

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	6167	4400	4277	1750	1890	28.5%	30.6%						
RTU-2	KITCHEN	6150	6175	4450	4364	1700	1811	27.6%	29.3%						
PRV 2	HOOD2											1500	1619		
PRV 3	HOOD1											1500	1542		
PRV-1	RESTROOM													375	372
EFA1	MOP ROOM													75	81
TOTALS		12300	12342	8850	8641	3450	3701			0	0	3000	3161	450	453

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3701
TOTAL EXHAUST	3450	3614
NET AIRFLOW	0	87

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.003
SIDE	0.003
REAR	0.004
AVERAGE	0.0033

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: