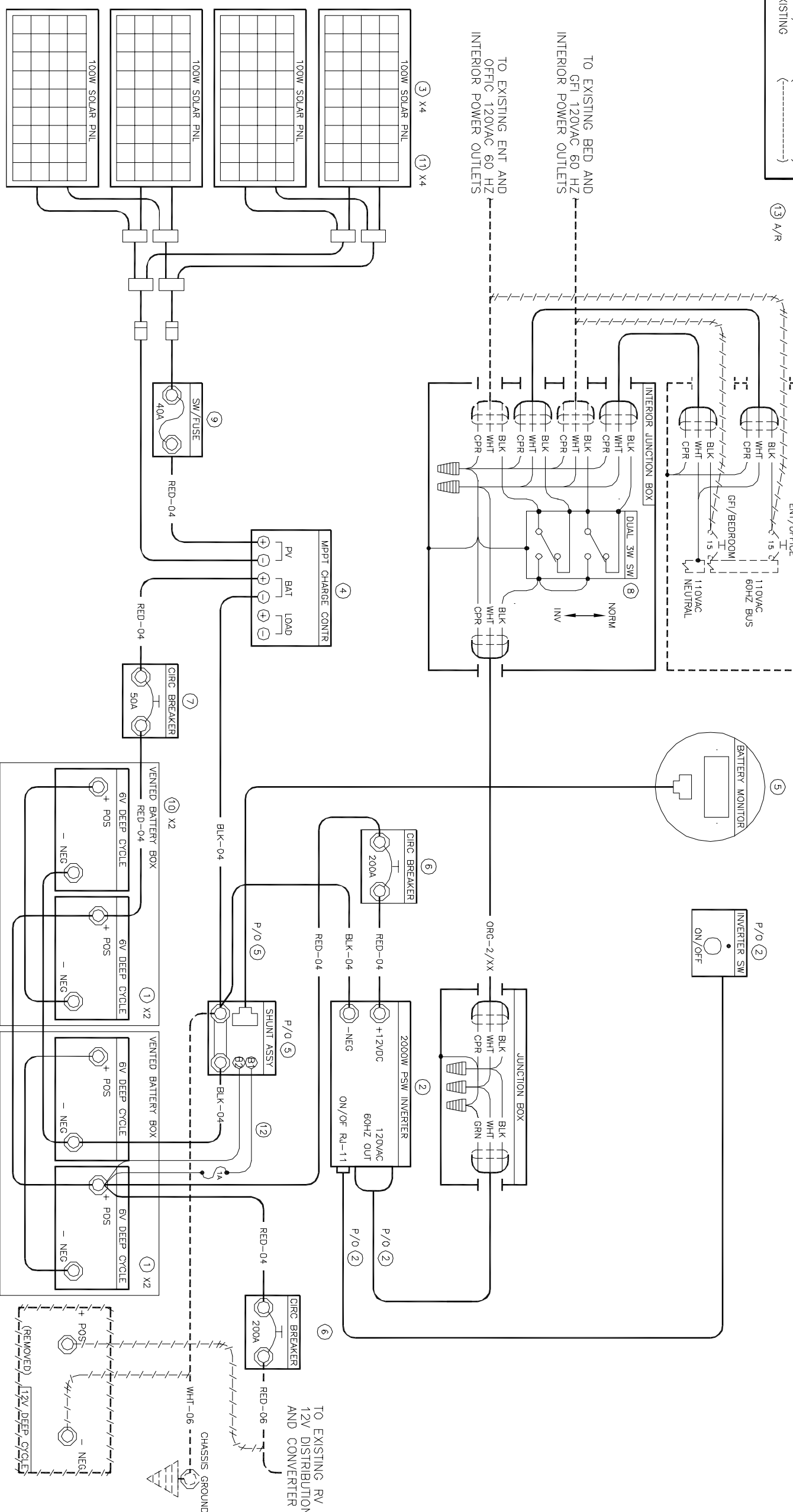


**PART LIST**

ITEM	QTY	DESCRIPTION	PART/MODEL NUMBER	MFR	LIST \$/UNIT
1	4	FLOODED 6 V DEEP CYCLE BATTERY	<u>GCC2-XHD-UT</u>	INTERSTATE	\$139.50
2	1	2000 WATT PURE SINE WAVE INVERTER	<u>INV-2000PS</u>	MICRO SOLAR	\$289.99
	1	400 WATT SOLAR KIT			
3	4	100 WATT SOLAR PANEL	<u>KIT-PREMIUM400D</u>	RENOGY	\$844.99
4	1	40 AMP MPPT CHARGE CONTROLLER			
5	1	BATTERY METER W/SHUNT	BVM702	VICTRON	\$207.00
6	2	CIRCUIT BREAKER (200 AMP)	<u>SGP90200</u>	STINGER	\$30.95
7	1	CIRCUIT BREAKER (50 AMP)	<u>CB185-50</u>	BUSSMAN	\$28.50
8	1	LIGHT SWITCH (DUAL 3-WAY)	<u>5243</u>	LEVTRON	\$15.75
9	1	INLINE BREAKER FUSE (40 AMP)	<u>B0036271EC</u>	IMC AUDIO	\$10.33
10	2	VENTED BATTERY BOX	<u>HM426</u>	NOCO	\$98.14
11	4	SOLAR PANEL TILT HARDWARE KIT	<u>SOL-AJBR-01</u>	WINDY N.	\$47.99
12	1	INLINE FUSE (1 AMP)/TEMP WIRE	ASS000100000	VICTRON	\$10.00
13	1	MISC WIRE AND INSTALL SUPPLIES (EST)	AS REQUIRED	QPL	\$300.00
<b>TOTAL ESTIMATED \$ BEFORE TAX AND SHIPPING:</b>					<b>\$2,714.70</b>

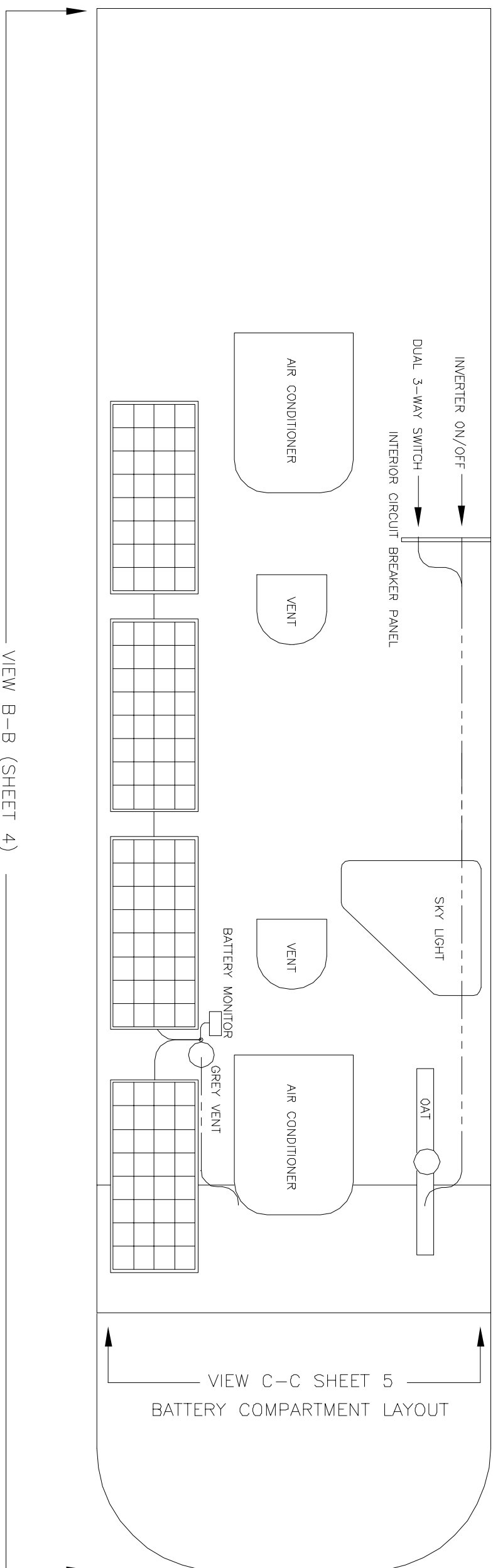
GEN. NOTES:  
 NEW INSTALL (—————)  
 RMD/RELOC (---/---/---)  
 EXISTING (-----)

# ELECTRICAL INTERCONNECT SCHEMATIC



VIEW A-A

TOP VIEW EQUIPMENT LAYOUT AND WIRE ROUTING

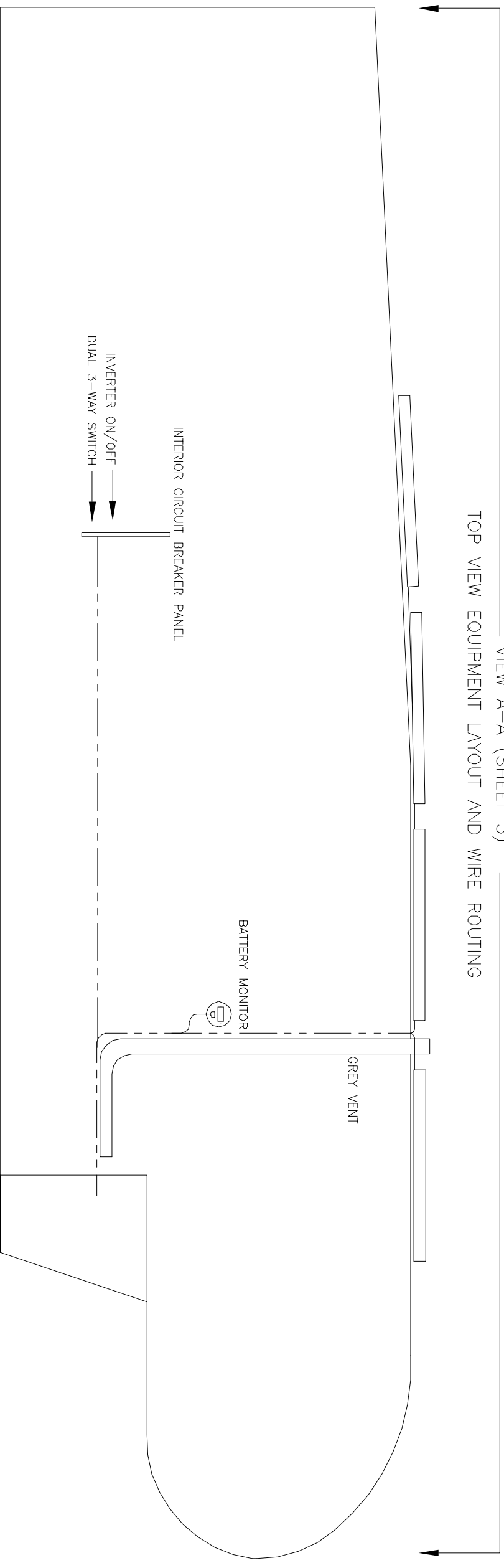


SIDE VIEW EQUIPMENT LAYOUT AND WIRE ROUTING

VIEW B-B

SIDE VIEW EQUIPMENT LAYOUT AND WIRE ROUTING

VIEW A-A (SHEET 3)  
TOP VIEW EQUIPMENT LAYOUT AND WIRE ROUTING



BATTERY COMPARTMENT LAYOUT AND WIRE ROUTING

