



DANGER

Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



CAUTION

If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

DRAWING NO.	FEATURE
186433-01	-----
186433-11	1B1 12D
186433-15	265 12D

RELEASE	REV/DATE	DWG NO	186433
REV ZONE	REVISION RECORD	DATE	DTR-ORIG

D

D

C

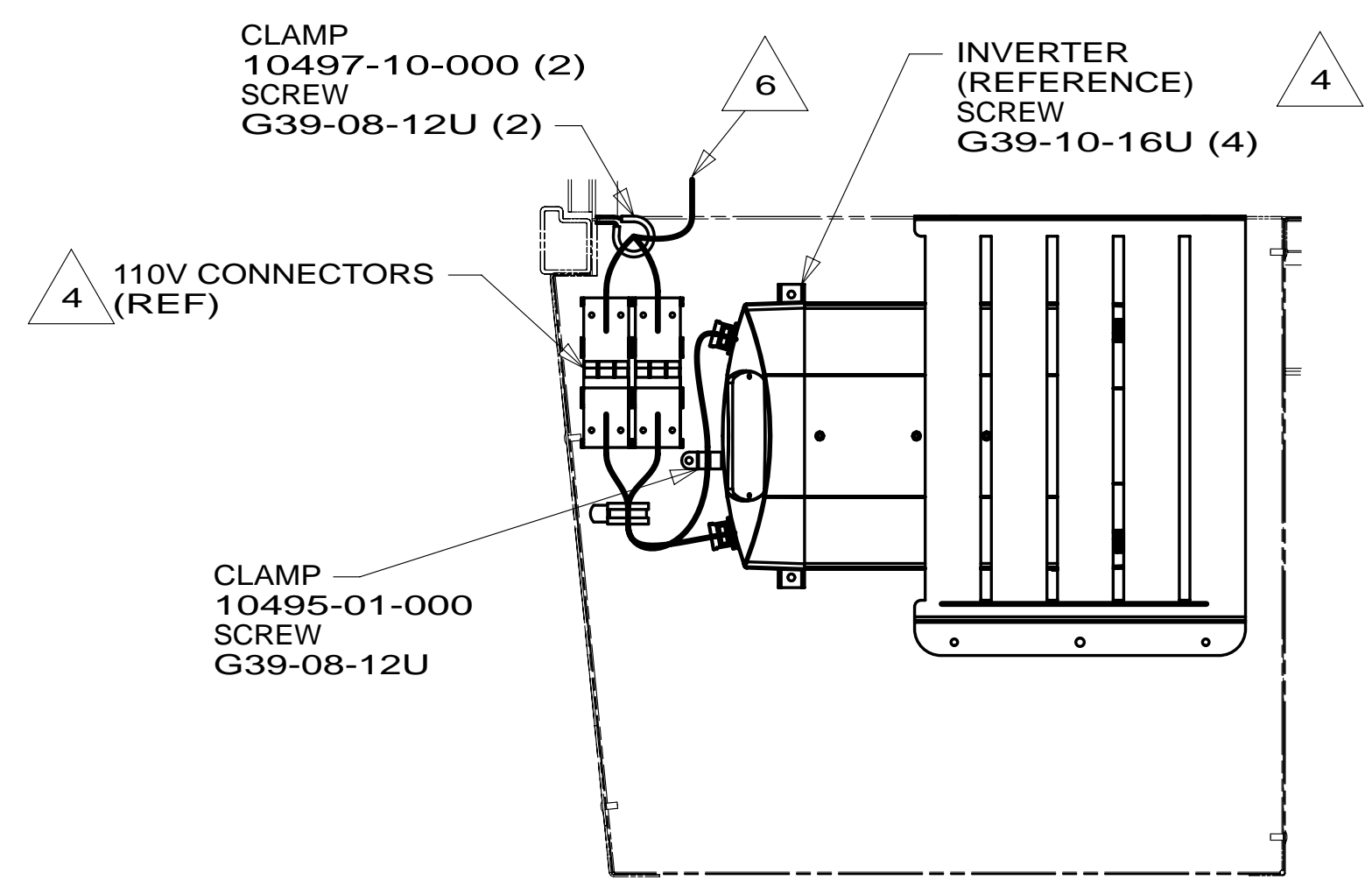
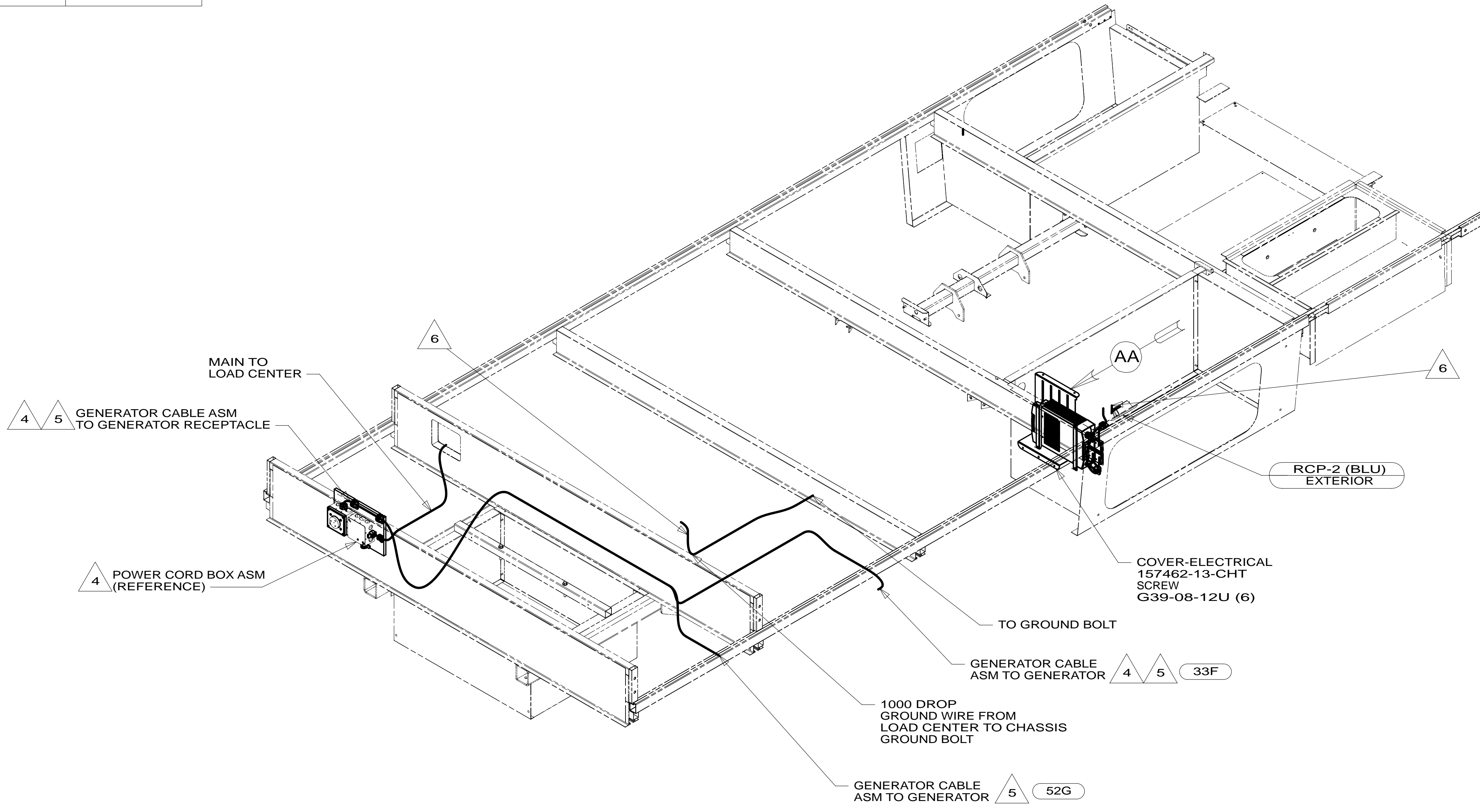
C

B

B

A

A



VIEW AA

- NOTES:
- 6 WIRES ROUTED THROUGH FLOOR IN THIS AREA.
 - 5 SEE GENERATOR INSTL. FOR ADDITIONAL INFORMATION.
 - 4 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
 - 3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
 - 2. ALL 110V WIRE ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.
 - 1. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

- 33F GEN-3.2 KW ONAN DIESEL
- 52G GEN-3.6KW ONAN LP MICROQUIET
- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA-CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 12D



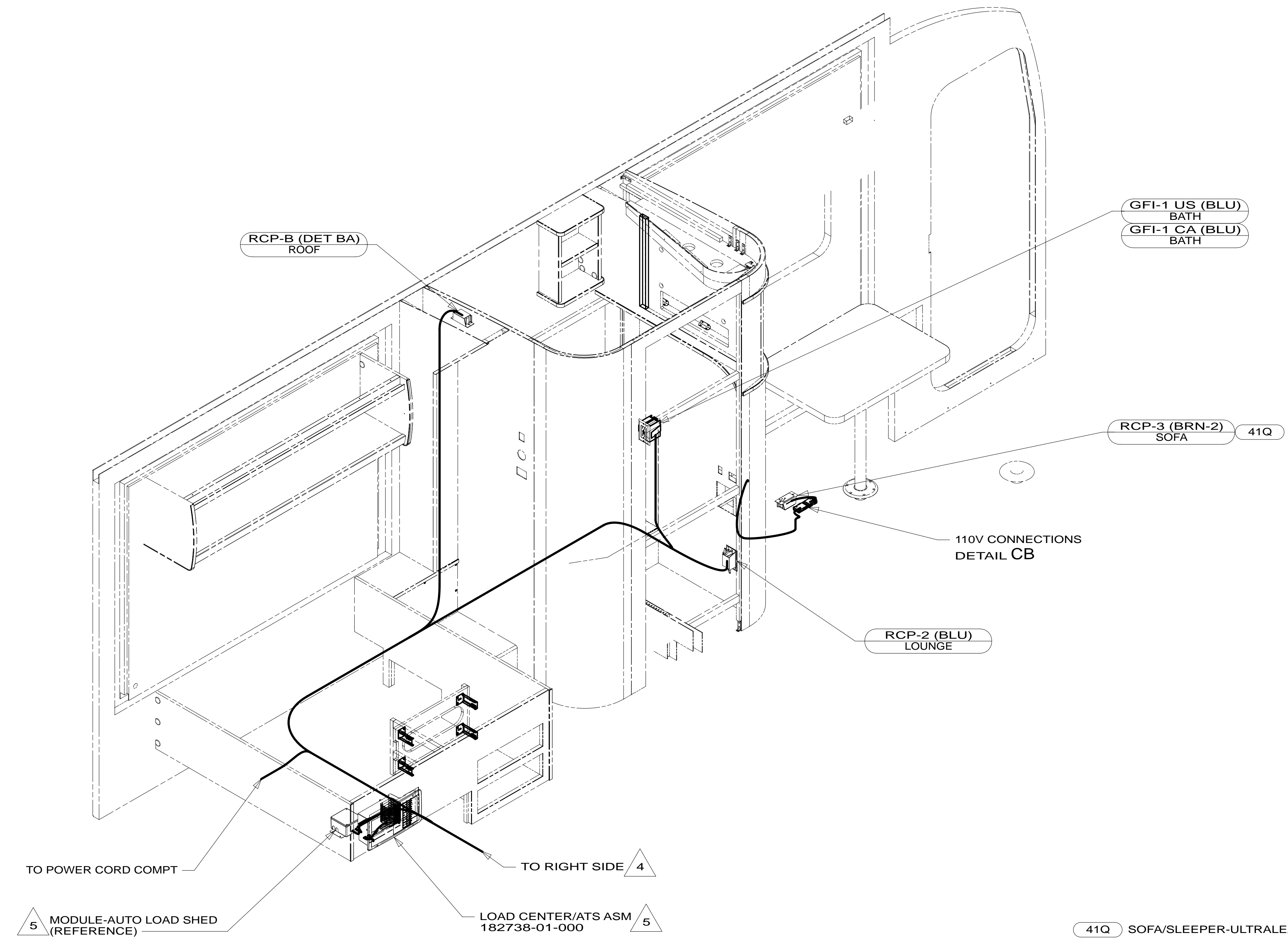
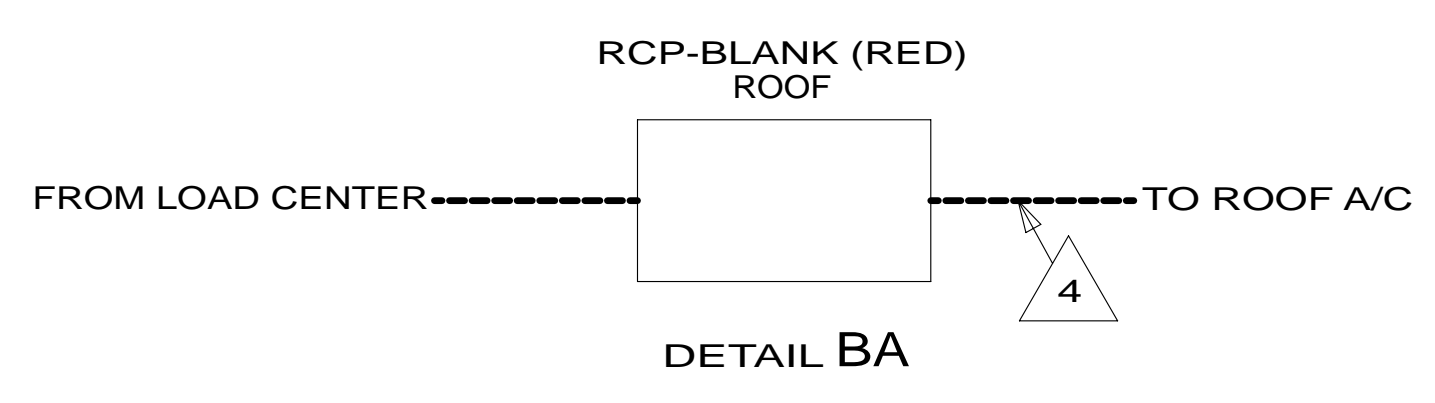
DTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	14 H25Q
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

TITLE: WIRING INSTL-BODY,110V	
SHEET 1 OF 4	PART NO 186433

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- 5 SEE LOAD CENTER/ATS ASM FOR MORE INFORMATION.
- 4 WIRE ROUTED IN ROOF.

- 3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
- 2. ALL WIRING TO BE SECURED WITHIN 200MM OF OUTLET BOXES.
- 1. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

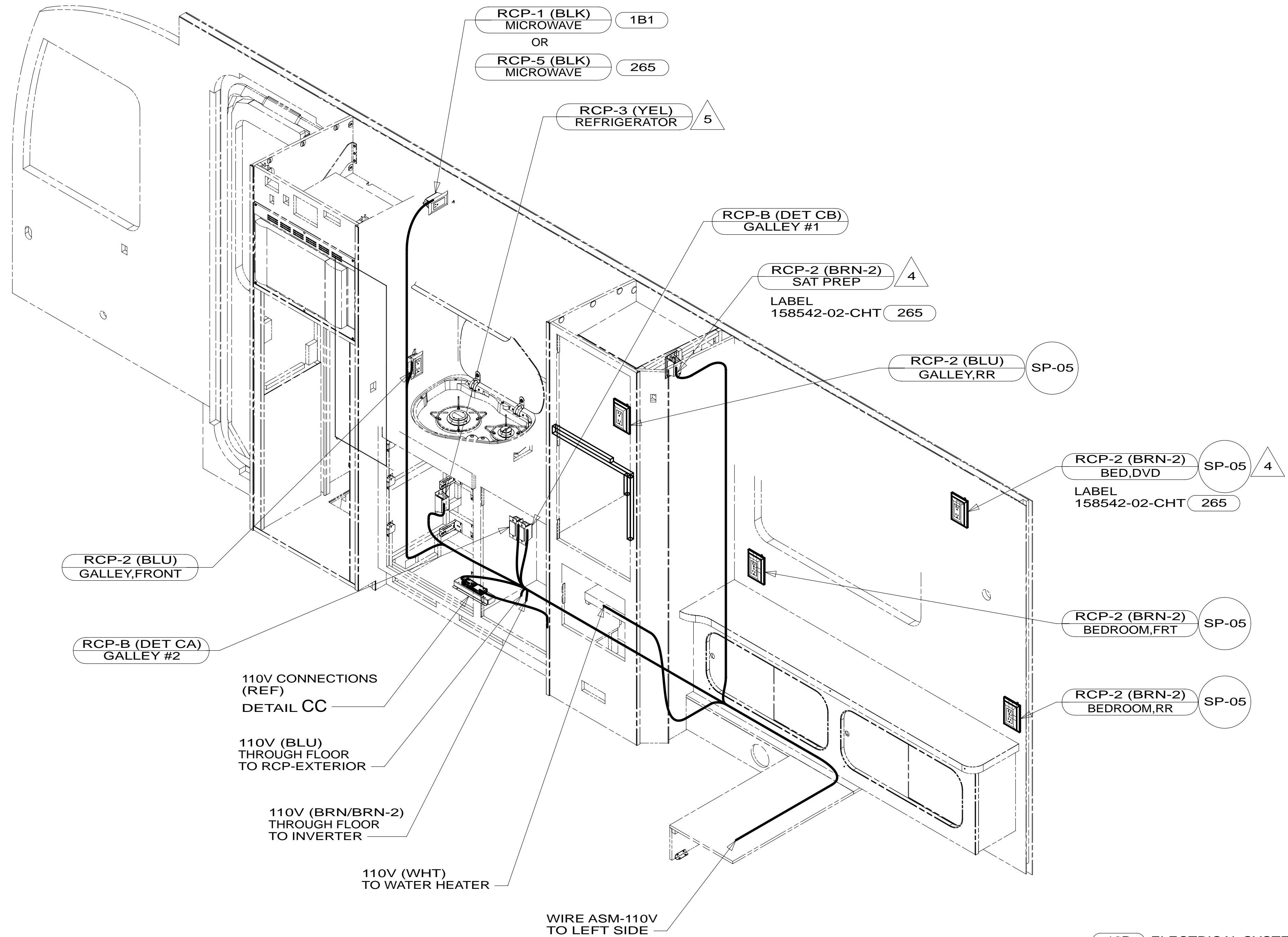
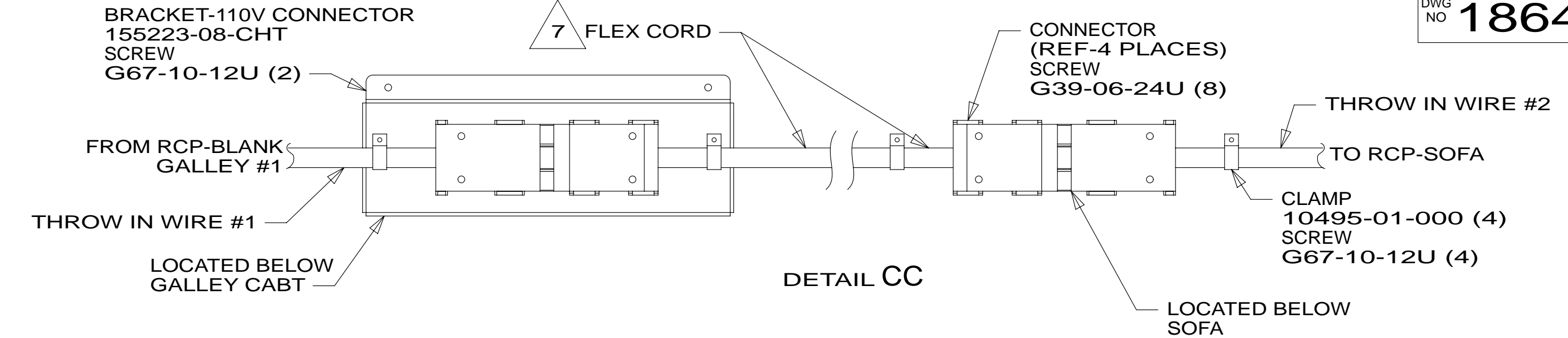
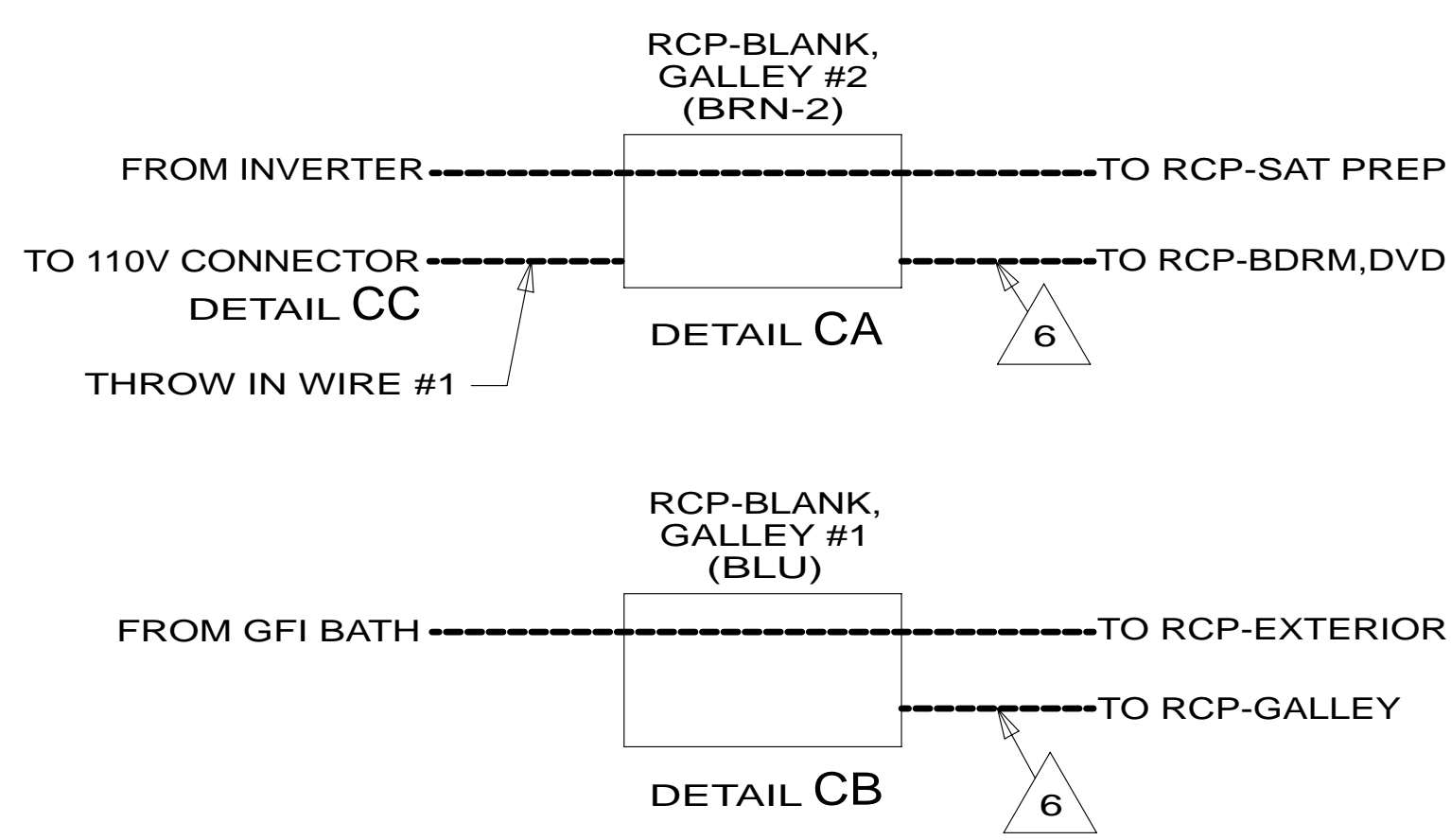
- 41Q SOFA/SLEEPER-ULTRALEATHER HP
- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265	12D
FIRST USED		
14 H25Q		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 110V		
SHEET 2	PART NO. 186433	REV

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

* 186433 * A



- 7 CORD IS PART OF WIRE ASM-CHASSIS.
 - 6 WIRE ROUTED IN SIDEWALL.
 - 5 LOCATE REFRIGERATOR RCP SO THAT RCP IS ACCESSIBLE FROM REFRIGERATOR VENT AND AWAY FROM REFRIGERATOR COILS. SECURE REFRIGERATOR POWER CORD AWAY FROM COILS USING WIRE TIE.
 - 4 SEE WIRING INSTL-TV/DVD FOR ADDITIONAL INFORMATION.
3. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
 2. ALL WIRING TO BE SECURED WITHIN 200MM OF OUTLET BOXES.
 1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 1200MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

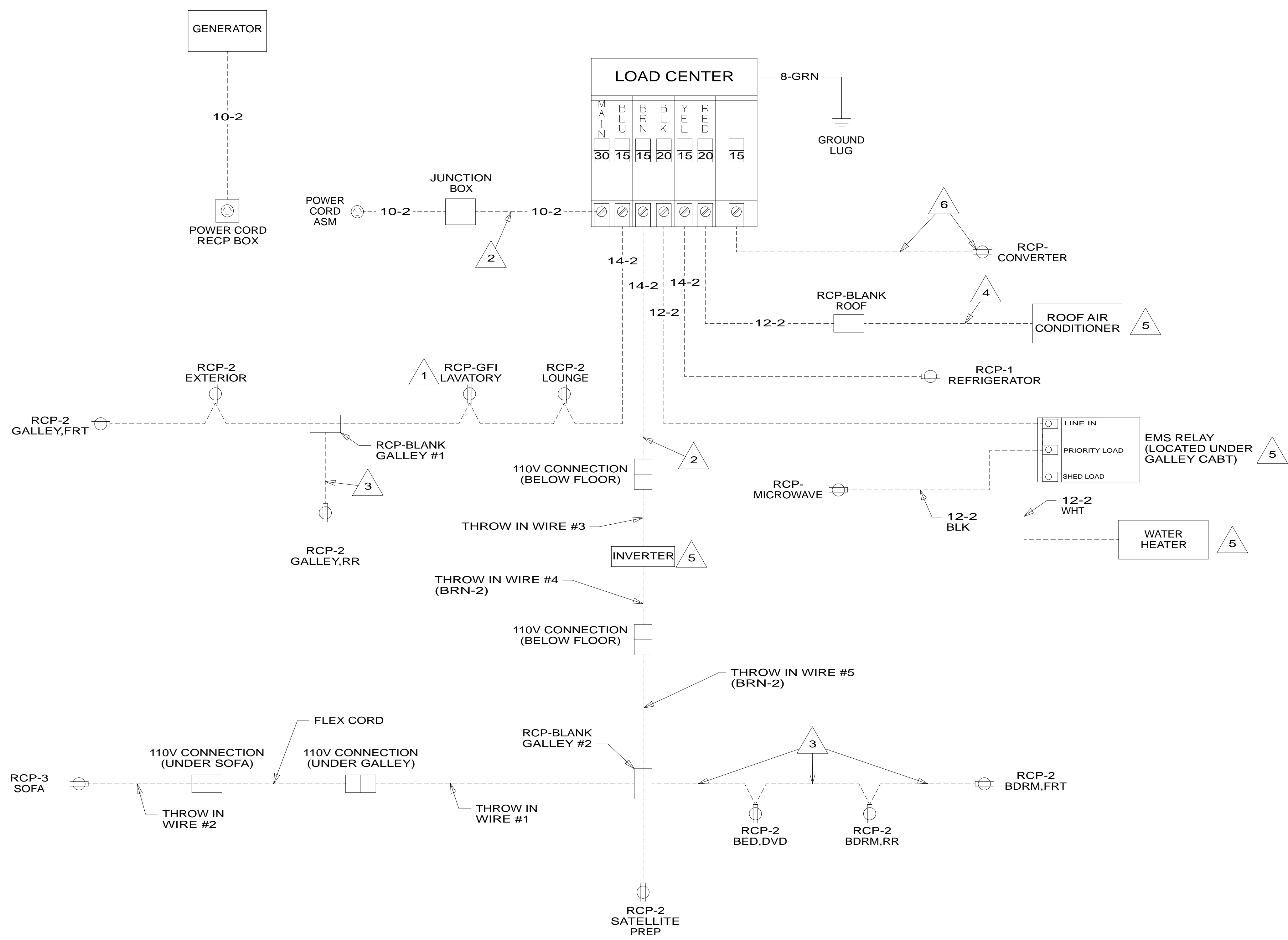
- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265	12D
FIRST USED		
14 H25Q		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 110V		
SHEET 3	PART NO 186433	REV

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

* 186433 * A



- NOTES:**
- 6 WIRE AND RECEPTACLE SUPPLIED INTEGRATED INTO LOAD CENTER DISTRIBUTION PANEL.
 - 5 SEE MANUFACTURERS DIAGRAM.
 - 4 WIRE ROUTED IN ROOF.
 - 3 WIRE ROUTED IN SIDEWALL.
 - 2 WIRE ROUTED THROUGH FLOOR.
 - 1 ALL WIRES DOWN STREAM AND INCLUDING THIS OUTLET ARE GROUND FAULT CIRCUIT INTERRUPT PROTECTED.

- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 12D

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED	14 H25Q	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 110V		
SHEET 4	PART NO 186433	REV

* 186433 * A