

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	3400	3452	3050	3089	350	363	10.3%	10.5%						
RTU-2	DINING	4000	4067	3350	3430	650	637	16.3%	15.7%						
MUA-1	COOKLINE									1976	1787				
KEF-1	KITCHEN HD											2381	1951		
EF-2	MENS RESTROOM													125	122
EF-3	WOMENS RESTROOM													125	124
TOTALS		7400	7519	6400	6519	1000	1000			1976	1787	2381	1951	250	246

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2976	2787
TOTAL EXHAUST	2631	2197
NET AIRFLOW	345	590

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.009
SIDE	-
REAR	0.012
AVERAGE	0.0105

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: