	VENTILATION SCHEDULE																			
AIR HANDLING SYSTEM DATA ROOM DATA										OUTSIDE VEN	TILATION AIRFLO	W REQUIRED P	OUTSIDE VENTILATION AIRFLOW REQUIRED PER THE NYSED 1998							
AIR	DESIGN	DESIGN	ROOM	ROOM	FLOOR	NUMBER	DESIGN	DESIGN	]	2020 NEW YORK	STATE MECHANIC	CAL CODE - SEC	MANUAL OF PLANNING STANDARDS - SECTION S606-3-A							
HANDLING	SUPPLY	OUTSIDE	NUMBER	R NAME	AREA	OF	SUPPLY	MINIMUM	OUTSIDE	OUTSIDE	ZONE AIR	ROOM	ROOM DESIGN OUTSIDE	OUTSIDE	OUTSIDE	ROOM	ROOM DESIGN OUTSIDE			
SYSTEM	AIRFLOW	VENTILATION				PEOPLE	AIRFLOW	OUTSIDE	VENTILATION	VENTILATION	DISTRIBUTION	OUTSIDE	VENTILATION AIRFLOW	VENTILATION	VENTILATION	OUTSIDE	VENTILATION AIRFLOW			
DESIGNATIO	N (CFM)	AIRFLOW					(CFM)	VENTILATION	AIRFLOW	AIRFLOW PER	EFFECTIVENESS	VENTILATION	MEETS OR EXCEEDS	AIRFLOW	AIRFLOW PER	VENTILATION	MEETS OR EXCEEDS			
		(CFM)						AIRFLOW	PER PERSON	SQUARE FOOT		AIRFLOW	CODE REQUIREMENT	PER PERSON	SQUARE FOOT	AIRFLOW	NYSED REQUIREMENT			
								(CFM)	(CFM / PERSON)	(CFM / SF)		(CFM)	(YES/NO)	(CFM / PERSON)	(CFM / SF)	(CFM)	(YES / NO)			
FCU-WA-1	200	15	K125	SECURITY OFFICE	67	1	200	15	5	0.06	0.8	11	YES	15	0.00	15	YES			

	FAN COIL UNIT SCHEDULE																																										
DESIGNATION CO	NFIGUR-	AIR C	ONNECTIONS					SUPPLY	FAN DATA				C	COILS		С	HILLED WA	TER (OR D	UAL TEM	P) COIL C	OOLING DA	<b>NTA</b>	HOT	WATER (OR DUA	TEMP) COIL	HEATING	G DATA	STEAM C	OIL HEAT	TING DATA			ELEC	TRICAL DATA	4			FILTER	UNIT O	VERALL	WEIGHT	MANUFAC-	MODEL REMARKS
	ATION	SUPPLY	RETURN (	OUTSIDE S	JPPLY MIN.	ESP	NO.	HP	ВНР	FAN DRIVE	STARTE	STARTER STEA	MCHILLE	D HOT	DUAL	FLUID TO	T. SENS. G	PM E.W.T.	. L.W.T. E	.A.T. E.A.	T. L.A.T. L.	A.T. W.P	P.D. FLUID	MBH GPM E.W	T. L.W.T. E.A	.T. L.A.T.	. W.P.D. HEA	ATING STEA	M STE	EAM E.A.T	L.A.T. VOLTS	PH Hz MCA	MOP	DISC	ONNECT		EMER.	PRE-	DIMEN	ISIONS	(LBS)	TURER	
				AIR AI	RFLOW OUTSID	E (IN WO	C) OF	(PER	(PER 1	TYPE TYPE	TYPE	LOCATION	WATER	R WATE	R TEMP	MB	вн мвн	(°F)	(°F)	DB W	B DB '	WB ∣(FT-\	WC)	(°F	) (°F) (°	F) (°F)	(FT-WC) M	IBH PRESU	JRE FL	.OW (°F)	(°F)		ВҮ	E.C LOCATION	ON TYPE	ENCL.	PWR.	FILTER V	WIDTH HEIC	HT LENGT	H		
				(	CFM)   AIRFLO	w	MOTORS	MOTOR)	MOTOR)						HOT &	.				(°F) (°F	F)	(°F)						(PSI	G) (LBS	S/HR)			c	R		TYPE	(Y/N)		(II) (II)	I) OR			
					(CFM)										CHILLEI	D																	MA	NUF.						DEPTH	ı		
																																								(IN)			
FCU-WA-1	RTICAL	TOP L	OW FRONT RI	EAR DUCT	200 15	0.30	1	0.12	0.04 CE	NTRI- DIREC	ГЕСМ	AT MOTOR -	2 DOM	/ 1-ROV	۸,	WATER 5.5	5 16	0.0 44	56	90 67	, 50	57 19	o WATED	11 0 1 1 10	160 5	5 106	2.7				- 120	1 60 2.8	15 MA	MIE HMIT MI	NON-	NEMA 1	1 N Z	1" MERV-13	22 2	10	07	TDANE E	SEE NOTES
SLO	PE TOP	GRILLE	GRILLE	COLLAR	200   15	0.30	'   '	0.13	0.04   F	UGAL   DIREC	ECIVI	AT MOTOR -	3-KOW	/   1-KO	·V -	WATER 5.	3   4.0	0.9   44	30	80   07	39	31   1.0	O WAIER	11.0   1.1   18	)   100   3	3   100	2.1	·   ·		-   -	-   120	1   60   2.6	13 INIA	NOF. ONLI WI	FUSEI		'  '	WIEKV-13	33   29	, 10	91	IKANE	BELOW
FCU-WA-2	IZONTAL F	RONT DUCT R	REAR DUCT		600 -	0.20		0.22	0.24 CE	NTRI-	ГЕСМ	AT MOTOR -	2 DOM	/ 1-ROV	۸/	WATER 16	.4 14.0	27 44	56	90 67	, 50	56 3.8	O WATED	27.9 2.8 18	160 5	5 00	6.0				- 120	1 60 3.9	15 MA	MIE HAUT ME	NON-	. NEMA 1	l Ni	1" MERV-13	47 2	10	120	TDANE E	SEE NOTES
CON	ICEALED	COLLAR	COLLAR	•	-	0.30	'   '	0.22	0.21 F	UGAL DIREC	ECIVI	AI WIOTOR -	3-RUW	/   1-RUV	·v -	VVAIER 10	.4   14.0	2.1   44	36	00   07	36	30 3.0	O WAIER	21.8   2.8   18	כן טסון ל	5   96	0.0	•		-   -	- 120	1   00   3.9	15   WA	NUF. UNIT WIT	FUSE	D NEMA 1		WIERV-13	41   20	)   10	139	IKANE F	BELOW

1. PROVIDE THE FOLLOWING FACTORY SUPPLIED FEATURES AND OPTIONS FOR ALL UNITS WITH OUTSIDE AIR INTAKE CONNECTIONS:

1.1. 2-POSITION OUTSIDE AIR MOTORIZED DAMPER AND ACTUATOR, "OPEN" POSITION FIELD ADJUSTIBLE FROM 0-50%.
2. PROVIDE THE FOLLOWING FACTORY SUPPLIED FEATURES AND OPTIONS FOR ALL FLOOR-MOUNTED UNITS:

2.2. SUB-BASE, 4" HIGH.

3. PROVIDE THE FOLLOWING FIELD SUPPLIED OPTIONS FOR ALL UNITS:

3.1. AUTOMATIC TEMPERATURE CONTROLS SUB-CONTRACTOR TO FURNISH AND FIELD-INSTALL BMS CONTROLS, CONTROL VALVES, AND CONTROL WIRING.

						REGISTI	ER, GRILLE, AND DIFF	<b>USER SC</b>	HEDULE					
DESIGNATION	SERVICE	TYPE	NOMINAL	NECK	CFM	CONFIGURATION	BORDER	MATERIAL OF	EQUALIZING	OPPOSED	FILTER	FINISH	MANUFACTURER MODEL	REMARKS
			OVERALL	SIZE	RANGE		TYPE	CONSTRUCTION	GRID IN NECK	BLADE	RACK	COLOR		
			DIMENSION	(IN)						DAMPER				
			(IN)							IN NECK				
						EXTRUDED ALUMINUM BAR GRILLE	SURFACE MOUNTED WITH CONCEALED					WHITE FLANGES, BLACK		
LD-A	SUPPLY	LINEAR DIFFUSER	RE: PLAN	RE: PLAN	RE: PLAN	WITH 1/8" BARS, 1/2" SPACING,		ALUMINUM	NO	NO	NO	PATTERN CONTROLLER	TITUS CT-580	SEE NOTES BELO
						0° DEFLECTION	SCREW FASTENING					& VISIBLE INTERNAL SURFACES		

1. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS.

2. ALL FINISH COLORS ARE SUBJECT TO APPROVAL BY THE ARCHITECT. SUBMIT COLOR CHART FOR REVIEW.

3. COORDINATE BORDER TYPES WITH ARCHITECTURAL CEILING SPECIFICATIONS.

## EASTCHESTER UNION FREE SCHOOL DISTRICT

2022 CAPITAL BOND PROJECT PHASE 2

WAVERLY ELEMENTARY SCHOOL

ARCHITECT

ARCHITECT

Solve of the second of

SITE - CIVIL CONSULTANT
THE LA GROUP
179 GRAHAM ROAD

914.915.9519

MEMASIDESIGN.COM

ITHACA, NY 14850

STRUCTURAL CONSULTANT
REILLY TARANTINO ENGINEERING
1000 PARK BLVD., SUITE 209

MEP CONSULTANT
STANTEC
30 OAK STREET, SUITE 400
STAMFORD, CT 06905

992 BEDFORD STREET

ONE PENN PLAZA 250 W 34TH ST., 4TH FLOOR

MASSAPEQUA PARK, NY 11762

SECURITY CONSULTANT
BUILDING TECHNOLOGY CONSULTING

BRIDGEWATER, MA 02324

HAZARDOUS MATERIALS CONSULTANT

WSP

NEW YORK, NY 10119

LIGHTING CONSULTANT

GOLDSTICK LIGHTING DESIGN
629 FIFTH AVE, #204

GOLDSTICK LIGHTING DESIGN 629 FIFTH AVE, #204 PELHAM, NY 10803 914.693.0221

SED PROJECT NO. 66-03-01-03-0-002-012

MEMASI PROJECT NO. 102-2202

SCHEDULES

WA M201

© 2022 MEMASI. ALL RIGHTS RESERVED.