

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	6000	5840	4050	3996	1950	1844	32.5%	31.6%						
RTU-2	KITCHEN	6000	NA	4100	NA	1900	NA	31.7%	NA						
PRV-1	RESTROOMS													375	373
PRV-2	HD1 GRIDDLE											1500	1487		
PRV-3	HD2 FRYERS											1500	1522		
PRV-4	HD3 DISHWASHER											350	NA		
EF-1	MOP ROOM													75	73
TOTALS		12000	5840	8150	3996	3850	1844			0	0	3350	3009	450	446

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3850	1844
TOTAL EXHAUST	3800	3455
NET AIRFLOW	50	-1611

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	-0.0158
REAR	
AVERAGE	-0.0158

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: