

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	0	3060	0	340	0	10.0%	#DIV/0!						
RTU-2	DINING	3200	3247	2260	2295	940	952	29.4%	29.3%						
MUA-1	KITCHEN HD									1694	1771				
KEF-1	KITCHEN HD											2117	2198		
EF-1	RESTROOM													400	306
TOTALS		6600	3247	5320	2295	1280	952			1694	1771	2117	2198	400	306

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2974	2723
TOTAL EXHAUST	2517	2504
NET AIRFLOW	457	219

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0011
SIDE	
REAR	0.0002
AVERAGE	0.0007

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: