



TOWN OF HARRISBURG FIRE DEPARTMENT Fire Marshal's Office

6450 Morehead Road, Harrisburg North Carolina 28075

Phone: 704-454-5475 Fax: 704-454-5476

www.harrisburgfiredepartment.com



Building Plan Submittal Check List:

Construction documents for new and up fit construction shall be submitted for review and approval prior to work beginning. Construction, installation and testing shall be in accordance with the appropriate Town or Harrisburg Ordinances, North Carolina Building/Fire Prevention, Administrative Code requirements and NFPA Standards.

Building plan submittals shall contain the following information:

1. Building Floor Plan with an Appendix B;
2. Intended occupancy use classifications and secondary uses;
3. Building Elevations and Topography;
4. Fire rated assembly locations and specifications;
5. Fire separation locations and specifications;
6. Fire door locations and door specifications;
7. Hazardous Materials storage array locations and specifications;
8. Installation or Removal of Tanks for liquid motors fuels and LPG, LNG, CNG;
 - a. The sizes and locations of tanks shall be indicated,
 - b. Tank specifications shall be included.
9. High-piled combustible storage and rack storage array details;
 - a. Plans shall include drawings, diagrams and specifications on Rack Storage arrangements.
10. Kitchen Hood Installation locations and specifications;
 - a. See Fire Suppression System Plan Submittal Requirements.
11. Paint Spray Booths and Associated System locations and specifications;
 - a. See Fire Suppression System Plan Submittal Requirements.
12. Flammable/Combustible Liquid Storage Rooms, Hazardous Materials Storage Rooms and Clean Room locations and specifications;
 - a. Special Agent Protection Systems - See Fire Suppression System Plan Submittal requirements.



TOWN OF HARRISBURG FIRE DEPARTMENT Fire Marshal's Office

6450 Morehead Road, Harrisburg North Carolina 28075

Phone: 704-454-5475 Fax: 704-454-5476

www.harrisburgfiredepartment.com



13. Compressed Gas or Medical Gas System piping diagrams;
 - a. Plans shall indicate all valve locations,
 - b. Plans shall indicate all emergency shut off locations and associated equipment and signs,
 - c. Pipe sizes and working pressures shall be indicated.

14. Drawings and specification for all buildings shall indicate how required fire separations and fire resistive integrity will be maintained;
 - a. Where penetration of a fire separation wall, floor or rated assembly will be made, drawings shall indicate in sufficient detail how the fire resistive integrity will be maintained,
 - b. Where penetrations are sealed, plans shall include specification on what materials are to be used to seal penetrations.

15. Fire detection and protection equipment installations;
 - a. See Fire Alarm System Plan Submittal Requirements,
 - b. See Fire Sprinkler/Standpipe System Plan Submittal Requirements,
 - c. See Fire Suppression System Plan Submittal Requirements