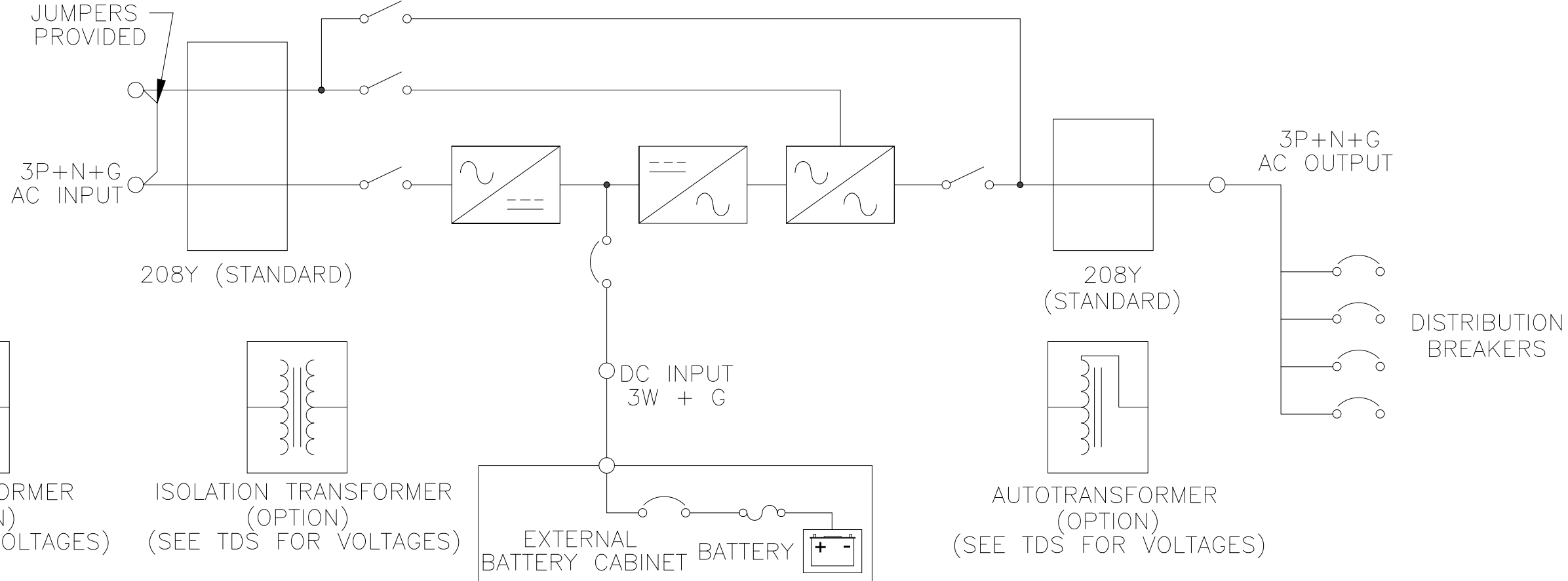


CONDUIT LANDING PANEL
16.50x7.13 [419.1x181.0]



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

TOP REAR VIEW
UPS

CIRCUIT BREAKER
ACCESS BEHIND
DOOR

VENTILATION
CLEARANCE

72.44 [1840.0]

40.50 [1028.8]

32.49 [825.2]

REAR VIEW UPS

LEFT SIDE VIEW
UPS

FRONT VIEW UPS

FRONT VIEW UPS
DOORS REMOVED

(OPTIONAL)
OUTPUT DISTRIBUTION
BREAKERS

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

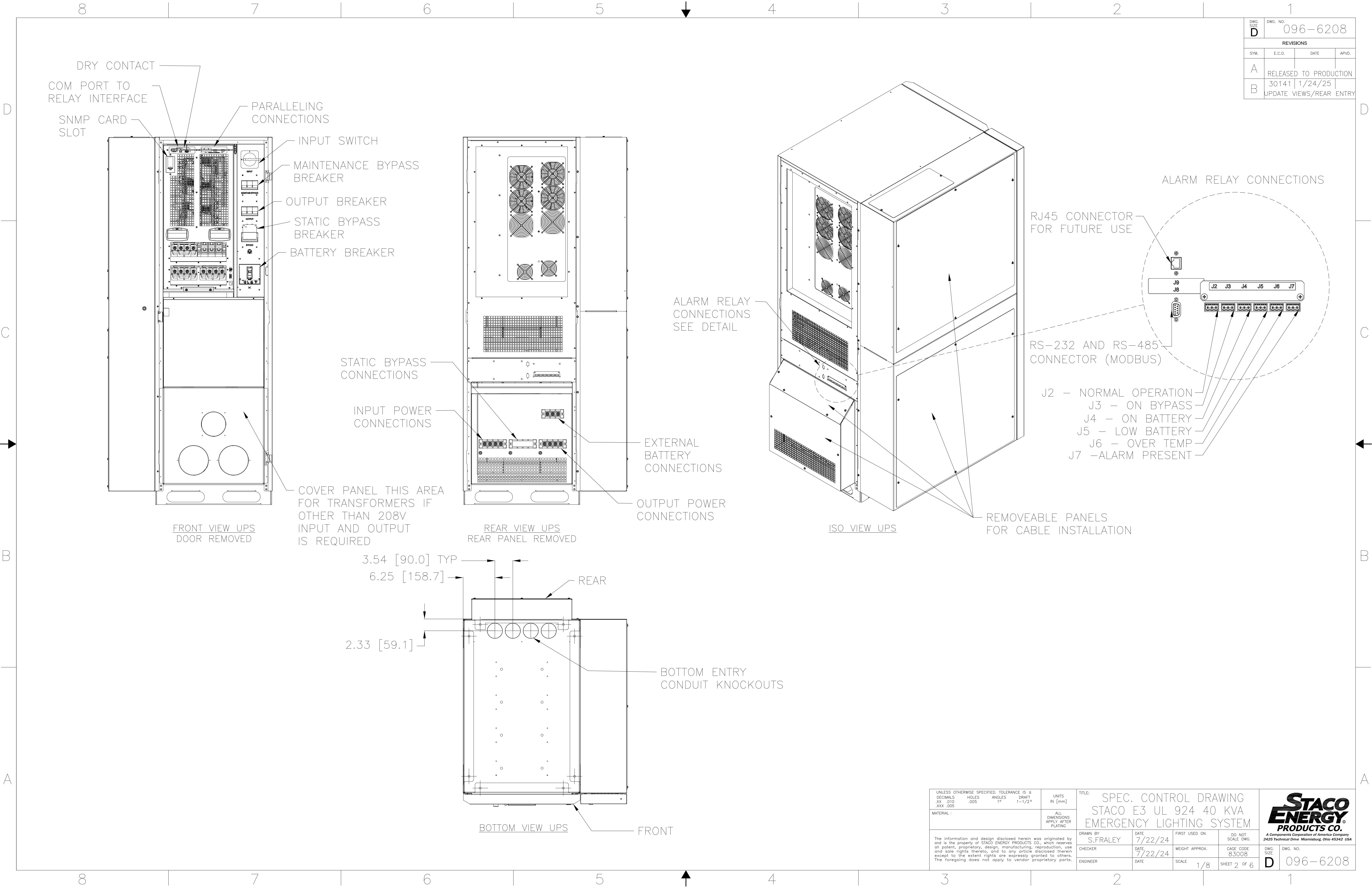
SERVICE/VENTILATION CLEARANCES
FROM TOP OF CABINET: 18.00" [457.2MM]
FROM FRONT OF CABINET: 36.00" [914.4MM]
FROM REAR OF CABINET: 0" [0MM]

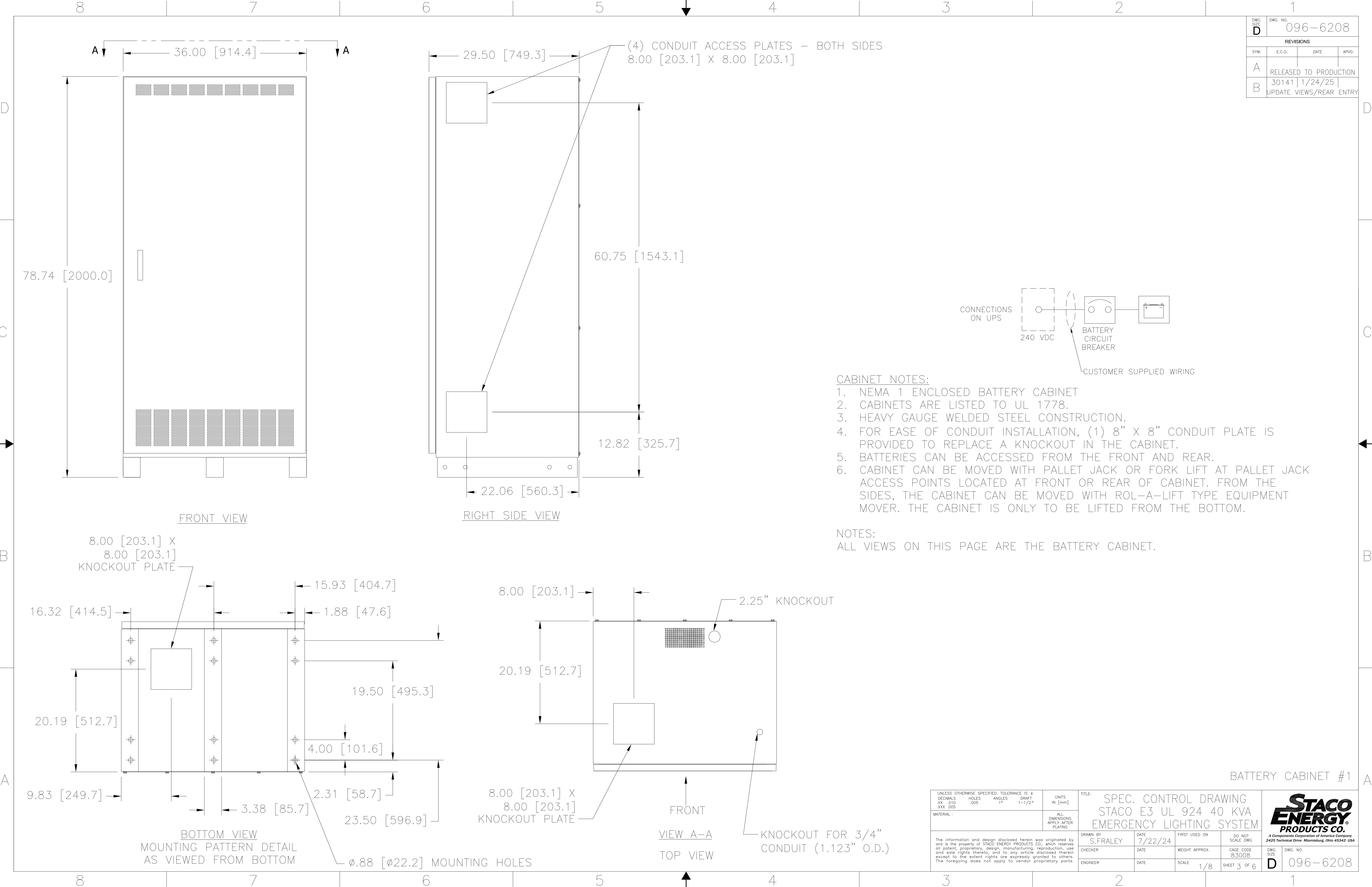
UL LISTED TO UL 1778, FILE NO.: E191175
UL LISTED TO UL 924 AND OUST

NOTES: SEE SHEETS 3 TO 6 FOR BATTERY CABINET DETAILS

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX .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 7/22/24	FIRST USED ON	DO NOT SCALE DWG.
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.				CHECKER	DATE	WEIGHT APPROX.	CAGE CODE 83008	DWG. SIZE D
				ENGINEER	DATE	SCALE 1/8	SHEET 1 OF 6	DWG. NO. 096-6208







DWG. NO. D	096-6208		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/24/25	ENTRY
UPDATE VIEWS/REAR			

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS: XX .010 HOLES .005 ANGLES 1° DRAFT 1-1/2° MATERIAL: .XXX .005		UNITS IN [mm]		TITLE: SPEC. CONTROL DRAWING STACO E3 UL 924 40 KVA EMERGENCY LIGHTING SYSTEM			
ALL DIMENSIONS APPLY AFTER PLATING		DO NOT SCALE DWG.		DRAWN BY S.FRALEY	DATE 7/22/24	FIRST USED ON	
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		ENGINEER		DATE	SCALE 1/8	SHEET 3 OF 6	
						DWG. NO. D	096-6208

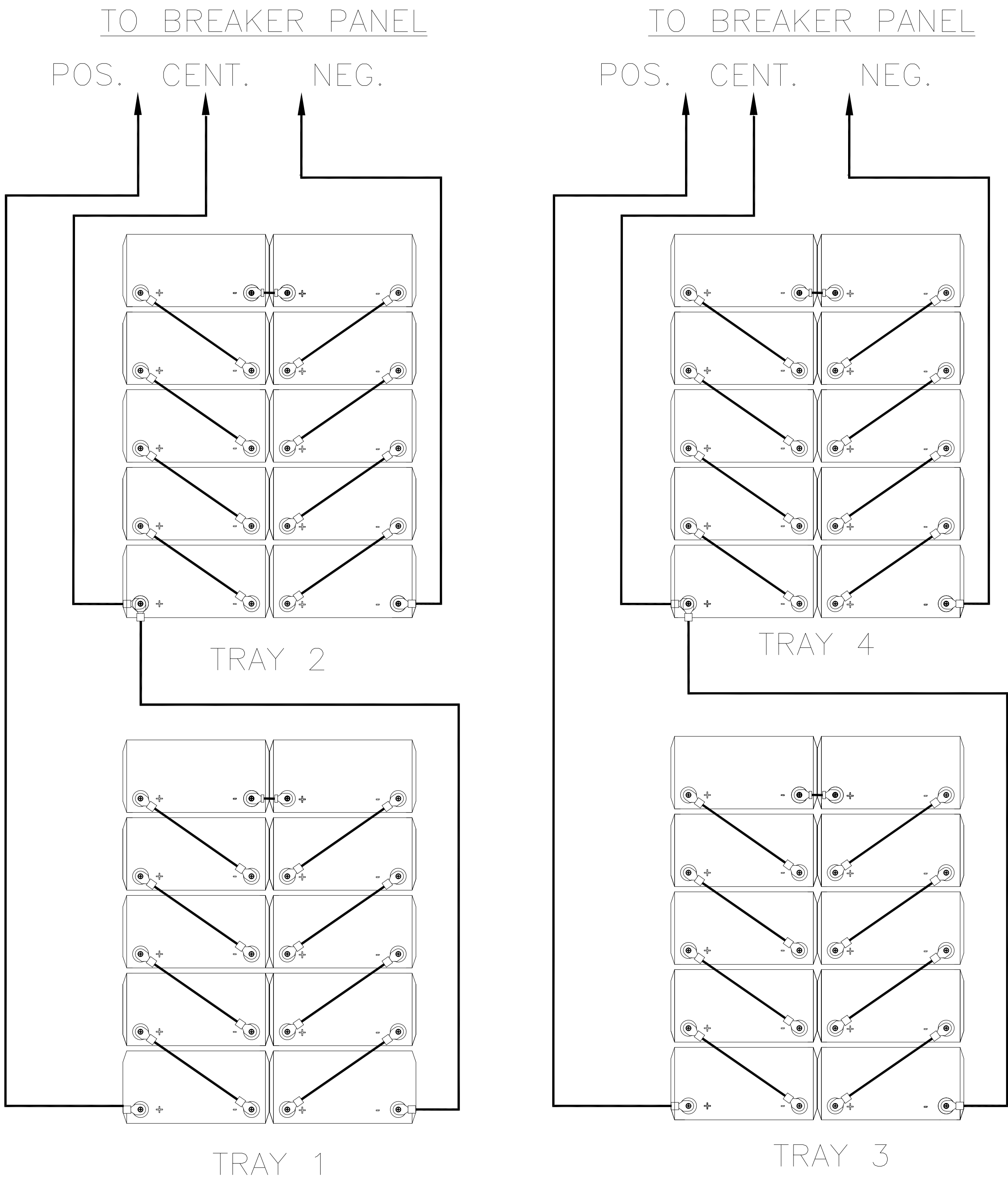


A Components Corporation of America Company
2426 Technical Drive - Miamisburg, Ohio 45342 USA

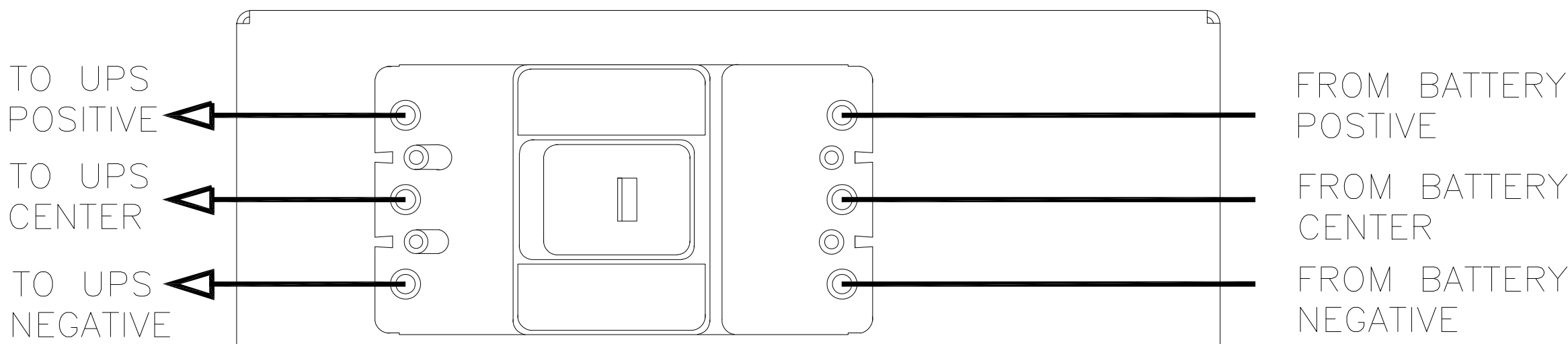
DWG. SIZE D	DWG. NO. 096-6208		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	RELEASED TO PRODUCTION		
B	30141	1/24/25	
	UPDATE VIEWS/REAR ENTRY		

ELECTRICAL NOTES:

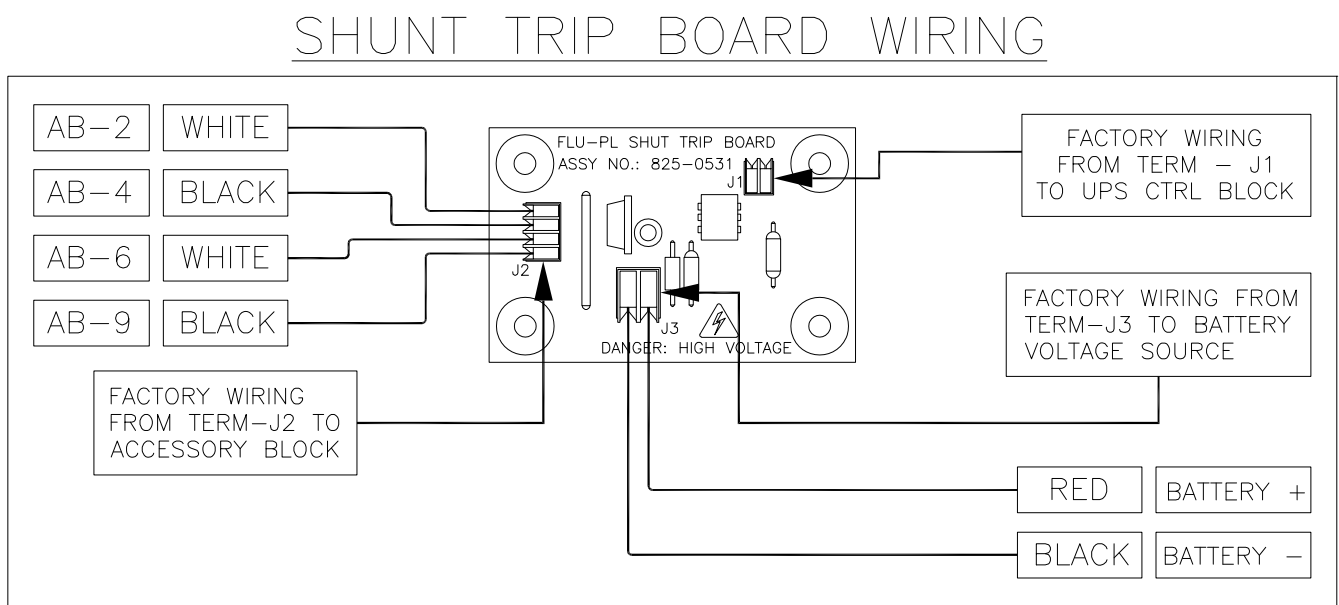
1. ALL INTERNAL WIRING IS UL LISTED, MTW, STYLE, 105°C, EXTRA FLEXIBLE CABLE.
2. BREAKER IS UL LISTED AND SHIPPED IN THE OFF/OPEN POSITIONS.
3. CABINETS ARE SHIPPED WITH BATTERY JUMPER REMOVED TO BREAK STRING VOLTAGE FOR ADDED SAFETY IN SHIPPING.
4. THE TERMINAL BLOCKS ARE UL RECOGNIZED, 600V RATED.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



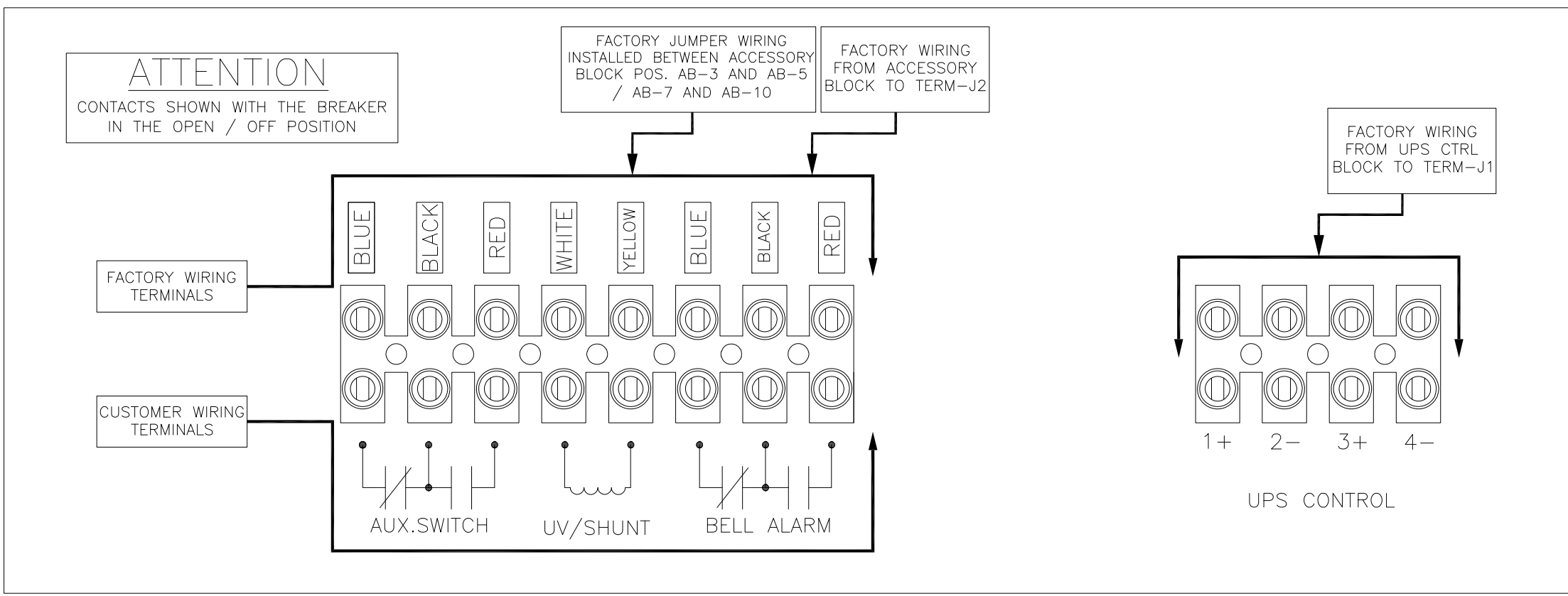
2 STRING 240 (+120/-120) VDC
TYPICAL WIRING



BREAKER PANEL



SHUNT TRIP BOARD WIRING



ACCESSORY BLOCK WIRING

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

BATTERY CABINET #1

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±			TITTLE:					
DECIMALS	HOLES	ANGLES	DRAFT					
XX .000 06 .005	1°	1-1/2°	UNITS IN [mm]					
MATERIAL:			SPEC. CONTROL DRAWING STACO E3 UL 924 40 KVA EMERGENCY LIGHTING SYSTEM					
ALL DIMENSIONS APPLY AFTER PLATING								
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			S.FRALEY		7/22/24			
			CHECKER	DATE	WEIGHT APPROX.	CAGE CODE	DWG. SIZE	DWG. NO.
						83008		
			ENGINEER	DATE	SCALE	1 = 1	SHEET 4 OF 6	
					A Components Corporation of America Company 2425 Technical Drive Miami, Ohio 45342 USA			
					D 096-6208			

