

LEGEND:

- 2.2 - PROPOSED GRADES
x 3.5 - EXISTING GRADES

NOTES:

- EXISTING TOPOGRAPHY BASED ON BOWMAN SURVEY DATED 2/11/2025 PREPARED BY THOMAS M. MURPHY, PSM.
- ELEVATIONS SHOWN HEREON ARE IN FEET AND ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988.
- THIS BEACH MANAGEMENT PLAN IS DESIGNED TO BE A NEUTRAL GRADING PLAN. NO BEACH SAND SHALL BE IMPORTED OR EXPORTED.

EROSION CONTROL LINE COASTAL SETBACK LINE BOOK 1, PAGE 37-47

SEASONAL HIGH WATER LINE (EL. 3.79' NAVD88) LOCATED 2/11/2025

PROPERTY BOUNDARY
EROSION CONTROL LINE
FD. 3"x3" CONC. MON. (EROSION CONTROL LINE MONUMENT)

FD. 3"x3" CONC. MON. (EROSION CONTROL LINE MONUMENT)

LANAI BUILDING

COASTAL CONSTRUCTION CONTROL LINE

0.0' CONTOUR LOCATED 2/11/2025

GULF OF MEXICO

MEAN HIGH WATER LINE (EL. 0.47' NAVD88)

PROPERTY BOUNDARY

MEAN HIGH WATER LINE PER (OR 6276,PAGE 3361)

1.70' CONTOUR LINE AS EXISTED 11/21/13 PER OR 4996,PAGE 1524

CENTRAL x 3.5 SWALE AREA

SEASONAL HIGH WATER LINE (EL. 3.79' NAVD88)

EXISTING SEAWALL

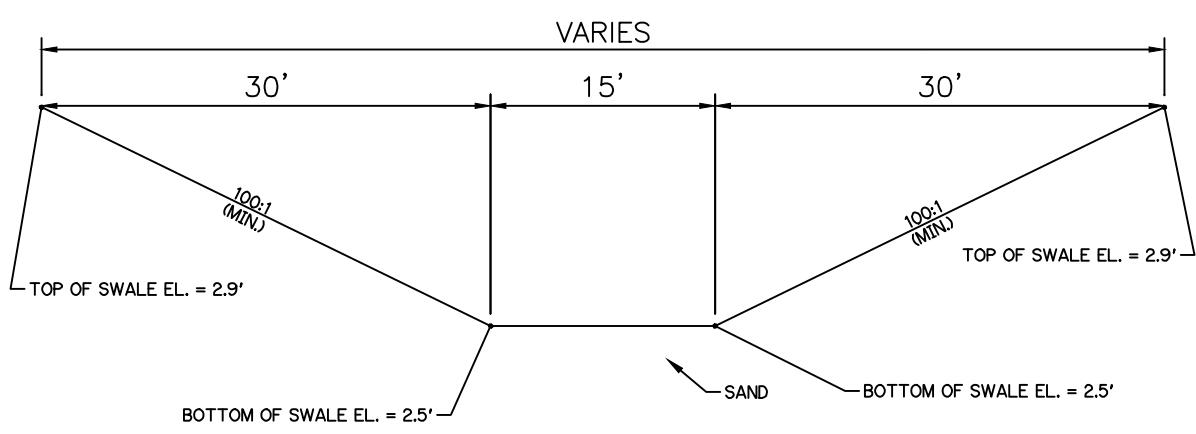
QUINN'S

SOUTH ISLANDS TOWER

NORTH / PALMS TOWER

HOTEL LOBBY

TYPICAL SWALE CROSS SECTION



4/4/2025:Q:\FL-NAPL-RA\PI\20-00-014 JMM\Bach Management\2025_Beach Management\Plans\City of Marco\2020_00_014X01_2025Neutral Grading Plan.dwg:Miguel Medrano

Designs for Human Habitation and Environmental Conservation

2770 Horseshoe Drive South, Suite 7, Naples, Florida 34104

Emilio J. Robau, P.E. FL# 42710

Robau a Bowman Company, Florida Certificate of Authorization No:30462

CLIENT NAME:

BARINGS REAL ESTATE ADVISERS, LLC.

PROJECT NAME:

J.W. MARIOTT MARCO ISLAND BEACH RESORT

DRAWING TITLE:

BEACH MANAGEMENT PLAN - NEUTRAL GRADING

DESIGNED BY: VARIOUS PER REV. TABLE

DRAWN BY: K.A.M.

CHECKED BY: M.W.D.

REVIEWED BY: M.W.D.

HORIZ. SCALE (24X36): 1" = 50'

HORIZ. SCALE (11X17): 1" = 100'

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