

### 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	6150	6197	4400	4406	1750	1800	28.5%	29.0%						
RTU-2	KITCHEN	6150	6172	4450	4453	1700	1755	27.6%	28.4%						
PRV-2	HOOD1											1500	1499		
PRV-3	HOOD2											1500	1575		
PRV-1	REST ROOM													375	401
EFA-1	MOP ROOM													75	79
<b>TOTALS</b>		12300	12369	8850	8859	3450	3555			0	0	3000	3074	450	480

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3555
TOTAL EXHAUST	3450	3554
<b>NET AIRFLOW</b>	<b>0</b>	<b>1</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.001
SIDE	0.003
REAR	0.002
<b>AVERAGE</b>	<b>0.002</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: