



SOUTH BROWARD DRAINAGE DISTRICT

5-YEAR OPERATIONS AND MAINTENANCE PERMIT ENGINEER'S CERTIFICATION FORM

I hereby certify that to the best of my knowledge and belief, the drainage system for _____ is functioning in a manner that is in substantial conformation with the drainage system originally approved, permitted and constructed. This certification is based upon an inspection conducted by me or my designated representative, on _____; and based upon this inspection, it has been determined that the drainage system for the above-referenced project is consistent with the approved as-built drawings, except as noted below:

List of deviations from approved as-built drawings (add additional pages as necessary):

I further certify that to the best of my knowledge and belief:

1. All catch basin grates, storm manhole covers and outfalls are free of obstructions.
2. All catch basins were probed during the inspection and are substantially free of mud, debris, silt etc.
3. All drainage pipes are operating in a satisfactory manner with no obstructions of flow that would require additional inspections or investigation.
4. There are no areas of sunken pavement that in my professional opinion are likely to be result of a failure of the drainage system.
5. There are no deteriorated headwalls or broken grates.
6. Approved weirs and baffles are properly secured and in place; and are functioning as intended.
7. Swales and retention/detention areas have not been modified; are being maintained properly; are free of invasive vegetation; are functioning as intended.
8. The drainage system has not been altered, except as noted above.

Signature

Date

Print Name

License Number

SEAL

Notes:

1. The term “substantially free...” shall mean that the depth of material in a pipe shall not exceed 5% of the diameter of the pipe, and the depth of material in a sump shall not exceed 5% of the distance from the bottom of the structure to the lowest pipe invert.
2. The engineer’s inspection shall include, but not be limited to, a visual inspection of all outfalls, grates, storm manhole covers, weirs, baffles, manholes and catch basins and the probing of all manholes and catch basins. The inspection of pipes is only required if the engineer concludes that there is evidence to warrant it.
3. This certification includes the following summary of landscaping that is existing over drainage pipes:
