National TAB

Project: IBP 3481 - Quest

Address: 381 Plano Pkwy, Suite 100 The Colony, TX

Asset: VVT SGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design	Note
V1-1	EXISTING OFFICE	CD	10	260	182	182	0.70	
V1-2	EXISTING OFFICE	CD	10	260	219	219	0.84	
V1-3	EXISTING OFFICE	CD	10	260	204	204	0.78	
V1-4	EXISTING OFFICE	CD	10	260	175	175	0.67	
V1-5	EXISTING OFFICE	CD	10	260	201	201	0.77	
V1-6	EXISTING OFFICE	CD	10	260	164	164	0.63	
VVT-1				**1560**	1145	**1145**	**0.73**	[1]
V2-1	100	LD	10	260	200	248	0.95	
V2-2	100	LD	10	230	154	227	0.99	
V2-3	101	CD	8	155	209	143	0.92	
V2-4	101	LD	6	85	139	79	0.93	
VVT-2				**730**	702	**697**	**0.95**	

NOTES: [1] MOTORIZED DAMPER FULLY OPEN.

National TAB

Project: IBP 3481 - Quest

Address: 381 Plano Pkwy, Suite 100 The Colony, TX

Asset: AREA SGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design	Note
100-1	100	CD	8	200	185	185	0.93	
100-2	100	CD	8	200	180	180	0.90	
100-3	101	CD	8	200	183	183	0.92	
VVT 100	**(EXISTING)**			**600**	548	**548**	**0.91**	
102-1	102	CD	10		303	303		[1]
102-2	102	CD	10		310	310		[1]
102-3	102	CD	10		320	320		[1]
102-4	102	CD	10		319	319		[1]
102-5	102	CD	10		235	235		[1]
102-6	102	CD	10		230	230		[1]
102-7	102	CD	10		316	316		[1]
102-8	102	CD	10		279	279		[1]
VVT 102	**(EXISTING)**			**0**	2312	**2312**		
105-1	105	CD	10		206	206		[1]
105-2	105	CD	10		309	309		[1]
105-3	105	CD	10		162	162		[1]
105-4	105	CD	10		204	204		[1]
105-5	105	CD	10		207	207		[1]
105-6	105	CD	10		287	287		[1]
105-7	105	CD	10		229	229		[1]
105-8	105	CD	10		263	265		[1]
VVT 105	**(EXISTING)**			**0**		**1869**		
107-1	107	CD	10	275	297	280	1.02	
107-2	107	CD	10	275	231	248	0.90	
107-3	107	CD	10	275	256	256	0.93	
107-4	107	CD	10	275	250	250	0.91	
107-5	107	CD	10	275	256	256	0.93	
107-6	107	CD	10	275	249	249	0.91	
VVT 107	**(EXISTING)**			**1650**		**1539**	**0.93**	
112-1	112	CD	8	75	78	78	**1.04**	
112-2	112	CD	8	75	79	79	**1.05**	
VVT 112	**(EXISTING)**			**150**	157	**157**	**1.05**	
115-1	113	S1	8	75	11	30	**0.40**	[2]
115-2	115	S1	8	100	25	28	**0.28**	[2]
115-3	115	S1	10	335	33	38	0.11	[2]
VVT 115	**(EXISTING)**							
114-1	114	S1	8	75	177	72	0.96	

NOTES:

[1] NO DESIGNS SHOWN PER PLANS.

[2] MOTORIZED DAMPER NOT FUNCTIONAL ON CALL FOR COOLING