



Independence Fire Department Plan Review Checklist 2006 International Fire Code 2006 Life Safety Code

New Building	<input type="checkbox"/>
Shell Building	<input type="checkbox"/>
Tenant Finish	<input type="checkbox"/>
Addition	<input type="checkbox"/>
Remodel	<input type="checkbox"/>
Change of Use	<input type="checkbox"/>

Business: _____ Plan # _____

Address: _____ Date: _____

Section 1 – Building Classification & Construction

Yes NA

- 1. Occupancy classification (IFC – Chapter 2, LSC 101 – Chapter 3) _____
- 2. Square footage _____
- 3. Occupant load (IFC – Table 1004.1.1) _____
- 4. Construction rating (IBC – Table 601) _____
- 5. Building height (stories) _____
- 6. Number of required exits _____

Section 2 – Fire Protection Features

Yes NA

- 1. Sprinkler System required (Building exceeds **5,000 sq ft.**, City Code – Chapter 9)
- 2. Location of the Fire Department Connection _____
- 3. FDC requirement of a 4" x 4" Storz with a 30 degree angle
- 4. Standpipe System required (Class III – 30' above vehicle access level, IFC – 905)
- 5. Fire Alarm System required (Buildings with sprinkler require monitoring, IFC – 907.2)
- 6. Fire Hydrant required (City Code – Chapter 9)
- 7. Hood Suppression System (UL-300, IFC – 904.11)
- 8. Fire Extinguishers (IFC – 906)
- 9. Class "K" fire extinguisher (Kitchen Hood Suppression System, IFC – 904.11.5.2)

Section 3 – Building Services & Systems

Yes NA

- 1. Exit signs (IFC – 1011)
- 2. Emergency lighting (IFC – 1006)
- 3. Panic Hardware (Required in Group A or E with an occupant load of 50 or more) (IFC – 1008.1.9)
- 4. HVAC duct detectors required (Buildings with units over 2,000 CFM or a combination of more than one unit pushing over 2,000 CFM into the space) (IFC – 907.12)

Section 4 – Building Access

Yes NA

- 1. 20' hard surface (IFC – 503.2)
- 2. Room to turn corners 36' minimum (IFC – 503.2)
- 3. Wall to wall 44' to accommodate largest pumper (IFC – 503.2)
- 4. Fire lane (IFC – Appendix D)

