



# HUMBLE FIRE MARSHAL'S OFFICE

## FIRE ALARM SYSTEM PERMIT APPLICATION

**\*\*Fill in all Blanks: Incomplete Applications Will Not Be Accepted\*\***

Applicable Paperwork is required with submittal- Two Sets of Plans and Cut Sheets

All plans will be turned into the Building Department, 114 Higgins Street, Humble, TX, 77338.

Original Submittal

Resubmittal

Project Name: \_\_\_\_\_ Building Application #: \_\_\_\_\_

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

Fire Sprinkler Company: \_\_\_\_\_

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

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_

FAL License #: \_\_\_\_\_ FAL Name: \_\_\_\_\_

FAL Email: \_\_\_\_\_ FAL License Exp. Date: \_\_\_\_\_

ACR License #: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Job Cost Valuation: \_\_\_\_\_

Building Square Footage: \_\_\_\_\_

Fire Alarm System	Fee Cost Amount	Unit Total	Fee Total
<b>Fire Code Permit</b>			
Area up to 10,000 Sq. Ft.	\$50.00 plus \$1.00 per \$100 Job Cost		
10,000 – 100,000 Sq. Ft.	\$100.00 plus \$1.00 per \$100 Job Cost		
100,000 Sq. Ft. +	\$150.00 plus \$1.00 per \$100 Job Cost		
All Panels	\$50.00 each		
		<b>Fee Total</b>	
<b>Plans Review</b>	½ Permit Cost		
		<b>Permit Total</b>	

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

# **Fire Alarm Plans and Installation Requirements**

The following information is for the purposes of installing any required Fire Alarm System within the City of Humble, Texas. This is not intended to be the only requirements as many codes and regulations apply.

## **The following items need to be addressed in obtaining a system approval:**

1. Fire alarm plans shall be submitted for review and by the Humble Fire Marshal's Office prior to installation of any component of the system. Two (2) sets of plans need to be submitted and shall include information regarding the system, including specifications, wiring diagrams, battery calculations, floor plans, and locations of all devices. Plans shall be submitted to the City of Humble Building Department.
2. Visual inspection shall be made to ensure that there are no changes that affect equipment performance.
3. Acceptance testing shall include functionality test of all initiating and notification devices.
4. During acceptance test all smoke sensing devices shall be tested using smoke only.
5. Required duct detectors shall initiate HVAC shutdown upon activation and indicate a supervisory signal at the fire alarm panel.
6. Buildings equipped with a fire sprinkler system shall have an audible warning device indicating water flow, and shall be installed above the fire department connection and supervised by the fire alarm system.
7. Acceptance testing shall be arranged in advance through the Fire Marshal's Office. No testing will be scheduled after 5 p.m.
8. The entire fire alarm shall be tested at the completion of the system.

## **Other Permits:**

- Any permits required will be obtained through the City of Humble Building Department.
- Electrical, Mechanical, Building, Plumbing

**\*\*\*A rapid entry Knox box is required for buildings protected by a monitored fire alarm system. These can be purchased through the Knox Company at Knox Box. Contact our office for further information regarding installation. \*\*\***