

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	West Dining		3266	0	3266		0	#DIV/0!	0.0%						
RTU-2	Bar		1794	0	1406		388	#DIV/0!	21.6%						
RTU-3	East Dining		3767	0	3593		174	#DIV/0!	4.6%						
RTU-4	Kitchen		4661	0	4578		83	#DIV/0!	1.8%						
RTU-5	Prep		902	0	640		262	#DIV/0!	29.0%						
MUA-1	Hood 1 & 2										1853				
EF-1	Hood 1												1545		
EF-2	Hood 2												2095		
EF-3	Restrooms														910
EF-4	Dish												1414		
TOTALS		0	14390	0	13483	0	907			0	1853	0	5054	0	910

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	0	2760
TOTAL EXHAUST	0	5964
NET AIRFLOW	0	-3204

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.015
SIDE	-0.015
REAR	
AVERAGE	-0.015

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: