

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	3300	3228	2790	2693	510	535	15.5%	16.6%						
RTU-2	DINING	2955	2963	1965	2963	990	0	33.5%	0.0%						
EF-1	COOK LINE											2550	2610		
EF-2	BATHROOM													150	148
MAU-1	HOOD									1300	1370				
TOTALS		6255	6191	4755	5656	1500	535			1300	1370	2550	2610	150	148

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	1905
TOTAL EXHAUST	2700	2758
NET AIRFLOW	100	-853

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.16
SIDE	
REAR	-0.17
AVERAGE	-0.165

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:

[1] BUILDING IS EXTREMELY NEGATIVE, WITH ALL CHIPOTLE SYSTEMS OFF BUILDING PRESSURE IS -0.10" NEIGHBORING TENANTS CAUSING NEGATIVE PRESSURE DRAW ON THE CHIPOTLE SPACE. [2] RTU-2 ECONOMIZER IS NOT OPERATIONAL CAUSING MORE NEGATIVE PRESSURE WITH CHIPOTLE SYSTEMS ON.