

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	2800	2865	1845	1942	955	923	34.1%	32.2%						
RTU-2	DINING	4000	4054	3075	3675	400	379	10.0%	9.3%						
EF-1	COOK LINE											2117	2140		
EF-2	BATHROOM													200	186
MAU-1	HOOD									1694	1613				
TOTALS		6800	6919	4920	5617	1355	1302			1694	1613	2117	2140	200	186

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3049	2915
TOTAL EXHAUST	2317	2326
NET AIRFLOW	732	589

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.001
SIDE	0.005
REAR	0.008
AVERAGE	0.0047

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: