

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
DOAS-1	KITCHEN	2300	2154	0	0	2300	2154	100.0%	100.0%						
DOAS-2	DINING	4400	4548	2900	2949	1500	1599	34.1%	35.2%						
EF-1	HOOD2 FRY											1852	1907		
EF-2	HOOD1 GRILL											1662	1622		
EF-3	RESTROOMS													225	220
TOTALS		6700	6702	2900	2949	3800	3753			0	0	3514	3529	225	220

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3800	3753
TOTAL EXHAUST	3739	3749
NET AIRFLOW	61	4

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0006
SIDE	-
REAR	0.0009
AVERAGE	0.0008

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: