

Why Are We Here?



- The 2015 Berkeley belong collapse, which occurred during a 21st birthday party, resulted in the deaths of six people and injuries to seven others.
- The primary cause of the collapse was stributed to extendive dry not in the balcomy's wooden support beams, caused by water damage due to improper construction and waterproofing.

 The balcomy's supports were found to be severally dry trends, and the buildens used a more absorbent material than specified in the design drawings.

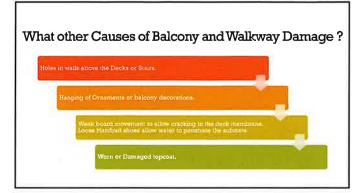
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What Causes Balcony and Walkway Damage?



Dry rot is a serious form of timber decay caused by certain types of fungi, most commonly Serpula lacrymans.

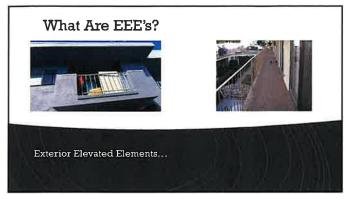
 This weakens wood, causing it to crack, crumble, and potentially destroy structural elements. It requires moisture to begin, but once established, it can spread through wood and even into masonry.



New Balcony Collapse In Los Angeles On February 15th, 4 people and a dog were on a balcony in Silverlake when it collapsed. Thankfully, the balcony right under it was able to stop the fall in a miracle and only one person broke their arm If the bottom balcony was not there, the results could have been much worse.

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What is SB 721 & SB 326? SB 326, is designed to ensure the structural safety and public safety of balconies and other elevated exterior elements (EEEs) in multi-family buildings. These inspections aim to identify potential bazards like structural damage, waterproofing issues, and load-bearing capacity problems, preventing accidents and ensuring the safety of residents, tenants, and visitors



EEE's include

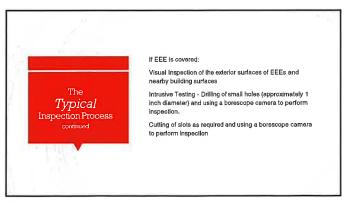
- Balconies, decks, porches, stairways, walkways.
- Elements that extend beyond exterior walls of the building and which have a walking surface.
- More than six feet above ground level.
- Designed for human occupancy or use.
 - Rely in whole or in substantial part on wood or wood-based products for structural support stability of the EEE.
 - "Associated waterproofing elements" include flashings, membranes, coatings, and sealants that protect the load-bearing components of EEE from exposure to water etc.

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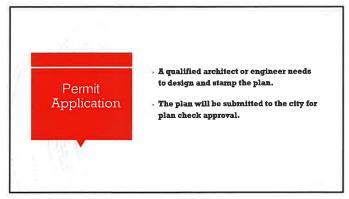




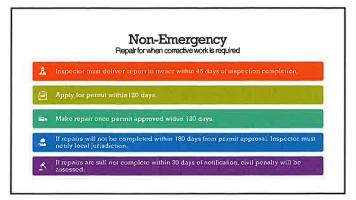


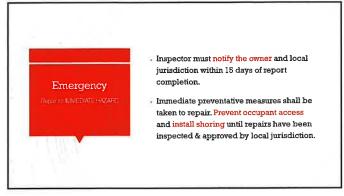


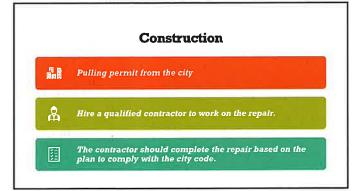




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