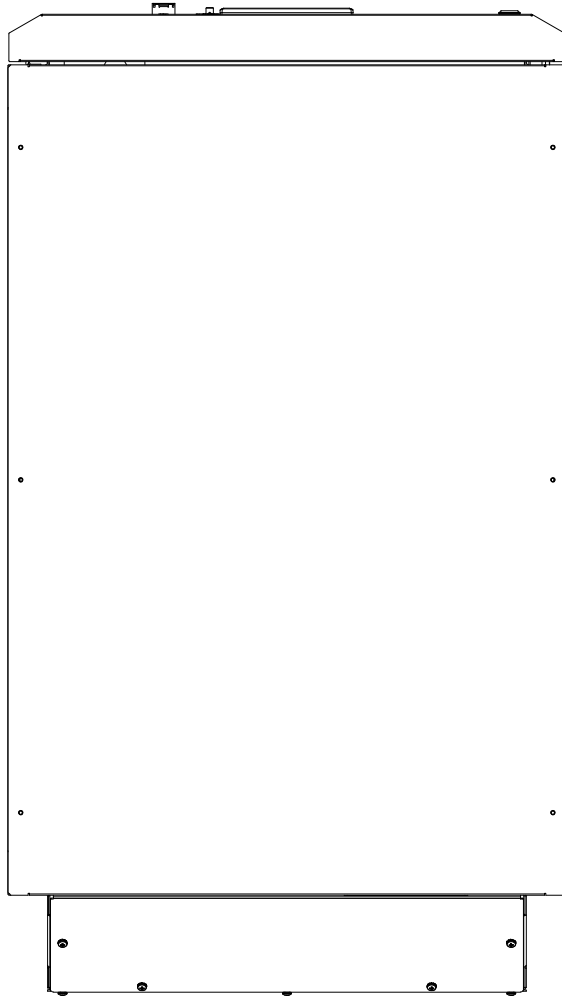
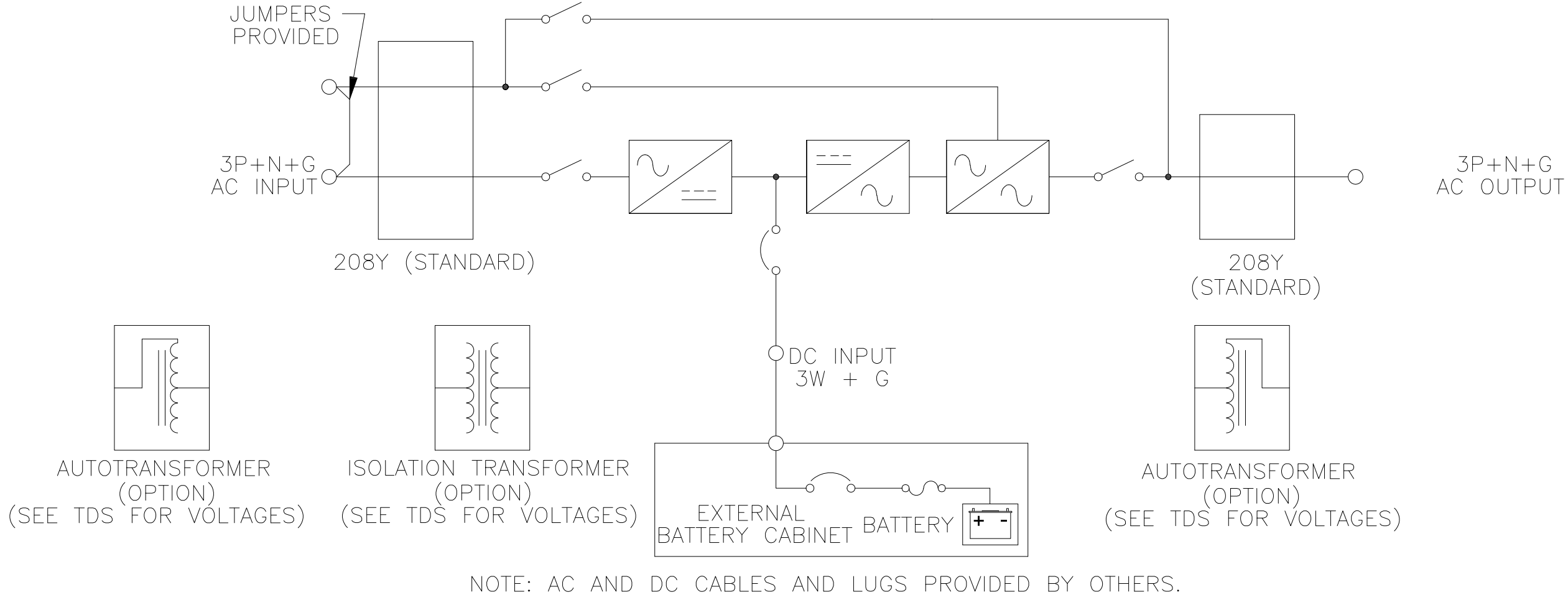
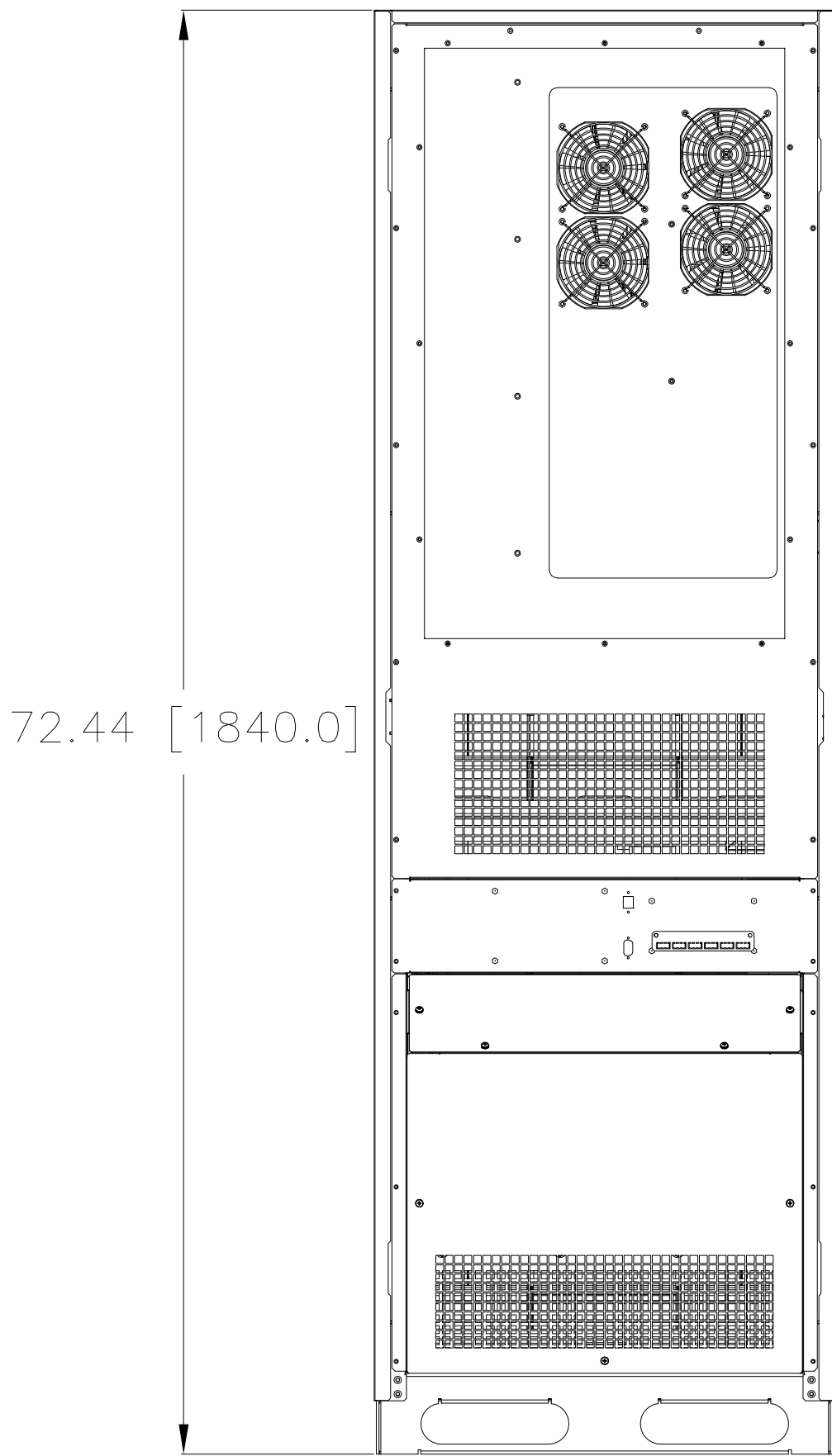


DWG. SIZE D	DWG. NO. 096-6198		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/22/25	REAR ENTRY/DESC.

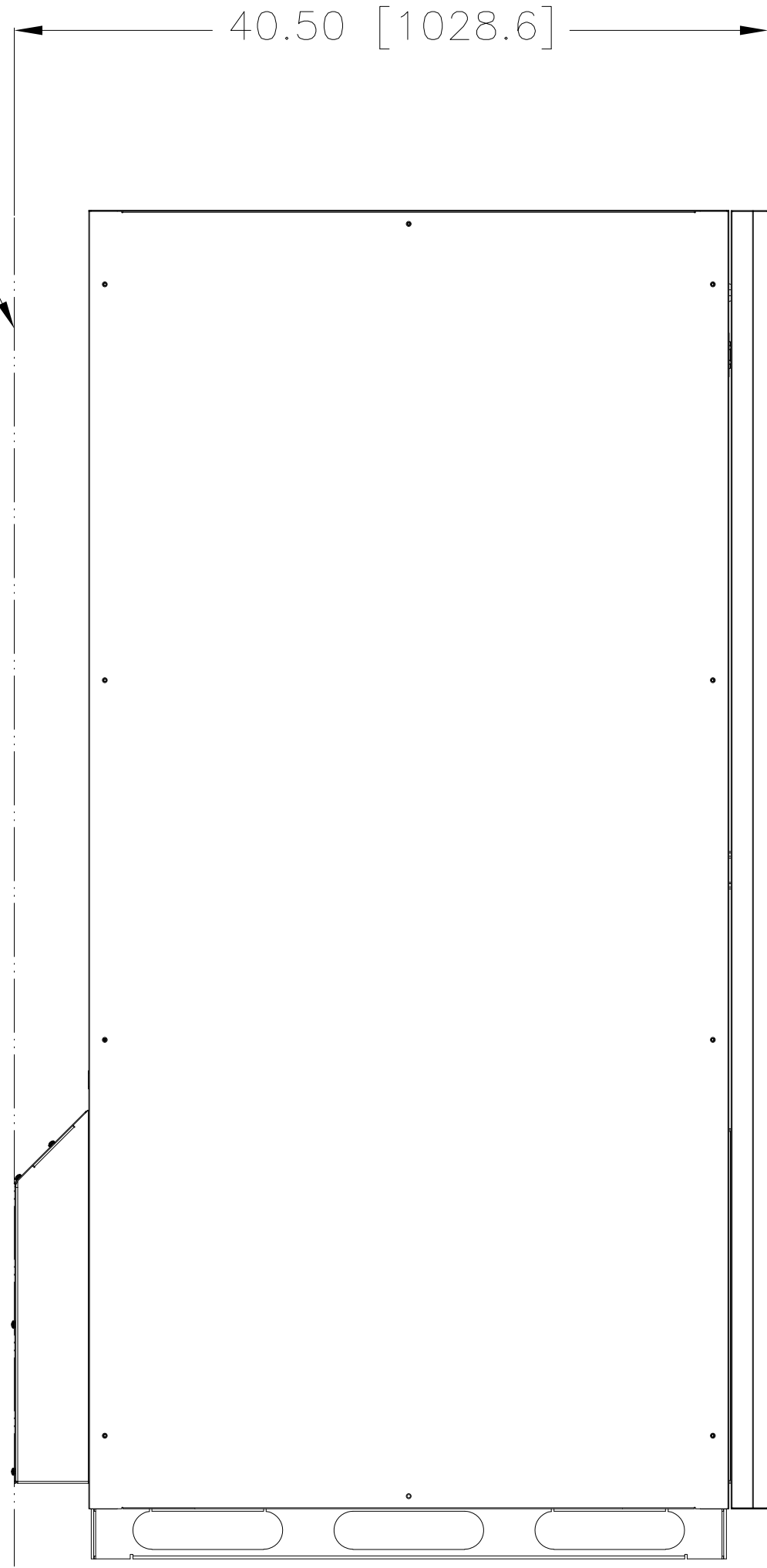


TOP REAR VIEW
UPS

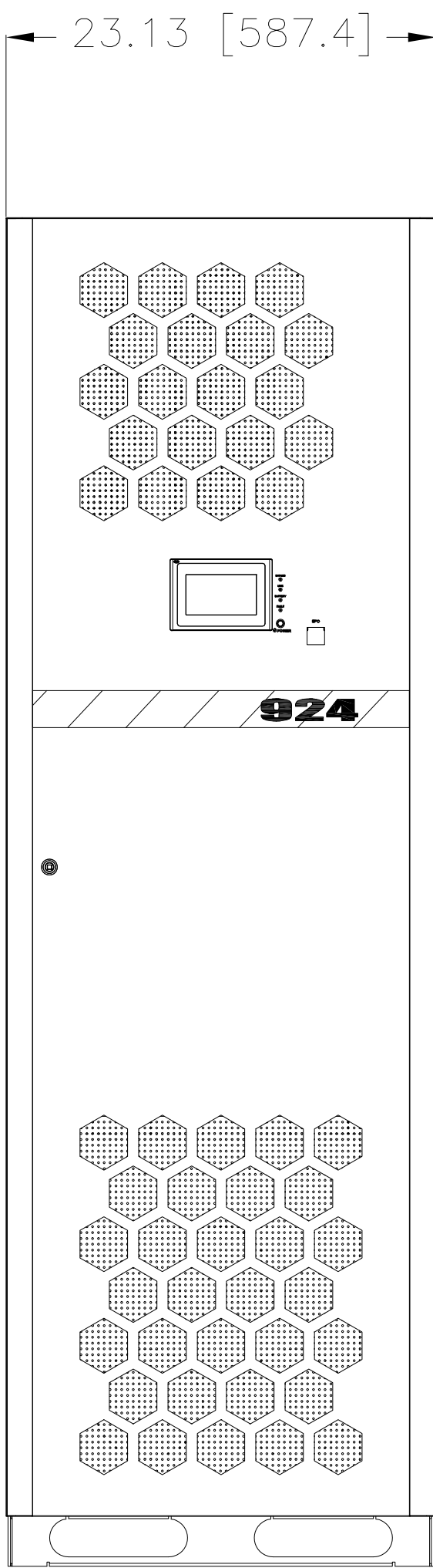
VENTILATION
CLEARANCE



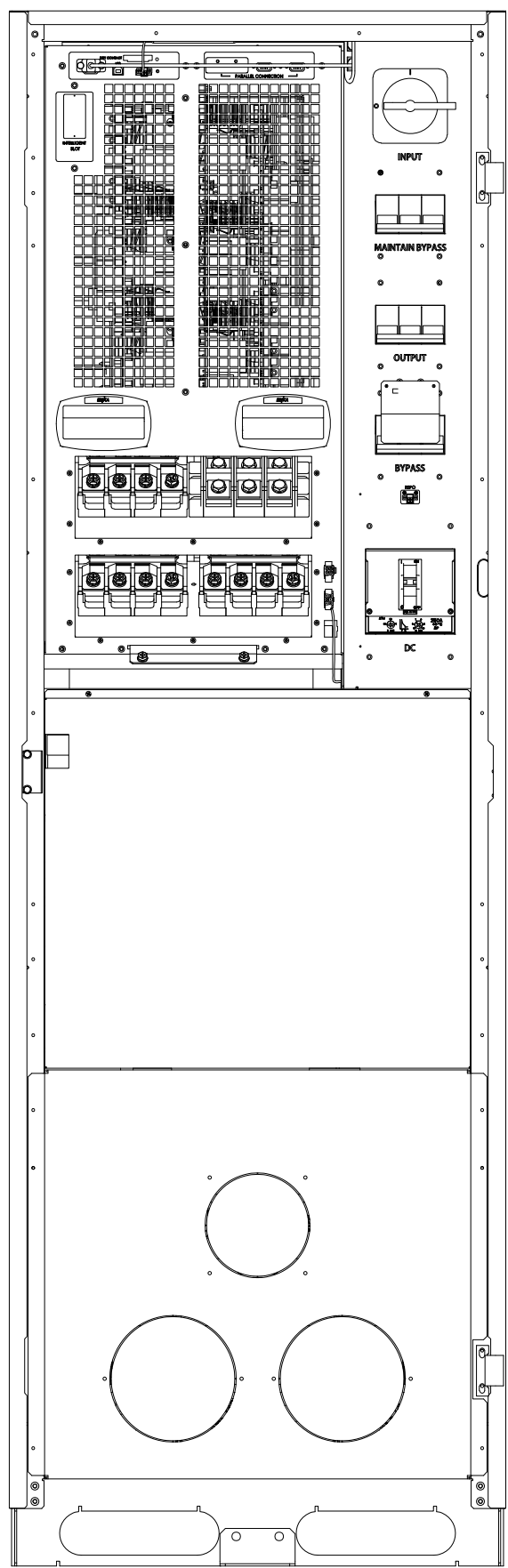
REAR VIEW UPS



LEFT SIDE VIEW
UPS



FRONT VIEW UPS



FRONT VIEW UPS
DOORS REMOVED

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

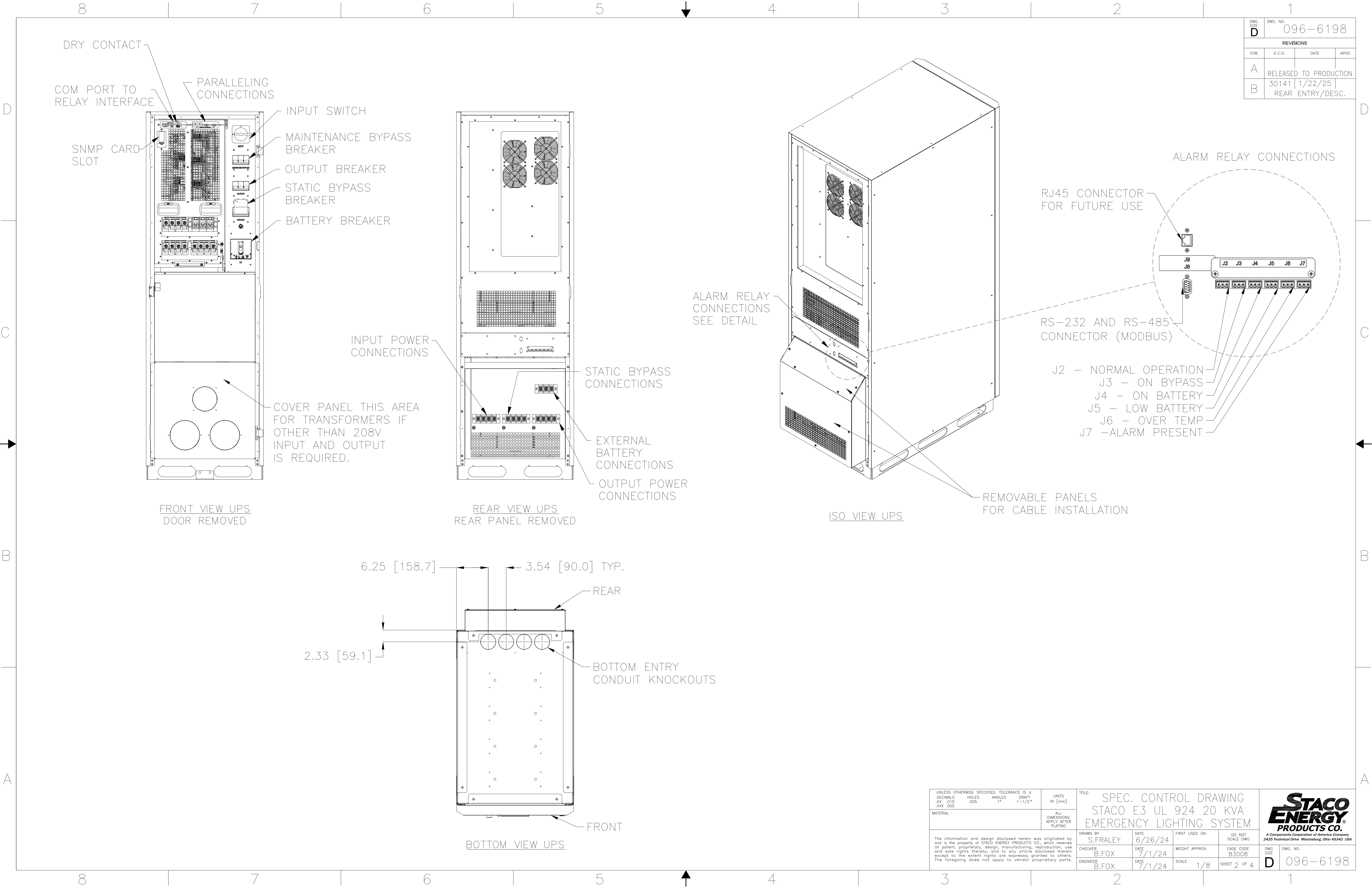
SERVICE/VENTILATION CLEARANCES
FROM TOP OF CABINET: 18.00" [457.2MM]
FROM FRONT OF CABINET: 36.00" [914.4MM]
FROM REAR OF CABINET: 0" [0MM]

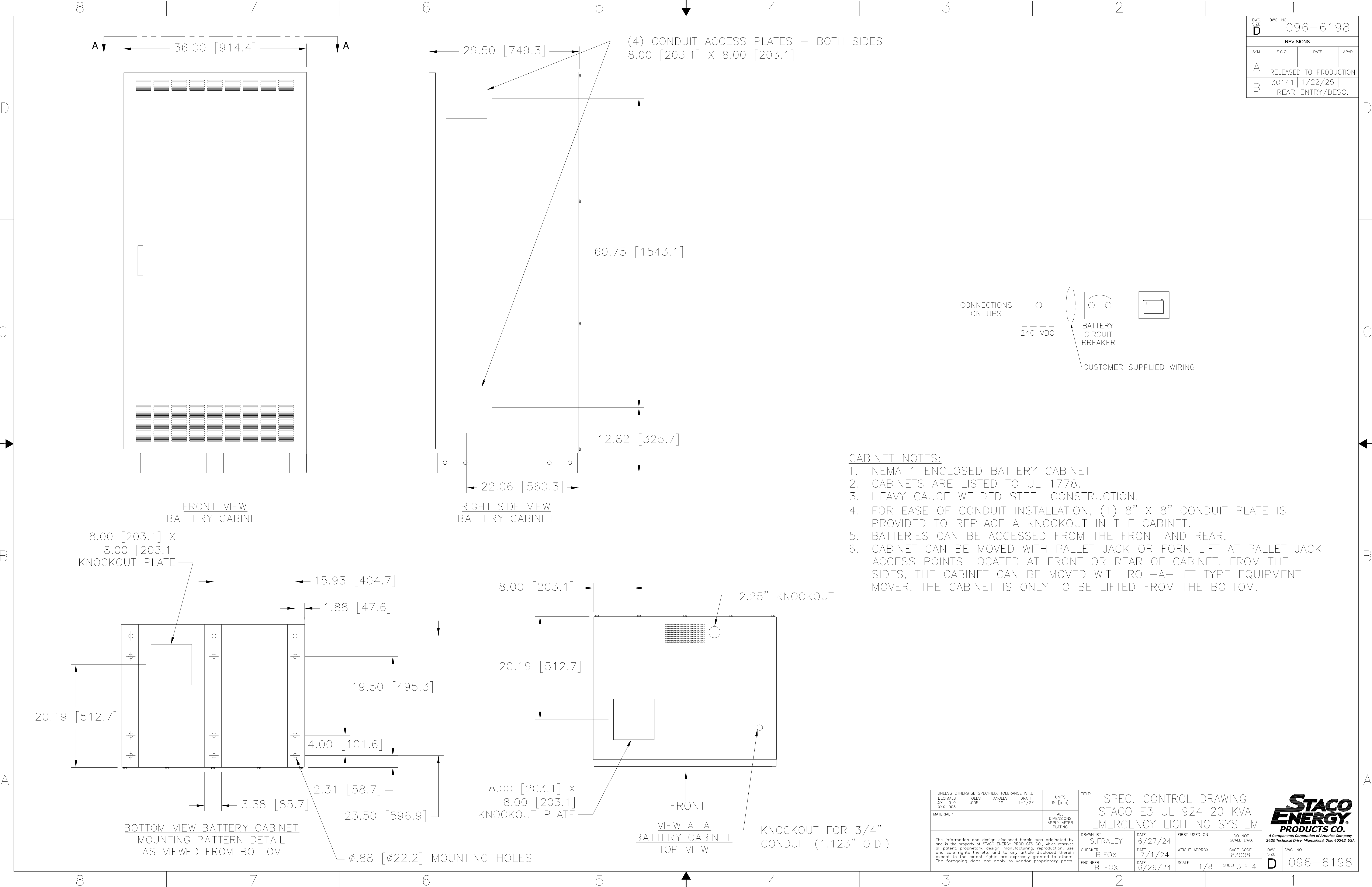
UL LISTED TO UL 1778, FILE NO.: E191175
UL LISTED TO UL 924 AND OUST

NOTES: SEE SHEETS 3 & 4 FOR BATTERY CABINET
DETAILS

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX .010 Holes .005 ANGLES 1° DRAFT 1-1/2° MATERIAL :				UNITS IN [mm]		TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 20 KVA EMERGENCY LIGHTING SYSTEM			
ALL DIMENSIONS APPLY AFTER PLATING				DRAWN BY S.FRALEY		DATE 6/26/24	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 1/8	SHEET 1 OF 4	
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.						DWG. NO. 096-6198			
						D			







DWG. SIZE D	DWG. NO. 096-6198		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
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UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS: .010 XX .010 .XXX .005		HOLES .005	ANGLES 1°	DRAFT 1-1/2°	UNITS IN [mm]	TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 20 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.
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		ENGINEER B FOX	DATE 6/26/24	SCALE 1/8	SHEET 3 OF 4				
						D			

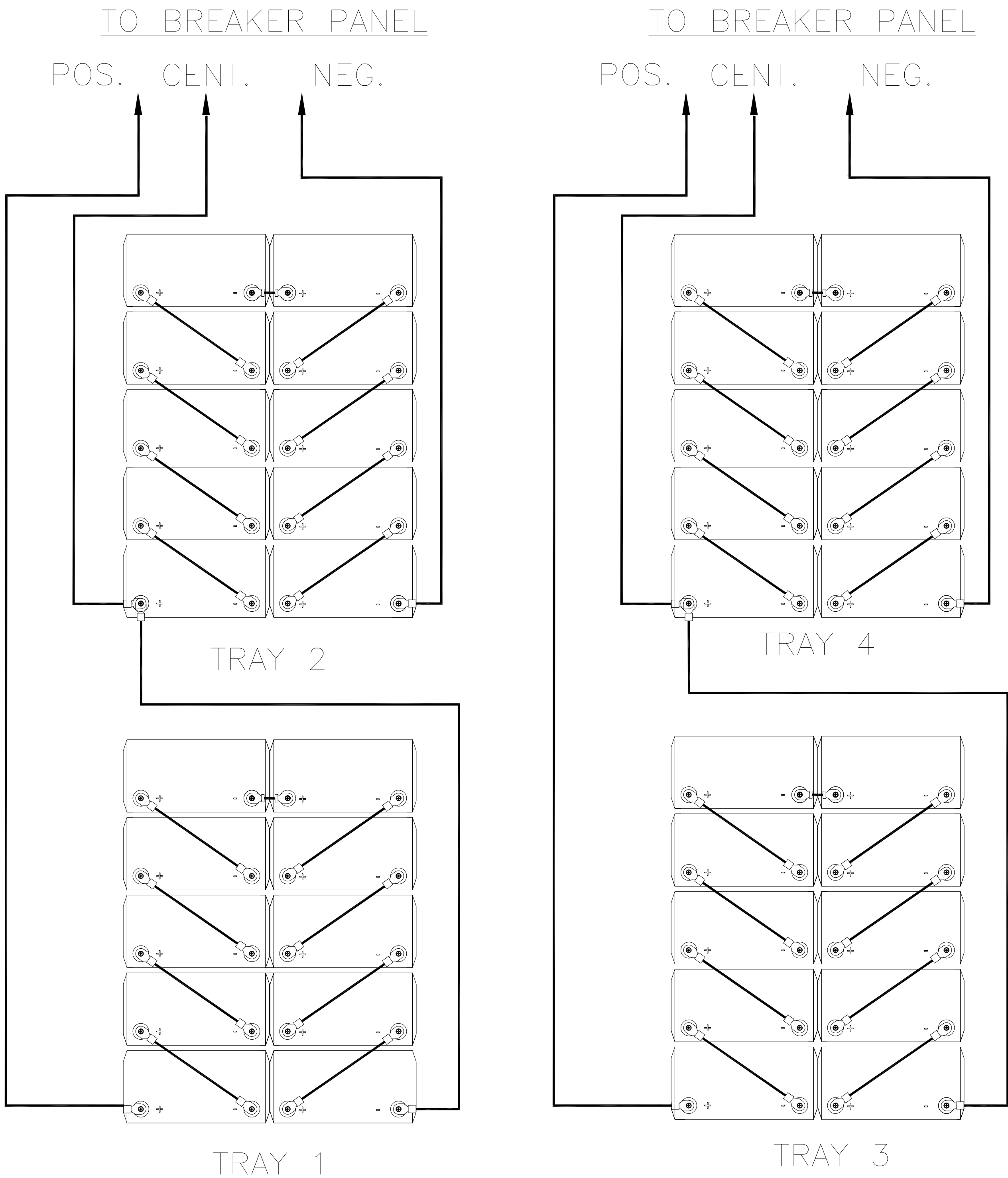


A Components Corporation of America Company
2426 Technical Drive - Mansburg, Ohio 45342 USA

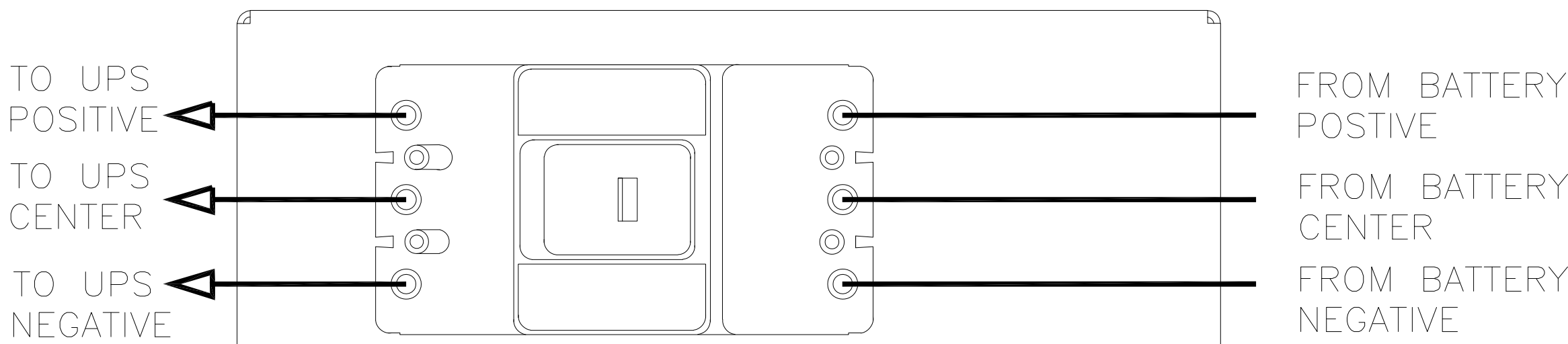
ELECTRICAL NOTES:

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

DWG. NO.	096-6198		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
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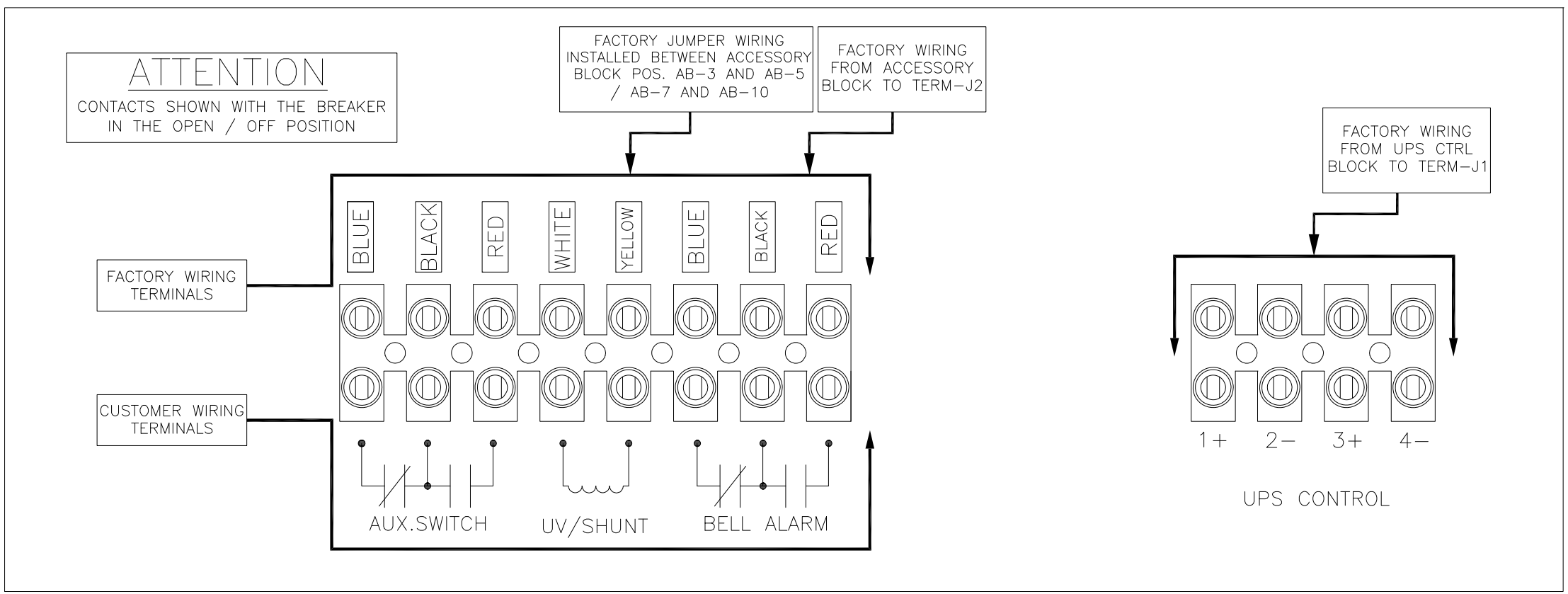
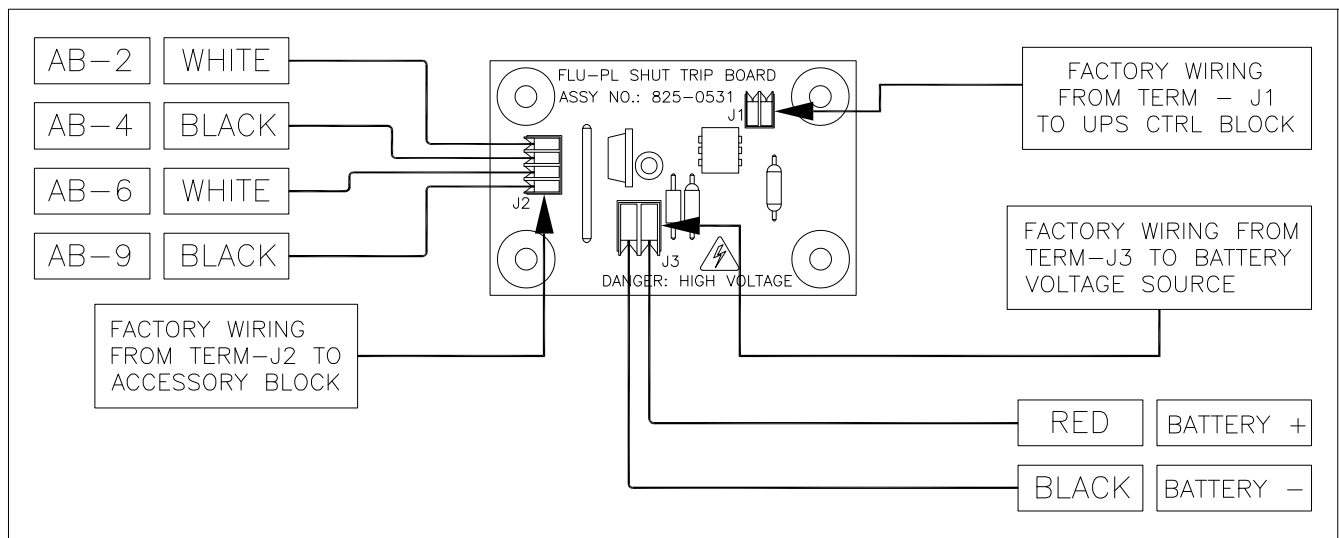
2 STRING 240 (+120/-120) VDC
TYPICAL WIRING



BREAKER PANEL

CABINET GROUND
(300MCM MECHANICAL LUG)

SHUNT TRIP BOARD WIRING



ACCESSORY BLOCK WIRING

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

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±				UNITS		TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 20 KVA EMERGENCY LIGHTING SYSTEM  A Components Corporation of America Company 2425 Technical Drive Miamisburg, Ohio 45342 USA							
DECIMALS		HOLES		ANGLES						DRAFT			
XX .006		.005		1°						1-1/2"			
XXX .005													
MATERIAL:				ALL DIMENSIONS APPLY AFTER PLATING									
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		6/27/24					
						CHECKER		DATE		WEIGHT APPROX.		CAGE CODE	
						B.FOX		7/1/24				83008	
						ENGINEER		DATE		SCALE		SHEET 4 OF 4	
B.FOX		7/1/24		1 = 1									
								DWG. NO.		D 096-6198			