

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	DINING	2865	2631	0	0	2865	2631	100.0%	100.0%						
DOAS-2	DINING	3424	3157	2720	2399	704	758	20.6%	24.0%						
KEF-1	HOODS 1,2,3											2365	2346		
KEF-2	HOOD 4											500	528		
EF-1	RESTROOM													150	239
TOTALS		6289	5788	2720	2399	3569	3389			0	0	2865	2874	150	239

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3569	3389
TOTAL EXHAUST	3015	3113
NET AIRFLOW	554	276

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0044
SIDE	0.0028
REAR	-0.0061
AVERAGE	0.0004

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: