

				11. CC EX 12. RE PR NE 13. CL EX
1.9	2	3 3.1	3.9	4 1. F 1. F 2. S 6 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9
1.9	2 2 2 2 2 2 2 2 2 2 2 2 2 2	AND PIPING FIFTH FLOOR PLAN		4
THE ARCHITECT EXPRESSLY RESERVES HIS COMMON LAW AND STATUTORY LAW COPYRIGHTS AND OTHER PROPERTY RIGHTS FOR THESE "ARCHITECTURAL WORKS" AND "TECHNICAL DOCUMENTS" AND ANY DERIVITIVES THEREOF. THESE DRAWINGS AND DOCUMENTS ARE NOT TO BE REPRODUCED, CHANGED OR COPIED IN ANY MANNER WHATSOEVER FOR ANY USE WITHOUT FIRST OBTAINING THE EXPRESS WRITTEN CONSENT OF LOUIS G. CHIODINI, CHIODINI ASSOCIATES, NOR ARE THEY TO BE ASSIGNED TO ANY PARTY WITHOUT FIRST OBTAINING SAID WRITTEN PERMISSION AND CONSENT. C COPYRIGHT PENDING	ing Title ENLARGED MECHA OURTH & FIFTH FLR oved: Project Director over	NICAL 	H CARE SYSTEM BLDG. 5 CHAPEL D 57105 Checked AWS Drawn MCB	Project Nu 438-16-104 Building N 5 Drawing N







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PLAN

NOTES:

HUMIDIEIER SCHEDUI E

	AIDIFIER SCHE	DULE									MARK NO: H
PLAN	AREA	MED	MODEL	REQ. CAP.	UNIT CAP.	STEAM	DIMENSIONS /	DUCT SIZE	NON-WETTING	AIRFLOW	NOTES
MARK	SERVED		MODEL	LBS/HR	LBS/HR	PSIG	WIDTH	HEIGHT	DISTANCE	(CFM)	NOTED
H-1	351E-GROUP CPAP	ARMSTRONG	BNVEM 1100	2.7	3.7	5	10	10	14"@ 85% & 55°F	320	1,2,3,4,5,6
H-2	348B-STORAGE	ARMSTRONG	BNVEM 1100	1.5	3.7	5	8	8	14"@ 85% & 55°F	150	1,2,3,4,5,6
NOTES:											
1. 304	STAINLESS STEEL HEADER	R AND SEPARATOR									

- 24V MODULATING CONTROL VALVE
 INVERTED BUCKET TRAP BY MANUFACTURER 4. DDC AIR FLOW SWITCH TO DISABLE HUMIDIFIER WHEN NO
- AIRFLOW IS PRESENT. FACTORY PROVIDED TEMPERATURE INTERLOCK SWITCH

6. FACTORY PROVIDED Y TYPE STRAINER

ENGINEERS/CONSULTANTS:

WOOLPERT, INC. 343 FOUNTAINS PARKWAY SUITE 100 FAIRVIEW HEIGHTS, IL 62208 314-436-0865 314-436-0884 fax

SCI ENGINEERING, INC 130 POINT WEST BLVD. ST. CHARLES, MO 63301 636-949-8200 636-949-8269 fax

5 A **~** ____ N — ې پې کې پې کې inch = one foot
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s eighth inc 4 4 3/2017 4:1

Revisions:

VA FORM 08-6231

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Date

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ANG	ER SCH	EDULE												MAR	K NO	: HX	R	00F ⁻	ТОР	UNIT	SCHE	DULE																						7	IARK	NO: RTU
					WATER			i i		STEAM															SUPPLY	FAN RE	TURN FAI	N UNIT	***OUTDO	OR AIR			DX COO	ING COIL	CAPACITI	ES	STEAM H	EATING	COIL CAPA	CITIES		ELECTRIC	AL			
	MFR	МО	DEL	GPM EV	/T LWT	PD I		MAX	MBH P	SIG LBS		TAGE	NOTES										MFR	MODEL	CEM	ESP	ES	SP TSP		B WB	***SENS.	**TOTAL	EDB EW	3 **LDB **L	VB	REFR. H	IG TOTA	LEDB		COND.			SA FAN	RA FAN		IOTES
T COILS	ΤΑΓΩ	G04	404-5	25 14	0 133	25	-ACTOR 0.001	VEL.	208	15 21	K 8 24	V 1	23456						3	DERVED					CFIM	("WC)	^{- WI} ("W	/C) ("WC)		°F) (°F)	MBH	MBH	°F) (°F	(°F) (°		TYPE C	-M MBH	1 (°F)	(°F)	(LBS/HF	R) VOLTS/PI		QTY HP	QTY HP	WEIGHT	
	IACO		-+0+-0	20 10	0 100	2.0	0.001	1.5	200		0 24	v i	,2,3,4,3,0				RTU-	I-1 THIR	RD FLOOR	R OXYGEN	& PULMONAR	Y WING	AON	RNA-016	5200	2.0 37	'90 0 .7	75 3.7	1410 1	00 74	148.8	189.6	79.8 65.0	53.2 5	.0 12.3 F	R-410A 34	00 210.	5 29.8	82.8 7.5	231.1	208/3/6	0 98	1 5	2 3 3	500 LBS.	1 THRU 16
				I																																										
" FIBERGI	LASS INSULATIO	N WITH ALL SE	RVICE JAC	KET.														<u>IES:</u> 1. HOR 2. SINO 3. ENT 4. CON 5. 2" PI 6. 12" N 7. PRE 8. STE. 0. DIA	DRIZONTAL S NGLE POINT ITHALPY EC DNDENSER (PLEATED, M " MERV 14 C RESURE DIFF EAM HEATIN	SUPPLY A T POWER (CONOMIZE COIL HAIL MERV 7 PF CARTRIDG FFERENTA ING COIL I ING COIL I	ND RETURN C CONNECTION V R GUARDS RE-FILTERS ANI E FINAL FILTER L SWITCHES AN DOWNSTREAM	ONFIGURATIC WITH UNIT DIS D 4"PLEATED, RS CROSS EACH OF SUPPLY F/	N. CONNECT MERV 11 FILTER BA AN.	T SWITCH PRE-FILTERS ANK			V TO 50%																			
EX	HAUST	FAN SC	HEDL	JLE										M	ARK N	O: EF		9. DUA 10. BAC 11 HING		ROLLER F	PROVIDED BY US	JNIT MANUFAC	CTURER T	TO INCLUDE AL	L NECESSA	RY INTERF	ACES REC	QUIRED TO	O CONNECT	TO THE I	EXISTING	JOHNSON	CONTRO	S METAS	S BACNet	SYSTEM	and Pro	/IDE VAV	CONTROL.	I.		*EER **LEA	RATING A	AT AHRI 34(TEMP OFF)/360 STAND COIL.	ARD CONDITIONS.
PLAN	I AI	REA	M	IFR	MOD		(PE CI	EM ESP			ELE	ECTRICA		PER N	JOTES			12. DIRE	RECT DRIVE	E PLENUM	SUPPLY FAN VI SUPPLY FAN VI	WITH VFD AND) SPRING I	ISOLATORS. ORS																		***GR ****Ol	OSS TOT/ JTDOOR (AL AND SEI CONDENSE	NSIBLE CAP RS TO BE S	ACITIES. IZED FOR AMBIENT
MAR	K SE	RVED	IV								HP VO	_TS/PH/H		IGHT				14. MOE	DULATING		ED RELIEF AIR	DAMPER.																					LISTED.	OUTDOOR	DESIGN AI	R ENTERING UNIT :
EF-1	BLDG 5-WES	ST WING EXH	CC	OK	16550	ND I	LC 18	300 1.2	1550 BE	LT 13.0	1 2	08/3/60	4.6 21	J LBS 1.	,2,3,4,5			15. OUT 16. SEE	E FAN SOU	INTAKE HU	OOD AND AIRF	low Monitof R additional	RING STAT	REQUIREMENT	J BY RIUN S	ANUFACIU	JRER.															94 DE	74 VVD.			
NOT	<u>=S:</u>											<u>F/</u>	N TYPE LE	<u> SEND:</u>																																
1.			SWITCH										C INLINE																																	
2. 3.	SPRING / NEOPI	RENE VIBRATIO	K ON ISOLAT	ON HANGE	RS								NOTE: FANS A MEDIUM D	RIVE LOS	SS FOR BEL	T UPON							DIAI							NIT	60H		F													
4.													DRIVEN MOI	JELS. ALI	L FANS SELF									DLE AI							ЭСП	EDU			0.000	<u>, </u>										
J.	WOTOR/BELT G	UAND											UNLESS NO	FED OTH	ERWISE.							PLAN		SER			MER	2	MODE	-	TYPE	INLET) /INI N		HOI WA				ELECT				
																						MARK		OER	VINC			`	MODE			SIZE	NOM	CLG	TG 0	PEN I	IAX EA NC °F	MBH	EVVI LA °F °F	F GPM	VVPD AP FT IN F	20 VOLTS		NOTEC		SONES
																						VAV-348	B 348	B-STORAGE			TRAN	νE	VCWF04		SOR	4"	225	150	150 1	50	39 55	6.1	150 91	1.5 1.0	1.7 0.0	3 24V	1	,2,3,4,5,6,7		
																						VAV-349	349	-CHAPEL, 349A	-STORAGE		TRAN	١E	VCWF10		SOR	10"	1400	1150	490 4	190	30 55	15.7	150 83	3.5 1.5	6.5 0.3	24V	1	,2,3,4,5,6		
	Г			SCHE		C																VAV-349	B 349	B-GRIEVE			TRAN	١E	VCWF04		SOR	4"	225	70	70	70	34 55	3.9	150 10	<u> </u>	0.5 0.0	1 24V	1	,2,3,4,5,6,7		
	L		VICE	JUNE	DOL																	VAV-349	C 349	C-OPEN OFFIC	E		TRAN	١E	VCWF06		SOR	6"	500	250	250 2	250	31 55	7.8	150 8	3 1.0	2.0 0.0	6 24V	1	,2,3,4,5,6		
		PLAN	MFR		MODE	_	NECK	FU		LOCATIO	ON THE	ROW N		SLOT	S NOTE	S AND ACCES	SORIES					VAV-349	D 349	D-A/V EQUIP.			TRAN	١E	VCWF06		SOR	6"	500	340	170 1	70	32 55	6.5	150 8	9 1.0	2.0 0.4	24V	1	,2,3,4,5,6		
	_	MARK			-		SIZE						L	ENGTH	QTY							VAV-349	F 349	F-OFFICE, 349	-OFFICE		TRAN	١E	VCWF06		SOR	6"	500	310	220 2	220	32 55	7.3	150 84	1.5 1.0	2.0 0.4	24V	1	,2,3,4,5,6		
	_	A	TITUS		50F		8X6	Ε>	XHAUST	SIDEWA		-	ALUM.	-	- 2,3,4							VAV-349	H 349	H-OFFICE, 349	G-VIRT. TEL	Ξ.	TRAN	NE	VCWF05		SOR	5"	350	220	155 1	55	34 55	5.4	150 8	6 0.5	0.5 0.0	5 24V	1	,2,3,4,5,6		
	_	В	TITUS		50F		6X6	Ε>	XHAUST	SIDEWA		-	ALUM.	-	- 2,3,4							VAV-351	351	I-CONF.			TRAN	NE	VCWF05		SOR	5"	350	200	135 1	35	34 55	5.1	150 8	9 0.5	0.5 0.0	4 24V	1	,2,3,4,5,6		
	_	C	TITUS		OMN	2	24X24 (8"E	DIA) S		CEILING	G 4-V	VAY	STEEL	-	- 1,2,5							VAV-351	B 351	IB-PULM. WORI	ζ		TRAN	νE	VCWF05		SOR	5"	350	125	80	80	29 55	4.1	150 10	01 0.5	0.5 0.0	2 24V	1	.2.3.4.5.6		
	_	D	TITUS		OMN		24X24 (6"E	DIA) S		CEILING	G 4-V	VAY	STEEL	-	- 1,2,5							VAV-351	C 351	IC-LOCKER/BR	AK		TRAN	NE	VCWF05		SOR	5"	350	270	90	90	36 55	4.3	150 9	18 0.5	0.5 0.0	7 24V		.2.3.4.5.6		
	_	E			50F		6X6	E>	XHAUSI	CEILING		-		-	- 2,3,4							VAV-351	E 351	IE-GROUP CPA	C		TRAN	JF	VCWF06		SOR	6"	500	320	320 3	320	32 55	8.7	150 7	/9 1.0	2.0 0	241/		234567		
	_	F				1	2X24 (10)	X22) R			J	-	STEEL	-	- 1,2,3,6)						VAV-351	F 351	IF-CPAP OFFIC	=		TRAN	JF	VCWF06		SOR	6"	500	360	150 1	50	34 55	5.4	150 8	r 7 0.5	0.5 0	241/	1	23456		
	-	G			JOSKL		1070					-	STEEL	-	- 2,3,7,1	1,12						VAV-351	G 351	IG-HOME OXYO	FN		TRAN		VCWE06		SOR	6"	500	300	190 1	90	32 55	6.8	150 8	1.0	2.0 0.0	241/	1	23456		
	-	н				2	4X24 (10	DIA) S			J 4-V	VAY	STEEL	-	- 1,2,5	0						V/AV/-397	397								SOP	6"	500	300	260 2	260	32 55	7.9	150 8	$\frac{7}{2}$ 10	20 0.0	$24\sqrt{2}$	1,	2,0,7,0,0		
	_	J			272RL	·	2086	5		SIDEWA		-	STEEL	-	- 2,7,9,1	0						141-001	007				ITVAN		VCVVFUU		301		500		200 2		52 00	1.5	150 0	2 1.0	2.0 0.0	240		,2,3,4,3,0		
	-	n l					070				~	-			- 2,7,9,1	0																														
			00111				-7724 (O L	אן (הויט יירואוסי				-			- 1,2,0																															
	\vdash		11105		PAR		+724 (10				- -	-			- 1,2,0							NOTES:																					,		NAL "TYPE" L	EGEND
					PAR						J	-	OTEEL		- 1,2,6							1. 2. I	I FUIL FA	ACED INSULATI	UN																		<u>,</u>	SO SHU		
	\vdash	۲ <u>۲</u>	IIIUS		PAR	2	4X24 (10"	DIA) Ελ	XHAUSI	CEILIN	J	-	SIEEL	-	- 1,2,6							3. 1	PROPORT	IONAL 2-WAY		VALVE																		FPS FAN	POWERED -	SERIES
	-	Q	TITUS		355RI		14X6	Ε>	XHAUST	SIDEWA		-	STEEL		- 2,3,7,1	1,12						4. I 5. 2	FACTORY 277V PRIM	MOUNTED DD MARY/24V SEC	C CONTROI	LER NTROL TRA	ANSFORM	1ER															F !	-PP FAN BD BYP	POWERED - ASS DAMPER	PARALLEL

Р	IIIUS	PAR	24X24 (10"DIA)	EXHAUST	CEILING	-	STEEL	-	-	1,2,6
Q	TITUS	355RL	14X6	EXHAUST	SIDEWALL	-	STEEL	-	-	2,3,7,11,12
NOTES 1. S 2. S 3. C 4. E 5. F 6. F 7. H 8. E 9. S 10. L 11. 1 12. S	EE ARCHITECTURAL DRA TANDARD WHITE FINISH PPOSED BLADE DAMPER GGCRATE FACE LAQUE FACE ERFORATED FACE IORIZONTAL FRONT BLAD GG CRATE FACE /4" BLADE SPACING OUBLE DEFLECTION /2" BLADE SPACING 5° DEFLECTION	L WINGS FOR CEILING ES (PARALLEL TO LO	TYPE NG DIMENSION)						<u>GEN</u> 1. 2. 3.	NERAL NOTES: PROVIDE LAY-IN CEILING PANELS FOR ALL AIR DEVICES MOUNTED IN LAY-IN CEILINGS. DO NOT MOUNT AIR DEVICE IN CEILING TILE. PROVIDE OPPOSED BLADE DAMPERS IN NECK WHERE DAMPERS IN RUNOUT WOULD BE INACCESSIBLE. ALL AIR DEVICES SHALL BE SELECTED FOR 25 NC OR LOWER AS DESIGNED UNLESS NOTED OTHERWISE.

STEAN		OR SCHE	DULE					Μ	ARK NO: R
MARK PLAN	MANUFACTURER	MODEL	DEPTH (IN)	FRONT OUTLET LINEAR HEIGHT (IN)	FINTUBE LENGTH (IN)	OUTPUT MBH	STEAM RATINGS (STEAM TEMP/EAT DEG F)	TUBE SIZE	NOTES
R-349A	VULCAN	FS-A	6	24	48	10.9	215 / 65	0.75"	1,2,3
R-349B	VULCAN	FS-A	6	24	48	10.9	215 / 65	0.75"	1,2,3
NOTES: 1. FREE 2. COLC 3. PROV	-Standing Exposei IR of Enclosure T IDE 12" Long End P	D CABINET TO BE I O BE SELECTED B' OCKETS ON EACH	L FLUSH WITH WALL Y ARCHITECT END OF UNIT.	11		1	11		

STF/		RAD	SCHI	
	AIVI I			

STEAM	TRAP SCHEDULE						
EQUIPMENT SERVED	TRAP TYPE	MANUFACTURER	MODEL NUMBER	SIZE	DESIGN LOAD LBS/HR	SAFETY FACTOR	REQUIR CAPACI LBS/HI
H-1	INVERTED BUCKET	ARMSTRONG	-	-	2.7	2	5.4
H-2	INVERTED BUCKET	ARMSTRONG	-	-	2.7	2	5.4
HX-1	FLOAT AND THERMOSTATIC	SPIRAX SARCO	FT75	3/4"	213	2	426
RTU-1	FLOAT AND THERMOSTATIC	SPIRAX SARCO	FT-75	3/4"	211	2	422
DRIP LEGS	FLOAT AND THERMOSTATIC	SPIRAX SARCO	FTI-200	1/2"	-	-	-
SEPARATORS	FLOAT AND THERMOSTATIC	SPIRAX SARCO	FTI-200	1/2"	-	-	-
NOTES:							

. INLINE HORIZONTAL OR PARALLEL CONFIGURATION 2. CONDENSATE INLET AND OUTLET PIPING SHALL NOT BE SMALLER THAN TRAP SIZE.



314-725-5588 / arch@chiodini.com

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HC-345 HC-346A HC-346A HC-346C HC-347 HC-348 HC-348A NOTES:

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WALL MOUNTED ADJUSTABLE TEMPERATURE SENSOR
 CONSTANT VOLUME CONTROLS

HYD	RONIC COIL	SCHEDULI	E																									Μ	ARK NO: HC
					DIMENSION	٧S		AIR FLO	W					COOLI	NG COIL I	DATA								H	EATING	COIL	DATA		
MARK	SERVED	FUNCTION	MFR	WIDTH	HEIGHT	MIN ROWS	CFM	MAX APD	MAX FACE	EDB	EWB	LDB	LWB	SENS MBH	TOTAL MBH	EWT	LWT	GPM	WPD	GLYCOL %	EDB	LDB	TOTAL MBH	EWT	LWT	GPM	WPD	GLYCOL %	NOTES AND ACCESSORIE
HC-345	VAV/RM-345	REHEAT	TRANE	9	9	1	150	.022	270	-	-	-	-	-	-	-	-	-	-	-	55	76.8	3.7	150	135.2	0.5	0.1	0	1
HC-346	VAV/RM-346	REHEAT	TRANE	12	12	1	300	.027	300	-	-	-	-	-	-	-	-	-	-	-	55	78	7.8	150	134	1.0	0.5	0	1
HC-346A	VAV/RM-346A	REHEAT	TRANE	12	9	1	200	.022	270	-	-	-	-	-	-	-	-	-	-	-	55	76	4.8	150	130.7	0.5	0.1	0	1
HC-346C	VAV/RM-346B&346C	REHEAT	TRANE	12	12	1	450	0.08	450	-	-	-	-	-	-	-	-	-	-	-	55	75	10.2	150	129.5	1.0	0.1	0	1
HC-347	VAV/RM-347&347A	REHEAT	TRANE	12	12	1	550	0.10	550	-	-	-	-	-	-	-	-	-	-	-	55	76	13.1	150	130	1.3	0.3	0	1
HC-348	VAV/RM-348	REHEAT	TRANE	9	9	1	150	.022	270	-	-	-	-	-	-	-	-	-	-	-	55	76.8	3.7	150	135.2	0.5	0.1	0	1
HC-348A	VAV/RM-348A	REHEAT	TRANE	12	12	1	300	.027	300	-	-	-	-	-	-	-	-	-	-	-	55	78	7.8	150	134	1.0	0.5	0	1

1. PROVIDE COIL WITH FLANGES FOR DUCT MOUNTING. MODIFY AND TRANSITION EXISTING DUCTWORK AS NECESSARY TO ALLOW FOR INSTALLATION OF COIL.

> NOTES 1,2,3,4 1,2,3,4 1,2,3 1,2,3 1,2,3 1,2,3

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H.V.A	.C PUMP S	CHEDUL	E								Μ	ARK	K NO:	CHP, CWP, HWP
plan Mark	AREA SERVED	MFR	MODEL	ARRANGEMENT	SERVICE	GPM	HEAD IN FT	MIN % EFF	PUMP RPM	HP	ELECTRICAL VOLTS/PH/HZ	FLA (MCA)	oper. Weight	NOTES AND ACCESSORIES
HWP-1	3RD FLR REHEAT	TACO	SKV1206	INLINE	HOT WATER	25	25	50	1760	1.5	208/3/60	6.6	190	1,2,3,4,5
HWP-2	3RD FLR REHEAT	TACO	SKV1206	INLINE	HOT WATER	25	25	50	1760	1.5	208/3/60	6.6	190	1,2,3,4,5

UNIT MOUNTED VFD PROVIDED WITH PUMP

SUCTION AND DISCHARGE GAGE CONNECTION PORTS INVERTER DUTY PREMIUM EFFICIENCY MOTOR

UNIT SUPPORT STAND PROVIDE MOTOR SHAFT GROUNDING FOR VFD DRIVEN PUMPS.

	Drawing Title	Project Title	Project Title VA HEALTH CARE SYSTEM		
	MECHANICAL SCHEDULES	VA HEALTH			
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	Approved: Project Director Approver	Location VAS 438-16-104 BI SIOUX FALLS, SD	Location VAS 438-16-104 BLDG. 5 CHAPEL SIOUX FALLS, SD 57105		
NOR ARE THEY TO BE ASSIGNED TO ANY PARTY WITHOUT FIRST OBTAINING SAID WRITTEN PERMISSION AND CONSENT.		Date	Checked	Drawn	
C COPYRIGHT PENDING		2017.03.13	AWS	MCB	

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NOTE: ALL PUMPS SHALL BE SELECTED WITH A DESIGN POINT AT THE BEST EFFICIENCY POINT ON THE PUMP CURVE OR TO THE LEFT OF THE BEST EFFICIENCY POINT.







→ KEY	ED NOTES		
RFACE WITH JOHNSON IERV 7 PLEATED MEDI/ IERV 11 PLEATED MEDI/ IERV 11 PLEATED MEDI FILTER 1 DIFFERENTIAI MOUNTED PROBE TYF MOUNTED PROBE TYF AGING TYPE, CAPILLAF LARY TUBE FREEZE-S MOUNTED STATIC PR THIRD POINT IN THE M/ ABLE FREQUENCY DRIV RN AIR STATIC PRESS DRIZED RELIEF DAMPEI MOUNTED SMOKE DE DRIZED, MODULATING I IDE AIR INTAKE TEMPE VITED AT HOOD OF UNI NIT REFRIGERANT COM LARY TUBE FREEZE-S TERMINAL PRIMARY AIF TERMINAL AIRFLOW MO TERMINAL MOTORIZED E. TERMINAL UNIT CONTR MOUNTED ADJUSTABI	CONTROLS DDC CONTROL SYSTEM. A PRE-FILTER IA FILTER PRESSURE SENSOR PRESSURE SENSOR PE TEMPERATURE SENSOR PE HUMIDITY SENSOR RY TUBE, TEMPERATURE SENSOR TAT ESSURE SENSOR MOUNTED AT THE AIN SUPPLY DUCT. /E FOR ASSOCIATED FAN. JRE SENSOR MOUNTED IN UNIT. RS MOUNTED IN UNIT TECTOR PROVIDED BY ELECTRICAL. LOW-LEAKAGE CONTROL DAMPER. ERATURE AND HUMIDITY SENSOR T. IPRESSORS AND CONDENSERS. TAT. R DAMPER AND ACTUATOR DNITORING STATION .2-WAY MODULATING CONTROL OLLER LE TEMPERATURE SENSOR.		A
ING VAV TERMINAL UN SYSTEM. ING WALL-MOUNTED T THE EXISTING DDC SY NATER COIL MOTORIZE ORIZED, MODULATING S OLE 1/3 THE CAPACITY O ORIZED, MODULATING S OLED 2/3 THE CAPACITY ORIZED, MODULATING S OLED 2/3 THE CAPACITY ORIZED, MODULATING S OLED 2/3 THE CAPACITY STEAM COIL PIPING DE NG AND ACCESSORIES MOUNTED HUMIDITY S CE GRILLE IN ROOMS E 1-2) IC PRESSURE SENSOR OW MONITORING STAT SURE RELIEF DOOR SE OW SWITCH INTERLOO MOUNTED HUMIDIFIED DENSATE OVERFLOW A TURE SEPARATOR FLASH TANK TO OUTD VENT PIPE TO MATCH I I PRESSURE RELIEF V/	TEMPERATURE SENSOR INTERFACED STEM. ED, 2-WAY CONTROL VALVE STEAM CONTROL VALVE SIZED TO OF THE STEAM COIL. STEAM CONTROL VALVE SIZED TO OF THE STEAM COIL. TAIL ON M501 FOR ADDITIONAL S REQUIRED. SENSOR LOCATED NEAR EXHAUST QUIPPED WITH A HUMIDIFIER. (H-1 IN UNIT FOR RETURN FAN. TION PROVIDED AT UNIT INTAKE. ET FOR 3" W.G. CKED WITH HUMIDIFIER OPERATION R. SEE SHEET M702. LARM		В
IG TO 7.5 PSIG SELF CO SURE REGULATING VA T AND THERMOSTATIC AND MODEL NUMBER. IECT TO EXISTING MED DENSATE PIPING. . FILTER DIFFERENTIAL IERV 14, 12" CARTRIDG DOR STATIC PRESSUF E HIGHEST ROOF LEVE RUCTIONS. DING PRESSURE DIFFE	ONTAINED, DIRECT ACTING, LVE. TRAP. SEE TRAP SCHEDULE FOR DIUM PRESSURE STEAM AND . PRESSURE SENSOR & FILTERS RE PICK UP PORT. MOUNT ON MAST EL PER MANUFACTURER'S RENTIAL SENSOR		С
			D
GENER IDE ALL TEMPERATUR YS, CONDUIT, WIRING, S, ETC AS REQUIRED T IENCE OF OPERATION. DC SYSTEM SHALL BE ON ALL LISTED POINT DC SYSTEM GRAPHIC PHICS FOR ALL LISTED PER AND VALVE OPERA	AL NOTES E CONTROL COMPONENTS, AUXILIARY CONTACTS, JUNCTION TO PROVIDE THE SPECIFIED CAPABLE OF PROVIDING TREND S. INTERFACE SHALL INCLUDE POINTS. TORS TO BE 24V.		E
			F
umber	OWNER	Scale:	