



## Knightdale Fire Department

### Fire Marshal's Office

950 Steeple Square Court Knightdale, North Carolina 27545



### Requirements for Phased Occupancy

#### *Informational Bulletin*

#### **Fire Protection and Life-Safety Systems:**

- All fire protection and life-safety systems in any area for proposed occupancy shall be fully installed, tested, operable, and separated from other areas by approved fire barriers. System components that must traverse through adjoining construction areas (i.e. fire alarm wiring, PVC sprinkler piping, etc.) shall be properly protected from damage or interruption, as deemed necessary by the fire official.
- Access to all fire protection and life-safety systems (including private fire hydrants) shall be fully maintained at all times. Contractors and their subs shall be made fully aware that the parking of vehicles, or the storage of construction equipment and materials, etc., shall not block any required fire access road or fire hydrant.
- At any time, a portion of a fire or life-safety system will need to be taken off-line or out of service for continued construction purposes or prevention of nuisance alarms, the superintendent shall be fully responsible for developing and maintaining proper fire watch duties in the affected areas.
- At NO TIME shall any fire protection or life-safety system be kept off-line or out of service once construction for the day has ended and the site vacated for the remainder of the day.

#### **Means of Egress:**

- All required means of egress in the occupied areas shall be maintained at all times and shall be free of any obstructions, including construction debris.
- Enclosed stairway doors shall not be propped open, and all stairways shall be maintained free of any storage.
- Required exit discharge doors shall be fully operable and no temporary locks will be allowed. Doors shall operate as intended upon final Certificate of Occupancy.

#### **Fire Department Access:**

- Fire Department access roads shall be paved, or of a temporary all-weather driving surface, shall be a minimum of 20' in width, and shall not be obstructed at any time.
- If any security fencing or barricades are on property, a minimum 20' wide gate shall be provided. Any lock installed on gate must be a KNOX padlock or gate switch for an electric gate