

### 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	3507	2450	2597	950	910	27.9%	25.9%						
RTU-2	DINING	4000	3867	2850	2780	1150	1087	28.8%	28.1%						
MUA-1	KITCHEN HOOD									1950	2096				
EF-1	KITCHEN HOOD											3200	3078		
EF-2	RESTROOM													150	159
EF-3														600	598
<b>TOTALS</b>		7400	7374	5300	5377	2100	1997			1950	2096	3200	3078	750	757

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4050	4093
TOTAL EXHAUST	3950	3835
<b>NET AIRFLOW</b>	<b>100</b>	<b>258</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.02
SIDE	-0.04
REAR	-0.03
<b>AVERAGE</b>	<b>-0.03</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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