

### 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-1X	KITCHEN	3500	3841	3150	3470	350	371	10.0%	9.7%						
RTU-2X	DINING	3800	3915	3040	3083	760	832	20.0%	21.3%						
MUA-1	HOOD MUA									1715	1765				
KF-1	HOOD											2117	2227		
CEF-1	WOMENS RR													125	91
CEF-2	MENS RR													125	154
<b>TOTALS</b>		7300	7756	6190	6553	1110	1203			1715	1765	2117	2227	250	245

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2825	2968
TOTAL EXHAUST	2367	2472
<b>NET AIRFLOW</b>	458	496

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.003
SIDE	
REAR	
<b>AVERAGE</b>	<b>0.003</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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