

DETENTION/ WATER QUALITY POND CERTIFICATION FORM

DATE: _____

CITY LDP #: _____

TO: CITY OF ALPHARETTA, ENGINEERING DEPARTMENT
1790 HEMBREE ROAD
ALPHARETTA, GA 30009

PROJECT NAME:
DESIGNED STORAGE VOLUME:
AS BUILT STORAGE VOLUME:
DESIGNED WATER QUALITY VOLUME:
AS BUILT WATER QUALITY VOLUME:
DESIGNED CHANNEL PROTECTION VOLUME:
AS BUILT CHANNEL PROTECTION VOLUME:
DESIGNED OUTLET DEVICE TYPE:
AS BUILT OUTLET DEVICE TYPE:
DESIGNED OUTLET DEVICE DIMENSIONS:
AS BUILT OUTLET DEVICE DIMENSIONS:

PROVIDE AS BUILT SURVEY/TOPOGRAPHY AND DETAIL OF OUTLET CONTROL STRUCTURE. LABEL 25, 100-YEAR ELEVATIONS OF POND. PLAN SHOULD BE STAMPED AND SIGNED BY A REGISTERED LAND SURVEYOR OR PROFESSIONAL ENGINEER.

Provide calculation data to show 1-100 year release rates are per the design plans and that freeboard and 100 –year elevation and volumes are per the design plans.

I certify that the detention basin serving this project is constructed in accordance with the approved design plan on file with the City of Alpharetta Engineering Department. I further certify that all the drainage area designed to drain to this basin does in fact drain to this basin and that the outflow from the basin is equal to or less than the maximum allowable outflow for the 1, 2, 5, 10, 25, 50, and 100 year storms. All calculations to determine the as built storage volume will be maintained in our file for review by the City Officials upon request.

NAME AND ADDRESS OF ENGINEERING FIRM

SIGNATURE AND SEAL OF PROFESSIONAL ENGINEER

Engineering/Public Works Department
1790 Hembree Road
Alpharetta, Georgia 30009
Phone: 678-297-6200
Fax 678-297-6201

P:\Lpierson\CHKLSTS\web 2011\Commercial site development CO checklists\DETENTION POND CERTIFICATION FORM 01042011.doc