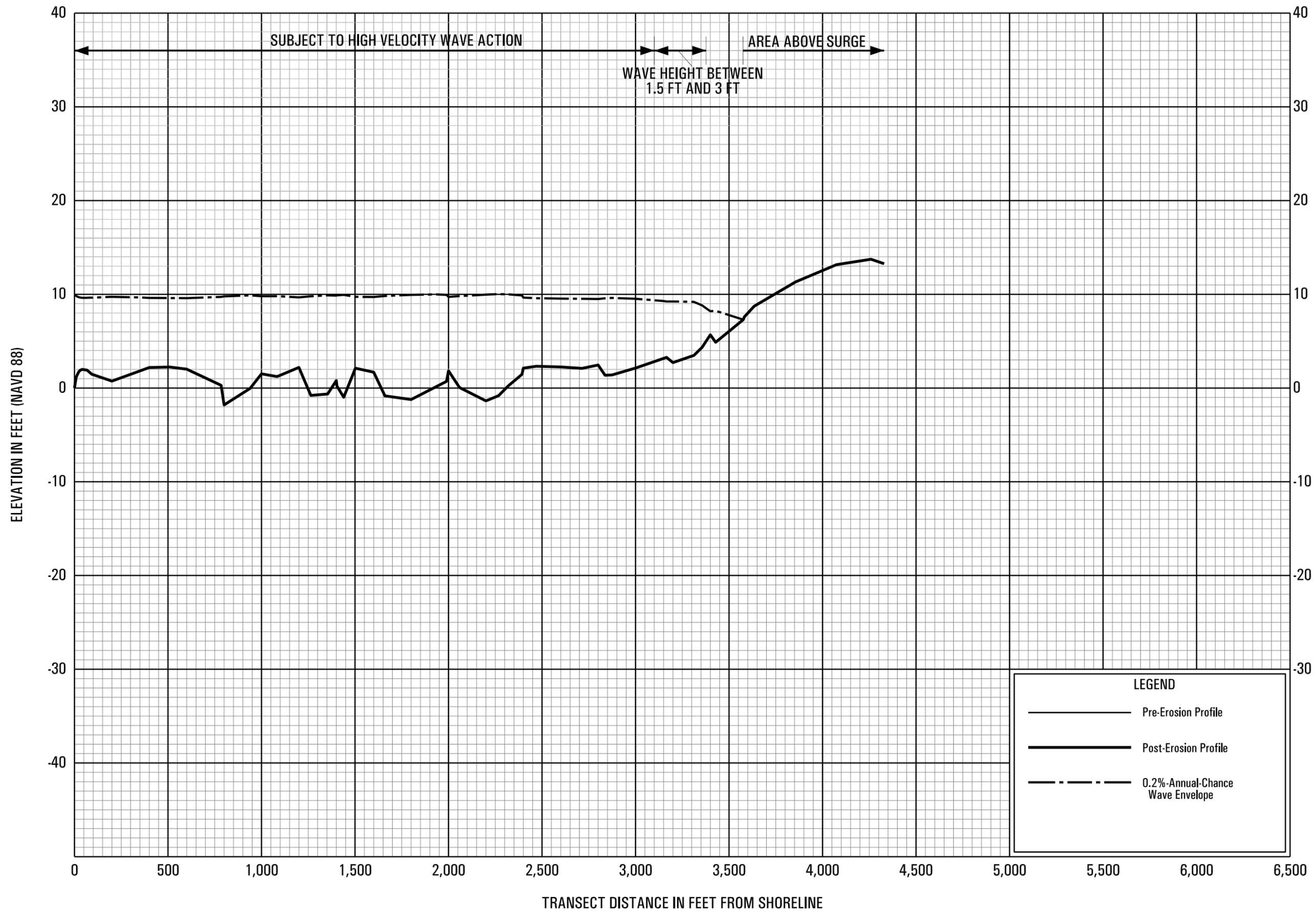
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 44

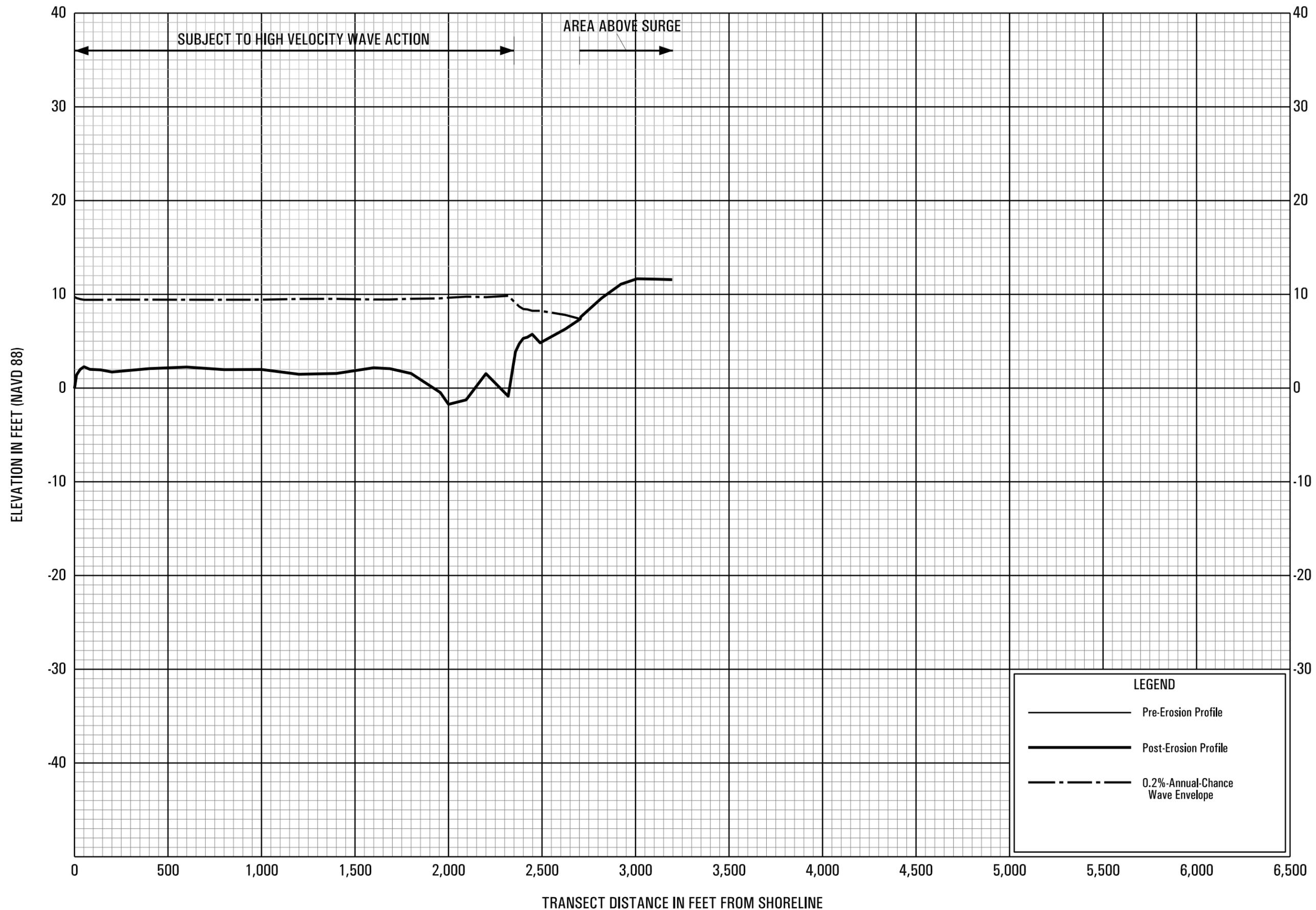
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 45

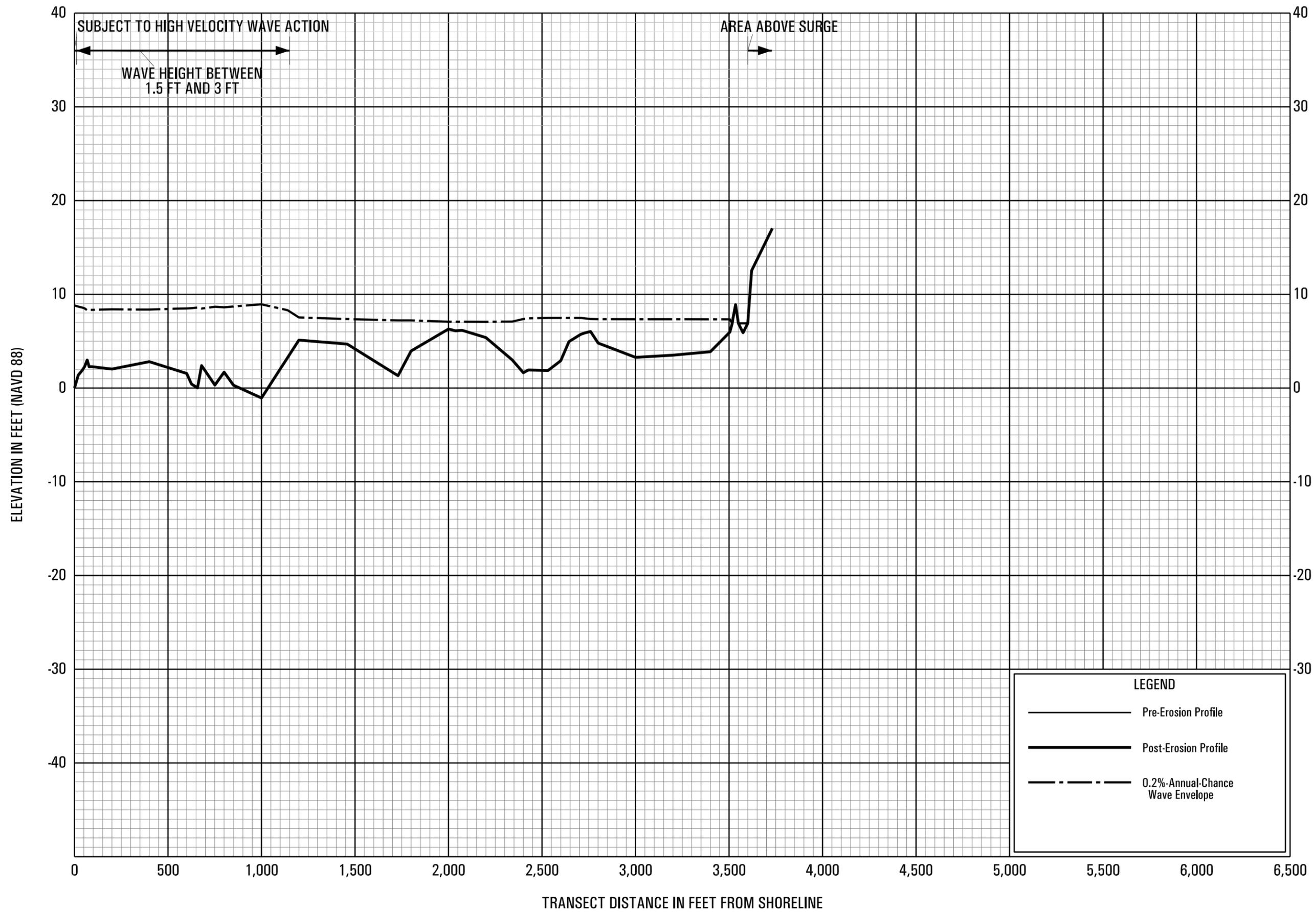
FEDERAL EMERGENCY MANAGEMENT AGENCY
 DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 46

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



LEGEND

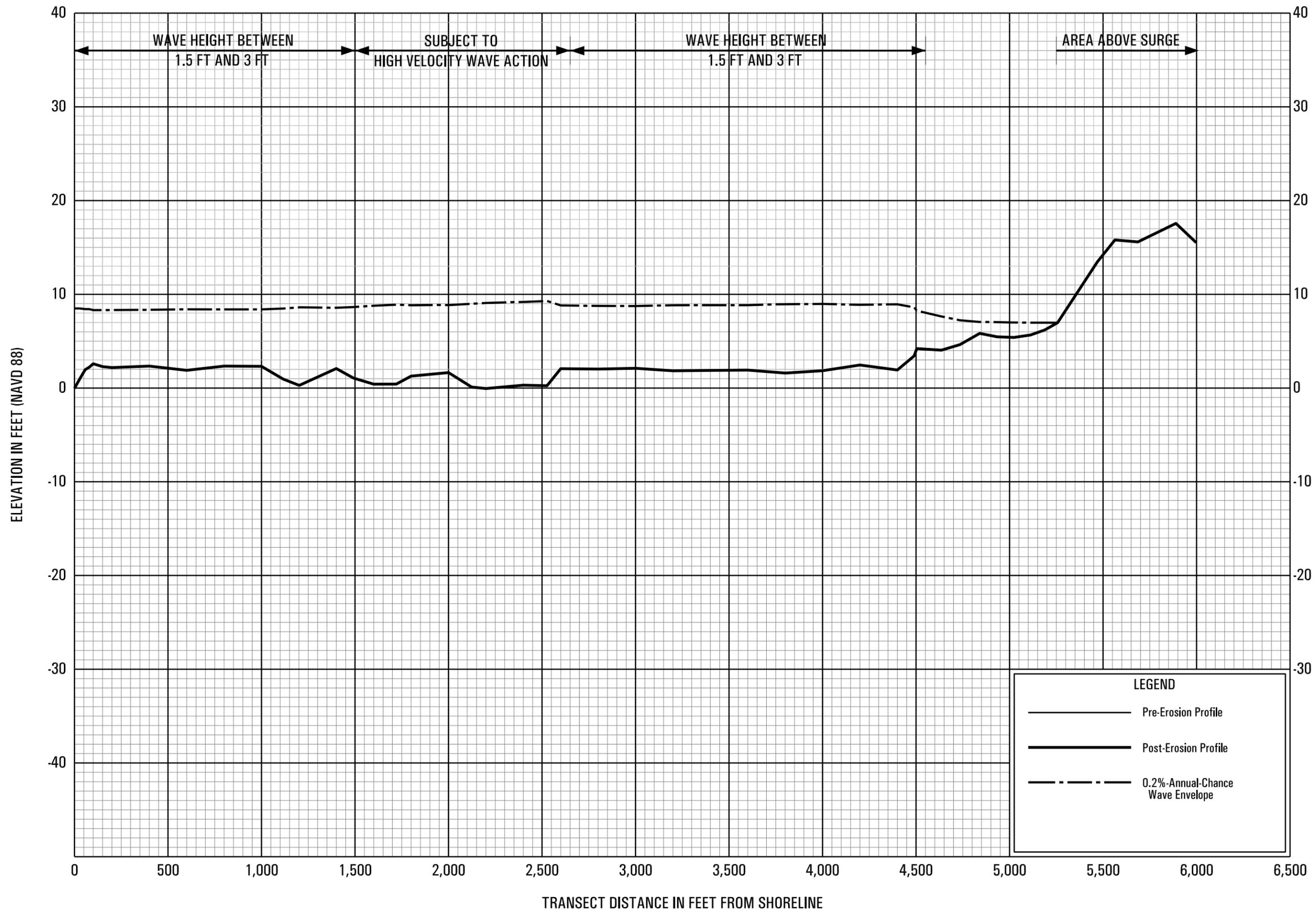
- Pre-Erosion Profile
- Post-Erosion Profile
- · - · 0.2% Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 47

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

150P



LEGEND

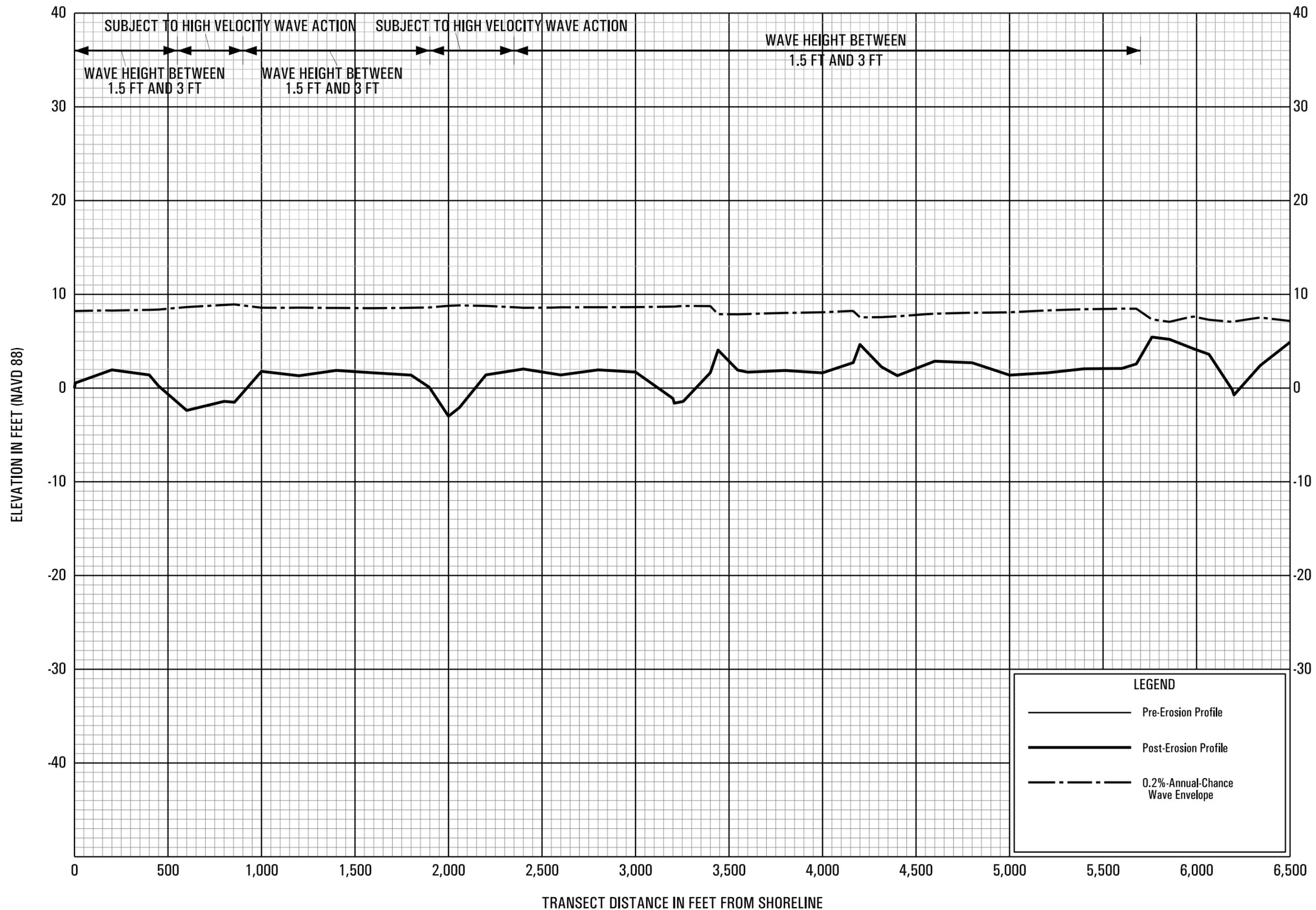
- Pre-Erosion Profile
- Post-Erosion Profile
- · - · 0.2%-Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 48

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

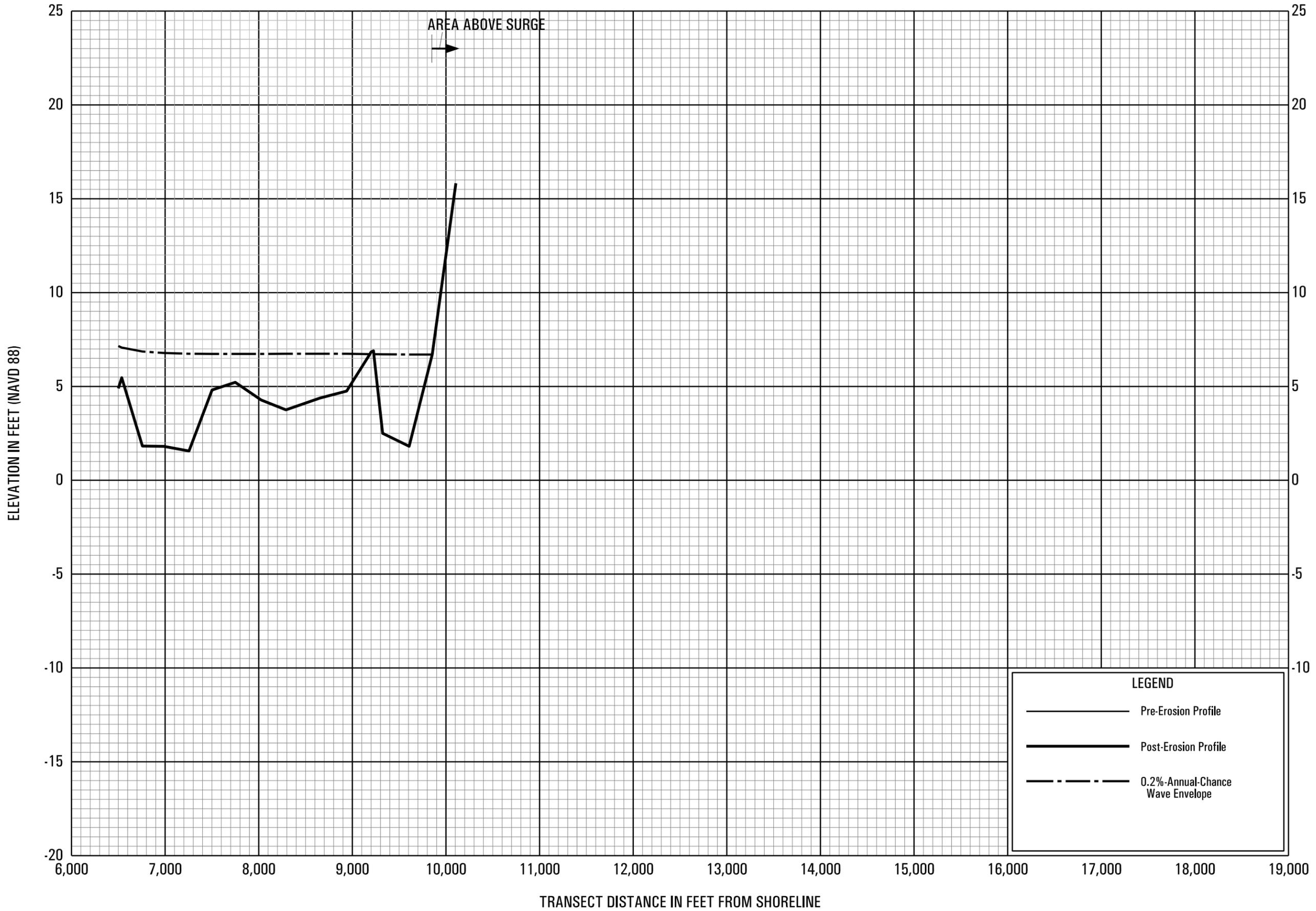
151P



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 49

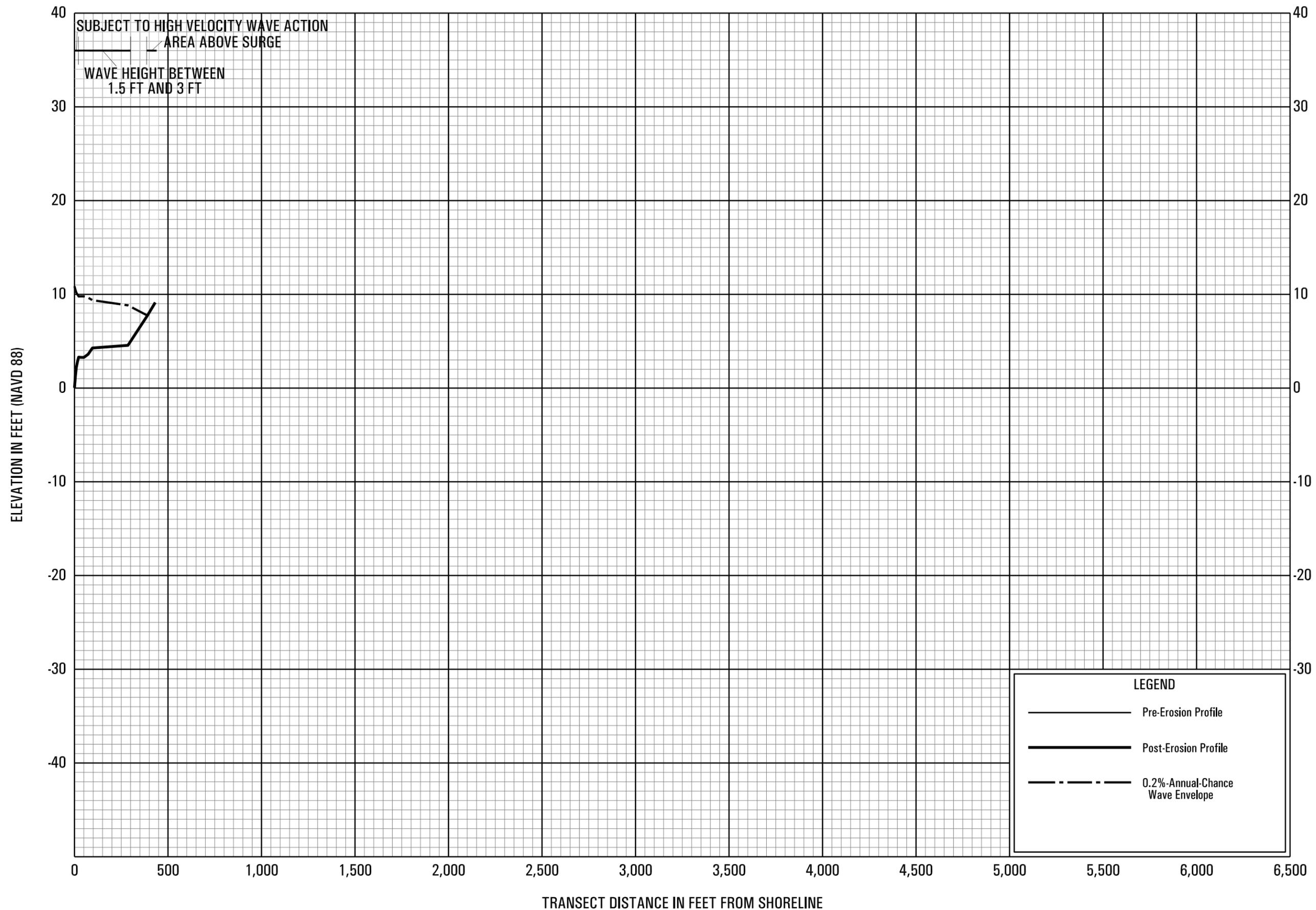
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 49

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



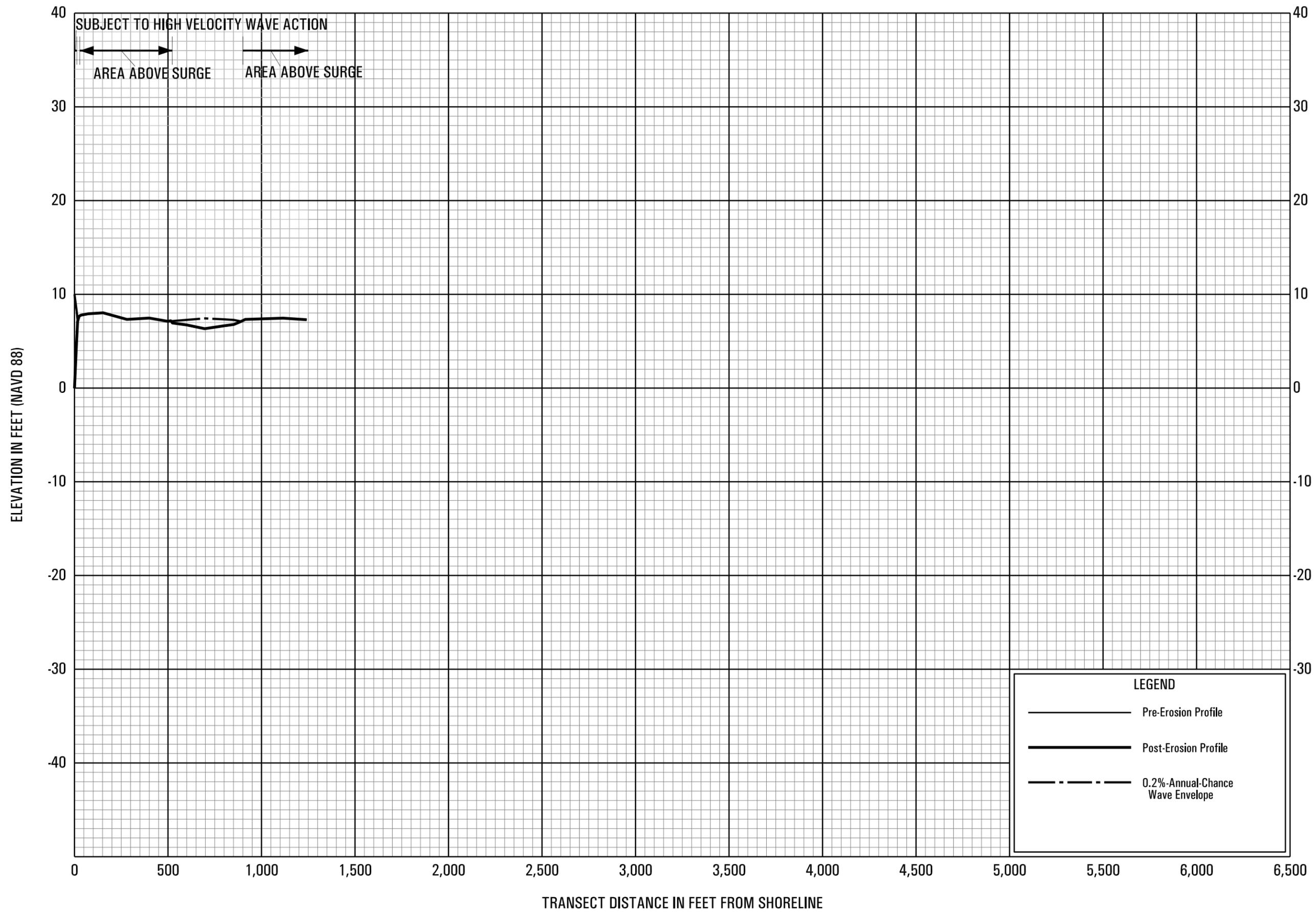
LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- · - · 0.2%-Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 50

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
AND INCORPORATED AREAS



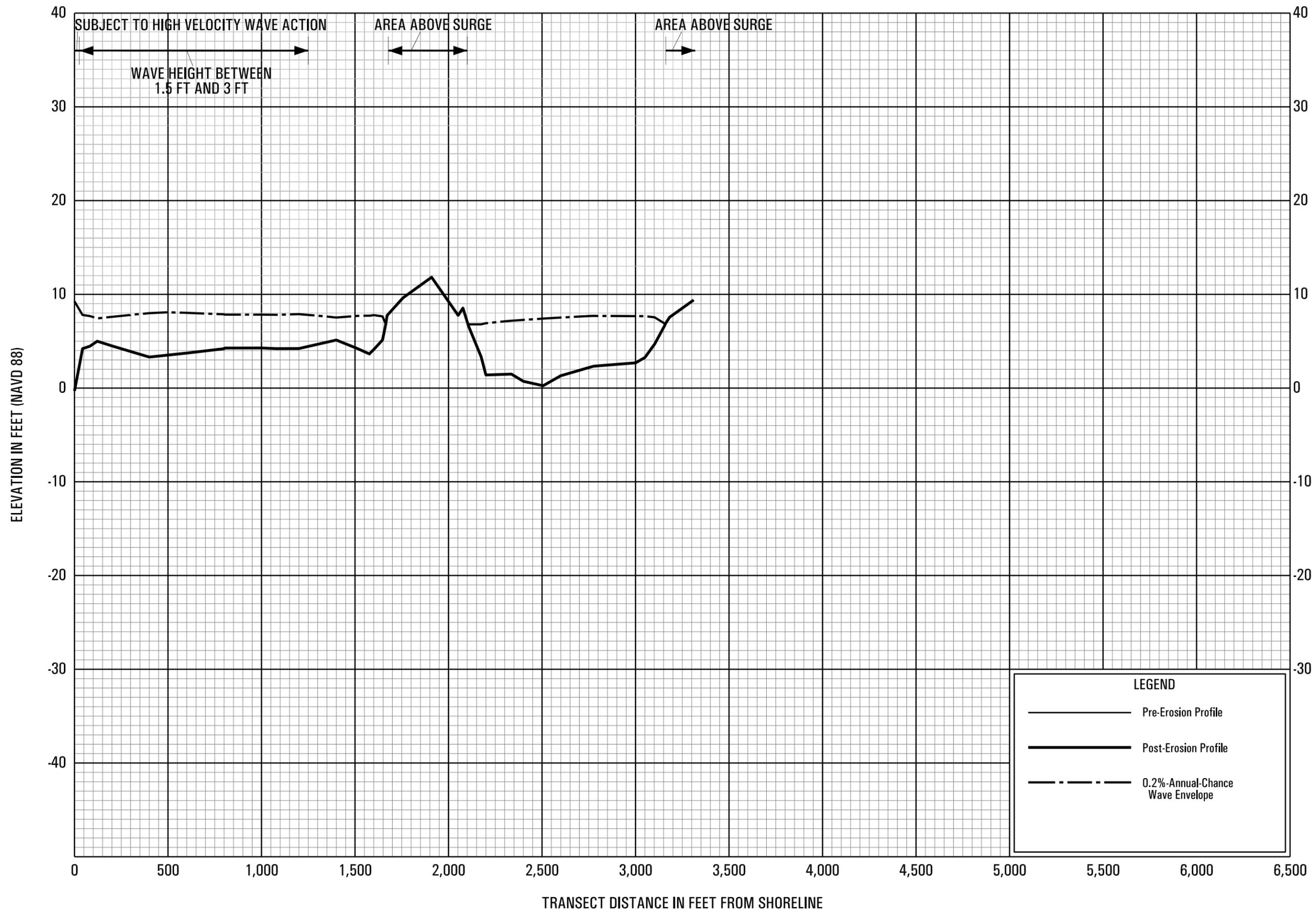
LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - 0.2%-Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 51

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



LEGEND

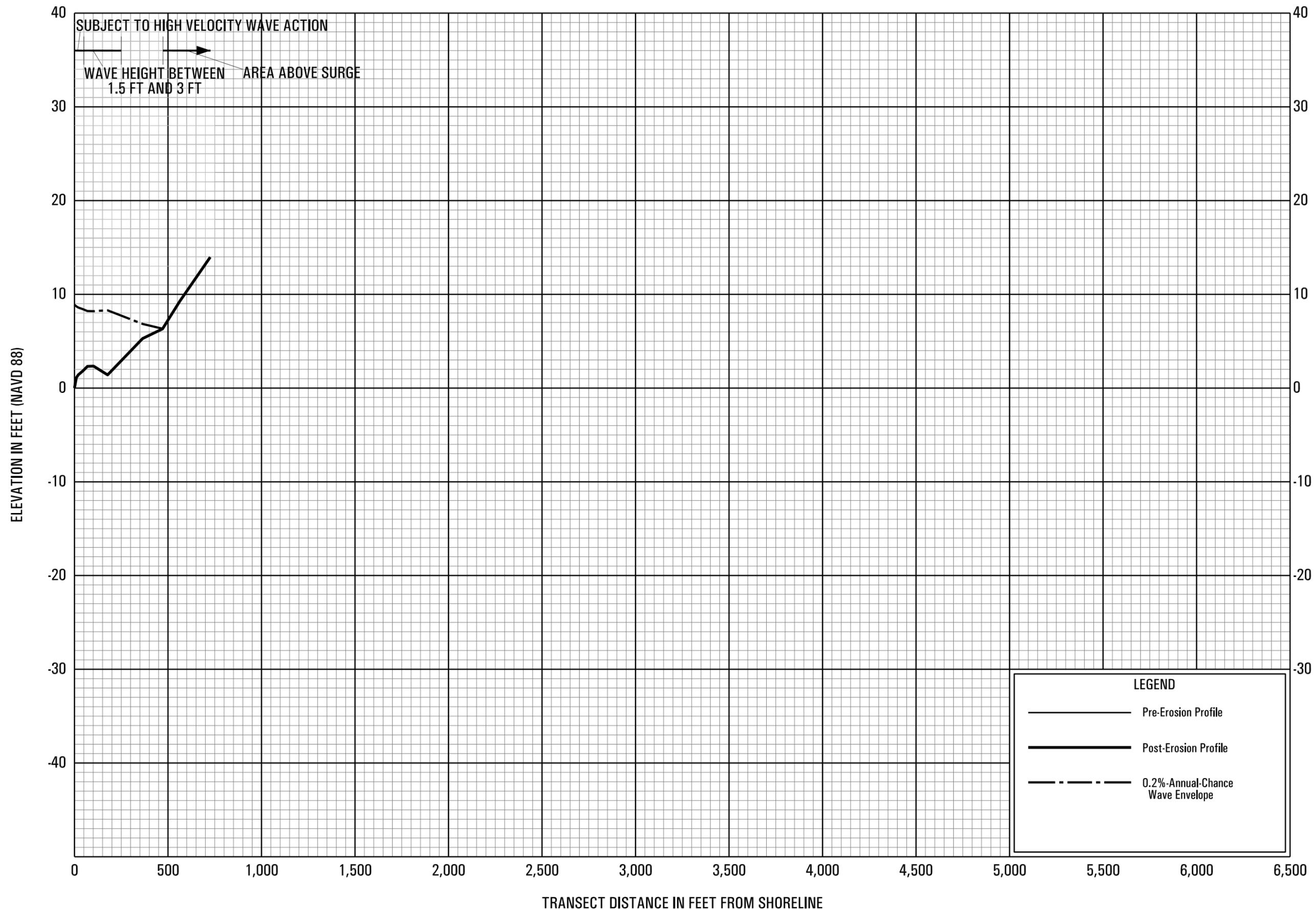
- Pre-Erosion Profile
- Post-Erosion Profile
- · - · 0.2%-Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 52

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

156P

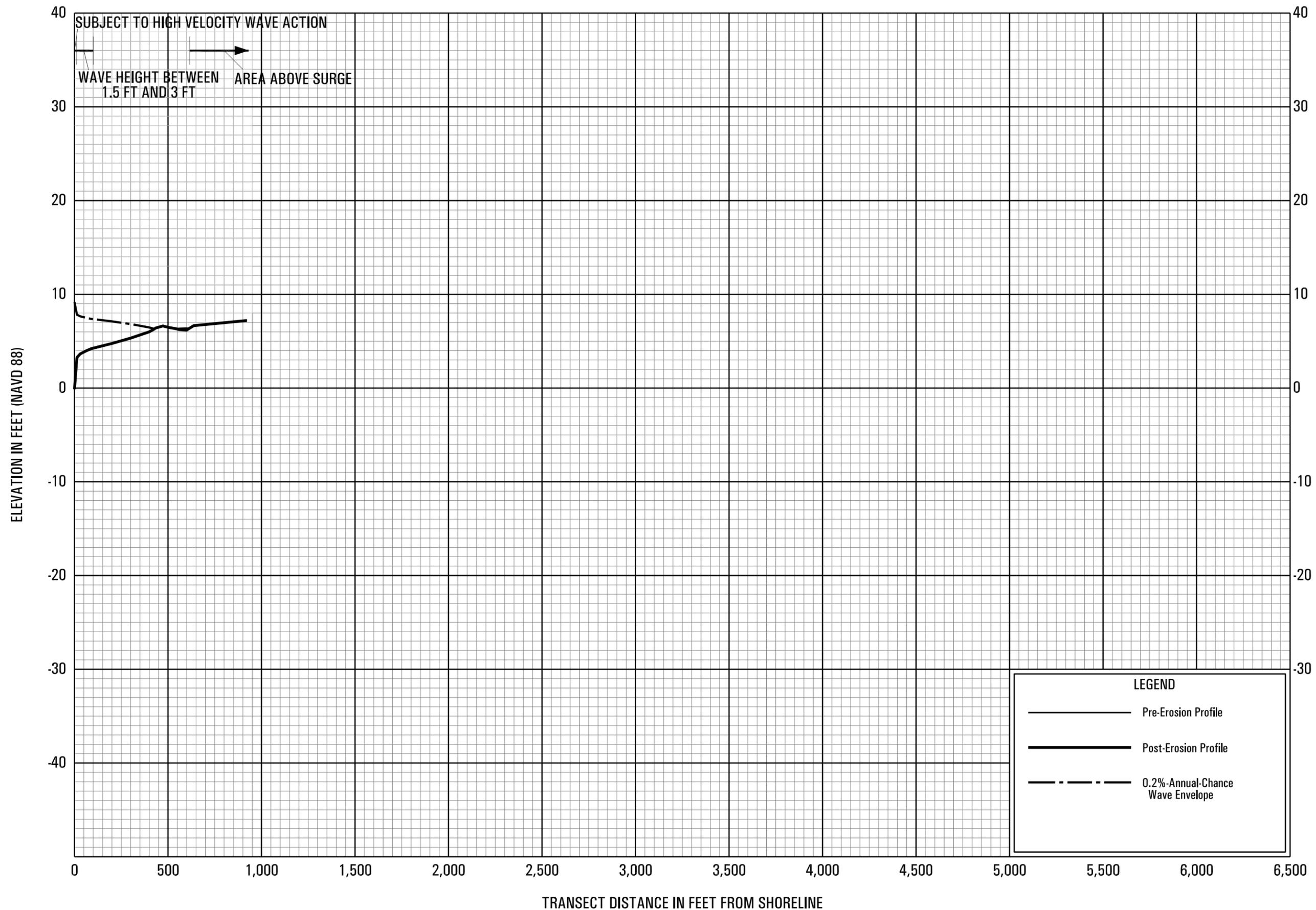


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 53

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

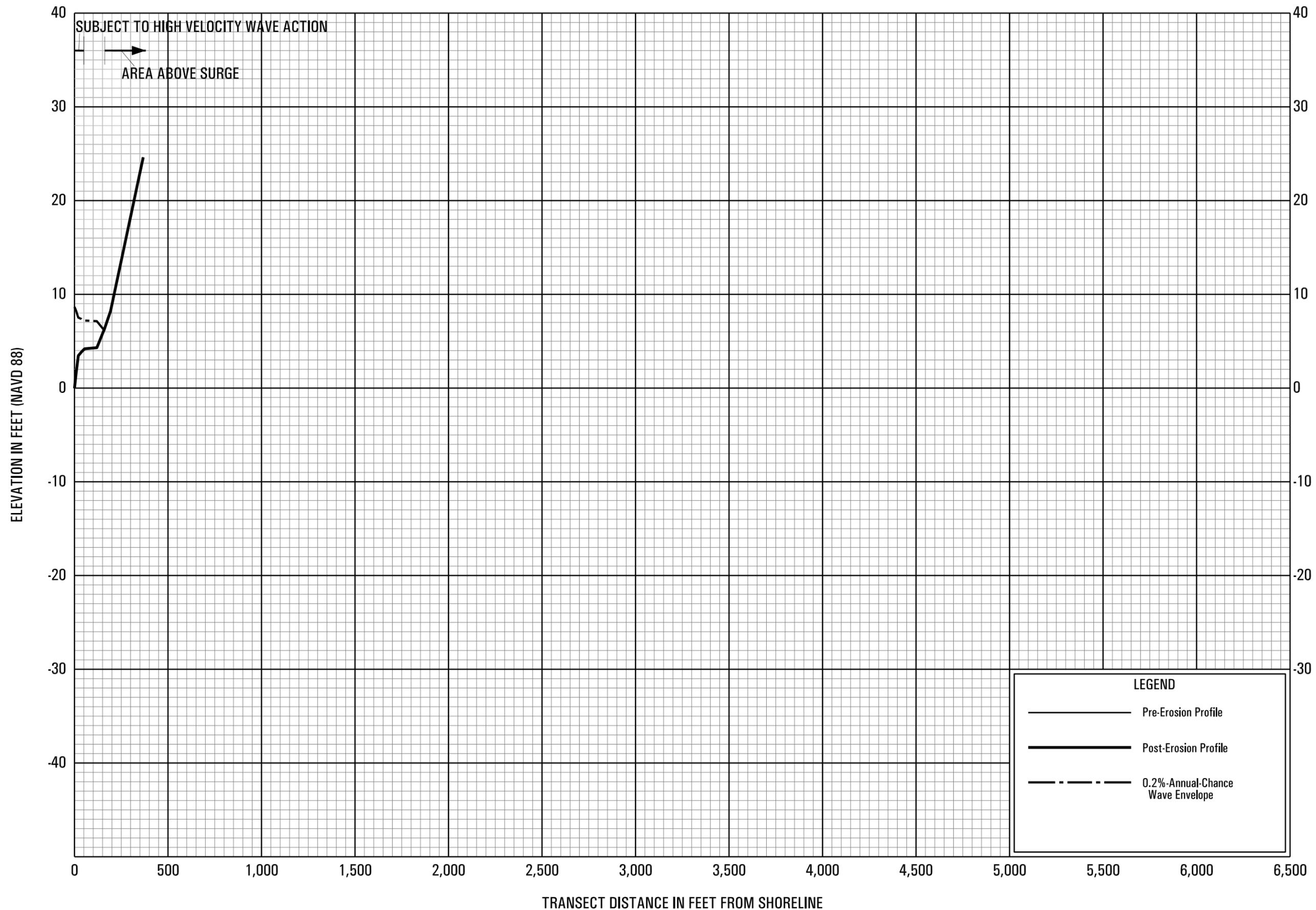
157P



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 54

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

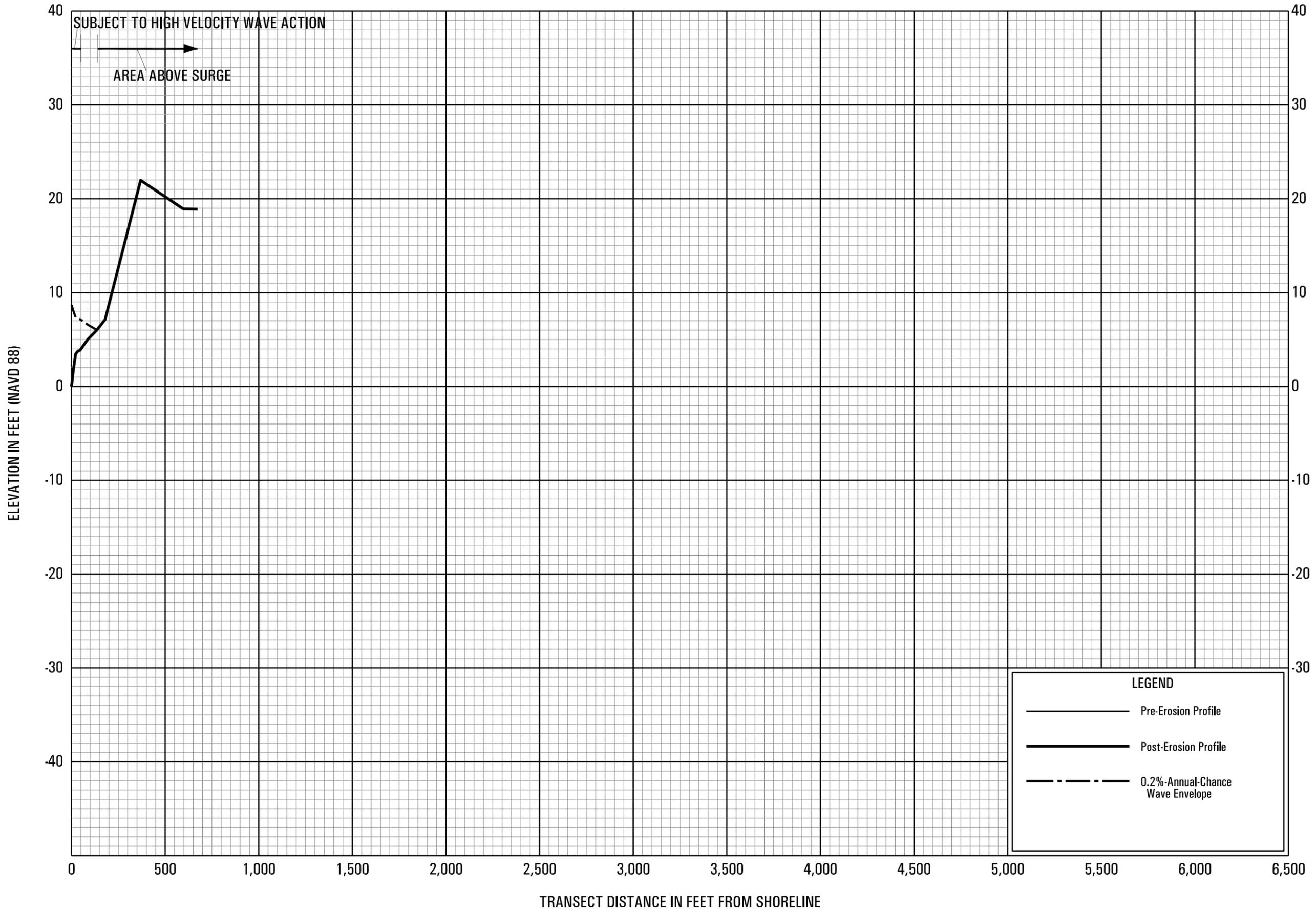


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 55

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

159P

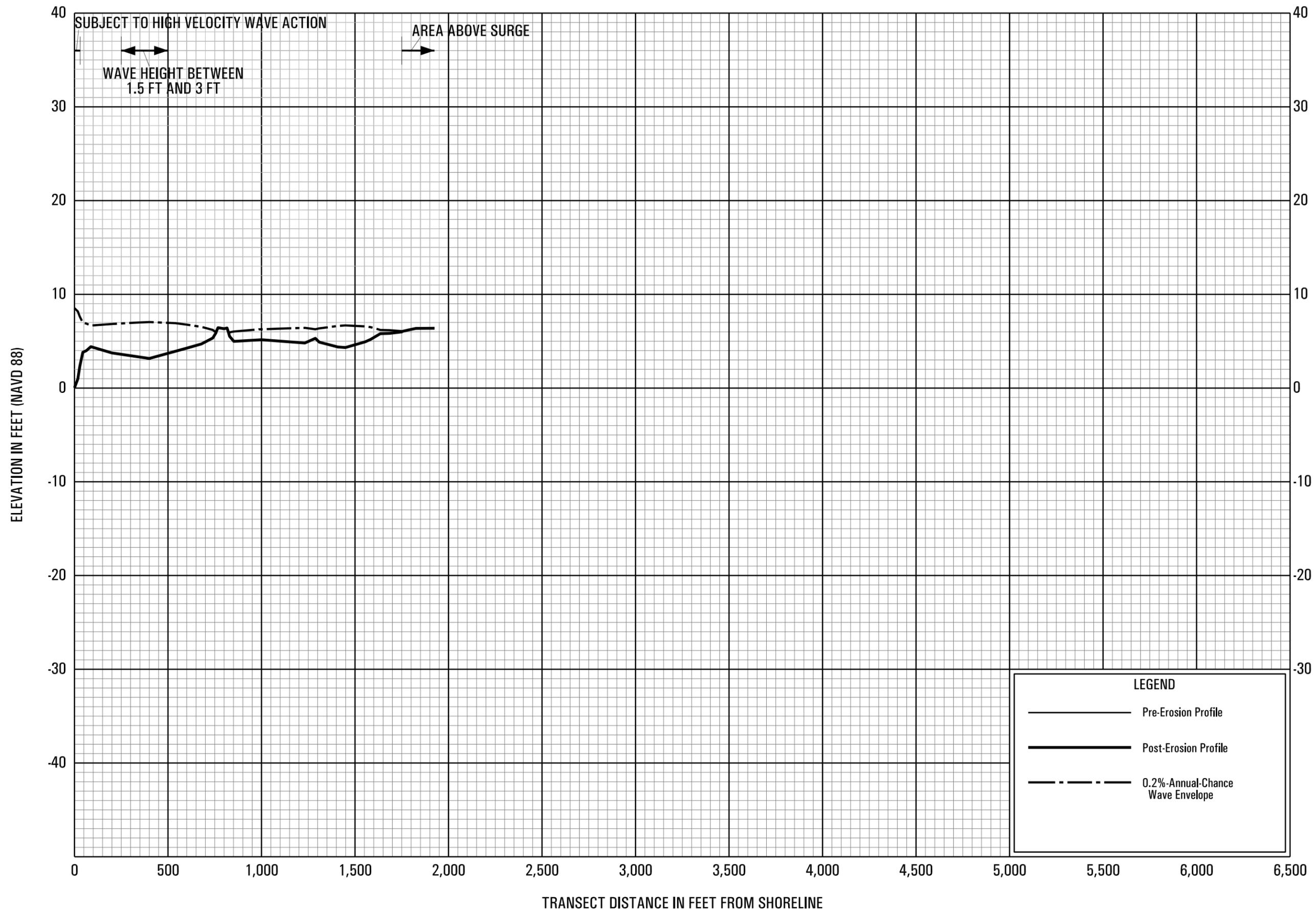


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 56

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

160P

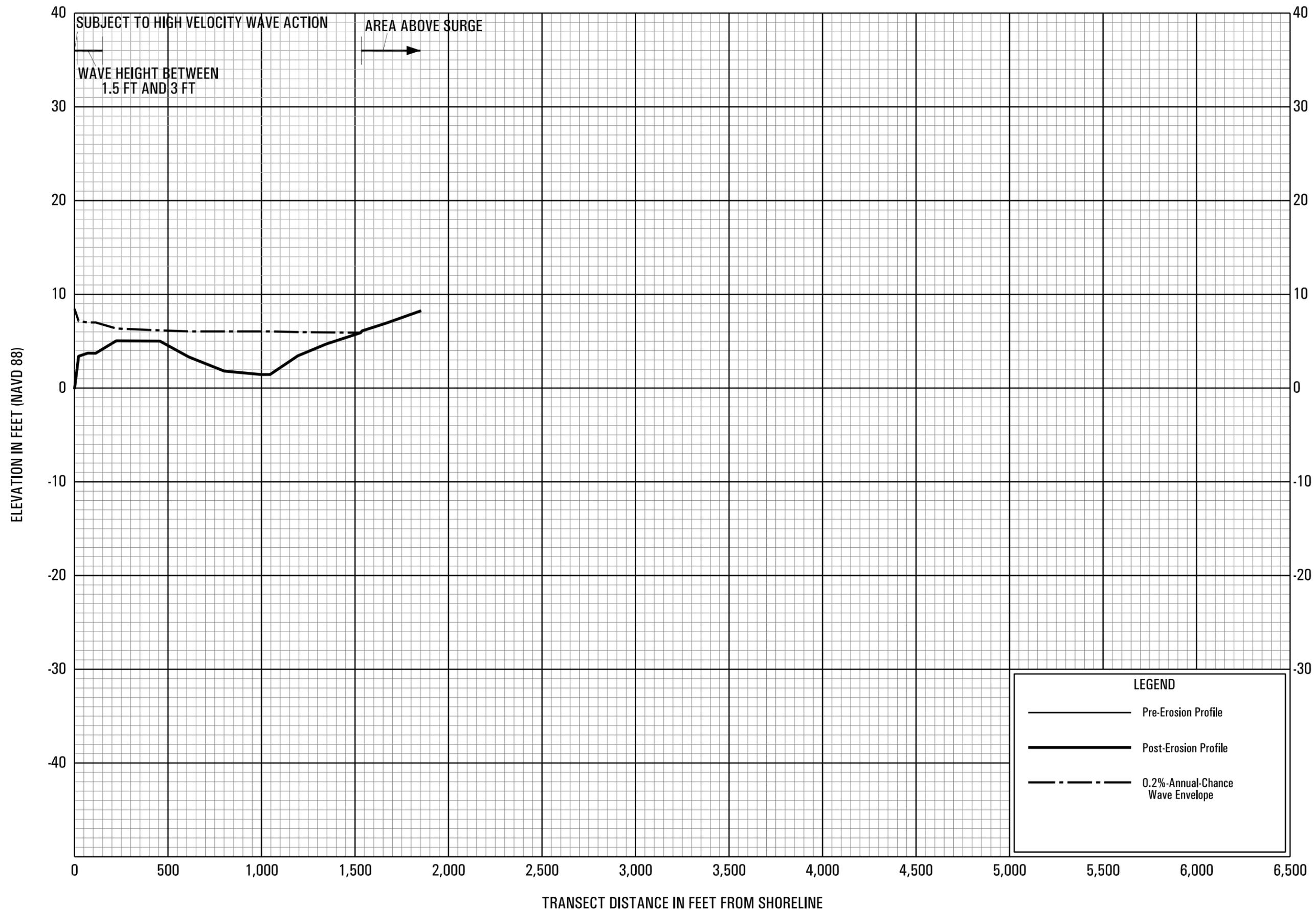


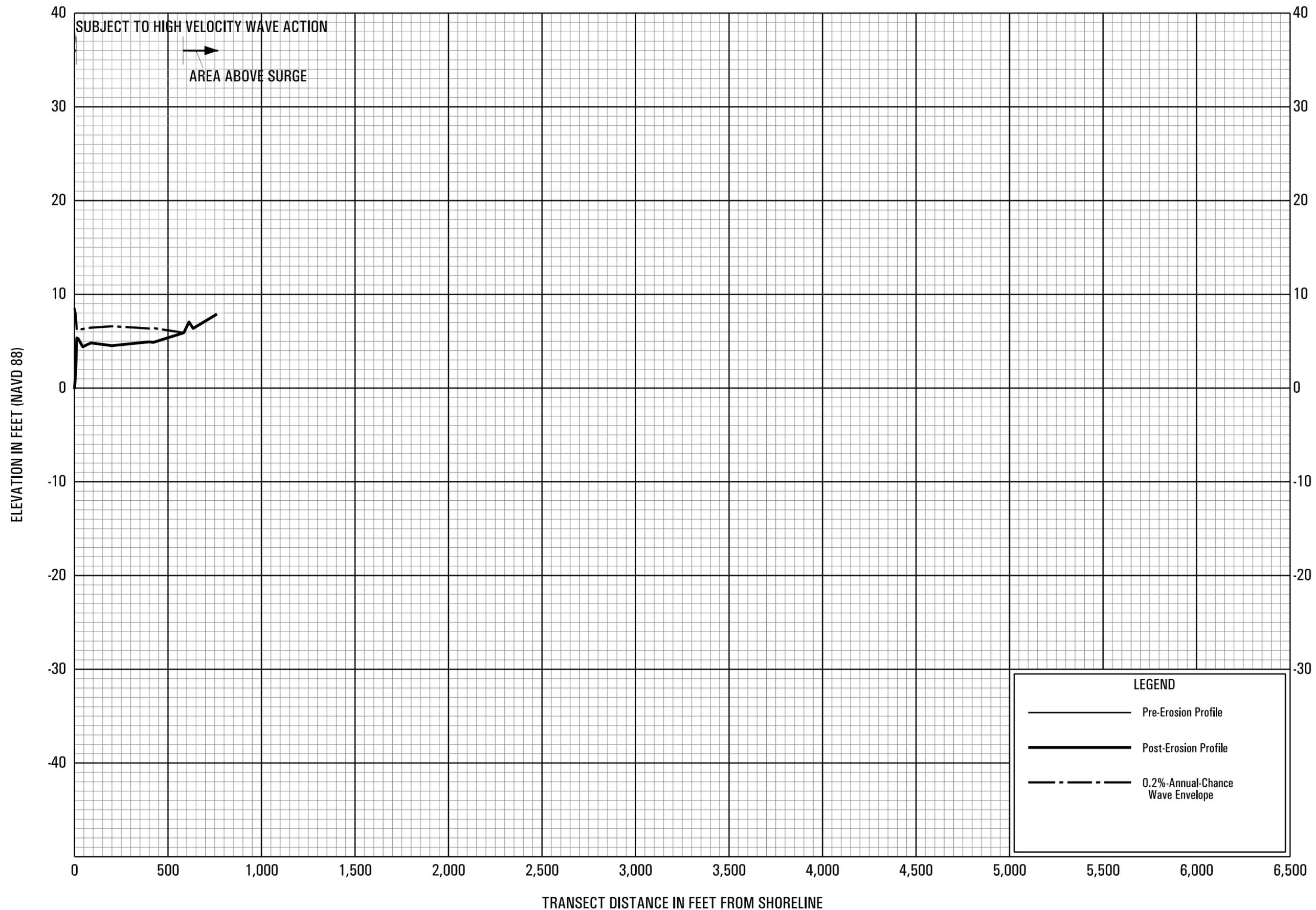
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 57

FEDERAL EMERGENCY MANAGEMENT AGENCY
 DUVAL COUNTY, FL
 AND INCORPORATED AREAS

161P





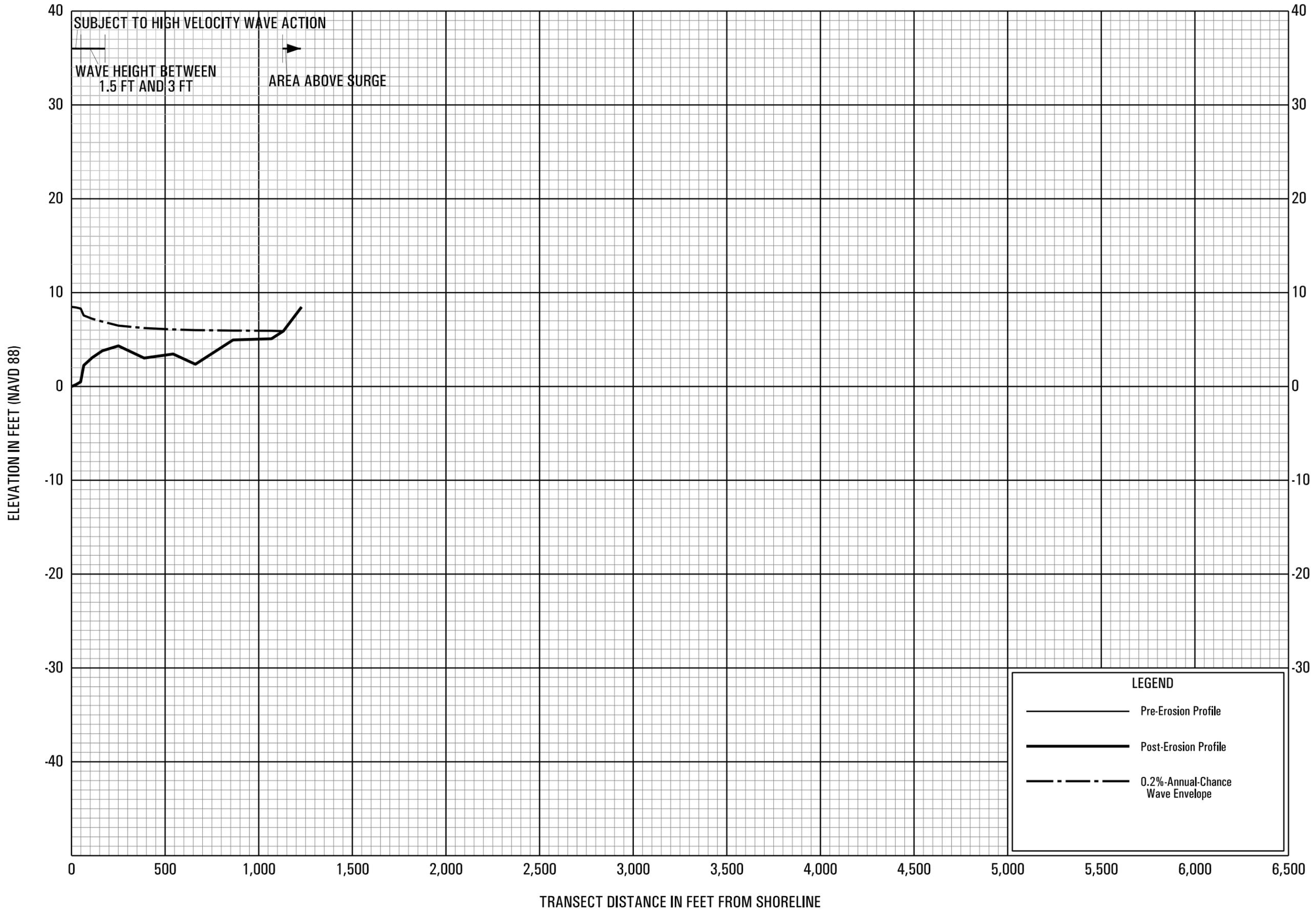
LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - 0.2%-Annual-Chance Wave Envelope

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 59

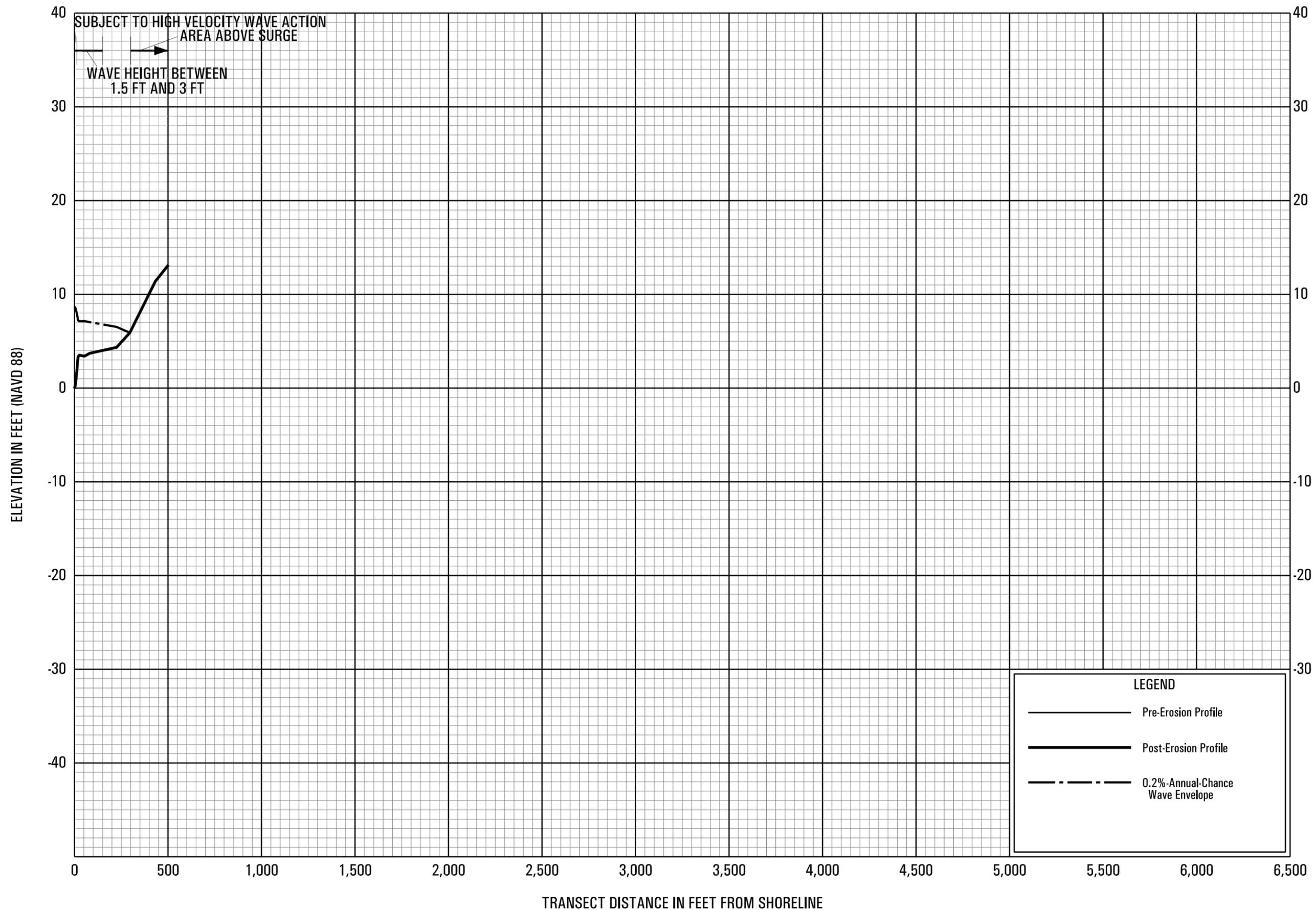
**FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
AND INCORPORATED AREAS**



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 60

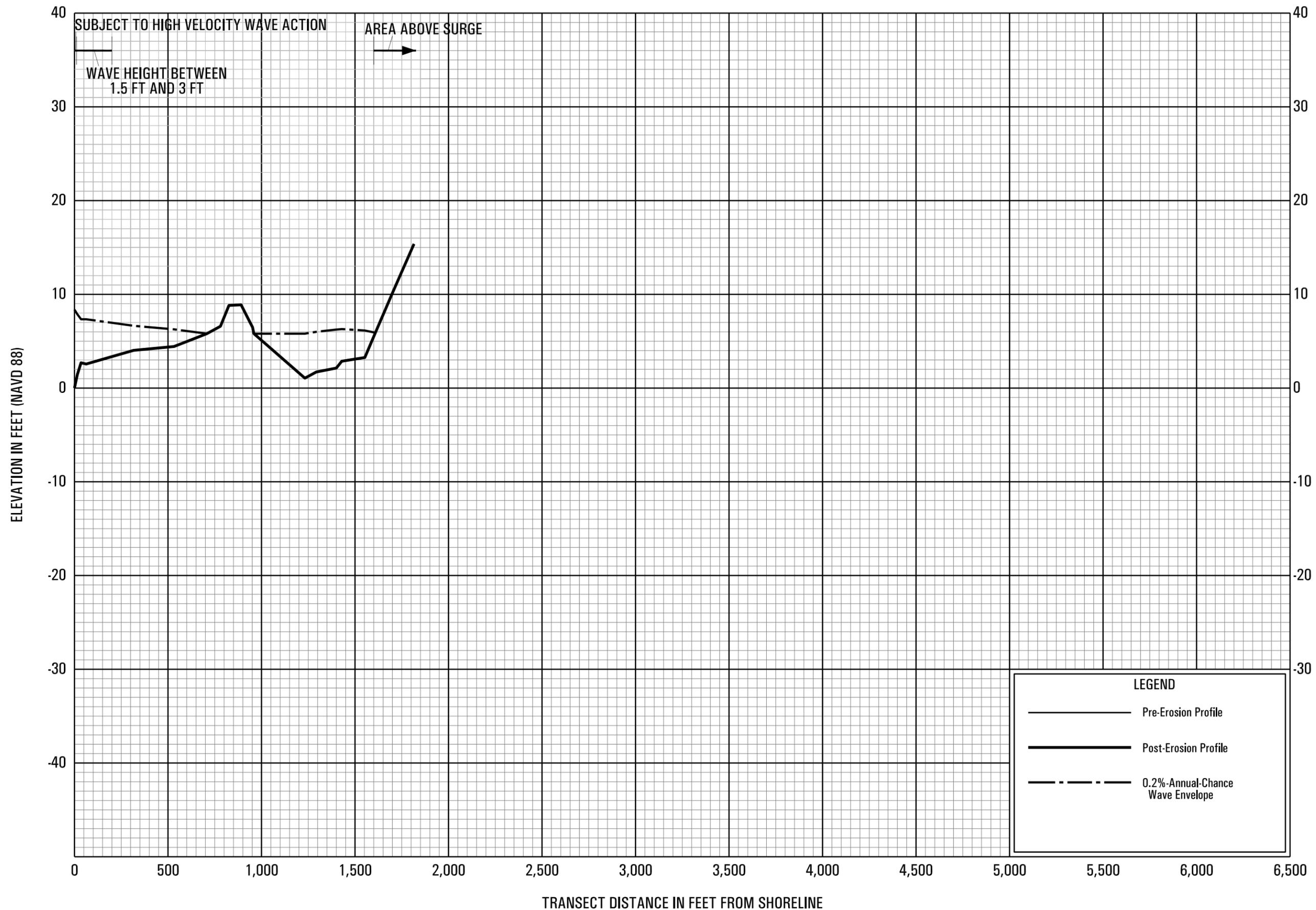
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 61

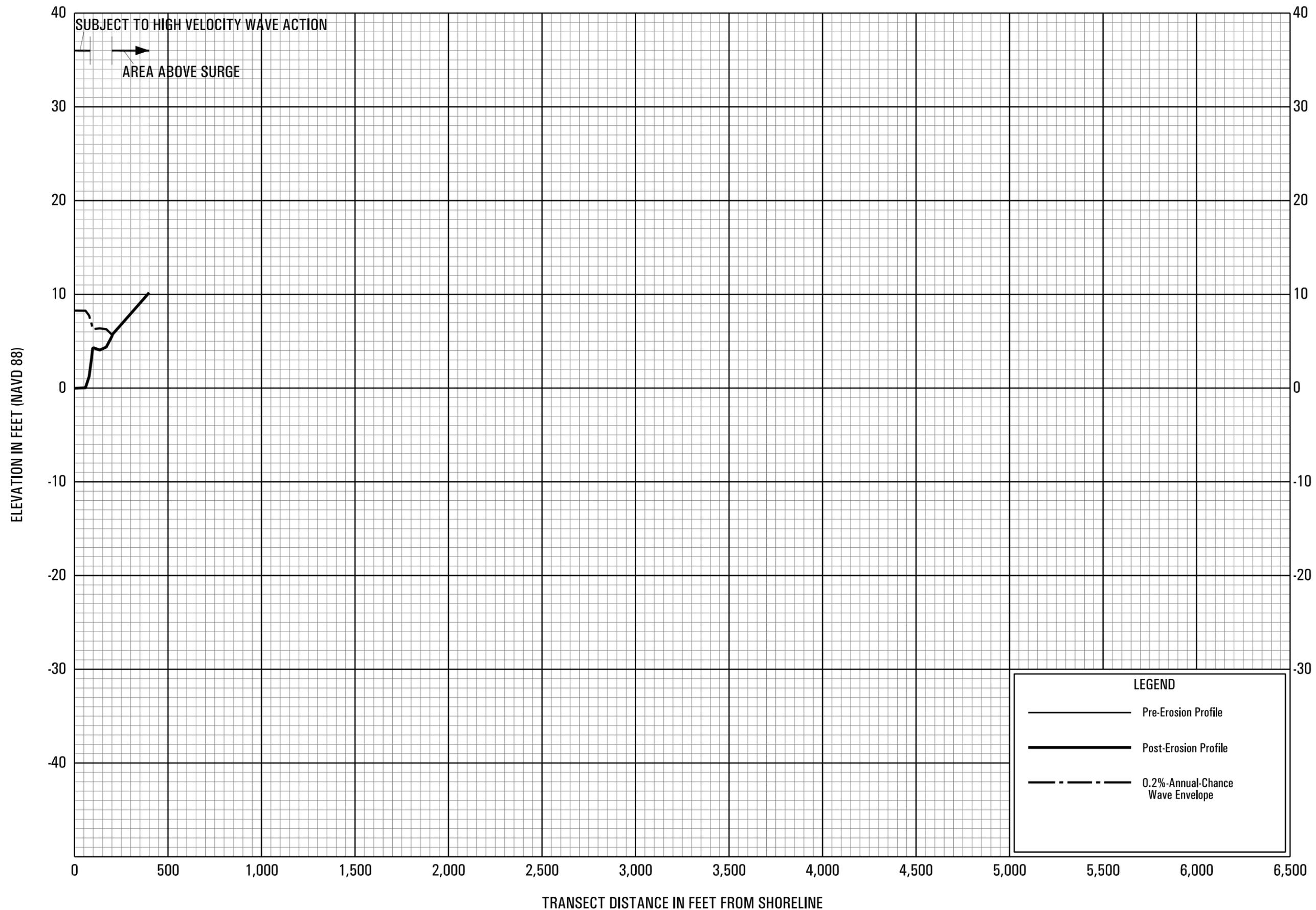
FEDERAL EMERGENCY MANAGEMENT AGENCY
 DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 62

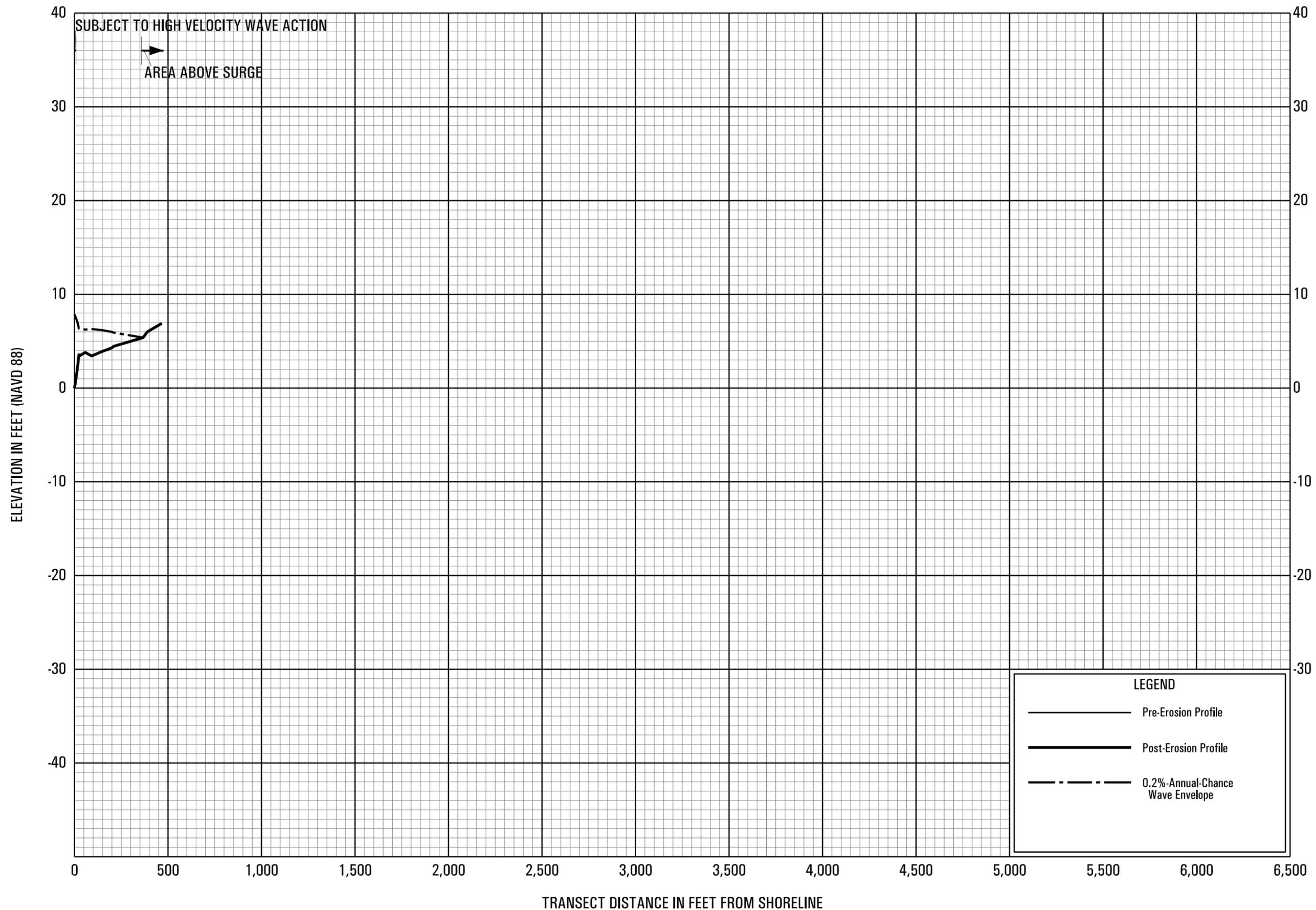
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 63

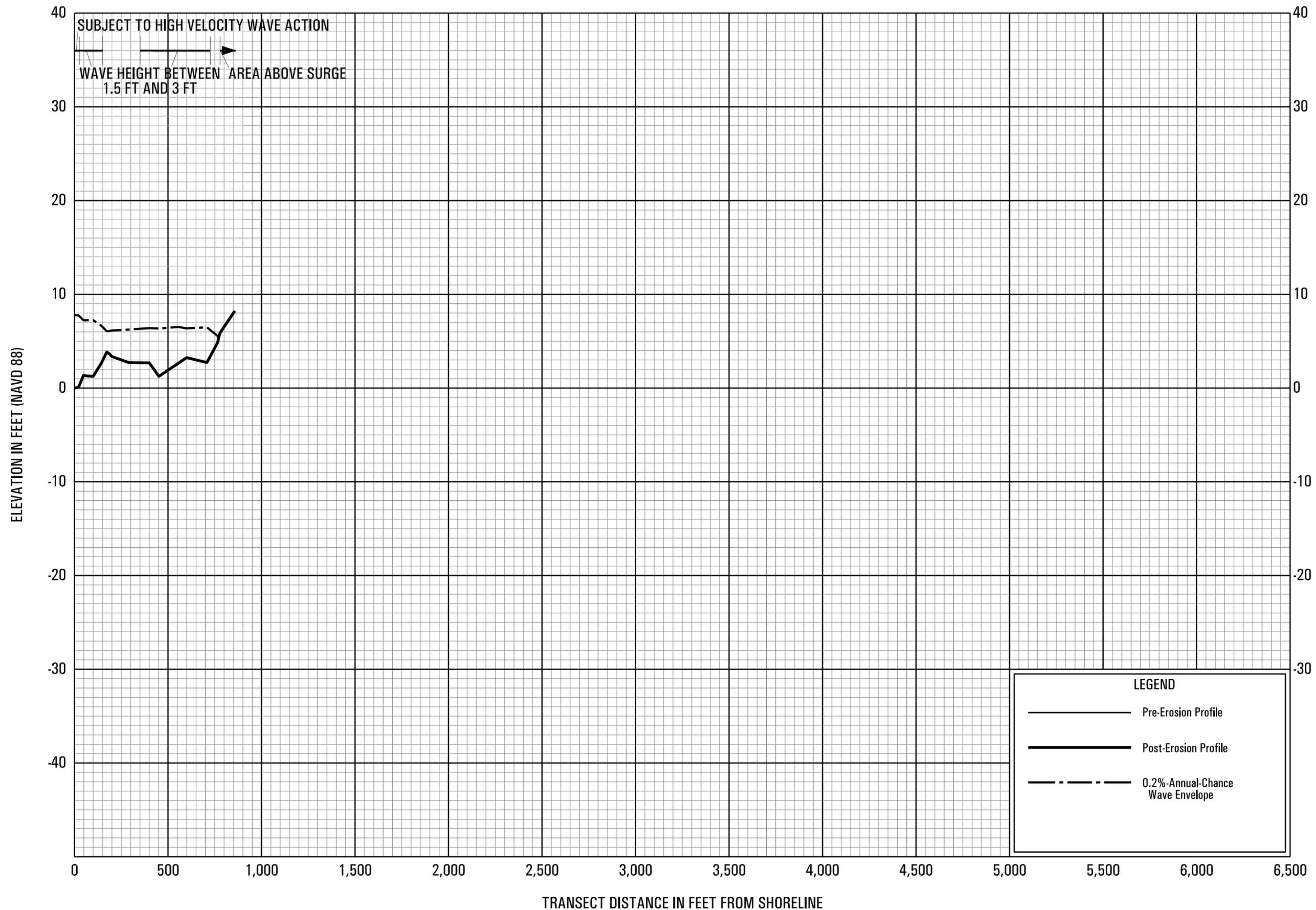
FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 64

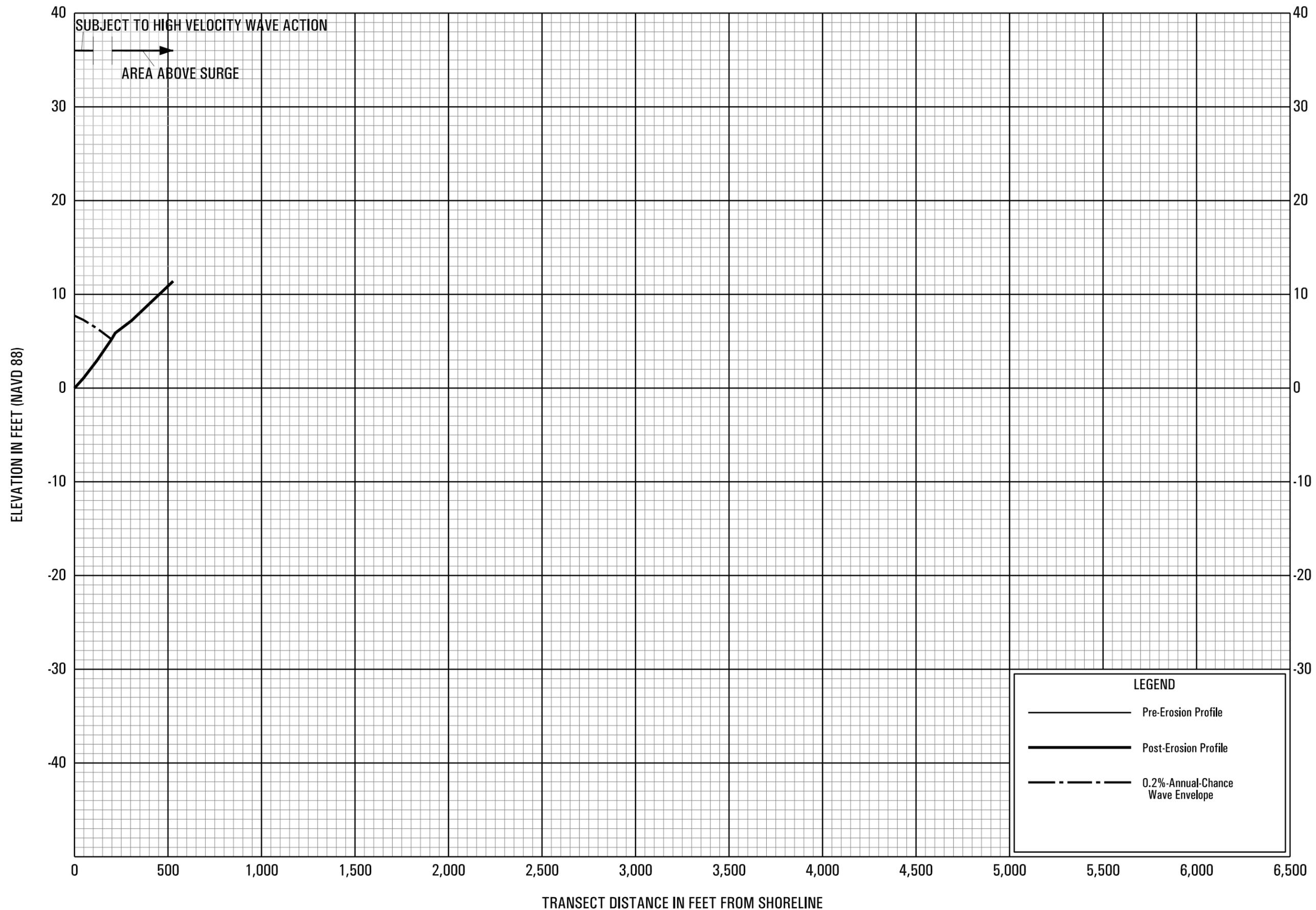
**FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
AND INCORPORATED AREAS**



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 65

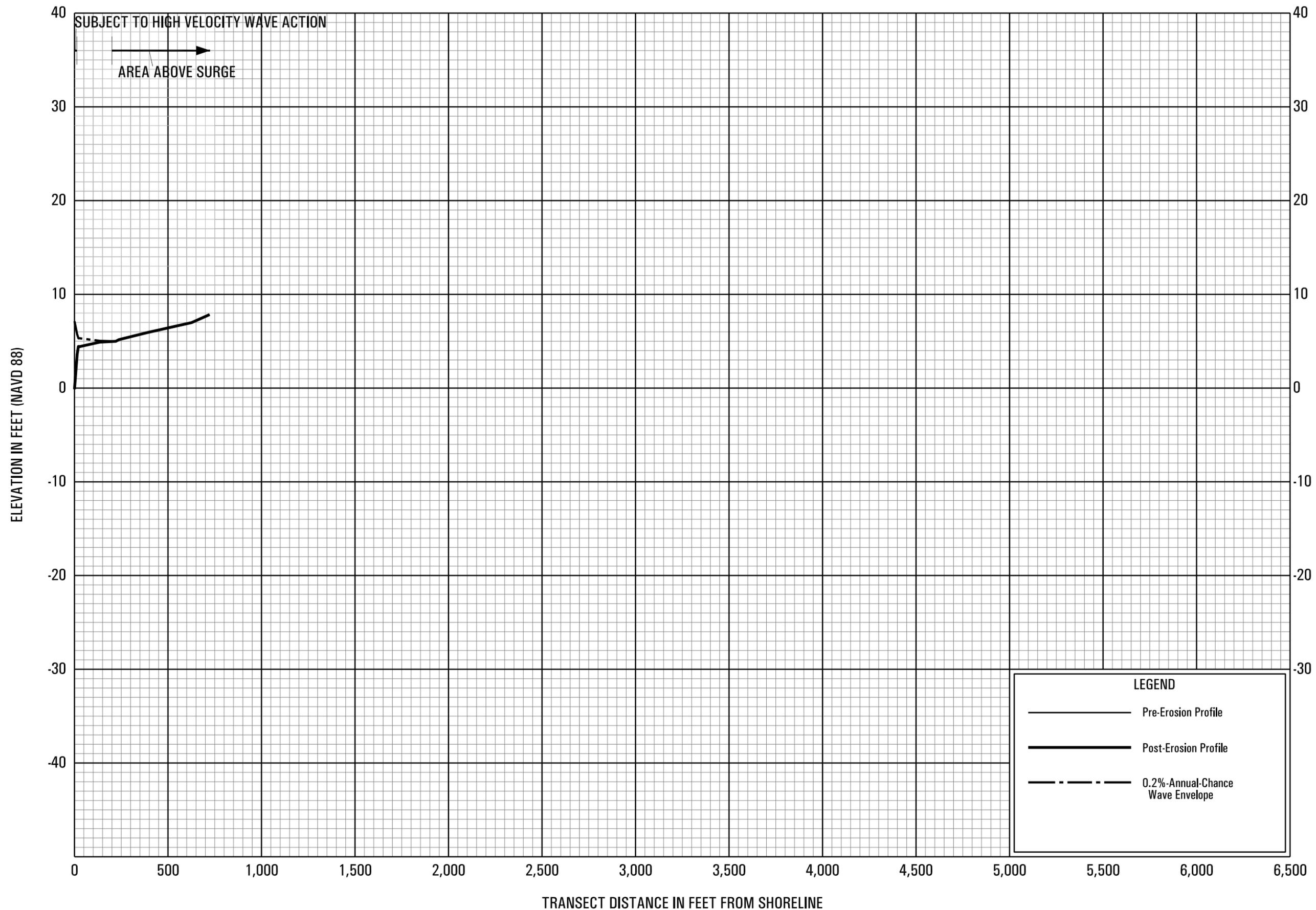
FEDERAL EMERGENCY MANAGEMENT AGENCY
 DUVAL COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 66

FEDERAL EMERGENCY MANAGEMENT AGENCY
DUVAL COUNTY, FL
 AND INCORPORATED AREAS

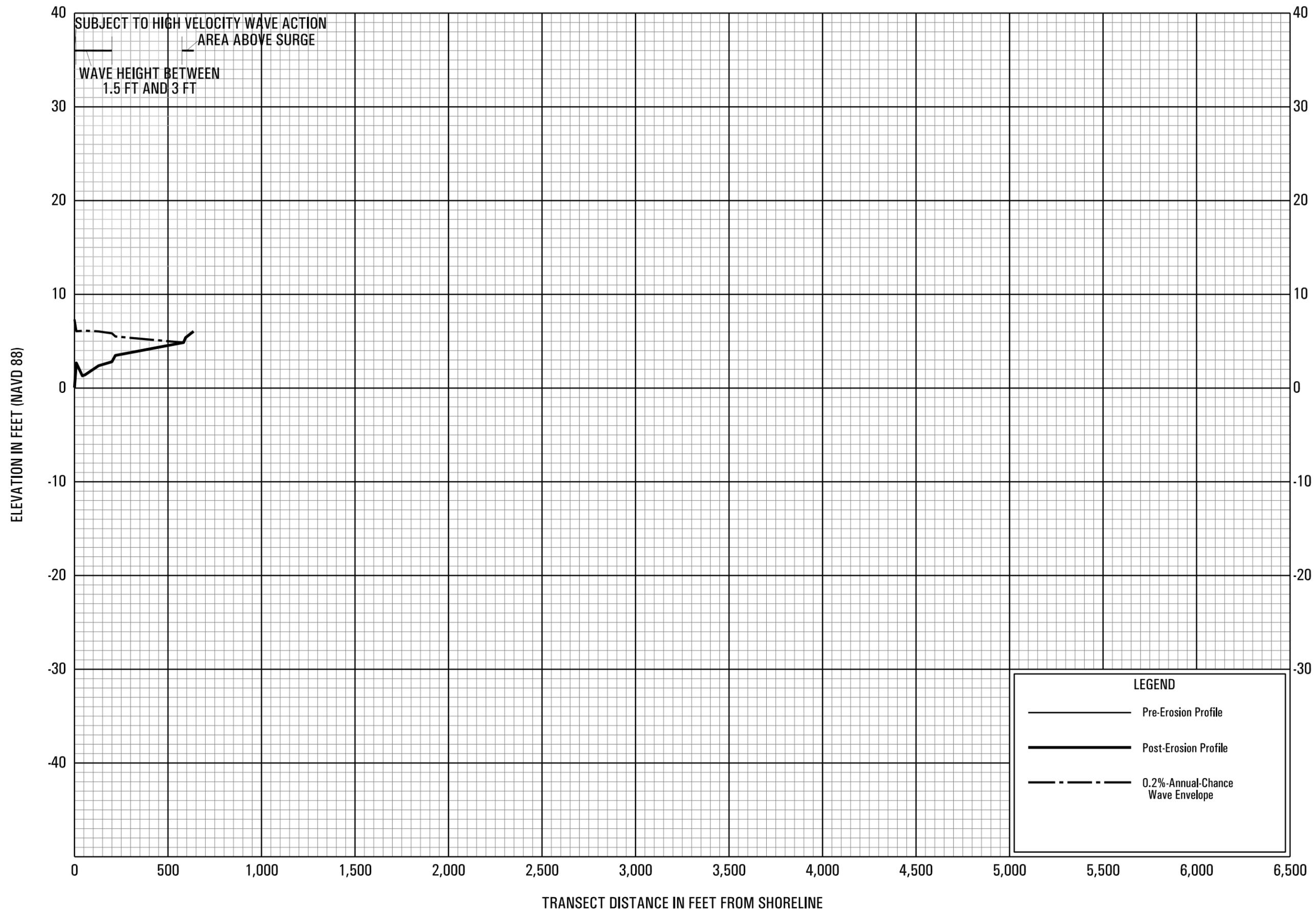


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 67

FEDERAL EMERGENCY MANAGEMENT AGENCY
 DUVAL COUNTY, FL
 AND INCORPORATED AREAS

171P



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 68

FEDERAL EMERGENCY MANAGEMENT AGENCY
 DUVAL COUNTY, FL
 AND INCORPORATED AREAS