



REPORT OF SURVEY

NOTE: THIS REPORT AND ACCOMPANYING DIGITAL DISK ARE NOT FULL AND COMPLETE WITHOUT THE OTHER AND ARE NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

PICKETT & ASSOCIATES PROJECT NO.: 15152-2 & 15152-3

TITLE/TYPE OF SURVEY: SPECIFIC PURPOSE ORTHOPHOTOGRAPHIC IMAGERY

DATE OF IMAGERY: 7/24/09 & 7/18/09 respectively

SUBJECT: INDIAN RIVER COASTLINE SECTORS 1-2 & 7

CLIENT: APPLIED TECHNOLOGY MANAGEMENT

ACCURACY STATEMENT: The following stated plus or minus tolerances encompass a minimum of 90% of the difference between photogrammetrically measured values and ground truth of all well-identified features.

VERTICAL: Non-applicable

HORIZONTAL: Well-identified features may be measured to an estimated horizontal positional accuracy of 3.33'.

MAP PLOTTING: This map is intended to be displayed at a scale of 1" = 100' (1:1200) or smaller.

HORIZONTAL DATUM: FL State Plane Coordinate System, East Zone, NAD 1983.

VERTICAL DATUM: Vertical datum used for Aerial Triangulation and Digital Elevation Model (DEM) was NGVD 1929.

Control Points Used: Airborne GPS methods were used to control this imagery. Existing control sources were also used in the control densification of this project.

Measurement Methods: The projects were flown at negative scales of 1:7200 with Color photography. The scan resolution was 15 microns and the final ground pixel size was one half foot. The orthorectification was done from a DEM generated by photogrammetric methods.

A handwritten signature in blue ink that reads "T. Jeffrey Young". The signature is written over a horizontal line.

T. JEFFREY YOUNG, PSM, CP
FLORIDA REGISTRATION NO. 5440
PICKETT AND ASSOCIATES, INC.
FLORIDA REGISTRATION NO. 364

Handwritten in blue ink, the text "7/18/09 + 7/24/09" is written above a horizontal line.

PHOTO DATE