

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	6105	4400	4323	1750	1782	28.5%	29.2%						
RTU-2	KITCHEN	6225	5930	4500	4128	1725	1802	27.7%	30.4%						
PRV 2	HOOD2											1500	1581		
PRV 3	HOOD1											1500	1514		
PRV 1	RESTROOM													400	411
EF1A	MOP ROOM													75	75
TOTALS		12375	12035	8900	8451	3475	3584			0	0	3000	3095	475	486

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3475	3584
TOTAL EXHAUST	3475	3581
NET AIRFLOW	0	3

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.002
REAR	0.002
AVERAGE	0.002

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: