

### 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	3500	3351	3000	2843	500	508	14.3%	15.2%						
RTU-2	DINING	3750	3877	2750	2908	1000	969	26.7%	25.0%						
MUA-1	KITCHEN HD									1300	1317				
EF-1	KITCHEN HD											2550	2362		
EF-2	RESTROOM													150	160
<b>TOTALS</b>		7250	7228	5750	5751	1500	1477			1300	1317	2550	2362	150	160

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2794
TOTAL EXHAUST	2700	2522
<b>NET AIRFLOW</b>	<b>100</b>	<b>272</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0006
SIDE	0.0015
REAR	0.0017
<b>AVERAGE</b>	<b>0.0013</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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