

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	FRONT DINING		2998		2902		96		3.2%						
RTU-2	BAR / MAIN DINING		2729		1737		992		36.4%						
RTU-3	SIDE DINING / RESTROOMS		2898		2898		0		0.0%						
RTU-4	KITCHEN		4030		3192		838		20.8%						
RTU-5	BOH		1892		1892		0		0.0%						
MUA-1	HOOD 1									4174					
EF-1	HOOD 1-LEFT											4269			
EF-2	HOOD 1-RIGHT											2778			
EF-3	HOOD 2											1615			
EF-4	WATER ROOM														0
EF-5	RESTROOMS														0
TOTALS			14547		12621		1926			4174		8662			0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	N/A	6100
TOTAL EXHAUST	N/A	8662
NET AIRFLOW	N/A	-2562

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0146
SIDE	-0.0132
REAR	-0.0113
AVERAGE	-0.013

FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✗

- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✓

NOTES: