

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
PRV-1		5200	6177	4200	5122	1000	1055	19.2%	17.1%						
PRV-2		5200	4680	4300	3796	900	884	17.3%	18.9%						
PRV-3				0	0			#DIV/0!	#DIV/0!						
KEF-1													2191		
KEF-2												3400	1992		
EF-1															161
TOTALS		10400	10857	8500	8918	1900	1939			0	0	3400	4183	0	161

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1900	1939
TOTAL EXHAUST	3400	4344
NET AIRFLOW	-1500	-2405

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.005
SIDE	-0.0037
REAR	-0.005
AVERAGE	-0.0012

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: