

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	DINING	2000	1437	1800	1254	200	183	10.0%	12.7%						
FCU-2	KITCHEN	2000	1529	1800	1342	200	187	10.0%	12.2%						
FCU-3	DINING	1600	1695	1440	1541	160	154	10.0%	9.1%						
FCU-4	KITCHEN	1600	1435	1440	1264	160	171	10.0%	11.9%						
MUA-1	KITCHEN HD's										2500				
KEF-1	KITCHEN HD 1&2&3											2625	2156		
EF-4	RESTROOMS														78
EF-5	RESTROOMS														78
TOTALS		7200	6096	6480	5401	720	695			0	2500	2625	2156	0	156

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	720	3195
TOTAL EXHAUST	2625	2312
NET AIRFLOW	-1905	883

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.033
SIDE	
REAR	
AVERAGE	-0.033

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: