

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	DINING	6150	5424	4400	3762	1750	1662	28.5%	30.6%						
RTU-2	KITCHEN	6225	5666	4525	4057	1700	1609	27.3%	28.4%						
PRV-1	RESTROOM													300	281
PRV-2	HOOD 2											1500	1445		
PRV-3	HOOD1											1500	1433		
EF1	MOP ROOM													75	
TOTALS		12375	11090	8925	7819	3450	3271			0	0	3000	2878	375	281

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3271
TOTAL EXHAUST	3375	3159
NET AIRFLOW	75	112

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.
SIDE	0.0001
REAR	0.
AVERAGE	0.

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: