



80% Construction Inspection

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The focus of the 80% Construction Inspection is ceiling cover up and drop ceilings. All completed work must comply with approved plan. Approved plans must be on site at all times during the construction process.

Checklist Items for This Phase:

Exterior Conditions

- Building accessible
- FDC accessible/visible
- FDC signage & caps
- Fire lanes marked & signs

Fire Protection Systems

- Sprinkler system present & spare heads with wrench
- Hydraulic plate on riser
- Acceptance test witnessed by fire marshal's office and date
- NFPA 13 paperwork
- Fire alarm present/tested witnessed by fire marshal's office
- NFPA 72 paperwork

Means of Egress

- Proper number of exits provided & functional
- Exit signage & illuminated properly
- Emergency lights provided & adequate coverage
- Egress paths unobstructed

80% Construction Inspection Continued

Commercial Cooking

- Commercial appliances & hood system present
- Acceptance test & witnessed by fire marshal's office
- K-Class extinguisher provided

Fire Protection Devices

- Fire extinguishers provided & proper placement/coverage/type
- Duct detectors provide
- Smoke test performed & witnessed by fire marshal's office

Electrical Systems

- Electrical panels/cut offs unobstructed
- Junctions covered
- Wires in conduit/not exposed
- GFI outlets provided by water sources
- Workstations hard wired
- Emergency power as required
- Generator provided as required