

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	SALES AREA	10130	12326	8130	9743	2000	2583	19.7%	21.0%						
RTU-2	SALES AREA	11500	13740	9500	11431	2000	2309	17.4%	16.8%						
RTU-3	MEZZANNE	1500	1509	1500	1509	0	0	0.0%	0.0%						
KH-1	HOOD 1											1400	1441		
KH-2	HOOD 2											1800	1771		
MUA 1	MUA/HOOD 1									700	0				
EF-1	LOUNGE													300	303
EF-2	RR-EMP.													300	316
EF-3	RR-CUSTOMER													250	252
TOTALS		23130	27575	19130	22683	4000	4892			700	0	3200	3212	850	871

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4700	4892
TOTAL EXHAUST	4050	4083
NET AIRFLOW	650	809

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	#DIV/0!

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: