

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	3000	2816	2250	2116	750	700	25.0%	24.9%						
RTU-2	DINING	3400	3610	2550	2738	850	872	25.0%	24.2%						
MUA-1	KITCHEN HD									1300	1370				
EF-1	KITCHEN HD											2550	1983		
EF-2	RESTROOMS													150	150
TOTALS		6400	6426	4800	4854	1600	1572			1300	1370	2550	1983	150	150

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2900	2942
TOTAL EXHAUST	2700	2133
NET AIRFLOW	200	809

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0194
SIDE	0.0165
REAR	0.0236
AVERAGE	0.0198

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: