

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
RTU-1	KITCHEN EXHAUST	3850	3700	1390	1398	2460	2302	63.9%	62.2%						
RTU-2	DINING	2050	2002	500	537	1550	1465	75.6%	73.2%						
KEF-1	GRILL HOOD											1994	1763		
KEF-2	FRYER HOOD											1216	1317		
EF-1	RESTROOMS													300	274
TOTALS		5900	5702	1890	1935	4010	3767			0	0	3210	3080	300	274

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4010	3767
TOTAL EXHAUST	3510	3354
NET AIRFLOW	500	413

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0022
SIDE	
REAR	
AVERAGE	0.0022

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: