

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	3850	3932	1390	1443	2460	2489	63.9%	63.3%						
RTU-2	DINING	2050	2117	500	548	1550	1569	75.6%	74.1%						
KEF-1	KITCHEN HD											1995	2004		
KEF-2	KITCHEN HD											1216	1260		
EF-1	RESTROOMS													300	311
TOTALS		5900	6049	1890	1991	4010	4058			0	0	3211	3264	300	311

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4010	4058
TOTAL EXHAUST	3511	3575
NET AIRFLOW	499	483

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.023
SIDE	0.021
REAR	0.021
AVERAGE	0.0217

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: