

### 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	DINING	4330	4702	3655	4038	675	664	15.6%	14.1%						
RTU-2	KITCHEN	2950	2902	2600	2539	350	363	11.9%	12.5%						
MUA-1	COOKLINE									1976	1865				
EF-1	KITCHEN HD											2381	2416		
EF-2	RESTROOMS													250	232
<b>TOTALS</b>		7280	7604	6255	6577	1025	1027			1976	1865	2381	2416	250	232

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3001	2892
TOTAL EXHAUST	2631	2648
<b>NET AIRFLOW</b>	<b>370</b>	<b>244</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0013
SIDE	NA
REAR	0.002
<b>AVERAGE</b>	<b>0.0017</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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