

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 ROOM	6150	6382	4400	4440	1750	1942	28.5%	30.4%						
RTU-2	KITCHEN	6150	6299	4450	4442	1700	1857	27.6%	29.5%						
PRV-1	RESTROOMS													375	481
PRV-2	HOOD 1											1500	1646		
PRV-3	HOOD 2											1500	1507		
EF-1A	MOP ROOM													75	68
TOTALS		12300	12681	8850	8882	3450	3799			0	0	3000	3153	450	549

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3799
TOTAL EXHAUST	3450	3702
NET AIRFLOW	0	97

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.006
SIDE	0.006
REAR	0.0043
AVERAGE	0.0054

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: