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NOTES

1

DISPLAY MODULE IS PART OF THE HMI PCBA ASSEMBLY

2

ALTERNATE LAN SWITCH PART NUMBER 031276

3

E-STOP BYPASS PLUGS ARE REQUIRED FOR UNUSED EXAPNSION JACKS

4

SPARE USER POWER CONNECTIONS

5

LOCATED ON THE FRONT PANEL

6

LOCATED ON THE REAR PANEL

7

KEY-SWITCH ALLOWS THE USER TO BYPASS THE WIRELESS E-STOP

8

ITEM IS LOCATED WITHIN A BILL OF MATERIALS SEPARATE FROM 032188

9

CONNECTION(S) DEPEND ON FINAL CONFIGURATION. SAFETY GUIDELINES TO BE ADHERED TO.

10

COMPUTER CONFIGURATIONS: 032741, 032742

11

LOCATED ON THE SIDE MOUNTED ANTENNA BRACKET

12

INLINE FUSE IS PART OF CABLE ASSEMBLY 031365

13

WIRING ANNOTATIONS THROUGHOUT THIS DIAGRAM DO NOT CONFORM TO ASME Y14.44 STANDARDS

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SCHEMATIC TITLE	PAGE	LINK
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BATTERY SUBSYSTEM	4 OF 6	
UPGRADE—LARGE VBAT USER POWER	5 OF 6	
OPTIONAL—WIRELESS E-STOP	6 OF 6	

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED

UNITS ARE MILLIMETRES & GRAMS

NOTES SUPERSEDE TITLE BLOCK

CALL OUTS SUPERSEDE NOTES

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CLEARPATH

ROBOTICS

by ROCKWELL AUTOMATION

DRAFT

JB/SW

AUG 2024

ITEM NAME

A300—HUSKY 3

TITLE PAGE

PAPER 432 X 279 (11" X 17")

DO NOT SCALE

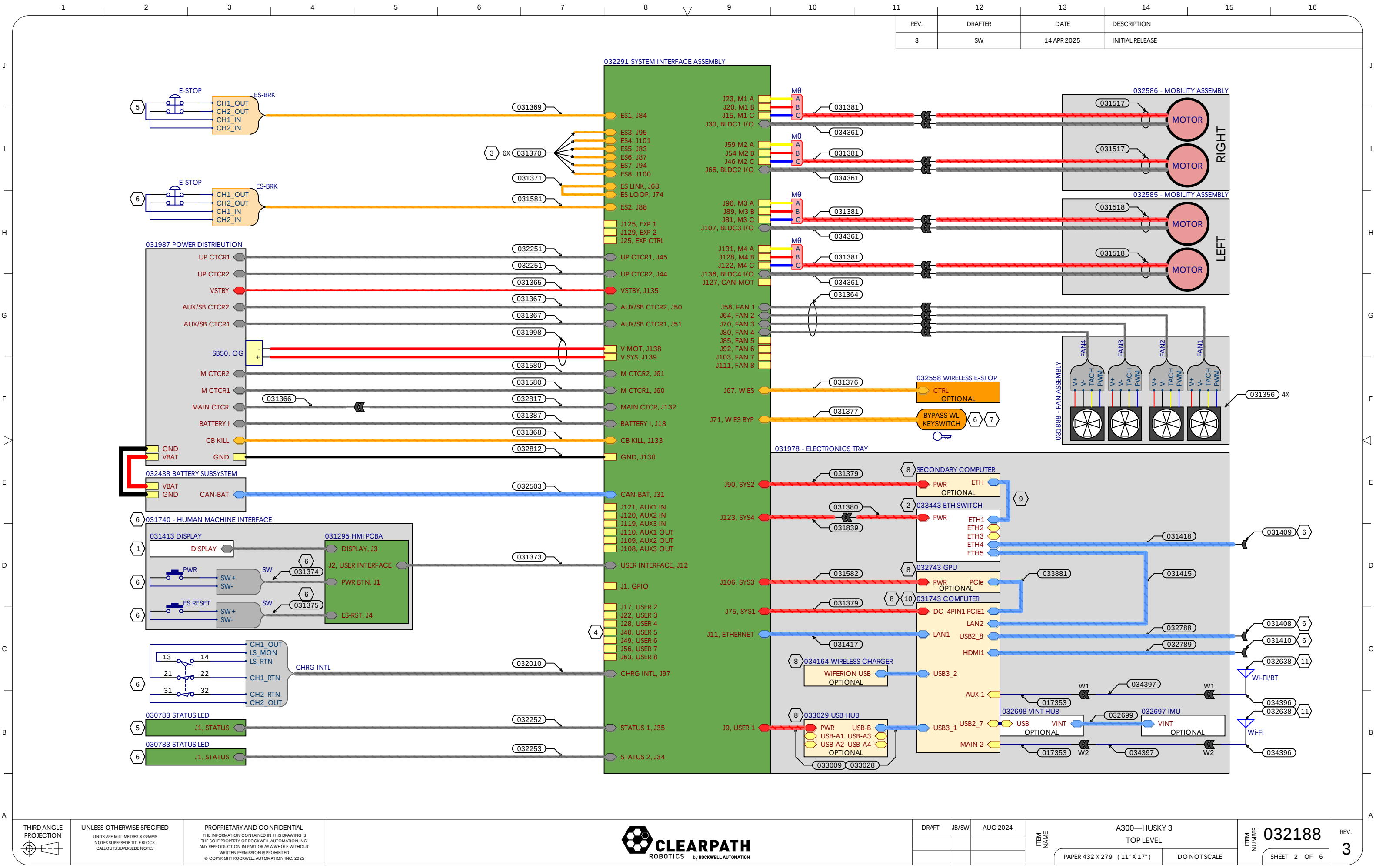
ITEM NUMBER

032188

SHEET 1 OF 6

REV.

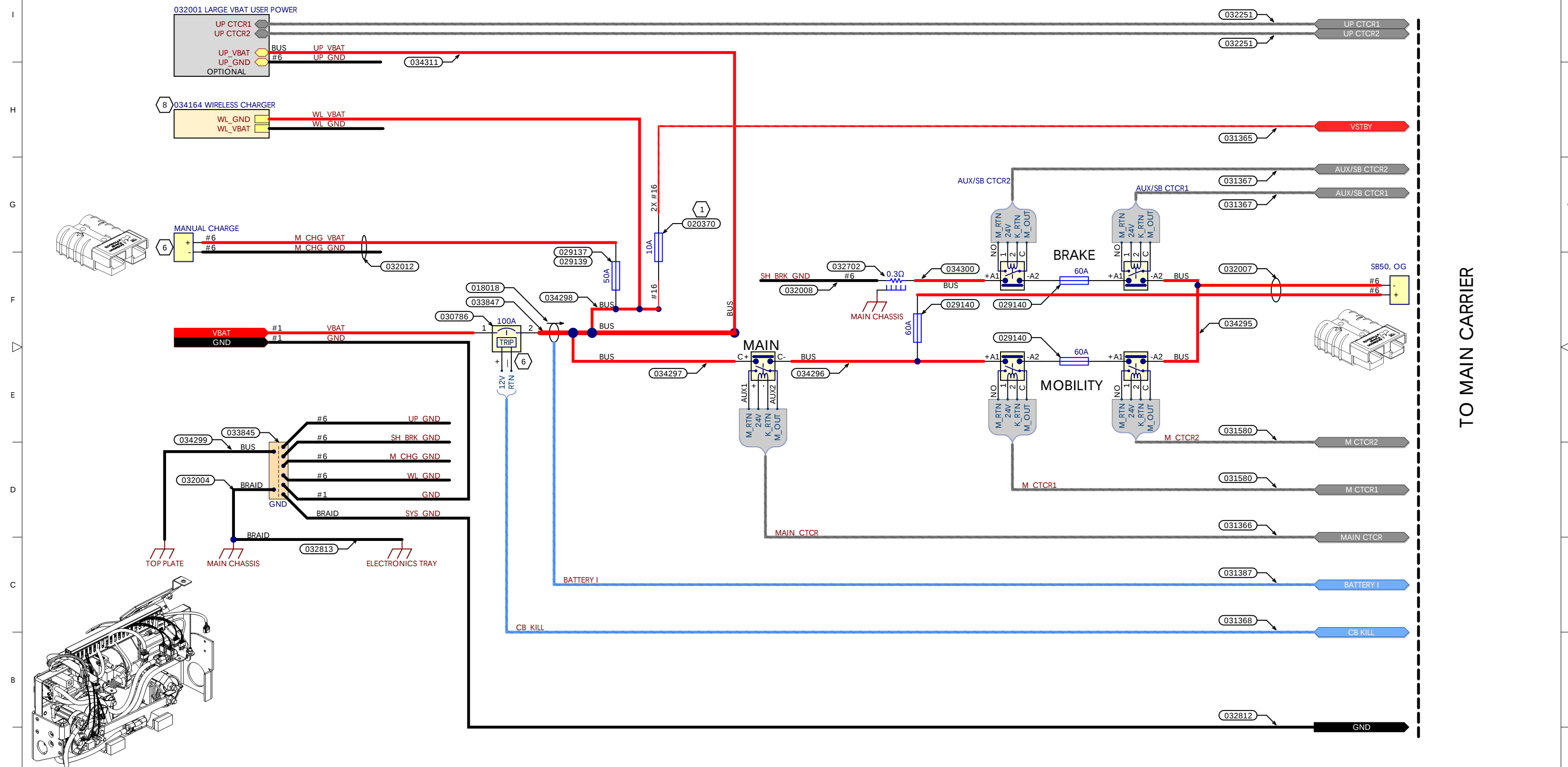
3



REV.	DRAFTER	DATE	DESCRIPTION
3	SW	14 APR 2025	INITIAL RELEASE

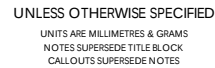
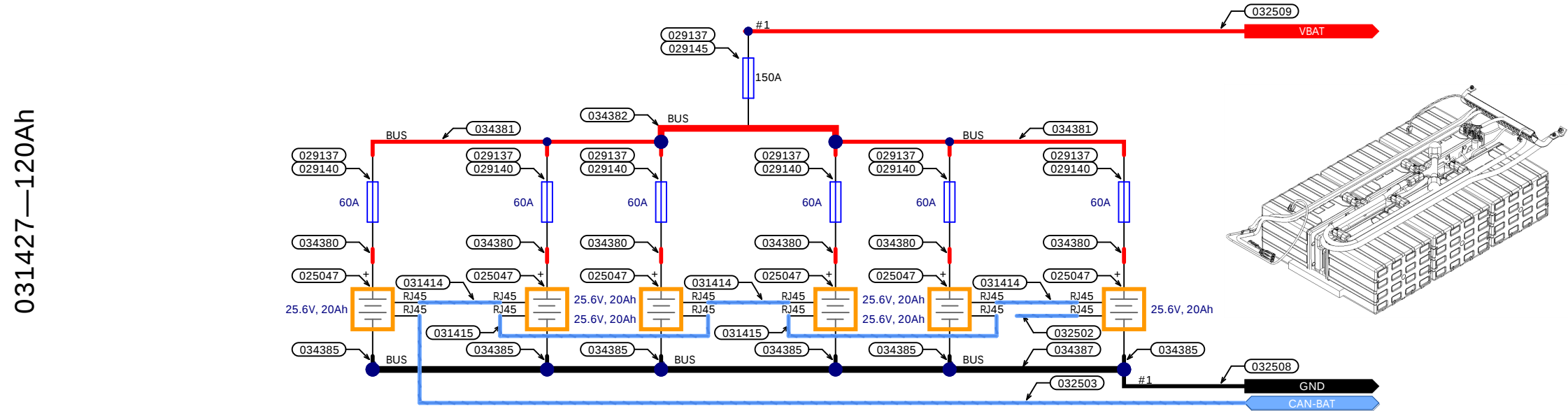
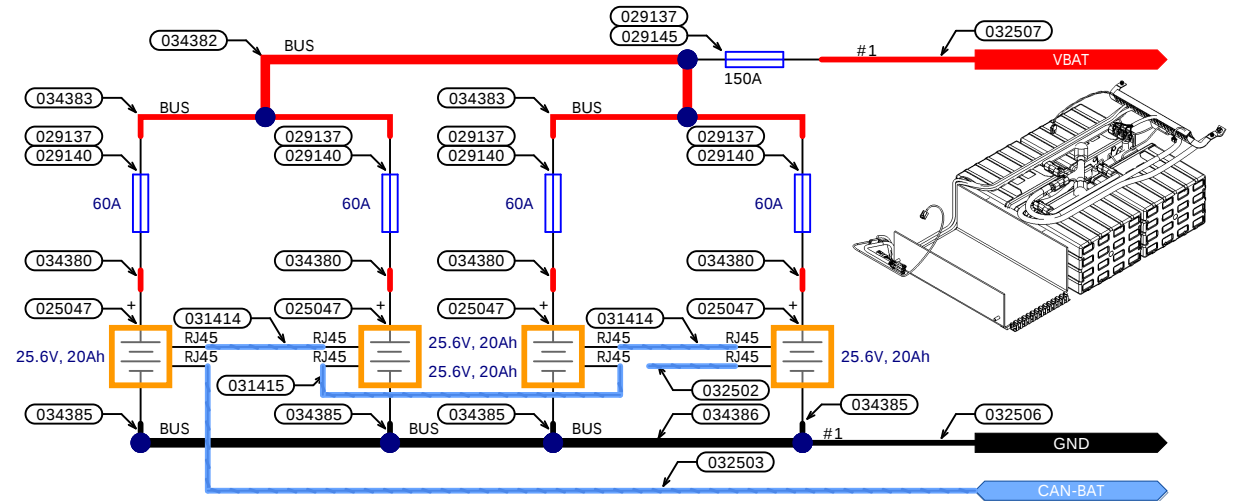
11	12	13	14	15	16
REV.	DRAFTER	DATE	DESCRIPTION		
3	SW	14 APR 2025	INITIAL RELEASE		

