

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		4089		3079		1010	#DIV/0!	24.7%						
RTU-2	DINING		3032	0	2453		579	#DIV/0!	19.1%						
MUA-1	KITCHEN HD										791				
KEF-1	KITCHEN HD												894		
KEF-2	KITCHEN HD												889		
KEF-3	KITCHEN HD												524		
EF-2	RESTROOM														0
TOTALS		0	7121	0	5532	0	1589			0	791	0	2307	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	0	2380
TOTAL EXHAUST	0	2307
NET AIRFLOW	0	73

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0012
SIDE	-0.0009
REAR	-0.0059
AVERAGE	-0.0027

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: