

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	3850	3794	1390	1256	2460	2538	63.9%	66.9%						
RTU-2	DINING	2050	2009	500	412	1550	1597	75.6%	79.5%						
KEF-1	GRILL HOOD											1994	1836		
KEF-2	FRYER HOOD											1216	1280		
EF-1	RESTROOMS													300	200
TOTALS		5900	5803	1890	1668	4010	4135			0	0	3210	3116	300	200

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4010	4135
TOTAL EXHAUST	3510	3316
NET AIRFLOW	500	819

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0056
SIDE	
REAR	0.0022
AVERAGE	0.0039

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: