JUPITER/CARLIN BEACH RESTORATION PROJECT
PALM BEACH COUNTY, FLORIDA

GENERAL NOTES:

2. ALL COORDINATES ARE IN FEET AND REFERENCE STATE PLANE FLORIDA NORTH (NAD).
3. BORROW AREA BATHYMETRY PROVIDED BY PALM BEACH COUNTY ERM.
4. EXISTING BEACH GRADE SURVEYED IN AUGUST 2012 BY MORGAN AND EKLUND, INC.
5. CONSTRUCTION TEMPLATE DESIGNED WITH THE FOLLOWING FEATURES:
   - A DUNE WITH VARIABLE CREST WIDTH EXTENDING FROM THE EXISTING 10.5 FT NAVD CONTOUR AND A 1V:3H SLOPING DUNE FACE EXTENDING FROM THE SEAWARD EDGE OF THE DUNE CREST TO THE BERM.
   - A VARIABLE WIDTH FLAT BERM AT ELEVATION OF 7.5 FT NAVD.
   - A 1V:10H FORESHORE SLOPE EXTENDING FROM THE SEAWARD EDGE OF THE BERM DOWN TO THE EXISTING SEA FLOOR.

PERMIT # 903863002

TAYLOR ENGINEERING INC.
10151 DEERWOOD PARK BLVD.
BLDG. 300, SUITE 300
JACKSONVILLE, FL 32256
CERTIFICATE OF AUTHORIZATION #6151

PRELIMINARY DRAWINGS: THESE DRAWINGS ARE NOT IN FINAL FORM, BUT ARE BEING TRANSMITTED FOR AGENCY REVIEW.
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FIGURE 8
EXISTING BEACH PLAN
JUPITER/CARLIN BEACH RESTORATION PROJECT
PALM BEACH COUNTY, FLORIDA

Preliminary Drawings: These drawings are not in final form, but are being transmitted for agency review.
FIGURE 9
EXISTING BEACH PLAN
JUPITER/ CARLIN BEACH RESTORATION PROJECT
PALM BEACH COUNTY, FLORIDA

Preliminary Drawings: These drawings are not in final form, but are being transmitted for agency review.
CONTRACTOR ACCESS

EROSION CONTROL LINE

EXISTING SEAWALL

STAGING AREA

SCALE: 1" = 200'

JUPITER BEACH PARK

TAYLOR ENGINEERING INC.
10151 DEERWOOD PARK BLVD.
BLDG. 300, SUITE 300
JACKSONVILLE, FL 32256
CERTIFICATE OF AUTHORIZATION #6-915

FIGURE 10
BEACH PLAN
JUPITER/CARLIN BEACH RESTORATION PROJECT
PALM BEACH COUNTY, FLORIDA

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PERMIT # 803 663 002
PRELIMINARY DRAWINGS: THESE DRAWINGS ARE NOT IN FINAL FORM, BUT ARE BEING TRANSMITTED FOR AGENCY REVIEW.

TAYLOR ENGINEERING INC.
1015 BEE WORLD PARK BLVD.
JACKSONVILLE, FL 32208

JUPITERSCALM BEACH RECREATION PROJECT
PALM BEACH COUNTY, FLORIDA

SCALE: 1" = 200'

JUNE 2013

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TAYLOR ENGINEERING INC.
1015 BEE WORLD PARK BLVD.
JACKSONVILLE, FL 32208

JUPITERSCALM BEACH RECREATION PROJECT
PALM BEACH COUNTY, FLORIDA

SCALE: 1" = 200'

JUNE 2013

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1015 BEE WORLD PARK BLVD.
JACKSONVILLE, FL 32208

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PALM BEACH COUNTY, FLORIDA

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PALM BEACH COUNTY, FLORIDA

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JUNE 2013

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JUPITERSCALM BEACH RECREATION PROJECT
PALM BEACH COUNTY, FLORIDA

SCALE: 1" = 200'

JUNE 2013

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JACKSONVILLE, FL 32208

JUPITERSCALM BEACH RECREATION PROJECT
PALM BEACH COUNTY, FLORIDA

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JUNE 2013

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JUPITERSCALM BEACH RECREATION PROJECT
PALM BEACH COUNTY, FLORIDA

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JACKSONVILLE, FL 32208

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PALM BEACH COUNTY, FLORIDA

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JACKSONVILLE, FL 32208

JUPITERSCALM BEACH RECREATION PROJECT
PALM BEACH COUNTY, FLORIDA

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PALM BEACH COUNTY, FLORIDA

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JUPITERSCALM BEACH RECREATION PROJECT
PALM BEACH COUNTY, FLORIDA

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PALM BEACH COUNTY, FLORIDA

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JACKSONVILLE, FL 32208

JUPITERSCALM BEACH RECREATION PROJECT
PALM BEACH COUNTY, FLORIDA

SCALE: 1" = 200'

JUNE 2013

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FIGURE 13
BEACH PLAN
JUPITER/CARLIN BEACH RESTORATION PROJECT
Palm Beach County, Florida

SCALE: 1' = 200'

0 200 400

PRELIMINARY DRAWINGS: THESE DRAWINGS ARE NOT IN FINAL FORM, BUT ARE BEING TRANSMITTED FOR AGENCY REVIEW.
## R-MONUMENT POINTS

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**Figure 14**

**BEACH PLAN R-MONUMENT TABLE**

**JUPITER/CARLIN BEACH RESTORATION PROJECT**

**PALM BEACH COUNTY, FLORIDA**

---

PRELIMINARY DRAWINGS: THESE DRAWINGS ARE NOT IN FINAL FORM, BUT ARE BEING TRANSMITTED FOR AGENCY REVIEW.
R-18 BEACH SECTION

LEGEND

- EXISTING GRADE (2012)
- CONSTRUCTION TEMPLATE
- EQUILIBRIUM PROFILE
- MHW
- DESIGN TEMPLATE

SCALE: 1" = 100'
V SCALE: 1" = 20'

LANDWARD EDGE
OF HARDSHORE
(PREVIOUSLY MITIGATED)

ECL

TAYLOR ENGINEERING INC.
10151 DEERWOOD PARK BLVD.
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JACKSONVILLE, FL 32256
CERTIFICATE OF AUTHORIZATION # 4815

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PERMIT # 803863002
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EXCLUSION ZONE COORDINATE TABLE

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EXCLUSION ZONE COORDINATE TABLE

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LEGEND:
- X - MONUMENTS
- ▲ - EXCLUSION ZONE POINTS

SCALE: 1" = 6,000'