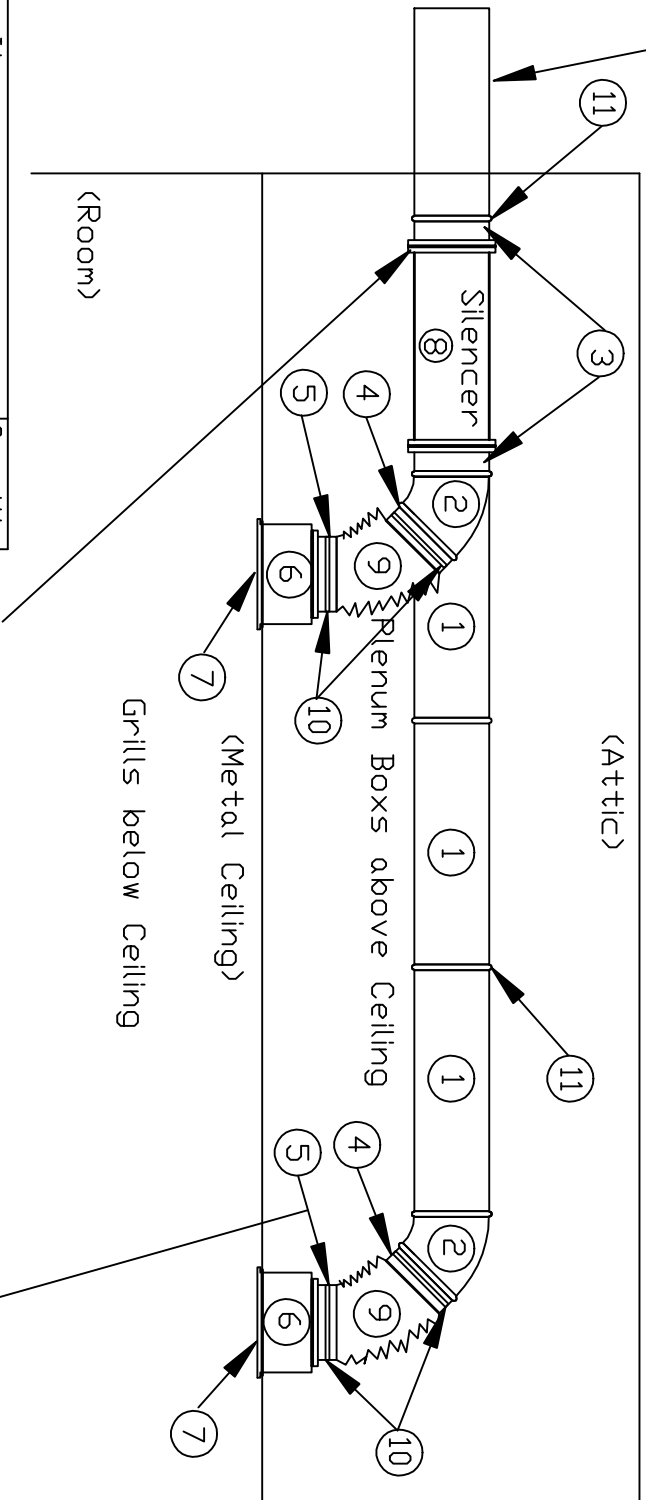


# Boilermakers Return Air System

Existing 18" Duct  
Side View



#	Item	Quantity
1	18" Duct	3
2	18" 45° Elbow	2
3	18" Angle Flange Adapter	4
4	18" Hose Adapter	2
5	18" Angle Flange Hose Adapter	2
6	4'X2' Plenum Box	2
7	4' X 2' Grill / Diffuser	2
8	18" Silencer	2
9	18" Flex Duct (cut to size)	2
10	18" Hose Clamps	4
11	18" Duct Clamps	9

Silicone and bolt 1 #3 to each end of #8 (silencer) and clamp (with #11) to existing ductwork.

Grills below Ceiling

Silicone and bolt #5 to top of #6.

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**Avani**  
 Project: Boilermakers  
 Drawing: Return Air System  
 Date: 9/30/11 Drawn by:WWB  
 Sheet No: 1 Df 1 Rev: 0