

### 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	3380	2900	2851	500	529	14.7%	15.7%						
RTU-2	DINING	4000	4079	3000	3055	1000	1024	25.0%	25.1%						
MUA-1	KITCHEN HOOD									1950	1964				
EF-1	KITCHEN HOOD											3200	3272		
EF-2	RESTROOM													150	149
<b>TOTALS</b>		7400	7459	5900	5906	1500	1553			1950	1964	3200	3272	150	149

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3517
TOTAL EXHAUST	3350	3421
<b>NET AIRFLOW</b>	100	96

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	
REAR	0.004
<b>AVERAGE</b>	<b>0.004</b>

#### FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

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- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

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- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✓

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