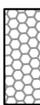
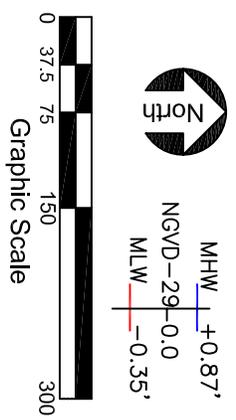
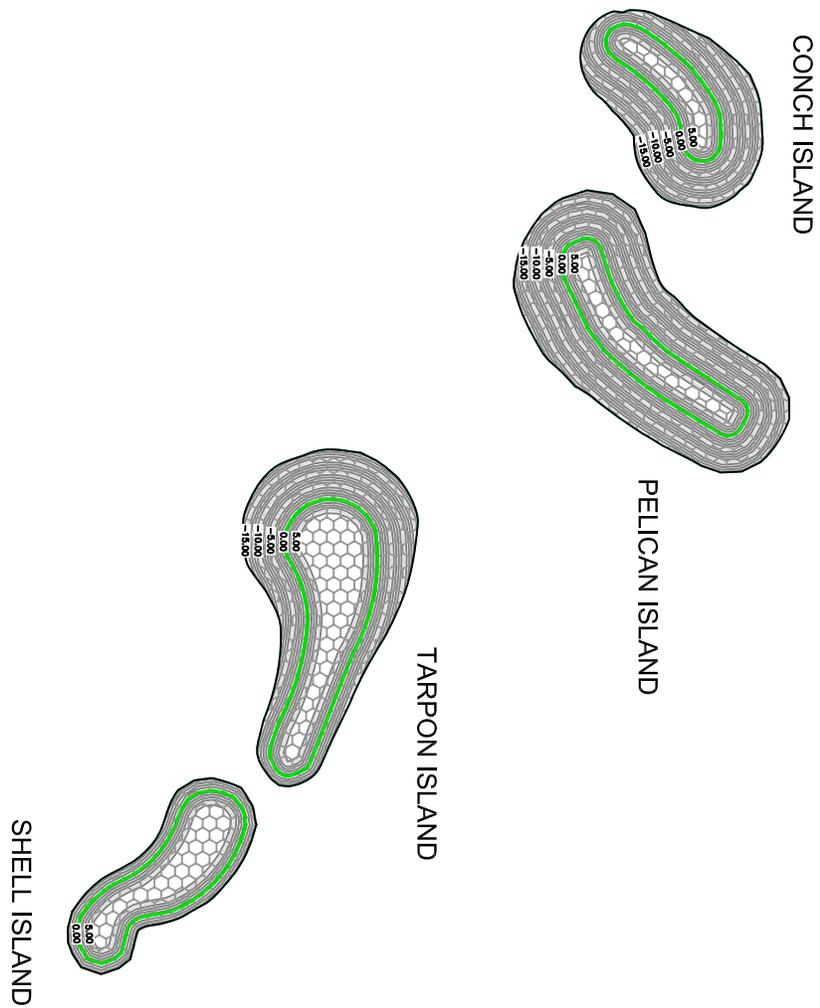


NOTES:

1. ALL ELEVATIONS ARE REFERENCED TO NGVD-29. CONTOURS ARE SHOWN IN INCREMENTS OF 1 FOOT.
2. MLW (-0.35' NGVD-29) AND MHW (+0.87' NGVD-29) CONTOUR LINES ARE NOT SHOWN ON THIS DRAWING TO LIMIT LINE OVERCROWDING. HOWEVER, THE MLW AND MHW CONTOURS ARE SHOWN ON SHEETS 23, AND 25-32.
3. CONCH, PELICAN, TARPON, AND SHELL ISLANDS WILL CONTAIN APPROXIMATELY 17,611 CUBIC YARDS OF LIMEROCK ARMOR STONE.
4. SHEET 24b SHOWS THE REMAINING FREE FORM BREAKWATER ISLAND PLANTING PLANS.

HABITAT AREAS

LEGEND	HABITAT	AREA (SF)	AREA (Ac.)
	MANGROVE	2,921 SF	0.07 AC.
	LIMEROCK	74,424 SF	1.71 AC.
TOTAL ACRES OF HABITAT		77,345 SF	1.78 AC.



MHW +0.87'
 NGVD-29 0.0
 MLW -0.35'

FORT PIERCE CITY MARINA

PROPOSED FREE FORM
 HABITAT ISLANDS
 PLANTING SCHEME

Designed by:
 J. DAVIS
 Checked by:
 G. CONTRERAS
 Checked by:
 R. CZLAPINSKI
 Design file no.
 3006-094_Plan1.dwg



TETRA TECH EC, INC.
 1901 SOUTH CONGRESS AVENUE
 BOYNTON BEACH, FLORIDA 33426

Drawing scale:
 AS SHOWN
 Date:
 05-09-08
 Sheet 24a of 37

RICHARD CZLAPINSKI, PE
 FL LIC. # 42834

CERTIFICATE OF AUTHORIZATION NO. 9845