FULTON COUNTY

Environment and Community Development
Engineer's Certificate
AS-BUILT DETENTION FACILITY

I, _____, a registered professional engineer in the
(Print Name)
the State of Georgia, hereby certify with my signature and seal, that the detention facility (facilities) for the project known as _____ LDP# _____, for owner/ developer _____, lying in Land Lot(s) _____, of the _____ District(s), of Fulton County, Georgia has been constructed in conformance with the permitted plans and specifications, that the actual stage-storage relationships will not produce discharge rates greater than those stated in the accepted hydrology report for the respective storm events, and that the pond functions in accordance with Fulton County requirements. I further certify that downstream, off-site property(ies) are not receiving discharges at erosive velocities or at velocities greater than the pre-development rates, whichever is less or receiving concentrated flow in other than defined drainage ditches or creeks. To support my conclusions, I hereby certify that the following data are field measurements of the as-built pond made on _____.

Confirm by stating area, dimensions, volumes or elevation:

Data	**Pond #**_____	**Pond #**_____
	Location: Lot # _____	**Location: Lot #** _____
	Street Name: _____	**Street Name:** _____
- Type of control orifice/weir	_____	_____
- Elevation @ bottom of lowest Orifice/Weir	_____	_____
- Elevation @ bottom of second lowest orifice/weir	_____	_____
- Diameter of orifice(s)/dimensions of weir(s)	_____	_____
- Outlet velocities$_{v25}$ into down-stream, receiving conveyance system (25 yr.)	_____	_____
- Volume of pond @ 2-yr. WSE	_____	_____
- 2 yr. water surface elevation	_____	_____
- Square footage in pond bottom @ 2-yr WSE	_____	_____
- Volume of pond @ 25-yr. WSE	_____	_____
- 25 yr. water surface elevation	_____	_____
- Square footage in pond bottom 25-yr. WSE	_____	_____
- Longest dimension @ 25-yr WSE	_____	_____
- Volume of pond @ 100-yr. WSE	_____	_____
- 100 yr. water surface elevation	_____	_____
- Freeboard above 100-yr. WSE	_____	_____
- Top of berm/wall elevation (lowest)	_____	_____
- Principal spillway type	_____	_____
- Emergency spillway type	_____	_____

This the _____ day of _____, _____. _____
Day Month Year *Signature*

Ga. P.E. Registration #_____

Revised August 27, 1999