

### 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
AC-1	KITCHEN	9500	8751	8120	7314	1380	1437	14.5%	16.4%						
AC-2	SERVING	3750	3828	2500	2650	1250	1178	33.3%	30.8%						
AC-3	DINING	6000	6279	4000	4473	2000	1806	33.3%	28.8%						
EF-1	KITCHEN HD 1											1700	1620		
EF-2	KITCHEN HD 2&3											1505	1535		
EF-3	RESTROOM													300	0
<b>TOTALS</b>		19250	18858	14620	14437	4630	4421			0	0	3205	3155	300	0

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4630	4421
TOTAL EXHAUST	3505	3155
<b>NET AIRFLOW</b>	1125	1266

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0156
SIDE	0.014
REAR	0.015
<b>AVERAGE</b>	<b>0.0149</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: