AN	EL:	AC-DP			MANUF	ACTUR	ER & M	ODEL #		EATO	N (CUTLE	ER HAMMER) #POW-R-LINE 3	a		
MAINS RATING: 800 A MLO				VOLTAGE CLASSIFICATION:					208Y/120V, 3 PHASE, 4 WIRE						
								65K A		•					
			SPD:					NO							
BREAKER			PHASE LOAD KW							BREAKER					
#	TRIP RATING	POLE	LOAD DESCRIPTION	LOAD KW		4		В	C	•	LOAD	LOAD DESCRIPTION	POLE		#
1				17.11	17.11	11.32				5	11.32				2
3	175	3	CU-7	17.11			17.11	11.97		$\left \right\rangle$	11.97	Feed Panel AC-B	3	225	4
5			F	17.11					17.11	11.14	11.14	1			C
7	20	1	CU-7 Convenience Rec	0.18	0.18	27.73					27.73		$+\cdots$		-8
9	20	1	Spare				0.00	28.38			28.38	Feed Panel AC-C	3	400	10
1	20	1	Spare						0.00	27.55	27.55				12
3	20	1	Spare		0.00	0.00						Spare	1	20	14
5			Blank Space				0.00	0.00				Blank Space	1		16
7			Blank Space						0.00	0.00		Blank Space	1		18
9			Blank Space		0.00	0.00						Blank Space	1		20
21			Blank Space				0.00	0.00				Blank Space	1		22
23			Blank Space						0.00	0.00		Blank Space	1		24
25			Blank Space		0.00	0.00						Blank Space	1		26
27			Blank Space				0.00	0.00				Blank Space	1		28
29			Blank Space						0.00	0.00		Blank Space	1		30
			ΤΟΤΑ	L LOAD:	56	.34	57	.46	55					170	KW
					50	.94	5/	.40	55	55.80				471	AMPS

[1] PROVIDE WITH SILVER PLATED COPPER BUS BARS AND COPPER GROUND BAR.

[2] PROVIDE WITH DOOR-IN DOOR TRIM. [3] PROVIDE WITH BLACK FACE, WHITE CORE ENGRAVED NAMEPLATE FIXED TO PANEL WITH TWO SCREWS OR RIVETS.

[4] PROVIDE WITH METAL FRAME PLASTIC COVER CIRCUIT DIRECTORY FRAME. [5] PROVIDE WITH TYPE WRITTEN CIRCUIT DIRECTORY REPRESENTING CIRCUITS AS ACTUALLY CONNECTED TO PANEL. [6] CIRCUIT BREAKERS SHALL BE BOLT-ON TYPE.

[7] * = GFCI C/B. [8] ■ = AFCI C/B.

	IEL: UNTING:	AC-B SURFAC	F	MANUF VOLTA		EATON (0 208Y/120\					
	NS RATING:	225 A MCB NO				ULLY R				65K A.I.C. NO	
	% NEUTRAL				SPD:						
	BREAKER					F	PHASE L		N		
#	TRIP RATING	POLE	LOAD DESCRIPTION	LOAD KW		A	E	3	C)	
1				11.14	11.14	0.18					
3	125	3	CU-6	11.14			11.14	0.83			Γ
5				11.14					11.14	0.00	
7	20	1	Spare		0.00	0.00					
9	20	1	Spare				0.00	0.00			
11	20	1	Spare						0.00	0.00	
13			Blank Space		0.00	0.00					
15			Blank Space				0.00	0.00			
17			Blank Space						0.00	0.00	
19			Blank Space		0.00	0.00					
21			Blank Space				0.00	0.00			
23			Blank Space						0.00	0.00	
25			Blank Space		0.00	0.00					
27			Blank Space				0.00	0.00			
29			Blank Space						0.00	0.00	
			TOTAL LOAD		11.32		11.97		11.14		

[2] PROVIDE WITH DOOR-IN DOOR TRIM.

[3] PROVIDE WITH BLACK FACE, WHITE CORE ENGRAVED NAMEPLATE FIXED TO PANEL WITH TWO SCREWS OR RIVETS. [4] PROVIDE WITH METAL FRAME PLASTIC COVER CIRCUIT DIRECTORY FRAME. [5] PROVIDE WITH TYPE WRITTEN CIRCUIT DIRECTORY REPRESENTING CIRCUITS AS ACTUALLY CONNECTED TO PANEL. [6] CIRCUIT BREAKERS SHALL BE BOLT-ON TYPE.

[7] * = GFCI C/B.

[8] ■ = AFCI C/B.

	PANE	EL:	AC-C			MANUF	ACTUR	ER & M	DDEL #		EATO	N (CU
	MOU	NTING:	SURFAC	E		VOLTA	GE CLA	SSIFICA	TION:			120V, 3
	MAIN	S RATING:	400 A MC	В		SCR (F	ULLY R	ATED)			65K A	
	200%	NEUTRAL	NO			SPD:					NO	
		BREAKER					P	HASE L	OAD KV	V		
<u>(</u>	# ~		POLE		LOAD		4	I	3	C	•	
>	1				5.88	5.88	19.63				5	19.6
ADD ALTERNATE #2	3	80	3	CU-8	5.88)		5.88	19.63		5	19.6
	5				5.88	3				5.88	19.63	19.6
	ngn		p		~2.04~	2.04	0.18				{	0.1
	9	50	3	AHU-7	2.04			2.04	0.83		{	0.8
	11				2.04					2.04	0.00	
	13	20	1	Spare		0.00	0.00					
	15	20	1	Spare				0.00	0.00			
	17	20	1	Spare						0.00	0.00	
	19			Blank Space		0.00	0.00					
	21			Blank Space				0.00	0.00			
	23			Blank Space						0.00	0.00	
	25			Blank Space		0.00	0.00					
	27			Blank Space				0.00	0.00			
	29			Blank Space						0.00	0.00	
				тот	AL LOAD:	27	.73	28	.38	27	.55	

NOTES:

[1] PROVIDE WITH SILVER PLATED COPPER BUS BARS AND COPPER GROUND BAR. [2] PROVIDE WITH DOOR-IN DOOR TRIM.

[3] PROVIDE WITH BLACK FACE, WHITE CORE ENGRAVED NAMEPLATE FIXED TO PANEL WITH TWO SCREWS OR RIVETS.

[4] PROVIDE WITH METAL FRAME PLASTIC COVER CIRCUIT DIRECTORY FRAME. [5] PROVIDE WITH TYPE WRITTEN CIRCUIT DIRECTORY REPRESENTING CIRCUITS AS ACTUALLY CONNECTED TO PANEL.

[6] CIRCUIT BREAKERS SHALL BE BOLT-ON TYPE. [7] * = GFCI C/B.

[8] ■ = AFCI C/B.

ADD ALTERNATE #1

BRANCH CIRCUIT TAKE-OFF TO RESPECTIVE LOAD. WIRING IN 3/4" CONDUIT OR TYPE MC CABLE AS SPECIFIED. — HOMERUN(S) IN CONDUIT. JUNCTION BOX OR WIREWAY LOCATED CENTRALLY TO BRANCH CIRCUITS SERVED. ELP1 SURFACE MOUNT PANELBOARD. KEY LOCK. — ------FIRE RESISTANT PAINT.

3/4" THICK FIRE RETARDANT PLYWOOD BACKBOARD PAINTED WITH LIGHT GREY

TYPICAL BRANCH CIRCUIT HOMERUN ARRANGEMENT

C/B SIZE	* CIRCUIT SIZE
20A-1P	** 2 X #12 AWG AND 1 X #12 AWG GND. IN 3/4" C
20A-2P	2 X #12 AWG AND 1 X #12 AWG GND. IN 3/4" C.
20A-3P	3 X #12 AWG AND 1 X #12 AWG GND. IN 3/4"
25A-1P	2 X #10 AWG AND 1 X #10 AWG GND. IN 3/4"
25A-2P	2 X #10 AWG AND 1 X #10 AWG GND. IN 3/4"
25A-3P	3 X #10 AWG AND 1 X #10 AWG GND. IN 3/4"
30A-1P	2 X #10 AWG AND 1 X #10 AWG GND. IN 3/4"
30A-2P	2 X #10 AWG AND 1 X #10 AWG GND. IN 3/4"
30A-3P	3 X #10 AWG AND 1 X #10 AWG GND. IN 3/4"
35A-1P	2 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" C
35A-2P	2 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" C
35A-3P	3 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" C
40A-1P	2 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" (
40A-2P	2 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" C
40A-3P	3 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" (
45A-1P	2 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" (
45A-2P	2 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" (
45A-3P	3 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" (
50A-1P	2 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" (
50A-2P	2 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" 0
50A-3P	3 X #8 AWG AND 1 X #10 AWG GND. IN 3/4" (
60A-1P	2 X #6 AWG AND 1 X #10 AWG GND. IN 1" C.
60A-2P	2 X #6 AWG AND 1 X #10 AWG GND. IN 1" C.
60A-3P	3 X #6 AWG AND 1 X #10 AWG GND. IN 1" C.
70A-1P	2 X #4 AWG AND 1 X #8 AWG GND. IN 1 1/4"
70A-2P	2 X #4 AWG AND 1 X #8 AWG GND. IN 1 1/4"
70A-3P	3 X #4 AWG AND 1 X #8 AWG GND. IN 1 1/4"
80A-1P	2 X #4 AWG AND 1 X #8 AWG GND. IN 1 1/4"
80A-2P	2 X #4 AWG AND 1 X #8 AWG GND. IN 1 1/4"
80A-3P	3 X #4 AWG AND 1 X #8 AWG GND. IN 1 1/4"
90A-1P	2 X #3 AWG AND 1 X #8 AWG GND. IN 1 1/4"
90A-2P	2 X #3 AWG AND 1 X #8 AWG GND. IN 1 1/4"
90A-3P	3 X #3 AWG AND 1 X #8 AWG GND. IN 1 1/4"
100A-1P	2 X #3 AWG AND 1 X #8 AWG GND. IN 1 1/4"
100A-2P	2 X #3 AWG AND 1 X #8 AWG GND. IN 1 1/4"
100A-3P	3 X #3 AWG AND 1 X #8 AWG GND. IN 1 1/4"
* PROVIDE UNLESS N REFERENC	CIRCUIT SIZE AND NUMBER OF CONDUCTORS SI DTED OR SHOWN DIFFERENTLY ON THE DRAWIN CE CIRCUIT DESIGNATIONS SHOWN ON DRAWING VE PANEL SCHEDULES TO OBTAIN C/B SIZE.

R HAMMER) #POW-R-LINE 3a ASE, 4 WIRE

			BREAKER	
ND V	LOAD DESCRIPTION	POLE	TRIP RATING	#
8	CU-6 Convenience Rec	1	20	2
3	Circ Pump CP-6	1	20	4
;	Spare	1	20	6
:	Spare	1	20	8
-	Spare	1	20	10
3	Spare	1	20	12
	Blank Space			14
	Blank Space			16
1	Blank Space			18
	Blank Space			20
	Blank Space			22
	Blank Space			24
	Blank Space			26
	Blank Space			28
	Blank Space			30
то	TAL LOAD ON PANEL		34	KW
			96	AMPS

- ADD ALTERNATE #1

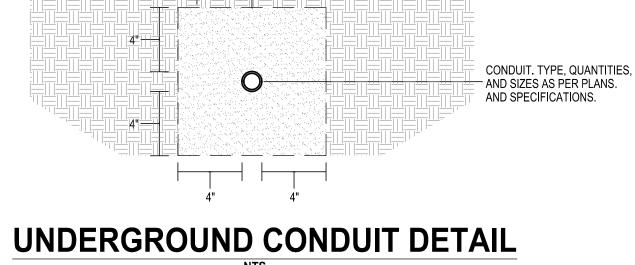
JTLER HAMMER) #POW-R-LINE 3a 3 PHASE, 4 WIRE

		BREAKER	
LOAD DESCRIPTION	POLE	TRIP RATING	#
	~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	$\sim$
			2
RTU-11	3	175	4
			6
Rooftop Receptacles	1	20	8
Circ Pump CP-11	1	20	10
Spare		20	12
Spare	1	20	14
Spare	1	20	16
Spare	1	20	18
Blank Space			20
Blank Space			22
Blank Space			24
Blank Space			26
Blank Space			28
Blank Space			30
OTAL LOAD ON PANEL		84	KW
		232	AMPS
	RTU-11 Rooftop Receptacles Circ Pump CP-11 Spare Spare Spare Blank Space Blank Space Blank Space Blank Space Blank Space Blank Space	RTU-113Rooftop Receptacles1Circ Pump CP-111Spare1Spare1Spare1Blank Space1Blank Space1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1Spare1 <td>LOAD DESCRIPTIONPOLETRIP RATINGRTU-113175Rooftop Receptacles120Circ Pump CP-11120Spare120Spare120Spare120Spare120Blank Space120Blank Space120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare1</td>	LOAD DESCRIPTIONPOLETRIP RATINGRTU-113175Rooftop Receptacles120Circ Pump CP-11120Spare120Spare120Spare120Spare120Blank Space120Blank Space120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare120Spare1

ADD ALTERNATE #2

MASONRY SAND ENCASEMENT TO DIMENSIONS SHOWN.





4"---



NOTE: MINIMUM CONDUIT DEPTH

LINE". BLACK LETTERS/RED BACKGROUND.

6" WIDE MAGNETIC UNDERGROUND WARNING - TAPE: "CAUTION - BURIED ELECTRIC

_ FINISHED

GRADE.

DESIGNATIONS SHOWN ON DRAWINGS WITH CHEDULES TO OBTAIN C/B SIZE. ** PROVIDE #10 AWG SIZE CONDUCTORS FOR BRANCH CIRCUIT RUNS EXCEEDING 75' IN CONDUCTOR LENGTH AND #8 AWG SIZE CONDUCTORS FOR BRANCH CIRCUIT RUNS EXCEEDING 150' IN CONDUCTOR LENGTH.

AWGAND + X # 12 AWG GND, IN 5/4 C.
WG AND 1 X #12 AWG GND. IN 3/4" C.
2 AWG AND 1 X #12 AWG GND. IN 3/4" C.
) AWG AND 1 X #10 AWG GND. IN 3/4" C.
) AWG AND 1 X #10 AWG GND. IN 3/4" C.
) AWG AND 1 X #10 AWG GND. IN 3/4" C.
) AWG AND 1 X #10 AWG GND. IN 3/4" C.
) AWG AND 1 X #10 AWG GND. IN 3/4" C.
) AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 3/4" C.
AWG AND 1 X #10 AWG GND. IN 1" C.
AWG AND 1 X #10 AWG GND. IN 1" C.
AWG AND 1 X #10 AWG GND. IN 1" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
AWG AND 1 X #8 AWG GND. IN 1 1/4" C.
E AND NUMBER OF CONDUCTORS SCHEDULED
OWN DIFFERENTLY ON THE DRAWINGS. CROSS

HINGED "DOOR-IN-DOOR" PANELBOARD TRIM.

— PANEL DESIGNATION.

ELECTRICAL LEGEND SYMBOL/ DESCRIPTION ABBREVIATION SPECIAL EQUIPMENT POWER CONNECTION. EQUIPMENT AS DESIGNA J JUNCTION BOX. Ъ HEAVY DUTY NON-FUSED DISCONNECT SWITCH Ծղ COMBINATION VFD/DISCONNECT SWITCH (PROVIDED WITH EQUIPMEN 囚 HEAVY DUTY FUSED DISCONNECT SWITCH  $\boxtimes$ STARTER / DISCONNECT SWITCH ——<del>||||</del> CONDUCTORS IN CONDUIT. CROSS LINES INDICATE NUMBER OF CONI BRANCH CIRCUIT HOMERUN IN CONDUIT. CROSS LINES ────── INDICATE NUMBER OF CONDUCTORS.  $\Phi^{ ext{GFCI}}_{ ext{WP}}$ GFCI DUPLEX RECEPTACLE WITH CAST WEATHERPROOF OUTLET BOX AND METAL IN-USE COVER. S DUCT SMOKE DETECTOR 120/208V-3Ø-4W PANELBOARD. AMPS. AIR HANDLING UNIT. AHU ABOVE FINISHED FLOOR. AFF AWG AMERICAN WIRE GAUGE. CONDUIT. CIRCUIT BREAKER. C/B COPPER. CONDENSING UNIT. EXISTING. GROUND. GND. POLE. VARIABLE AIR VOLUME BOX. VAV VFD VARIABLE FREQUENCY DRIVE. WEATHERPROOF. ELECTRICAL NEW WORK KEYNOTES TAG DESCRIPTION CONNECT NEW EXHAUST FAN (FURNISHED AND INSTALLED BY MECHANICAL CONTRACTOR) TO E  $\langle 1 \rangle$ BRANCH CIRCUIT CONDUCTORS AS REQUIRED (MAINTAIN CONTINUITY). PROVIDE NEW 60A NON-FUSED DISCONNECT IN SPACE MADE AVAILABLE BY REMOVAL OF EXISTI  $\langle 2 \rangle$ 3#8 1#10G IN 3/4" EMT CONDUIT FROM EXISTING PANEL BD-1 TO NEW DISCONNECT AND FROM DIS TO NEW AHU-6 & CONNECT AS REQUIRED. REMOVE EXISTING 3P-20A CIRCUIT BREAKER IN EXISTING PANEL BD-1 SERVING EXISTING AHU-6,  $\langle 3 \rangle$ NEW 3P-40A C/B IN SPACE MADE AVAILABLE BY REMOVAL AND CONNECT AS REQUIRED. NEW CIF BREAKERS SHALL MATCH EXISTING PANELBOARD MANUFACTURER & AIC RATING (COORDINATE V CONDITIONS). PROVIDE NEW 60A FUSED DISCONNECT WITH (3) 30A FUSES IN SPACE MADE AVAILABLE BY REMO EXISTING, EXTEND 4#10, 1#10G IN 3/4" EMT CONDUIT FROM EXISTING WIRING TROUGH TO NEW D  $\langle 4 \rangle$ AND FROM DISCONNECT TO NEW AHU-6 & CONNECT AS REQUIRED. NEW FEEDER TAP FROM EXIS WIRING TROUGH TO NEW DISCONNECT SWITCH SHALL NOT EXCEED 10' IN CONDUCTOR LENGTH PROVIDE NEW AIR CONDITIONING DISTRIBUTION PANEL 'AC-DP' REFER TO POWER RISER DIAGRA  $\langle 5 \rangle$ NEW AIR CONDITIONING PANEL AC-B, VERIFY EXACT MOUNTING LOCATION WITH FIELD CONDITI 6 NOT BE LOCATED BELOW EXISTING FOREIGN SYSTEMS (PIPING, DUCTWORK, ETC.) PROVIDE UNISTRUT SUPPORTS FROM CEILING TO FLOOR & 3/4" PLYWOOD BACKBOARD WITH 2 C LIGHT GRAY FIRE RESISTANT PAINT (APPLIED BEFORE INSTALLATION OF PANEL). NEW AIR CONDITIONING PANEL AC-C, VERIFY EXACT MOUNTING LOCATION WITH FIELD CONDITI  $\langle 7 \rangle$ NOT BE LOCATED BELOW EXISTING FOREIGN SYSTEMS (PIPING, DUCTWORK, ETC.) PROVIDE UNISTRUT SUPPORTS FROM CEILING TO FLOOR & 3/4" PLYWOOD BACKBOARD WITH 2

NEW 800A FEEDER: 600 kCMIL cu, 1#3 AWG cu GROUND 2 SETS EACH OF; IN 4" EMT CONDUIT. 4#600 kCMIL cu, 1#1/0 AWG cu GROUND IN 4" EMT CONDUIT. — (E) 3000A SWITCHBOARD AC-DP AC-B 208Y/120V-3Ø-4W, 65kAIC CUTLER HAMMER POW-R-LINE C - NEW 225A FEEDER: 4#4/0 AWG cu, 1#4 AWG cu GROUND PROVIDE NEW 3P-800A C/B IN EXISTING DISTRIBUTION IN 2-1/2" EMT CONDUIT. SECTION. — 

 $\left< 8 \right>$ 

9

	REVISIONS
ELECTRICAL LEGEND	
MBOL/ EVIATION DESCRIPTION SPECIAL EQUIPMENT POWER CONNECTION. EQUIPMENT AS DESIGNATED.	
JUNCTION BOX. HEAVY DUTY NON-FUSED DISCONNECT SWITCH COMBINATION VFD/DISCONNECT SWITCH (PROVIDED WITH EQUIPMENT) HEAVY DUTY FUSED DISCONNECT SWITCH STARTER / DISCONNECT SWITCH	
CONDUCTORS IN CONDUIT. CROSS LINES INDICATE NUMBER OF CONDUCTORS. BRANCH CIRCUIT HOMERUN IN CONDUIT. CROSS LINES INDICATE NUMBER OF CONDUCTORS.	main the property hich it is intended as and ideas and ideas and inten- fificial regulatory the project is not of the rights of Associates LLC er the law.
GFCI       GFCI DUPLEX RECEPTACLE WITH CAST WEATHERPROOF         VP       OUTLET BOX AND METAL IN-USE COVER.         SD       DUCT SMOKE DETECTOR         120/208V-3Ø-4W PANELBOARD.	© COPYRIGHT This drawing is an instrument of service and shall remain the property of Bemis Associates LLC, whether the project for which it is intended is constructed or not. This drawing, and the concepts and ideas contained herein, shall not be used, copied or retained without the express written approval of Bemis Associates LLC. Submission or distribution of this drawing to meet official regulatory requirements of ro other purposes in connection with the project is not bemis Associates LLC. Any abridgement or violation of the rights of Bemis Associates LLC shall be prosecuted to the fullest extent possible under the law.
A MPS. AHU AIR HANDLING UNIT. AFF ABOVE FINISHED FLOOR. AWG AMERICAN WIRE GAUGE.	© COPYRIGHT This drawing is an instrumen of Bernis Associates LLC, will is constructed or not. This du contained herein, shall not be express written approval of 1 Submission or distribution of requirements or for other pur requirements or for other pur bernis Associates LLC. Any abridgement or violation shall be prosecuted to the full
C       CONDUIT.         C/B       CIRCUIT BREAKER.         cu       COPPER.         CU       CONDENSING UNIT.         (E)       EXISTING.	CO This dr of Bern is constant express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain express contain contain contain contain contain contain contain
GND.GROUND.PPOLE.VAVVARIABLE AIR VOLUME BOX.VFDVARIABLE FREQUENCY DRIVE.WPWEATHERPROOF.	
ELECTRICAL NEW WORK KEYNOTES DESCRIPTION	
<text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text>	GIDEON WELLES MIDDLE SC AIR HANDLING UNIT REPLACEME GLASTONBURY, CONNECTICUT
	BEMIS ASSOCIATES, L.L.C. BEMIS ASSOCIATES, L.L.C. Consulting Engineers (860) 667–3233 Fax: (860) 321–7070 w.w.bemisossociates.com
	DETAILS Date <b>07/28/2023</b>
	DWG. NO.
	E0.1