

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
FCU-1	BOH	1600	1320	1350	1320	250	0	15.6%	0.0%						
FCU-2	BOH	1600	1314	1350	1314	250	0	15.6%	0.0%						
FCU-3	FOH	1600	1482	1100	1482	500	0	31.3%	0.0%						
FCU-4	FOH	1600	1362	1100	1362	500	0	31.3%	0.0%						
MUA-1	COOKLINE									1300	1295				
EF-1	KITCHEN HD											2550	2574		
EF-2	RESTROOMS													150	449
TOTALS		6400	5478	4900	5478	1500	0			1300	1295	2550	2574	150	449

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	1295
TOTAL EXHAUST	2700	3023
NET AIRFLOW	100	-1728

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.024
SIDE	
REAR	-0.022
AVERAGE	-0.023

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN:	X
MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW:	✓
PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C.	X

NOTES: