

### Land Disturbance Application

(Required for any increase in impervious area, including building additions)

A Tier 2 Land Disturbance application must include seven (7) complete plan sets. A complete plan set includes the following: site grading & drainage plans, site plan, erosion control plan, and landscape and tree plan.

**Site grading and Drainage Plan:** The plans are to be signed and sealed by a licensed, Alabama professional engineer, showing pre-construction and final grade elevations. The plans should include sufficient storm water calculations, project narrative, erosion control plans, a storm water detention system maintenance plan, as well as a Land Disturbance Application, with Certification and Checklist.

**Site Plan:** The site plan should be signed and sealed by an Alabama registered design professional or public land surveyor. The site plan should include the following: scale, north arrow, current zoning of the site and adjacent sites, sidewalks (existing and proposed), legal description, dumpster, parking (with typical dimensions), drives (including dimensions of aisle widths and radii), existing and proposed structures, address, vicinity sketch and the proposed use of the building.

**Tree and Landscape Plan:** The Landscape Plan must illustrate compliance with the City of Mobile's Zoning Ordinance, for review by Planning, and be signed by the owner. Plan must also illustrate any existing 24" and larger live oaks.

**Land Disturbance Checklist:**  Land Disturbance Application,  Land Disturbance Certification & Checklist,  Plan Submission Contact Information Sheet,  7 Complete Plan Sets,  Plan Review Fee (if submitted independently of construction plans).\*

**Plan Review Status and Plan Revisions:** Revisions should be clouded, and send only the affected pages; seven copies of each affected page must be submitted.

**Plan Review Fees:** If the Land Disturbance application is submitted independently of the building plans, the initial plan review fee is \$101; 1<sup>st</sup> Re-submittal is \$201, 2<sup>nd</sup> Re-submittal is \$501, 3<sup>rd</sup> Re-submittal is \$1001, and 4<sup>th</sup> Re-submittal is \$2001.

\*\* Please note that a land disturbance permit only allows site clearing and preparations; it does not permit footings, reinforcement or foundation work. Additionally, a separate building permit and fee is required at the time the building permit is issued.



CITY OF MOBILE, ALABAMA  
ENGINEERING DEPARTMENT  
LAND DISTURBANCE PERMIT APPLICATION

Application Fee Received by: \_\_\_\_\_

Permit Number: BLD 20 \_\_\_\_\_ - \_\_\_\_\_

This permit application must include the applicant's complete plans assembly along with sufficient engineering calculations to verify storm water discharge (s). The plans must be factual and complete and submit SEVEN ENTIRE PLAN SETS along with payment of the appropriate fee to the City of Mobile, Urban Development Department.

Pursuant to the requirements of the City of Mobile City Code Chapter 17, Storm Water Management and Flood Control and its Flood Plain Management Plan, the undersigned hereby applies for a permit for the activity represented on the attached plans.

\_\_\_\_\_  
APPLICANT'S Name

\_\_\_\_\_  
APPLICANT'S Phone No

\_\_\_\_\_  
APPLICANT'S ADDRESS

\_\_\_\_\_  
APPLICANT'S City, State, Zip Code

\_\_\_\_\_  
AUTHORIZED REPRESENTATIVE'S Name

\_\_\_\_\_  
AUTHORIZED REPRESENTATIVE'S Phone No

\_\_\_\_\_  
AUTHORIZED REPRESENTATIVE'S Address

\_\_\_\_\_  
AUTHORIZED REPRESENTATIVE'S City, State, Zip Code

\_\_\_\_\_  
Site Location/Legal Description

\_\_\_\_\_  
Address Assigned by the City Engineer

\_\_\_\_\_  
Signature (Authorized Rep. or Applicant) Date

\_\_\_\_\_  
City Engineer Date

Applicant AND Authorized Representative information is required to submit application.

Approval of the Land Disturbance Permit is NOT authority to initiate construction. The applicant is responsible for obtaining the necessary approvals and ensuring compliance with applicable Zoning, Subdivision, Tree, Traffic, and Right-of-Way applicable City Codes and regulations.

\_\_\_\_\_  
Land Use Administration Representative Date

Notes:

1. This permit expires upon completion of the work authorized, or not later than one year from the date of issuance. No work shall be performed after that date without prior written approval from the City of Mobile, Urban Development Department.
2. A permit from the Urban Forester is required for removing, trimming, or relocating heritage trees, including 24 inch or larger live oaks.
3. Any work to be performed in the City of Mobile Right-of-Way will require a Right-of-Way Permit per City of Mobile City Code Chapter 57, Streets and Sidewalks, Article VII, Right of Way Construction and Administration. Any work in ALDOT right of way will require a ROW permit from ALDOT.
4. Construction plans are maintained in the City Engineer's Office and should be in compliance with City Code Chapter 17, Storm Water Management and Flood Control. Prior to granting of a Certificate of Occupancy, an Alabama licensed Professional Engineer must certify to the Urban Development Department that this project has been completed in conjunction with plans approved by the City Engineer.



## Plan Submission Contact Information

Name of Project \_\_\_\_\_

Address \_\_\_\_\_

Owner \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-Mail \_\_\_\_\_

Authorized Agent \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-Mail \_\_\_\_\_

Contractor \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-Mail \_\_\_\_\_

Civil Engineer \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-Mail \_\_\_\_\_

Architect \_\_\_\_\_

Address \_\_\_\_\_

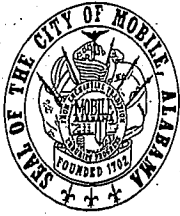
Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-Mail \_\_\_\_\_

Submitted By:

Signature \_\_\_\_\_ Print \_\_\_\_\_

Date \_\_\_\_\_

Affiliation to project/Organization \_\_\_\_\_



City of Mobile  
Engineering Department  
Land Disturbance Permit Checklist

TIER 2

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

Printed Name of Engineer: \_\_\_\_\_

Signature of Engineer: \_\_\_\_\_

Professional License No.: \_\_\_\_\_

The following items must be submitted (unless otherwise denoted on the appropriate space below) to City of Mobile Central Permitting with the Land Disturbance Permit Application. The City will review only those applications that are accompanied by all appropriate items on the Land Disturbance Permit Checklist and by a completed Land Disturbance Permit Certification.

\_\_\_\_\_ Vicinity Map

\_\_\_\_\_ Legal Description

\_\_\_\_\_ Plans drawn to scale, stamped and signed by an Alabama licensed P.E.

\_\_\_\_\_ A brief narrative describing the existing site conditions and major elements of the project.

\_\_\_\_\_ Topographical details for existing conditions and proposed development.

\_\_\_\_\_ If an existing detention facility is utilized, documentation that the detention facility has been field-surveyed to verify the capacity and functionality of the existing detention facility. If it is found to be deficient, the pond will be brought up to the required capacity and functionality before a Certificate of Occupancy will be issued.

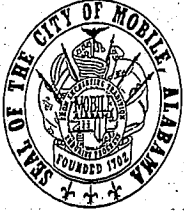
\_\_\_\_\_ Documentation of any credit claimed for existing impervious area prior to 1984 (implementation of Flood Plain Management Plan).

\_\_\_\_\_ Engineering calculations showing that the receiving storm drainage system can handle the additional flow due to the proposed development are provided, based on the method stated in the land disturbance permit certification.

*Select one of the following regarding sedimentation and erosion control plan:*

\_\_\_\_\_ Sedimentation and erosion control plan in accordance with the latest version of Alabama Handbook for Erosion Control, Sediment Control, and Storm water Management on Construction Sites and Urban Areas is provided.

\_\_\_\_\_ Sedimentation and erosion control plan in accordance with the latest version of Alabama Handbook for Erosion Control, Sediment Control, and Storm water Management on Construction Sites and Urban Areas, stamped by a professional engineer licensed in the state of Alabama, will be provided by the contractor, along with a letter of supervision for the erosion control plan, before a land disturbance permit will be issued.



City of Mobile  
Engineering Department  
Land Disturbance Permit Checklist

TIER 2

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

Grading and drainage plan that shows (please initial each plan element):

- City of Mobile benchmark reference       Drainage easements  
 City of Mobile right-of-way       Outlet Control method is depicted  
(i.e. weir, orifice, structure, device, pipe, etc.)

Storm water detention system design and a clear statement of responsibility for detention pond maintenance. Where a property owners association is responsible, an agreement so stating must be recorded prior to final acceptance.

The submittal is designed in accordance with Division 2. Floodplain Regulations of the City of Mobile Storm Water Ordinance.

Sidewalks are required unless a variance is obtained from the Planning Commission. On subdivisions, the individual property owner will construct sidewalk, when a home is constructed.

Curb cuts and sidewalks are specified to City of Mobile standards.

If wetlands are shown as such on City GIS system, a licensed environmental professional must delineate wetlands to confirm or disprove their existence.

If wetlands are to be disturbed, a Corps of Engineers permit is attached. OR

If wetlands are to be disturbed, a Corps of Engineers permit will be provided before a land disturbance permit will be issued.

If site drainage is not tied to the City's storm water system, a *release* agreement, meeting the approval of the City Legal Department, to run with the land from the downstream property owner(s) accepting concentrated discharge onto the adjacent property and an engineering analysis of the private or public system receiving storm water, if applicable.

If site drainage is not tied to the City's storm water system, a storm water detention design with 100-year design volume and pre-development two-year release rate (volume and velocity) is provided in lieu of release agreement, if applicable.

*Select the option(s) which apply regarding the right of way:*

A right of way permit is being submitted under separate cover to City Engineering Department in conjunction with the submission of the land disturbance permit application submittal to Central Permitting.



City of Mobile  
Engineering Department  
Land Disturbance Permit Checklist

TIER 2

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_ A right of way permit will be submitted to City Engineering Department at a later date by the contractor.

\_\_\_ A right of way permit is being submitted separately to the Alabama Department of Transportation in conjunction with the submission of the land disturbance permit application submittal to Central Permitting.

\_\_\_ A right of way permit will be submitted to the Alabama Department of Transportation at a later date by the contractor.

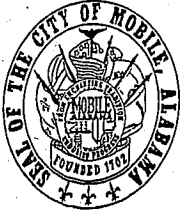
\_\_\_ There is no work in the right of way proposed on this project, therefore no right of way permit is required.

\_\_\_ The following submission is attached for the plans:

- \_\_\_ 1. a PDF file of the plans (EMAIL to land.disturbance@cityofmobile.org), AND
- \_\_\_ 2. appropriate number of hard copies of ENTIRE LAND DISTURBANCE PLAN SET as required by Urban Development\*, AND
- \_\_\_ 3. a CADD file in ONE of the following formats (EMAIL to land.disturbance@cityofmobile.org):  
ESRI Shape file format OR  
Standard CAD format (DXF, DWG or DGN) OR in a format approved by the  
Engineering and GIS department compatible with the City of Mobile GIS system.
- \_\_\_ 4. Any of the above formats must be referenced to the NAD83 Alabama State Plane Coordinate System (West Zone) in U.S. Survey feet.

***\*PLEASE NOTE IF ANY DISCREPANCIES ARE FOUND BETWEEN EMAILED PLANS AND HARD COPIES, THE CONTRACTOR PERMITTED PLAN SET SHALL GOVERN.***

***LAND DISTURBANCE PERMIT WILL NOT BE ISSUED UNTIL CADD FILE AND PDF FILES ARE RECEIVED AND APPROVED BY GIS DEPARTMENT – approval takes five (5) business days from date of receipt of files.***



**City of Mobile  
Engineering Department  
Land Disturbance Permit Checklist**

**TIER 2**

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

Additional Comments:

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City of Mobile  
Engineering Department  
Land Disturbance Permit Certification

TIER 2

I hereby certify:

\_\_\_ 1. that the land disturbance permit (for which I am submitting this application) gives the contractor permission to work on private property only. Furthermore, I understand, that a right-of-way permit must be prepared under my direction and submitted separated (and certified on # 13 and #14 below) for work in the City and/or ALDOT Right-of-Way.

\_\_\_ A. I certify that I have given the owner/developer and contractor the attached letter stating this requirement and a copy is attached herewith.

\_\_\_ B. If a contractor has not been selected at this time, the owner/developer has received a copy of this letter to provide the contractor once selected.

\_\_\_ 2. \_\_\_ A. that I, or an appropriate person under my supervision, have been retained to and will inspect and certify that the project will be built according to the permitted plans and in accordance with the latest version of Alabama Handbook for Erosion Control, Sediment Control, and Stormwater Management on Construction Sites and Urban Areas, and that if there are significant changes in final construction of the project from the permitted plans, as-built drawings and calculations will be submitted to the City of Mobile for approval.

\_\_\_ B. that I have not been retained to inspect and certify that the project will be built according to the approved plans and in accordance with the latest version of Alabama Handbook for Erosion Control, Sediment Control, and Stormwater Management on Construction Sites and Urban Areas. A letter of supervision from the engineer who will be performing the construction observation/certification will be submitted before a land disturbance permit will be issued.

\_\_\_ 3. that all drainage calculations are completed with due care and comply with all existing federal, state, and municipal requirements, as applicable to the type site proposed.

\_\_\_ 4. that the grading and drainage plans comply with existing federal, state, municipal standards and guidelines.

\_\_\_ 5. \_\_\_ A. that if an existing detention facility is utilized, the detention facility has been field-surveyed to verify the capacity and functionality of the existing detention facility. If it is found to be deficient, the pond will be brought up to the required capacity and functionality before a Certificate of Occupancy will be issued.

\_\_\_ B. that a notarized letter from the owner is attached stating that the owner agrees to maintain the detention facility in accordance with the attached detention facility maintenance plan.





City of Mobile  
Engineering Department  
Land Disturbance Permit Certification

TIER 2

5. (CONTINUED)

\_\_\_\_ C. that a notarized letter from the owner will be provided before a land disturbance permit will be issued. The letter states that the owner agrees to maintain the detention facility in accordance with the attached detention facility maintenance plan.

\_\_\_\_ D. that if no detention facility is required based on the type development proposed.

\_\_\_\_ E. that an existing detention facility is utilized, but the maintenance of the facility is not the responsibility of the owner. Documentation is attached to this submittal to confirm that detention facility maintenance is not the responsibility of the owner.

\_\_\_\_ 6. that the plans require any area within the site constructed after 1984 to be brought to compliance with the City of Mobile's storm water ordinance

\_\_\_\_ 7. that the receiving storm drainage system(s) can handle the additional flow due to the proposed development. Based on one of the following being met:

\_\_\_\_ A. City of Mobile Flood Plain Management Plan, page 26, "An adequate channel shall be defined as a natural or man-made channel or pipe which is capable of conveying the run-off from a 10 year storm without overtopping its banks or eroding after development of the site in question, or without causing the flooding of structures from the 10 year storm event."

\_\_\_\_ B. If the outfall is into a natural watercourse, the ten-year peak flow from the development within the watershed must be at a flow rate and velocity, which the watercourse can handle without erosion or over bank flooding.

\_\_\_\_ C. The existing City of Mobile outfall system does not meet the required 10-year design capacity; therefore, the pre-development peak flow has been reduced by an amount large enough to avoid making improvements to the outfall system.

\_\_\_\_ D. The existing outfall system is inadequate.

\_\_\_\_ 1. Analysis of the existing outfall system is provided. I have verified that there is no historical flooding in the area, based on examination for evidence of prior flooding and by documenting discussion with neighbors adjacent to the existing outfall. I certify that there is no flooding problem created with this development for a 10-year storm.

\_\_\_\_ 2. Analysis of the existing outfall system is provided. I have verified that there is historical flooding in the area, based on examination for evidence of prior flooding and by documenting discussion with neighbors adjacent to the existing outfall. A storm water detention system providing 100-year volume with a pre-development two-year release (volume and velocity) has been designed.



City of Mobile  
Engineering Department  
Land Disturbance Permit Certification

TIER 2

7. (CONTINUED)

       E. There is no existing outfall. Therefore an infiltration system is proposed. The drainage calculations are enclosed along with a geotechnical report addressing the percolation rate, the required soil layers for the system, the relationship between the location of the infiltration system and the water table, and the required maintenance plan for the system function properly; a certification letter from the geotechnical engineer stating that the system design will function as designed is enclosed. The maintenance plan should be signed by the owner and notarized.

       F. There is no existing outfall. A drainage system is being constructed to tie to the nearest City of Mobile storm drainage system (within 300 feet of the project). The design and calculations for the proposed drainage system are provided. The receiving City of Mobile system has been analyzed and meets:

       1. City of Mobile Flood Plain Management Plan, page 26, "An adequate channel shall be defined as a natural or man-made channel or pipe which is capable of conveying the run-off from a 10 year storm without overtopping its banks or eroding after development of the site in question, or without causing the flooding of structures from the 10 year storm event."

       2. The existing outfall system does not meet the required 10-year design capacity; therefore, the pre-development peak flow has been reduced by an amount large enough to avoid making improvements to the outfall system.

       3. The existing outfall system is inadequate. Analysis of the existing outfall system is provided. I have verified that there is no historical flooding in the area, based on examination for evidence of prior flooding and by documenting discussion with neighbors adjacent to the existing outfall. I certify that there is no flooding problem created with this development.

       G. There is no existing outfall. The storm drainage is being conveyed via pipe into the existing gutter. Drainage calculations are provided quantifying the spread to be within the allowable limits for the appropriate type roadway facility onto which the release is proposed.

       H. There is no existing outfall. The storm drainage is being conveyed via pipe into the existing gutter. When the spread was quantified, it was NOT within the allowable limits for the appropriate type roadway facility onto which the release is proposed. Therefore, detention is provided on-site, to reduce the release to be within the allowable limits for spread.

       8.        A. that site drainage is tied to the City of Mobile's storm water system,



City of Mobile  
Engineering Department  
Land Disturbance Permit Certification

TIER 2

8. (CONTINUED)

\_\_\_\_ B. that site drainage is not tied to the City of Mobile's storm water system, the City of Mobile Legal Department standard *release* agreement or an agreement meeting the approval of the City of Mobile Legal Department will be submitted before a land disturbance permit is issued. The release agreement will be court-recorded, and the recording information supplied to the City of Mobile Engineering Department before a land disturbance permit will be issued on commercial sites, and before building permits are issued on subdivisions with streets to be accepted for City of Mobile maintenance. If the storm water discharge ties to a private system, an analysis of the private system is enclosed and shows that the private system can handle the additional flow.

\_\_\_\_ C. that site drainage is not tied to the City of Mobile's storm water system, the City of Mobile Legal Department standard *release* agreement or an agreement meeting the approval of the City of Mobile Legal Department will be submitted before a land disturbance permit is issued. The release agreement will be court-recorded, and the recording information supplied to the City of Mobile Engineering Department before a land disturbance permit will be issued on commercial sites, and before building permits are issued on subdivisions with streets to be accepted for City of Mobile maintenance. If storm water drains onto the adjacent property owner before the runoff reaches a City of Mobile system, the analysis of the City of Mobile system is analyzed under number 7 of the certification.

\_\_\_\_ D. that site drainage is not tied to the City of Mobile's storm water system, the City of Mobile Legal Department standard *release* agreement or an agreement meeting the approval of the City of Mobile Legal Department will be submitted before a land disturbance permit is issued. The release agreement will be court-recorded, and the recording information supplied to the City of Mobile Engineering Department before a land disturbance permit will be issued on commercial sites, and before building permits are issued on subdivisions with streets to be accepted for City of Mobile maintenance. If storm water crosses more than one property owner before tying to the City of Mobile storm water system, a release agreement will be obtained from all affected downstream property owners until the runoff reaches a City of Mobile system. The City of Mobile system is analyzed under number 7 of the certification.

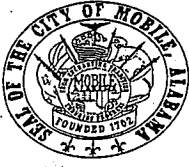
\_\_\_\_ E. that site drainage is not tied to the City of Mobile's storm water system, a storm water detention system providing 100-year volume with a pre-development two-year release (volume and velocity) has been designed.



City of Mobile  
Engineering Department  
Land Disturbance Permit Certification

TIER 2

- \_\_\_ 9. \_\_\_ A. that wetlands are not shown on-site or on the City of Mobile GIS system
- \_\_\_ B. that if wetlands exist on-site or shown on City of Mobile GIS system, they have been delineated by a certified professional, and the delineation is depicted on the plans.
- \_\_\_ 1. wetlands are not disturbed.
- \_\_\_ 2. wetlands are disturbed and a Corps of Engineers permit has been submitted with this application.
- \_\_\_ 3. wetlands are disturbed and a Corps of Engineers permit will be submitted at a later submittal. I understand that the submission of the Corps of Engineers permit is required before a land disturbance permit will be issued.
- \_\_\_ C. that wetlands are shown on City of Mobile GIS system, but are not present on-site, and the attached letter from a licensed environmental professional has disproved their existence.
- \_\_\_ 10. that sedimentation and erosion control plan
- \_\_\_ A. is provided as a part of the land disturbance application and it is in compliance with existing federal, state, municipal and the latest version of Alabama Handbook for Erosion Control, Sediment Control, and Storm water Management on Construction Sites and Urban Areas.
- \_\_\_ B. is not provided with this application, it shall be the responsibility of the contractor is to provide the erosion control plan, and it is in compliance with existing federal, state, municipal and the latest version of Alabama Handbook for Erosion Control, Sediment Control, and Storm water Management on Construction Sites and Urban Areas. The erosion control plan, stamped by a licensed engineer in the State of Alabama, with a letter of supervision for the erosion control plan will be provided before a land disturbance permit will be issued.
- \_\_\_ 11. that dumpster shown on plans is tied to sanitary sewer and turning template is shown on plans for dumpster to drive pickup route on the property. Pick up turning template is in accordance with the waste company provided for actual vehicles available at the time of design. I have contacted possible delivery companies for information on waste vehicles.
- \_\_\_ 12. that if the site is in a flood plain, all requirements of Division 2. Floodplain Requirements of the City of Mobile Storm Water Ordinance are complied with.



City of Mobile  
Engineering Department  
Land Disturbance Permit Certification

TIER 2

- \_\_\_ 13. that Right of Way permitted plans comply with the latest version of the Rights of Way Construction and Administration Ordinance Article VIII of Chapter 57 and all existing applicable state, federal and municipal standards and guidelines.
- \_\_\_ 14. \_\_\_ A. that a City Right of Way permit is required for any work in the City Right of Way and a permit is being submitted to the Engineering Department at the same time the land disturbance permit is being submitted to Central Permitting (Urban Development).
- \_\_\_ B. that a City Right of Way permit is required for any work in the City Right of Way and a permit will be submitted to the Engineering Department at a later date by the contractor. I understand NO WORK can begin in the City Right of WAY without a City Right of Way permit from the Engineering Department.
- \_\_\_ C. that a permit from the Alabama Department of Transportation is required for any work in the State Right of Way and the permit has been applied for. I understand that a copy of the ALDOT permit documentation is required to be submitted to the Engineering Department, before beginning work in the State Right Of Way.
- \_\_\_ D. that a permit from the Alabama Department of Transportation is required for any work in the State Right of Way and the permit will be applied for by the contractor. I understand that a copy of the ALDOT permit documentation is required to be submitted to the Engineering Department, before beginning work in the State Right Of Way.
- \_\_\_ E. that no work is proposed in the City or State Right of Way; therefore no Right of Way permit is required.



City of Mobile  
Engineering Department  
Land Disturbance Permit Certification

TIER 2

I hereby certify that the project was designed according to the federal, state, and city standards/guidelines applicable to the project, to the best of my knowledge.

As shown on land disturbance permit checklist (attached to this certification), all required items have been submitted.

I understand with the submission of this certification that the penalty for three (3) submissions with significant deficiencies in a one-year period is that the review fee for the first review of the next submittal will be \$1000. The City of Mobile will provide written warning to the Engineer when a submittal is found to be deficient. This warning shall inform the Engineer of the number of deficient submittals they have made in the last one-year period.

Furthermore, I understand that in cases in which an engineer knowingly makes materially false certifications, these false certifications may be reported to the Alabama State Board for Licensure for Professional Engineers and Land Surveyors.

I understand that all re-submittals will be considered a NEW submittal and reviewed in the order in which it was submitted.

I certify that I am a professional engineer, qualified in civil engineering, in good standing with the Alabama State Board of Licensure for Professional Engineers and Land Surveyors.

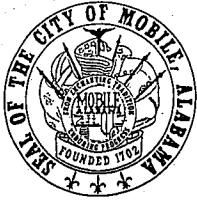
Printed Name of Engineer: \_\_\_\_\_

Signature of Engineer: \_\_\_\_\_

Professional License No.: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
SEAL



City of Mobile  
Engineering Department

Engineer's As-Built Certification  
for Commercial and Residential Site Work

City Permit Number(s): BLD20\_\_-\_\_\_\_; ROW20\_\_-\_\_\_\_ Date: \_\_\_\_\_

Project Name: \_\_\_\_\_

Address: \_\_\_\_\_

Printed Name of Engineer: \_\_\_\_\_

Signature of Engineer: \_\_\_\_\_

Professional License No.: \_\_\_\_\_

Engineering Firm: \_\_\_\_\_

Project Completion Date: \_\_\_\_\_ Date of Final Inspection: \_\_\_\_\_

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

Initial each item below.

\_\_\_\_\_ The storm drainage system and storm water detention facilities were constructed in accordance with the permitted plans. Detention pond is solid sodded or permanently stabilized by method approved by the City of Mobile Engineering department.

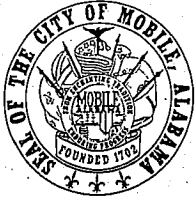
\_\_\_\_\_ Underground detention has been filmed and the film footage does not depict any sediment or pipe deficiencies (holes in pipe, bad joints, etc.) This is underground storm water detention and the tie from the detention pond to the right of way tie-in.

\_\_\_\_\_ Storm drain video/DVD and the video report are provided as required.

\_\_\_\_\_ As-built elevations and as-built plans are provided. If there are no changes to the permitted plans, submit a copy of permitted plans certified as AS-BUILT and marked as such when submitting the as-built certification form.

\_\_\_\_\_ The following submissions are provided for the AS-BUILT plans (marked as such), which have changed from the permitted plans:

1. a PDF file of the plans (EMAILED), AND
2. two hard copies of the plans, AND
3. a CADD file in ONE of the following formats (EMAILED): ESRI Shape file format OR Standard CAD format (DXF, DWG or DGN) OR in a format approved by the Engineering and GIS department compatible with the City of Mobile GIS system.
4. Any of the above formats must be referenced to the NAD83 Alabama State Plane Coordinate System (West Zone) in U.S. Survey feet.



**City of Mobile  
Engineering Department**

**Engineer's As-Built Certification  
for Commercial and Residential Site Work**

City Permit Number(s): BLD20 \_\_\_\_ - \_\_\_\_ ; ROW20 \_\_\_\_ - \_\_\_\_ Date: \_\_\_\_\_

Project Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_ Surveyed storm water detention volume: \_\_\_\_\_ cubic feet, which is greater than or equal to the permitted storm water detention volume. Permitted storm water detention volume is \_\_\_\_\_ cubic feet.

\_\_\_\_ The orifice plate/weir is sized and installed correctly. Provide the orifice plate/weir: measured size \_\_\_\_\_ inches; the required size from the permitted plans is \_\_\_\_\_ inches.

\_\_\_\_ The orifice plate is securely attached.

\_\_\_\_ Headwalls are properly constructed. Adjacent surfaces are stable.

\_\_\_\_ Embankment and/or excavated slopes 3:1 or flatter (maximum slope) appear to be covered by a stable stand of solid sod so as to prevent erosion. Flat slopes (flatter than 3:1) appear to be covered by a stable stand of grass to prevent erosion.

\_\_\_\_ Drainage structures and storm drain lines are free of sediment and debris.

\_\_\_\_ Junction box/manhole/inlet elevations and outfall elevations were checked and are in accordance with the permitted plans or are noted on the as-built drawings (attached).

\_\_\_\_ Manhole and utility rings are properly installed.

\_\_\_\_ The required size and quantity of riprap was provided at the outfall.

\_\_\_\_ Filter blanket was provided and properly installed under the riprap.

\_\_\_\_ Permitted work in the right-of-way (driveways, sidewalk, handicapped ramps, solid sod, vegetation, etc.) was constructed in accordance with the permitted plans.

\_\_\_\_ Existing sidewalk and driveways and/or sidewalk and driveways constructed in the right-of-way are in a condition free of hazards to pedestrians or vehicles.

\_\_\_\_ Low impact development design is constructed in accordance with the permitted plans.



