

## ENGINEER'S CERTIFICATION OF CONSTRUCTION COMPLETION Martin County, Florida

**Project Name:** 

**Design Engineer of Record:** 

**Preconstruction Meeting Date:** 

Stormwater Management: I certify that the following elements were inspected by me and/or my representative(s).

Pipe laying operations prior to backfill, including filter fabric

Backfilling and compaction operations

Drainage structures and masonry mudwork

Construction and stabilization of detention/retention areas and swales

The completion of construction was certified to the South Florida Water Management District on a copy is transmitted with this certification.

**Water and Wastewater:** I certify that the water distribution system and the wastewater collection system were approved by the Florida Department of Environmental Protection and accepted by

**Concrete sidewalks/pavement:** I certify that the following site-related elements (sidewalks, parking areas, driveways, etc.) were inspected by me and/or my representative(s).

Horizontal alignment

Form work and grade work prior to placement of concrete

Reinforcing steel placement prior to placement of concrete

Placement of concrete

**Asphalt Pavement:** I certify that the following site-related elements were inspected by me and/or my representative(s).

Horizontal alignment

Backfilling and compaction operations

Subgrade stabilization

Base construction

Asphalt paving operations

The final lift of asphalt is in place

The final lift of asphalt will be placed by . The appropriate security is being held by Martin County, which includes the setting of lot corners, PRMs, and PCPs.

**Density Testing:** I certify that I have reviewed and agree that all tests required by the approved construction plans, specifications, Martin County Codes, and permitting agencies have been performed and that passing results are documented appropriately. Such tests were performed under the supervision of a professional engineer, licensed in the State of Florida; signed and sealed copies of the test results are being transmitted with this certification. These tests were performed and certified by

**Signage and Pavement Markings:** I certify that the traffic control devices have been installed in accordance with the latest Manual of Uniform Traffic Control Devices, the Florida Department of Transportation's Design Standards, and Martin County's Standard details for Road & Site Construction and Public Facilities.

**Record Drawings:** I hereby certify that I have reviewed and agree that the following elements of this project have been constructed as intended and that such construction has been recorded on record drawings (or as-built surveys) prepared by a professional surveyor and mapper, licensed in the State of Florida; signed and sealed copies of the record drawings are being transmitted with this certification. The record drawings were prepared by ; and are based on field conditions as of

Slide slopes and size of wet and/or dry detention and/or retention areas and/or swales (circle those that apply)

Bleeder elevation and size (or angle)

Weir elevation, length, and height

Bottom elevation and size of wet and/or dry detention and/or retention areas (circle those that apply)

Perimeter berm elevation

**National Pollutant Discharge Elimination System:** I hereby certify that the construction of this project was performed with stormwater pollution prevention best management practices, oversight, and documentation, which can be provided upon request.

**Certification:** I hereby certify to the Martin County Board of County Commissioners that all of the facilities for the referenced project have been constructed in accordance with the construction plans and specifications as approved on (date). Any deviations from the approved construction plans or specifications were reviewed and approved by Martin County and other permitting agencies and are shown on the Record Drawings. I further certify that the appropriate inspections of the various components above have been performed and can be documented upon request for a minimum of one year after all work has been accepted by Martin County.

Professional Engineer's Name:

Professional Engineer's Signature/Seal:

P.E. No.:

Date:

Firm's Name and Licensed Business No. (if applicable):

Firm's Address:

Phone No.: