

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	2100	2036	0	0	2100	2036	100.0%	100.0%						
DOAS-2	DINING	4800	3344	4080	2755	720	589	15.0%	17.6%						
KEF-1	HOOD 1											1600	1547		
KEF-2	HOOD 2											775	753		
EF-1	M.RESTROOM													150	174
EF-2	W.RESTROOM													90	116
TOTALS		6900	5380	4080	2755	2820	2625			0	0	2375	2300	240	290

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2820	2625
TOTAL EXHAUST	2615	2590
NET AIRFLOW	205	35

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	
REAR	
AVERAGE	0.007

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: