

### 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	5908	4400	4119	1750	1789	28.5%	30.3%						
RTU-2	KITCHEN	6225	5849	4525	4102	1700	1747	27.3%	29.9%						
PRV-1	RESTROOM													300	285
PRV-2	HD1 GRIDDLE											1500	1579		
PRV-3	HD2 FRYER											1500	1607		
EF-1A(X2)	EMP. RR/MOP RM.													150	142
<b>TOTALS</b>		12375	11757	8925	8221	3450	3536			0	0	3000	3186	450	427

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3536
TOTAL EXHAUST	3450	3613
<b>NET AIRFLOW</b>	0	-77

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.01
SIDE	
REAR	0.02
<b>AVERAGE</b>	<b>0.015</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:

READINGS ARE WITHIN ALLOWABLE TOLERANCE IN CUMMULATIVE READING ERROR.