

### 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	3500	3825	2620	2900	880	925	25.1%	24.2%						
RTU-2	KITCHEN	2400	2491	1680	1780	720	711	30.0%	28.5%						
MUA-1	COOKLINE									2821	2878				
KEF-1	FRYER HD											1852	1891		
KEF-2	GRILL HD											1662	1691		
CEF-1	RESTROOMS													800	841
<b>TOTALS</b>		5900	6316	4300	4680	1600	1636			2821	2878	3514	3582	800	841

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4421	4514
TOTAL EXHAUST	4314	4423
<b>NET AIRFLOW</b>	<b>107</b>	<b>91</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0127
SIDE	
REAR	-0.005
<b>AVERAGE</b>	<b>-0.0089</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: