

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	3800	3763	3050	2991	750	772	19.7%	20.5%						
RTU-2	DINING	3800	3980	3050	3204	750	776	19.7%	19.5%						
MUA-1	KITCHEN HOOD									1300	1278				
EF-1	KITCHEN HOOD											2550	2552		
EF-2	RESTROOM													150	152
TOTALS		7600	7743	6100	6195	1500	1548			1300	1278	2550	2552	150	152

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2826
TOTAL EXHAUST	2700	2704
NET AIRFLOW	100	122

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.
REAR	0.
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: