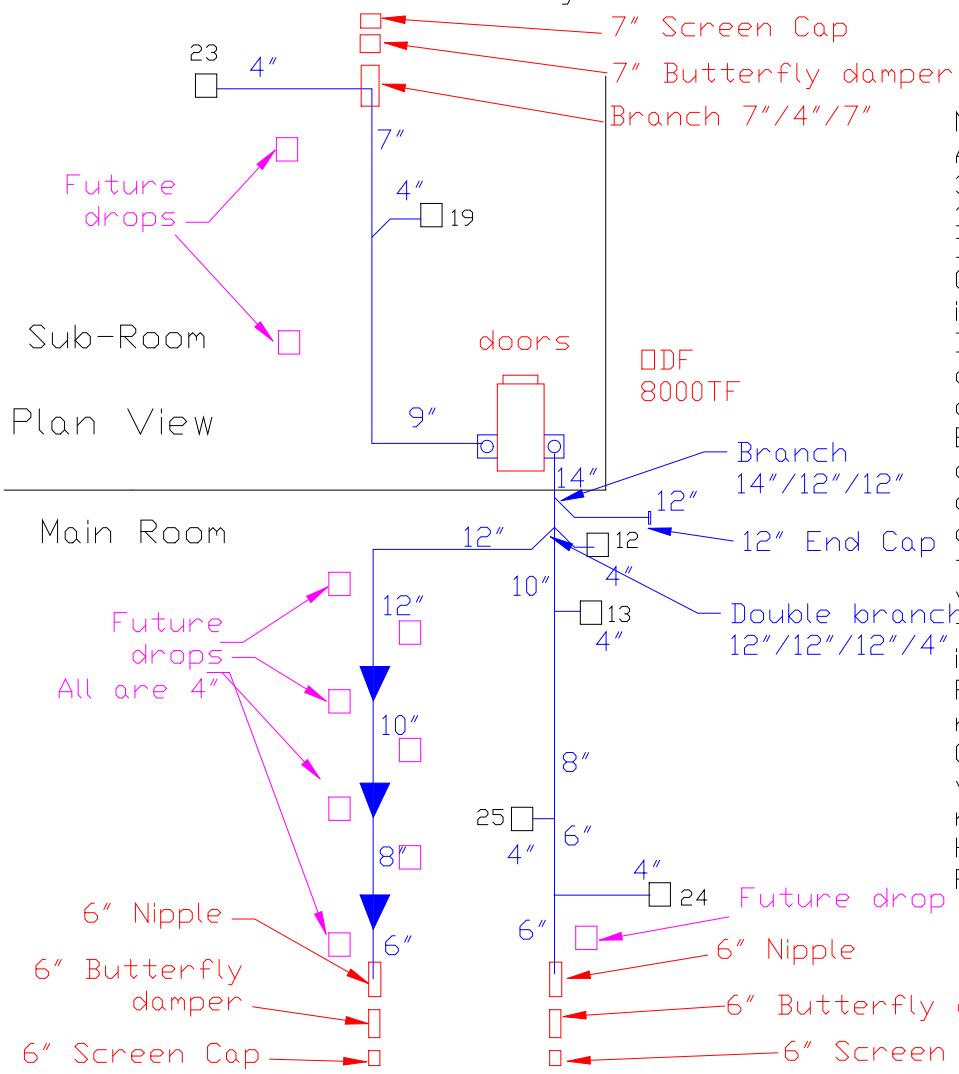
Ductwork Layout for □DF 8000TF



Notes:

A) □DF 8000TF 460 volts 3 phase Full load amps 14.5amps

B) Each drop has 270 CFM

C) Trunkline duct velocity is 2700 FPM or higher

D) Each drop has a butter fly damper to allow for airflow adjustments

E) At the ends of each main ductworkline, they will have a butter fly damper. This will allow for bleed air into the trunkline to maintain a duct velocity above 2700 FPM so the oil mist will not drop out in the ductwork.

F) Bottom of ductwork will be run at 12' off of floor.

G) Drain line: P-Trap with bal valve. Where do you want to run the drain line to?

H) Each drop will have a 5" Fire Damper

Industrial Air Quality
102 AG DRIVE
Youngsville, NC 27596
P# 919-562-7181 F# 919-562-7182
IAQ

Project: Mintz Ind

Drawing: Ductwork layout

Date: 5/9/08 | Drawn by: RAV

Revision Date: