

GUIDELINES FOR CONSTRUCTION OF
COMMERCIAL DRIVEWAYS
On Mobile County Rights-of-Way

The following guidelines are general in nature. Although they are applicable in most situations, the nature of specific projects may raise differing or additional concerns, which shall be addressed on an individual basis. Initial next to each item as it is addressed in the permit application and/or plan set. For the purpose of this application, a *Commercial Driveway* shall be considered as one providing access to a business or publically accessible property from Mobile County maintained Right-of -Way, E.G., Retail businesses, Apartment Complexes, Trailer Parks, Churches, Produce Stands, Etc.

- _____ 1. Permitted work must have available, at all times during construction, a copy of the permit on site. Driveways detailed in Commercial Site Plans or Roadway Construction Plans, if approved by the Mobile County Engineering Department, do not require an additional permit, however a copy of the approved plans shall be available while driveway is being constructed.

- _____ 2. Work shall be performed by a Contractor licensed in the State of Alabama to conduct the proposed type of work. A surety bond, accompanied by a Power-of-Attorney, shall be provided binding the Contractor to the Mobile County Commission prior to commencing work. The bond amount will be determined after our process is complete. Contractor shall also provide a copy of their general liability insurance certificate naming The Mobile County Commission as additionally insured.

- _____ 3. Maximum allowable width for commercial driveways is 40' at the Right-of-Way line. The maximum width at the radius point is 44'. The Maximum allowable turnout radius is 10' thus allowing the maximum width at the edge of pavement to be 64'. Multiple driveways at the same commercial site shall be a minimum of 20' apart.

- _____ 4. Pipe size and length shall be determined by a Professional Engineer registered in the State of Alabama and must be supported by drainage calculations. Pipe sizes will not be determined by employees of Mobile County. Available egress sight distances in both directions shall also be notated on the plan by the Engineer.

- _____ 5. Only Reinforced Concrete Pipe/Arch Pipe is allowed in Mobile County Right-of-Way, typically Class III. Circular pipe shall be Rubber Gasket Joint type and Arch pipe shall be Ram-Nek type.

- _____ 6. Minimum allowable side drain pipe size is 15" for round pipe and 18' span by 11" rise for arch pipe.

- _____ 7. A minimum 12" of cover shall typically be required over side drain pipe. Details of buildup within County Right-of Way shall be per Alabama Department of Transportation Standard Specifications for Highway Construction, most recent non-metric edition, and if constructed adjacent to a paved road, shall include at minimum a 175 Lb./SY asphalt wearing layer (429, any mix). If 12" of cover is unattainable, Class IV or Class V pipe may be required.

- _____ 8. Pipe shall be placed on proper slope. The inverts shall match the existing or corrected ditch grade.
- _____ 9. Proposed driveways shall slope 1/2" per foot down and away from edge of pavement for at least eight feet from the edge of roadway pavement, for non-curbed roadways.
- _____ 10. Pipe shall be extended on each side far enough to accommodate 4:1 sloped end treatments. Generally, slope paved headwalls are required. A detail of the required headwall can be found in the *Alabama Department of Transportation Special and Standard Drawings*, drawing number HW-614-SP.
- _____ 11. Drawings are required with the permit Application detailing the proposed driveway in plan and profile view. The profile shall include surface grade, pipe grade, and materials and thicknesses of layers over pipe.
- _____ 12. All work performed on Mobile County Right-of-Way shall comply with the *Manual on Uniform Traffic Control Devices (MUTCD)*, most recent addition.
- _____ 13. All work performed on Mobile County Right-of-Way shall comply with the *Alabama Department of Transportation Standard Specifications for Highway Construction*, most recent non-metric edition.
- _____ 14. Best Management Practices shall be incorporated by the Contractor to minimize erosion and control sediment transport. Every effort shall be made by the Contractor to prevent the runoff of eroded materials. All areas disturbed by construction, and that are to remain unpaved, shall be mulched & seeded or plated with solid sod. Sod applied on ditch slopes shall be pinned in place.
- _____ 15. Contractor shall acquire and maintain a current utility locate (Alabama 811) for the work site throughout construction.

Submittals and questions should be directed to:

James Price, P.E.
Mobile County Public Works
7511 Howells Ferry Road
Mobile, Alabama 36618
Phone: (251) 574-4030
Fax: (251) 574-3513

RIGHT-OF-WAY ENCROACHMENT PERMIT APPLICATION

To: Mobile County Public Works
Attn. James Price, P.E.
7511 Howells Ferry Road
Mobile, AL 36618
Phone: (251) 574-4030
Fax: (251) 574-3513

MOBILE COUNTY USE ONLY

Permit No.: _____

Date Issued: _____

From: _____

Name and Address of Applicant

Phone: _____
Email: _____
Date Submitted: _____

We hereby apply for a permit to perform work on Mobile County Right-of-Way at (Location):

For the purpose of: Construction of Residential Driveway Temporary Driveway
 Construction of Commercial Driveway (**Bond Required**) Other (Describe on Attachment)

The work proposed under this permit will be performed by:

(Contractor Name)

(Contractor Telephone Number)

(Physical Address)

(Alabama License Number)

(City, State, Zip Code)

(Point of Contact)

Estimated costs of the work is more / less than \$20,000.00. Work will begin _____ days after receipt of permit and be completed within _____ calander days thereafter.

We understand and agree that:

- A. This submittal and all work proposed under this Permit Application is required to be in compliance with the most recent edition of the **Alabama Department of Transportation Utility Manual**.
*OPEN CUTTING OF PAVED ROADS AND/OR DITCHES IS **PROHIBITED** EXCEPT BY SPECIAL PERMISSION OF MOBILE COUNTY ENGINEERING AND PUBLIC WORKS.*
- B. All signs, flagmen, safety equipment, and procedures required by the **Traffic Controls for Streets and Highway Construction, Maintenance, Utility, and Emergency Operations of the Manual on Uniform Traffic Control Devices (MUTCD)**, Current Edition, shall be provided, installed, and maintained during construction on county Right-of-Way.

If additional information on this work is required, please call:

_____ at _____
(Name) (Telephone Number)

Authorized Rep.: _____
(Name and Title)

Approval is subject to receipt of a bond in the in the amount of \$ _____

By: _____ Date: _____
(Mobile County Public Works)