



## **WES Storm Engineering Agreement**

By this agreement and required by Water Environment Services (“WES”) Rules and Standards the Engineer, also known as the Project Engineer, shall comply with the WES Rules and Stormwater Standards. As noted in the Stormwater Standards Section 3.3, all engineering plans, Stormwater Management Plans, stormwater reports, infiltration reports, geotechnical reports, or documents shall be prepared by a registered PE or by a subordinate employee under the Engineer’s direction and shall be stamped with the Engineer’s seal and signed to indicate the Engineer’s responsibility for the design. It shall be the Engineer’s responsibility to review any proposed Public Stormwater System, variance, or other change with the District prior to engineering or proposed design work, to determine any special requirements and/or whether the proposal is permissible. A “Plans Approved for Construction” (or equivalent) stamp of the District on the Plans, etc., for any project, does not in any way relieve the Engineer of responsibility to meet all requirements of the District or obligation to provide a Public Stormwater System in accordance with the District Rules and Stormwater Standards, and protect life, health, and property of the public. The District reserves the right to change the Plan for any project prior to final acceptance at any time it is determined that the full requirements of the District Rules have not been met.

All drawings submitted for approval shall be stamped and signed by a registered PE. No plan review or approval shall be made without the Plans being stamped and signed by the PE.

The Owner/Developer is responsible for ensuring professional engineering, surveying, and inspection services for the project commonly known as, \_\_\_\_\_, and WES Log # \_\_\_\_\_.

The Engineer is responsible for ensuring professional engineering, surveying, and inspection services for the project including, but not limited to the following services:

- 1) Provide field surveying, engineering, design, and drafting to prepare the Stormwater Conveyance System construction plans. Submit plans for review and approval to WES and all applicable federal, state and local governing agencies.
- 2) Shall oversee the method, materials and workmanship for constructing the Stormwater Conveyance System in accordance with the approved plans, specifications, WES Rules and Standards. The Engineer’s Inspector shall provide field inspection services during the construction of the Stormwater Conveyance System within an existing/proposed public right of way(s) or WES easement(s). The Engineer/Engineer’s Inspector must stop and rectify any work/construction that does not fully comply with the approved plans.
- 3) Upon completion of the construction of this project the Engineer must provide/submit the following items in accordance with the Stormwater Standards, Section 4.3 Acceptance and Warranty in order to initiate WES field inspection and final acceptance process:
  - a) Section 4.3.1 Video Inspection of Sewers.
  - b) Section 4.3.2 Test Results. All required testing, including but not limited to pervious pavement testing, infiltration testing, or facility testing shall be performed.

- c) Section 4.3.3 Service Connection Drawings.
  - d) Section 4.3.4 As-Built Plan Requirements. The Developer's Engineer is responsible for record keeping, inspection, surveying and preparation of the as-built drawings. Final as-built drawings will be submitted as detailed in Appendix A. The As-built drawings must include the following statement stamped by a licensed surveyor: "I certify that the elevations shown on this as-built drawing are based on the best available bench mark based on the National Geodetic Vertical Datum (NGVD) and are accurate to the nearest 0.10 ft".
  - e) Section 4.3.5 Certification of Completion.
  - f) Section 4.3.6 Final Inspection. A final inspection of the Stormwater Conveyance System by the Developer's Engineer shall be conducted to determine that the construction was completed in conformance with Plans, specifications, and Stormwater Standards.
  - g) Section 4.3.7 Construction and Engineering Cost.
  - h) Section 4.3.8 Letter of Conveyance.
- 4) Section 3.2 Development Policy (L). The Owner shall provide the District with all necessary documentation granting such easements and dedications. The District will not approve the final construction plans until all public and private easement documents have been completed and recorded to the satisfaction of the District.

This agreement acknowledges and binds the Engineer and Developer's responsibilities to provide the necessary professional services to design, construct and complete the project as prescribed in this agreement, and in accordance with WES Rules and Standards.

**OWNER/DEVELOPER**

Agreed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Owner/Developer: \_\_\_\_\_

Business Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

**ENGINEER**

Agreed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Engineer: \_\_\_\_\_

Business Name: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_