



Southaven Fire Department

Fire Marshal's Office

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Southaven, Mississippi 38671

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ELECTRONIC GATE INSTALLATION AND FIRE DEPARTMENT ACCESS REQUIREMENTS

The following requirements shall be met in regards to providing fire apparatus access when **electronic gates** are installed. All electronic gates must be provided with the **Knox # 3501 or 3502 Key Switch**. In addition, a **Knox Padlock** is required in place of the pin for the control arm so that access can be made manually in the event there is a power outage and the backup power fails or the motor becomes non-functional. **Knox Products are the responsibility of the owner and should be ordered directly from the Knox Company and installed by a contractor of the owner's choice.**

Gates shall provide clear unobstructed widths as required by **Appendix D of the 2012 International Fire Code** as related to required fire apparatus access roads. Gates shall be **set back** from the connecting roadway a minimum of **fifty feet** to allow fire apparatus to pull off of the adjoining roadway while opening the gate. The **Southaven Planning Dept.** should be consulted for setback requirements; however, the minimum is fifty feet for fire dept. access roadways. The setback might be extended where tractor and trailers are entering. Free swinging gates should swing away from the entrance so as to allow the full use of the setback. Manual gates can be provided with a **Knox Padlock**. The owner's lock can be locked into the Knox Padlock to allow access for either party.

Any installation or changes for gates must be submitted to the Building Department, the Fire Marshal's Office, and the Planning Department for approval. **The Building Department is responsible for the issuance of fence and gate permits.** The Planning Dept. reviews issues concerning subdivision covenants, aesthetics and setbacks from street right-of-way. **The Fire Marshal's Office has primary concern with access for emergency responders.**

Fencing connected to gates must not obstruct fire hydrants or prevent the use of fire department connections for sprinkler systems. Any questions regarding any access issues that would affect fire department operations in any way should be forwarded to this office. **A drawing shall be submitted for review detailing the site for the installation** and all concerns mentioned above in addition to any further information that might be pertinent. Copies should be provided for all offices mentioned above.

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