



Independence Fire Department

Plan Review Checklist

2012 International Fire Code 2012 Life Safety Code

New Building
Shell Building
Tenant Finish
Addition
Remodel
Change of Use
Facade Remodel

Business: _____ Plan # _____

Address: _____ Plan Reviewer: _____

1st Routing Received: _____ Reviewed: _____ AP NA

2nd Routing Received: _____ Reviewed: _____ AP NA

3rd Routing Received: _____ Reviewed: _____ AP NA

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 1004.1.2)
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. Size of Fire Line
3. Location of the Fire Department Connection
4. FDC requirement of a 4” x 4” Storz with a 30 degree angle
5. Standpipe System required (Class III – 30’ above vehicle access level, IFC – 905)
6. Fire Alarm System required (IFC – 907) (Buildings with sprinkler require monitoring, IFC – 903.4)
7. Fire Hydrant required (City Code – Chapter 9, 507.5.1)
8. Hood Suppression System (UL-300, IFC – 904.11)
9. Fire Extinguishers (IFC – 906)
10. 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) (Floor level exit signs required in R-1 occupancies – IFC 1011.2)
2. Emergency lighting (IFC – 1006)
3. Panic Hardware (Required in Group A or E with an occupant load of 50 or more) (IFC – 1008.1.10)
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 – 907.2.13.1.2)

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Section 4 – Building Access

Yes NA

1. 20' hard surface (IFC – 503.2.3)
2. Room to turn corners 36' minimum (IFC – 503.2.4)
3. Unobstructed width of not less than 20' (IFC – 503.2.1)
4. Fire lane (IFC – Appendix D)

Section 5 – Special Features

Yes NA

1. Lock Box (IFC – 506.1)
2. Hazardous material storage (MSDS requirement 407) (IFC – 5001)
3. Canopies and awning construction (Fabric must be flame resistant) (IFC – 3104.1)
4. Smoke control systems (Applies to High Rise Buildings & Atriums) (IFC – 909.1)
5. Generators or emergency power supply (Required for smoke control systems & emergency communications, high rise buildings, covered and open malls, I-3) (IFC – 604.2)
6. Pressurized stairways (Applies to High Rise Buildings and Underground Buildings 30' below) (IFC – 909.1)
7. Command Center (Applies to High Rise Buildings) (IFC – 508.1)
8. Area of refuge (IFC – 1007.6)

Comments: