

### 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	4000	1842	3500	1500	500	342	12.5%	18.6%						
RTU-2	DINING	4400	4372	3400	3332	1000	1040	22.7%	23.8%						
MUA-1	HOOD MUA									1300	1278				
EF-1	HOOD FAN											2550	2551		
EF-2	RESTROOMS													150	113
<b>TOTALS</b>		8400	6214	6900	4832	1500	1382			1300	1278	2550	2551	150	113

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2660
TOTAL EXHAUST	2700	2664
<b>NET AIRFLOW</b>	100	-4

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

#### FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN:

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW:

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

NOTES: