

FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 3 OF 5



MARTIN COUNTY, FLORIDA AND INCORPORATED AREAS

COMMUNITY NAME	COMMUNITY NUMBER
JUPITER ISLAND, TOWN OF	120162
MARTIN COUNTY, UNINCORPORATED AREAS	120161
OCEAN BREEZE, TOWN OF	120163
SEWALL'S POINT, TOWN OF	120164
STUART, CITY OF	120165



FEMA

REVISED:

FEBRUARY 19, 2020

FLOOD INSURANCE STUDY NUMBER
12085CV003C

Version Number 2.3.3.2

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Flood Profiles	<u>Panel</u>
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Coral Gardens Canal	03-04 P
Danforth Creek	05-09 P
East Fork Creek	10-11 P
Fern Creek	12-13 P
Loxahatchee River	14 P
Manatee Creek	15-16 P
Roebuck Creek	17-20 P
Rowland Canal	21-23 P
South Fork St. Lucie River	24-25 P
Unnamed Tributary 1 to Roebuck Creek	26 P
Warner Creek	27-29 P

Exhibits

Transect Profiles	<u>Panel</u>
Transect 1	1 T
Transect 2	2-3 T
Transect 3	4-5 T
Transect 4	6-7 T
Transect 5	8-9 T
Transect 6	10 T
Transect 7	11-12 T
Transect 8	13-14 T
Transect 9	15 T
Transect 10	16-17 T
Transect 11	18-19 T
Transect 12	20-21 T
Transect 13	22-23 T
Transect 14	24 T
Transect 15	25-26 T
Transect 16	27 T
Transect 17	28-30 T

Volume 3

Exhibits

Transect Profiles	<u>Panel</u>
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Exhibits

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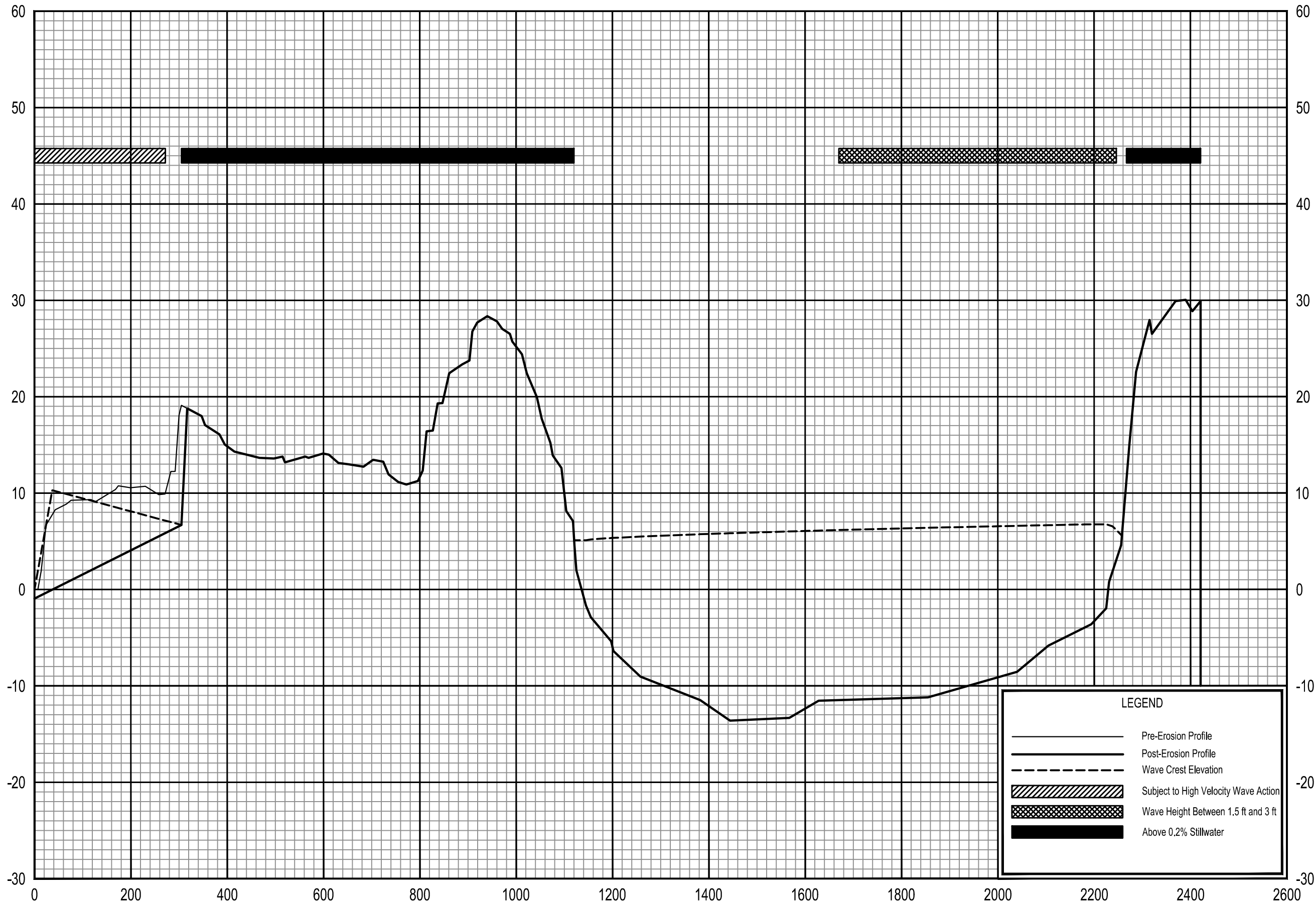
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Exhibits

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Published Separately

Flood Insurance Rate Map (FIRM)

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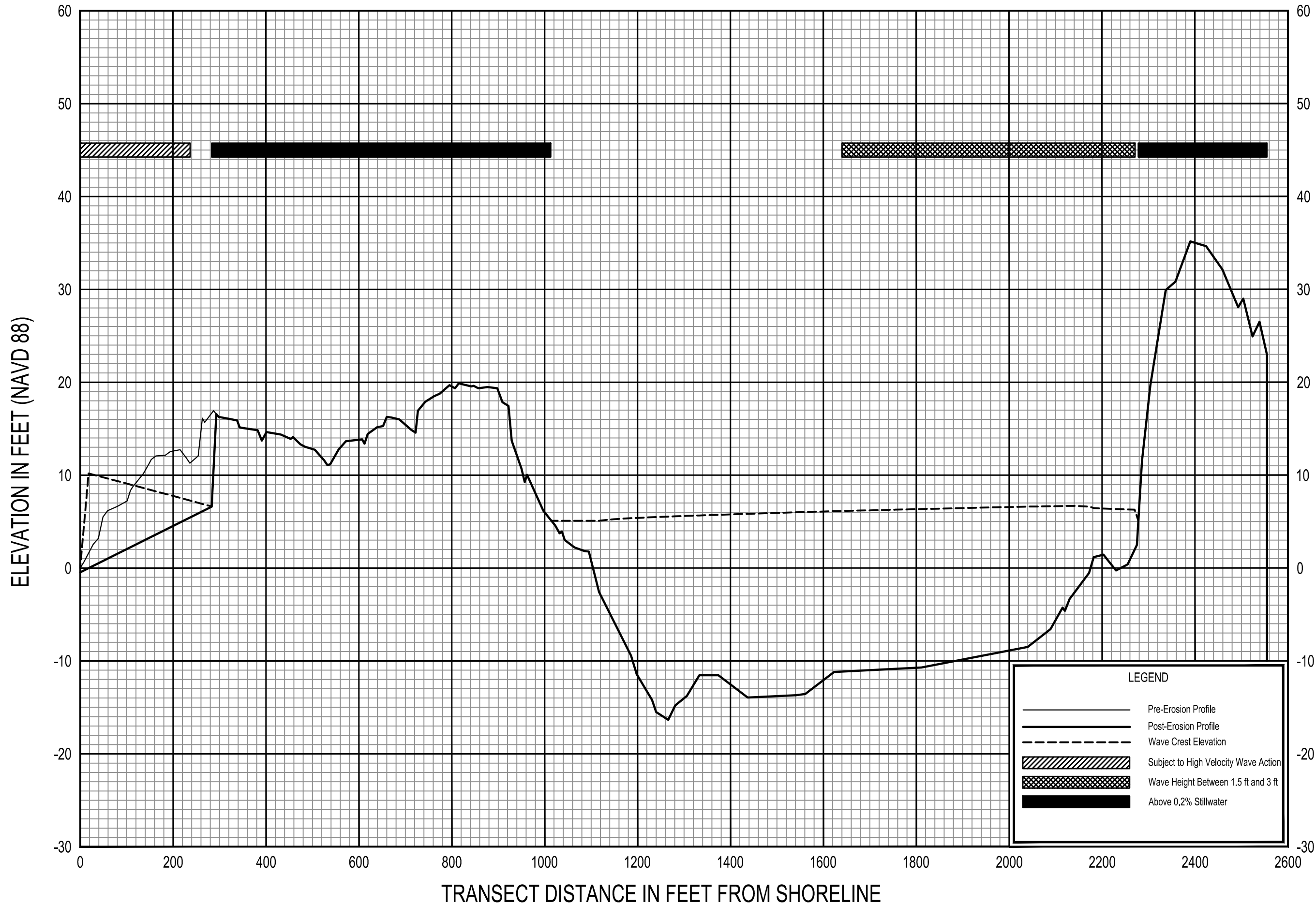


TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 18

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

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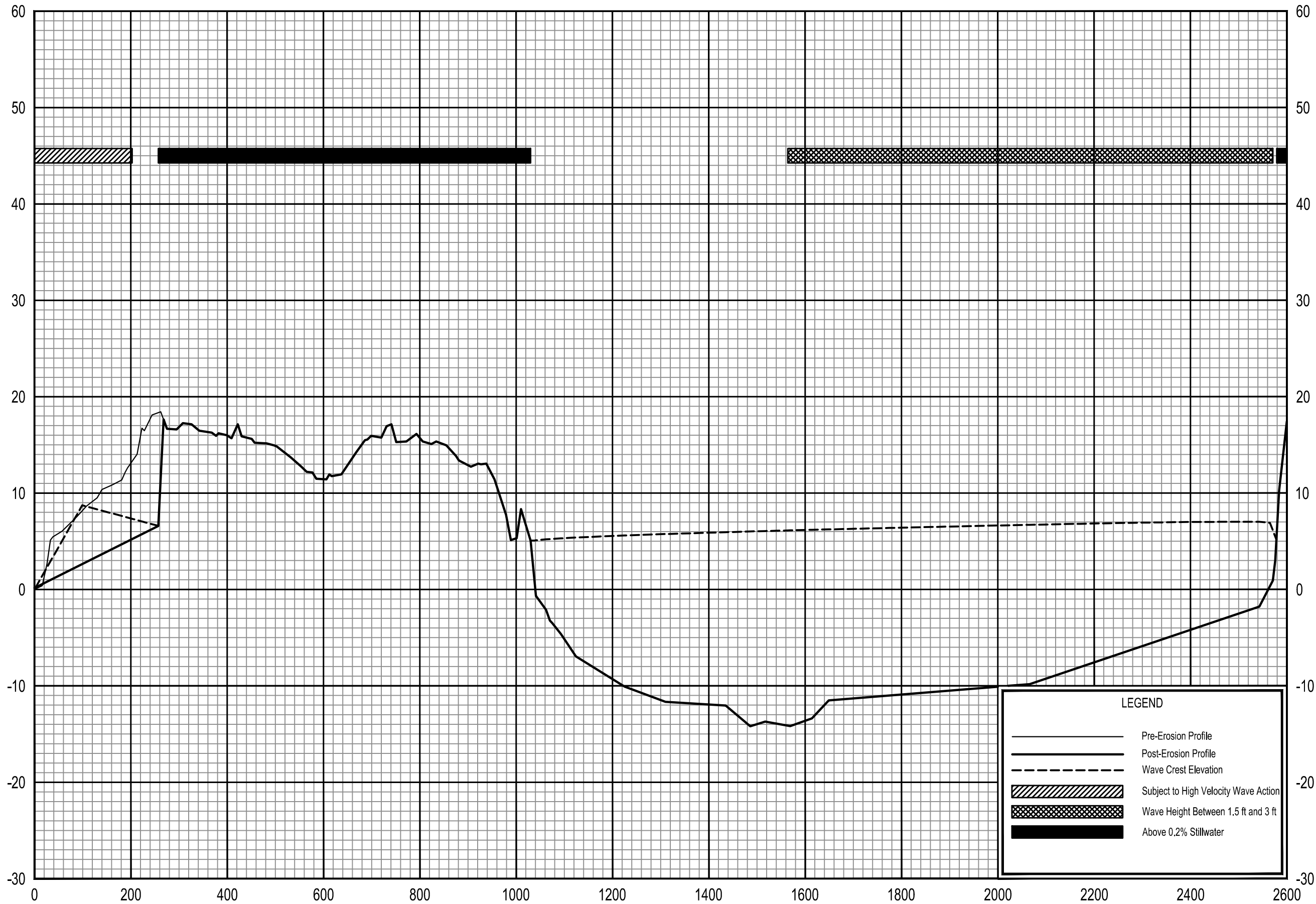
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- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 19

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



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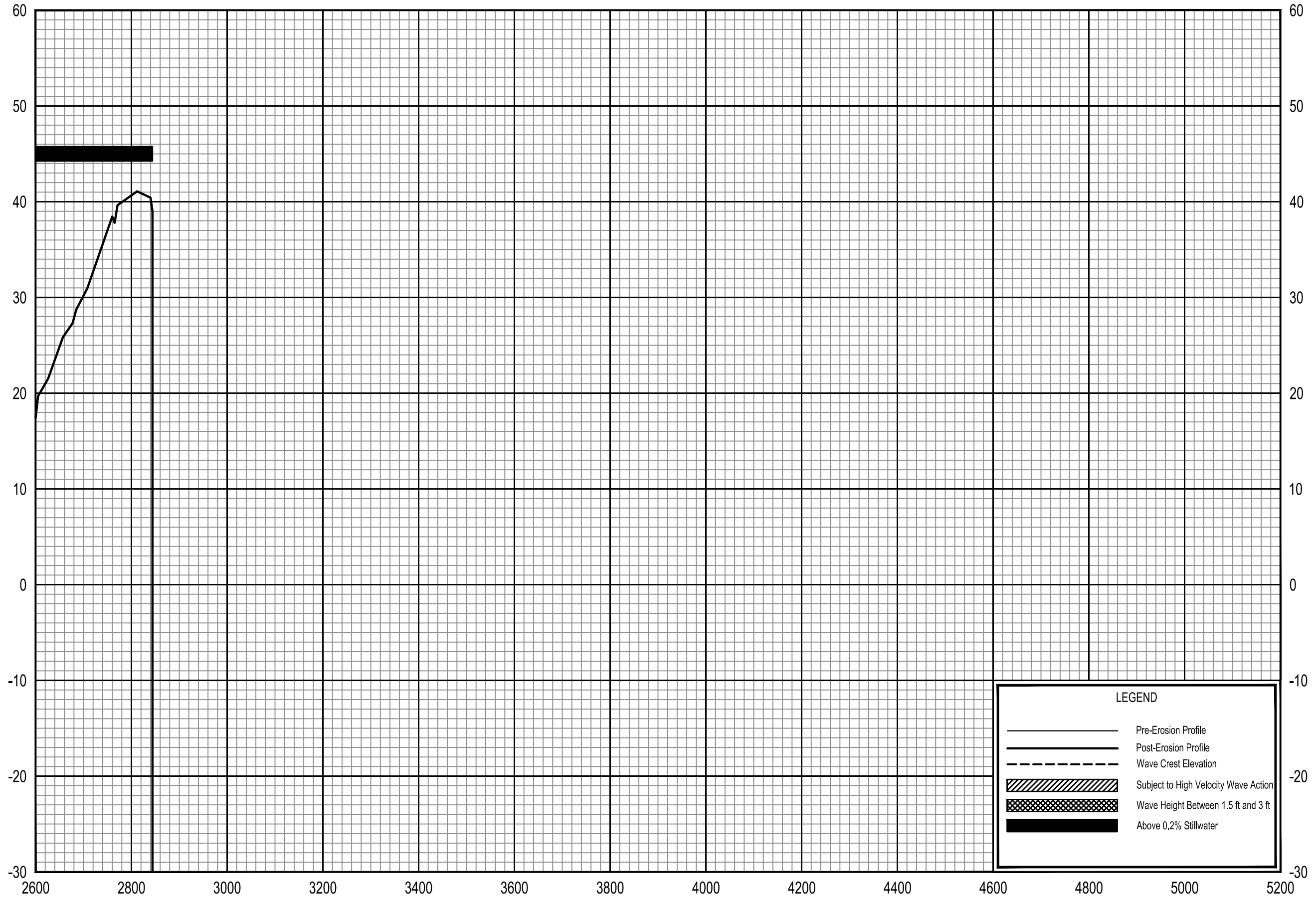
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 20

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

- Pre-Erosion Profile
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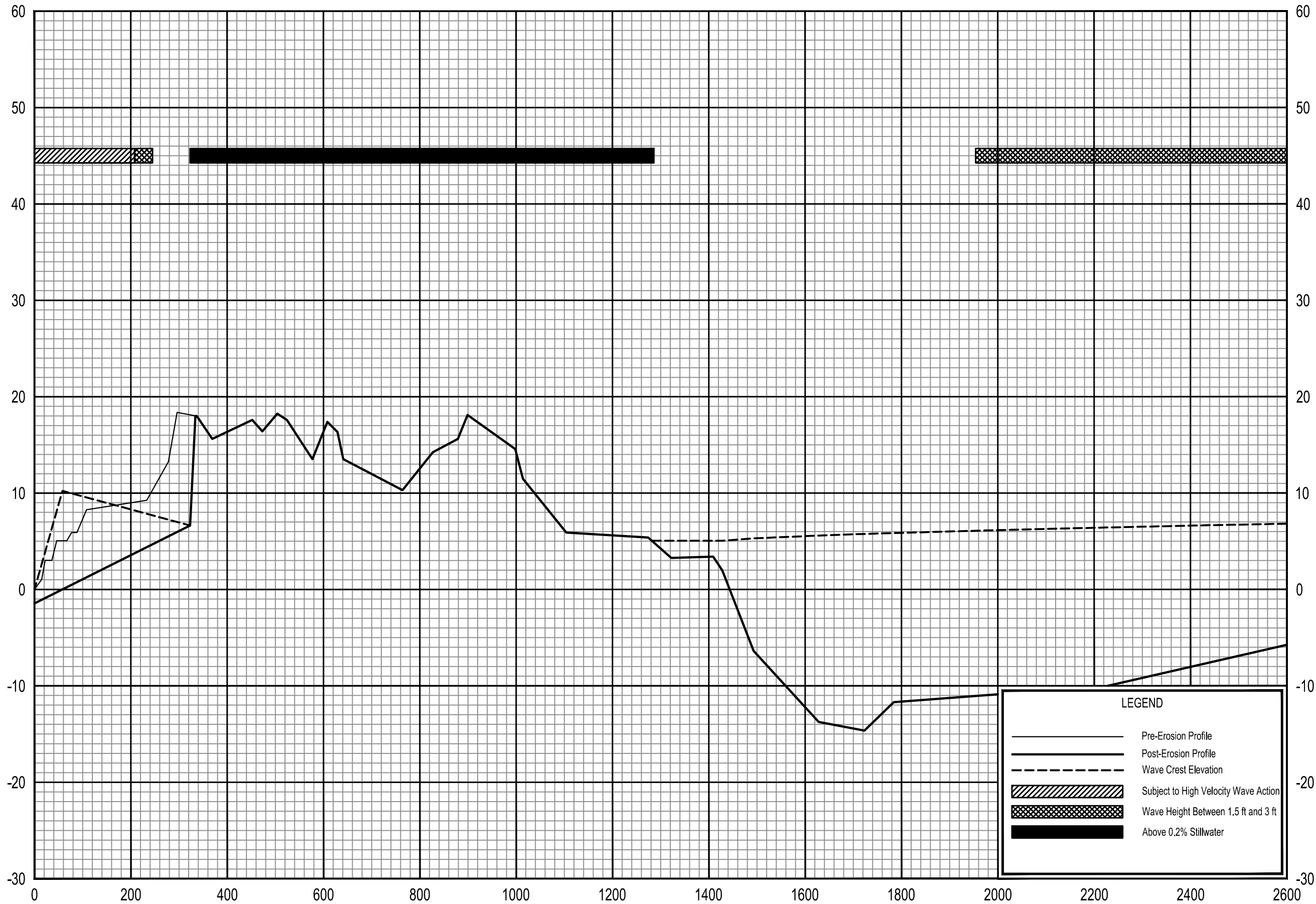
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TRANSECT 20

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

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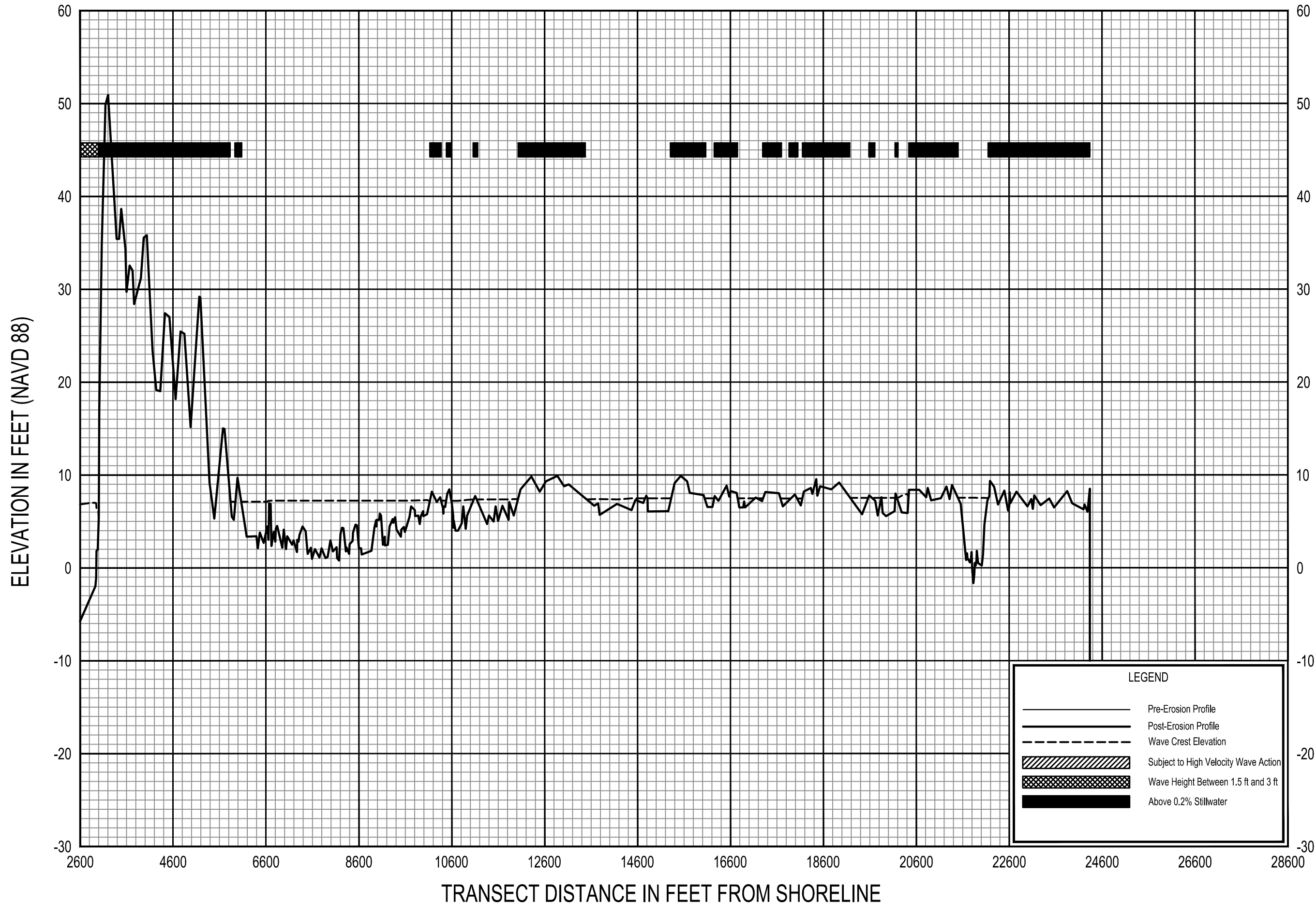
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 21

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

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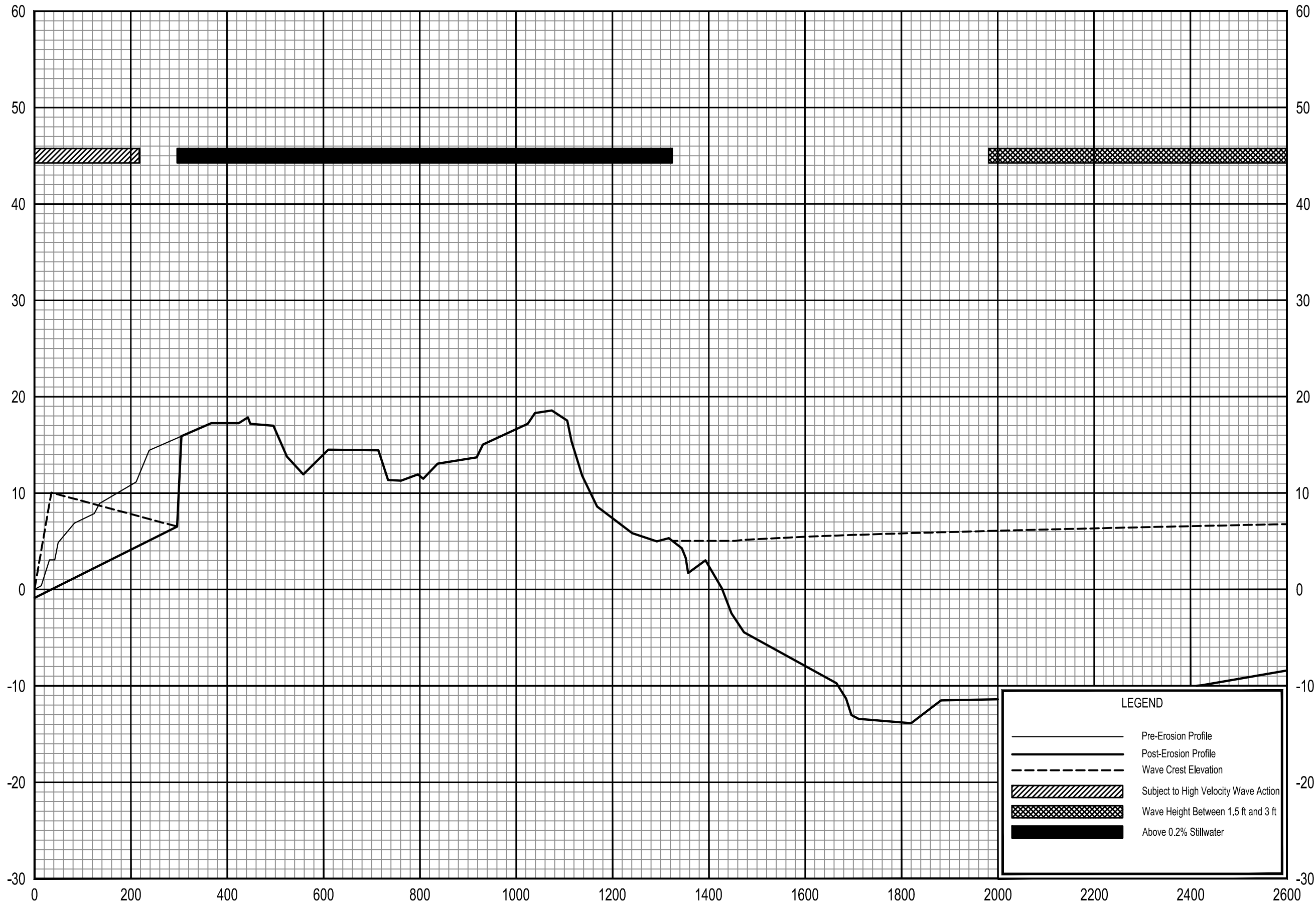
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 21

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



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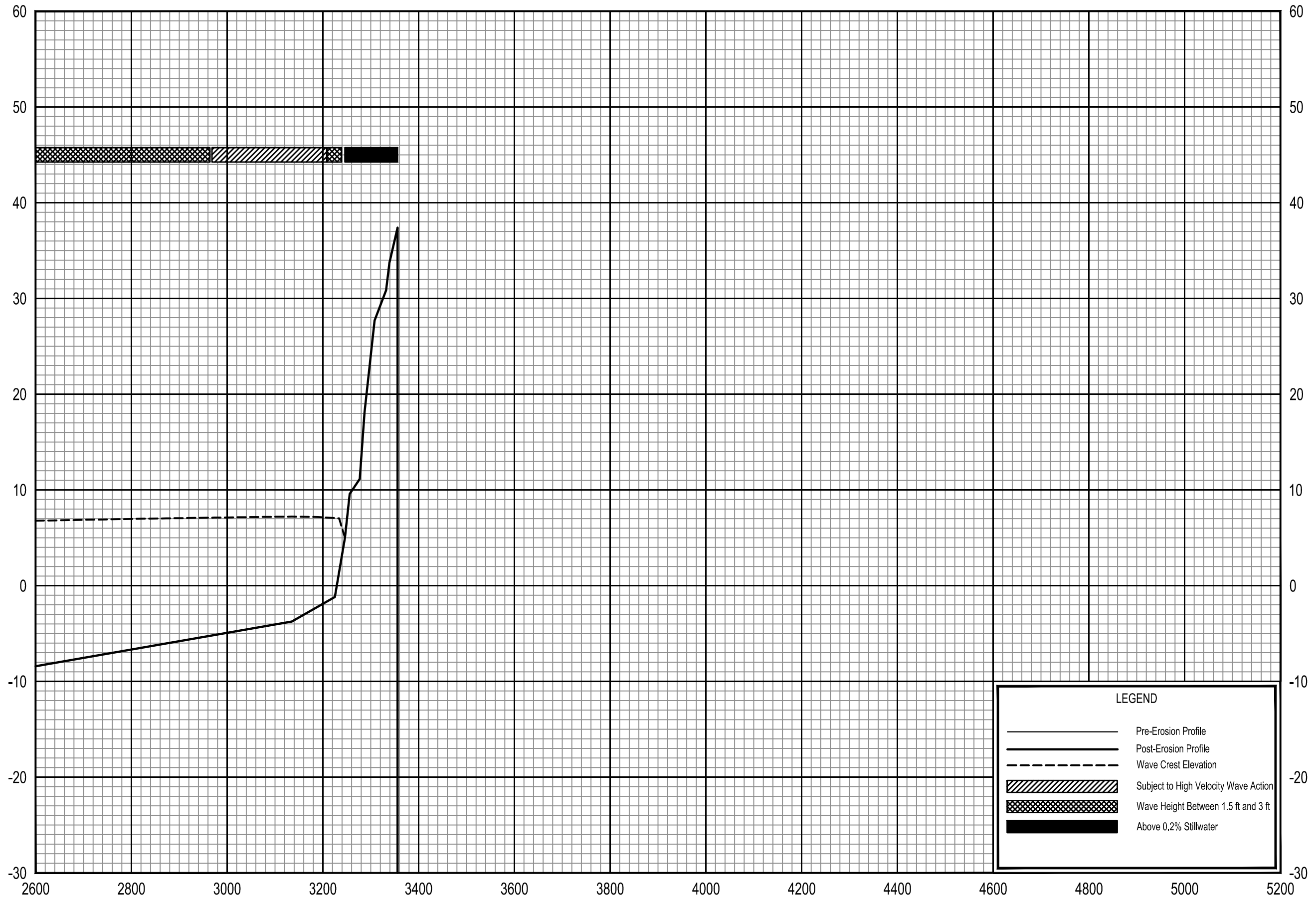
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 22

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
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ELEVATION IN FEET (NAVD 88)



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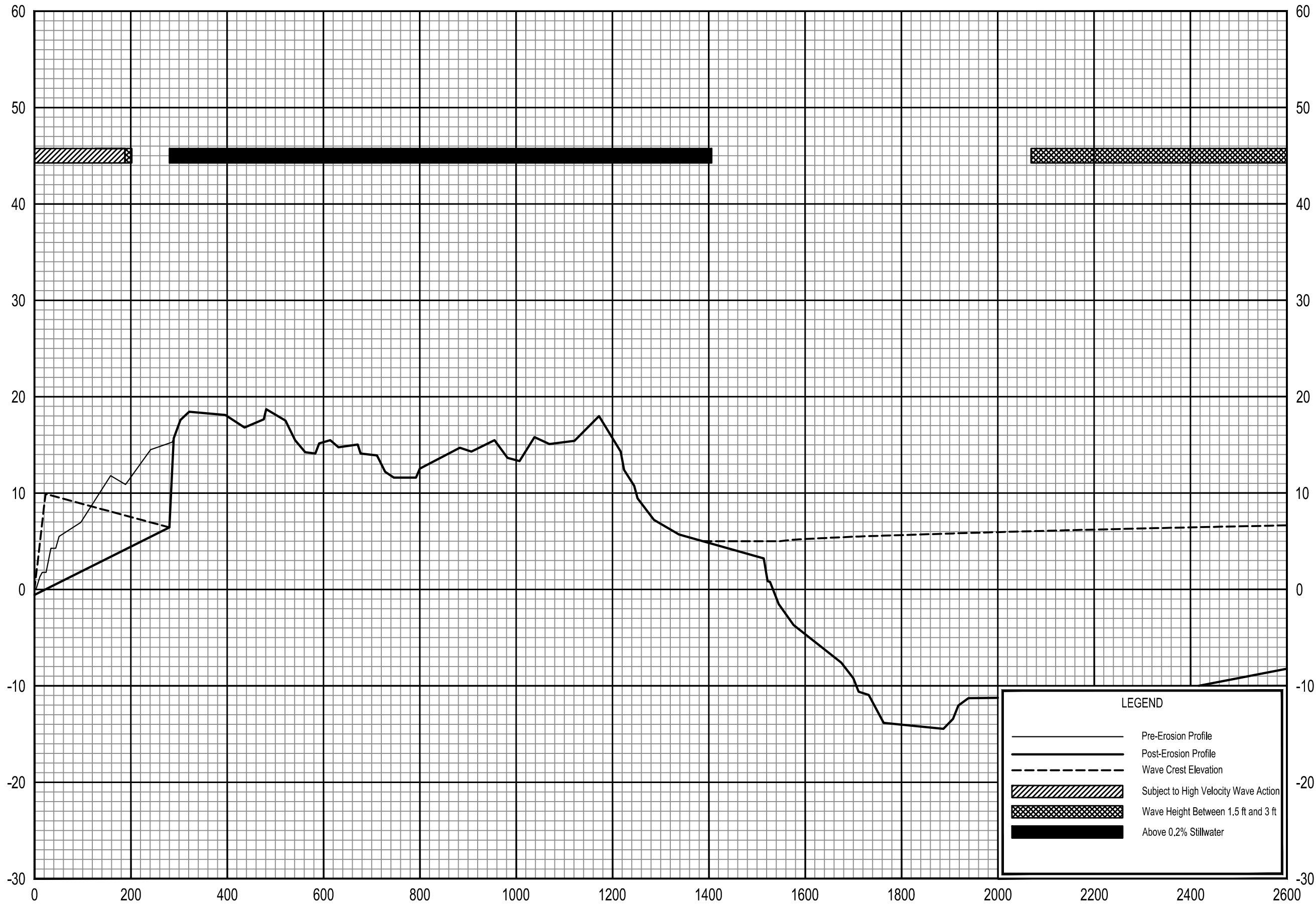
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 22

FEDERAL EMERGENCY MANAGEMENT AGENCY
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ELEVATION IN FEET (NAVD 88)



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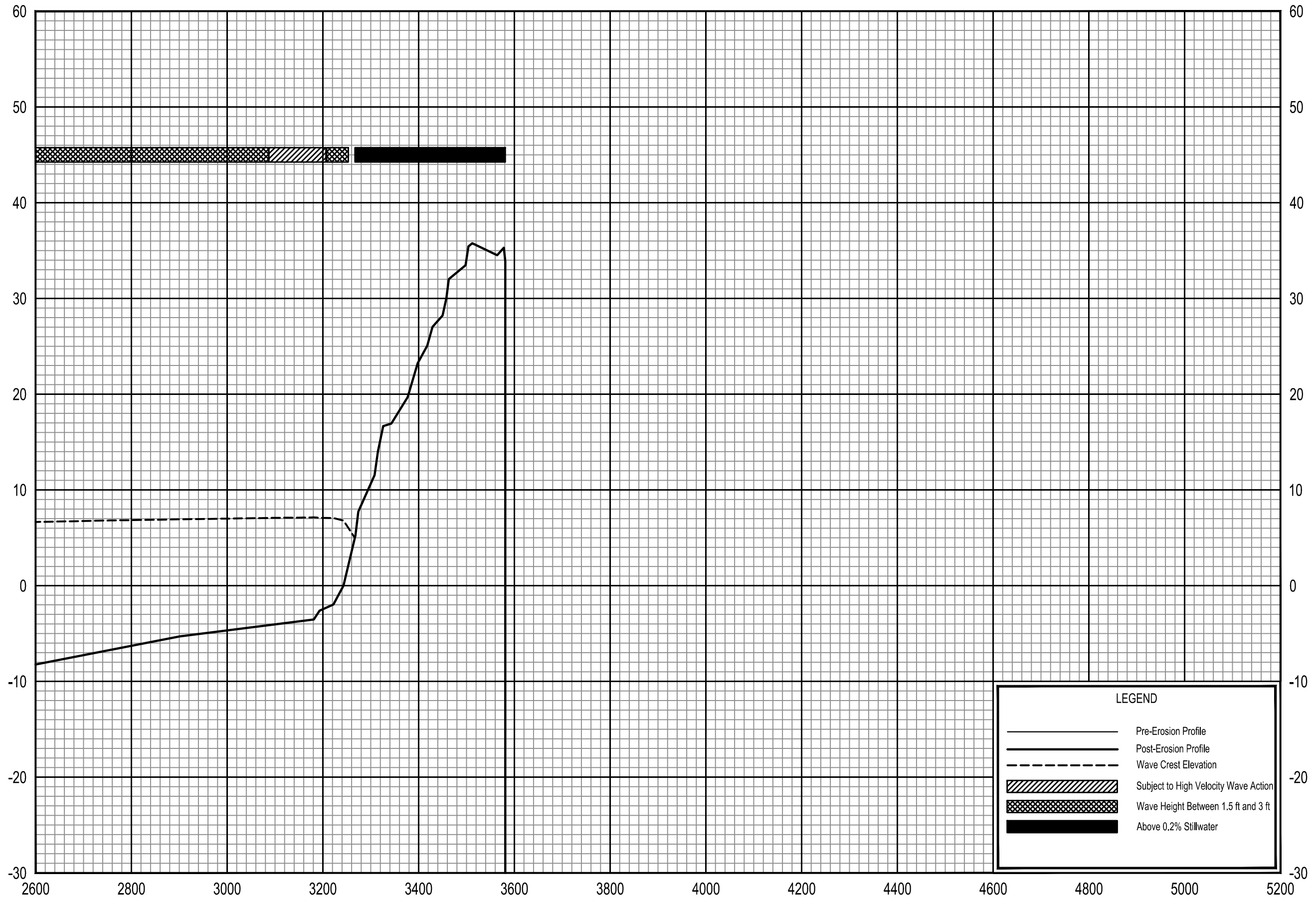
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 23

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

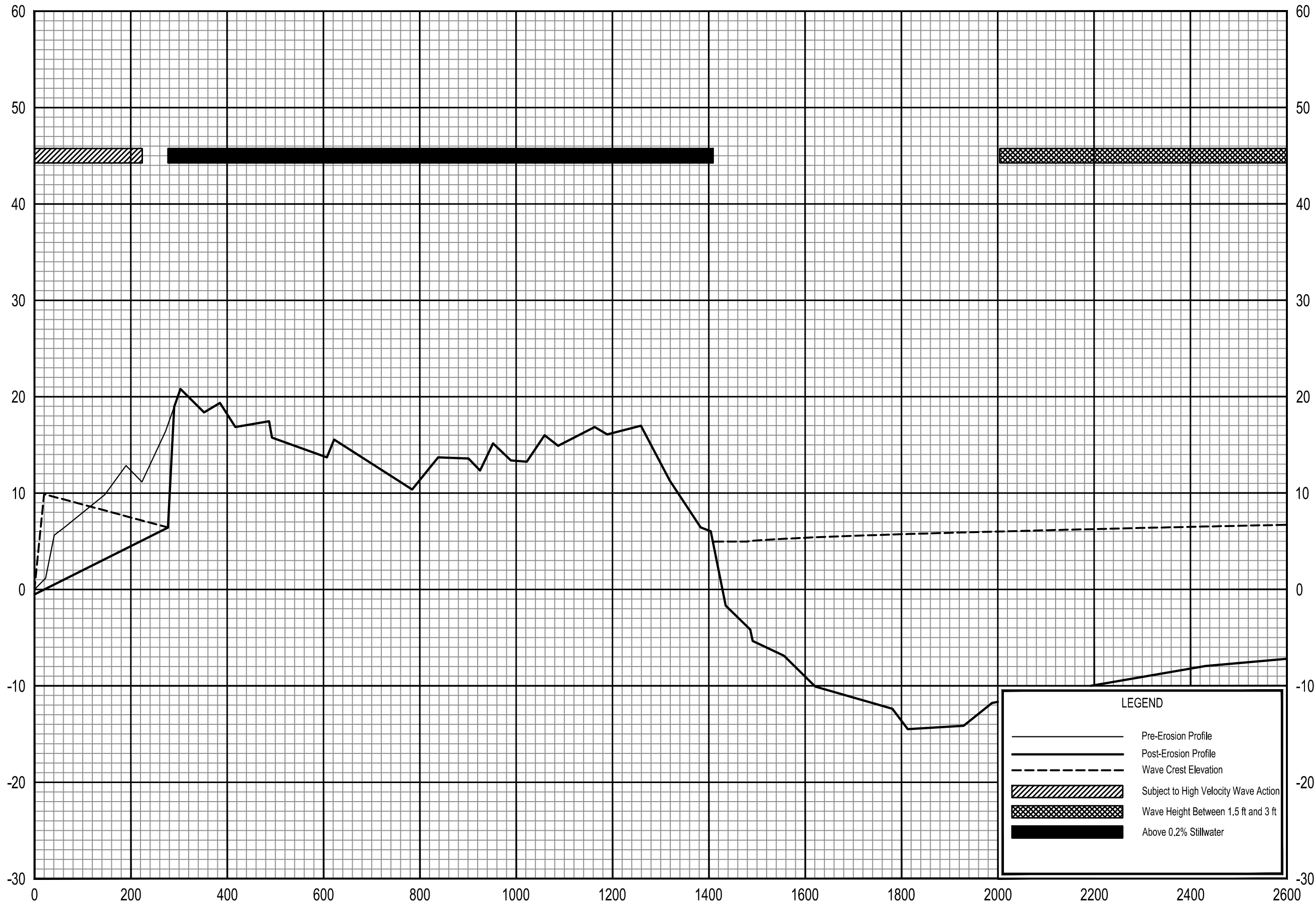
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TRANSECT 23

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

40 T

ELEVATION IN FEET (NAVD 88)



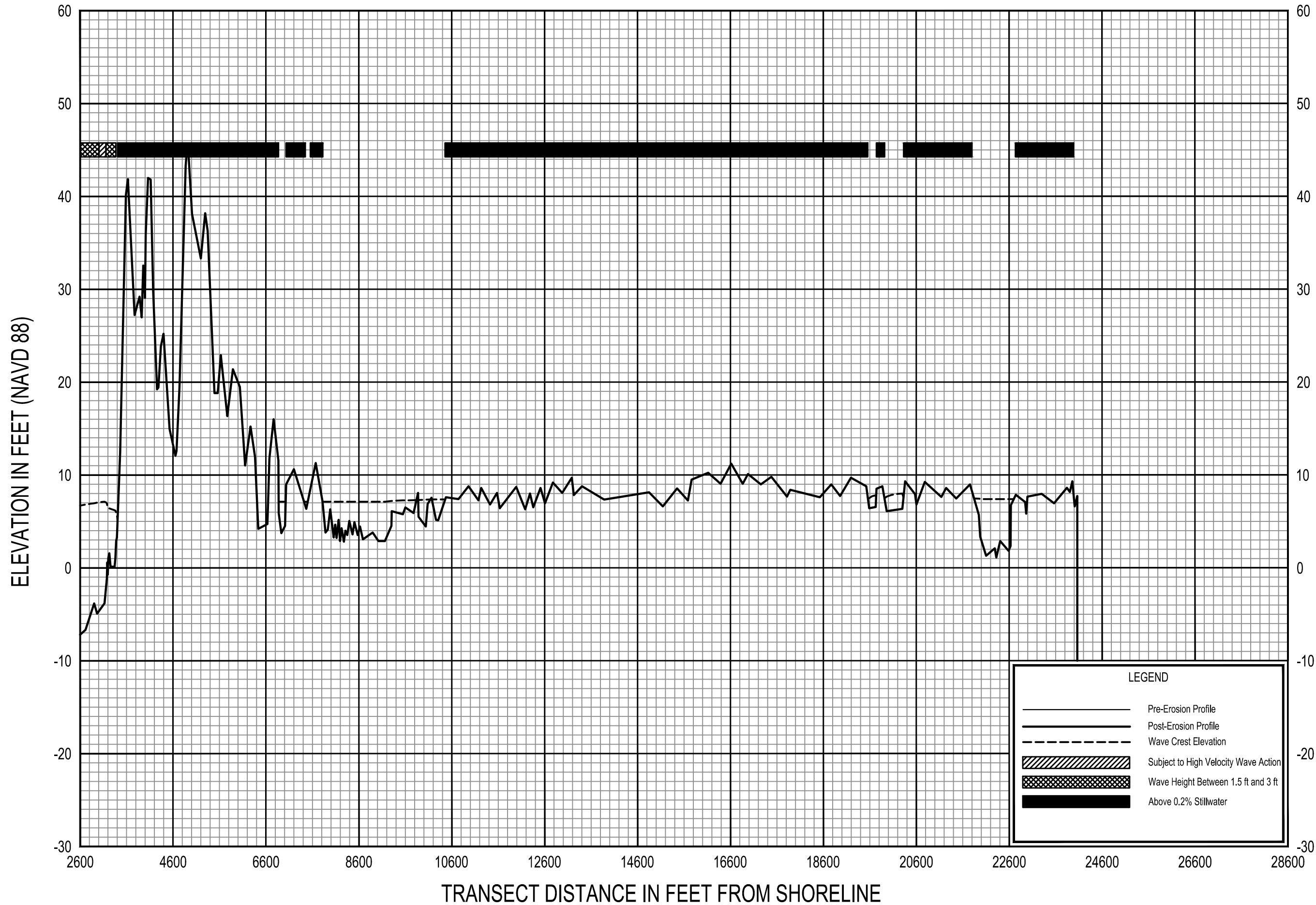
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- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 24

FEDERAL EMERGENCY MANAGEMENT AGENCY
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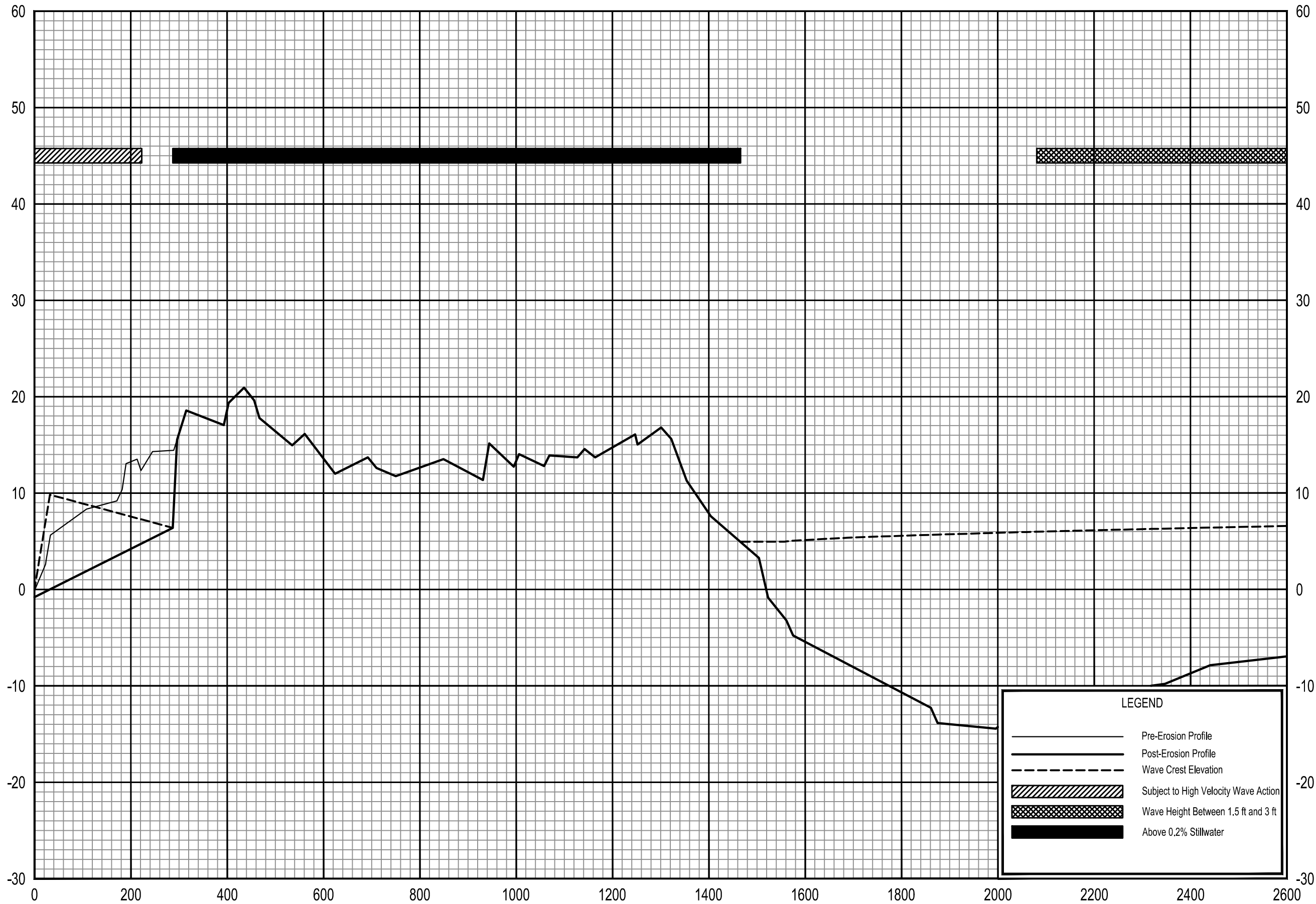


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 24

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



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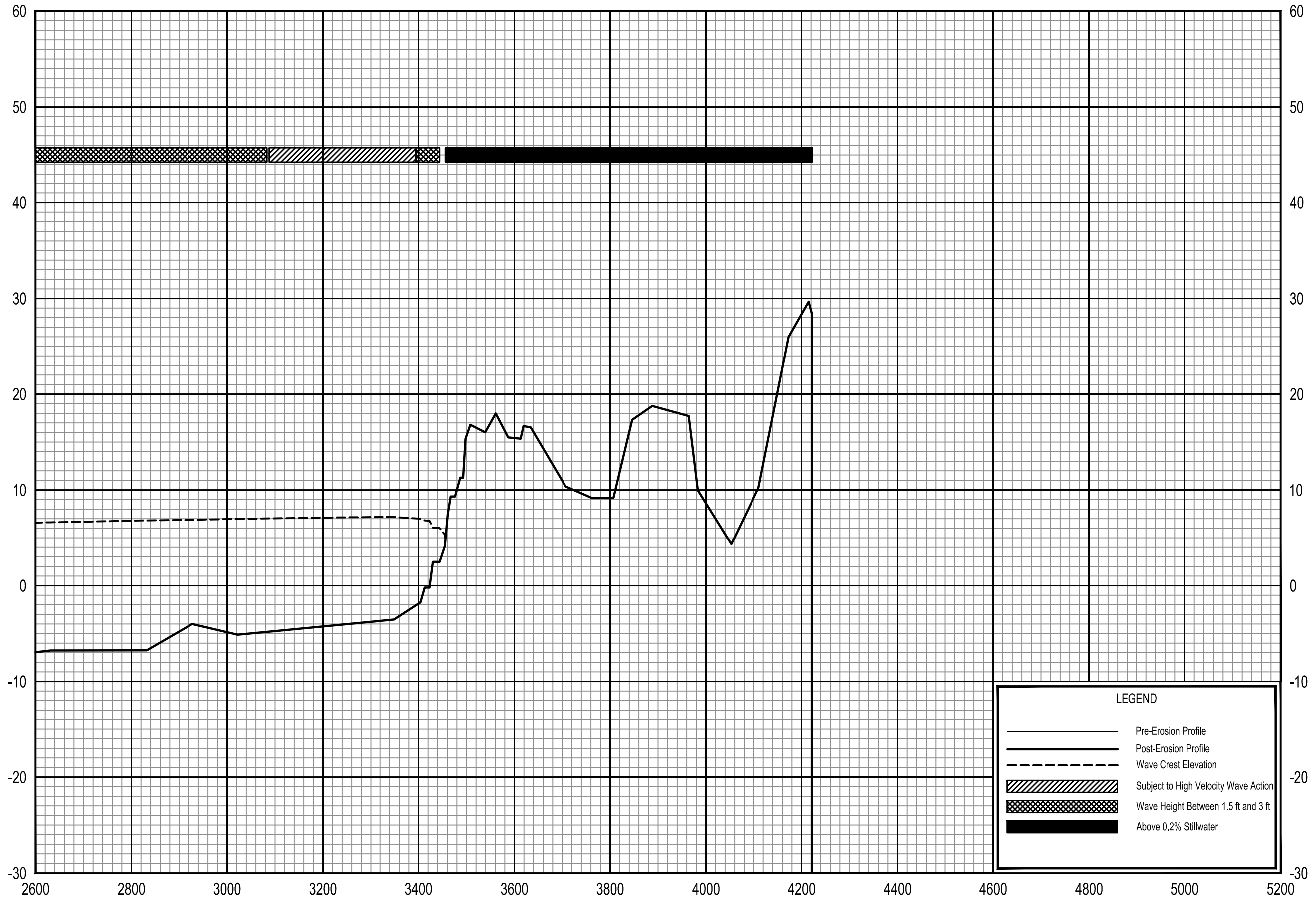
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 25

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

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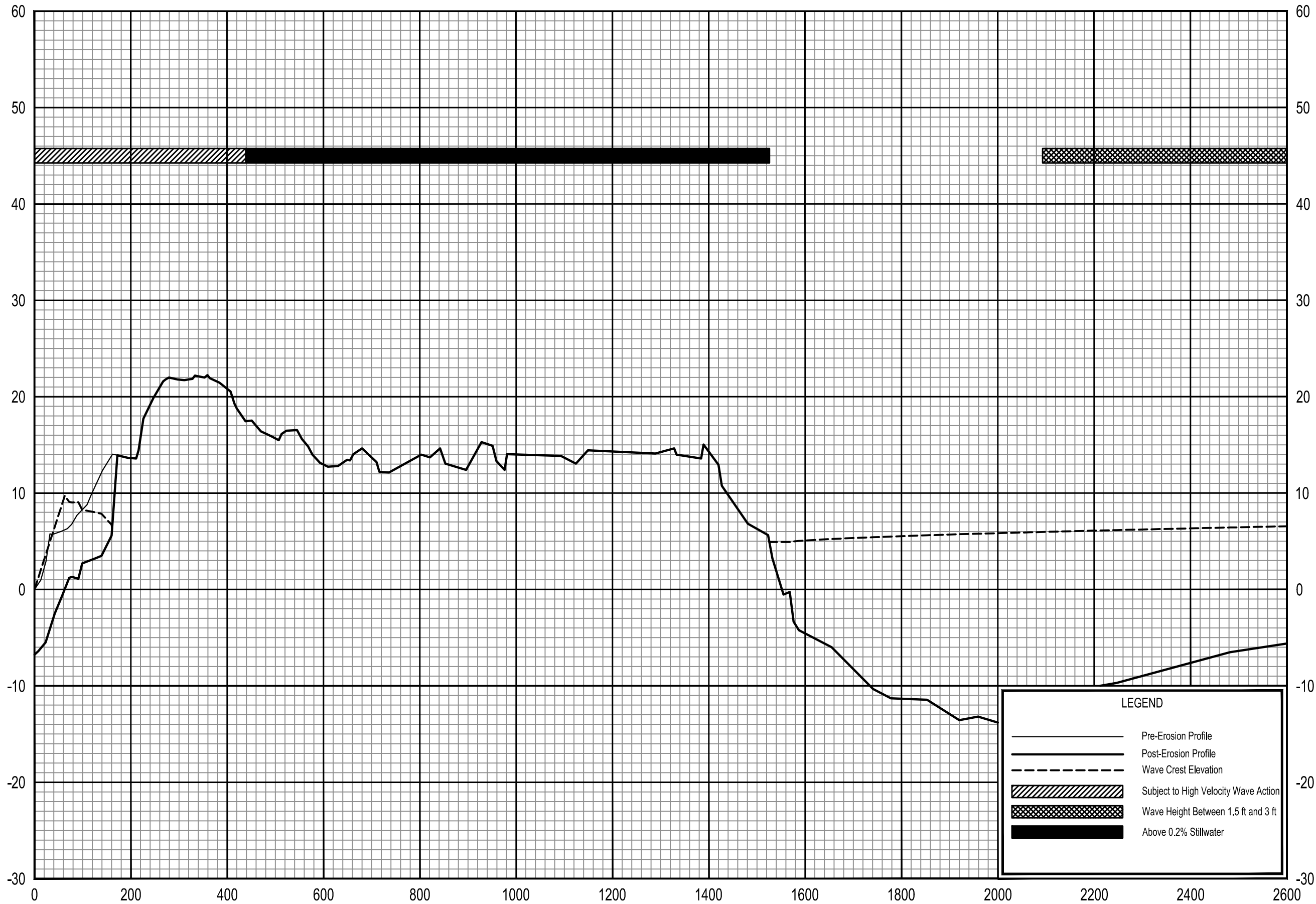
TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 25

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



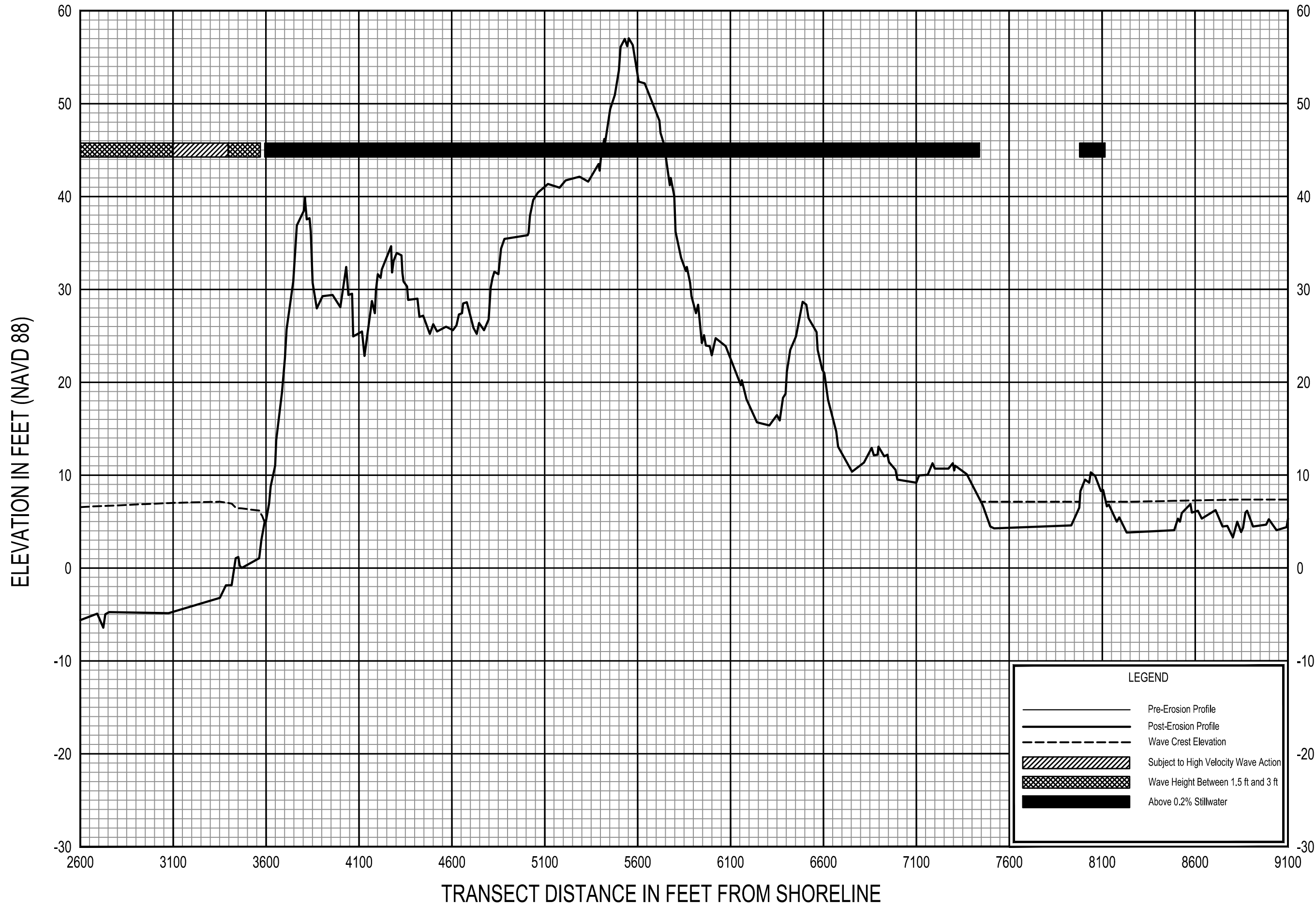
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 26

FEDERAL EMERGENCY MANAGEMENT AGENCY
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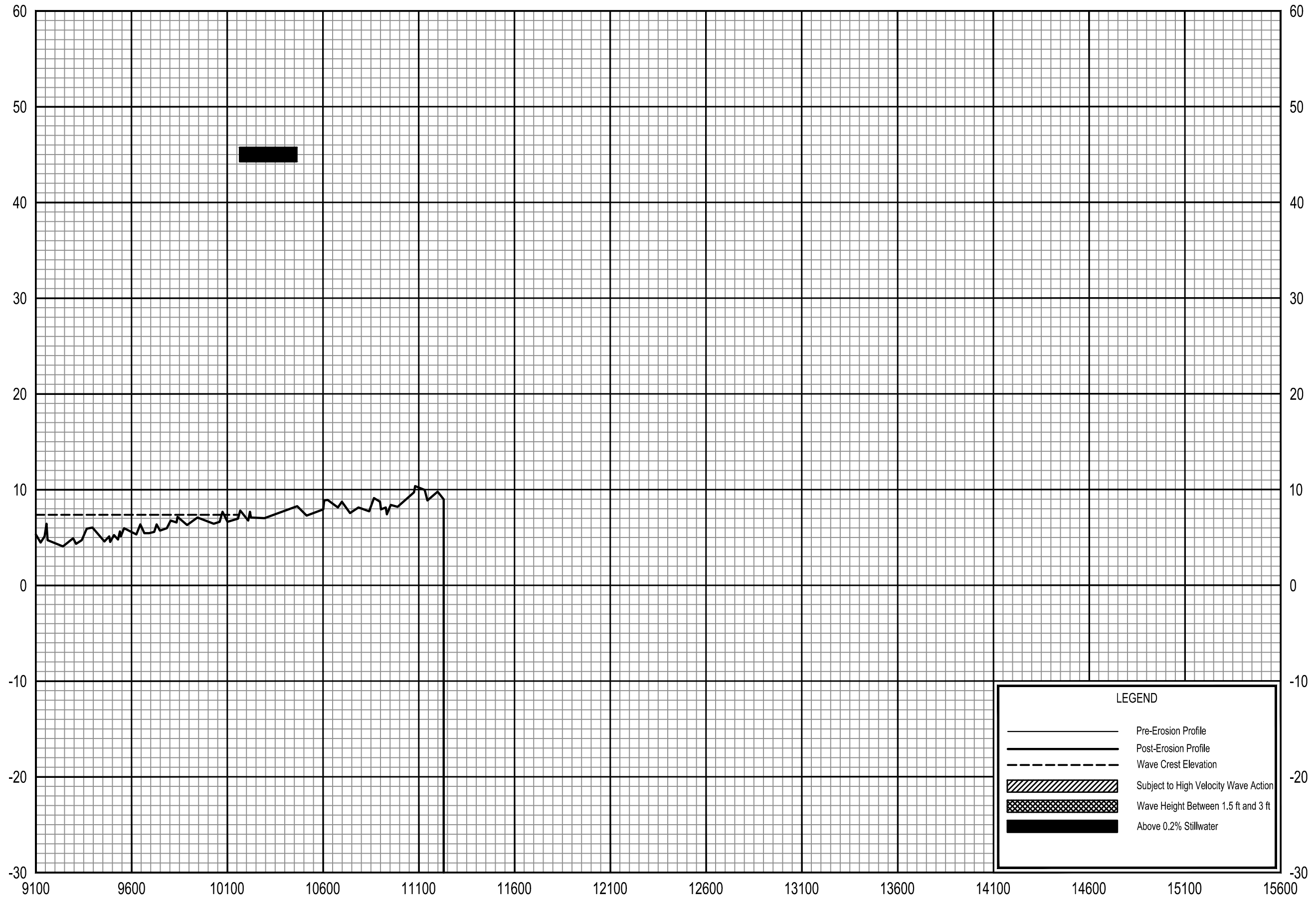
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TRANSECT 26

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

46 T

ELEVATION IN FEET (NAVD 88)



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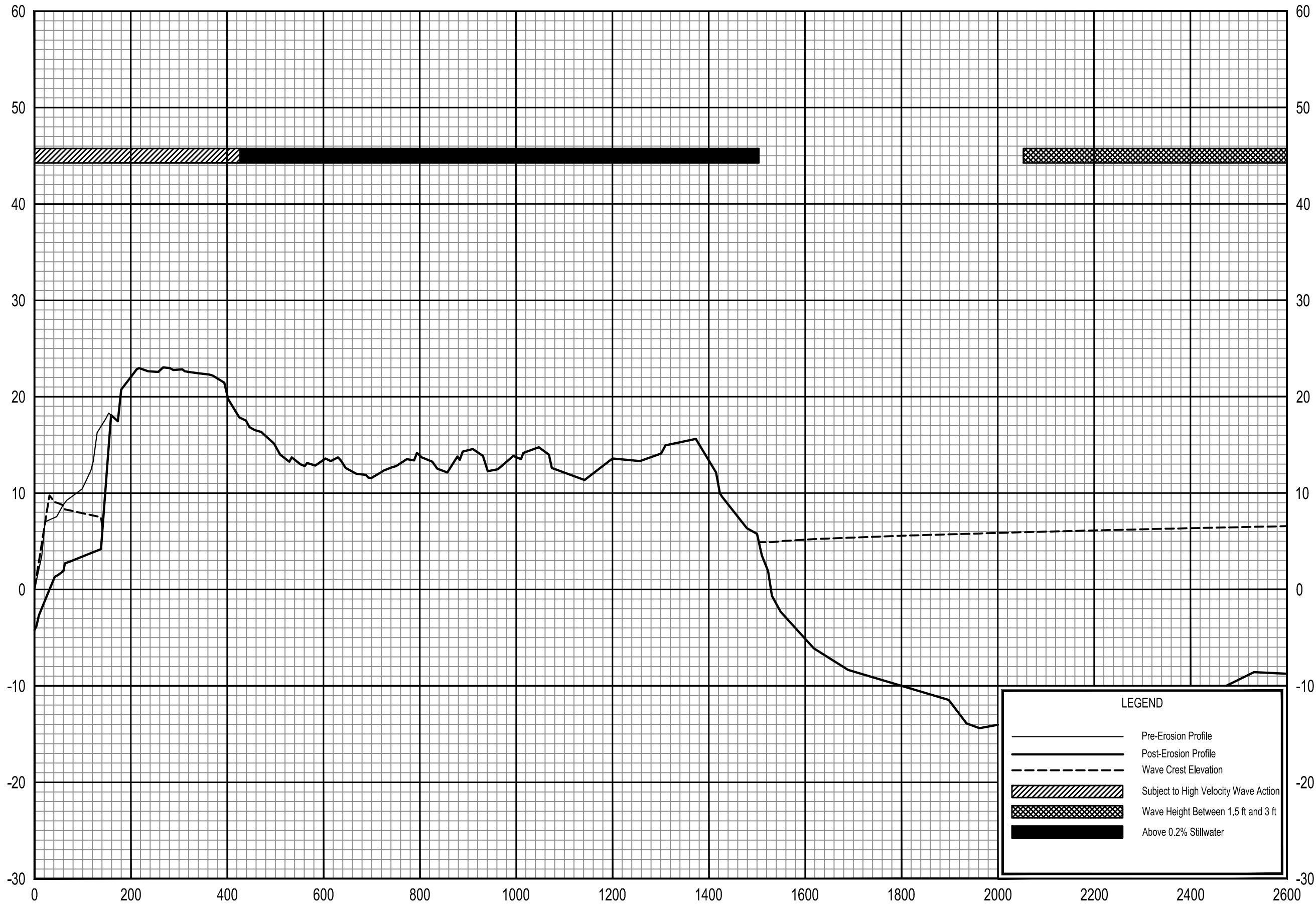
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- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 26

FEDERAL EMERGENCY MANAGEMENT AGENCY
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ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
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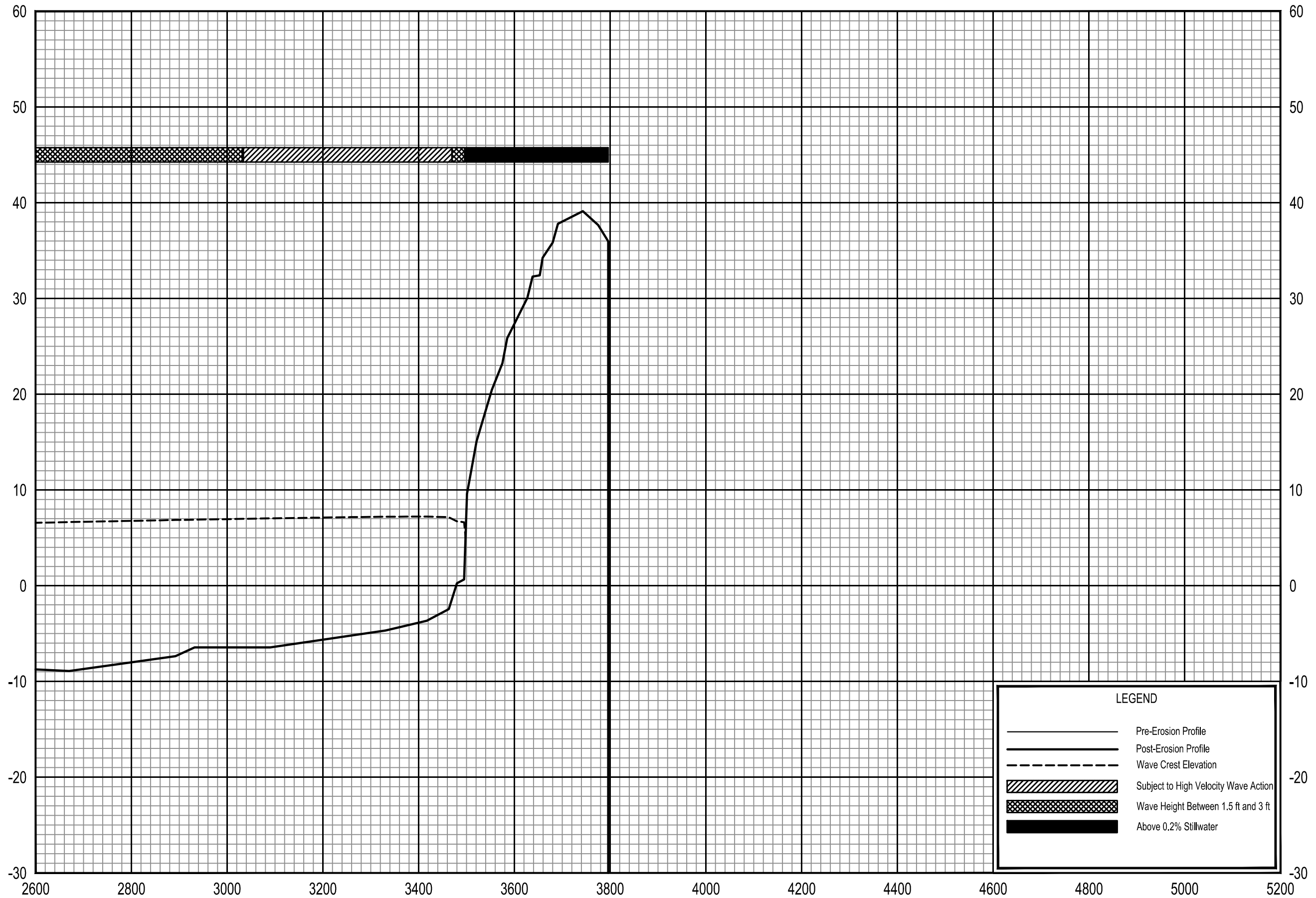
TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 27

FEDERAL EMERGENCY MANAGEMENT AGENCY
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AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



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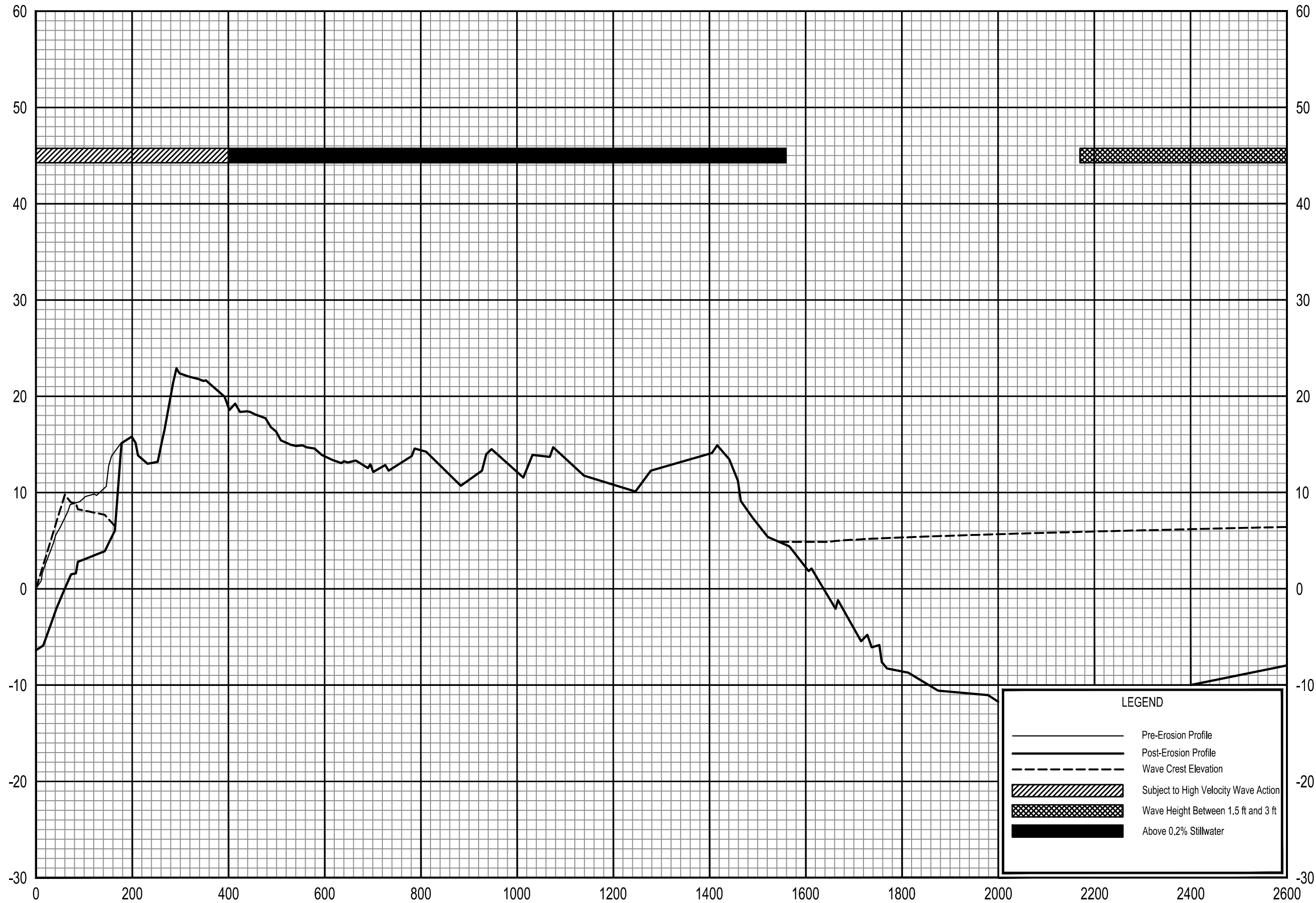
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0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 27

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
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ELEVATION IN FEET (NAVD 88)



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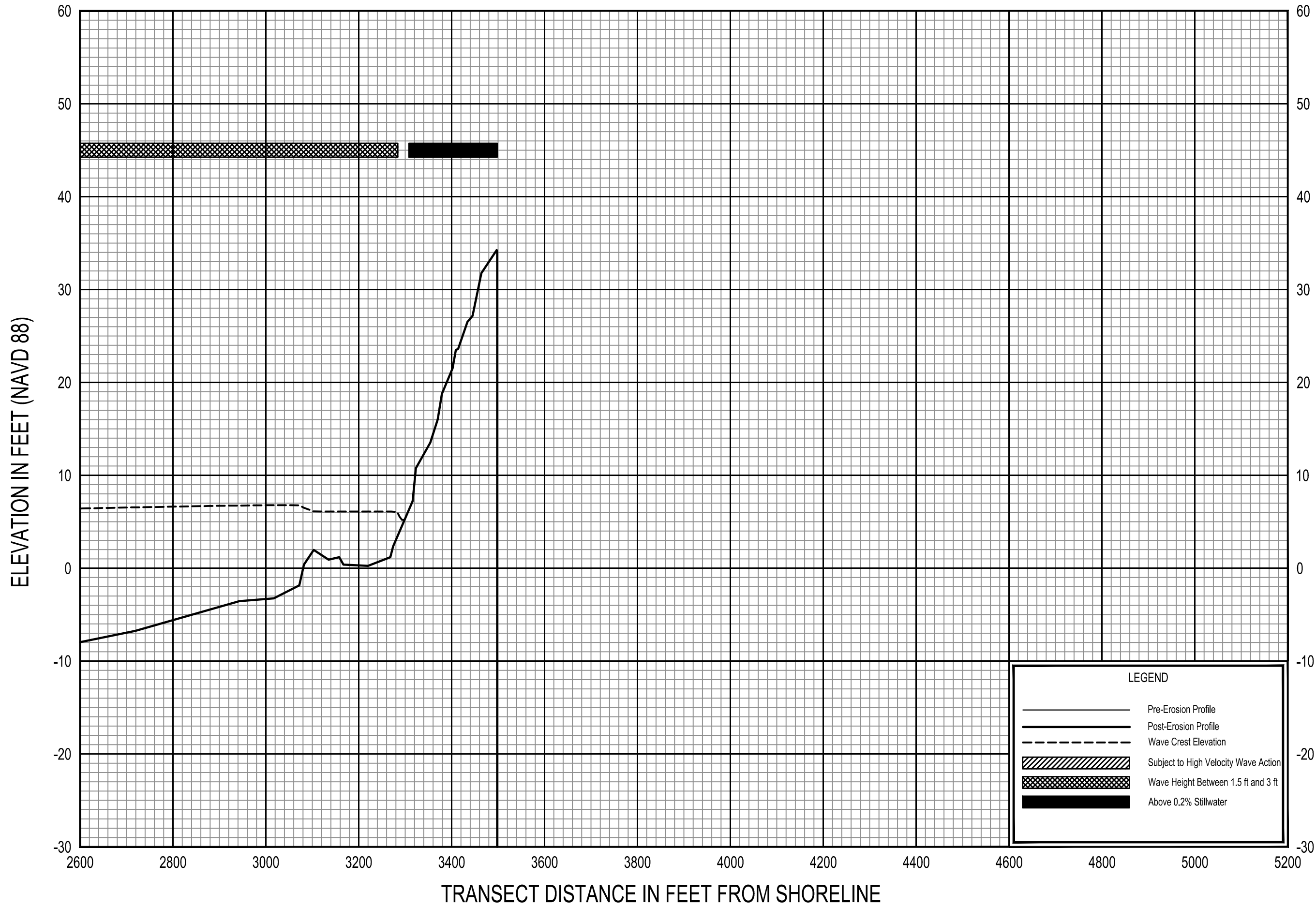
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- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 28

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

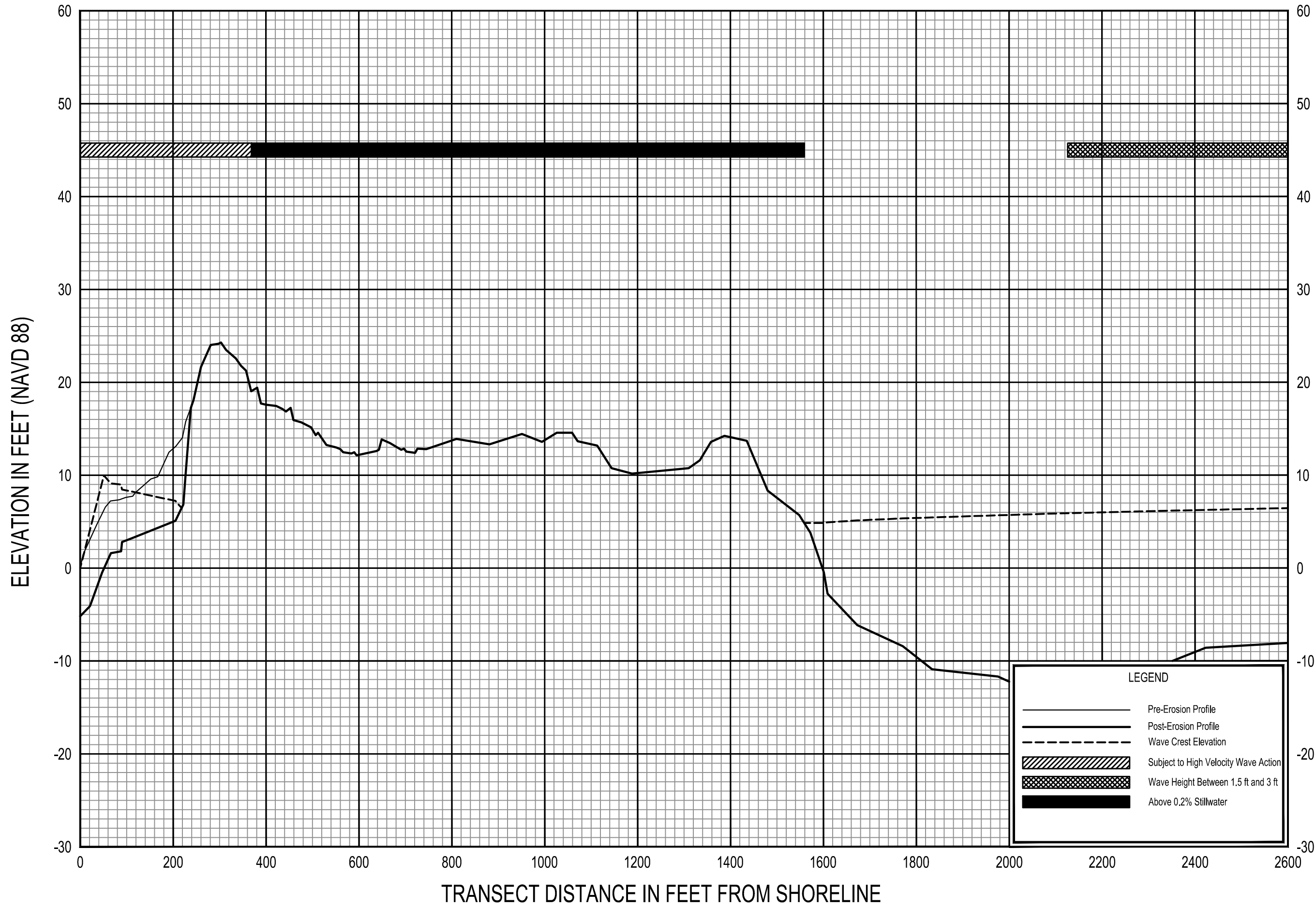


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 28

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

51 T

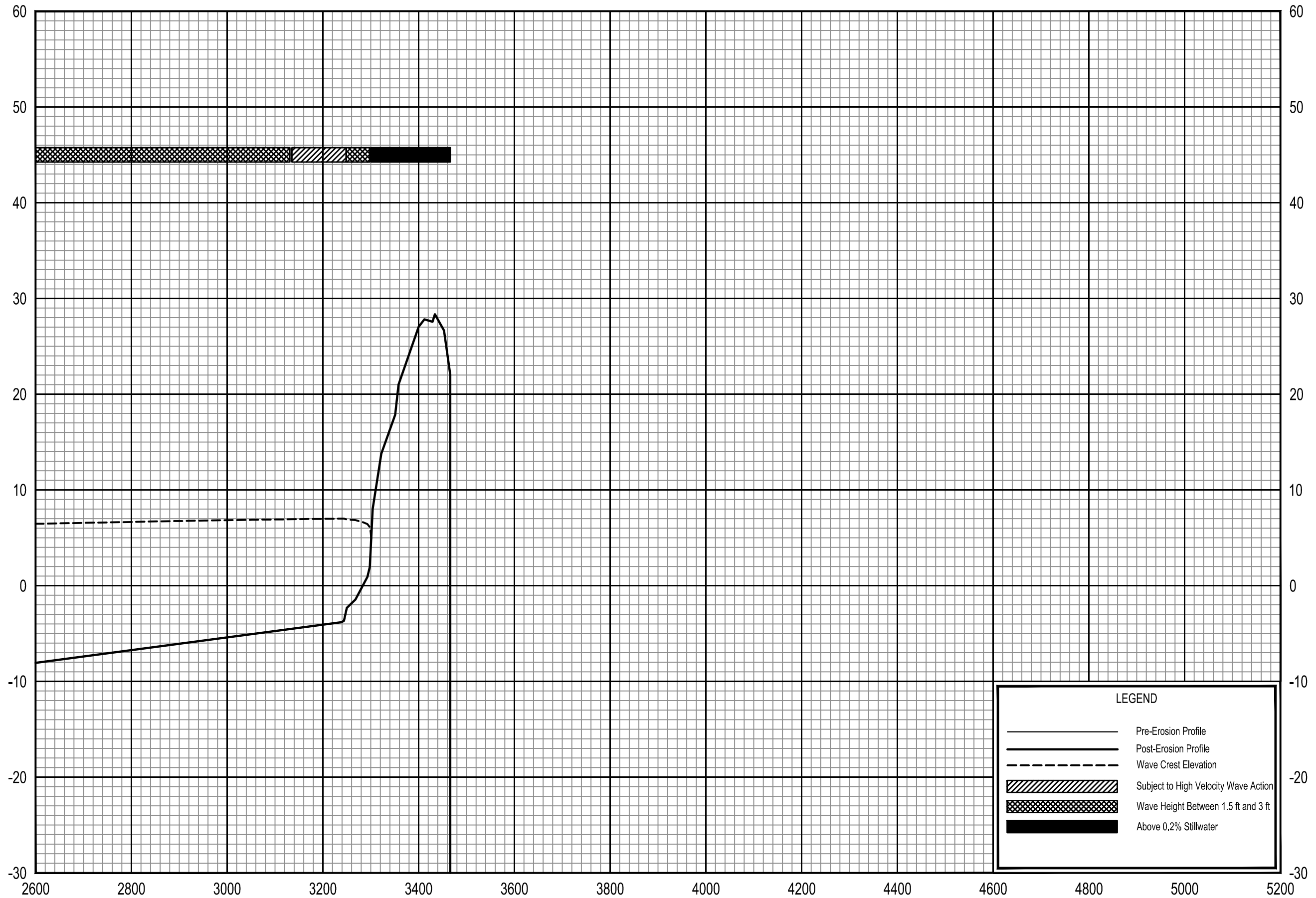


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 29

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

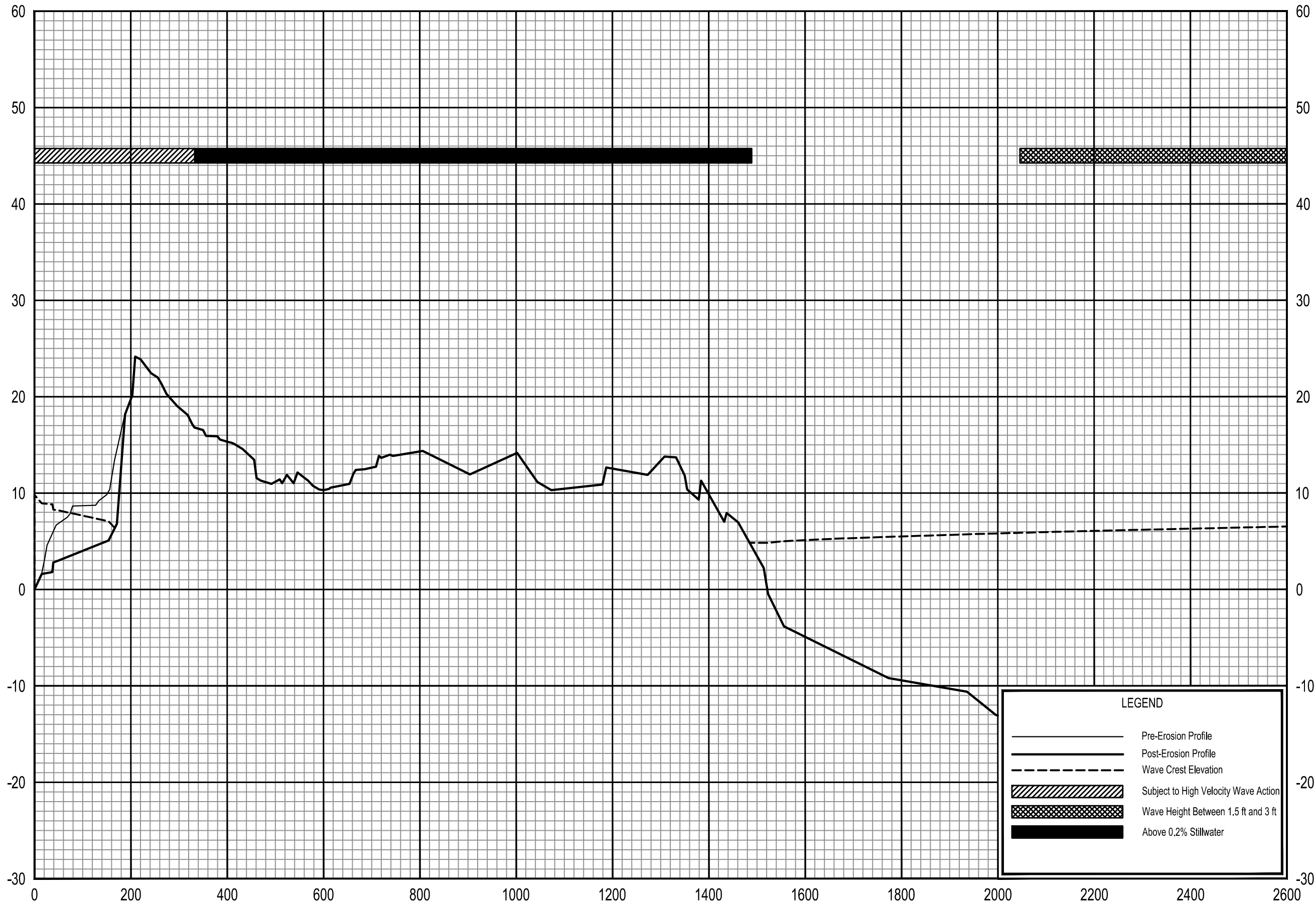
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TRANSECT 29

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

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ELEVATION IN FEET (NAVD 88)



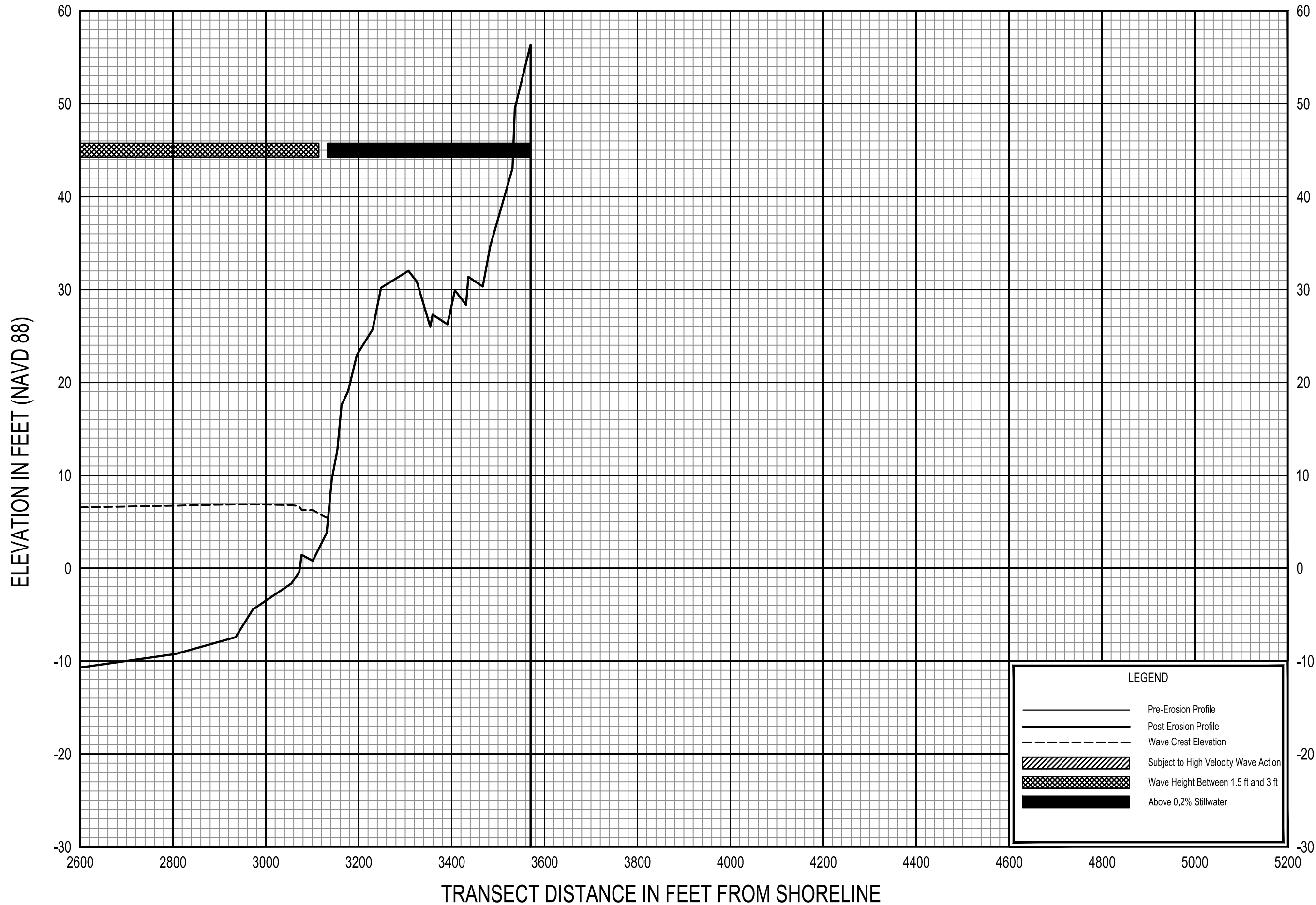
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- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 30

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

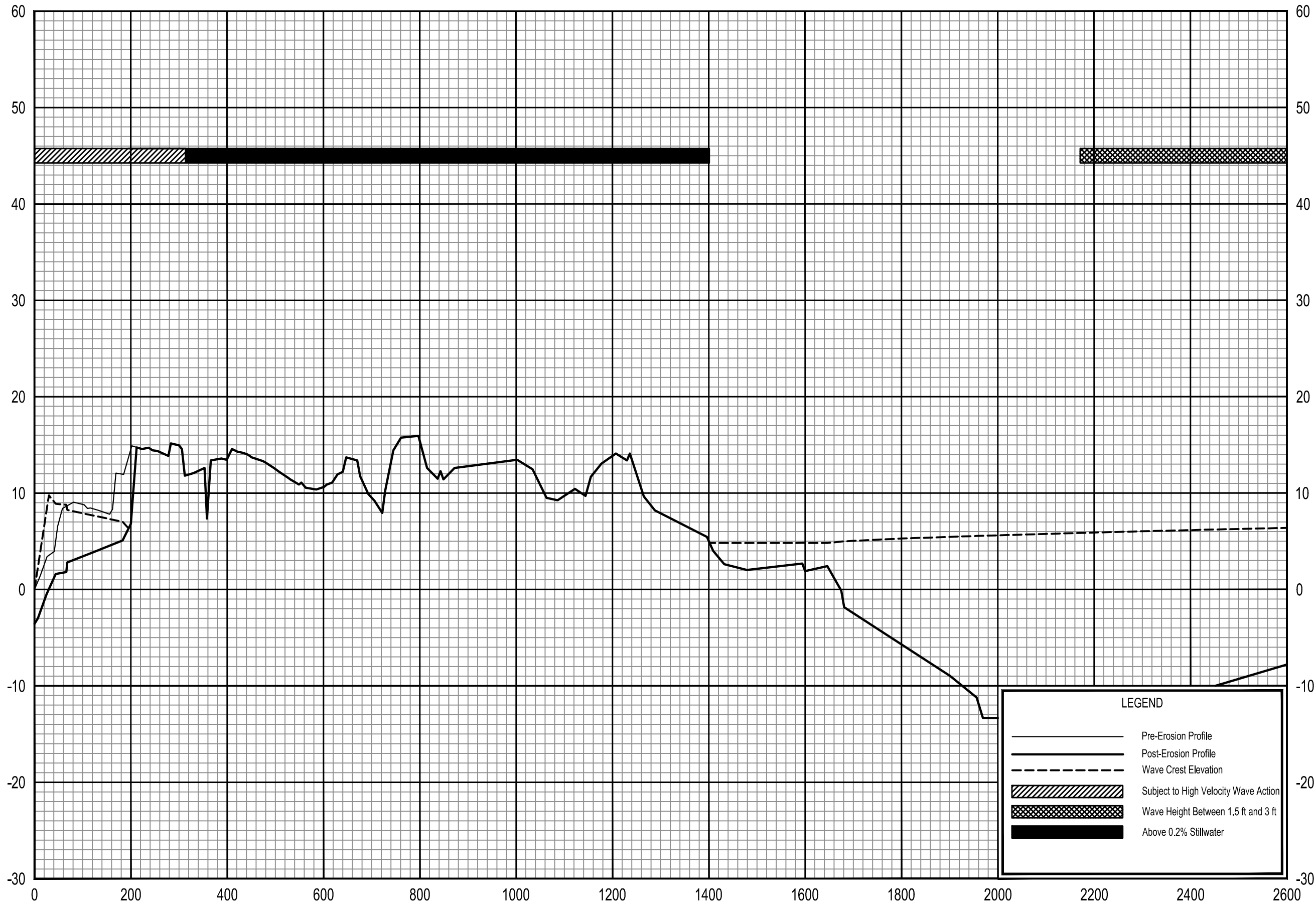


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 30

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



LEGEND

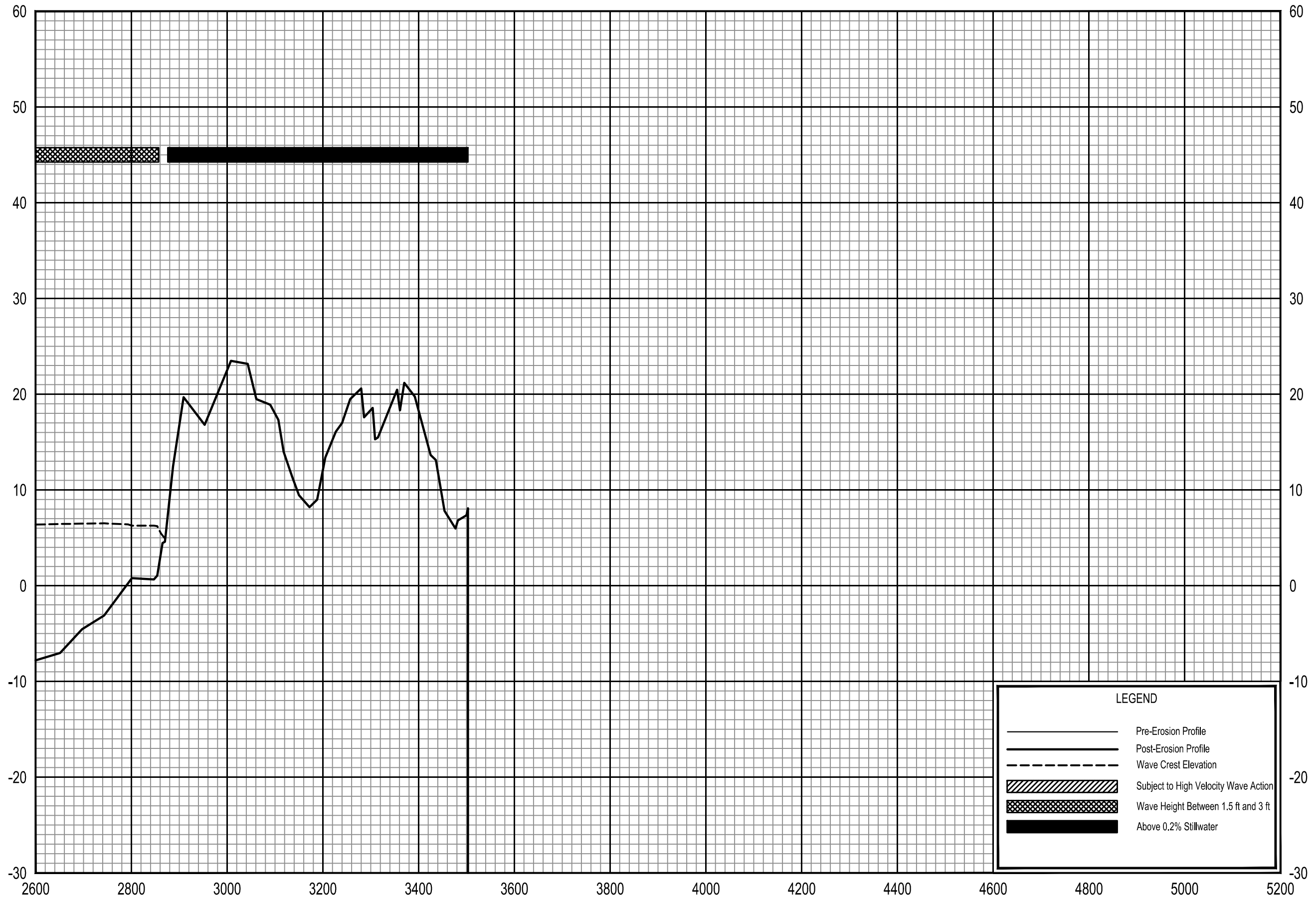
- Pre-Erosion Profile
- Post-Erosion Profile
- Wave Crest Elevation
- Subject to High Velocity Wave Action
- Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 31

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



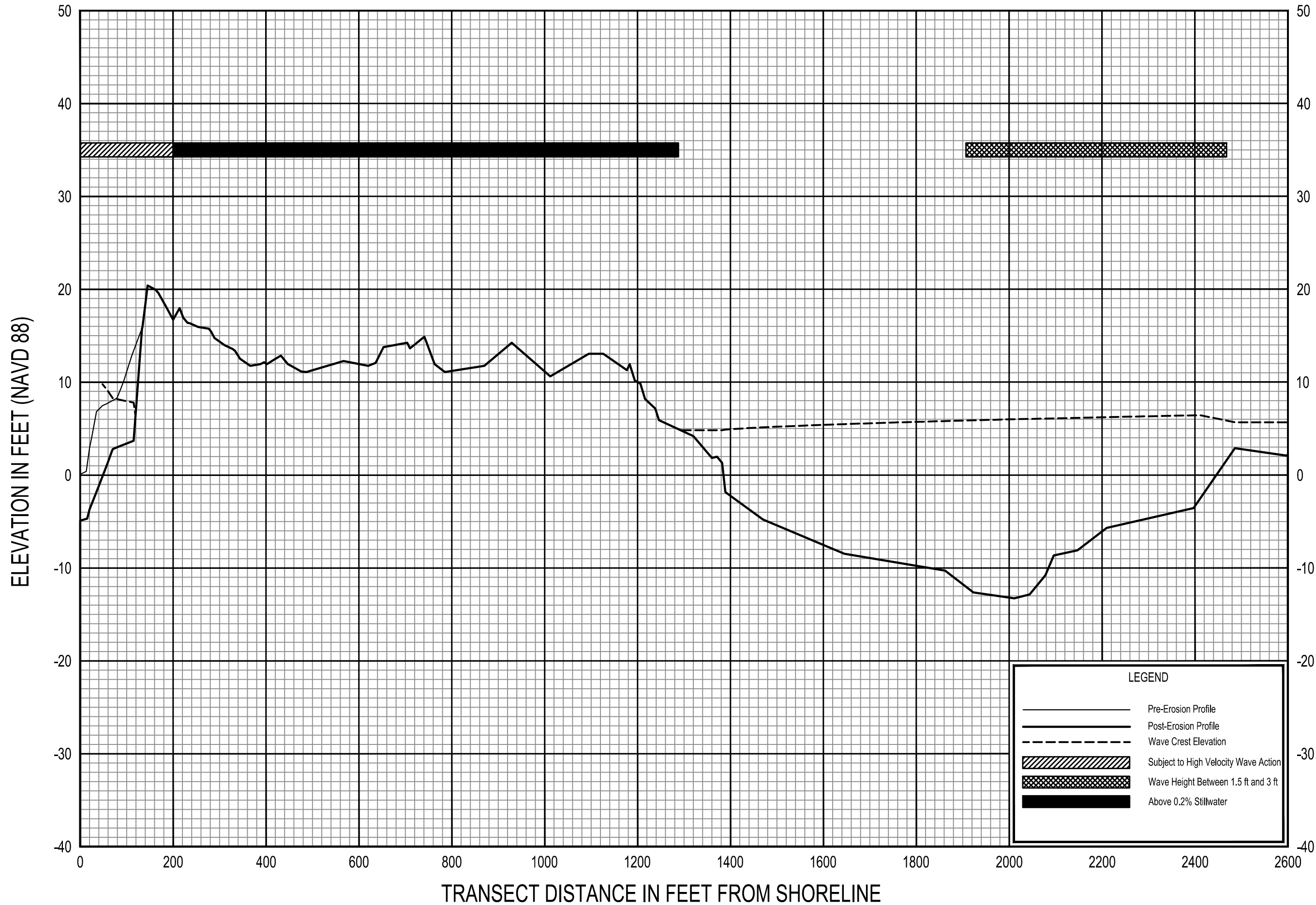
TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 31

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

57 T

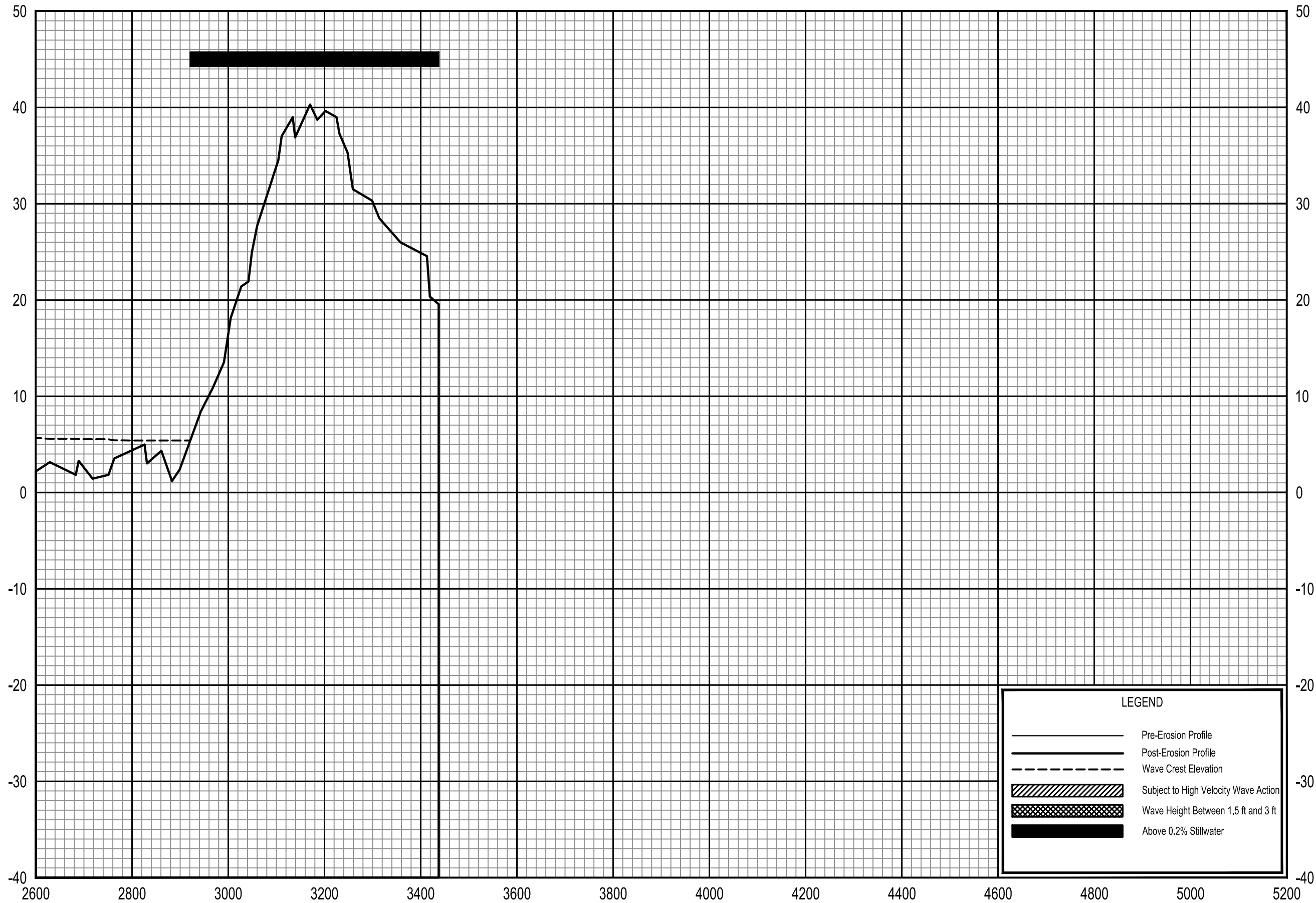


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 32

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



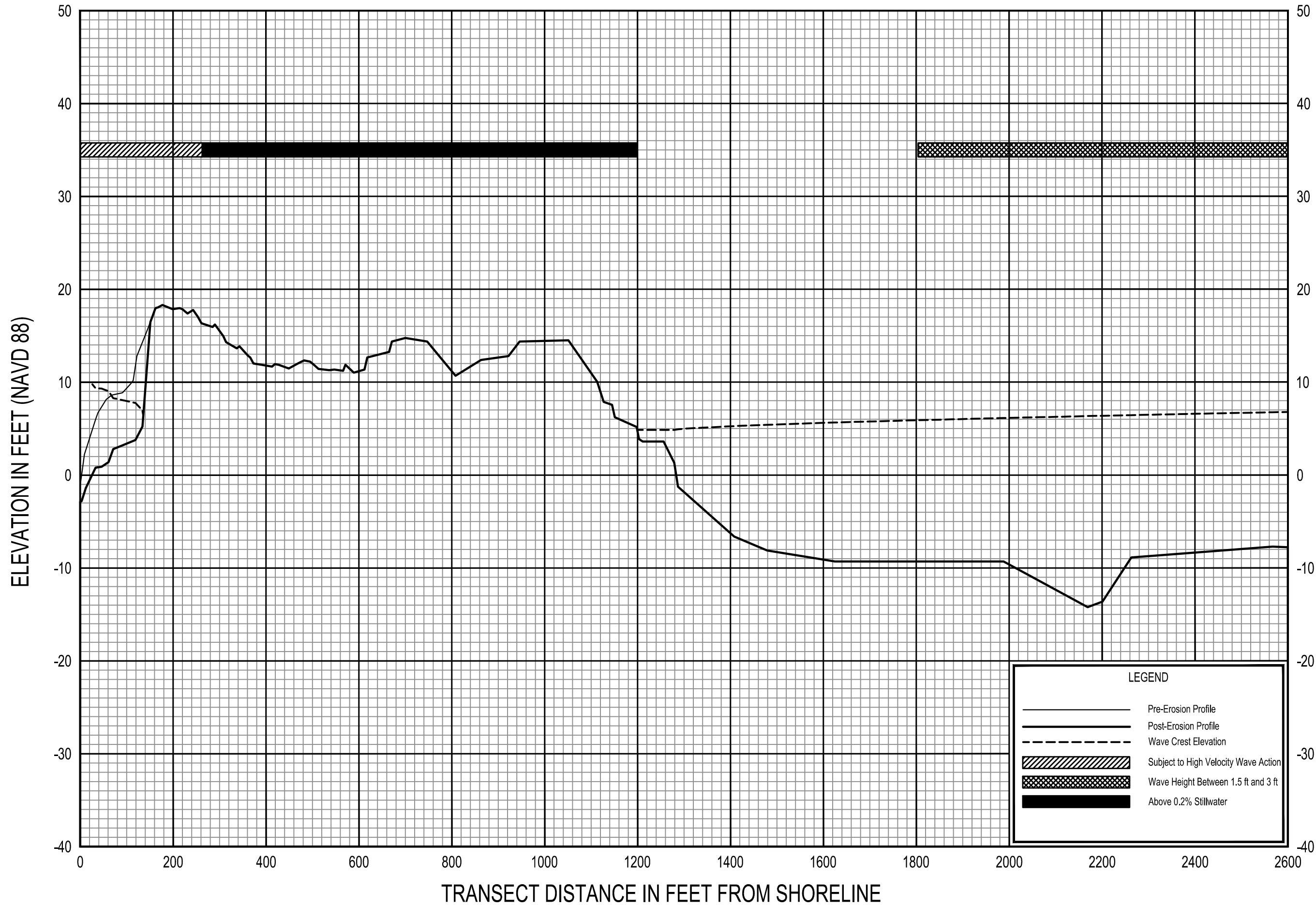
LEGEND

- 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 CHANCE WAVE ENVELOPE

TRANSECT 32

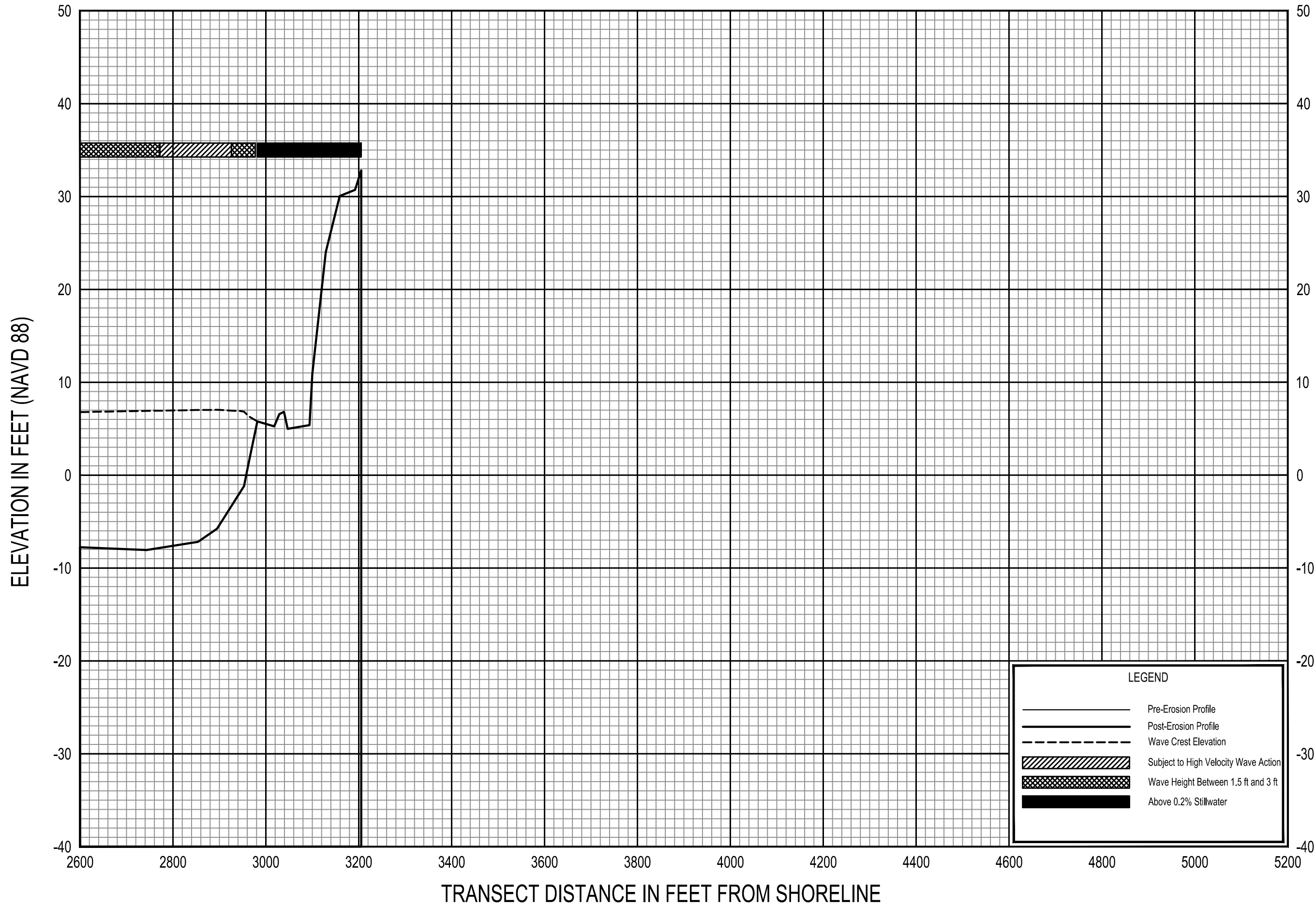
FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 33

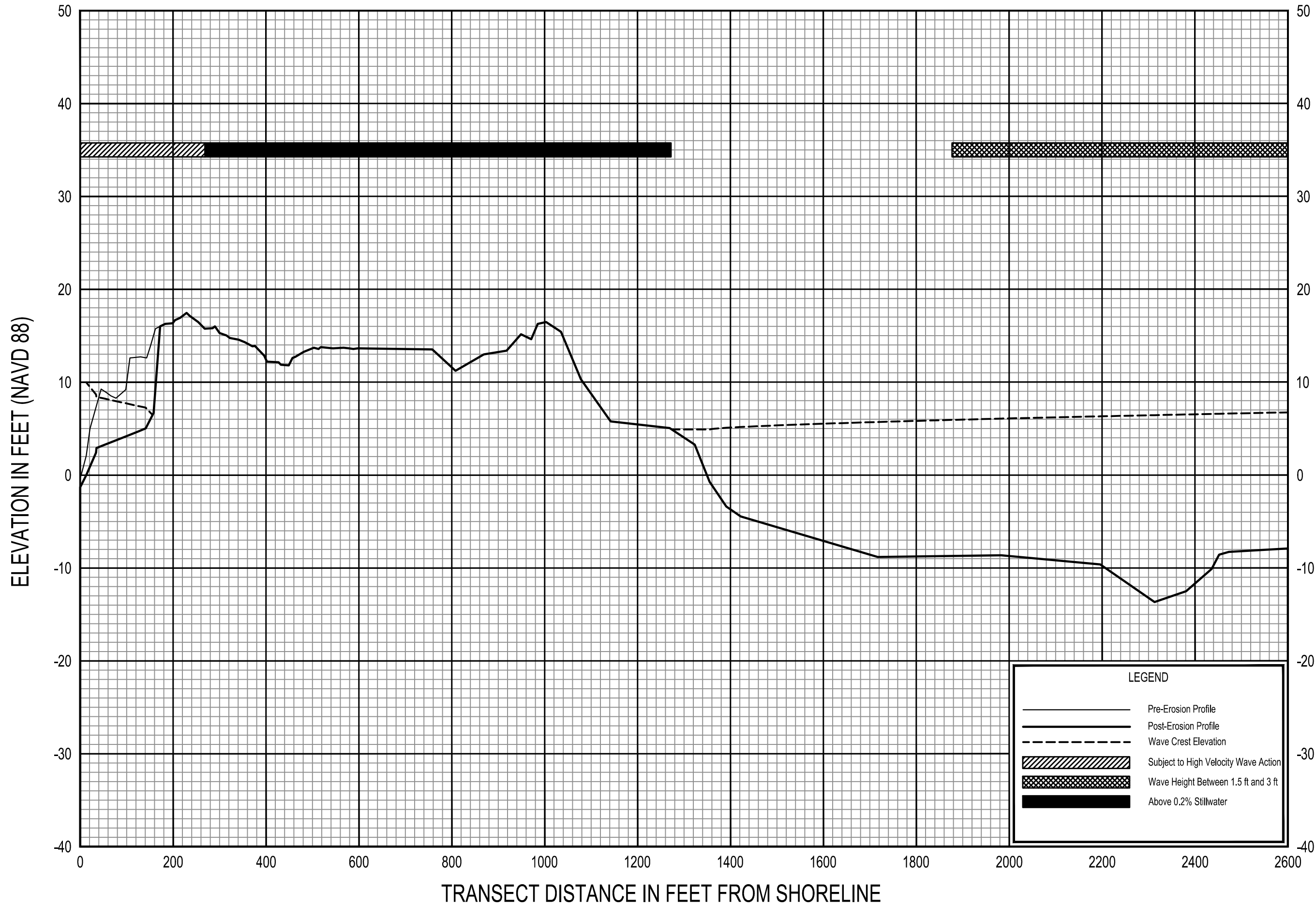
FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 33

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



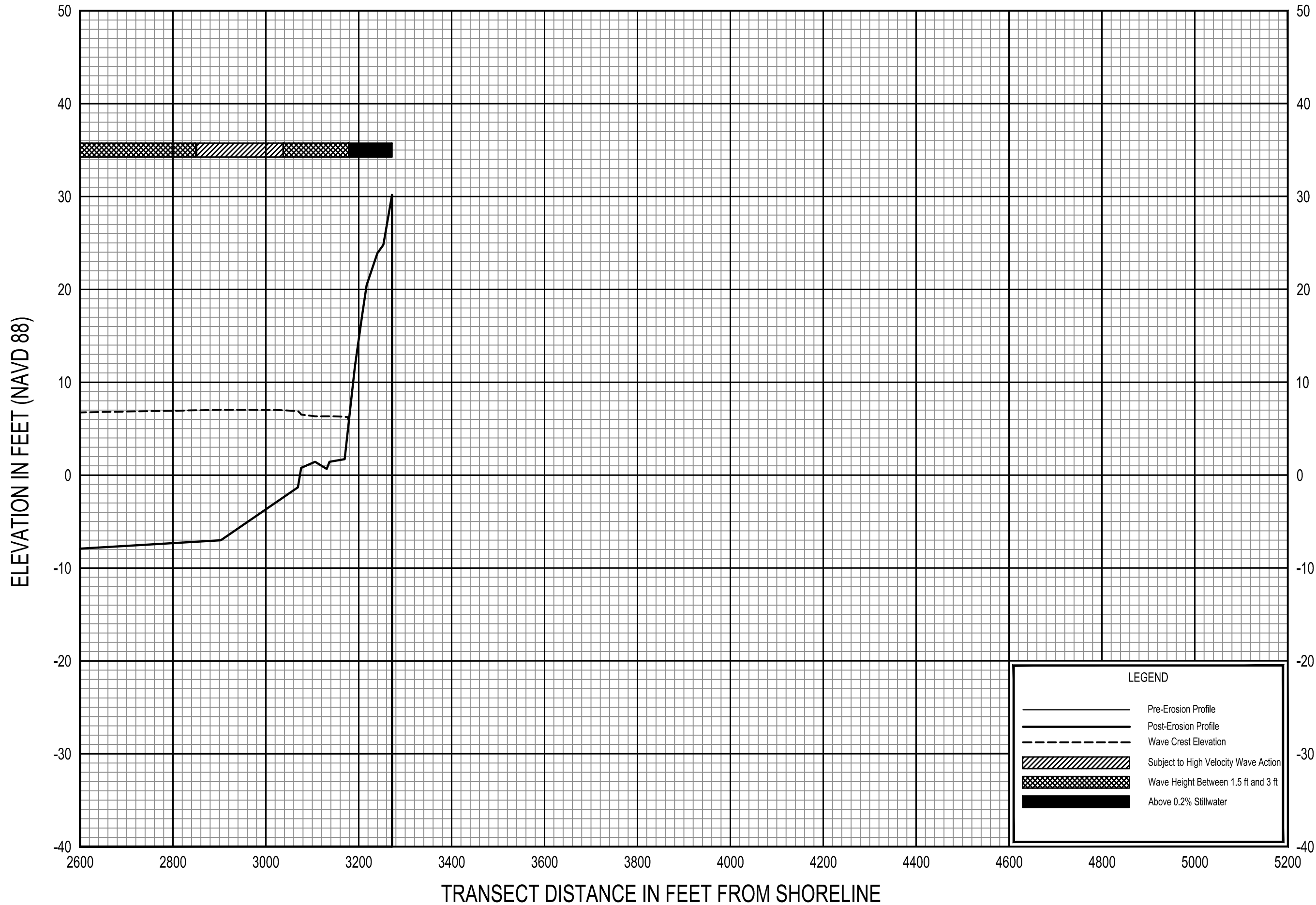
LEGEND

- 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 CHANCE WAVE ENVELOPE

TRANSECT 34

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



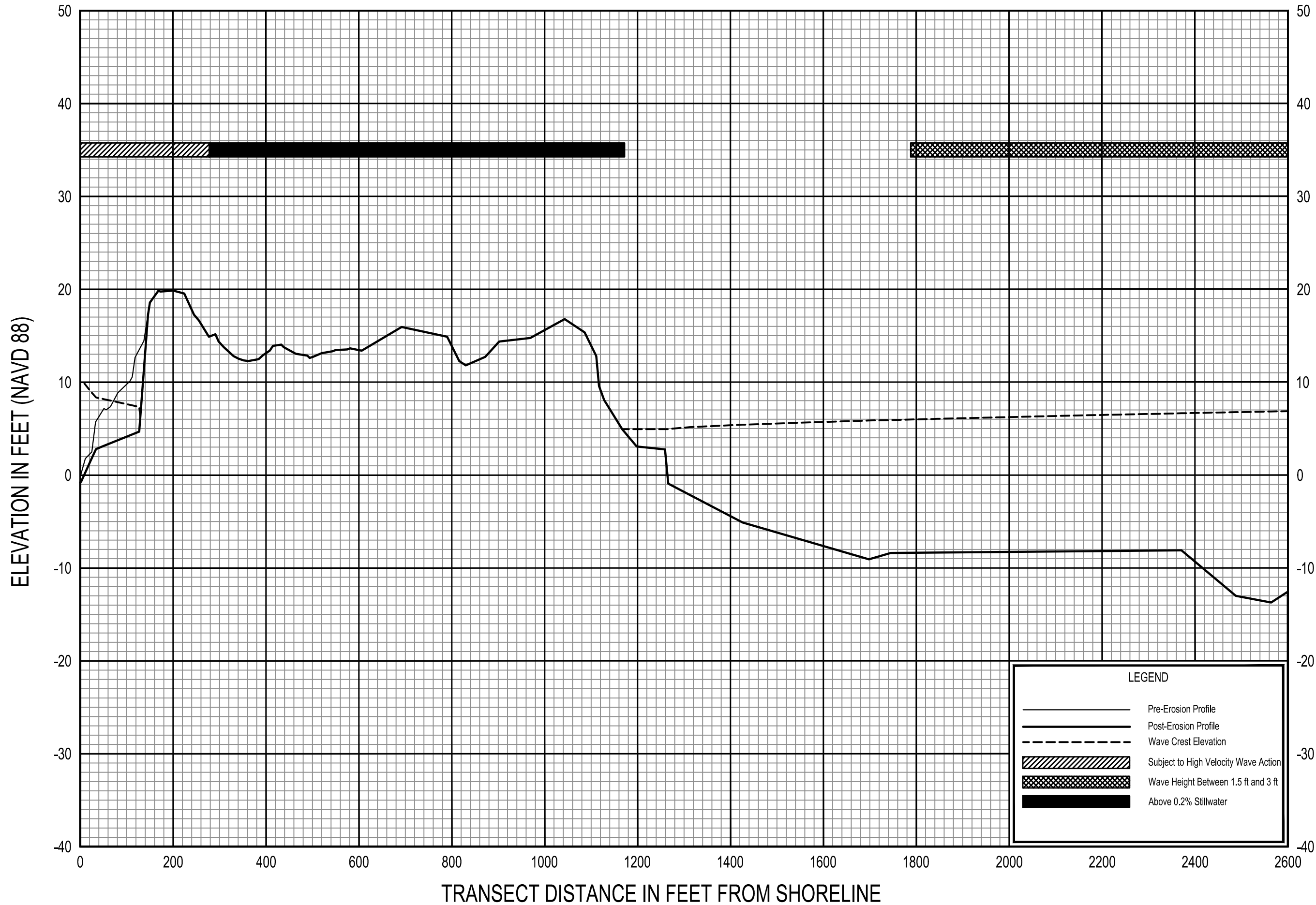
LEGEND

- 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 CHANCE WAVE ENVELOPE

TRANSECT 34

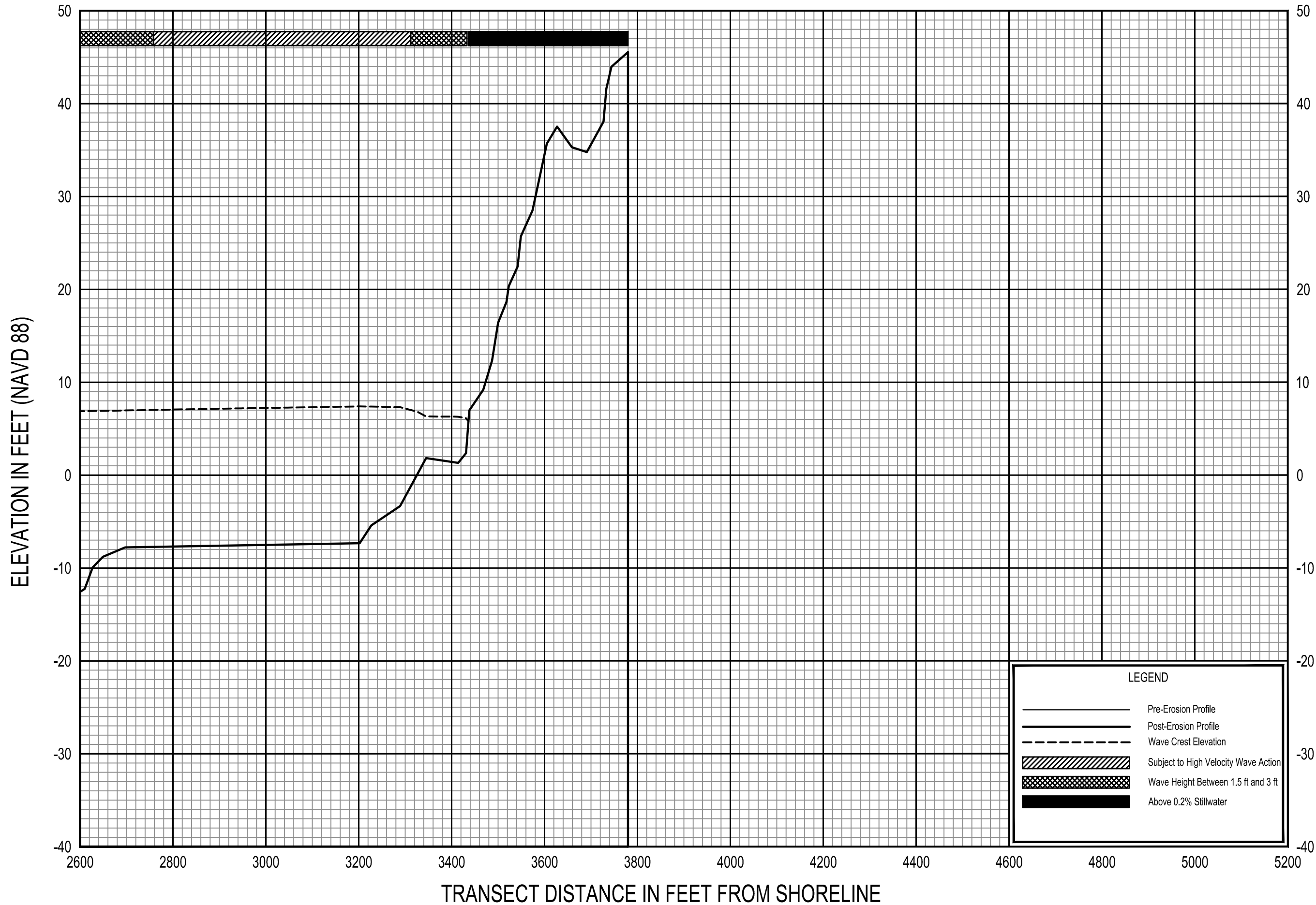
FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 35

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

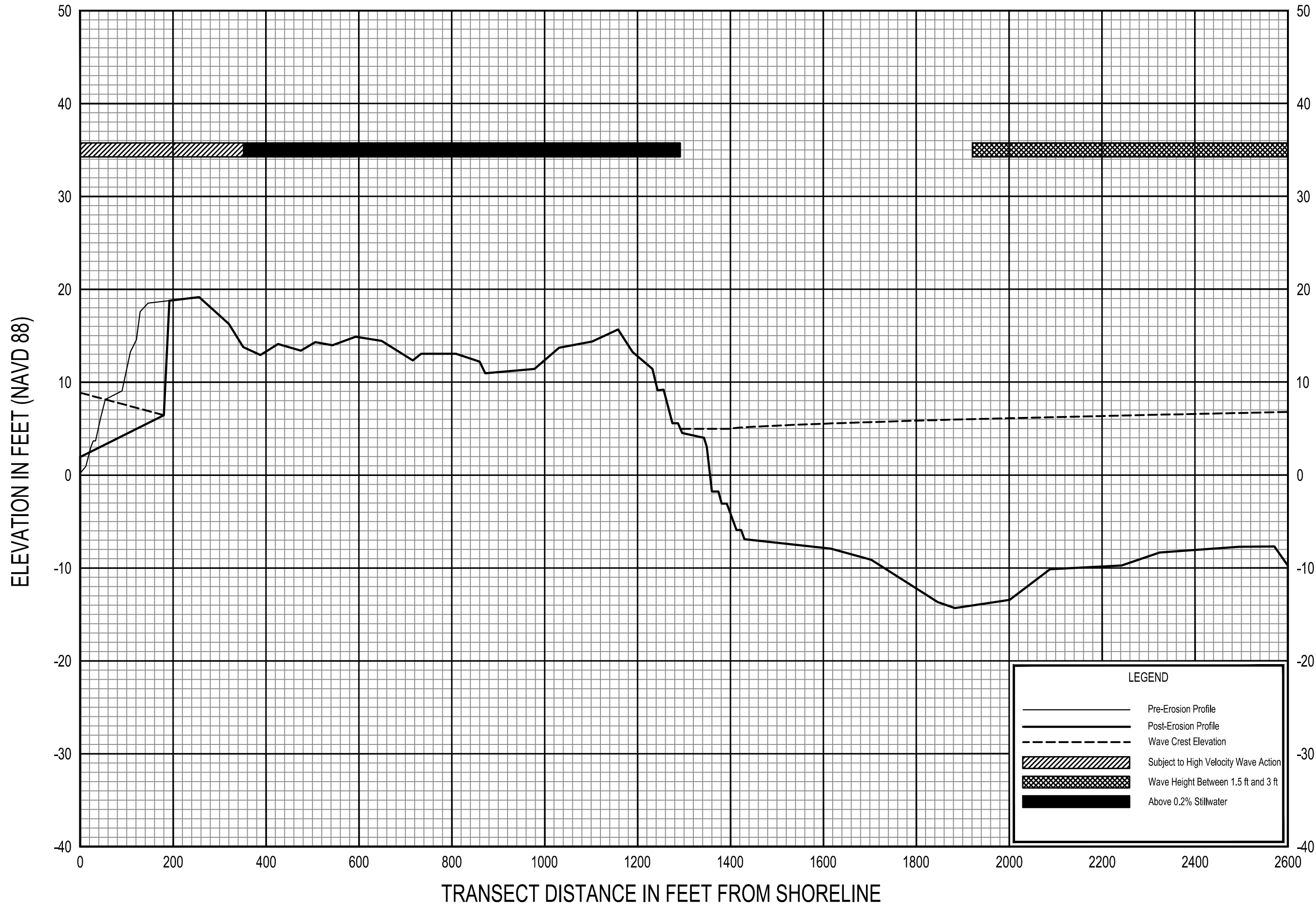


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 35

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

65 T

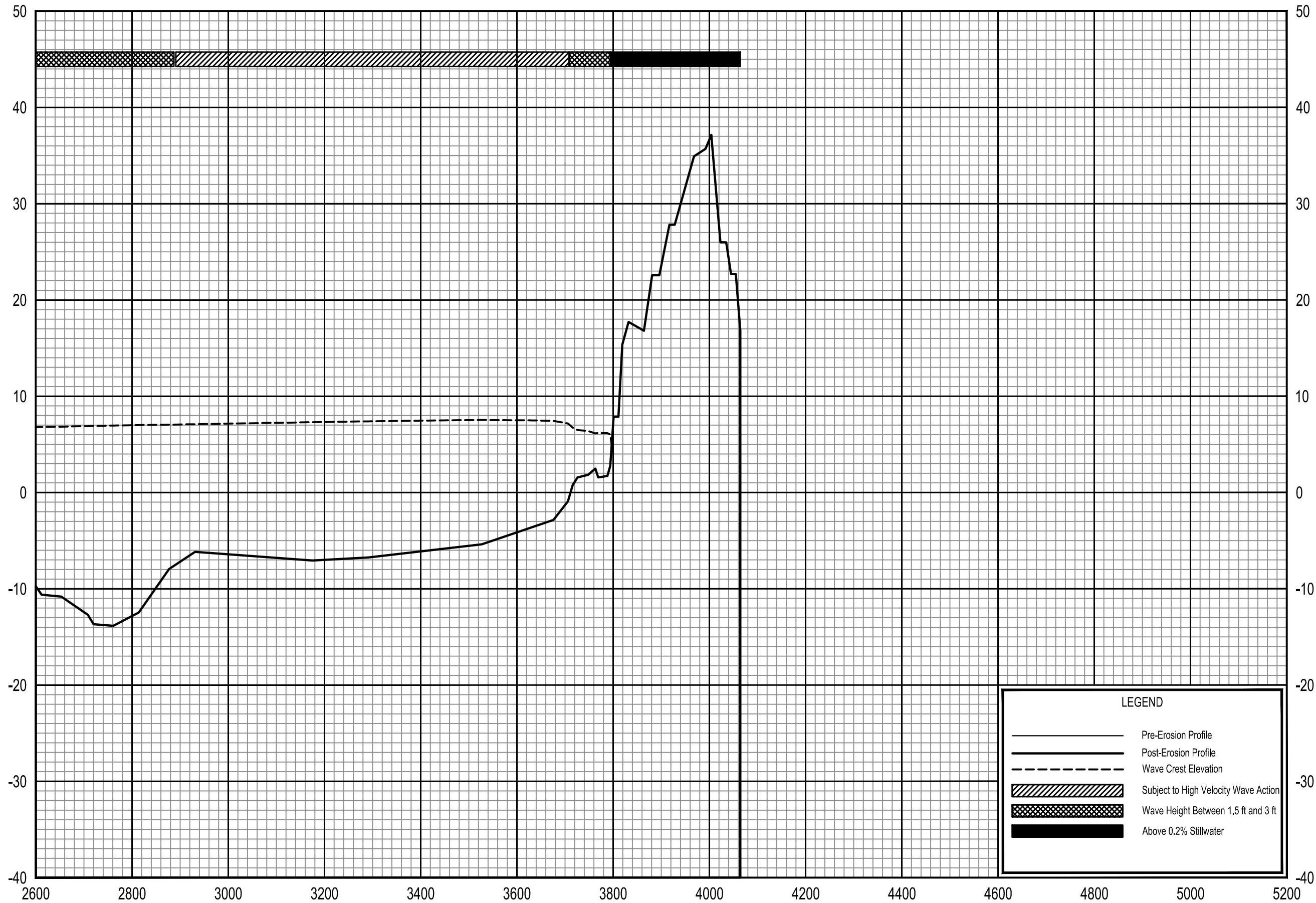


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 36

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)

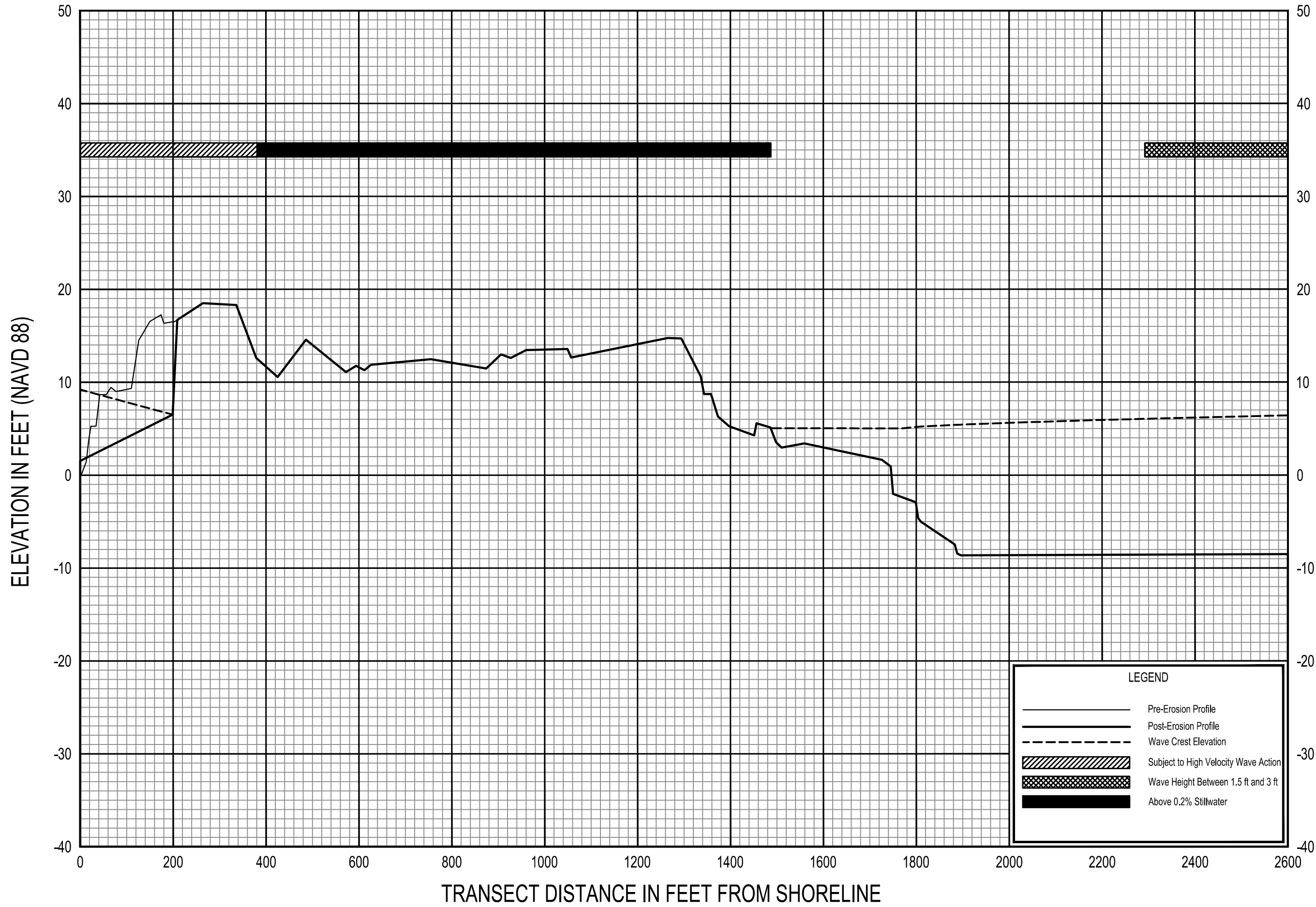


TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 36

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

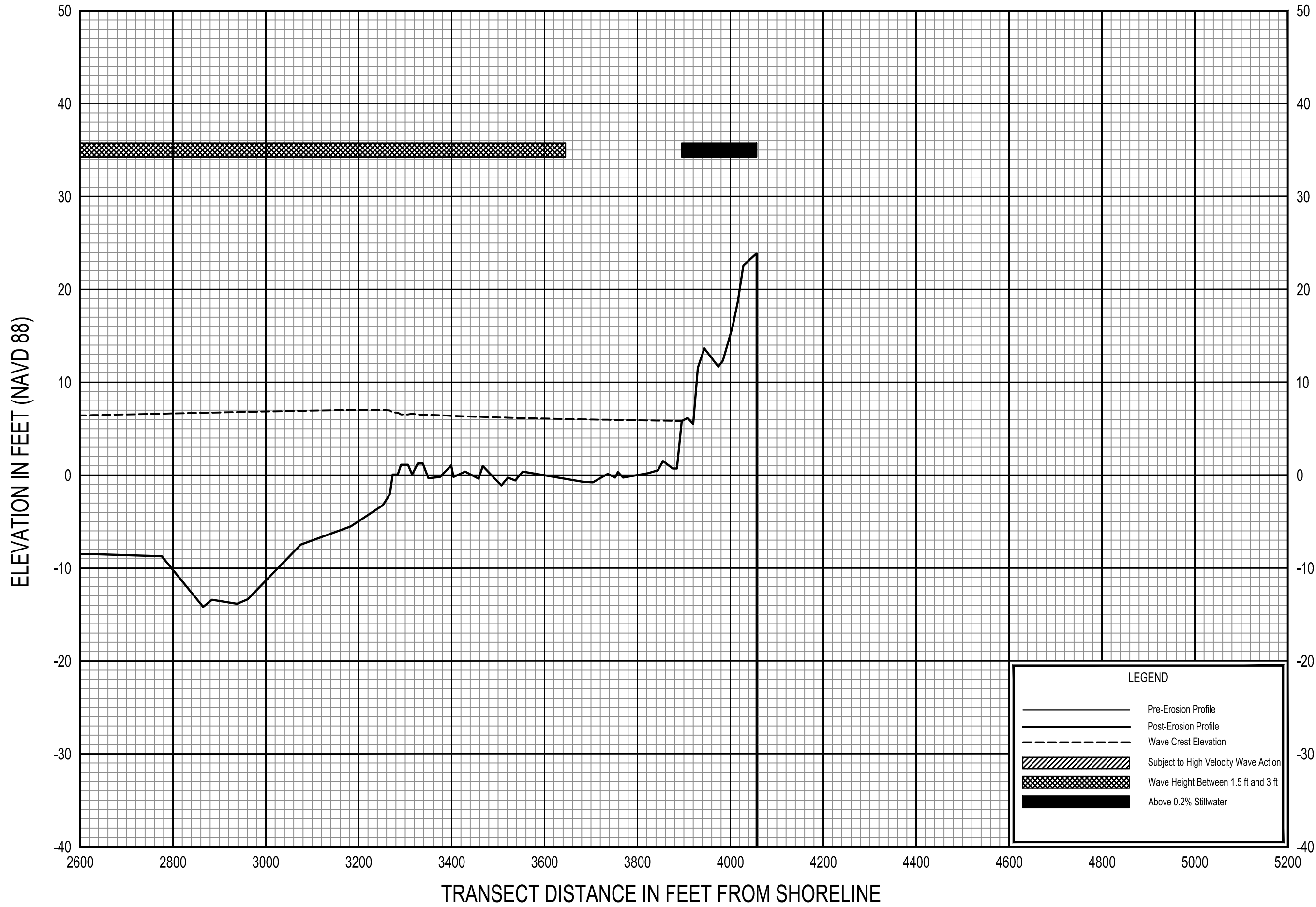
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 37

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

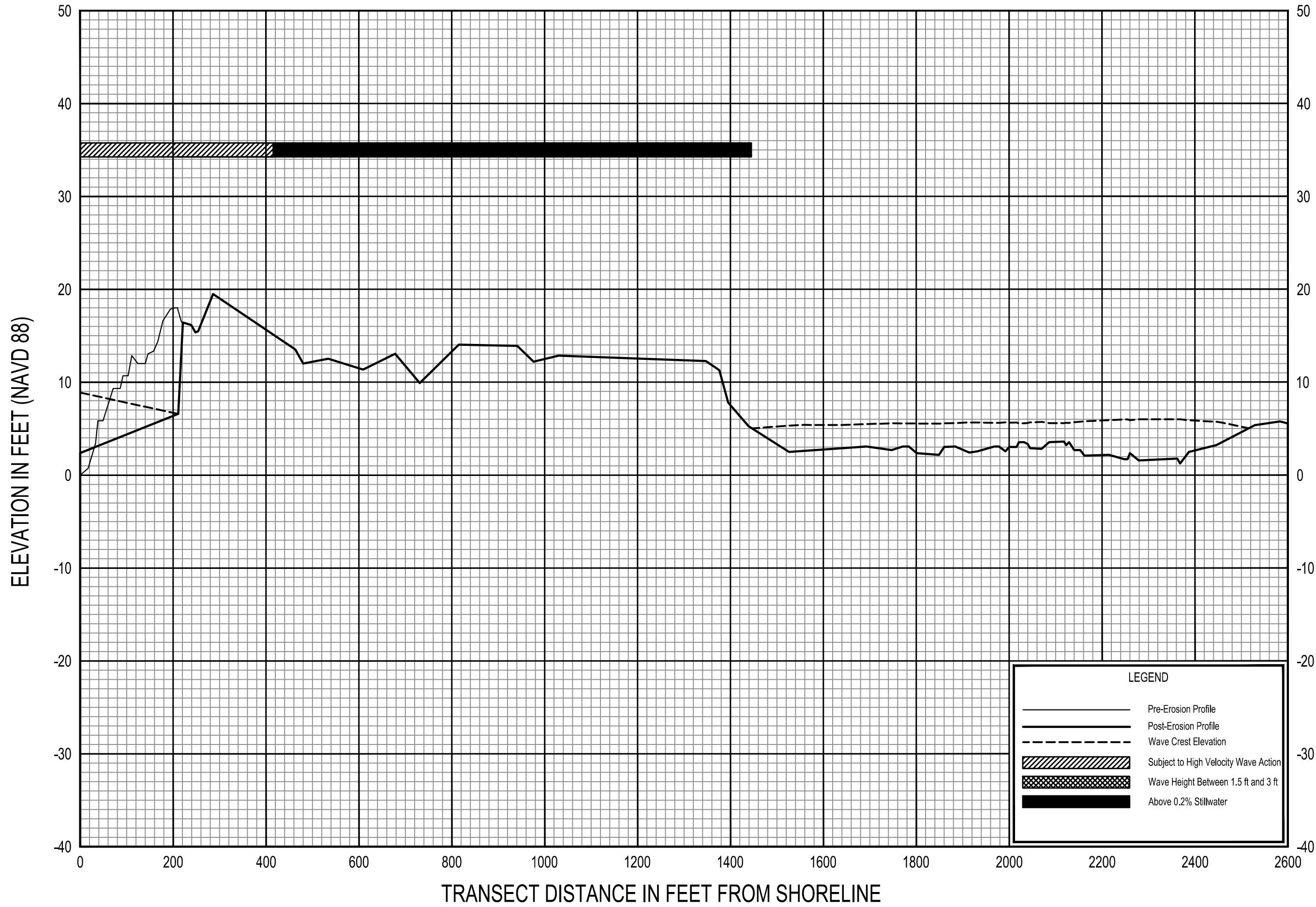
68 T



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 37

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

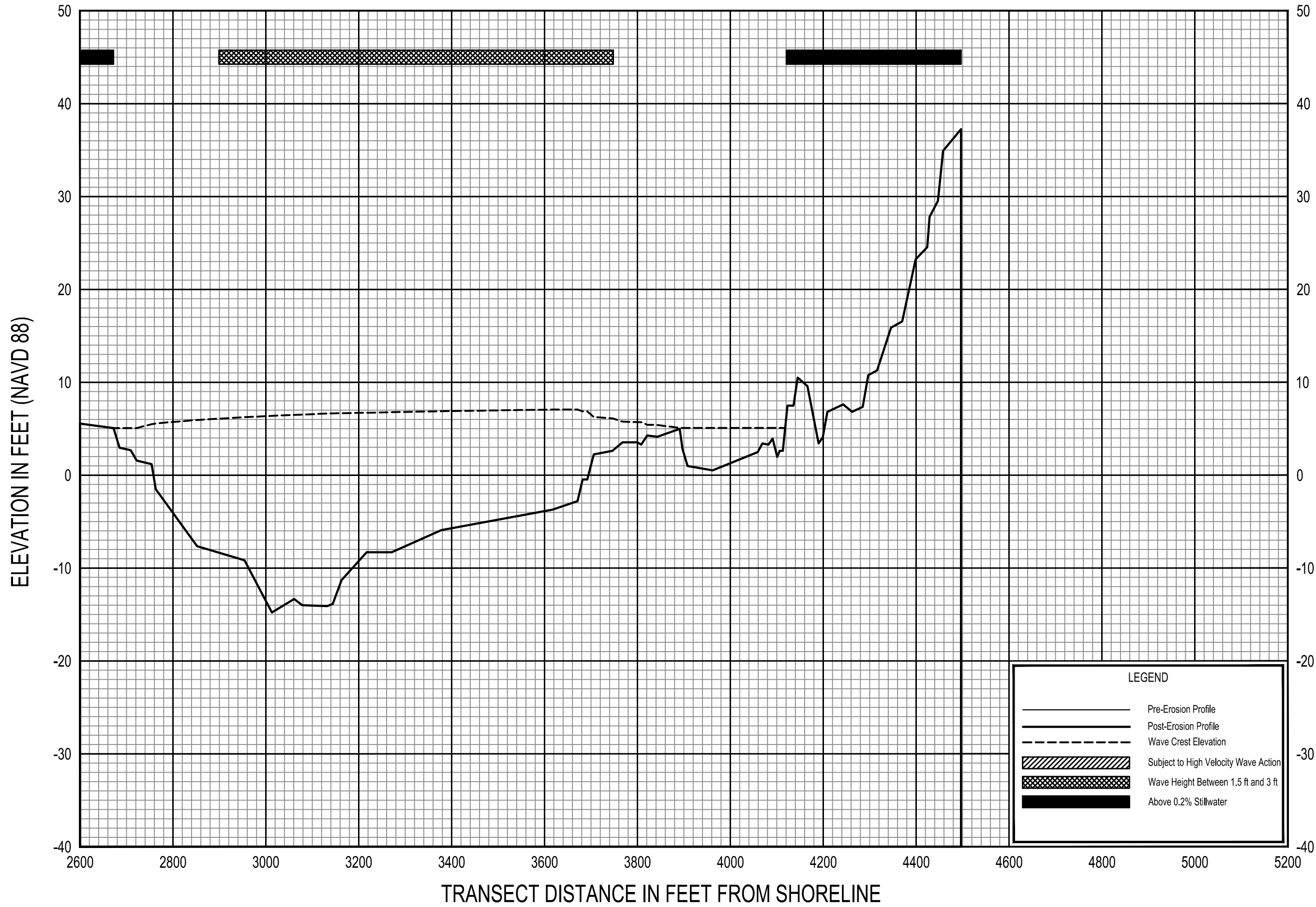


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 38

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

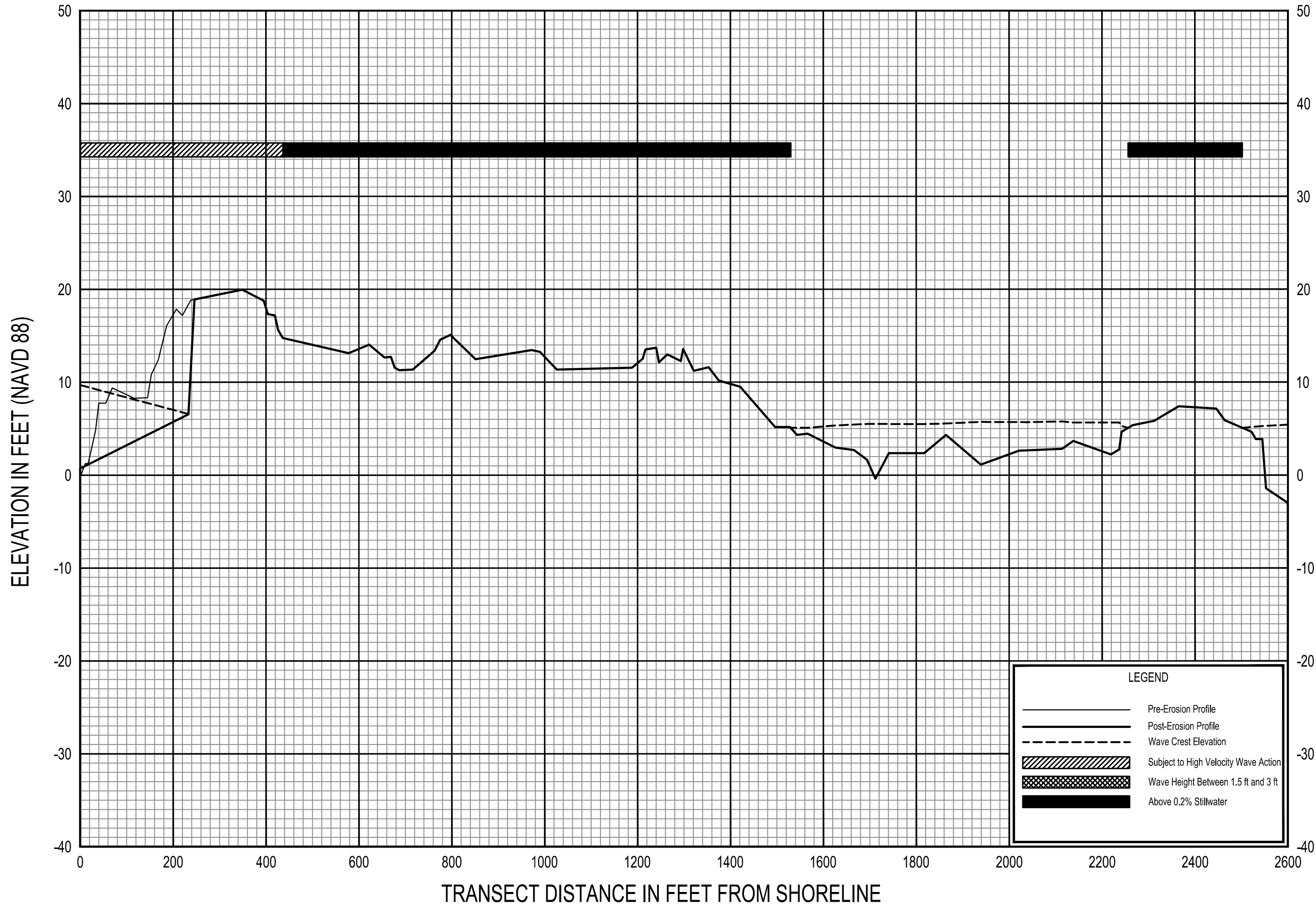
70 T



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 38

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

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

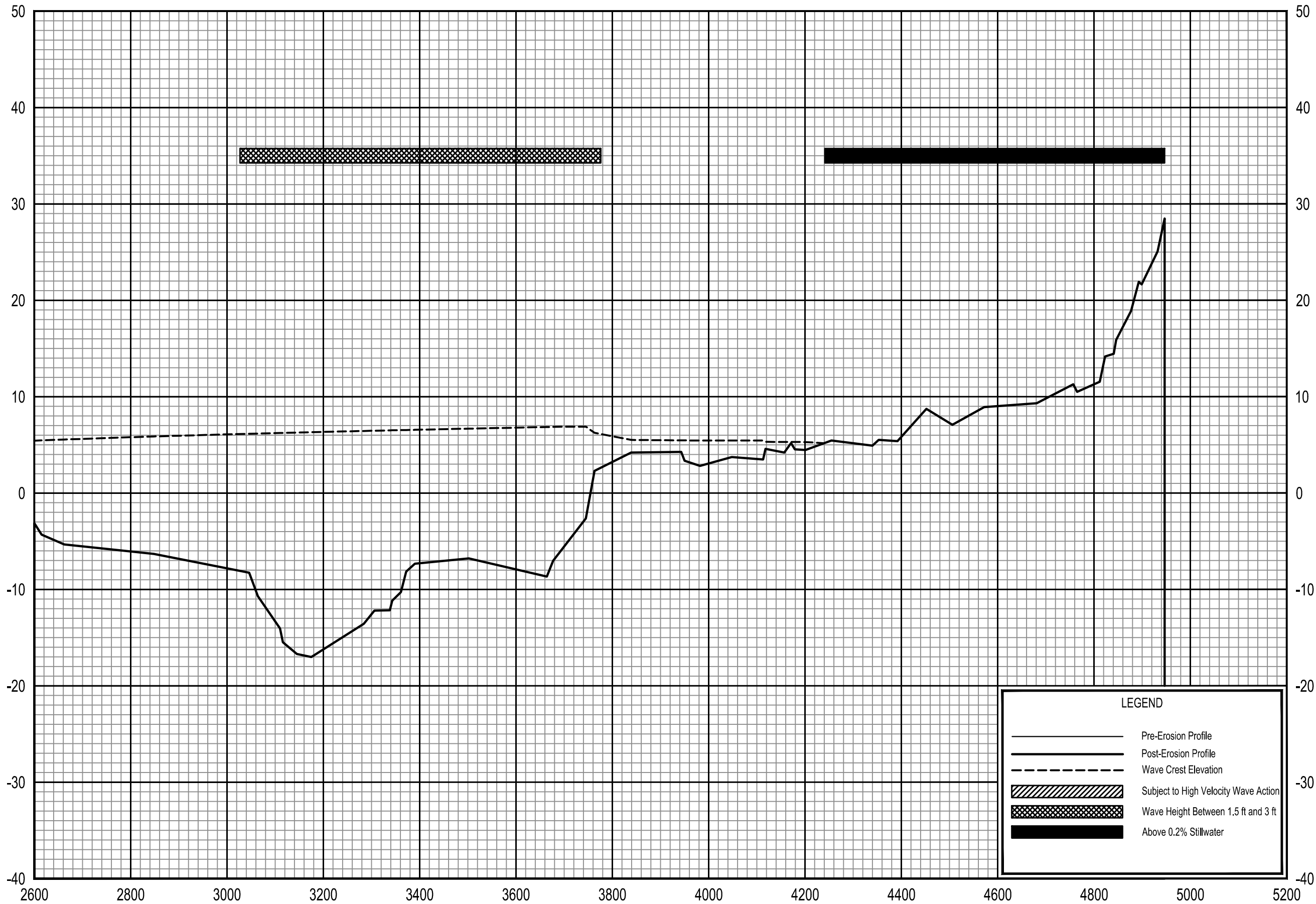
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 39

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

72 T

ELEVATION IN FEET (NAVD 88)



LEGEND

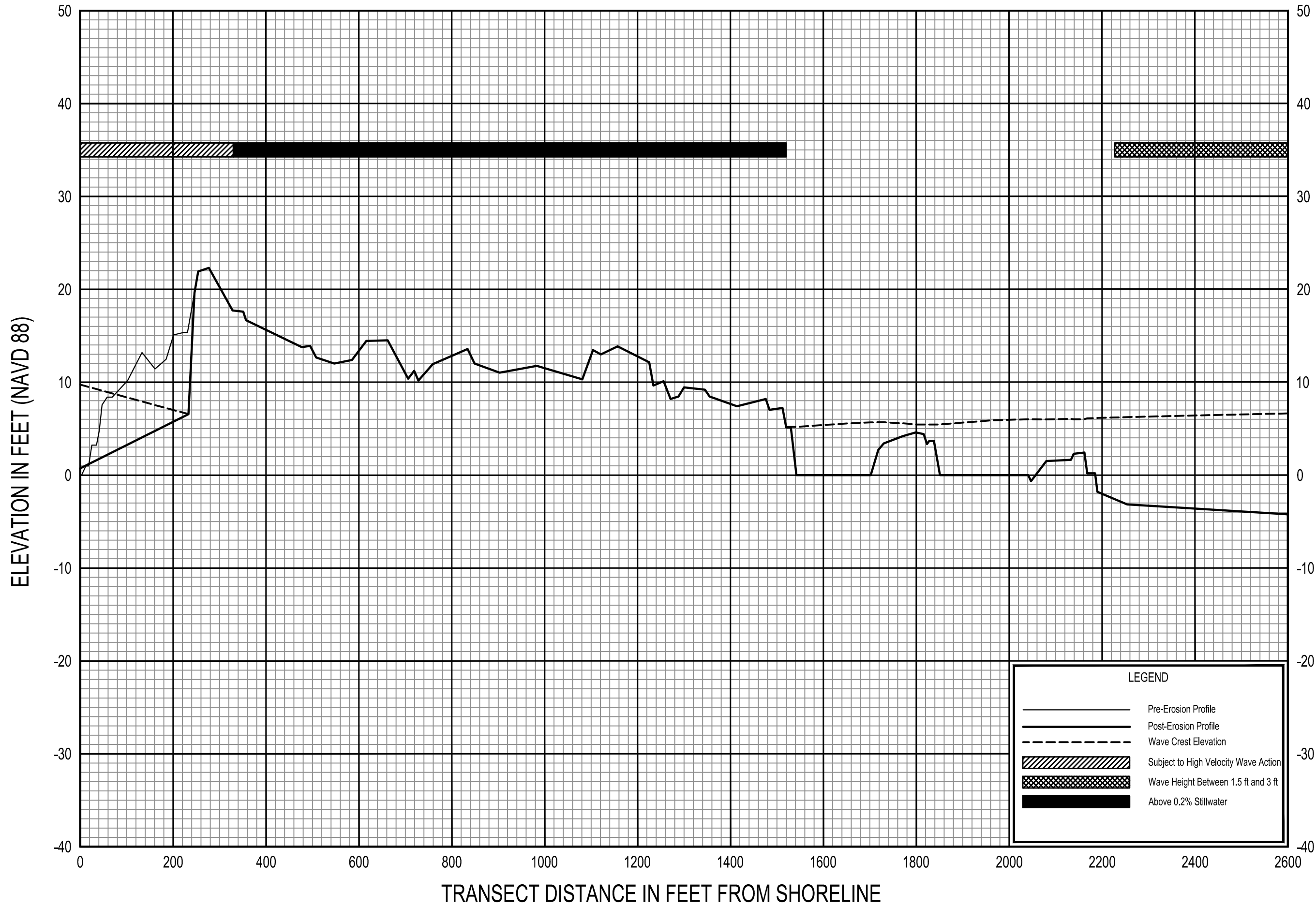
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 39

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

73 T



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

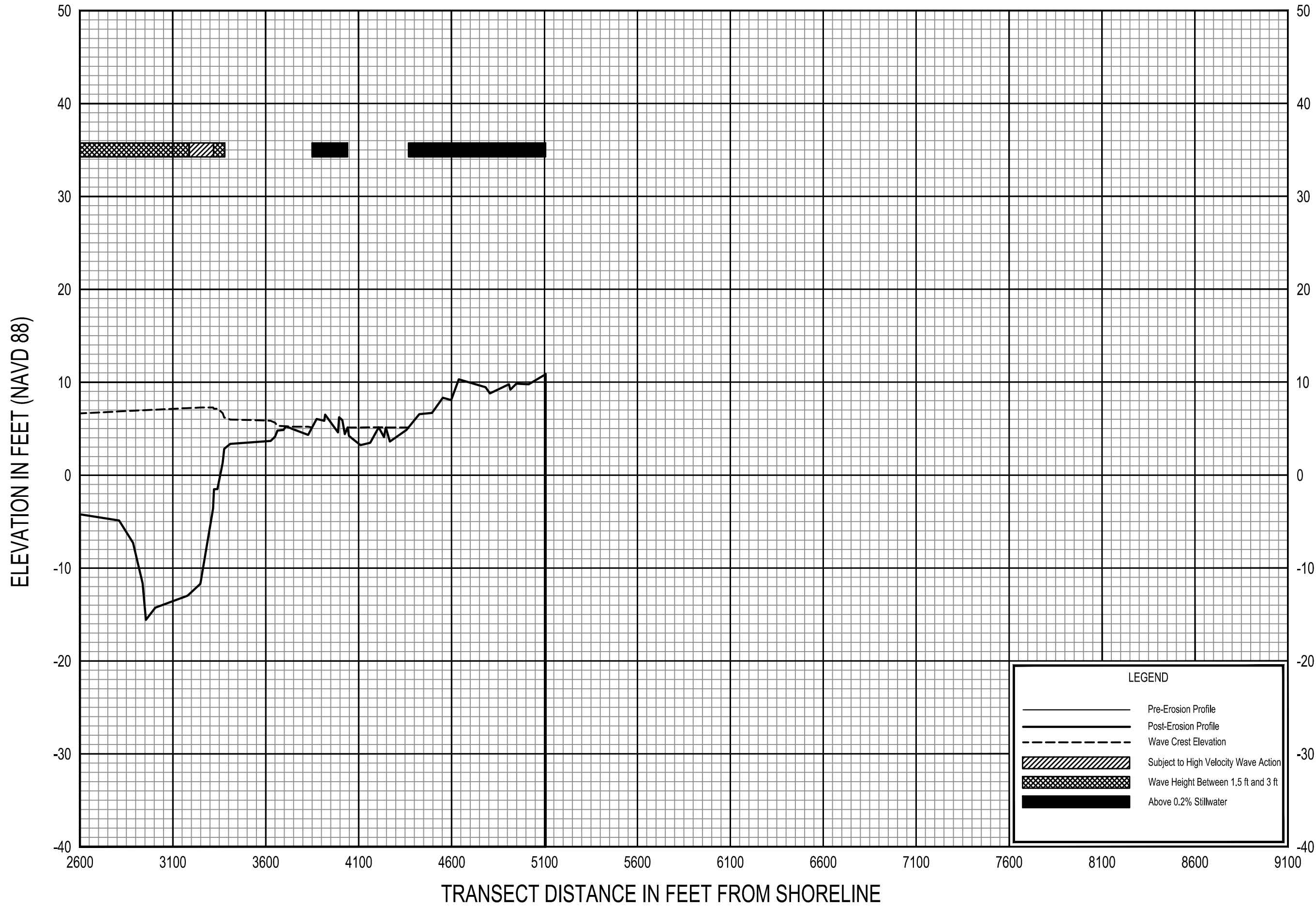
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 40

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

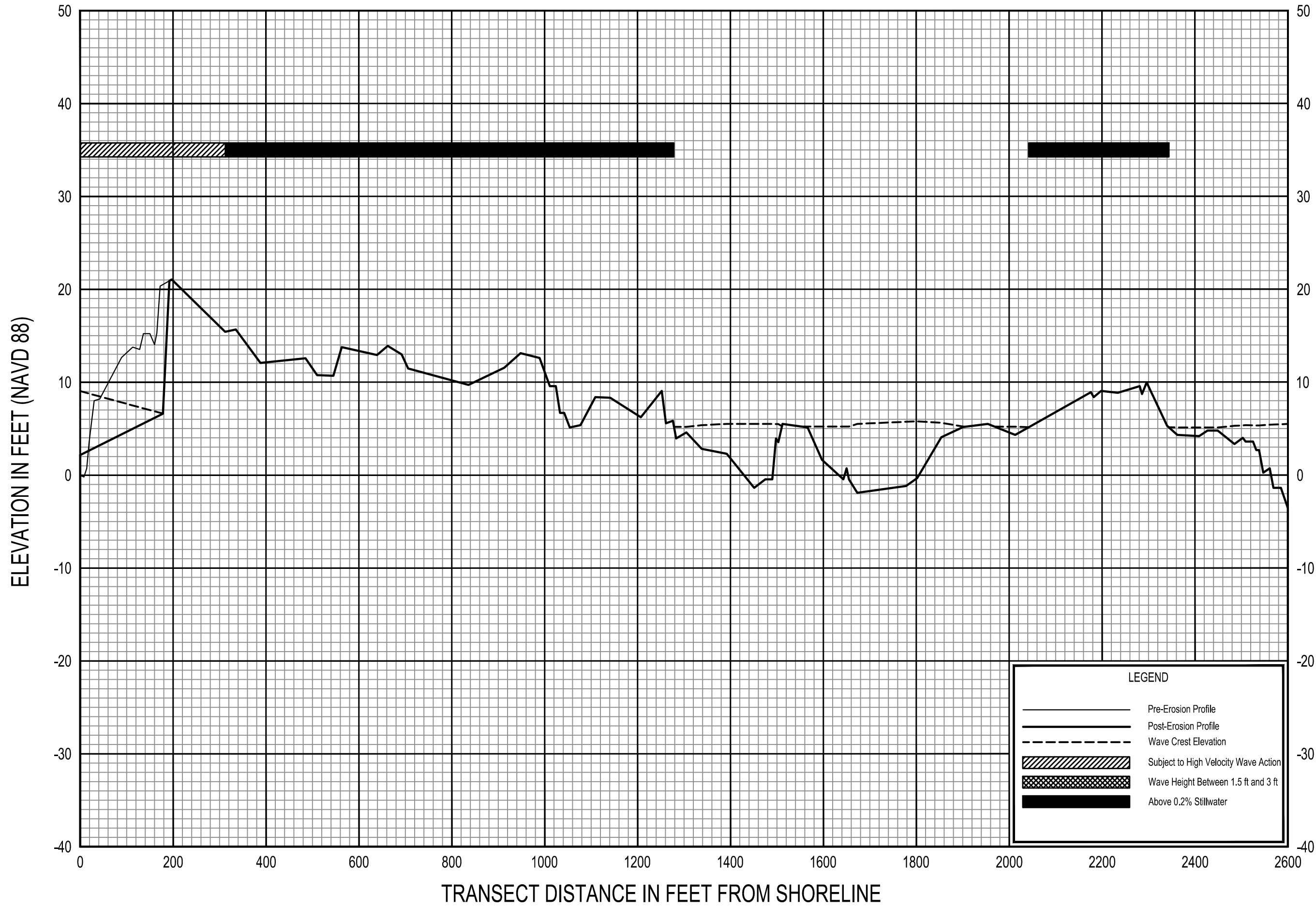
74 T



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 40

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

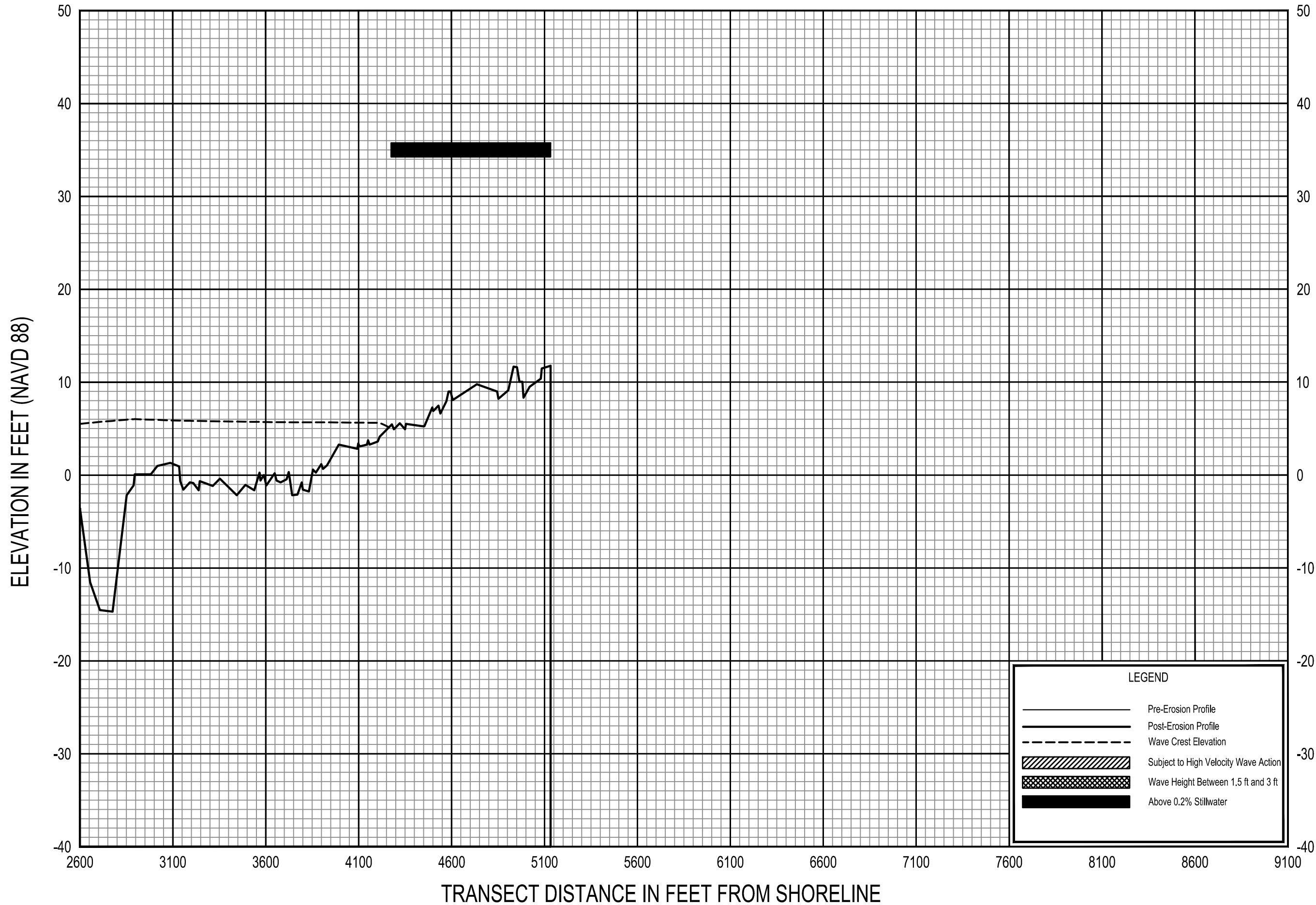
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 41

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

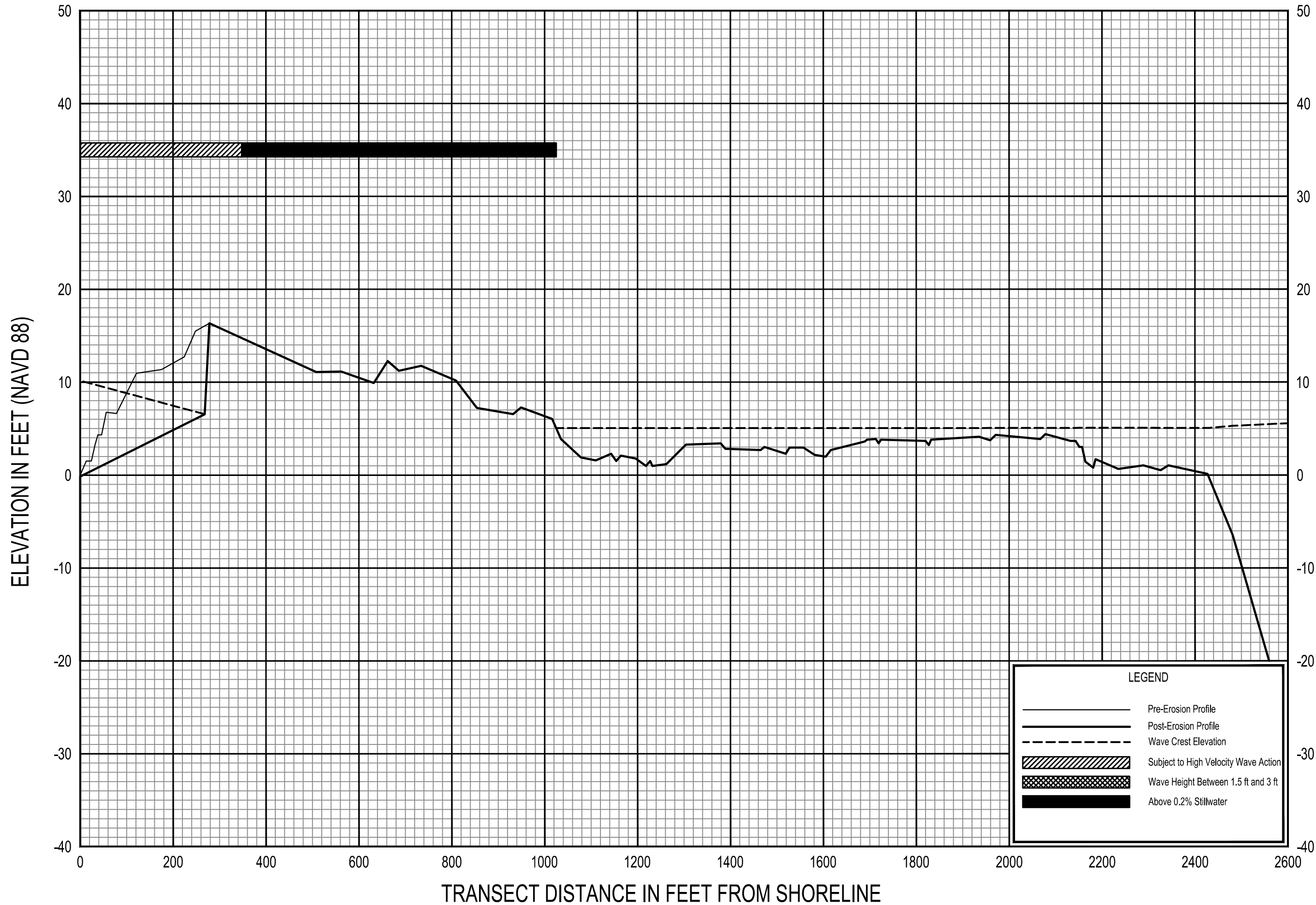
76 T



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 41

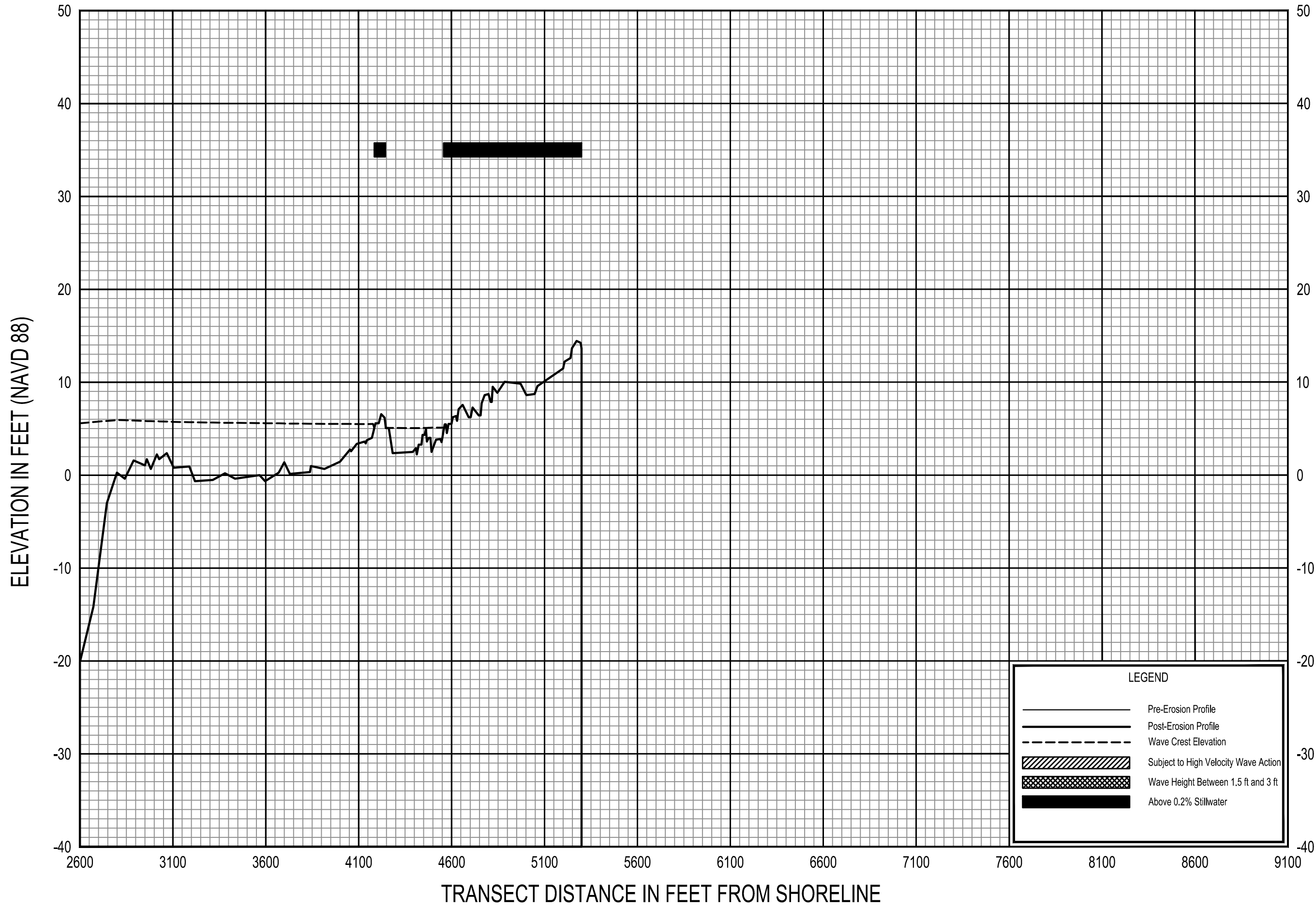
FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 42

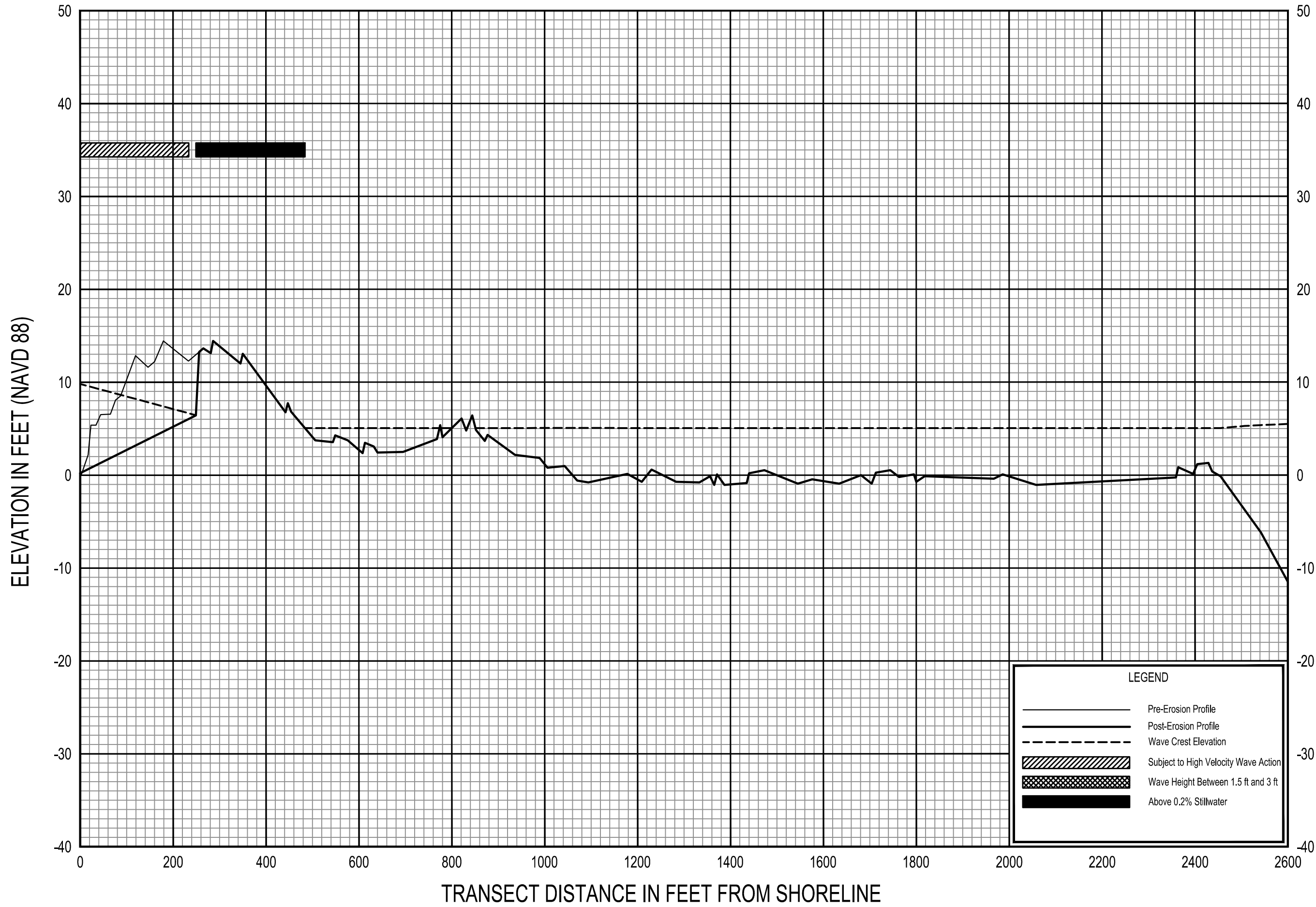
FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 42

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



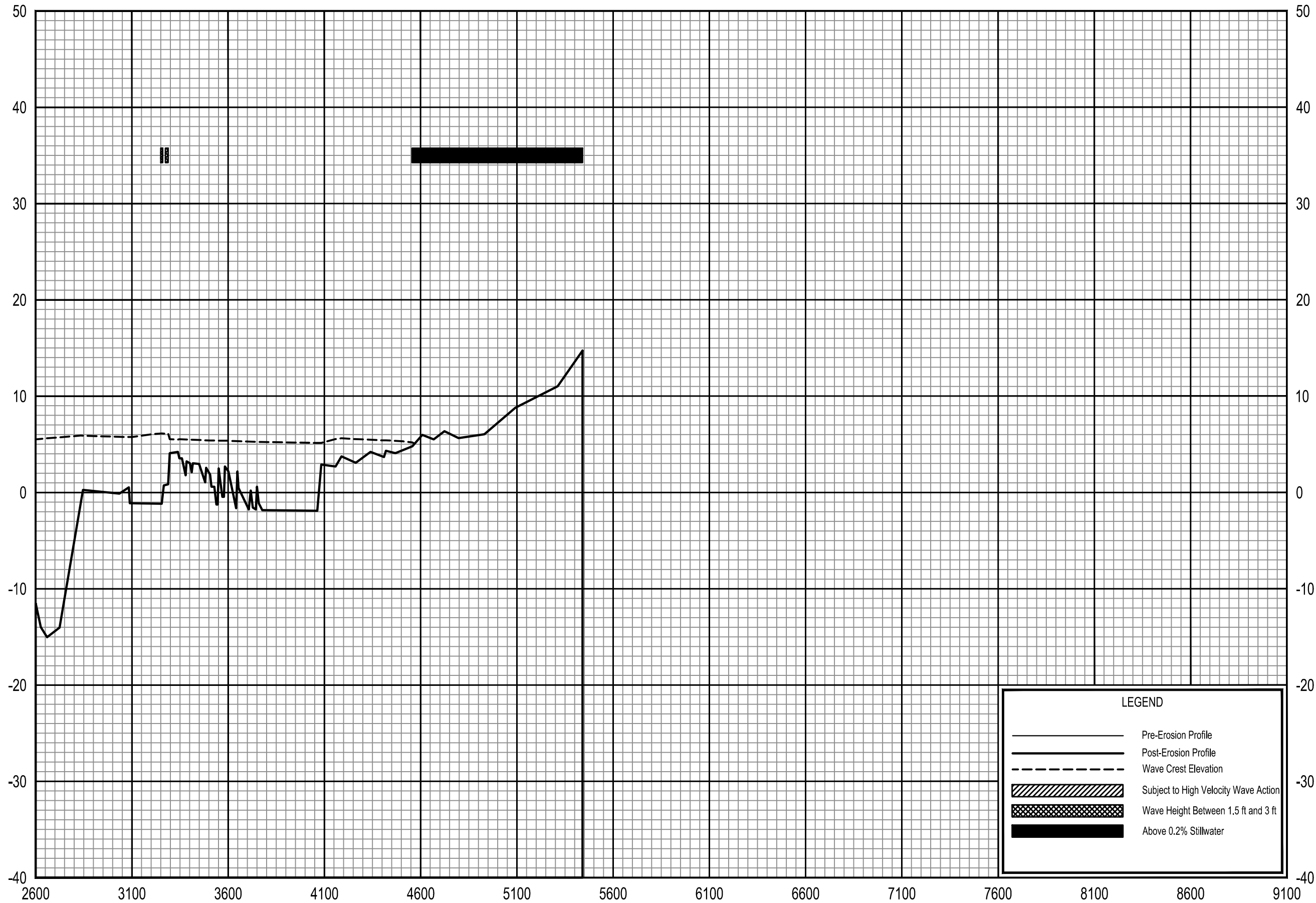
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 43

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

80 T

ELEVATION IN FEET (NAVD 88)



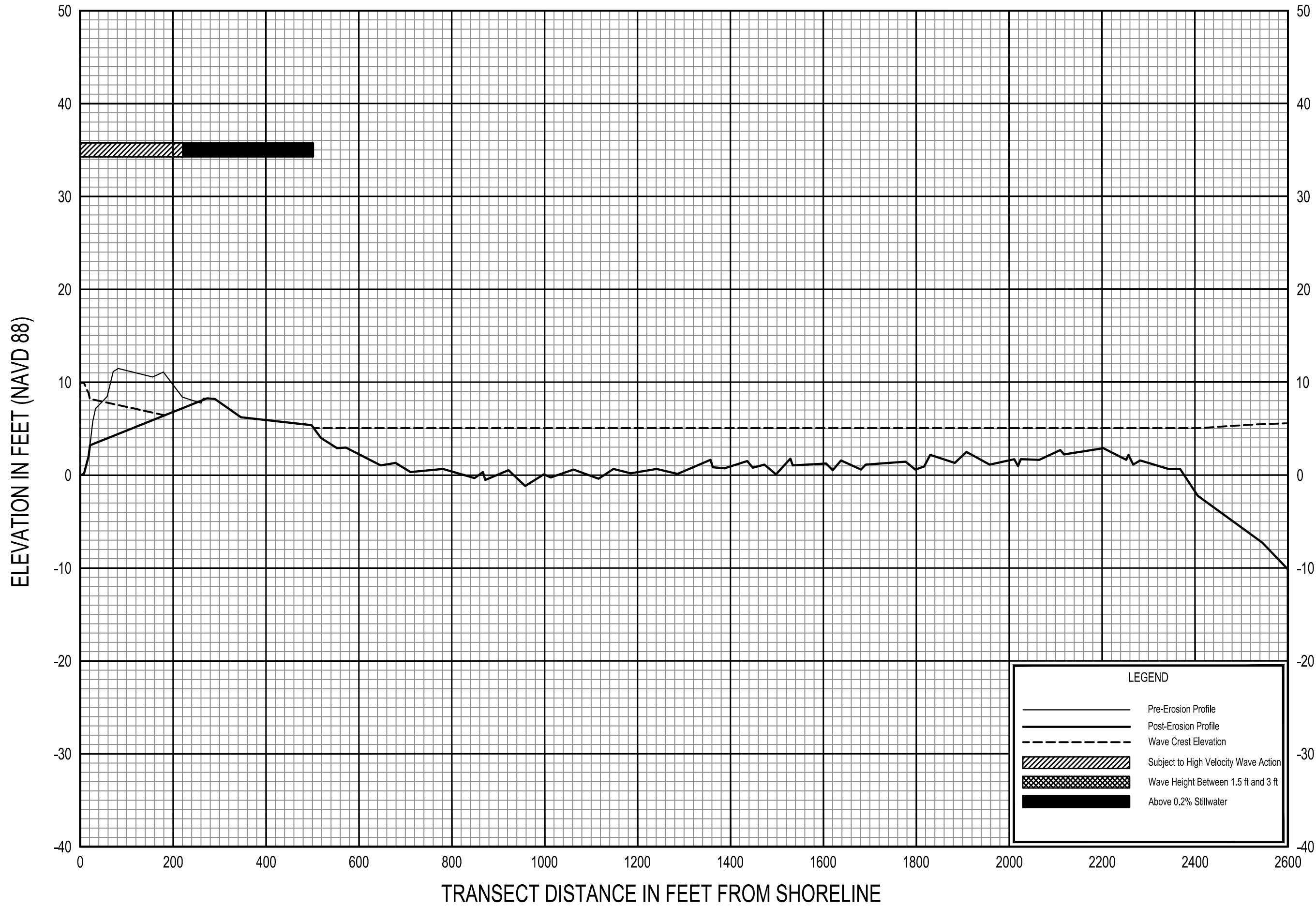
LEGEND

- 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 CHANCE WAVE ENVELOPE

TRANSECT 43

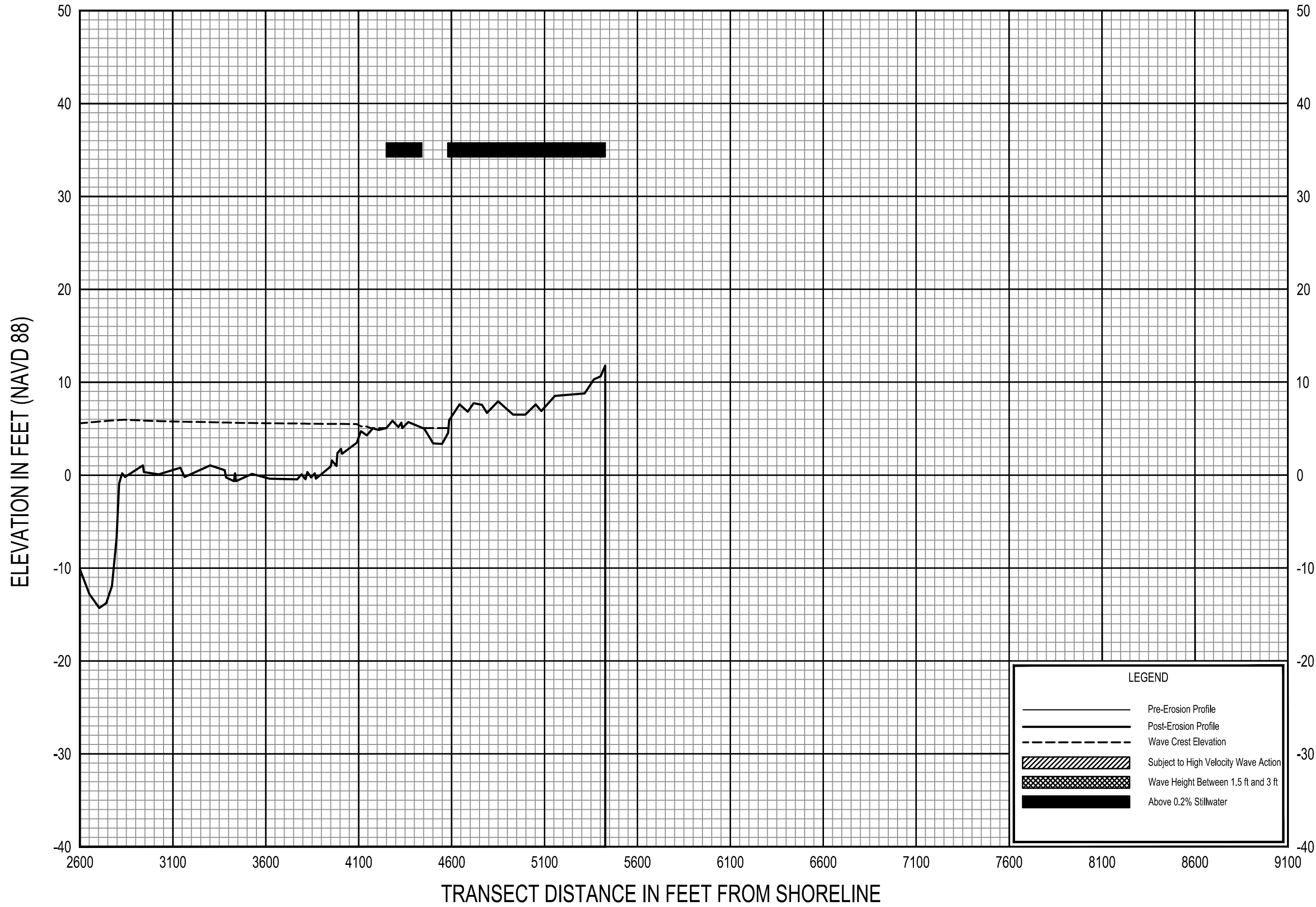
FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 44

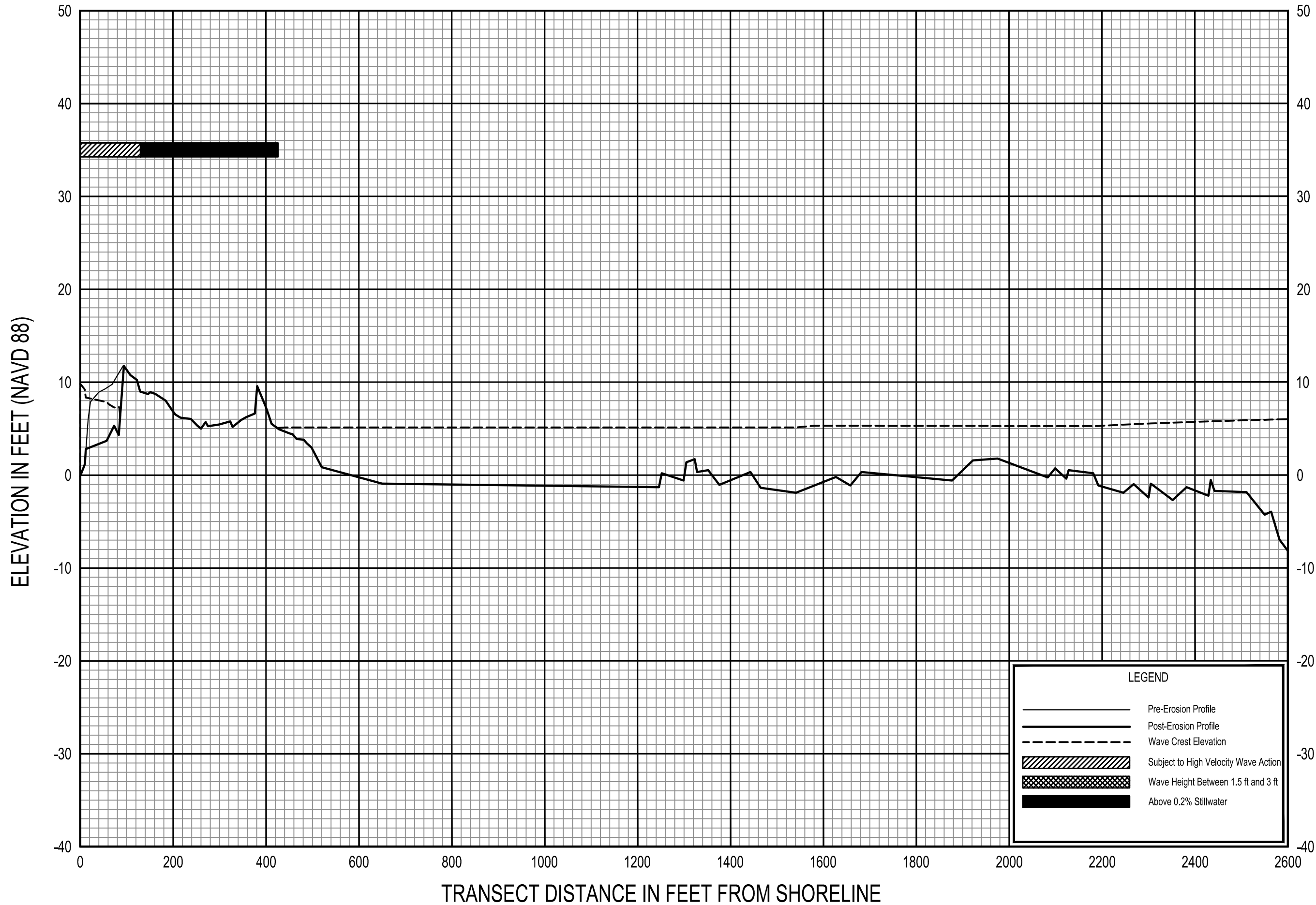
FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 44

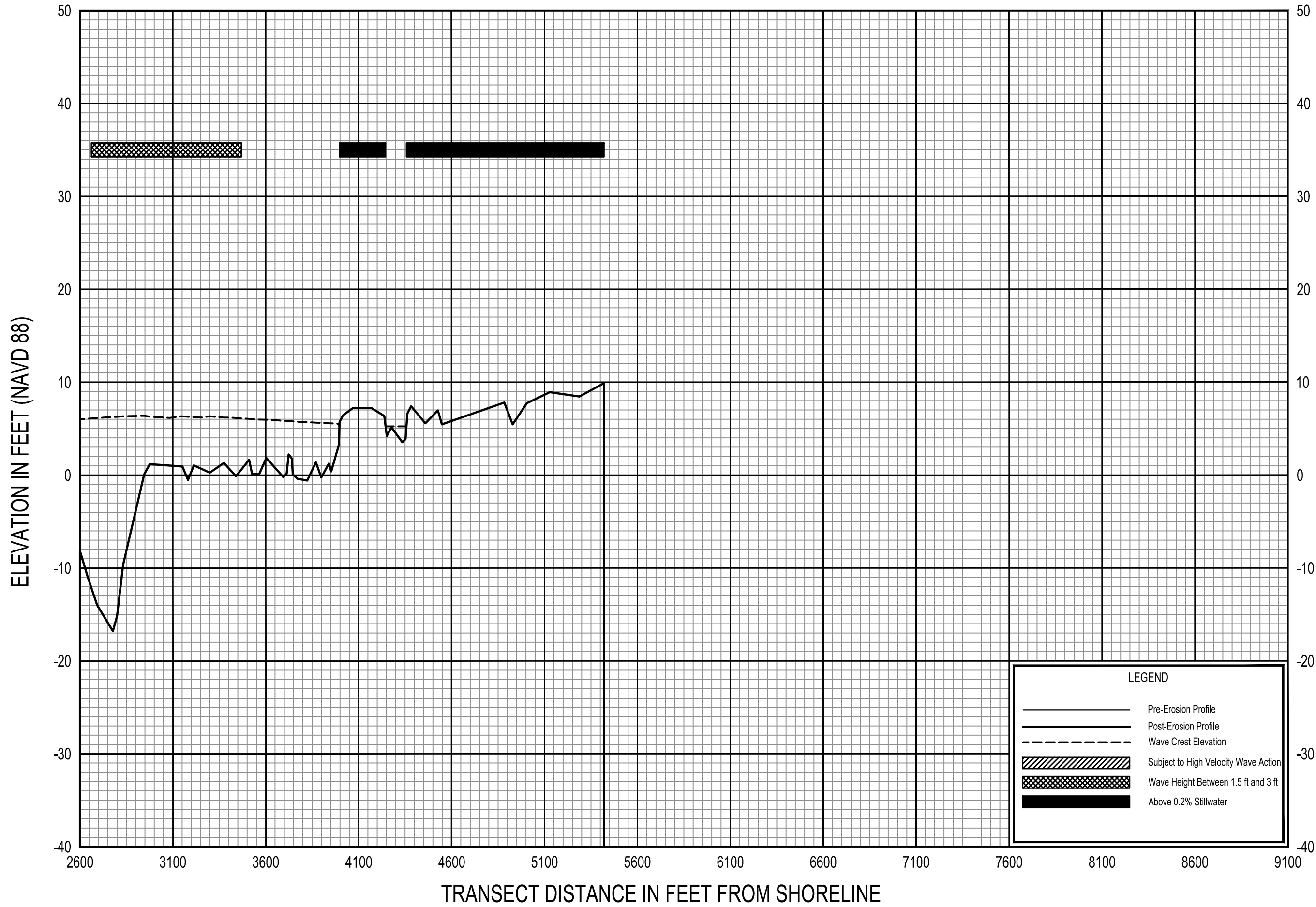
FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 45

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

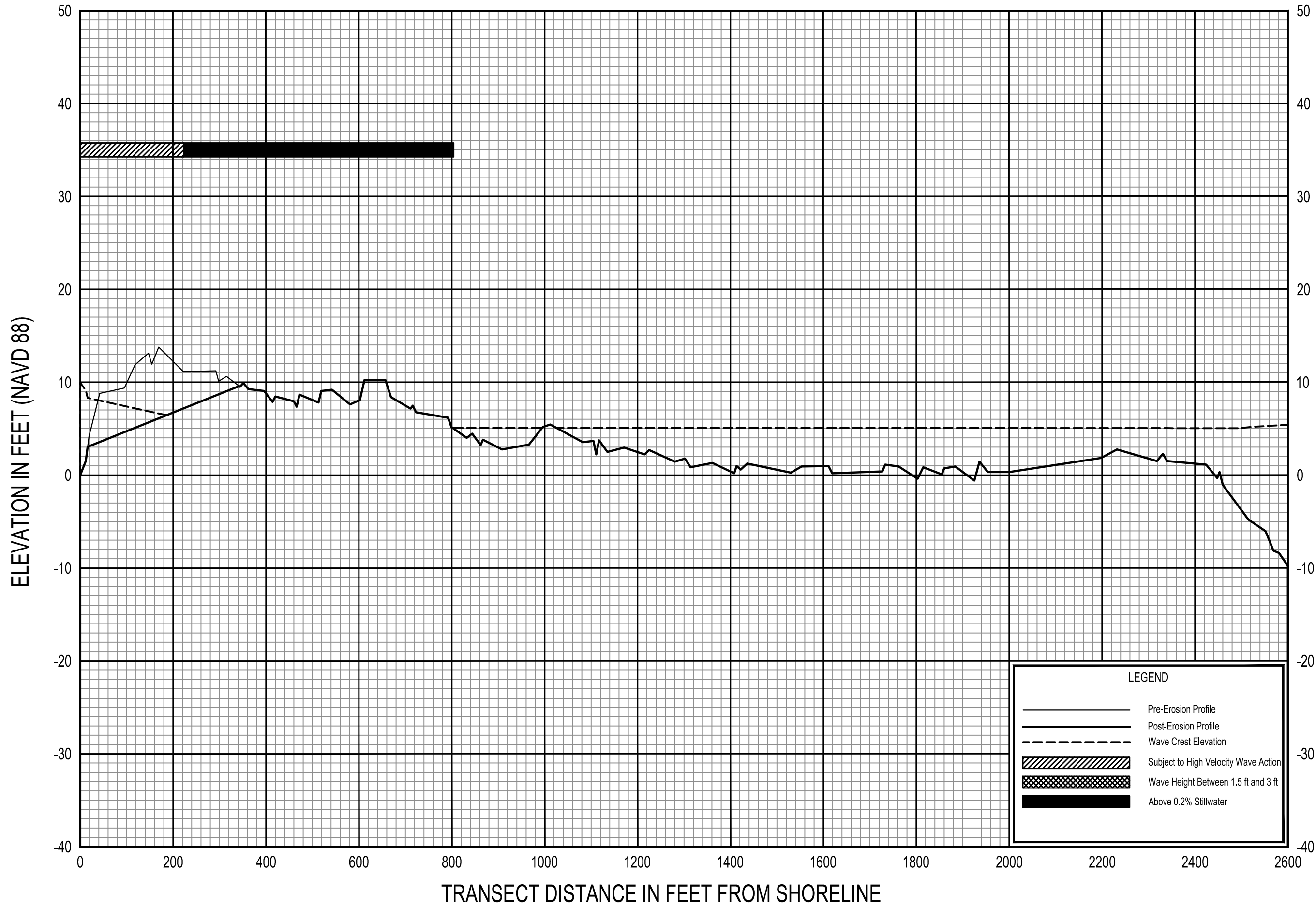


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 45

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

85 T



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

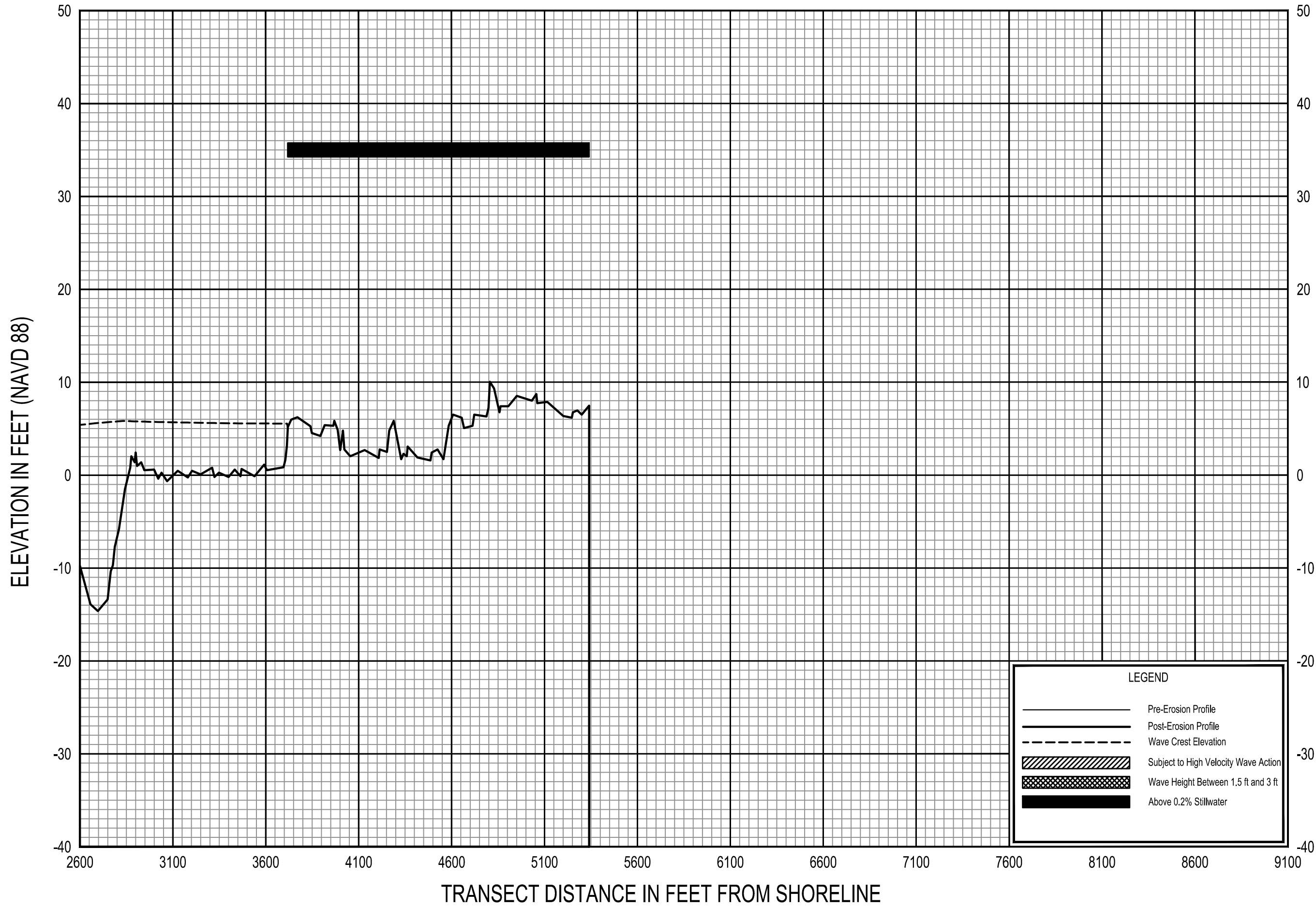
LEGEND

- 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 CHANCE WAVE ENVELOPE

TRANSECT 46

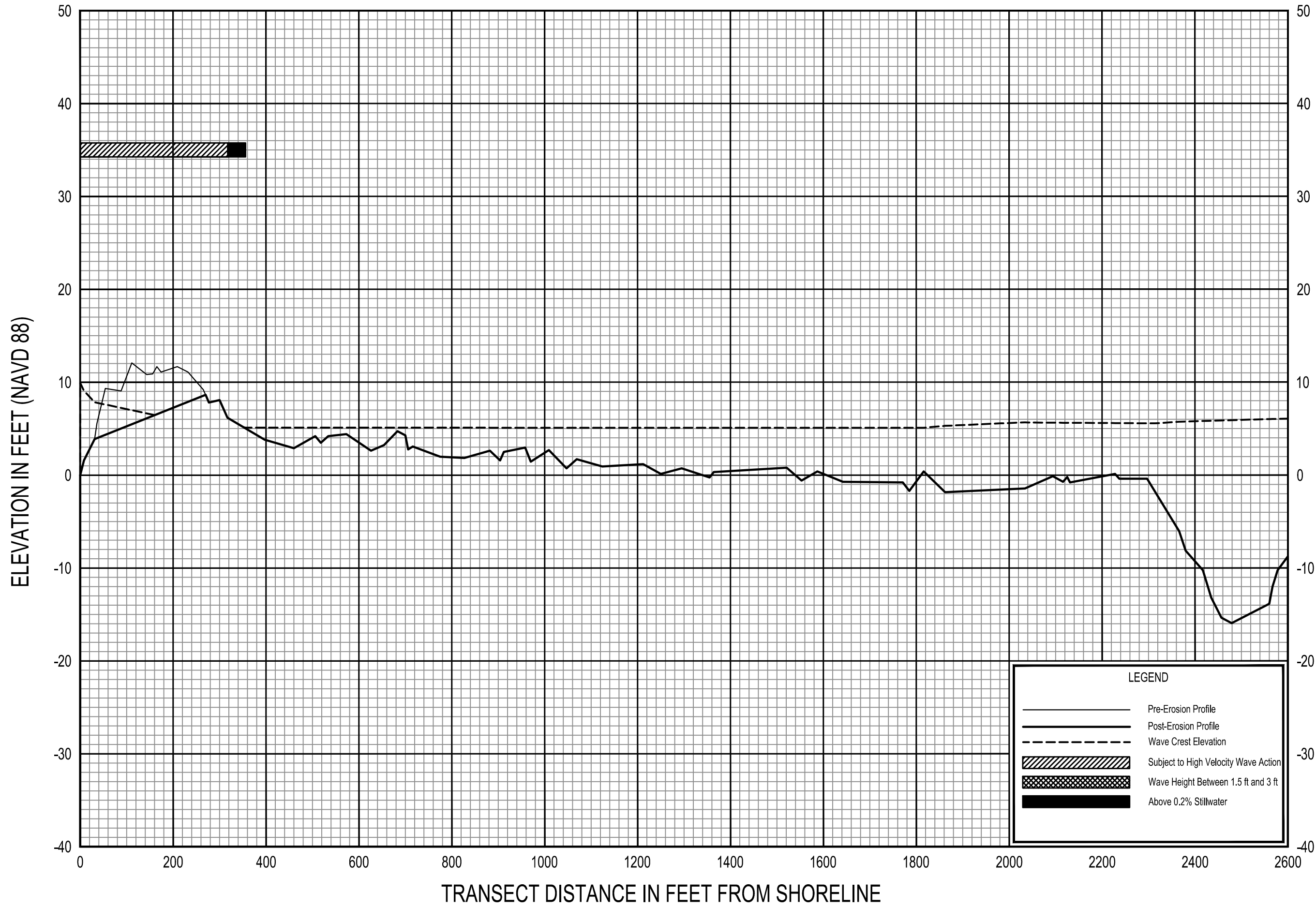
FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 46

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS



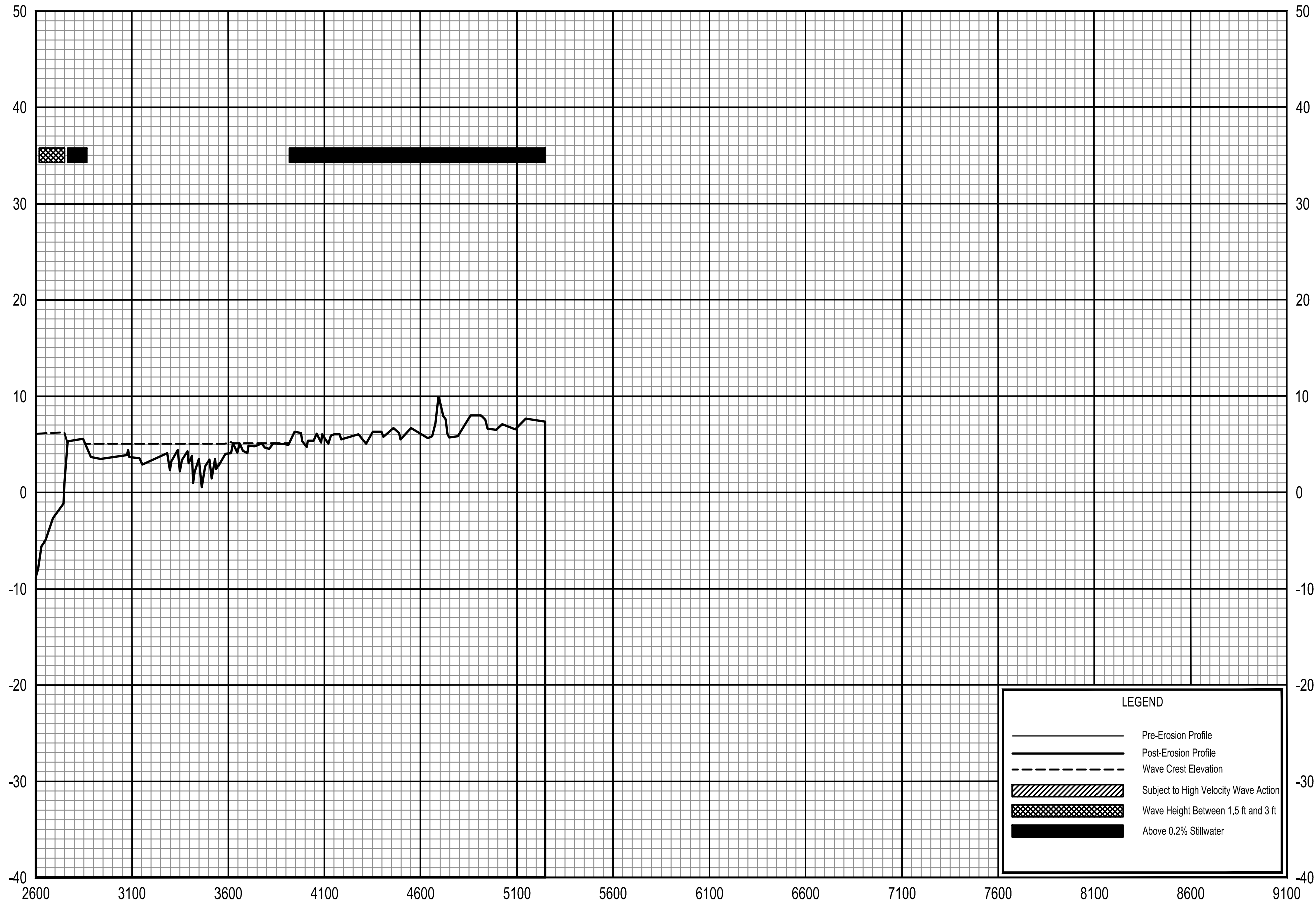
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 47

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

88 T

ELEVATION IN FEET (NAVD 88)



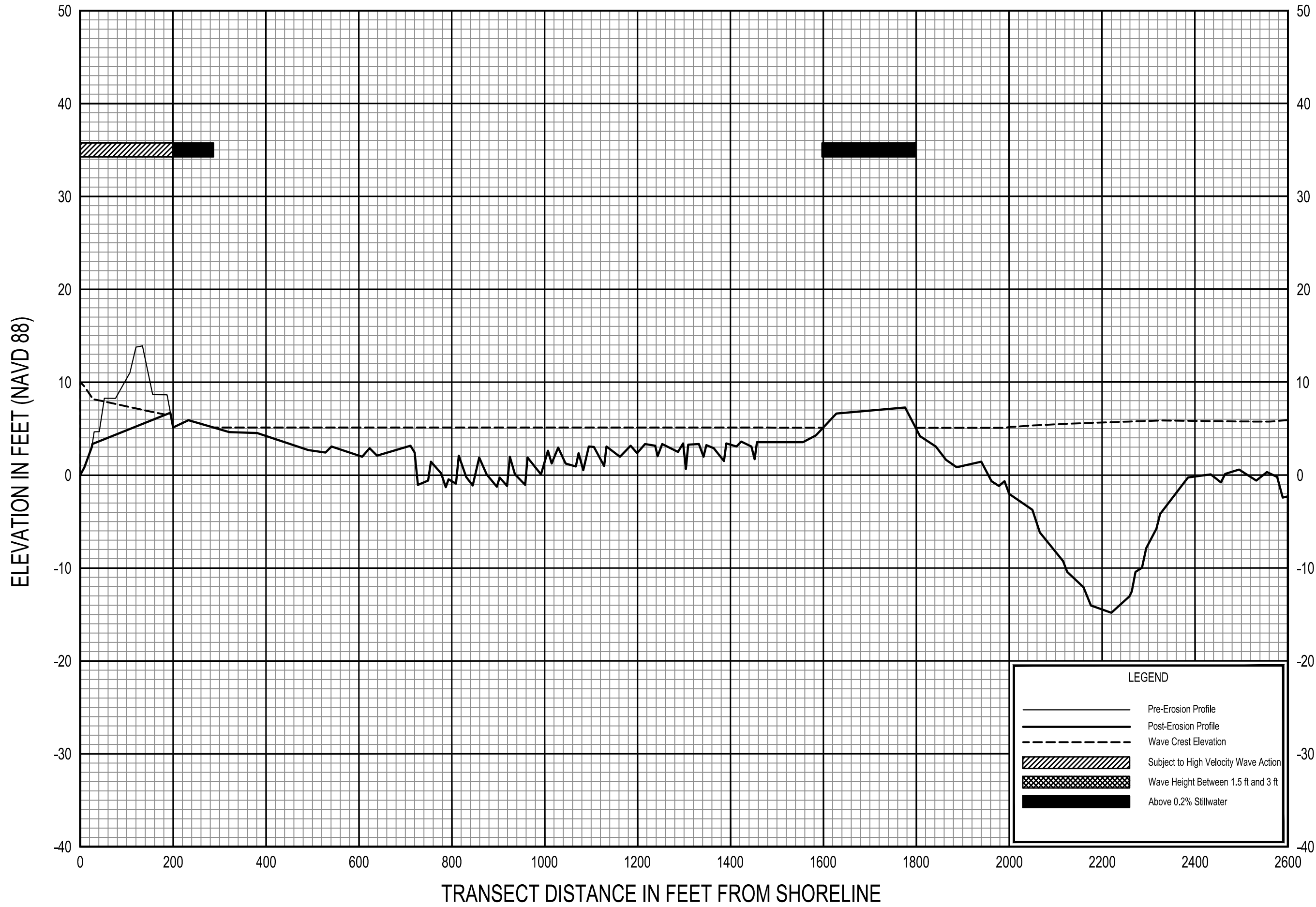
LEGEND

- 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 CHANCE WAVE ENVELOPE

TRANSECT 47

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS



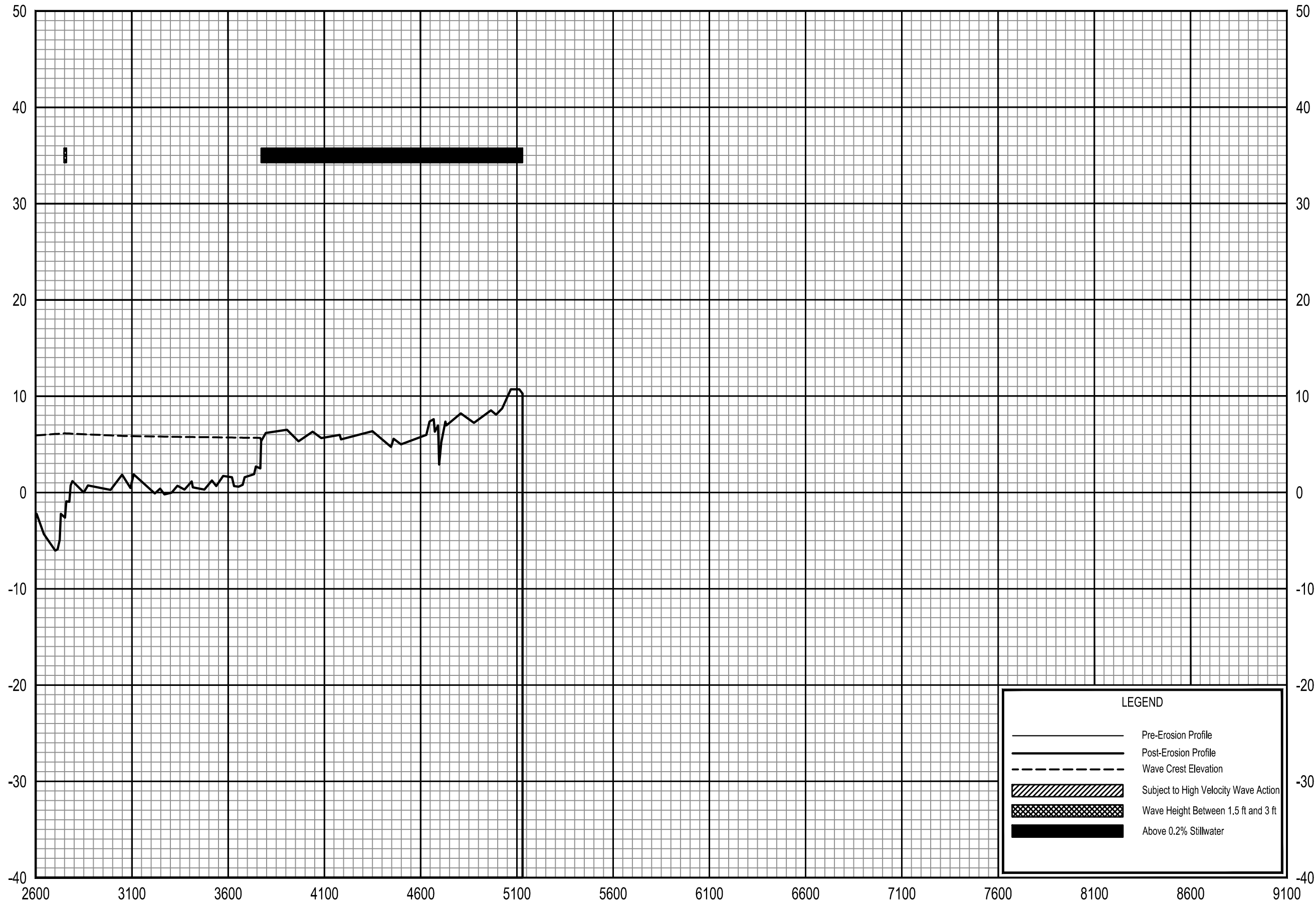
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 48

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

90 T

ELEVATION IN FEET (NAVD 88)



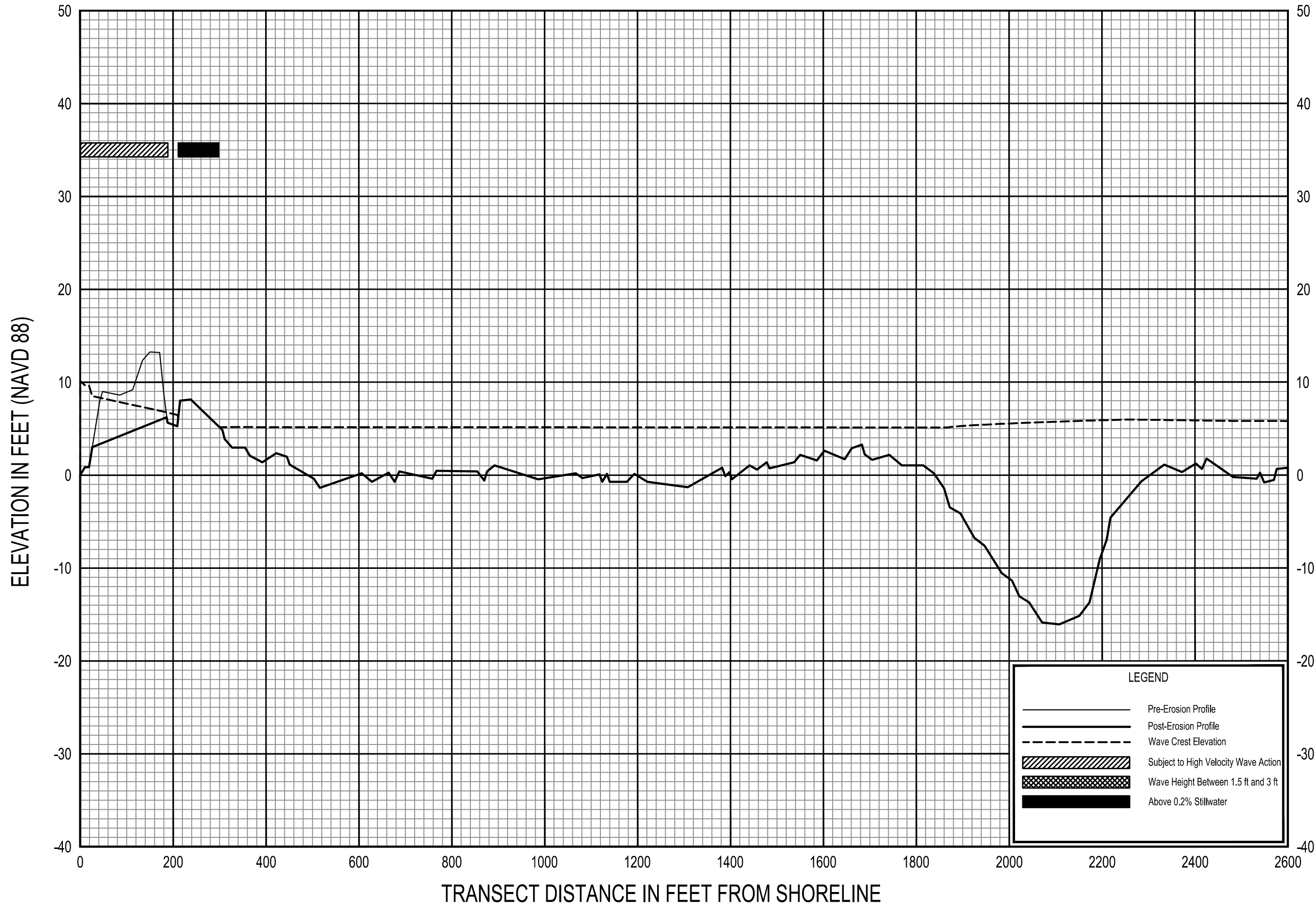
TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 48

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

91 T



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

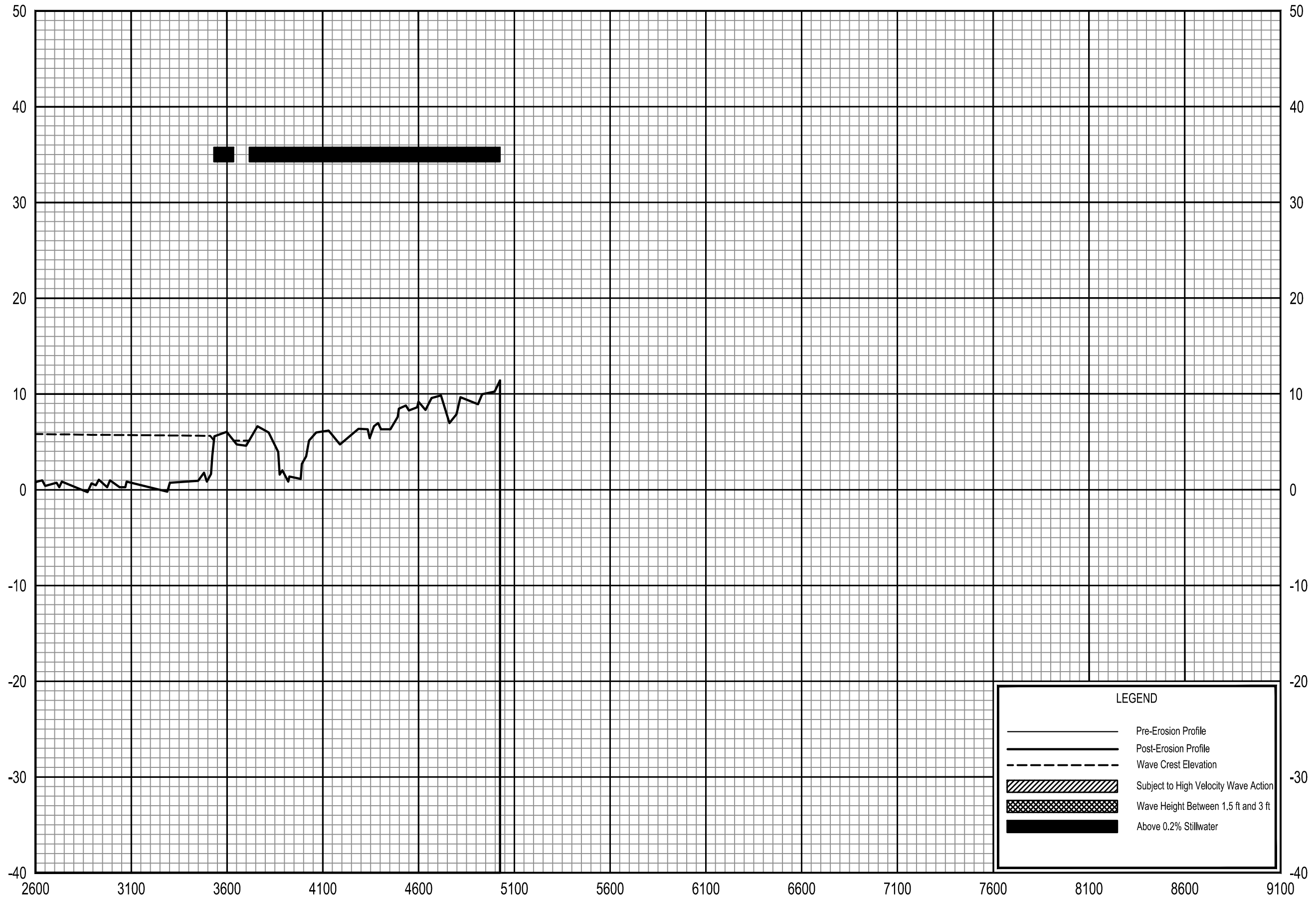
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 49

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



LEGEND

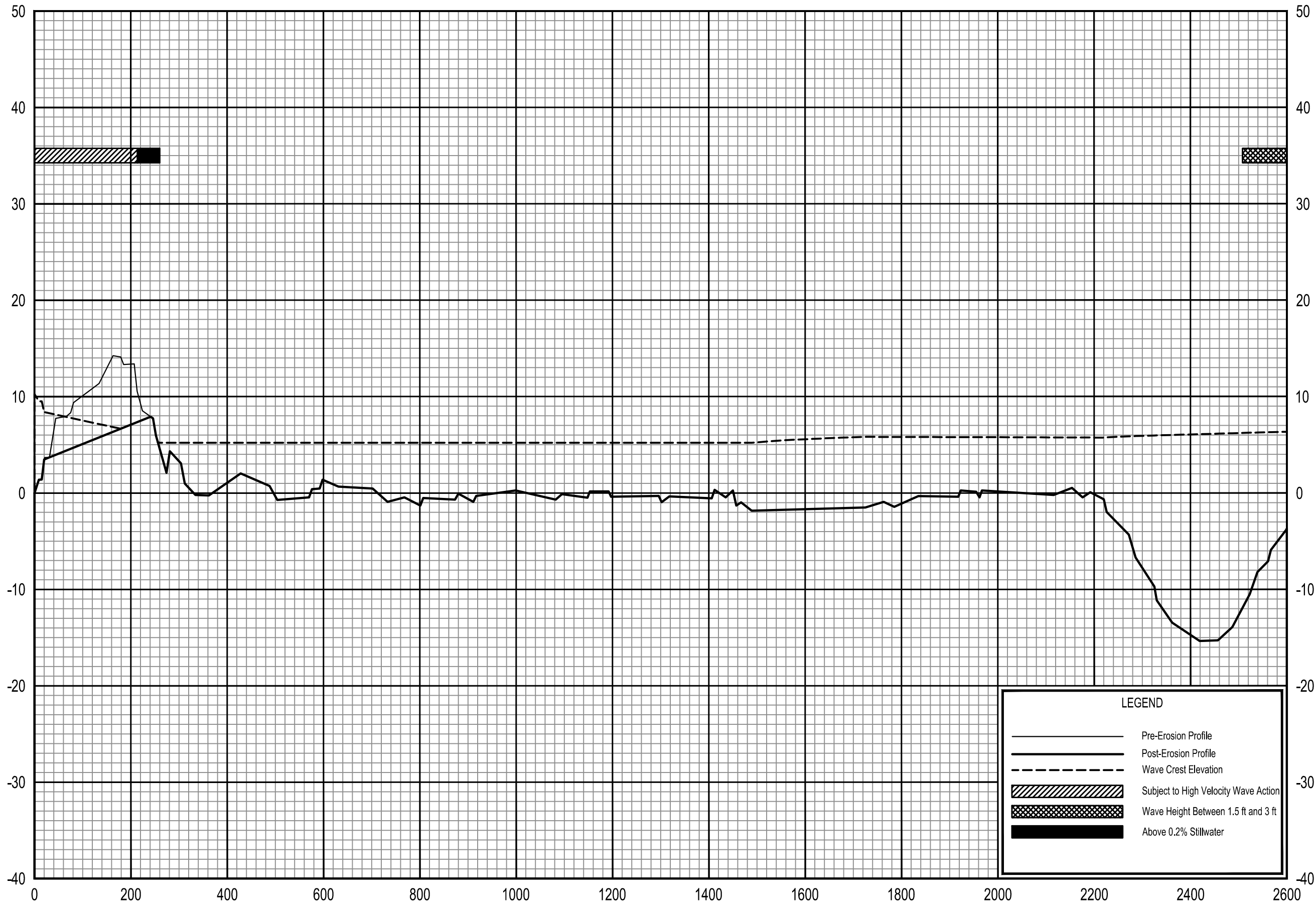
- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 49

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



LEGEND

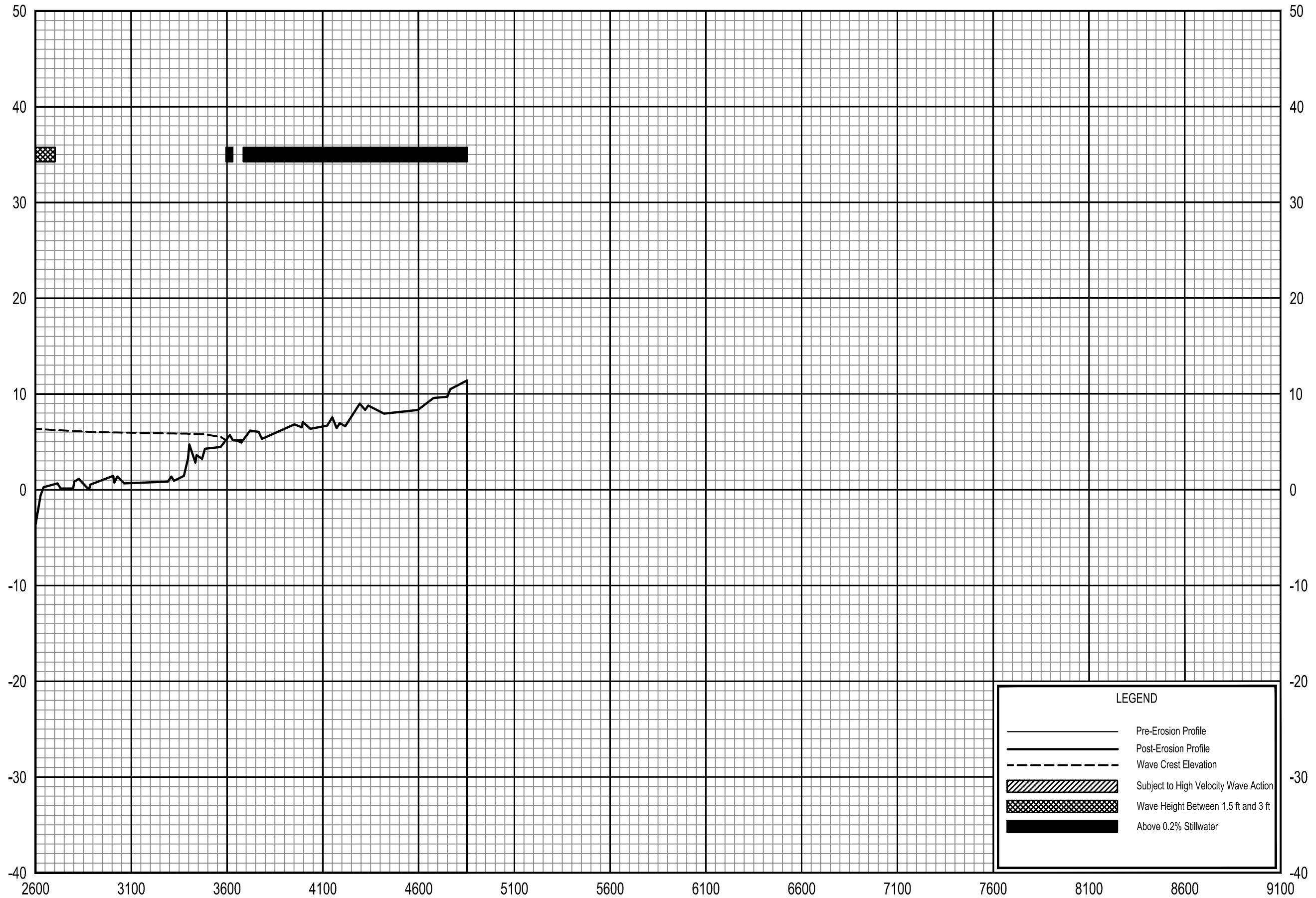
- Pre-Erosion Profile
- Post-Erosion Profile
- Wave Crest Elevation
- Subject to High Velocity Wave Action
- Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 50

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



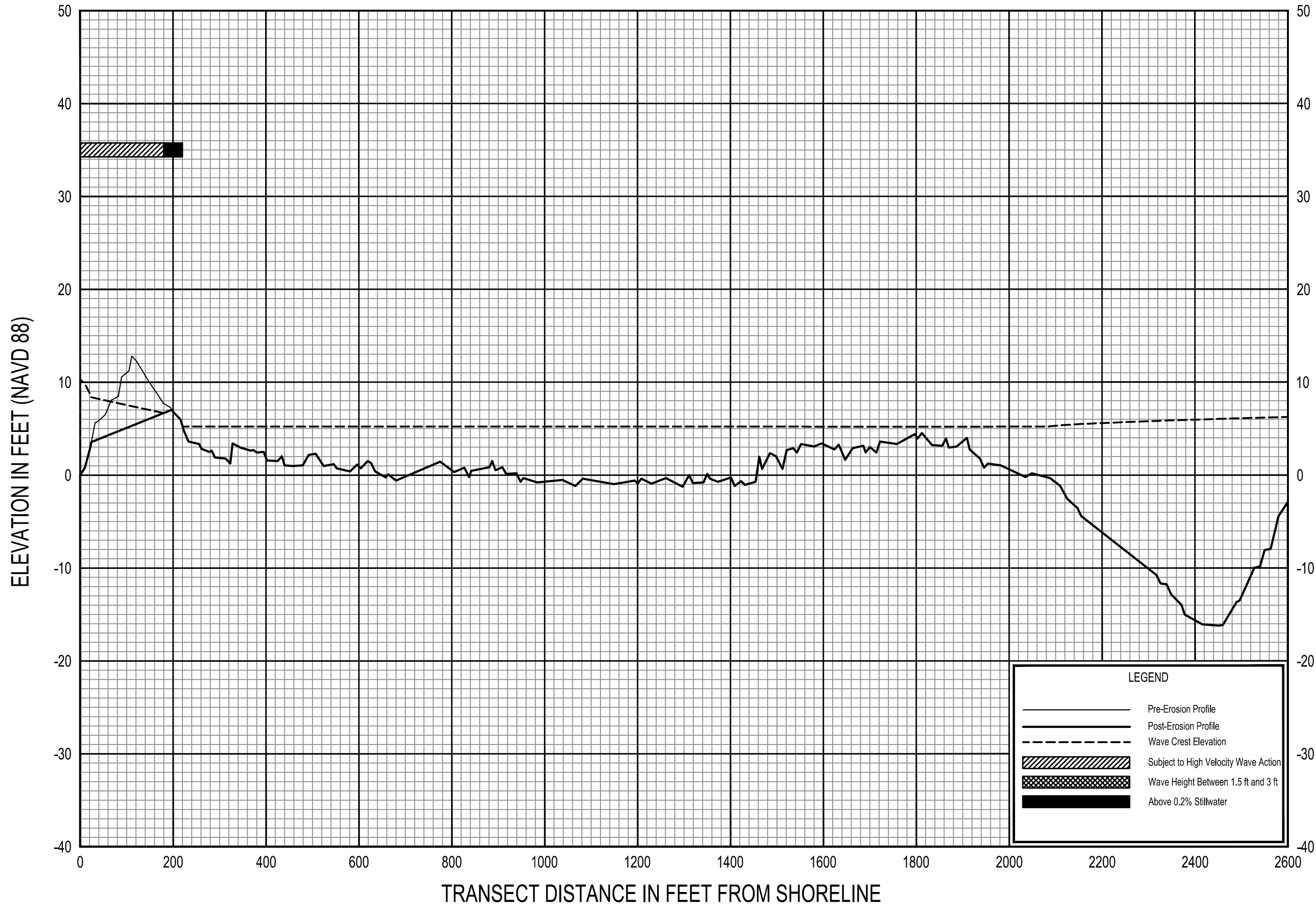
TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 50

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

95 T

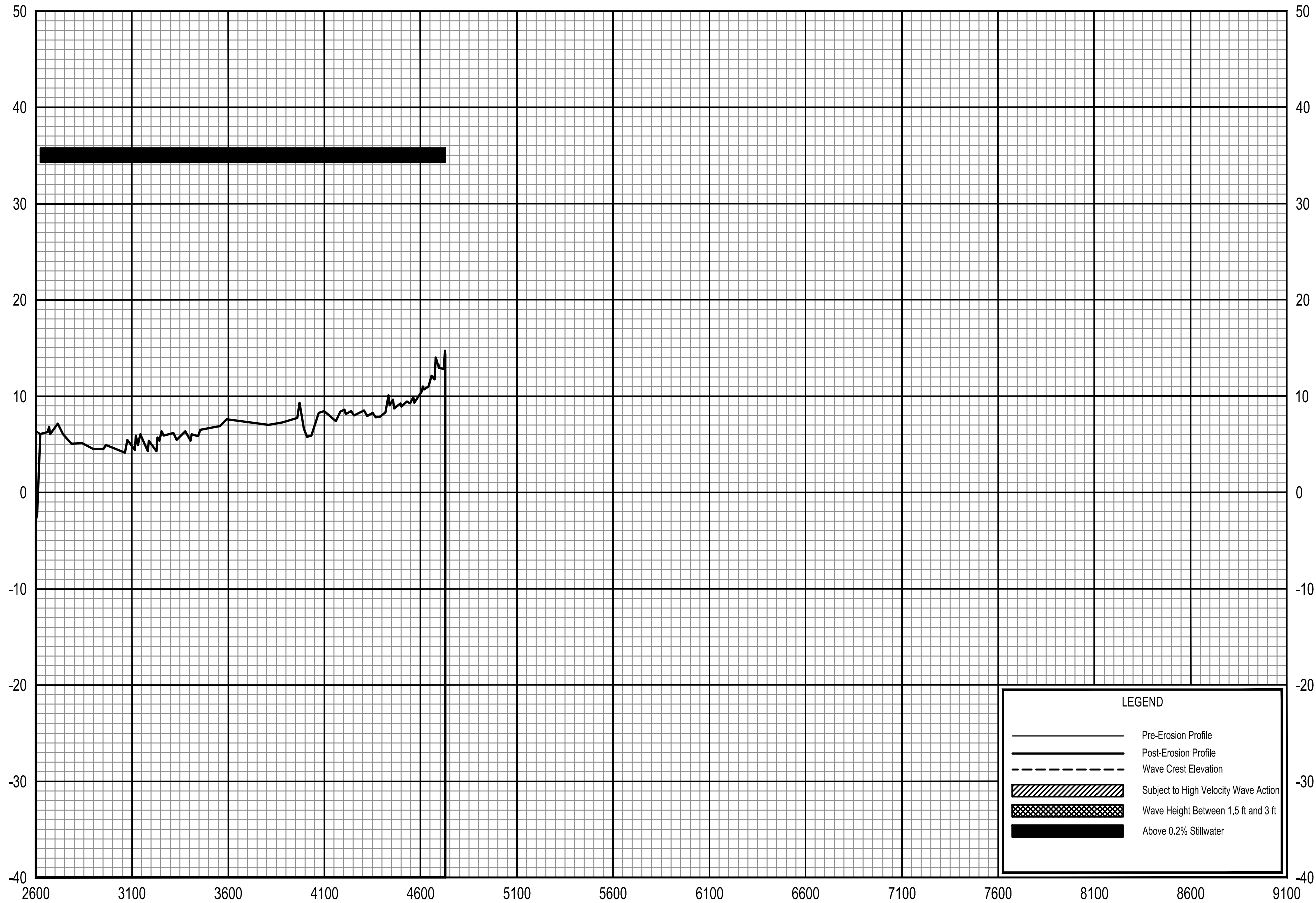


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 51

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

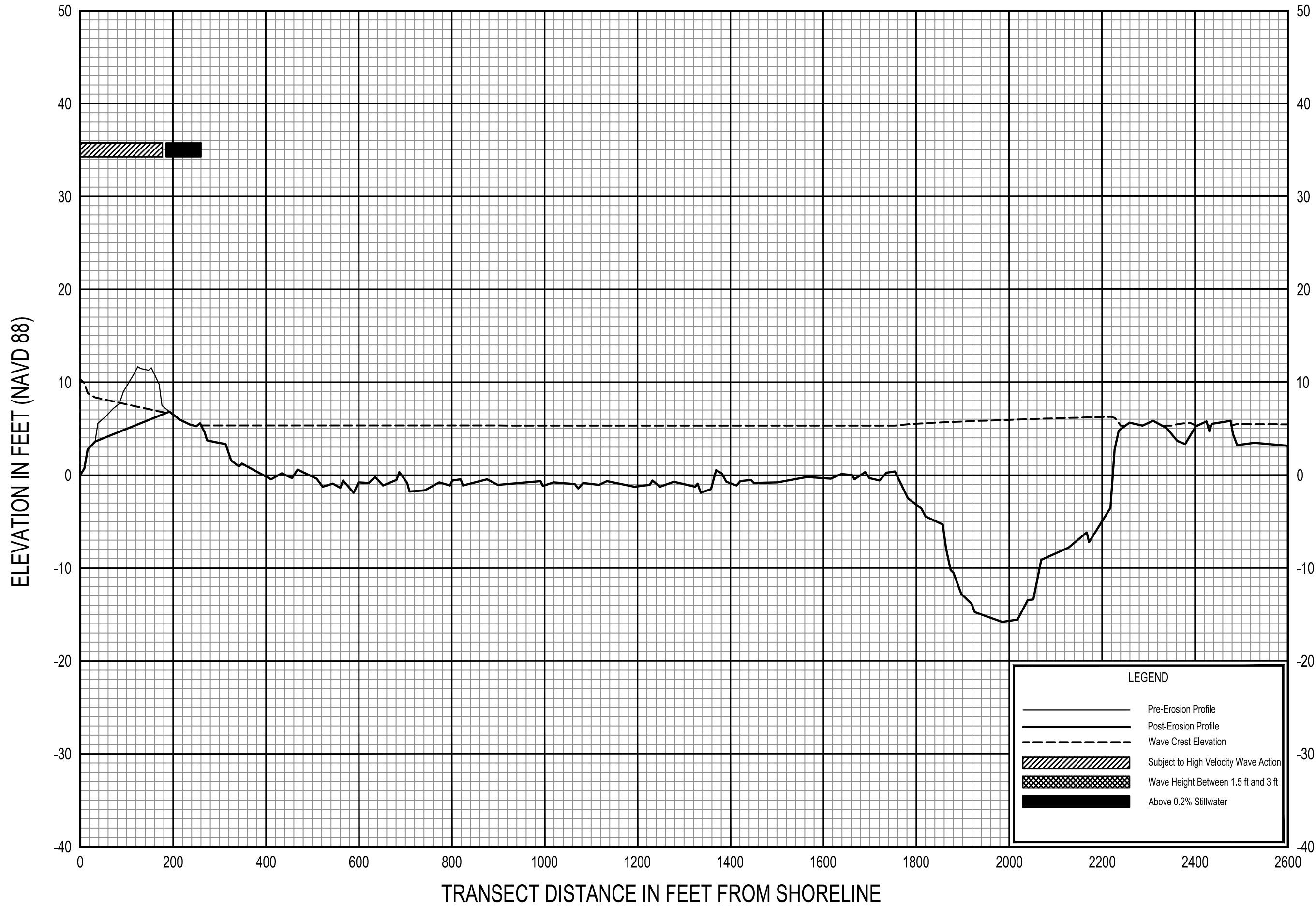
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 51

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

97 T

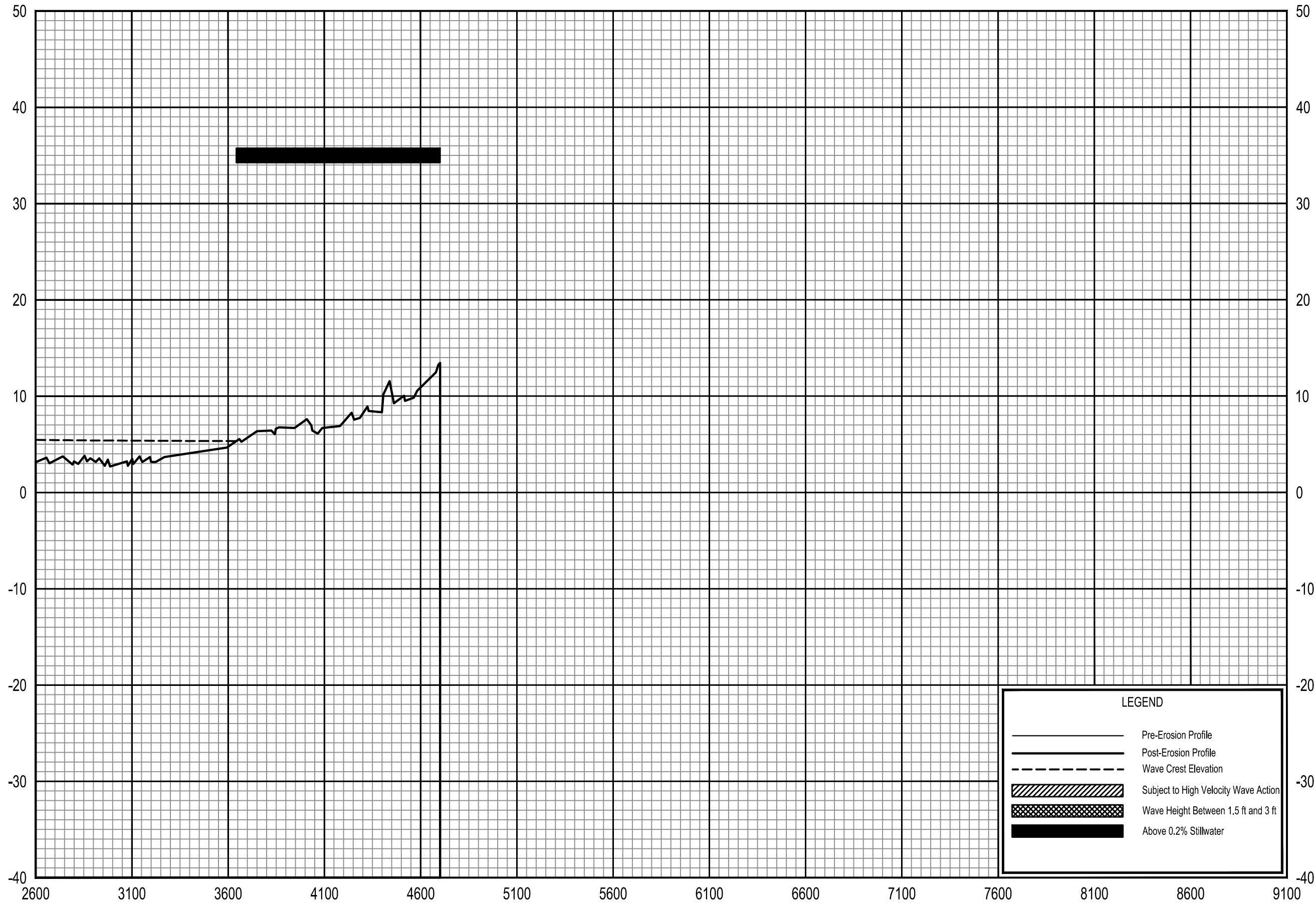


0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 52

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

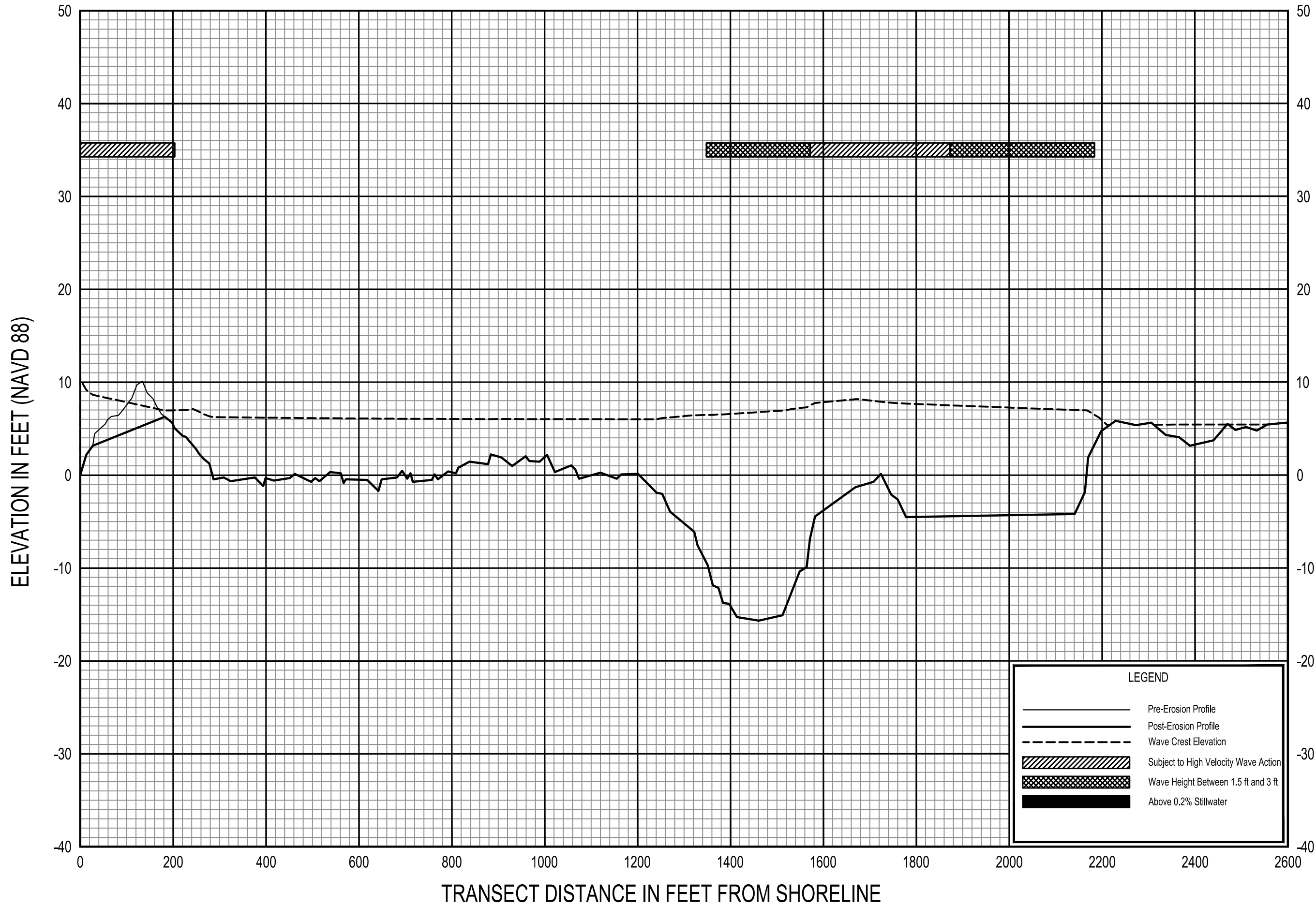
LEGEND

- 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 CHANCE WAVE ENVELOPE

TRANSECT 52

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

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

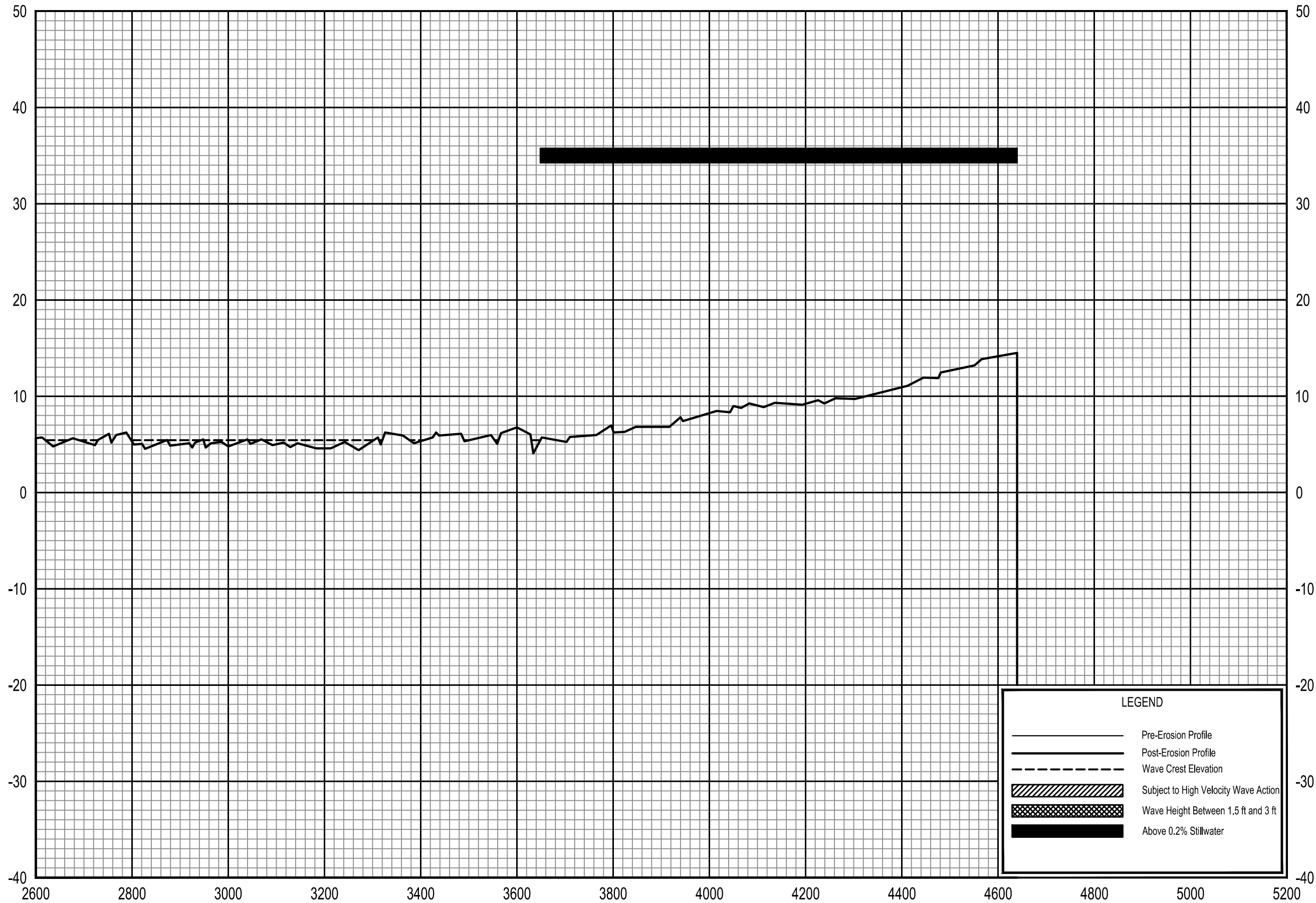
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 53

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

100 T

ELEVATION IN FEET (NAVD 88)



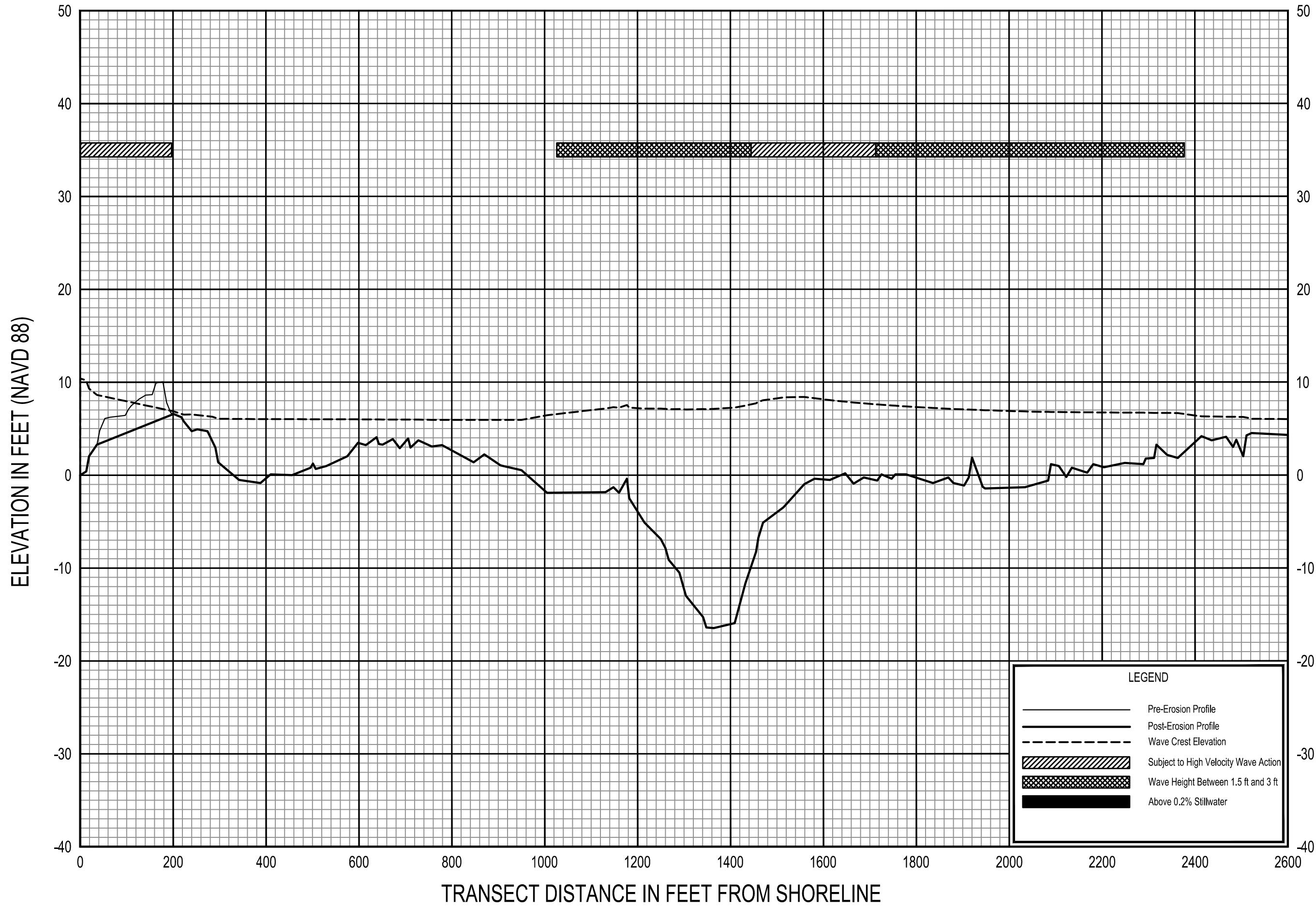
TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 53

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS







101 T



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

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

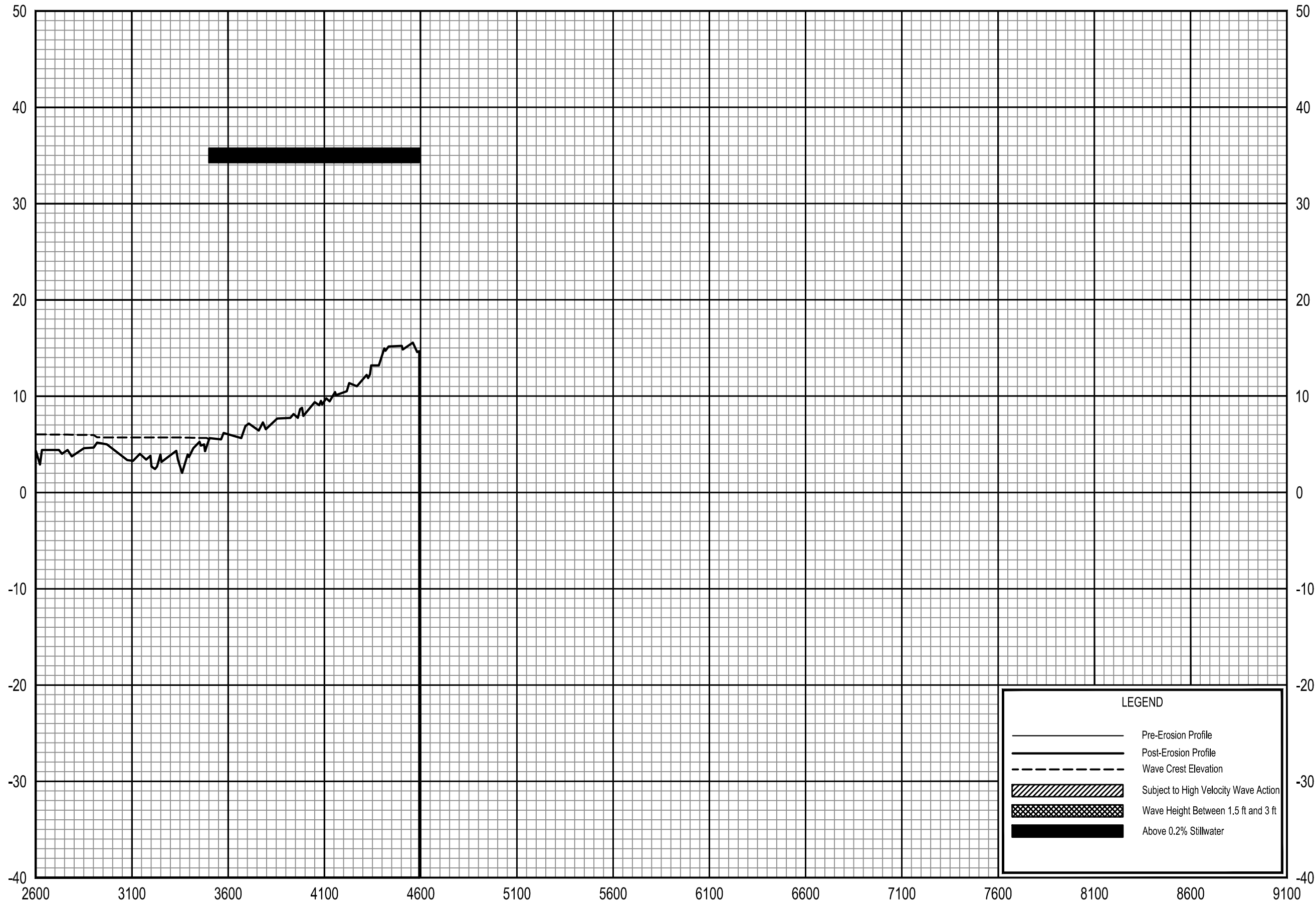
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 54

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

102 T

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

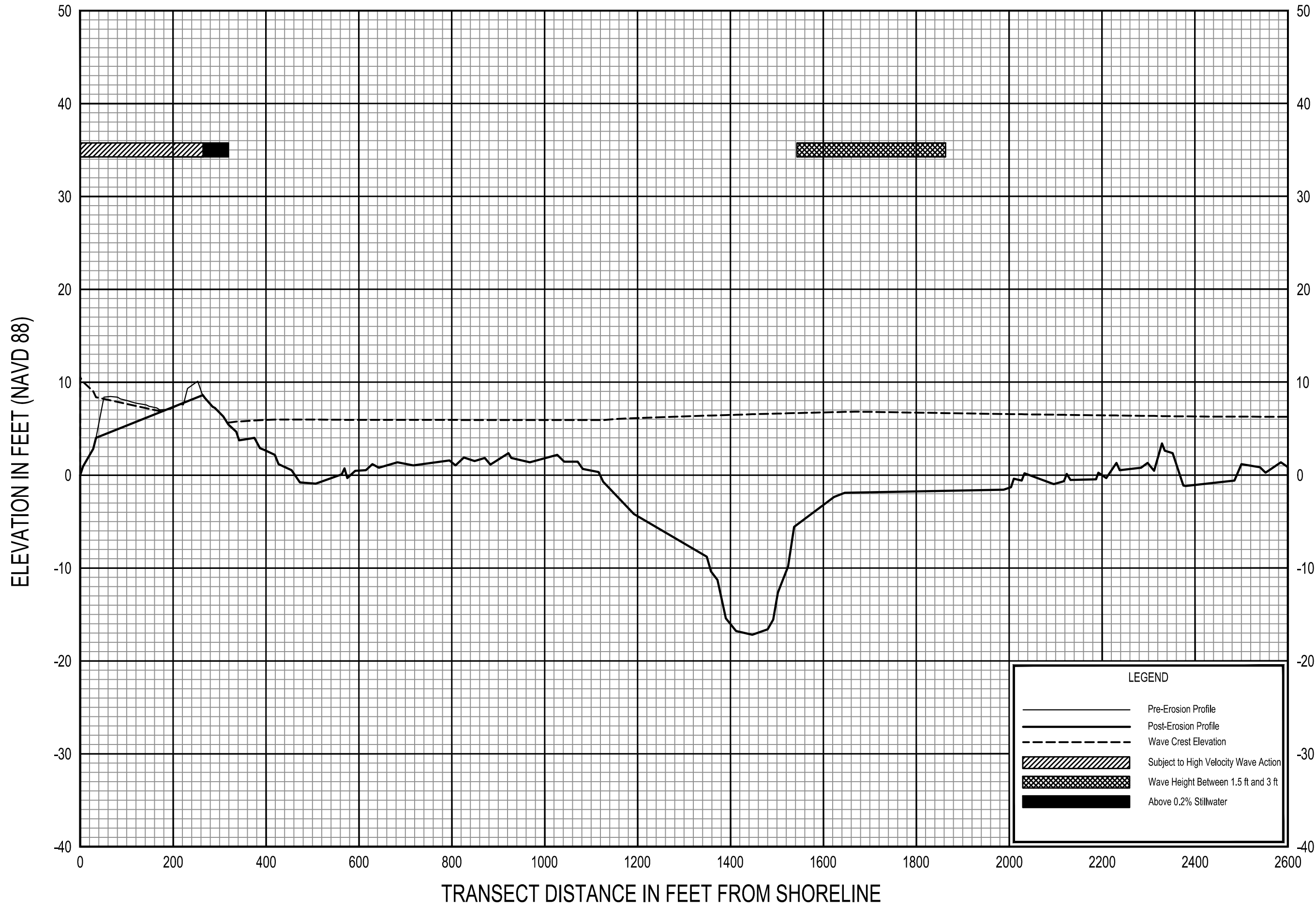
- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 54

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

103 T



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

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

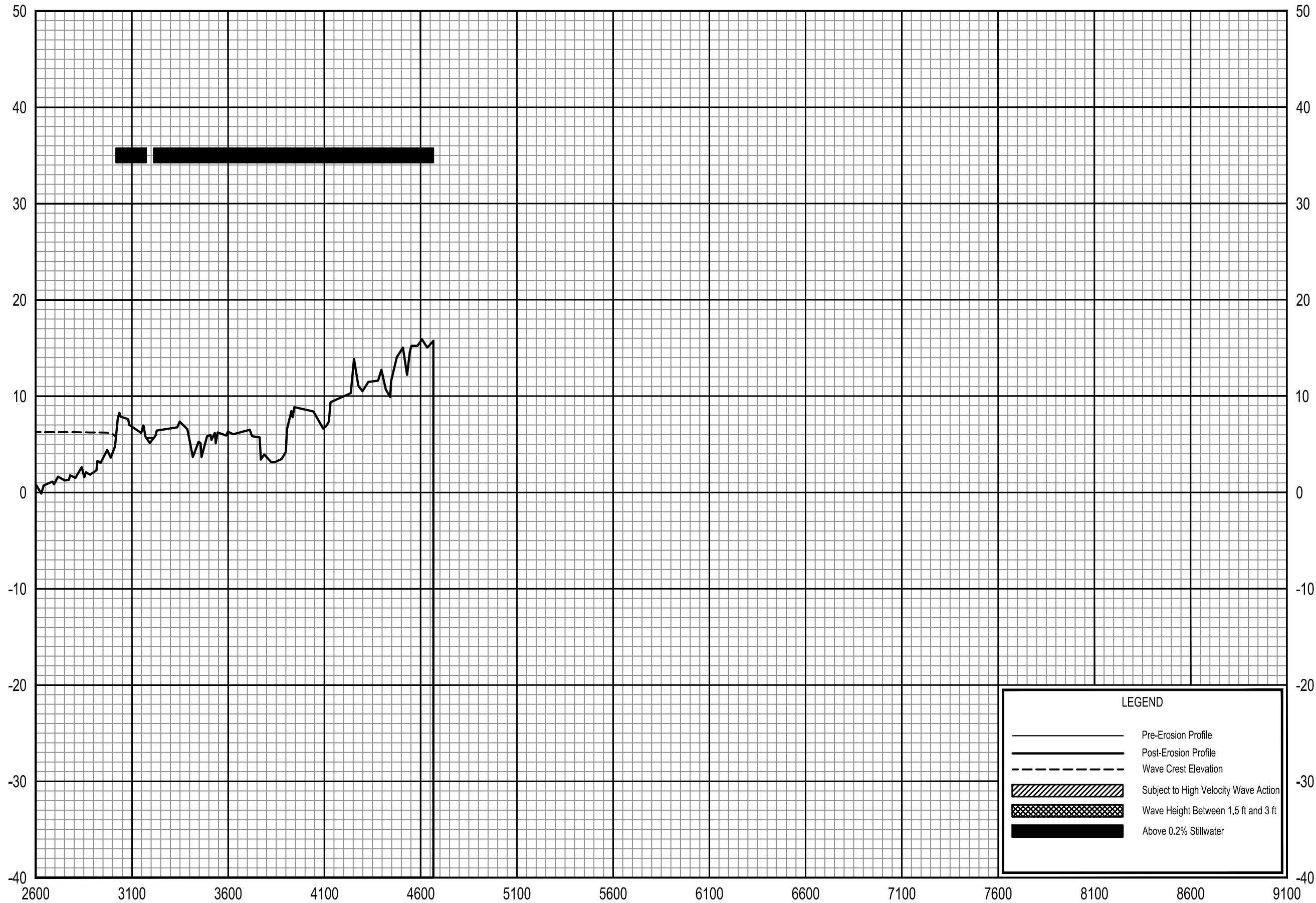
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 55

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

104 T

ELEVATION IN FEET (NAVD 88)



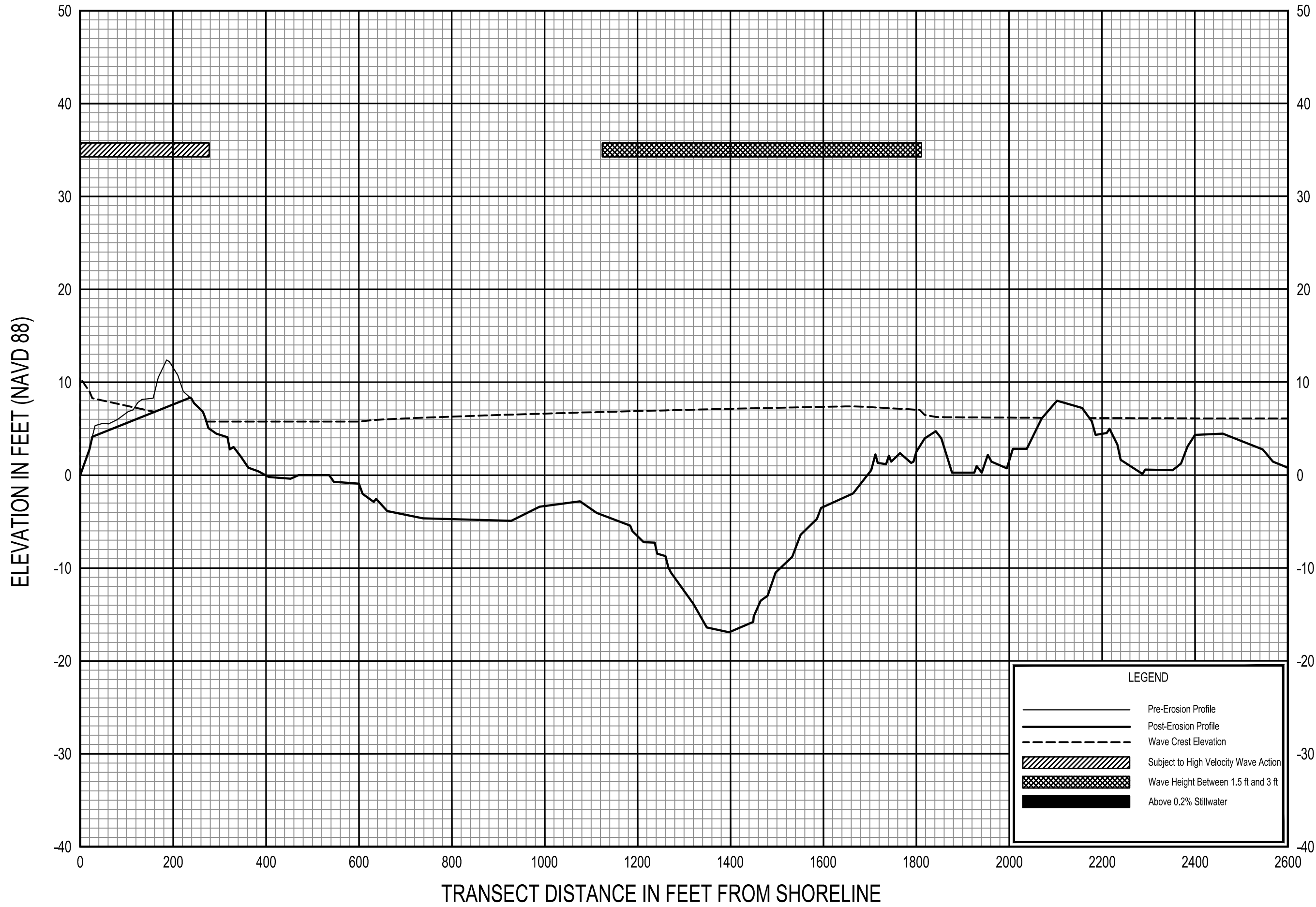
LEGEND

- 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 CHANCE WAVE ENVELOPE

TRANSECT 55

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

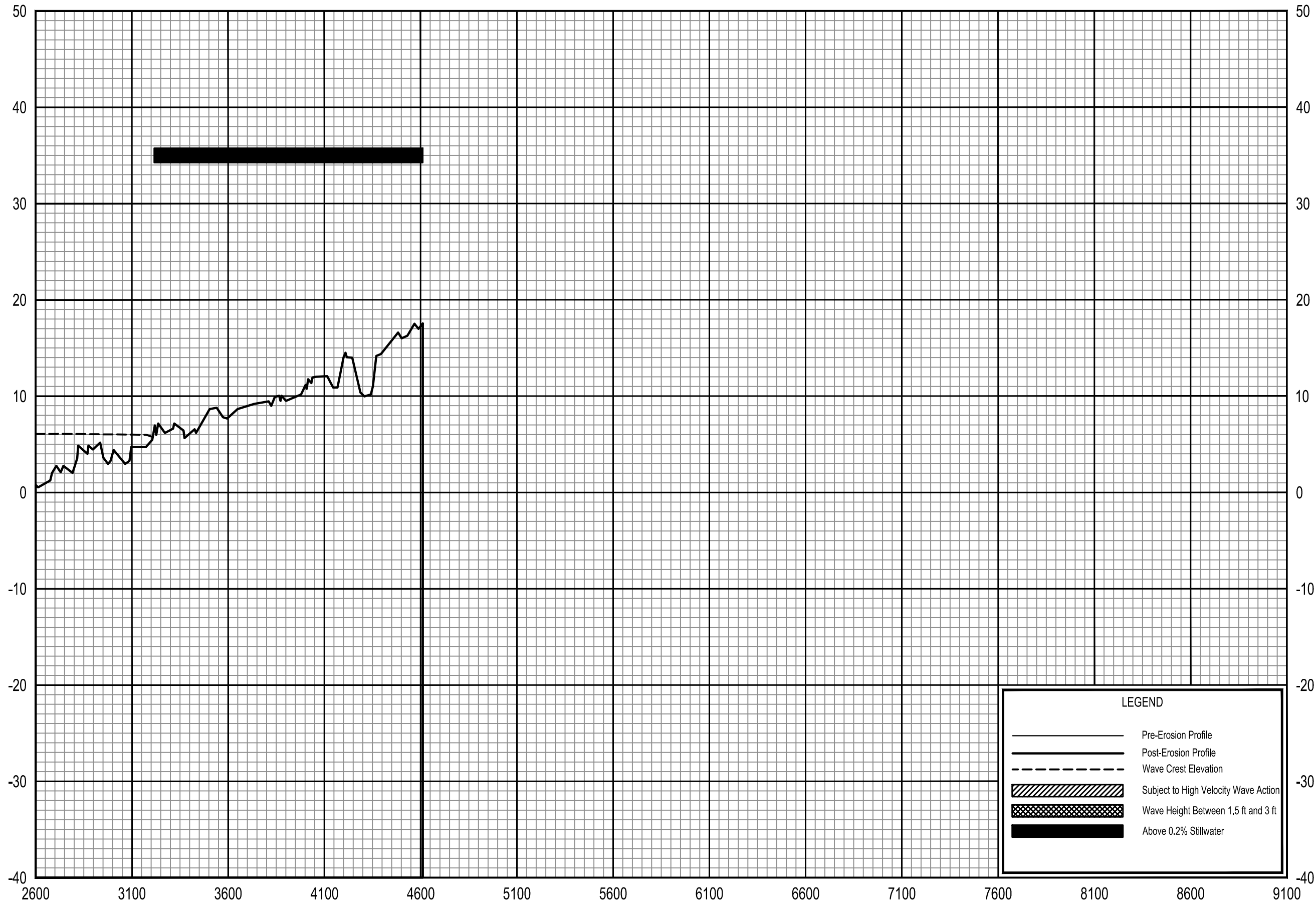
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 56

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



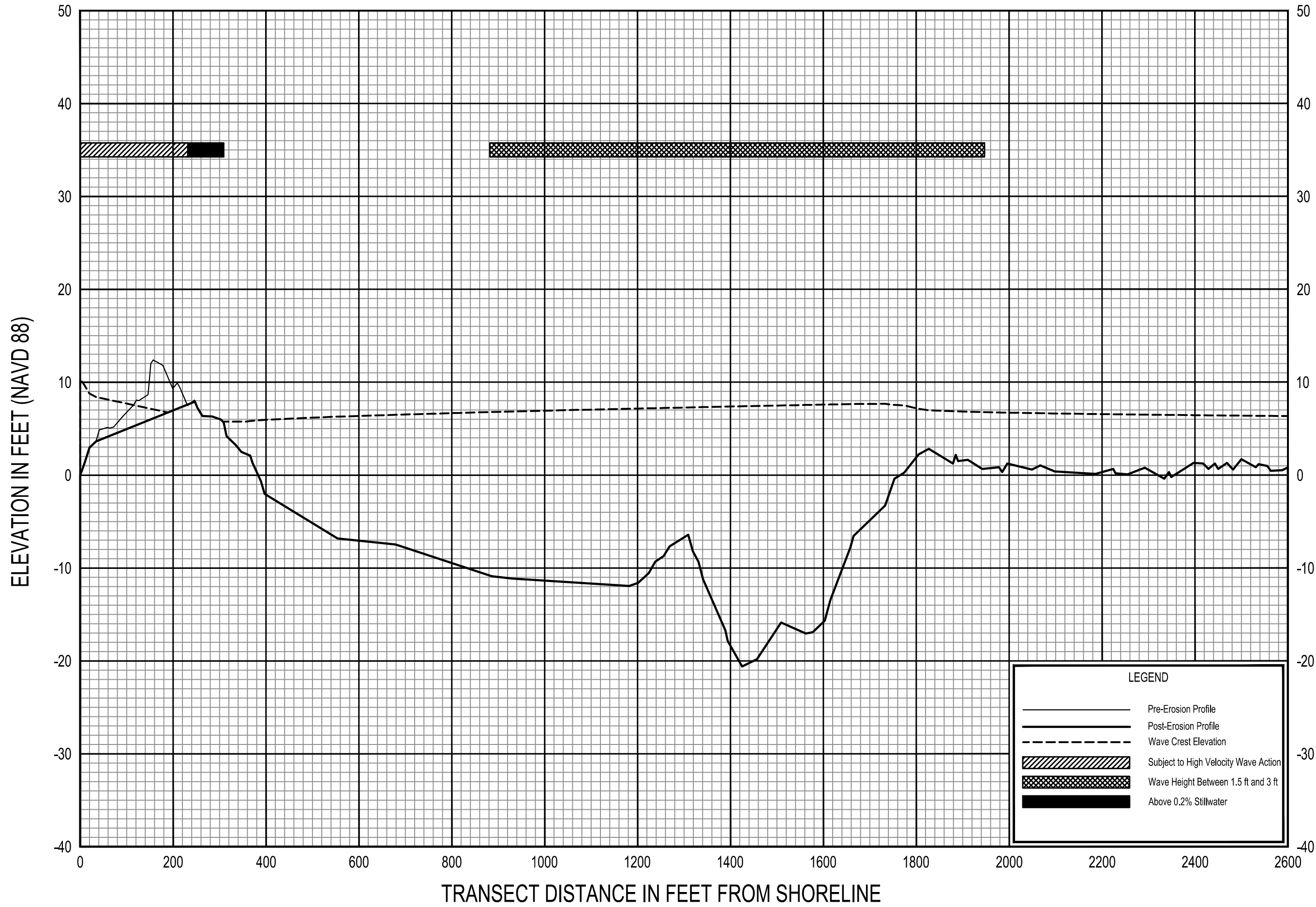
TRANSECT DISTANCE IN FEET FROM SHORELINE

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 56

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

107 T



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

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

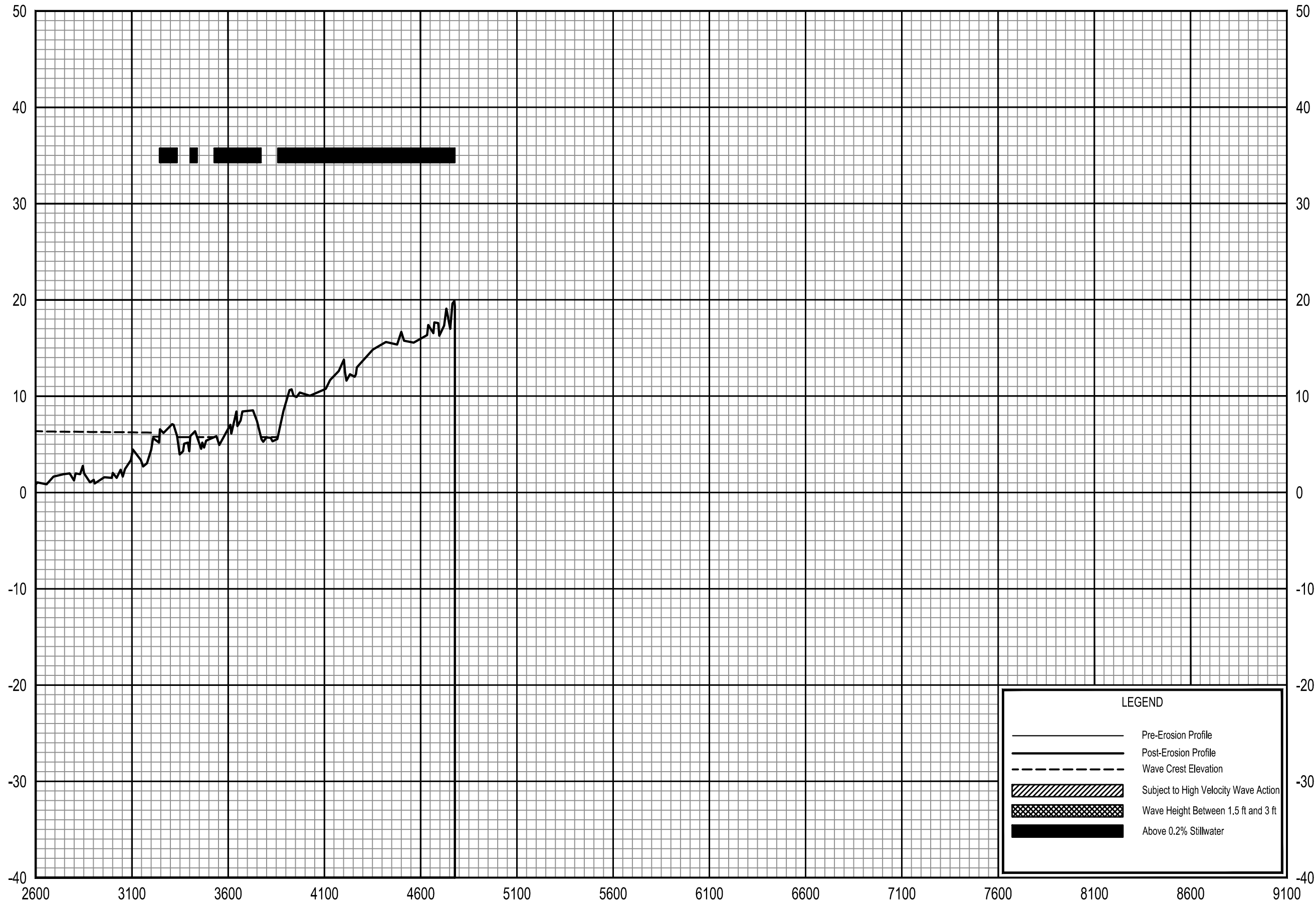
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 57

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

108 T

ELEVATION IN FEET (NAVD 88)



LEGEND

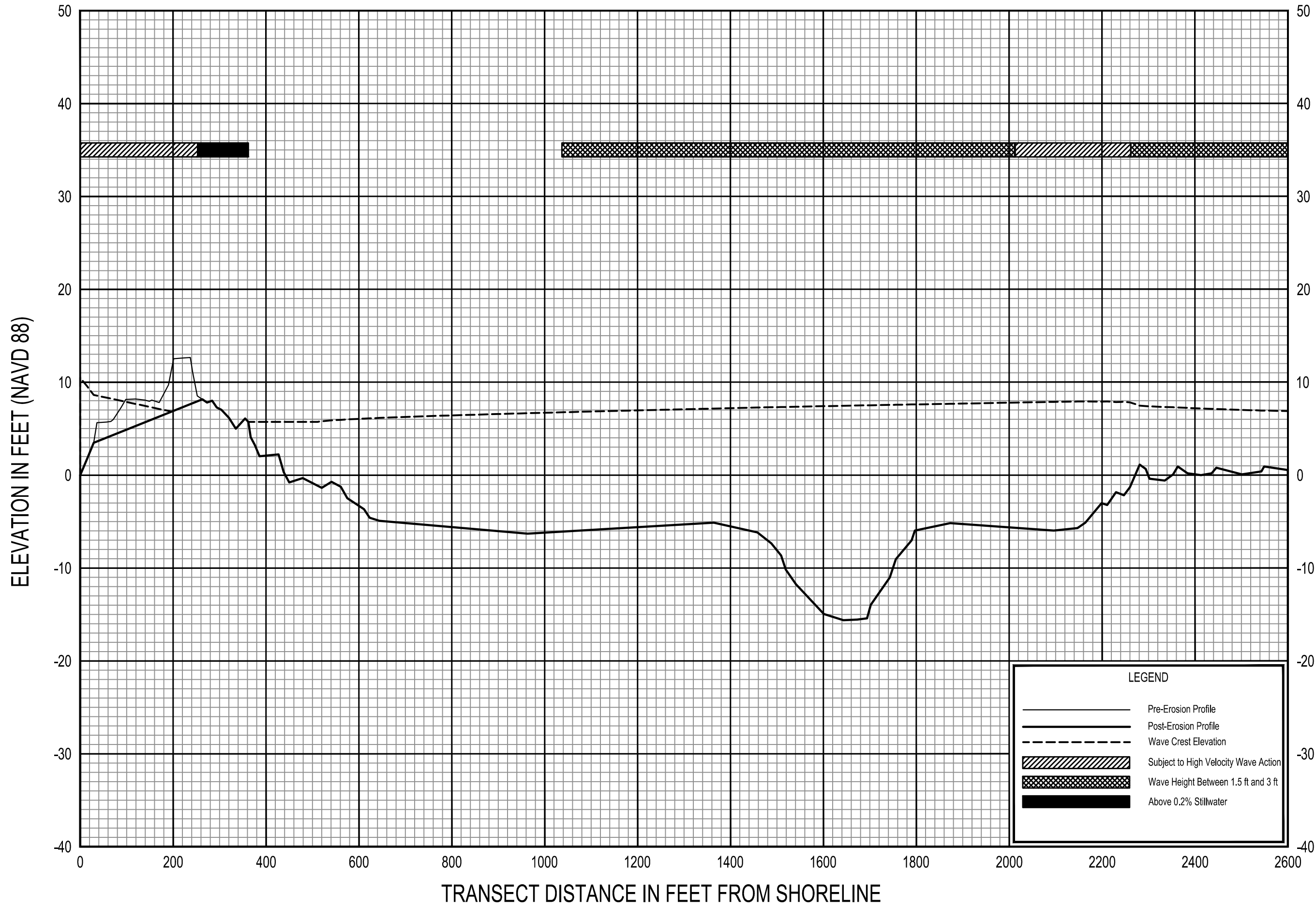
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 57

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS

109 T



ELEVATION IN FEET (NAVD 88)

TRANSECT DISTANCE IN FEET FROM SHORELINE

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

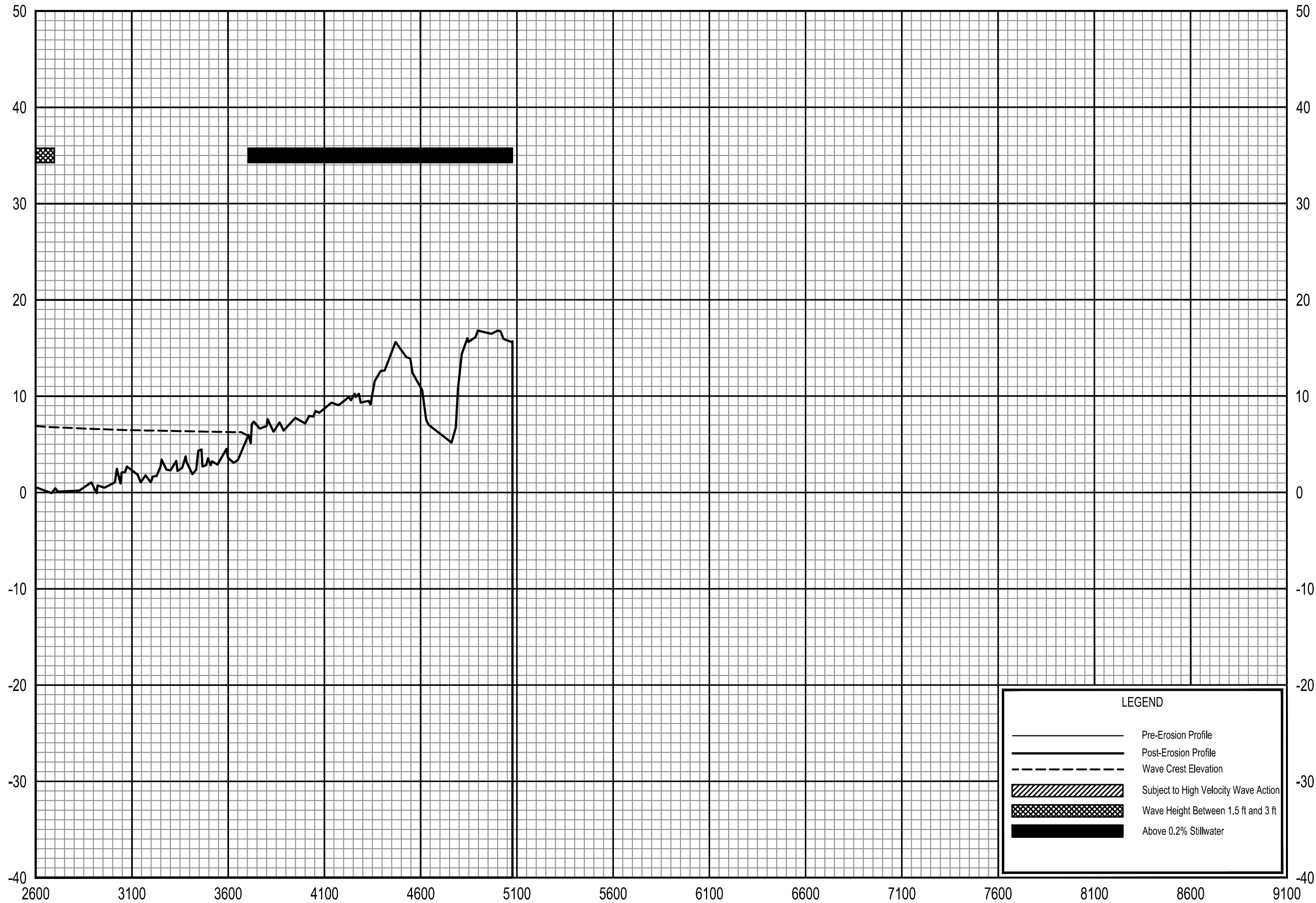
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 58

FEDERAL EMERGENCY MANAGEMENT AGENCY
 MARTIN COUNTY, FL
 AND INCORPORATED AREAS

110 T

ELEVATION IN FEET (NAVD 88)



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 CHANCE WAVE ENVELOPE

TRANSECT 58

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARTIN COUNTY, FL
AND INCORPORATED AREAS