

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	3650	3781	1540	1540	2110	2241	57.8%	59.3%						
RTU-2	DINING	2240	2250	500	479	1740	1771	77.7%	78.7%						
KEF-1	KITCHEN HOOD											1994	2083		
KEF-2	KITCHEN HOOD											1216	1235		
EF-1	RESTROOMS													300	309
TOTALS		5890	6031	2040	2019	3850	4012			0	0	3210	3318	300	309

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3850	4012
TOTAL EXHAUST	3510	3627
NET AIRFLOW	340	385

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.022
SIDE	0.026
REAR	0.025
AVERAGE	0.0243

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: