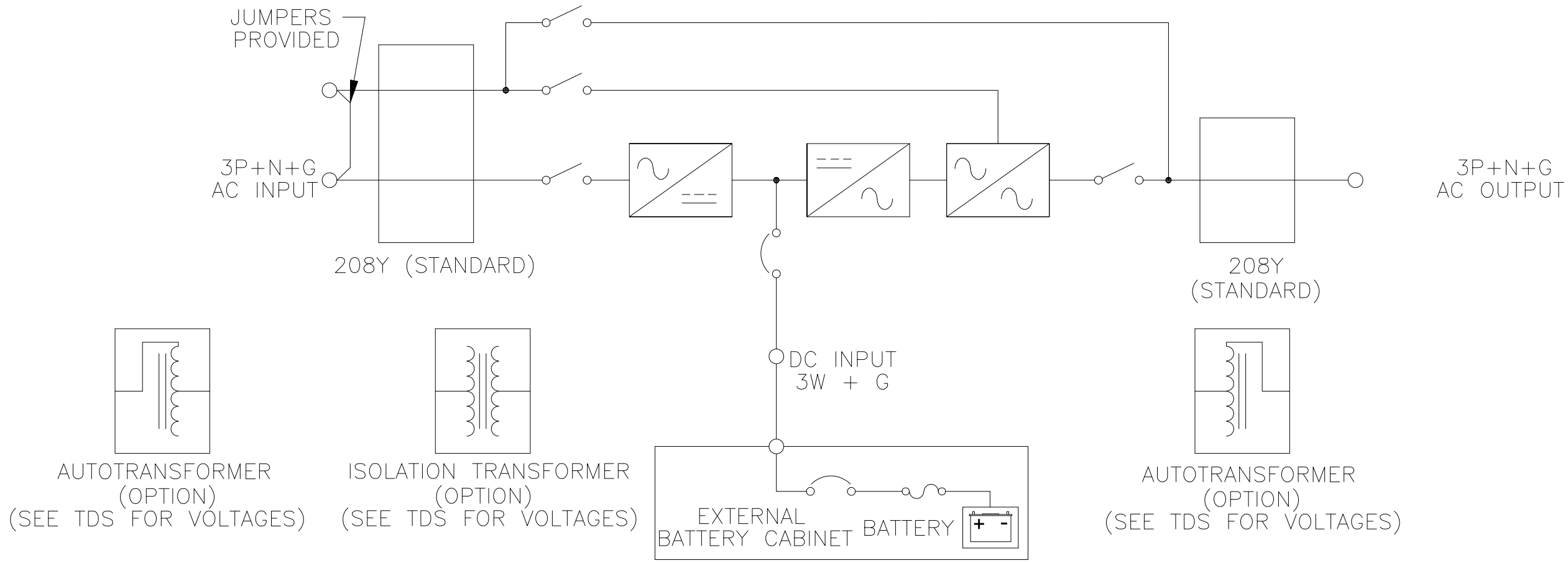
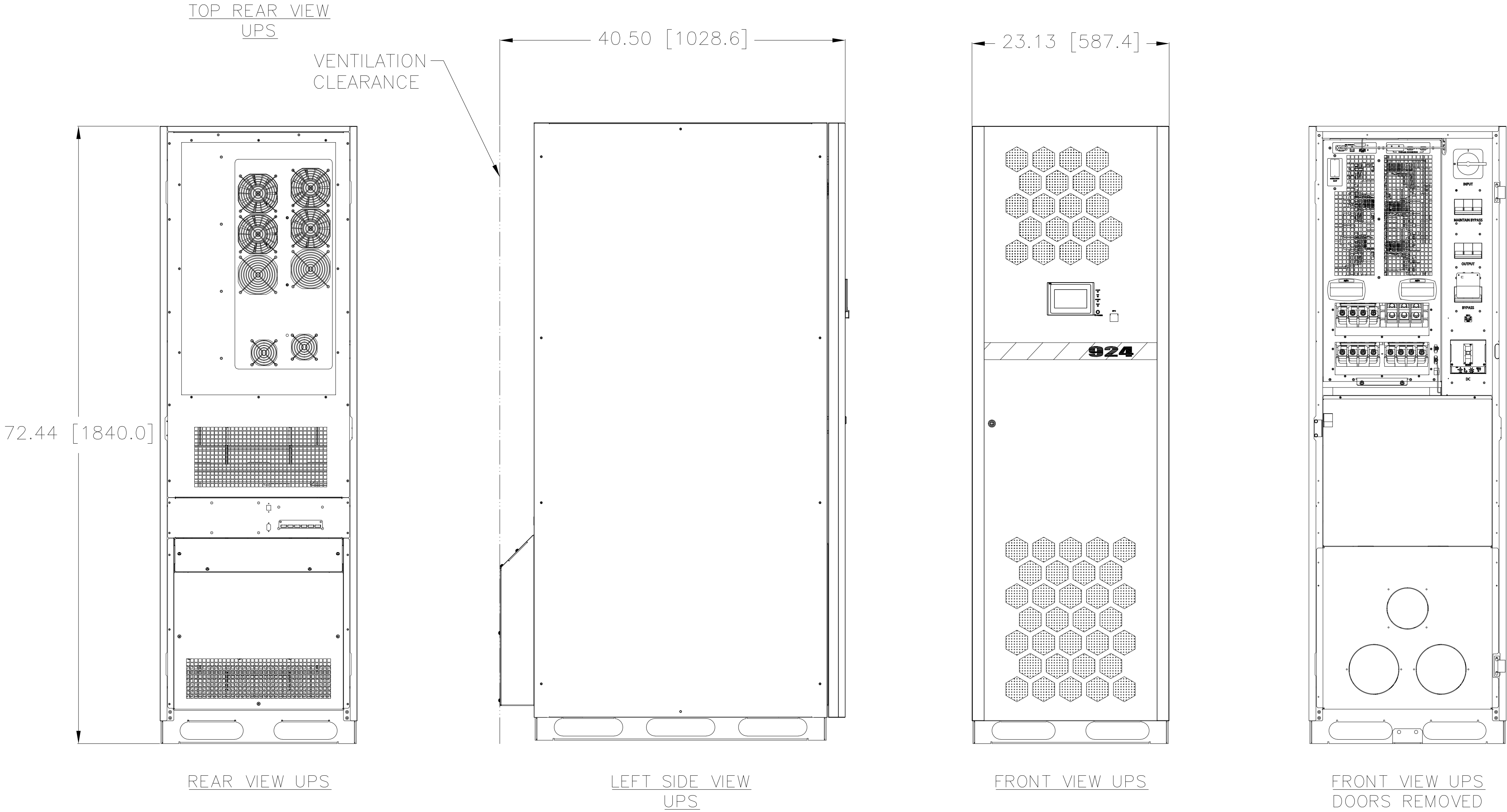


DWG. NO.	096-6200		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/21/25	REAR ENTRY/DESC.



NOTE: AC AND DC CABLES AND LUGS PROVIDED BY OTHERS.



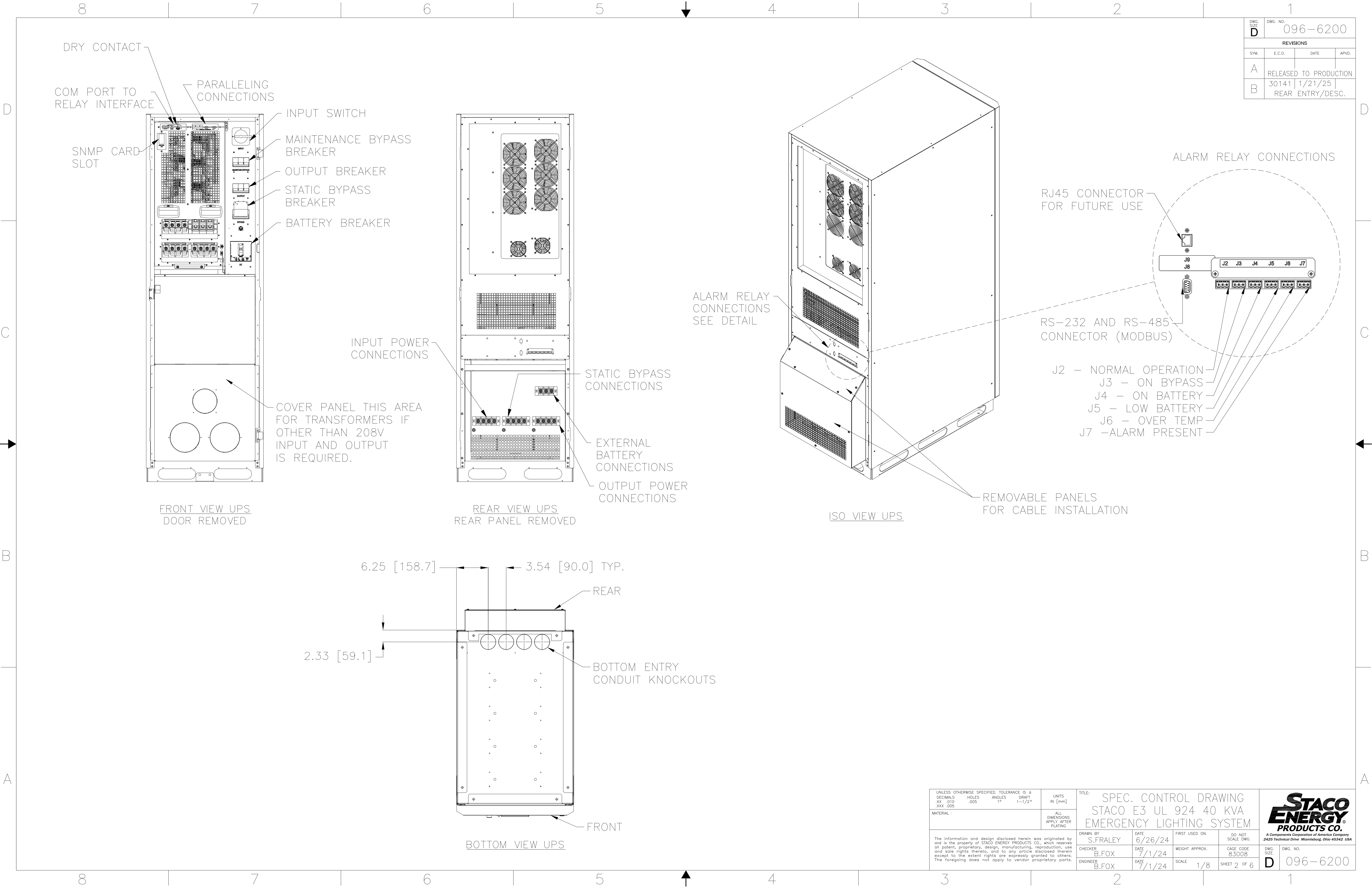
ENVIRONMENTAL
OPERATING TEMPERATURE: 0 C TO 40° C
ALTITUDE: 0-3300 FEET [1000 METERS] (WITHOUT DERATING)
RELATIVE HUMIDITY: 0-95%, NON-CONDENSING

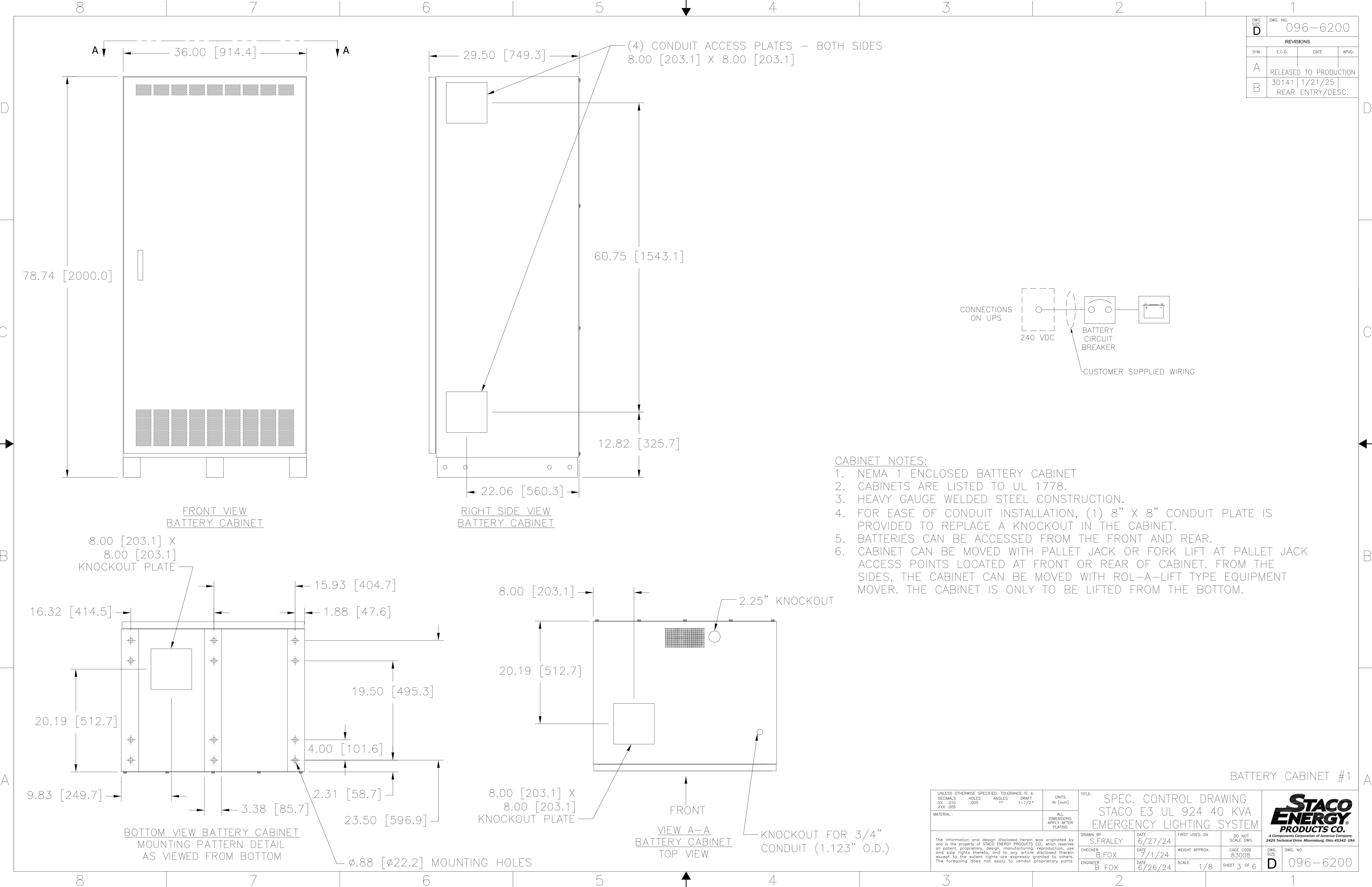
SERVICE/VENTILATION CLEARANCES
FROM TOP OF CABINET: 18.00" [457.2MM]
FROM FRONT OF CABINET: 36.00" [914.4MM]
FROM REAR OF CABINET: 0" [0MM]

UL LISTED TO UL 1778, FILE NO.: E191175
UL LISTED TO UL 924 AND OUST

NOTES: SEE SHEETS 3 TO 6 FOR BATTERY CABINET DETAILS

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±				TITLE:		 A Components Corporation of America Company 2425 Technical Drive Miamisburg, Ohio 45342 USA							
DECIMALS	HOLES	ANGLES	DRAFT	UNITS									
.XX .010	.005	1°	1-1/2°	IN [mm]									
.XXX .005													
MATERIAL :				ALL DIMENSIONS APPLY AFTER PLATING		SPEC. CONTROL DRAWING STACO E3 UL 924 40 KVA EMERGENCY LIGHTING SYSTEM							
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.				DRAWN BY		DATE		FIRST USED ON		DO NOT SCALE DWG.			
				S.FRALEY		6/26/24							
				CHECKER		DATE		WEIGHT APPROX.		CAGE CODE		DWG. SIZE	
				B.FOX		7/1/24				83008			
				ENGINEER		DATE		SCALE		SHEET 1 OF 6			
				B.FOX		7/1/24		1/8					
										D 096-6200			





DWG. SIZE D	DWG. NO. 096-6200		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/21/25	REAR ENTRY/DESC.

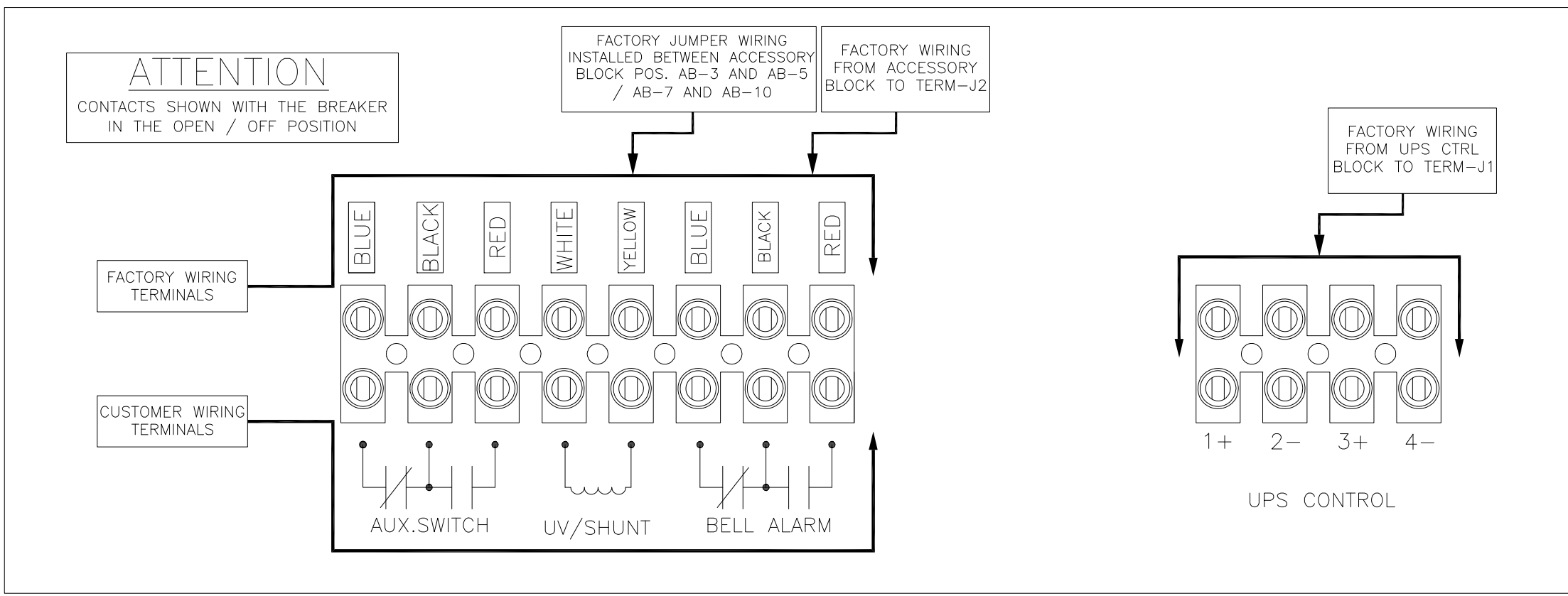
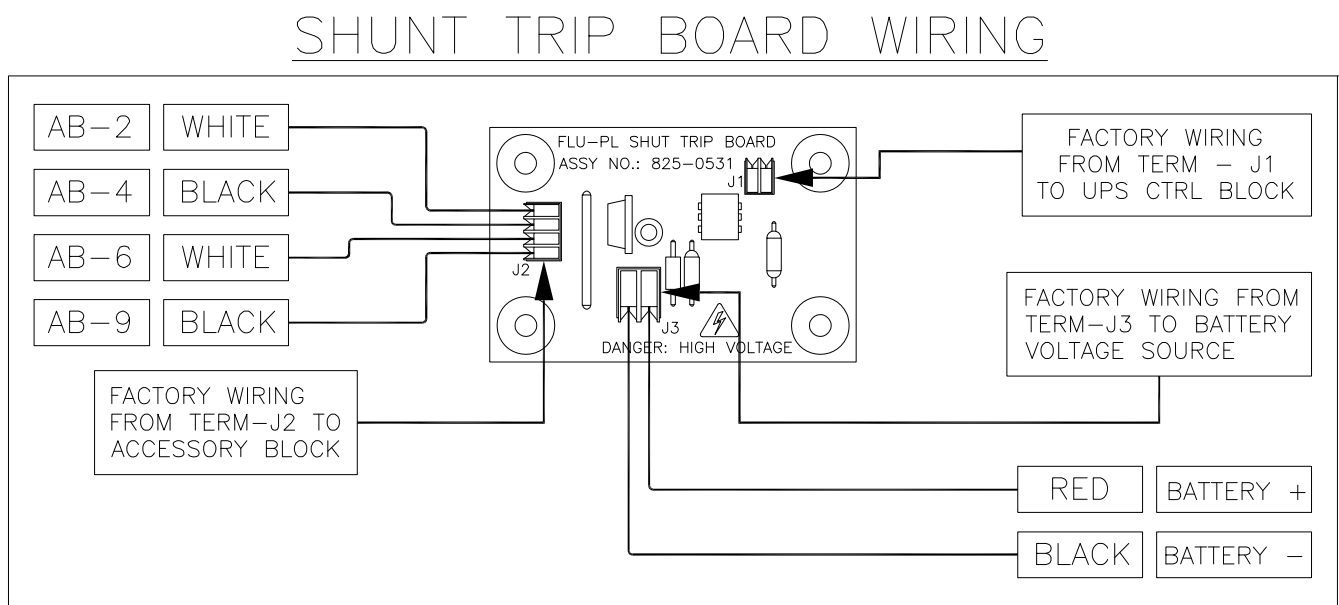
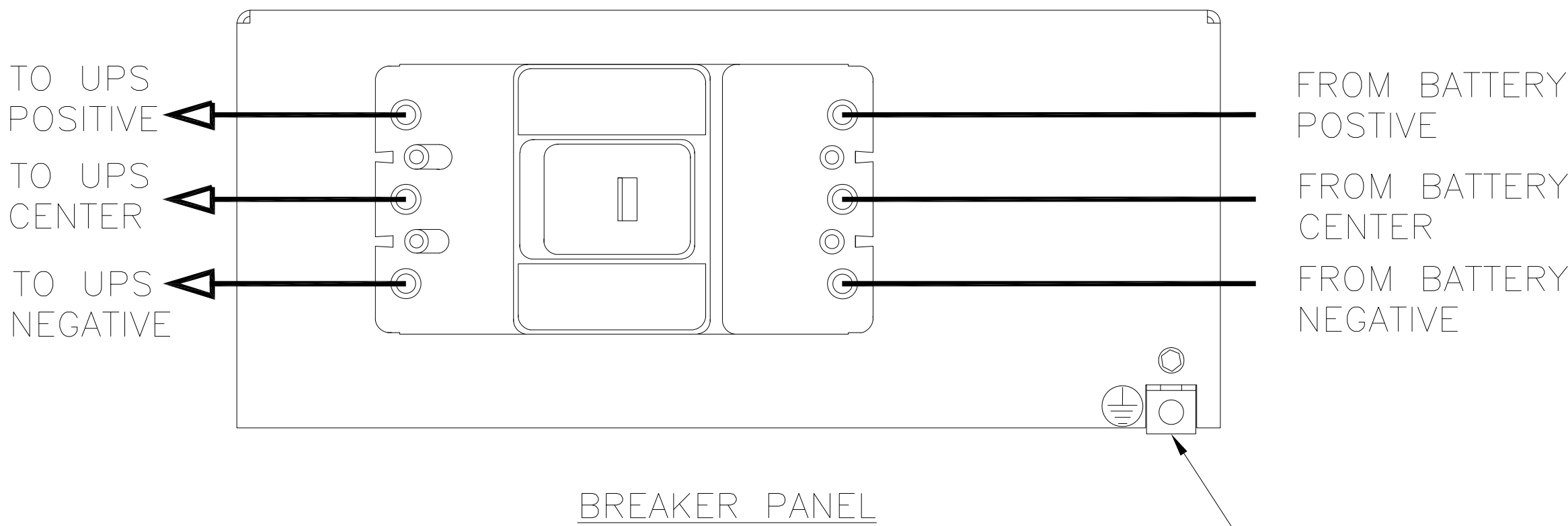
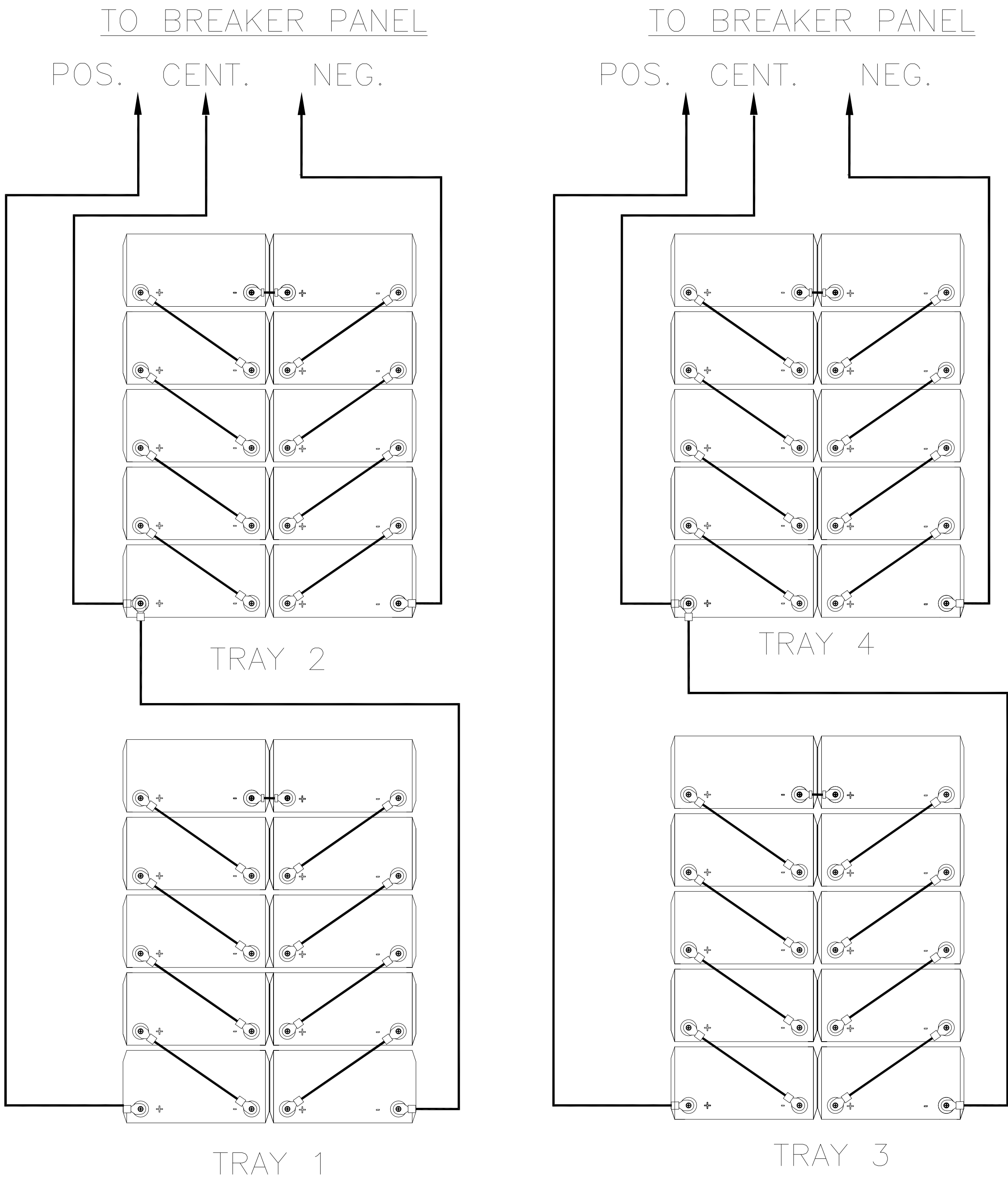
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .010 HOLES .005 ANGLES 1° DRAFT 1-1/2°				UNITS IN [mm]		TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 40 KVA EMERGENCY LIGHTING SYSTEM											
MATERIAL:		ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY S.FRALEY		DATE 6/27/24		FIRST USED ON		DO NOT SCALE DWG.		A Components Corporation of America Company 2425 Technical Drive Miamisburg, Ohio 45342 USA					
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						ENGINEER B FOX		DATE 6/26/24		SCALE 1/8		SHEET 3 OF 6		D		096-6200	



DWG. SIZE D	DWG. NO. 096-6200		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/21/25	REAR ENTRY/DESC.

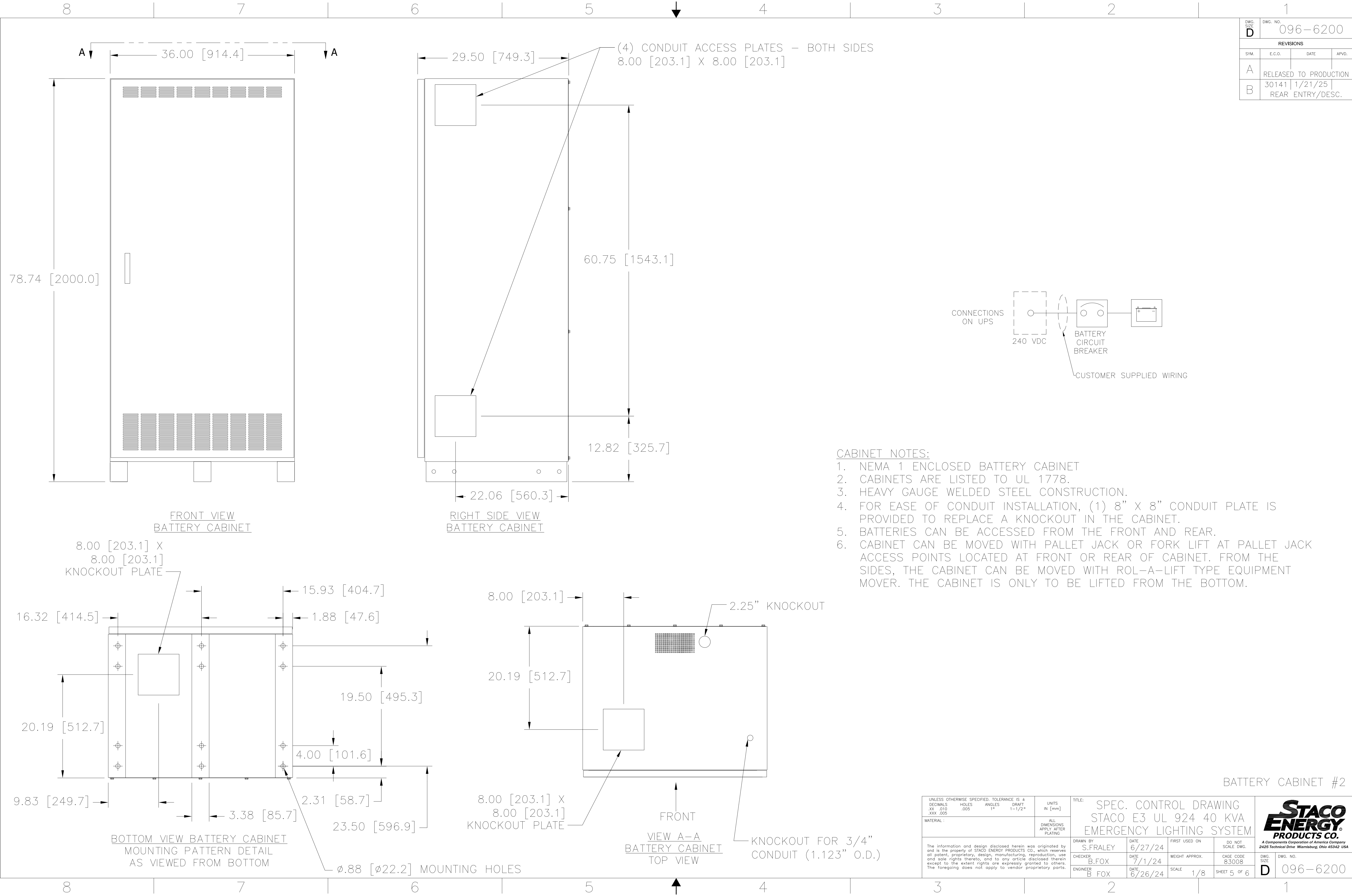
ELECTRICAL NOTES:

1. ALL INTERNAL WIRING IS UL LISTED, MTW, STYLE, 105°C, EXTRA FLEXIBLE CABLE.
2. BREAKER IS UL LISTED AND SHIPPED IN THE OFF/OPEN POSITIONS.
3. CABINETS ARE SHIPPED WITH BATTERY JUMPER REMOVED TO BREAK STRING VOLTAGE FOR ADDED SAFETY IN SHIPPING.
4. THE TERMINAL BLOCKS ARE UL RECOGNIZED, 600V RATED.
5. GROUND CONNECTION IS #6-300MCM MECHANICAL LUG



ACCESSORY BLOCK WIRING
TYPICAL PER BREAKER AND PRE-WIRED INTO THE
"CIRCUIT BREAKER INTERFACE BOARD"

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±				UNITS		TITLE:							
DECIMALS .06				HOLES .005		ANGLES 1°		DRAFT 1-1/2°		SPEC. CONTROL DRAWING STACO E3 UL 924 40 KVA EMERGENCY LIGHTING SYSTEM			
XXX .005													
MATERIAL :													
				ALL DIMENSIONS APPLY AFTER PLATING						 A Components Corporation of America Company 2425 Technical Drive Miamisburg, Ohio 45342 USA			
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				S.FRALEY		6/27/24							
				CHECKER		DATE		WEIGHT APPROX.		CADE CODE		DWG. SIZE	
				B.FOX		7/1/24				8.3008		D	
				ENGINEER		DATE		SCALE		SHEET # of #		096-6200	
B.FOX		7/1/24		1=1		5 of 6							



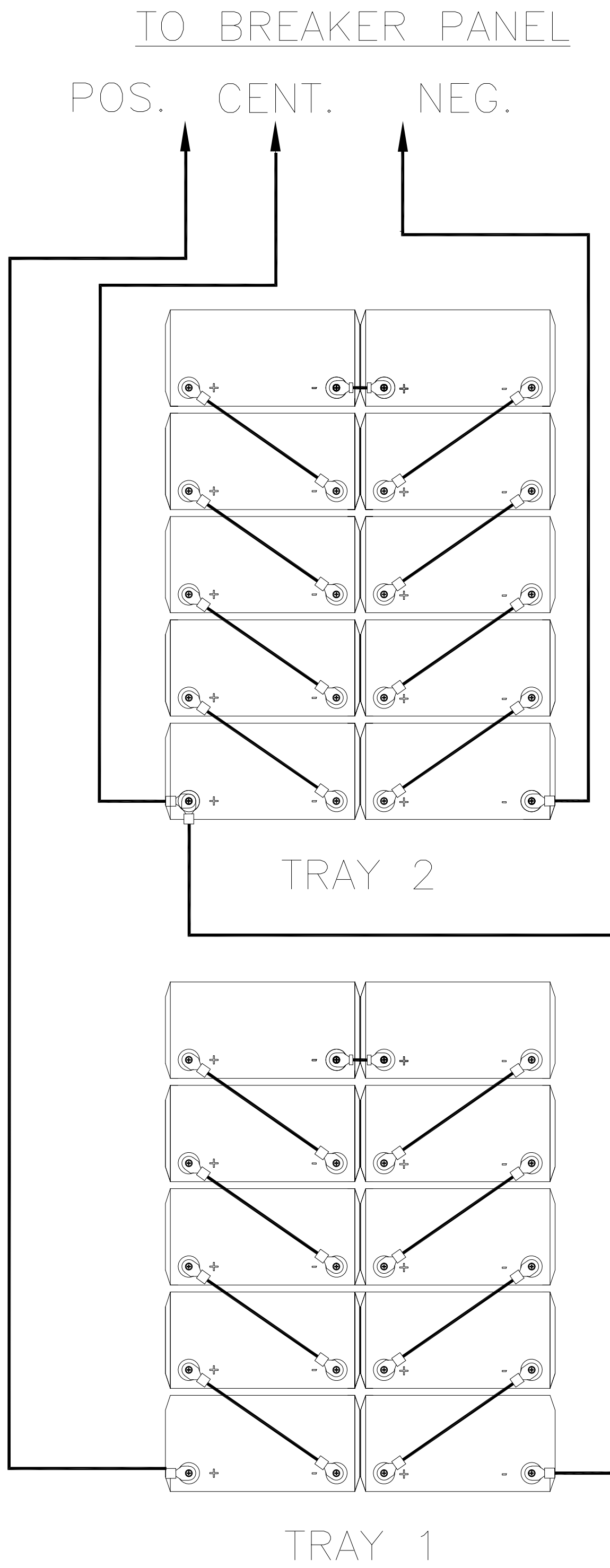
DWG. SIZE D	DWG. NO. 096-6200		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/21/25	REAR ENTRY/DESC.

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±				TITLE:		SPEC. CONTROL DRAWING STACO E3 UL 924 40 KVA EMERGENCY LIGHTING SYSTEM			
DECIMALS	HOLES	ANGLES	DRAFT	UNITS					
.XX, .010	.005	1°	1-1/2°	IN [mm]					
.XXX, .005									
MATERIAL :				ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY S.FRALEY DATE 6/27/24 FIRST USED ON DO NOT SCALE DWG. CHECKER B.FOX DATE 7/1/24 WEIGHT APPROX. CAGE CODE 83008 DWG. SIZE DWG. NO. ENGINEER B FOX DATE 6/26/24 SCALE 1/8 SHEET 5 OF 6			
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						A Components Corporation of America Company 2425 Technical Drive Miamisburg, Ohio 45342 USA D 096-6200			

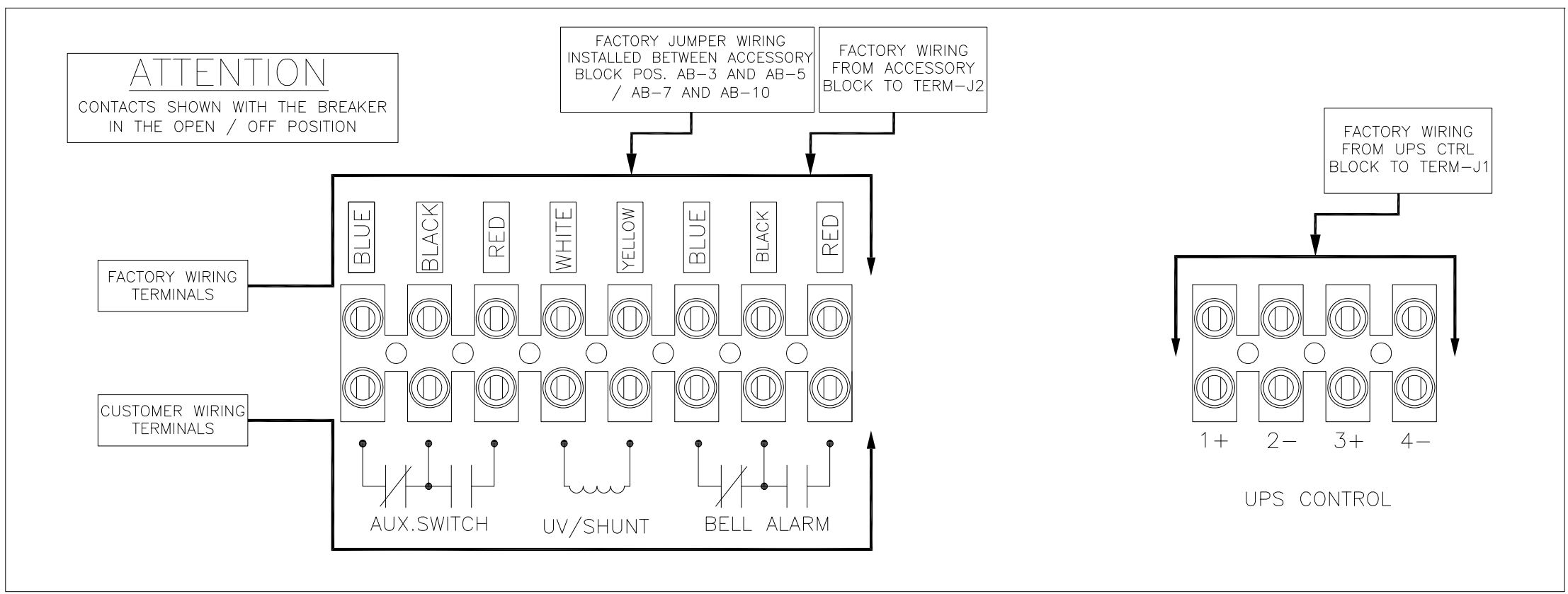
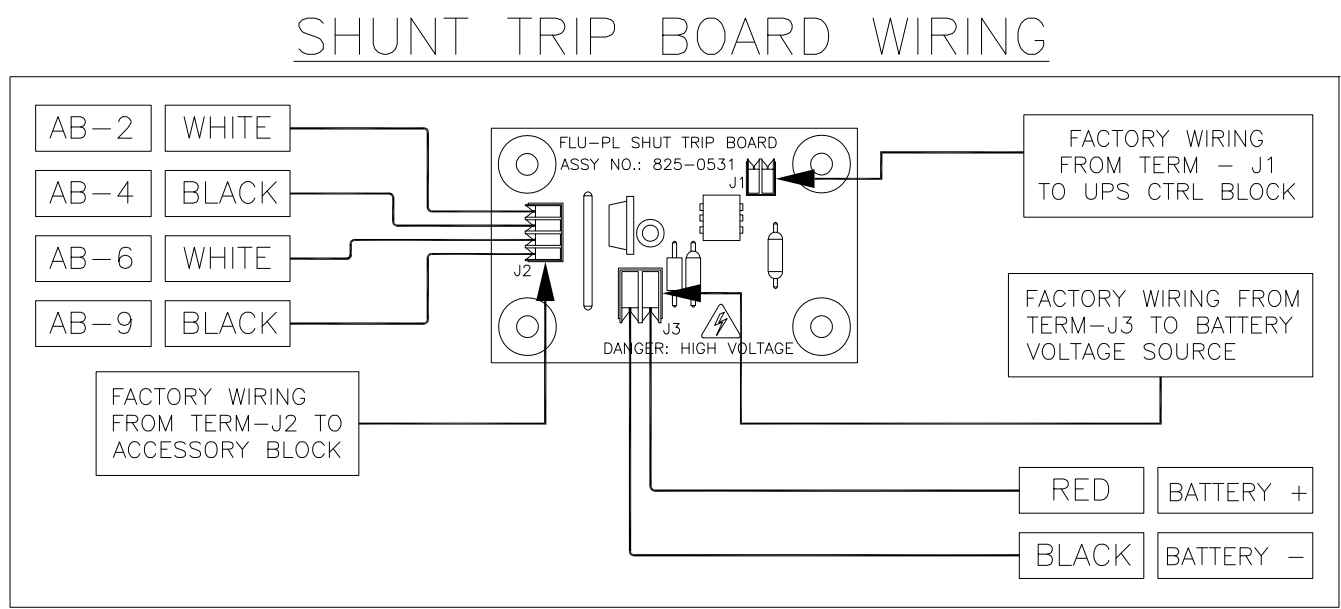
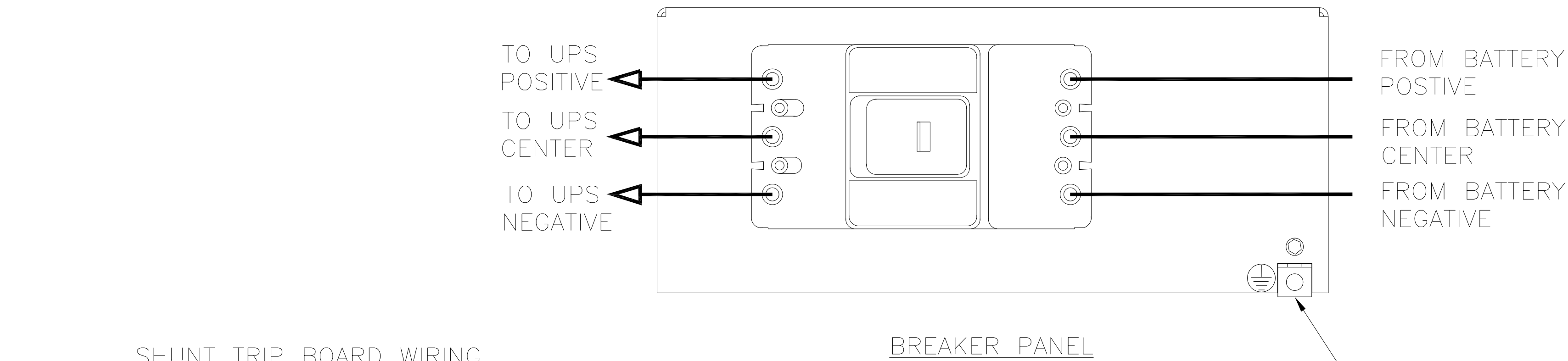
DWG. SIZE D	DWG. NO. 096-6200		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/21/25	REAR ENTRY/DESC.

ELECTRICAL NOTES:

1. ALL INTERNAL WIRING IS UL LISTED, MTW, STYLE, 105°C, EXTRA FLEXIBLE CABLE.
2. BREAKER IS UL LISTED AND SHIPPED IN THE OFF/OPEN POSITIONS.
3. CABINETS ARE SHIPPED WITH BATTERY JUMPER REMOVED TO BREAK STRING VOLTAGE FOR ADDED SAFETY IN SHIPPING.
4. THE TERMINAL BLOCKS ARE UL RECOGNIZED, 600V RATED.
5. GROUND CONNECTION IS #6-300MCM MECHANICAL LUG



1 STRING 240 (+120/-120) VDC
TYPICAL WIRING



ACCESSORY BLOCK WIRING

TYPICAL PER BREAKER AND PRE-WIRED INTO THE
"CIRCUIT BREAKER INTERFACE BOARD"

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .06 HOLES .005 ANGLES 1° DRAFT .XX .010 .XXX .005 1-1/2°			UNITS IN [mm]		TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 40 KVA EMERGENCY LIGHTING SYSTEM				 A Components Corporation of America Company 2425 Technical Drive Miamisburg, Ohio 45342 USA						
MATERIAL :			ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY S.FRALEY		DATE 6/27/24					FIRST USED ON		DO NOT SCALE DWG.	
					CHECKER B.FOX		DATE 7/1/24					WEIGHT APPROX.		CAGE CODE 83008	
					ENGINEER B.FOX		DATE 7/1/24					SCALE 1 = 1		SHEET 6 OF 6	
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BATTERY CABINET #2