

Build inspection docs

Suzy Phillips <crnas1991@gmail.com>

Thu 8/22/2024 8:58 AM

To: Suzy Phillips <suzy@sellingwithsuzy.com>

# What are construction phase inspections?

Construction phase inspections are evaluations carried out during different stages of a building's construction. They are constructed to identify and address potential issues, ensuring that the construction is proceeding correctly and safely. These inspections are necessary for both residential and commercial buildings.

# Foundation Inspection:

- The **new construction foundation inspection** are the first major inspection.
- This key aspect ensures that the foundation is properly built up and meets all necessary standards.
- The crucial step of this stage of construction is facing any issues with the foundation, which can compromise the entire structure.

# Framing Inspection:

- This phase of construction involves inspecting the structural framework of the building.
- The **building engineer inspection** focuses totally on the integrity of the frame, checking the fixes, connections, and overall stability.

# Plumbing and Electrical Systems Inspection:

- These are systems which are installed, inspected and verified that they are correctly implemented and meet all codes and standards.

# **Insulation Inspection:**

- Proper insulation of the building is necessary for energy efficiency and comfort.
- Inspectors check out the insulation correctly so that it is properly installed in a complete building.

# **Drywall Inspection:**

- Before drywall is entirely sealed, inspectors ensure that it is properly installed and there are no issues that need to be addressed.

# Final Inspection:

- The final construction site inspection covers everything related to the property, from structural integrity to safety features, ensuring that the building is ready for occupancy.

# Ensure Compliance with Building Codes:

- One of the main reasons for conducting construction phase inspections is to ensure compliance with local building codes.
- These codes are at the place where they are to guarantee that buildings are safe and meet minimum standards for construction quality.
- Building inspection services help to verify all the aspects of the construction, adhere to these regulations, reduce the risk of future legal issues and ensure the safety of occupants.



# Identifying and Addressing Issues Early:

- Early identification of problems saves significant time and money.
- For instance, a **structural building inspection** reveals these issues with the framework that, if left unaddressed, could lead to costly repairs or even structural failure.
- By catching these problems early, builders can make necessary adjustments before major issues.

# Quality Assurance:

- Construction phase inspections ensure that the construction meets the planned design and quality standards.
- A new construction phase inspection helps to verify the materials and workmanship, which are up to par.
- This is essential in commercial building inspection, where the quality of construction has an impact on the long-term durability of the business housed within the building.



# Protecting Investments:

- Whether you bought a new home or a commercial building, construction represents a significant investment.
- **Fast home inspection** services provide peace of mind that the investment is protected.
- These inspections help to ensure that the building is designed correctly, preventing costly repairs down the line.

Everyone dreams of building a newly designed home or commercial building for themselves. Do you? It's an exciting venture, but it's also a complex part if you're still not aware of some details that require careful oversight. One of the most critical aspects of this process is to conduct thorough construction phase inspections. These inspections are scheduled for the betterment of the property.

Regards,  
Suzy Phillips