

### 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		2000	1849	1600	1440	400	409	20.0%	22.1%						
RTU-2		2000	1811	1600	1390	400	421	20.0%	23.2%						
RTU-3		2400	2497	1920	1994	480	503	20.0%	20.1%						
MUA-1										2600	2268				
EF-1												1800	1759		
EF-2												1800	1253		
EF-3/4														150	52
<b>TOTALS</b>		6400	6157	5120	4824	1280	1333			2600	2268	3600	3012	150	52

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3880	3601
TOTAL EXHAUST	3750	3064
<b>NET AIRFLOW</b>	130	537

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0053
SIDE	
REAR	0.0073
<b>AVERAGE</b>	<b>0.0063</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: