

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	8125	8558	6375	6824	1750	1734	21.5%	20.3%						
AC-2	MEAL FULFILLMENT AREA	4375	4615	3300	3513	1075	1102	24.6%	23.9%						
AC-3	DINING	5250	5379	3975	4001	1275	1378	24.3%	25.6%						
AC-4	FOH	1750	1739	1325	1265	425	474	24.3%	27.3%						
EF-1	KITCHEN HD 1											1913	1828		
EF-2	KITCHEN HD 2&3											1402	1437		
EF-3	RESTROOMS													300	307
TOTALS		19500	20291	14975	15603	4525	4688			0	0	3315	3265	300	307

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4688
TOTAL EXHAUST	3615	3572
NET AIRFLOW	910	1116

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.007
SIDE	0.009
REAR	0.03
AVERAGE	0.0107

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: