



### **RESIDENTIAL FINAL INSPECTION NEW AND EXISTING CONSTRUCTION**

- Grilles installed.
- Electrical disconnects installed service side of A.H.U. and Condenser.
- Condenser and Air Handler Installed.
- Concrete pad with condensing unit secured for wind resistance.
- Dryer Vent Installed.
- Range Hood installed.
- Fireplace completed.
- Chimneys, Vents and Combustion air complete.
- Thermostat installed.
- Drain line at least 2' foot from foundation (because of termite problems).
- Refrigerant line cover installed and sealed. (If applicable).
- Refrigerant line chase under slab sealed. (Foam sealants not allowed).
- Approved Building plans on site.

**This document is intended to be a guide and may not contain all requirements needed to obtain permits and approval from the City of Orlando.**

## **MOST COMMON REASONS FOR DISAPPROVAL**

1. Outside equipment does not meet the wind load requirements.
2. The fire/dampers, framing, gap, angles, etc. installation are incorrect.
3. No city approved plans or not following the plans and details.
4. AHU closets not sealed 100%.
5. Material being inspected is concealed.
6. Duct not sealed or missing gaskets.
7. Hangers or installation does not meet SMACNA requirements.
8. The job is not ready for the inspection called.
9. The installation does meet the manufacture's specifications.
10. Grease hood systems including the light test, equipment, test and balance, etc. are incorrect.

*.....To operate a permitting agency that is customer service oriented while protecting public safety through clear, consistent code application while ensuring Orlando's economic competitiveness.*