

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	6093	4450	4253	1700	1840	27.6%	30.2%						
RTU-2	KITCHEN	6150	5830	4475	4040	1675	1790	27.2%	30.7%						
PRV 2	GRILL HOOD											1500	1622		
PRV 3	FRYER HOOD											1500	1593		
PRV-1	RESTROOM													375	380
TOTALS		12300	11923	8925	8293	3375	3630			0	0	3000	3215	375	380

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3375	3630
TOTAL EXHAUST	3375	3595
NET AIRFLOW	0	35

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.003
SIDE	0.004
REAR	0.002
AVERAGE	0.003

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: