

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	DINING	5000	5368	3750	4046	1250	1322	25.0%	24.6%						
RTU-2	KITCHEN COOKLINE	3200	3237	3200	3237	0	0	0.0%	0.0%						
RTU-3	KITCHEN	2100	1711	1690	1270	410	441	19.5%	25.8%						
MAU-1	KITCHEN									2000	1888				
KEF-1	HOOD 1 - GRILL											1994	1897		
KEF-2	HOOD 2 - FRYER											1216	1288		
EF-1	RESTROOMS													300	290
EF-2	MECHANICAL													75	78
TOTALS		10300	10316	8640	8553	1660	1763			2000	1888	3210	3185	375	368

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3660	3651
TOTAL EXHAUST	3585	3553
NET AIRFLOW	75	98

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.014
SIDE	0.01
REAR	0.014
AVERAGE	0.0127

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES: