

Contractor Permit Submission Requirement Checklist

Fire Suppression Hood System

1. Location including street address and occupant business name.
2. Scale provided.
3. Point of compass.
4. Floor plan indicating egress route to exterior of building.
5. Location of manual actuation station and class K fire extinguisher.
6. Illustration of class K information sign to be installed.
7. Size and material of hood(s).
8. Illustration of hood designation signs for multiple hood installation.
9. Number, type, and position of appliances served by hood.
10. Fan(s) type, size, mounting arrangement, and electrical specifications.
11. Type, size, and location of auxiliary equipment, if used.
12. Provision for make-up air.
13. Airflow calculations.
14. Locations and sizes of access openings.
15. Method(s) for assuring liquid tight construction.
16. Type and quantity of materials for supporting the hood(s), ducts, and auxiliary equipment.
17. Size, material, and fire resistance rating of duct enclosures, if any.
18. Clearance to combustible and limited combustible materials.
19. Clearance reduction methods, if used.
20. Electrical schematics.
21. Operating and maintenance instructions for components and equipment.
22. Type and arrangement of the extinguishing system(s), as required.
23. Acknowledge fire alarm control panel existence in same building as hood suppression system.