

AIR BALANCE SCHEDULE

UNIT	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	4400	4509	3350	3458	1050	1051	23.9%	23.3%						
RTU-2	4400	4451	3350	3392	1050	1059	23.9%	23.8%						
RTU-3	4400	4377	3375	3322	1025	1055	23.3%	24.1%						
MAU-1									4880	4723				
EF1											2205	2227		
EF2											2125	2184		
EF3											1480	1497		
EF4											1050	1110		
EF5													450	437
TOTALS	13200	13337	10075	10172	3125	3165			4880	4723	6860	7018	450	437

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	8005	7888
TOTAL EXHAUST	7310	7455
NET AIRFLOW	695	433

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0018
SIDE	
REAR	0.0045
AVERAGE	0.0032

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: