DESIGN AUTHENTICATION

PROJECT: IWW Vicinity of Matanzas Inlet

ATTACHED PLAN SHEETS: 16 sheets dated 19 May 2010

The attached plans were prepared by the Jacksonville District, U.S. Army Corps of Engineers (USACE). The initials or signatures and registrations designations of the signatory below or that appear on these project documents are within the scope of employment as required by USACE Engineering Regulation 1110-1-8152, PROFESSIONAL REGISTRATION, 8 Aug 1995, and are not made in the individual capacity of the signatories.

USACE employee signatures are provided in support of the “Interagency Coordination Agreement for Civil Works Projects”, signed 28 Feb 2006 by the Florida Department of Environmental Protection, the USACE Jacksonville District, and USACE Mobile District.

These plans are for permitting purposes only, and are not for construction.

[Signature]

NAME: [Name]
TITLE: [Title]
OFFICE: [Office]

[Date]

[Stamp]
LEGEND

○ DEP CONTROL MONUMENT

BEACH FILL

OYSTER BOUNDARY

NOTES:
1. THE BEACH SURVEY WAS COMPLETED BY FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION IN 2003
2. STATE PLANE COORDINATES SHOWN HEREON ARE IN FEET AND RELATIVE TO NAD 83
3. ELEVATIONS SHOWN HEREON ARE BASED ON NGVD 29

GRAPHIC SCALE

800' 600' 400' 200' 0 800'

DEP CONTROL MONUMENTS (NAD 83)

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NOTES:

1. 50 foot access (exact location to be shown to the contractor in the field, by the contracting officer's representative)

2. Contractor will minimize any temporary impact to salt marsh or other natural communities. Pipeline access routes and staging areas will avoid vegetation or natural grades.

3. Sponsor will obtain proof of land ownership and consent to use permission of landowners and State of Florida prior to construction of beach placement.

4. Pipeline will not block access from landowners where upland crossing occurs. Contracting Officer Representative and Contractor to determine best method of access over pipeline for landowners.

5. The type of pipeline material used by the contractor will determine if pipeline will be submerged or floated. Pipeline will be submerged where navigable access is needed for vessel operators.

6. Contractors will only use the old AIA easement for staging equipment and pipe. Sponsor will obtain land use agreement of staging area prior to construction.

7. Contractors will use waters adjacent to the pipeline corridor for construction transit areas.

8. DMA S-1-1 is owned by the project sponsor, Fred, and may be used as a construction staging area.

LEGEND:

XXX PROPOSED PIPELINE ROUTE

FDEP R-MONUMENT

FEDERAL CHANNEL CENTERLINE

UPLAND CROSSING DETAIL OF PIPELINE OVER OLD AIA EASEMENT

RAMP SURFACE

MINIMUM 1 FT CLEARENCE

OLD AIA SURFACE

PIPELINE

GRAPHIC SCALE

4500'  0  4500'