



Department of Permitting and Inspections

Air Velocity within the duct system 2437 cfm .746 sp

Grease accumulation prevention system: N/A pitch Duct to Hood

Cleanouts: High temp in each 10' and 90°, 45° elbows.

Grease Duct enclosure: Open 18" Away from combustibles,

Exhaust Termination: Roof _____ Wall out back wall up side of parking garage

Fire Suppression System: Done by other (fire safe equipment)

Exhaust fan mounting and clearance from the roof / wall or Combustibles:
Mounted to grease duct on outside of parking garage. Then a fab. cage.

Exhaust fan distance from property lines: On line

Exhaust fan distance from other vents or openings: 10'

Exhaust fan distance from adjacent buildings: 10'

Exhaust fan height above adjoining grade: 30' plus.

3. Hood Specs

Style of Hood: Canopy

Type of Filter: Baffles

Height of filter above nearest cooking surface: 36"

Capacity of hood CFM: 2437 cfm

Make up Air system description and capacity:
make up air to bring in 1950 cfm. Fan to be mounted inline and hang by 3/8 thread rods and one struts bar Air intake wall lower on front of building.