

### 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
AHU-1	KITCHEN	1380	1309	1195	1127	185	182	13.4%	13.9%						
AHU-2	KITCHEN	1380	1443	1195	1246	185	197	13.4%	13.7%						
AHU-3	DINING	1380	1466	930	1045	450	421	32.6%	28.7%						
EF-1	HOT PREP													750	723
<b>TOTALS</b>		4140	4218	3320	3418	820	800			0	0	0	0	750	723

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	820	800
TOTAL EXHAUST	750	723
<b>NET AIRFLOW</b>	<b>70</b>	<b>77</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	
REAR	0.0031
<b>AVERAGE</b>	<b>0.0036</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: