						EXH/	AUST	FAN S	CHEDULE
TAG No.	QTY	CFM	ESP (IN.)	HP	RPM	ELECTRICAL DATA VOLT-PH-HZ	MODEL & M/	ANUFACTURER	
EF-1	1	1760	1.0	3/4	1725	208-3-60	GB-141-7	GREENHECK	BELT DRIVE CENTR BIRD SCREEN, 18" F
EF-2	1	400	0.75	1/4	1725	120-1-60	GB-101-4	GREENHECK	BELT DRIVE CENTR BIRD SCREEN, 18" F

B	C	;	Ľ	)		E	F			G		н		J	К	L	A	Л	N	0	P	
												I									I	Date 9/2 Checked V(C Drawn V(C) Checked AC
				FXHA	UST	<b>ΕΔΝ</b>	SCHEDULE	=														A A A A A A A A A A A A A A A A A A A
TAG No.	QTY CFM ESP	HP R	ELECTRI	CAL DATA		NUFACTURER			MARKS		(GREENH	IECK AS STAN	NDARD)									STATE OF NEW
EF-1	1 1760 1.0	3/4 172	VOL1-			GREENHE			DOF MOUNTED, S	TANDARD MO	TOR, NEMA	-1 DISCONNEC	CT SWITCH,									R.A.
	1 1700 1.0						BIRD SCREEN, 18"	ROOF CUR	B & BACK DRAFT	DAMPER, INTE	ERLOCK W/	FCU-1.										<b>3X</b> , <b>I</b>
EF-2	1 400 0.75	1/4 172	25 120	·1-60	GB-101-4	GREENHE	BIRD SCREEN, 18"	ROOF CUR	B & BACK DRAFT	DAMPER, INTE	ERLOCK W/	FCU-2.										
					D	UCTL	ESS SPLI	Γ-DX	INDOO	R AC/ŀ	HEAT		P UNIT	SCHED	ULE			IN AS STANDARD)				
		AIR FLOW	OUTDOOR	COO		HEATING				RICAL DATA		DIMENSIONS		REFRIGERANT			(DAIN	IN AS STANDARD)				Wct
TAG No.	AREA SERVED	L-H (CFM)	AIR (CFM)	ТВМН	SBMH	MBH	MODEL & MANUFAC	CTURER	VOLT/PH/HZ	MCA	MOP		WEIGHT (LBS)	) TYPE		REMARKS						<b>L</b>
AC-1	TRAINER'S ROOM 130F	180-290	-	11.0	8.3	13	FXAQ12PVJU [	DAIKIN	208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUI	MP AC UNIT.						<b>EL</b> D ARCH
AC-2	OFFICE 130M	180-290	-	11.0	8.3	13	FXAQ12PVJU E	DAIKIN	208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUI	MP AC UNIT.						OISTERE
AC-3	OFFICE 130L	175-280	-	8.0	7.0	8	FXAQ09PVJU E	DAIKIN	208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUI	MP AC UNIT.						
AC-4	EXISTING OFFICE 130B	160-260	-	7.0	5.9	7	FXAQ07PVJU E	DAIKIN	208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUI	MP AC UNIT.						Revisions
AC-5	SGI 130N	470-635	-	22.0	17.9	22.0		DAIKIN	208/1/60	0.5	15	33 x 33 x 9	60	R-410A	CEILING-MOUNTED HEAT F							BID CONFORMANCE 11/20/20
AC-6	OFFICE 128D	160-260	-	7.0	7.0	7		DAIKIN DAIKIN	208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUI							
AC-7 <u>NOTES</u> :	OFFICE 128C	160-260	-	7.0	7.0	1	CTXS07LVJU E		208/1/60	0.4	15 2 P	31 x 12 x 9	30 PER REFRIGER	ANT FOR ALL UNIT	WALL-MOUNTED HEAT PUI	MP AC UNIT.						
1. FOF	R AC-1,2,3,4,6 &7, PROVIDE UNIT).	E WALL-MOUNT	TING PLATES, C	ONDENSATI	E PUMP W/ F	RESERVOIR S	ENSOR & ALARM CONTA	ACT. PUMP	TO BE POWERED	) BY	3. IN	NTERLOCK W/	RESPECTIVE A	ACCUs.	TERS FOR EACH UNIT.							
						C	OUTDOOR	AIR-	COOLE	D CON	NDEN	ISING	UNIT S	<b>SCHEDU</b>	LE		(DAII	KIN AS STANDARD)				
TAG No.	LOCATION UNIT	E COOLIN OPERAT ED TEMP. (	ING OPERA	TING CO	OLING   F	IOMINAL IEATING (MBH)	MODEL & MANUFACTU	JRER	ELECTRICAL DAT VOLT/PH/HZ	A COMPRES		ND. FAN NO.	ICA MOP	REFRIGERANT TYPE	UNIT DIMENSIONS APPI WxHxD (IN) WEIGH		REMARK	S				
ACCU-1	ROOF AC-1 TH	IU 5 14 TO 1	115 -4 TO	75	59.0	63.0	RXTQ60TAVJU DA	AIKIN	208/1/60	1		1 2	29.1 35	R-410A	36 x 53 x 13 22	5 18.0	SEE NOTES	8.				
ACCU-2	ROOF AC-6,	7 14 TO 1	15 -4 TO	75	18	18.9	2MXS18NMVJU DA	AIKIN	208/1/60	1		1 1	15.8 20	R-410A	34 x 28 x 12 12	5 18.9	SEE NOTES	8.				UNAUTHORIZED ALTERATION ADDITIONS TO THIS DOCU A VIOLATION OF SECTION THE NEW YORK STATE ED LAW THESE DOCUMENTS
2. PR	OVIDE 24" HIGH, "PATE" M OVIDE W/ LOW AMBIENT C ERLOCK W/ RESPECTIVE	CONTROL FOR	ACCU-1 & 2.	EQUIPMENT	ROOF SUPP	ORT CURBS	FOR EACH UNIT.		CTRICAL CONTRATE CONTRATE CONTRATE CONTRATE			& INSTALL NEM	/A 3R DISCONN	IECT SWITCH & GI	ONVENIENCE OUTLET.							IHE NEW TOKK STATE EL LAW. THESE DOCUMENTS THE EXCLUSIVE PROPERTY ENGINEER, AND MAY NOT FOR ANY PURPOSE WHAY WITHOUT THE WRITTEN C OF THE ENGINEER

В		C		D			E	F		G		н		J	κ	L	м	N	0	P	
												·		·							Date 9/2 Checked V Drawn V GSTEREU ARC
				E	XHA	UST	FAN	SCHEDULE			(GREE	NHECK AS STA									THE
TAG No.	QTY CFM	ESP (IN.)	IP RPM	ELECTRICAL VOLT-PH-F	DATA		NUFACTURER		REMARKS												CARTE OF NEW
EF-1	1 1760	1.0 3	/4 1725	208-3-6		GB-141-7	GREENHE	CK BELT DRIVE CENTRIFU BIRD SCREEN, 18" ROC		), STANDARD I	MOTOR, NE	MA-1 DISCONNE	ECT SWITCH,								R.A
EF-2	1 400	0.75 1	/4 1725	120-1-6	60 (	GB-101-4	GREENHE	BELT DRIVE CENTRIFU	GAL ROOF MOUNTED	), STANDARD I	MOTOR, NE	MA-1 DISCONNE	ECT SWITCH,								<b>(ERN,</b> 102255
						D	UCTL	ESS SPLIT-I	DX INDOC	OR AC	/HEA		P UNIT	SCHED	ULE		(DAIKIN AS STANDARD)				SGOV
TAG No.	AREA SERV	/ED	FLOW C L-H CFM)	OUTDOOR AIR (CFM)	COOL		HEATING	MODEL & MANUFACTUR	ER			DIMENSIONS	APPROX. WEIGHT (LBS	REFRIGERANT		REMARKS					<b>J. M</b>
AC-1	TRAINER'S R		0-290		TBMH 11.0	8.3	MBH 13	FXAQ12PVJU DAIKI	VOLT/PH/HZ N 208/1/60	2 MCA 0.4	MOP 15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUMP AC			-			EL .
AC-2	130F OFFICE 130		0-290	_	11.0	8.3	13	FXAQ12PVJU DAIK		0.4	15	31 x 12 x 9		R-410A	WALL-MOUNTED HEAT PUMP AC			-			HAE
AC-3	OFFICE 13	0L 17	5-280	-	8.0	7.0	8	FXAQ09PVJU DAIK	N 208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUMP AC	UNIT.		-			MICI THe REGIS
AC-4	EXISTING OF 130B	FICE 16	0-260	-	7.0	5.9	7	FXAQ07PVJU DAIK	N 208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUMP AC	UNIT.					· · ·
AC-5	SGI 130N	<b>J</b> 47	0-635	-	22.0	17.9	22.0	FXFQ24PVJU DAIK	N 208/1/60	0.5	15	33 x 33 x 9	60	R-410A	CEILING-MOUNTED HEAT PUMP	AC UNIT.					Revisions BID CONFORMANC
AC-6	OFFICE 128	3D 16	0-260	-	7.0	7.0	7	CTXS07LVJU DAIKI	N 208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUMP AC	UNIT.					11/20/20
AC-7	OFFICE 128	3C 16	0-260	-	7.0	7.0	7	CTXS07LVJU DAIK	N 208/1/60	0.4	15	31 x 12 x 9	30	R-410A	WALL-MOUNTED HEAT PUMP AC	CUNIT.					
	R AC-1,2,3,4,6 &7 UNIT).	7, PROVIDE WA	ALL-MOUNTING	BPLATES, CON	NDENSATE	PUMP W/ F	RESERVOIR	SENSOR & ALARM CONTACT.	PUMP TO BE POWER	RED BY	2. 3. 4.	INTERLOCK W	// RESPECTIVE A		S. TERS FOR EACH UNIT.						
							(	OUTDOOR A	R-COOL	ED CC	ONDE	NSING	UNIT S	SCHEDU	ILE		(DAIKIN AS STANDARD	)			
TAG No.	LOCATION	UNIT SERVED	COOLING OPERATING TEMP. (°F)		IG COC	DLING   F	IOMINAL IEATING (MBH)	MODEL & MANUFACTURER	ELECTRICAL D VOLT/PH/H		RESSOR NO.	COND. FAN NO.	MCA MOP	REFRIGERANT TYPE	UNIT DIMENSIONS APPROX. WxHxD (IN) WEIGHT (LBS	S) SEER	REMARKS				
ACCU-1	ROOF	AC-1 THU 5	14 TO 115	-4 TO 75	5 5	9.0	63.0	RXTQ60TAVJU DAIKIN	208/1/60		1	1	29.1 35	R-410A	36 x 53 x 13 225	18.0	SEE NOTES.				
ACCU-2	ROOF	AC-6,7	14 TO 115	-4 TO 75	5	18	18.9	2MXS18NMVJU DAIKIN	208/1/60		1	1	15.8 20	R-410A	34 x 28 x 12 125	18.9	SEE NOTES.				UNAUTHORIZED ALTERATI ADDITIONS TO THIS DOCU A VIOLATION OF SECTION THE NEW YORK STATE EL
2. PR	DVIDE 24" HIGH, DVIDE W/ LOW A ERLOCK W/ RES	AMBIENT CON	ROL FOR ACC	Ú-1 & 2.	UIPMENT F	ROOF SUPP	ORT CURBS	FOR EACH UNIT. 5	ELECTRICAL CON REFER TO ELECTI			H & INSTALL NE	MA 3R DISCON	NECT SWITCH & GR	FI CONVENIENCE OUTLET.						LAW. THESE DOCUMENTS THE EXCLUSIVE PROPERT ENGINEER, AND MAY NOT FOR ANY PURPOSE WHA WITHOUT THE WRITTEN ( OF THE ENGINEER

					F	AN	СС	DIL	UN	IT	SCH	EC	)UL	E		(GREENHECK AS STANDARD)
MAF	RK No.	UNIT LOCATION	UNIT SIZE W x L x H	ELECTRICAL DATA VOLT-PH-HZ	HP	CFM	ESP IN	MIN OA CFM	COIL ROWS	MBH	HEATING EWT/LWT	LAT F°	GPM	WPD	MODEL & MANUFACTURER	REMARKS
FC	C-1	WEST SIDE	40 x 44 x 21	208 - 3 - 60	180	1,650	1.0	1,650	2	137.4	180/160	85	14.2	3.3	TBH-16 GREENHECK	W/ WALL BOX, DUCT COLLAR, ASHARE CYCLE II CONTROL, 3-WAY CONTROL VALVE PIPING PACKAGE, REMOTE ROOM THERMOSTAT.
FC	C-2	EAST SIDE	30 x 40 x 21	208 - 3 - 60	120	610	0.75	610	2	52.4	180/160	87.4	5.4	7.2	TBH-08 GREENHECK	W/ WALL BOX, DUCT COLLAR, ASHARE CYCLE II CONTROL, 3-WAY CONTROL VALVE PIPING PACKAGE, REMOTE ROOM THERMOSTAT.

		TUBE	FIN	ACTIVE	BTU/		НО	T WATE	R HEAT	ING		
TAG NO.	LOCATION	SIZE	PER FT.	ELEMENT LENGTH	HR-FT	TIERS	MBH	EWT (°F)	LWT (°F)	GPM	MODEL & M	ANUFACTURER
FTR-1	TRAINER'S RM130F	3/4"	50	5'-0"	1,110	1	5.5.	180	160	0.5	JVB-F	STERLING
FTR-2	WOMAN'S TOILET 130H	3/4"	50	2'-0"	1,110	1	2.2	180	160	0.5	JVB-F	STERLING
FTR-3	MEN'S BATHROOM 130K	3/4"	50	2'-0"	1,110	1	2.2	180	160	0.5	JVB-F	STERLING
FTR-4	OFFICE 130L	3/4"	50	5'-0"	1,110	1	5.5	180	160	0.5	JBV-F	STERLING
FTR-5	OFFICE 130M	3/4"	50	6'-0"	1,110	1	6.6	180	160	0.6	JBV-F	STERLING
FTR-6,7	SGI 130N	3/4"	50	6'-0"	1,110	1	6.6	180	160	0.6	JBV-F	STERLING
FTR-8	EXIST. TOILET	3/4"	50	2'-0"	1,110	1	2.2	180	160	0.5	JVB-F	STERLING
FTR-9	EXIST. OFFICE	3/4"	50	1'-6"	1,110	1	1.6	180	160	0.5	JVB-F	STERLING
FTR-10,11	GIRL'S/BOY'S BATHROOMS	3/4"	50	2'-6"	1,110	1	2.7	180	160	0.5	JVB-F	STERLING
FTR-12,13	OFFICE 129C/128D	3/4"	50	2'-6"	1,110	1	2.7	180	160	0.5	JVB-F	STERLING
FTR-14	BATHROOM 128E	3/4"	50	2'-0"	1,110	1	2.6	180	160	0.5	JVB-F	STERLING

NOTES:
ALL FTRS SHALL BE 14" H x 5-5/16" D. THE LENGTH INDICATED IN ABOVE SCHEDULE IS ACTIVE FINNED TUBE LENGTH. THE OVERALL LENGTH OF COVERS (ENCLOSURES) SHALL BE WALL TO WALL OR AS INDICATED ON FLOOR PLANS.
PROVIDE W/ MIN. 14 GAUGE GALVANIZED STEEL FRONT COVER, 18 GA. FULL HEIGHT BACK PANEL, AIR VENT, CORNER PIECES, SPLICE PLATES, END CAPS, VALVE ENCLOSURE COVERS AND PROVIDE A WALL TO WALL TO WALL TO WALL ON FOR AN ADDRESS.

COVER & WALL TO WALL COVER, WATER BRACKETS & TAMPER RESISTANT DAMPERS.

3. PROVIDE DANFOSS CONTROL VALVE W/ UNIT MOUNTED DIAL-CONTROL FOR EACH FTR. 4. PROVIDE PIPE ENCLOSURE SAME GAUGE AND FINISH AS COVERS WHERE INDICATED.

11

(STERLING AS STANDARD)

## N SCHEDULE

REMARKS

PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW. PROVIDE W/ WATER BRACKETS W/ HANGERS. SEE NOTES BELOW.

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															(TRA	NE AS STANDARD)
TAG NO.	AREA SERVED	S.A.	O.A.		HOT WATE	R HEATING	6	HP	ELECTRICAL DATA	FLA	MOP	MODEL & MANUI		DIMENSIONS	APPROX. UNIT WEIGHT	REMARKS
TAG NO.	AREA SERVED	CFM	CFM	MBH	EWT (°F)	LWT (°F)	GPM		V - PH - HZ		IVIOP		FACTURER	(L x W x H) (IN)	(LBS)	REWARKS
CH-1,2	VESTIBULES	220	-	5.0	180	160	0.5	0.22	208 - 1 - 60	1.8	15	FF MODEL E	TRANE	34 x 25 x 10	100	SEE NOTES.
CH-3	CORRIDOR 130	350	50	5.3	180	160	0.5	0.22	208 - 1 - 60	1.9	15	FF MODEL C	TRANE	26 x 27 x 10	100	SEE NOTES.
NOTES:							•		•		·	•			· · · ·	

PROVIDE W/ HW HEATING COIL, FACTORY INSTALLED DELUXE PIPING PACKAGE OPTION #F W/ 2-WAY MODULATING CONTROL VALVE FOR EACH UNIT. . PROVIDE W/ ECM MOTOR, FILTERS, KEYLOCK PANEL & ACCESS DOOR, & DISCONNECT SWITCH FOR EACH UNIT. . PROVIDE W/ BOTTOM STAMPED INLET & OUTLET LOUVERS FOR CEILING-HUNG HORIZONTAL UNITS. 4. UNIT COLOR TO BE SELECTED BY OWNER. PROVIDE COLOR CHART.

									ELECTRICAL		(REZNOR AS STAN
TAG NO.	LOCATIO	N CFM	HP	MBH	EWT (°F)	VATER HEA	GPM	WPD	DATA V - PH - HZ	MODEL & MANUFACTURER	REMARKS
UH-1,2	STORAG 130E/130		0.04	13	180	160	1.3	0.06	115 - 1 - 60	WS-18/24 REZNOR	PROVIDE W/ 4-WAY DIFFUSER, OSHA FAN GUARD, DISCONNECT SWITCH, TRANSFORMER, & HEAVY DUTY THERMOSTAT.
				Ρ	UMP	SCH	IEDI	JLE			
MARK No.	GPM	-T. HD.	HP RI	PM	UMP ELECTRIC DAT VOLT - PH - H	TA		<b>JLE</b> MANUFACTU	JRER	REMARKS	
MARK No. P - 1	GPM 14.2			PM	ELECTRIC DA	TA IZ		MANUFACTU		REMARKS W/ FITTINGS PER SPECIFICATION	

						VATER HEA			ELECTRICAL		(REZNOR AS STA
TAG NO.	LOCAT	ION CFM	HP	MBH	EWT (°F)		GPM	WPD	DATA V - PH - HZ	MODEL & MANUFACTURER	REMARKS
UH-1,2	STORA 130E/13	1 2/0	0.04	13	180	160	1.3	0.06	115 - 1 - 60	WS-18/24 REZNOR	PROVIDE W/ 4-WAY DIFFUSER, OSHA FAN GUARD, DISCONNECT SWITCH, TRANSFORMER, & HEAVY DUTY THERMOSTAT.
				P	UMP	SCH	IEDI	JLE			
MARK No.	GPM	FT. HD.	HP I		ELECTRIC DAT VOLT - PH - H	TA		<b>JLE</b> MANUFACTU	JRER	REMARKS	
MARK No. P - 1	GPM 14.2				ELECTRIC DA	TA IZ		MANUFACTU		REMARKS W/ FITTINGS PER SPECIFICATION	

SEL	PR	SED PROJECT #66-08-01-06-0-005-020				
M	Job No. 4 File No. 4	MECHANICAL SCHEDULES	UNAUTHOI ADDITIONS A VIOLATION THE NEW LAW. THESE FOR ANY WITHOUT OF I I I I I I I I I I I I I I I I I I I	<b>Re</b> BID CON 11/20/20	MICHAEL J. McGOVERN, R.A. AND WICHAEL J. McGOVERN, R.A.	Date Checked Drawn
6		RENOVATIONS TO THE PHYSICAL ED. DEPARTMENT	TO TH N OF S YORK S SIVE P AND M PURPO THE WE THE E			
5.0		WESTLAKE HIGH SCHOOL BOE WEET LAVE DENVE	IS DOCUN SECTION 7 STATE EDU SUMENTS I ROPERTY AY NOT E	<b>IONS</b> MANCE	ARCA	9/2: Va Va
1	101	THORNWOOD, NY 10594	IENT IS 7209 OF JCATION REMAIN OF THE BE USED	-	Thilling I by Determine	5/20 lue lue
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