031759 - POWER DISTRIBUTION



TO MAIN CARRIER

REV.	DRAFTER	DATE	DESCRIPTION
3	SW	14 APR 2025	INITIAL RELEASE



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DRAFT	JB/SW	AUG 2024

ITEM NAME	A300—HUSKY 3 BATTERY SUBSYSTEM	
	PAPER 216 X 356 (8.5" X 14")	

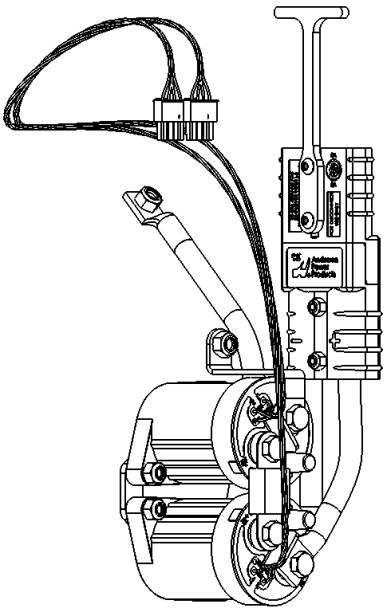
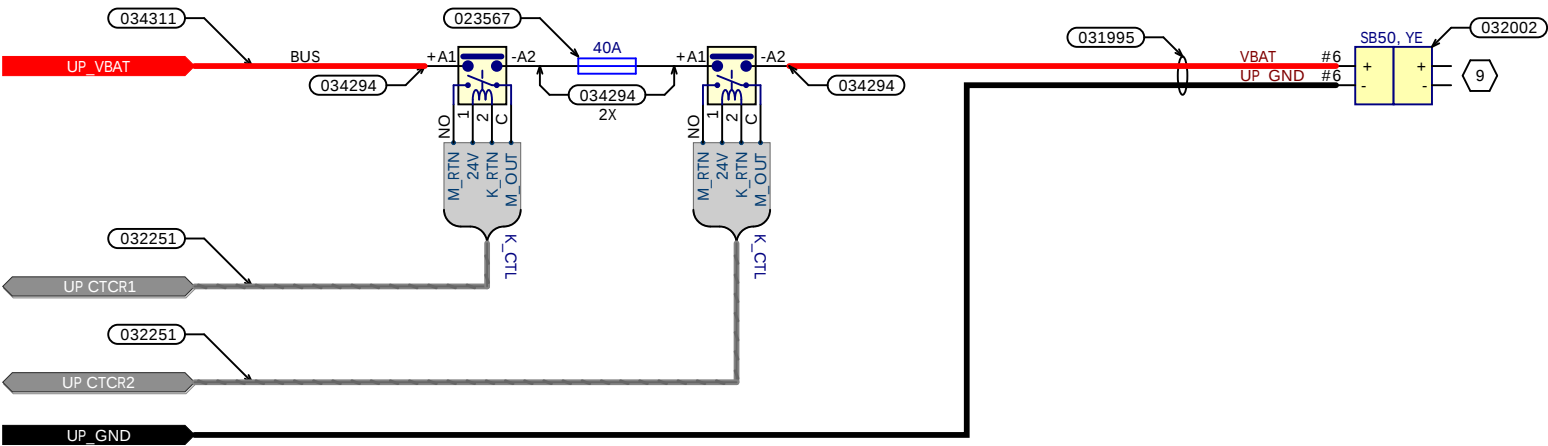
DO NOT SCALE

ITEM
NUMBER
032438
SHEET 4 OF 6

EV.
3

REV.	DRAFTER	DATE	DESCRIPTION
3	SW	14 APR 2025	INITIAL RELEASE

032001 - LARGE VBAT USER POWER



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DRAFT	JB/SW	AUG 2024

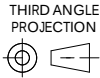
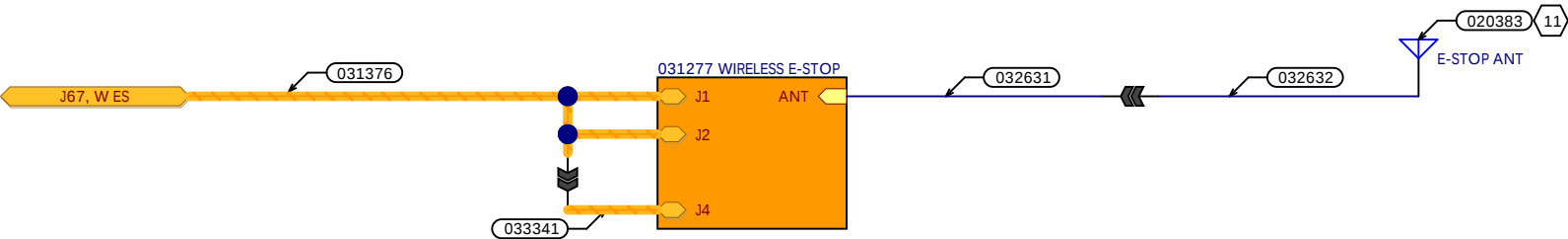
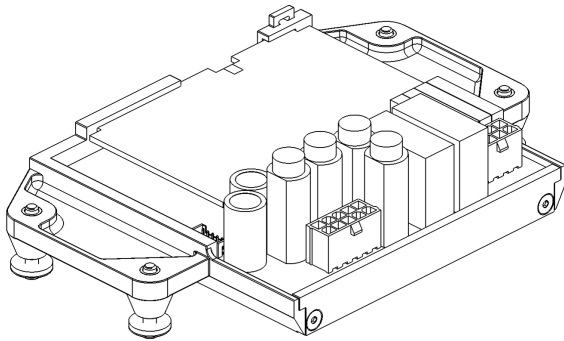
ITEM NAME	A300—HUSKY 3 OPTIONAL—LARGE VBAT USER POWER
PAPER 216 X 356 (8.5" X 14")	DO NOT SCALE

ITEM NUMBER	032188
SHEET 5 OF 6	

REV.
3

REV.	DRAFTER	DATE	DESCRIPTION
3	SW	14 APR 2025	INITIAL RELEASE

031277 - WIRELESS E-STOP



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DRAFT	JB/SW	AUG 2024

ITEM NAME	A300—HUSKY 3 OPTIONAL—WIRELESS E-STOP
PAPER 216 X 356 (8.5" X 14")	DO NOT SCALE

ITEM NUMBER	032188
SHEET 6 OF 6	

REV.
3