

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 ROOM	6150	5785	4400	3945	1750	1840	28.5%	31.8%						
RTU-2	KITCHEN	6150	5554	4450	3837	1700	1717	27.6%	30.9%						
PRV-1	RESTROOMS											375	363		
PRV-2	GRIDDLE HOOD											1500	1448		
PRV-3	FRYER HOOD											1500	1497		
EF-1	MOP ROOM											75	87		
TOTALS		12300	11339	8850	7782	3450	3557			0	0	3450	3395	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3557
TOTAL EXHAUST	3450	3395
NET AIRFLOW	0	162

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0042
SIDE	0.0054
REAR	0.007
AVERAGE	0.0055

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: