

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	3500	3610	2900	2981	600	629	17.1%	17.4%						
RTU-2	DINING	3500	3643	2600	2713	900	930	25.7%	25.5%						
MUA-1	KITCHEN HOOD									1950	1964				
EF-1	KITCHEN HOOD											3200	3337		
EF-2	RESTROOM													150	159
TOTALS		7000	7253	5500	5694	1500	1559			1950	1964	3200	3337	150	159

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3523
TOTAL EXHAUST	3350	3496
NET AIRFLOW	100	27

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0011
SIDE	-
REAR	0.0017
AVERAGE	0.0014

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: