

Chimak LLC

CheckList Information

Name :	Hood Installation Milestones & Requirements	Status :	NotSubmitted
Assigned Organization :	Air Solutions, Inc	Asset :	
Requesting Organization :	Air Solutions, Inc		

CheckList Item Details

PLANNING & PREPARATION

Plans submitted to all trades & responsibilities are communicated with team.

Tentative Milestone Schedule provided from Owner, GC, or Project Manager

Permit has or will be submitted for Hood, Fire, Electrical, Plumbing (if needed), and Building if required

Any final Design changes completed based upon actual building structure or required to ensure systems can be installed & performed properly.

Additional Comments

HOOD INSTALLATION REQUIRED STEPS (Typically done in sequence shown below. However, items can be done simultaneously or in different order for a Few of the items as needed to meet schedule)

Shell & Roof installed. Curbs can be set at this time. Curbs can be installed Prior roofing is completed or after roofing is completed. Requires coordination with Installer & Roofer.

Curbs installed & Flashed In

Hood Walls Framed. If any walls to back, left, or right of hood must be installed.

Any Electrical or Plumbing in Wall complete & required rough in inspections for the necessary trades

Cement Board or SheetRock installed on wall in all areas where hood or wall stainless is being installed.

Wall Stainless Installed

Gas plumbing if Outside of wall can be installed after wall stainless is installed. Keep as Close to wall as possible & turn all Tee connections up or down to keep from having cooking equipment stick out too far. Also, install Fire System Gas valve

Hoods can now be installed (Hanging hoods with proper supports from above)

Fire Suppression System Rough in installation can commence to include mounting any tanks, remote pull station, piping to hood, connecting to Gas Valve.

Exhaust Ductwork Installed

Rough-In Grease Ductwork Inspected

IF Listed Firewrap required. Install 1st layer, have inspection. Once pass, install 2nd Layer of Firewrap & have inspected or sometimes the inspector will inspect final layer of wrap during hood final Ansul/Fire test.

All Supply Duct installed & sealed as required?

Install Fans on roof (Exhaust & Supply) to include any accessories such as hinge kits, grease cups, filter intakes.

Wiring of all field & control power wiring from building panel(s) to hood control panel & then to all fan(s) & accessories

All Gas piping installed to any equipment located on roof

Building Fire Alarm tied into Fire system Microswitch (activations points) for the hood system. If no Building Fire Alarm, then install remote Horn/light strobe in site of hood(s) to tie into fire system or hood control panel.

All Cooking equipment Installed in hood, Connected to electric & Plumbing & is operational

Final Electrical Connections, fan rotations are verified. Any Hood temp sensors, room sensors, cat5 cables, or interconnections from hood control panel to DOAS or RTU complete.

Drop or hard ceilings are installed If any designed

Final Startup & Balance performed on hood system(s)

Final cleanup & test testing to Commence. Schedule with team & provide Dates listed below.

Additional Comments

FINAL INSPECTION DATES

HOOD INSTALLER

Ductwork Inspection

Fire Wrap Inspection (If wrap was required)

Additional Comments

PLUMBING

Plumbing Inspection

Additional Comments

ELECTRICAL

98% Electrical Inspection

Additional Comments

SERVICE

Start Up & Pretest

Additional Comments

FIRE SUPPRESSION

Final Ansul Test

Additional Comments