



City of Houston – Code Change Proposal Form
 Building Code Enforcement, Regulatory Affairs
 1002 Washington Ave., Houston, TX 77002

INSTRUCTIONS

- Each code section must be submitted on a separate form.
- Each proposal must be written in legislative format.
- Proposed code changes shall not reduce any fire or life-safety provision without including additional provisions that comply with the intent of the unaltered code, and results in an amendment that is no less equivalent of that prescribed in the code in quality, strength, effectiveness, fire resistance, durability and safety for the purpose intended.
- The justification should address safety impact, enforceability, cost effectiveness, or unique local conditions.
- This proposal form must be completed electronically. Handwritten forms will not be accepted.
- If additional space is needed, please complete page 2.
- Return the form during the established comment period to the Building Code Enforcement Regulatory Affairs office via email at heath.wierck@houstontx.gov or michael.howard@houstontx.gov.

CONTACT INFORMATION

Heath Wierck — 832-394-9171 or Michael Howard — 832-394-9042

Name: <u>TRIAD and COH</u>	Email: Click here to enter text.
Organization: <u>TRIAD, BOMA and City of Houston</u>	Phone: Click here to enter text.
Code: <u>International Building Code</u>	Code Section: <u>3009.1, #6</u>
<p>Proposed Change in Legislative Format (<u>new words underlined</u> deleted words struck out):</p> <p>3009.1 Elevators. Elevators and elevator lobbies for high rise buildings shall comply with the provisions in this section and the other provisions of this chapter.</p> <p>6. Elevators serving below the floodplain for the building shall have a water sensor installed in the hoistway below the lowest landing that the elevator serves to prevent the elevator descending into a flooded area.</p>	
<p>Justification:</p> <p>The current Houston amended IBC (2012) requires a water sensor to be installed within the elevator hoistway of high-rise buildings where the elevator serves a floor level located below the floodplain. However, based on an increase in frequency and severity of flood events within the Houston area an increase in life safety measures to prevent all elevators from descending into a flooded area is needed to prevent future injuries, death and property damage. At minimum cost, this addition will increase life safety for building occupants as well as first responders who may need to use an elevator during a flood event. In addition, this proposed code change will likely prevent the costly replacement of the building elevator(s) due to water damage because of descending into a flooded area. (This proposed change is meant to coincide with proposed change 3003.4.)</p>	
Date: Click here to enter a date.	

FOR OFFICE USE ONLY			
<input type="checkbox"/> Approved	<input type="checkbox"/> Denied	<input type="checkbox"/> Modified	Date: Click here to enter a date.
Comments: Click here to enter text.			