

### 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 ROOM	5000	4296	4110	3408	890	888	17.8%	20.7%						
DOAS-1	KITCHEN	2300	2313	0	0	2300	2313	100.0%	100.0%						
KEF-1	GRIDDLE HOOD											1600	1604		
KEF-2	FRYER HOOD											775	773		
EF-1	WOMENS RR													75	94
EF-2	MENS RR													75	99
<b>TOTALS</b>		7300	6609	4110	3408	3190	3201			0	0	2375	2377	150	193

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3190	3201
TOTAL EXHAUST	2525	2570
<b>NET AIRFLOW</b>	<b>665</b>	<b>631</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0051
SIDE	
REAR	0.0047
<b>AVERAGE</b>	<b>0.0049</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: