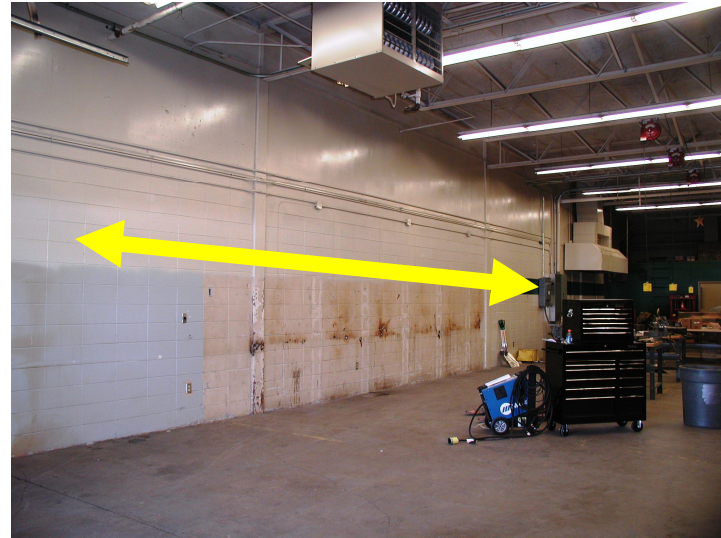


West Point Career & Tech Center West Point, MS

Installation Planning

Interior Wall Space

- Space cleared out for (12) Oskar Air Products WB Welding Booths
- Open unobstructed space above booths

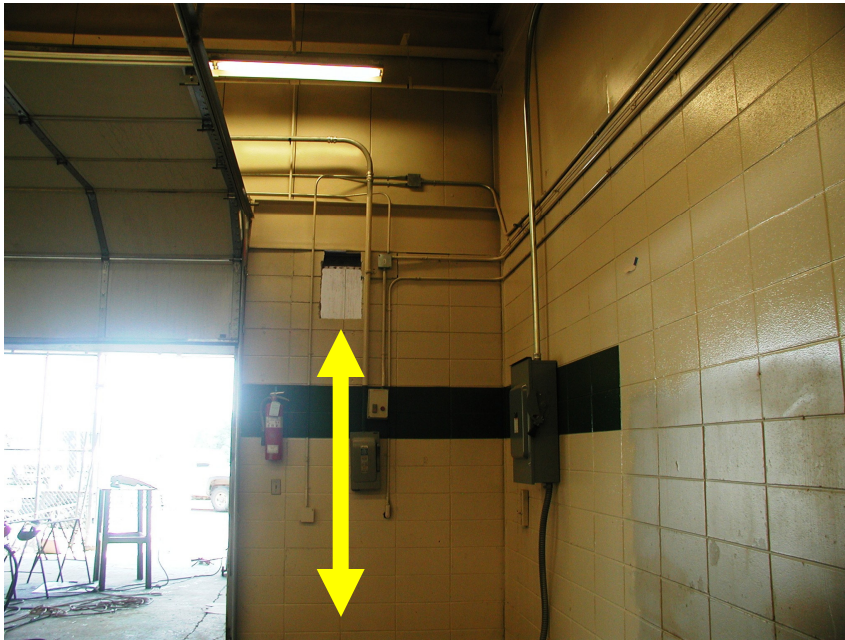


Ceiling for Ductwork Suspension

- Note open and unobstructed
- Elevation = 14'4"H FFL to the bottom of bar joists
- Approx 10' on center

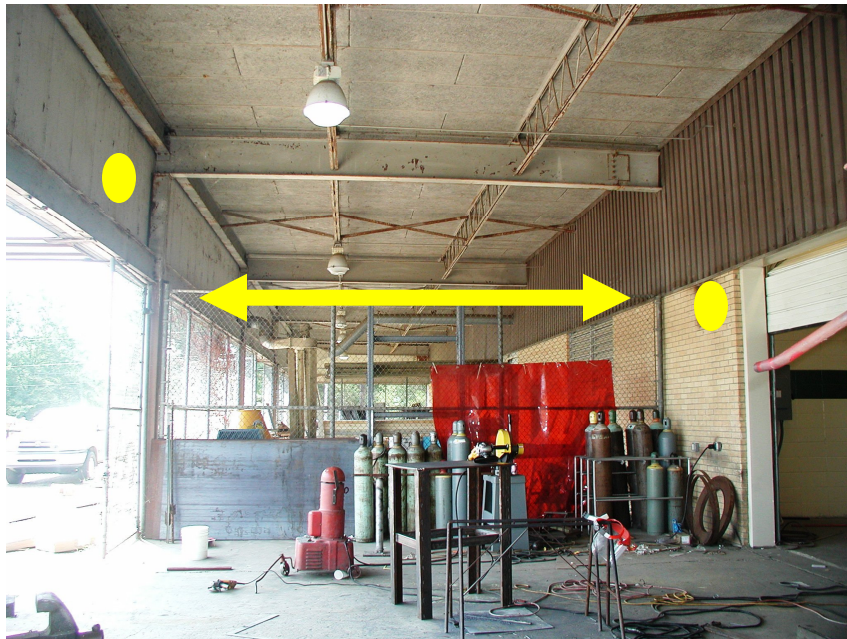


Corner for Wall Penetration



- Existing 21”H x 12”W opening for ductwork
- Customer to enlarge for 26”D ductwork
- 99”H FFL to the bottom of penetration
- 49.5” Centerline from corner (interior wall)
- Customer shall relocate electrical conduit/etc.

Exterior Space for Exhaust Duct & Fan Inlet



- 18' of distance to fan inlet
- Exterior beam to metal clad siding for new penetration is 11'4"H FFL to top of beam
- Inline silencers mounted in this space on the inlet of duct and the discharge (dual silencers)

Exterior Metal Clad Siding (Fan Discharge)

- Provide fan discharge opening to mate up to exhaust ductwork
- Provide outlet cowl for discharge w/bird screen
- Approx 12'H FFL CL



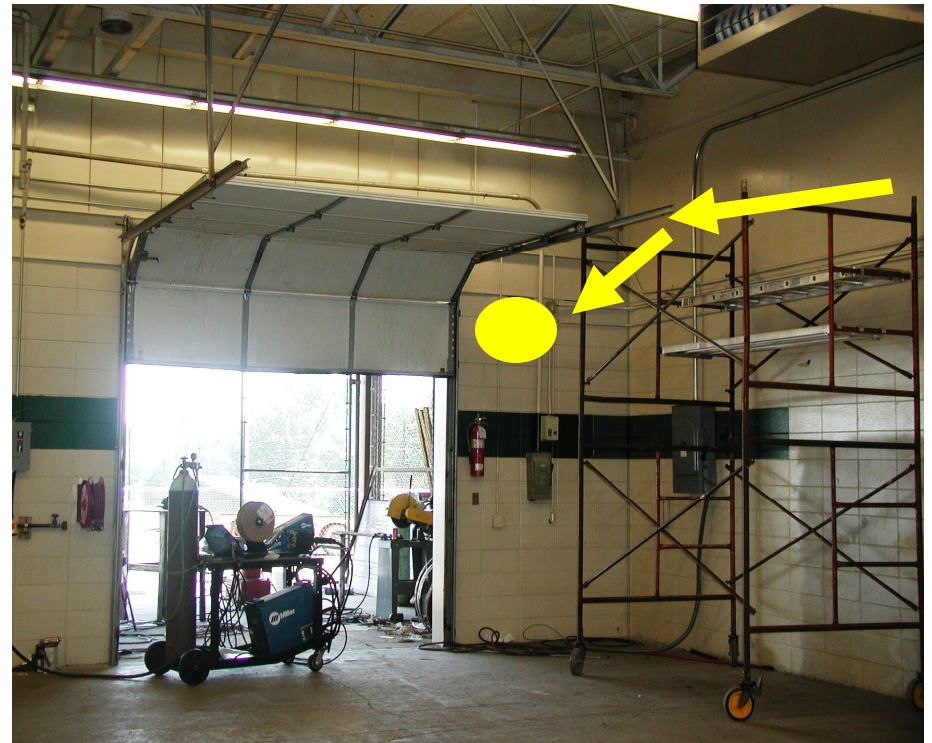
View of Interior Wall/Ductwork Penetration



- Ductwork shall run from interior space into storage area (horizontal inline silencer mounted) to 90 degree elbow into fan inlet
- Note ceiling structure

Offset (Ductwork)

- Offset may be required to match up to wall penetration
- 99”H FFL bottom of opening
- 49.5” centerline from interior wall
- Ductwork elevation TBD



Additional Pictures

