

ENGINEER'S AS-BUILT CERTIFICATION FOR SUBDIVISIONS

Project Name: _____

Address: _____

Date Project Completed: _____ **Date of Final Inspection:** _____

*An * indicates a required inspection by the City of Mobile Engineering Department. Where laboratory testing is required, City inspections should be scheduled simultaneously. Call 208-7457 to schedule an inspection. 24 hour notice required.*

Initial each of the items below and provide additional information as required.

_____ Construction start date. _____

* _____ Date of initial inspection by City of Mobile: _____ Inspector: _____
(existing site conditions, erosion control measures)

* _____ Date of storm sewer inspection: _____ Inspector: _____
(inspection of joints, pipe grades and inlet construction prior to back-filling)

* _____ Date of subgrade testing/inspection: _____ Inspector: _____
(inspection of underdrain system, compaction)

* _____ Date of base testing/inspection: _____ Inspector: _____
(inspection of cross-slopes, grades)

* _____ Date of paving testing/inspection: _____ Inspector: _____
(inspection of surfaces, joints, gutter overlap, utility rings, overall workmanship)

_____ Streets, storm drain system and storm water detention were constructed in accordance with the approved plans and as-built elevations taken and recorded.

_____ Two copies of the testing laboratory's findings have been provided to the City Engineer.

_____ I have reviewed the laboratory test results and find that the base and subgrade layers and asphalt paving are satisfactory with regard to composition, thickness and density.

_____ Finished street cross-slopes conform to the approved plans.

_____ The asphalt paving overlaps the concrete gutter as required.

_____ Underdrains were/were not installed. An underdrain location drawing was provided with the as-built drawings.

_____ Junction box invert elevations, and outfall elevations were checked and are in accordance with the approved plans, or elevation differences noted on the as-built drawings provided to the City Engineer.

_____ As-Built drawings have been provided to the City Engineer.

_____ Surveyed storm water detention volume: _____ cubic feet.

_____ Required storm water detention volume: _____ cubic feet.

_____ The orifice is sized and installed correctly. If the detention control structure is an orifice plate:
Measured size _____ in. Required size: _____ in.

_____ The orifice plate is securely attached.

_____ Embankment and/or excavated slopes appear to be stable and are covered in a suitable manner
so as to prevent erosion.

_____ Headwalls are properly constructed. Adjacent surfaces are stable.

_____ Inlets and storm drain lines are free of sediment and debris.

_____ The required size and quantity of rip-rap was provided at the outfall discharge point.

_____ Filter blanket was provided and properly installed under the rip-rap.

_____ Manhole and utility rings are properly installed.

_____ Within the Home Owners Association Restrictive Covenants, the Association assumes
responsibility for maintenance of storm water detention facilities. The Covenants were
recorded in map book _____, page number _____ on date _____. A copy
has been provided to the City Engineer.

**I hereby certify that this project was built in accordance with the approved plans, and that
drawings and calculations of any significant changes in the final construction of the project from
what was shown on the previously approved plans have been submitted to the City Engineer.**

Signature

Registration No.

Date

Engineer Firm

General Contractor _____

City of Mobile License No. _____

Paving Contractor _____

City of Mobile License No. _____

Materials Testing Laboratory _____