

### 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	24000	21738	19200	17847	4800	3891	20.0%	17.9%						
RTU-2	CHECKOUT	12000	11198	9600	8664	2400	2534	20.0%	22.6%						
RTU-3	OFFICE SPACE	2250	2166	1800	1699	450	467	20.0%	21.6%						
RTU-4	PHARMACY	1875	1917	1500	1566	375	351	20.0%	18.3%						
RTU-5	SALES	2000	2153	1600	1761	400	392	20.0%	18.2%						
RTU-6	SALES	2000	2105	1600	1695	400	410	20.0%	19.5%						
RTU-7	VESTIBULE	6000	6214	4800	4999	1200	1215	20.0%	19.6%						
EF-N	LUNCH RM													200	0
EF-S1	MEAT DEPARTMENT													600	623
EF-K1	BAKERY													600	574
EF-K2	BAKERY													600	621
EF-K	RESTROOMS													600	0
EF-1	DELI HD											3150	2664		
EF-2	BOTTLE RETURN													900	846
EF-3	GUEST RR													450	482
EF-6	SEAFOOD HD											2000	2430		
<b>TOTALS</b>		50125	47491	40100	38231	10025	9260			0	0	5150	5094	3950	3146

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	10025	9260
TOTAL EXHAUST	9100	8240
<b>NET AIRFLOW</b>	<b>925</b>	<b>1020</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	0.0061
REAR	0.0037
<b>AVERAGE</b>	<b>0.0046</b>

#### FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✔

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- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✔

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- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✔

#### NOTES:

ABANDONED FANS REMOVED FROM SCHEDULE.