

OCCUPANCY	LOAD	PER	2015	IBC

(1004.1.2)								
#	RM NAME	SQ.FT	CFM/SF	CFM EA	TOTAL			
101	CASHIER	187	.12	-	22.44 CFM			
102	SALES AREA	1478	.12	-	177.36 CFM			
103	BEVERAGE AREA	1761	.12	-	211.32 CFM			
104	GENTS RESTROOM	170	N/A	150	150 CFM			
105	WOMEN RESTROOM	132	N/A	100	100 CFM			
106	OFFICE	92	.12	-	11.04 CFM			
107	STOCK ROOM	60	.06	-	3.6 CFM			
108	DELI	462	.12	-	55.44 CFM			
109	UTILITY & STORAGE AREA	312	.06	-	18.72 CFM			
	TOTAL	4654			750 CFM			

HVAC LAYOUT

M1.0



MECHANICAL ROOF PLAN

HVAC ROOF LAYOUT

M1.1

HVAC NOTES