

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	KITCHEN	3400	3322	2400	2275	1000	1047	29.4%	31.5%						
RTU-2	DINING	4000	4111	2950	3020	1050	1091	26.3%	26.5%						
EF-1	KITCHEN HOOD											1900	1963		
EF-2	RESTROOM													150	149
TOTALS		7400	7433	5350	5295	2050	2138			0	0	1900	1963	150	149

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2050	2138
TOTAL EXHAUST	2050	2112
NET AIRFLOW	0	26

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0083
SIDE	
REAR	0.0043
AVERAGE	0.0063

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: