

### 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	2950	2843	2750	1445	200	1398	6.8%	49.2%						
AHU-2	KITCHEN	1050	1183	1050	1183	0	0	0.0%	0.0%						
AHU-3	DINING	2500	2448	1710	687	790	1761	31.6%	71.9%						
EF-1	KITCHEN HD											990	1008		
EF-2	RESTROOMS													200	203
<b>TOTALS</b>		6500	6474	5510	3315	990	3159			0	0	990	1008	200	203

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	990	3159
TOTAL EXHAUST	1190	1211
<b>NET AIRFLOW</b>	<b>-200</b>	<b>1948</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.004
SIDE	
REAR	-0.002
<b>AVERAGE</b>	<b>-0.003</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:

[1] Building Pressure Relief likely relieving excess pressure.