

## **COMMERCIAL INSPECTION TIPS**

### **05/04/2016**

#### **1. EROSION CONTROL INSPECTION**

An erosion control measures inspection is required. This inspection is required and will be conducted after the erosion control measures are installed. Note – the building permit will not be issued until after the inspection is conducted and passed. Erosion control measures must be maintained for the duration of the project.

#### **2. FOOTINGS**

Footings must be inspected prior to pouring. The Department policy states that any footing inspection request made prior to 8:15 a.m. will be inspected that afternoon (1200 p.m. – 4:00 p.m.); any request made after 8:15 a.m. but prior to 3:15 p.m. will be made the following morning (8:00 a.m. – 11:59 a.m.).

#### **3. PLUMBING AND MECHANICAL GROUND WORK**

Commercial plumbing groundwork installations must be inspected prior to pouring. If underground ductwork is installed, this must also be inspected

#### **4. FOUNDATION**

Commercial foundations must be inspected prior to pouring, so that the inspector can confirm compliance with the plans.

#### **5. ROUGH-IN: Plumbing, Electrical & Mechanical**

These inspections will be made after all internal and external electrical, mechanical (including fire dampers) and plumbing work have been roughed-in.

#### **6. FRAMING**

The inspector checks the framing for code compliance. If the stairs and windows are in, they will be checked at this time.

#### **7. FIRE STOPPING SEALANT**

For buildings having fire-rated walls, ceilings, or roofs: Firestopping sealant (and fire collars if used) around conduits, electrical boxes, pipes, etc. will need to be inspected before drywall is installed, and before suspended ceiling tiles have been installed.

#### **8. ELECTRICAL SERVICE**

The Electrical Inspector needs to make an inspection as soon as the panel, meter base and conductors to the weatherhead for overhead services or the transformer for underground service have been installed and before CWLP installs the meter.

#### **9. FINAL/CERTIFICATE OF OCCUPANCY**

Prior to occupancy, all inspectors need to make a final inspection to verify code compliance throughout the structure. The Department requests that the contractor or owner be present at the time of the final inspection. This final inspection is required according to Section 110.3.10 of the International Building Code, 2012 Edition.

#### **10. INSPECTION REQUEST**

Contact 789-2171 for inspection requests. The following information is required in order for the Department to schedule an inspection:

- a. Exact address
- b. Type of inspection needed.
- c. When it will be ready for inspection.
- d. Name and telephone number of requestor.

**NOTE: Please be advised that all inspections with the exception of footings require two working days notice. A.M. or P.M. inspections can only be accommodated for footings.**