

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	3600	3538	3100	3000	500	538	13.9%	15.2%						
RTU-2	DINING	4500	4472	3500	3516	1000	956	22.2%	21.4%						
MUA-1	KITCHEN HD									1300	1319				
EF-1	KITCHEN HD											2550	2347		
EF-2	RESTROOM													150	152
TOTALS		8100	8010	6600	6516	1500	1494			1300	1319	2550	2347	150	152

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2813
TOTAL EXHAUST	2700	2499
NET AIRFLOW	100	314

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.009
SIDE	0.002
REAR	0.003
AVERAGE	0.0047

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: