

Bernalillo County FD: Fire Department Floor Plan Criteria

Project Information			
Project Name	Address and / or Legal Description	BCBP #	FDCP#

Fire 2 Plan Requirement	Reference	Pass	Fail
Fire 2 plans: 2 copies shall be provided. 1 copy on digital media in PDF format, second copy on paper medium of minimum size 18"x24" and be part of the construction documents. All of the information should be provided on one sheet. If additional pages are needed to complete required Fire 2 criteria, mark them as "fire" with the corresponding number noting the order.	IFC 2015 105.4		
General notes for fire protection systems: Fire protection systems shall be deferred submittals and shall be noted as such on the plan.	IFC 2015 105.4.2.1		
Fire 2 designation: The plan shall be marked as "Fire 2". No other designation will be accepted.	IFC 2015 105.4.2		
Seating and equipment fixtures are required to be placed on the plan.	IFC 2015 105.4.2		
The Plans shall be scaled and a true North shall be identified.	IFC 2015 105.4.2		
Code Data: The code data shall be noted on the plan: Address, Construction type, Occupant load, and Occupancy type, Premise ID, Sprinklered or Non-Sprinklered, Square footage.	IFC 2015 105.4.2		
Each room shall be given a designation and marked on the plan.	IFC 2015 105.4.2		
The scope of work being done shall be noted on the plan	IFC 2015 105.4.2		
Fire extinguishers are required in all occupancies: reference the IFC for distance, size, and mounting requirements	IFC 2015 906.1		
Means of egress: The paths of egress, exit hardware, emergency lighting, and exit lighting/signage shall be indicated on the plan.	IFC 2015 1001.1		
Elevators shall meet the requirements of NFPA 13, chapter 8, and NFPA 72 chapter 21.	NFPA 13 NFPA 72		
Key Boxes: Key box location for FD access shall be indicated on the plans	IFC 2015 506.1		
Fire detection/Suppression systems: Fire detection systems (smoke/heat or combo detectors) shall be indicated on the plans. Alarm and Sprinkler plans shall be separate submittals where applicable.	IFC 2015 907.1.2		
Hazardous Materials: Storage, handling, and use, shall be noted and shown on the plans and comply with IFC chapter 50. Hazardous materials shall include but not limited to combustible (liquids, gases, and solids), combustible fibers, cryogenic flammables, cryogenic oxidizers, consumer fireworks, explosives, flammable (liquids, solids, gases, and solids), oxidizers, pyrophoric, unstable, water reactive, and corrosive toxics. MSDS/SDS sheets for each hazardous material shall be included with the plans.	IFC 2015 5003.1 5003.4		