



Fire access gates shall meet the requirements set forth by the Houston Fire Code, in accordance with Section 503.5, 503.6, 504.1.1, Appendix D 103.5, and Life Safety Bureau Standard 4 and 5.

A complete set of drawings for new fire access gates and barriers shall be submitted electronically via [ProjectDox](#) into the *Fire Marshal* – FR Access Gate 153 subfolder for review. Label sheets **FR**. When submitting fire access gate plans for a general contractor's project, ensure the address on the sheets match the general contractor's permit number.

Perimeter fence and pedestrian gate construction is reviewed by the Commercial One Stop Section in the Structural Plan Review group. For questions contact them at onestop.planreview@houstontx.gov or 832-394-8820.

Permits for fire access gates and key boxes are issued by the Houston Fire Department's Permit Office. For more information visit <https://houstontx.gov/fire/formsandpermits/>. The fee schedule for fire prevention permits can be found at https://cohweb.houstontx.gov/FIN_FeeSchedule/default.aspx.

Certain products manufactured by the "Knox Company" have been approved for voluntary use in lieu of "Falcon Lock" products and the 9-1-1 boxes. All key boxes shall comply with UL 1037. Approved items manufactured by the "Knox Company" may be referenced online at <http://www.knoxbox.com>. Knox Box devices shall be keyed for the Houston Fire Department. Approved Knox Box key boxes include either the 3200 series or the 4400 vault. The Knox Box 3502 series "Gate & Key Switch" is permitted for automated gates. All motors for automated gates shall comply with UL 325.

Please contact hpcfmgog@houstontx.gov for questions or information.

REQUIRED PLAN INFORMATION FOR FIRE ACCESS GATE REVIEW:

PROVIDE THE FOLLOWING INFORMATION ON THE PLANS (LABEL SHEETS FR):	
<input type="checkbox"/>	Type of gate that is being installed (automatic swing gate combination, automatic swing and manual gate combination, manual slide gate combination, automatic slide gate combination, etc.). Provide this information in the scope of work.
<input type="checkbox"/>	State the location of the gate in reference to the property (north, south, east, west, etc.).
<input type="checkbox"/>	State and show the width of all swing or slide gates.
<input type="checkbox"/>	State and show the distance from the gate to the reader.
<input type="checkbox"/>	State and show the location of the reader (left, right, or middle of the gate).
<input type="checkbox"/>	State the height and show the location of the key box mount (left, right, or middle of the gate).
<input type="checkbox"/>	State and show the distance from the access road to the access gate/barrier.
<input type="checkbox"/>	State the vertical clearance for any gates with overhead obstructions (minimum 13' 6").
<input type="checkbox"/>	Show and label the fail-safe (cable pull or pin lock).