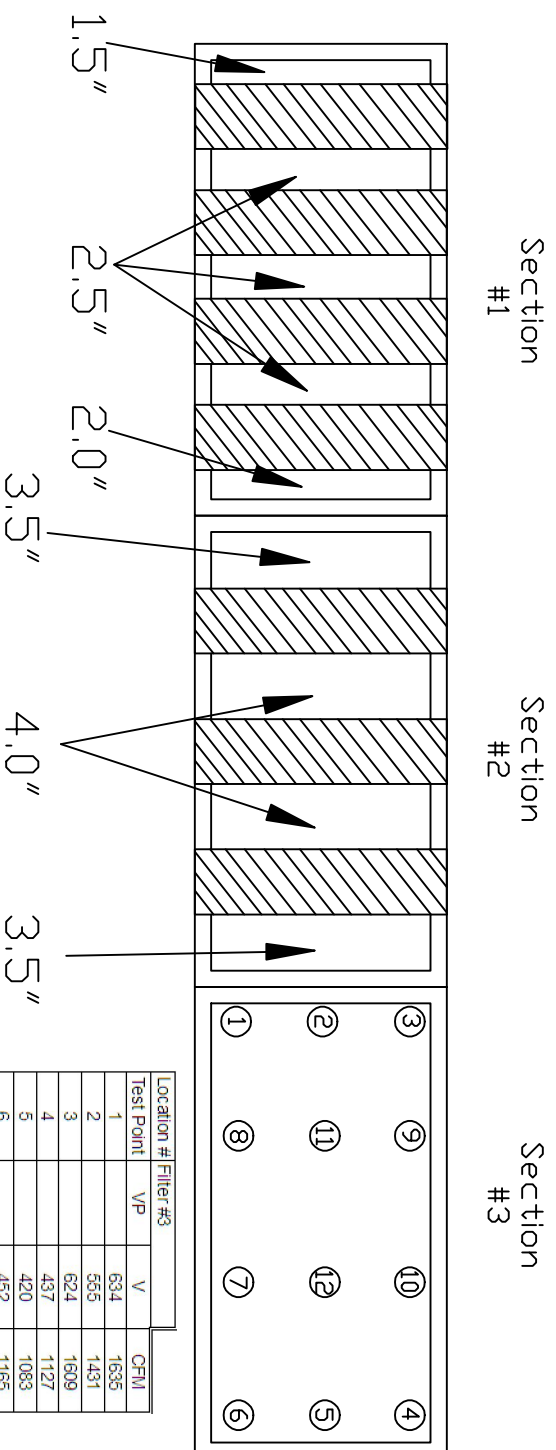


# Johnson Controls Spacer Placement and Flow Reading in Section #3 After Placement



Location #/Filter #3				
Test Point	VP	V	CFM	
1		63.4	1635	
2		66.5	1431	
3		62.4	1609	
4		49.7	1127	
5		42.0	1083	
6		45.2	1165	
7		4.78	1232	
8		55.3	1426	
9		56.5	1457	
10		4.78	1232	
11		62.2	1346	
12		42.5	1096	
13		0	0	
14		0	0	
15		0	0	
Average	0.00	0	1319.79	
Duct Area	2.58			

Length	Width	Area SF
27.50	13.50	2.58

Note:

- 1) After Placement of spacer and reinstallation of metal mesh filters air flow at fan discharge was rechecked and no significant change was noted.
- 2) All reading were taken with metal mesh filters in place.
- 3) All spacers are 4" wide

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Project: Johnson Controls  
 Drawing: Spacer Placement  
 Date: 2/15/11      Drawn by: WWB  
 Sheet No: 5 of 5      Rev: 0