

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		4000	3628	3200	2886	800	742	20.0%	20.5%						
RTU-2		2400	2584	1920	2133	480	451	20.0%	17.5%						
RTU-3		3400	3689	2720	3058	680	631	20.0%	17.1%						
MUA-1											2355				
KEF-1												2470			
KEF-2												1501			
EF-3												159			
TOTALS		9800	9901	7840	8077	1960	1824			0	2355	0	4130	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1960	4179
TOTAL EXHAUST	0	4130
NET AIRFLOW	1960	49

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0027
SIDE	
REAR	0.0013
AVERAGE	0.002

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: