

### 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	DINING	5850	5770	4100	4019	1750	1751	29.9%	30.3%						
RTU-2	KITCHEN	5850	5600	4150	3891	1700	1709	29.1%	30.5%						
PRV-2	HOOD1											1500	1530		
PRV-3	HOOD2											1500	1540		
PRV 1	RESTROOM													375	367
EFA 1	MOP ROOM													75	72
<b>TOTALS</b>		11700	11370	8250	7910	3450	3460			0	0	3000	3070	450	439

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3460
TOTAL EXHAUST	3450	3509
<b>NET AIRFLOW</b>	0	-49

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.002
REAR	0.001
<b>AVERAGE</b>	<b>0.0017</b>

#### 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: