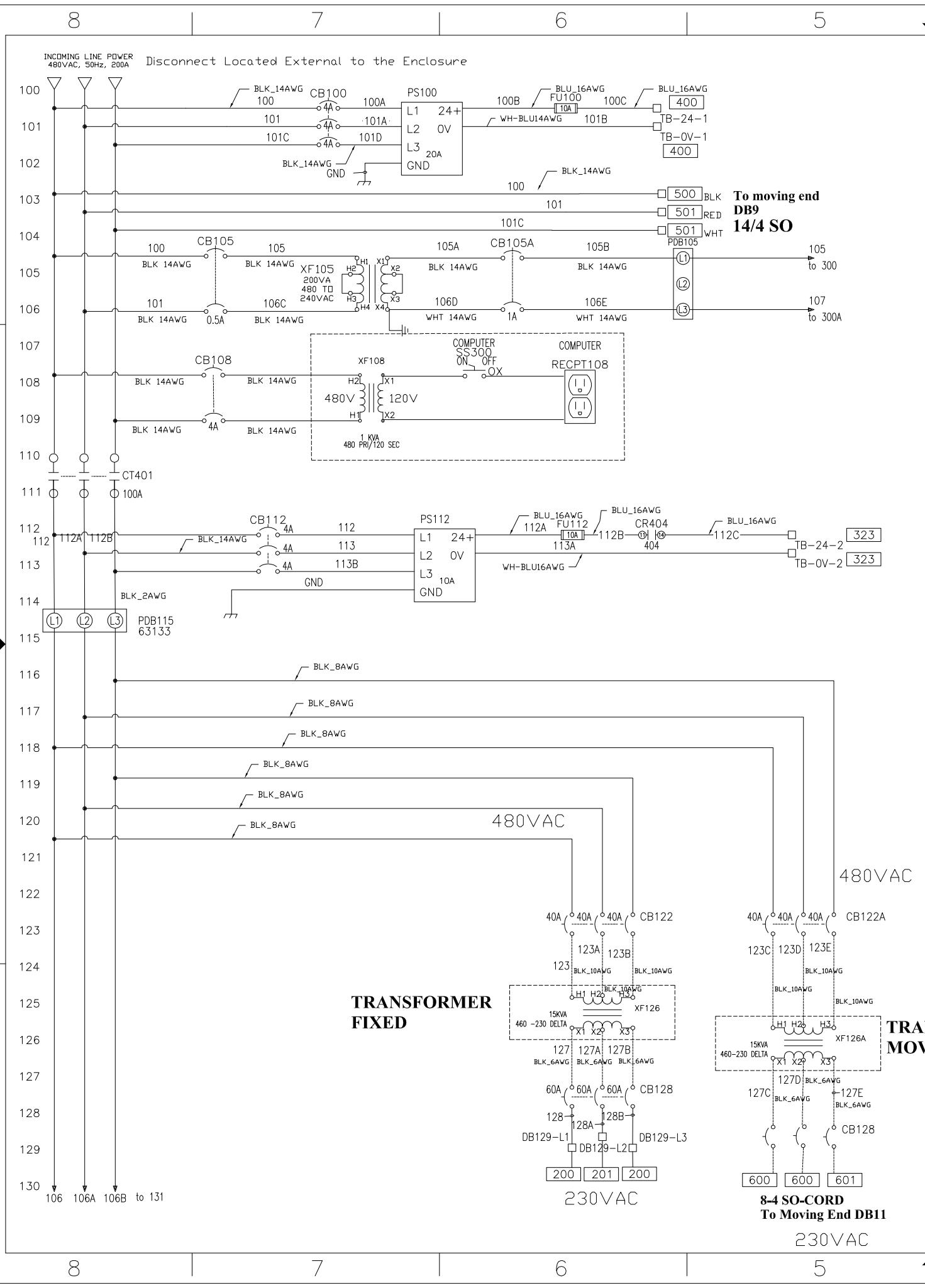


D

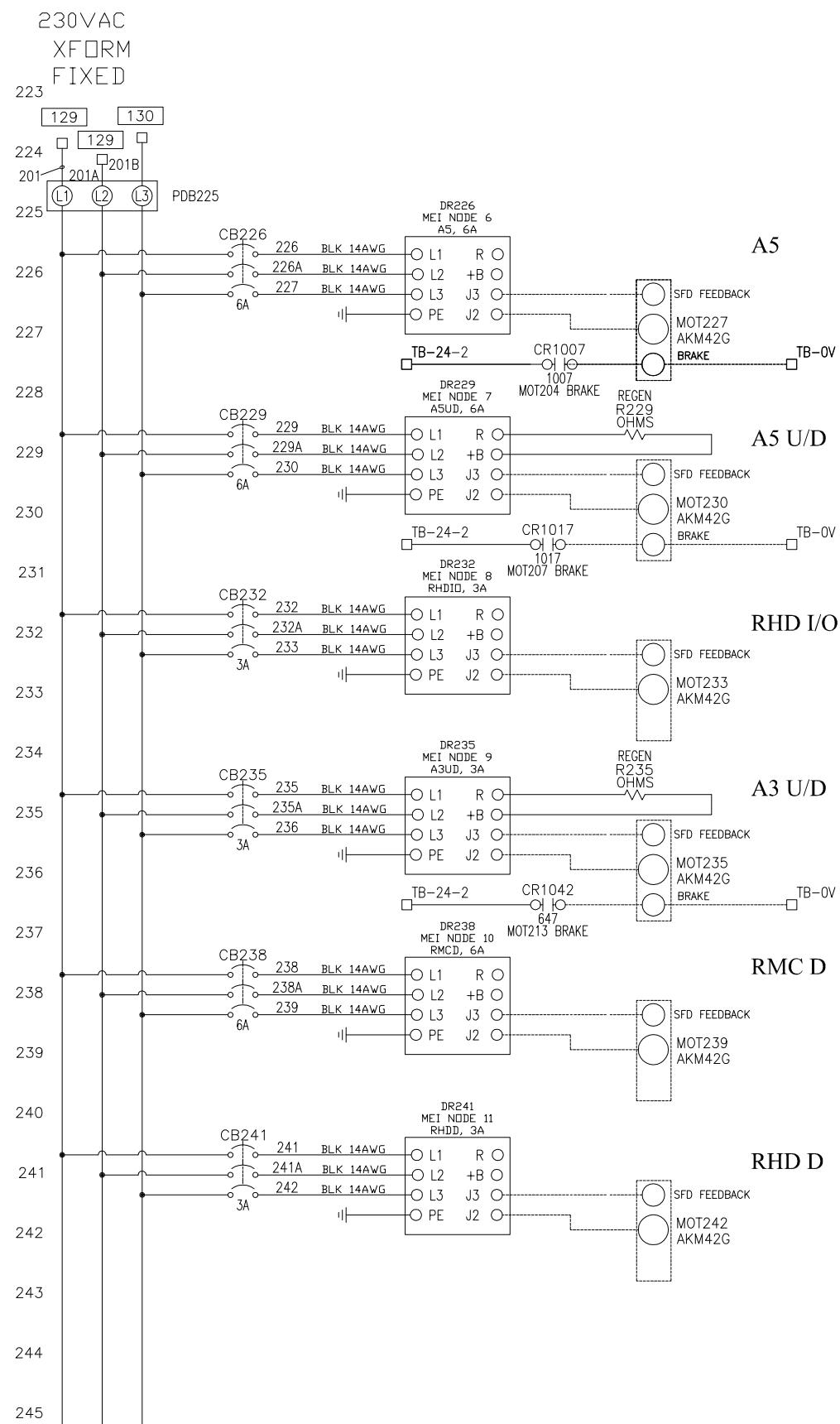
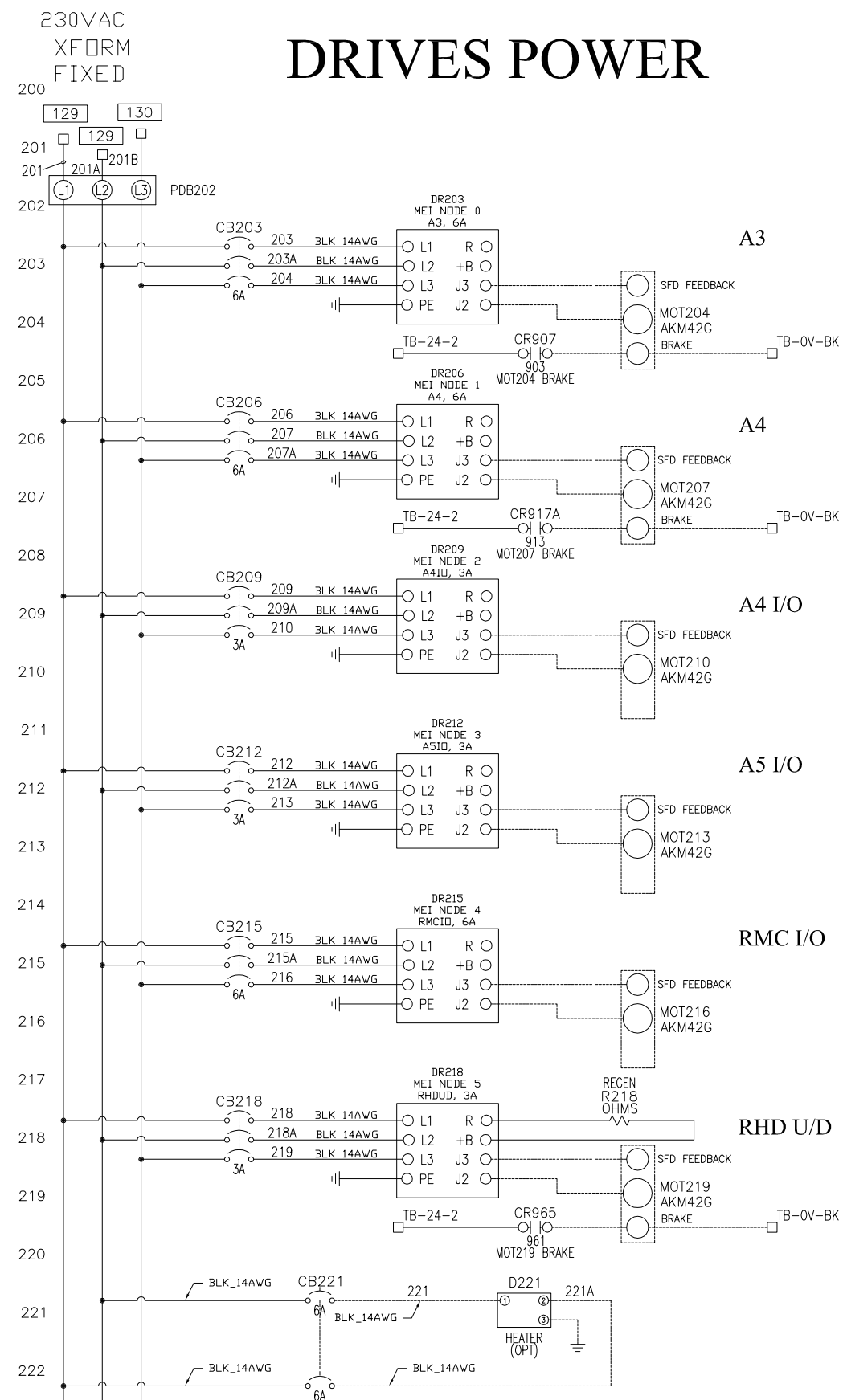
C

B

A

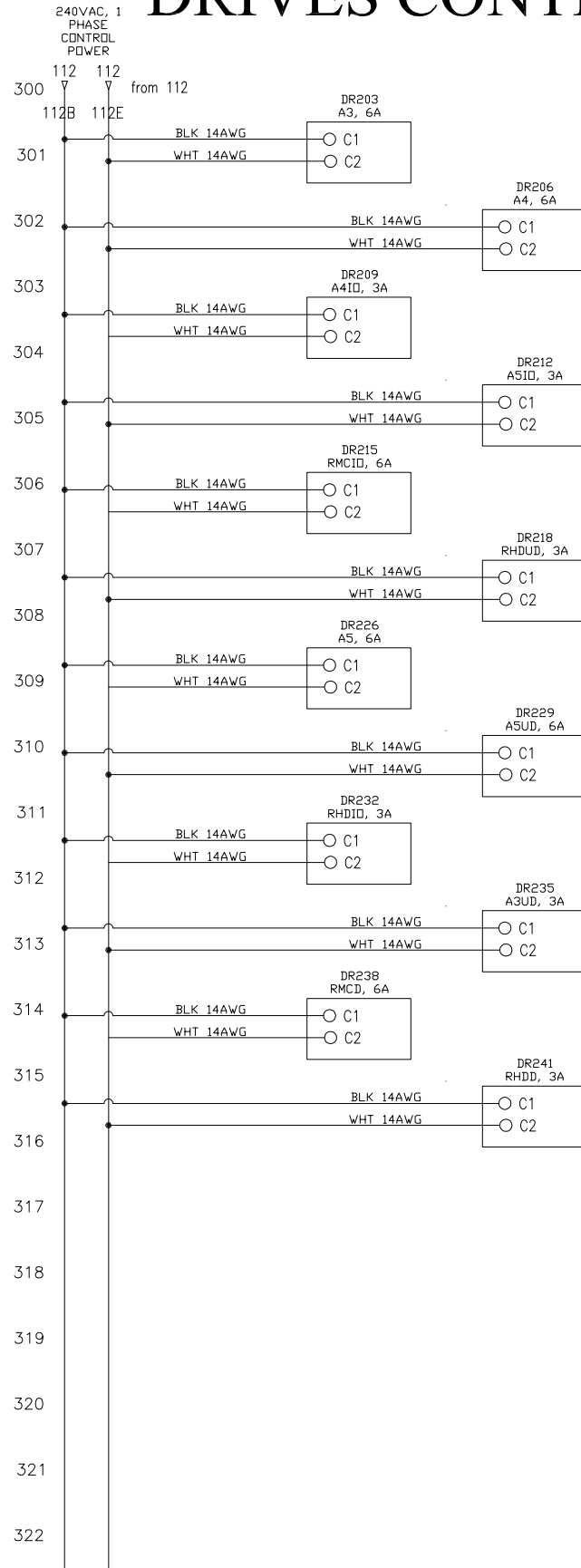


DRIVES POWER

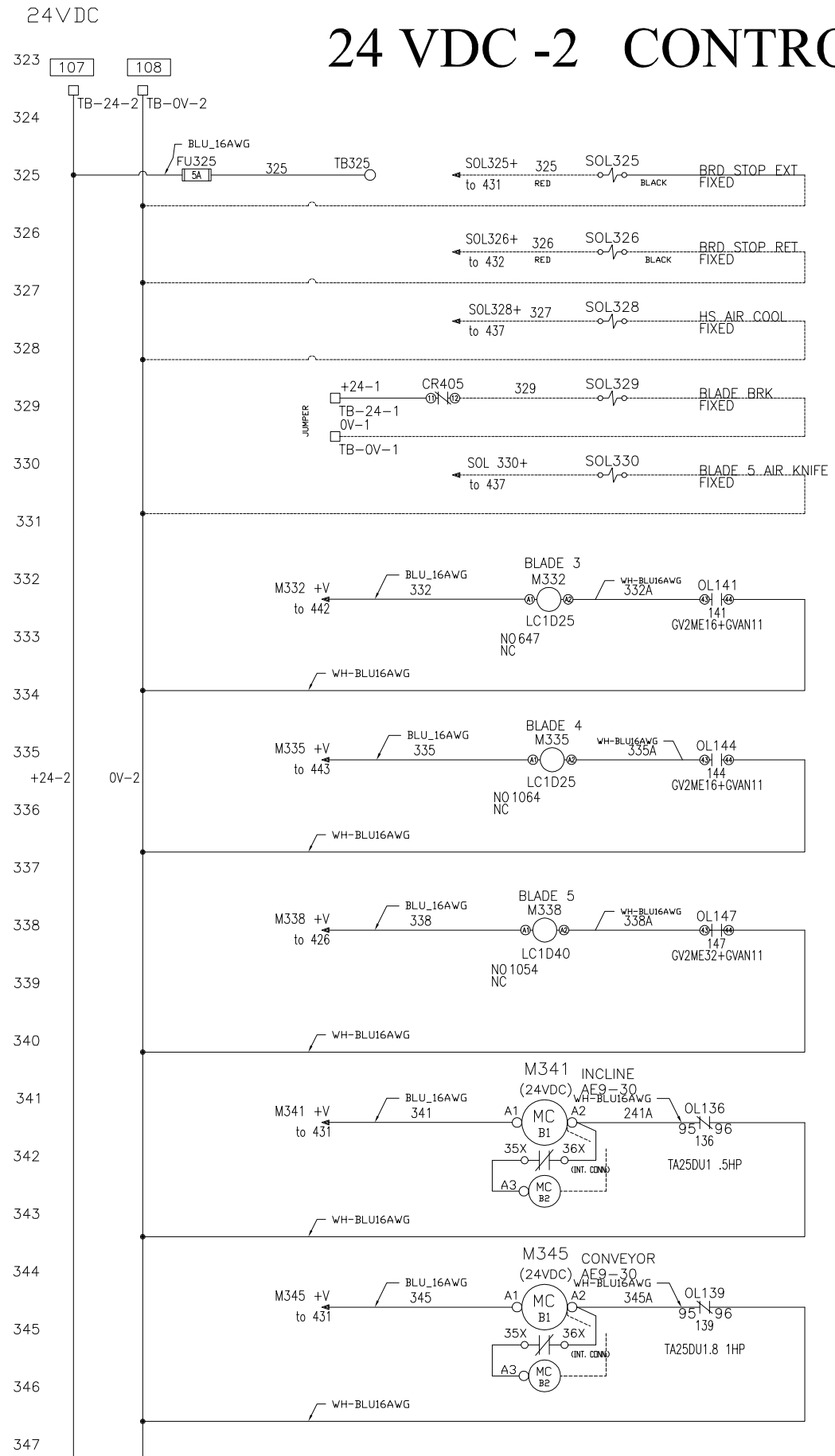


	HP-S200 SCHEMATIC			
	HP Fixed			
	SIZE	FSCM NO	DRAWING NUMBER	REV C
	SCALE		SHEET	2

DRIVES CONTROLS



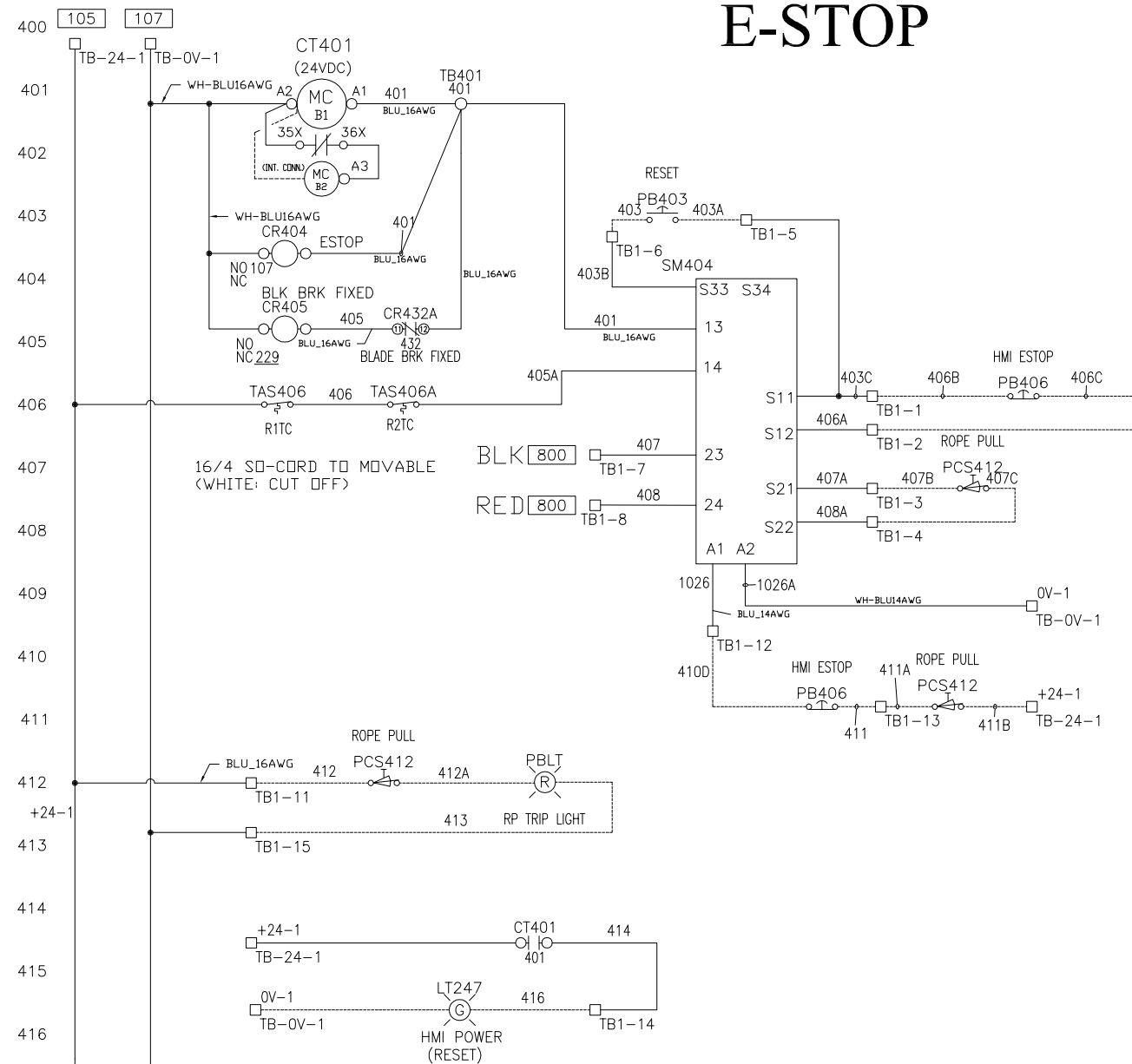
24 VDC -2 CONTROLS



HP-S200 SCHEMATIC			
HP Fixed			
SIZE	FSCM NO	DRAWING NUMBER	REV C
SCALE		SHEET	3



E-STOP



Rope Pull Switch Cable 22/8c

Wire color	Fixed panel	RP switch	Wire#
RED/BK	TB1-3	22-R	407B
RED	TB1-4	21-R	407C
GREEN	TB1-15	X2	413
BLUE	TB1-11	13	412
WHITE	TB1-13	22-L	411A
WHT/BLK	TB24-1	21-L	411B

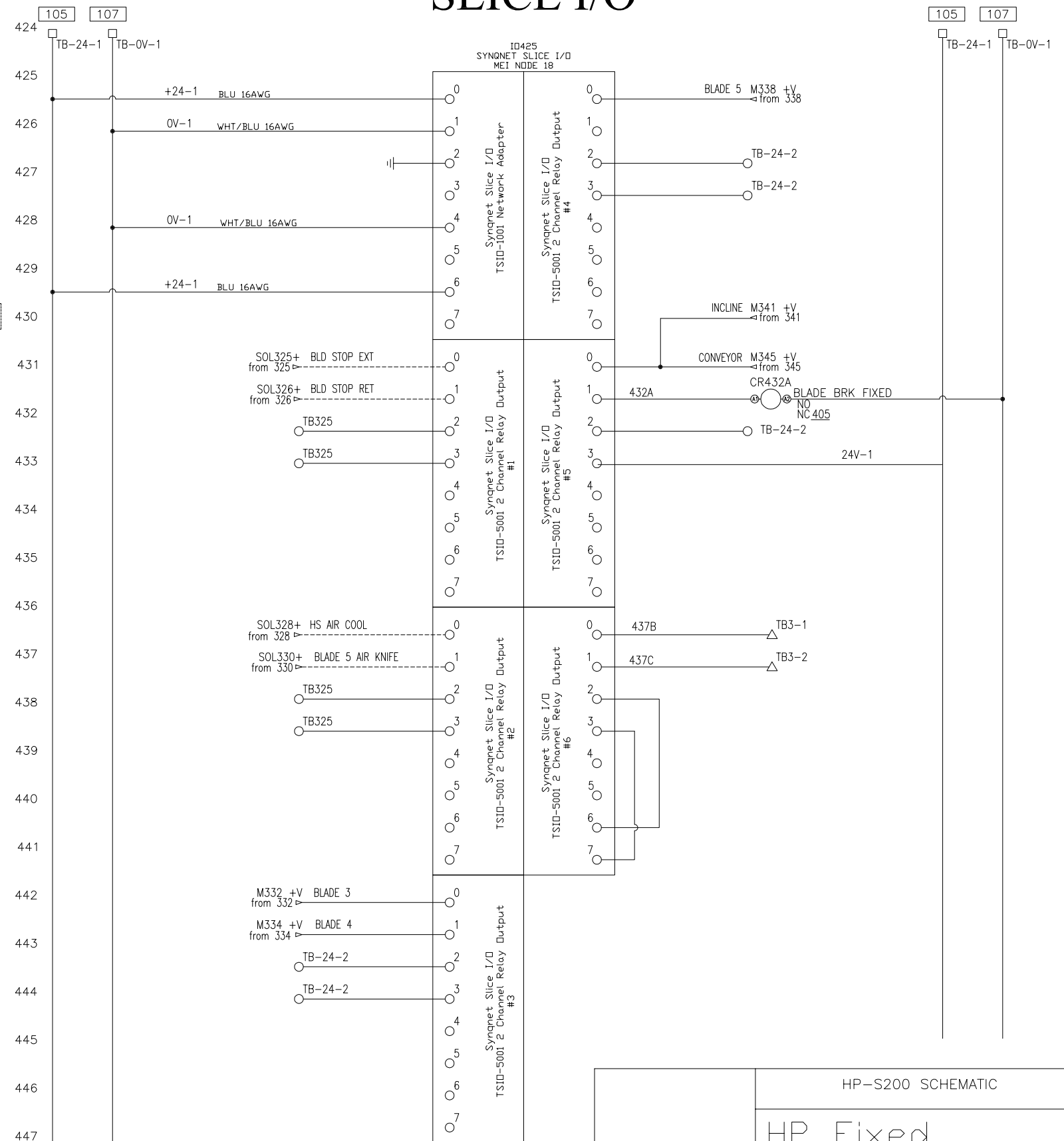
HMI Interconnect Cable 22/15c, 35FT

Wire color	Fixed panel	HMI	Wire#
BLACK	TB1-1	E-STOP	406B
WHITE	TB1-2	E-STOP	406C
RED	TB1-5	POWER RESET	403A
GREEN	TB1-6	POWER RESET	403
ORANGE	TB1-12	E-STOP	410D
BLUE	TB1-13	E-STOP	411
WHT/BLK	TB1-14	PWR ON LIGHT	416
RED/BLK	0V-1	COMMON	0V-1
GRN/BLK	24-1	24 VDC	24-1
ORA/BLK	TB4-1	SET UP	911
BLU/BLK	TB4-2	RUN	901
BLK/WHT	TB4-3	AUTO SEQ	935
RED/WHT	TB4-8	LENGTH BP	1001
GRN/WHT	TB4-9	SECURITY BP	1035
BLU/WHT	SPARE		

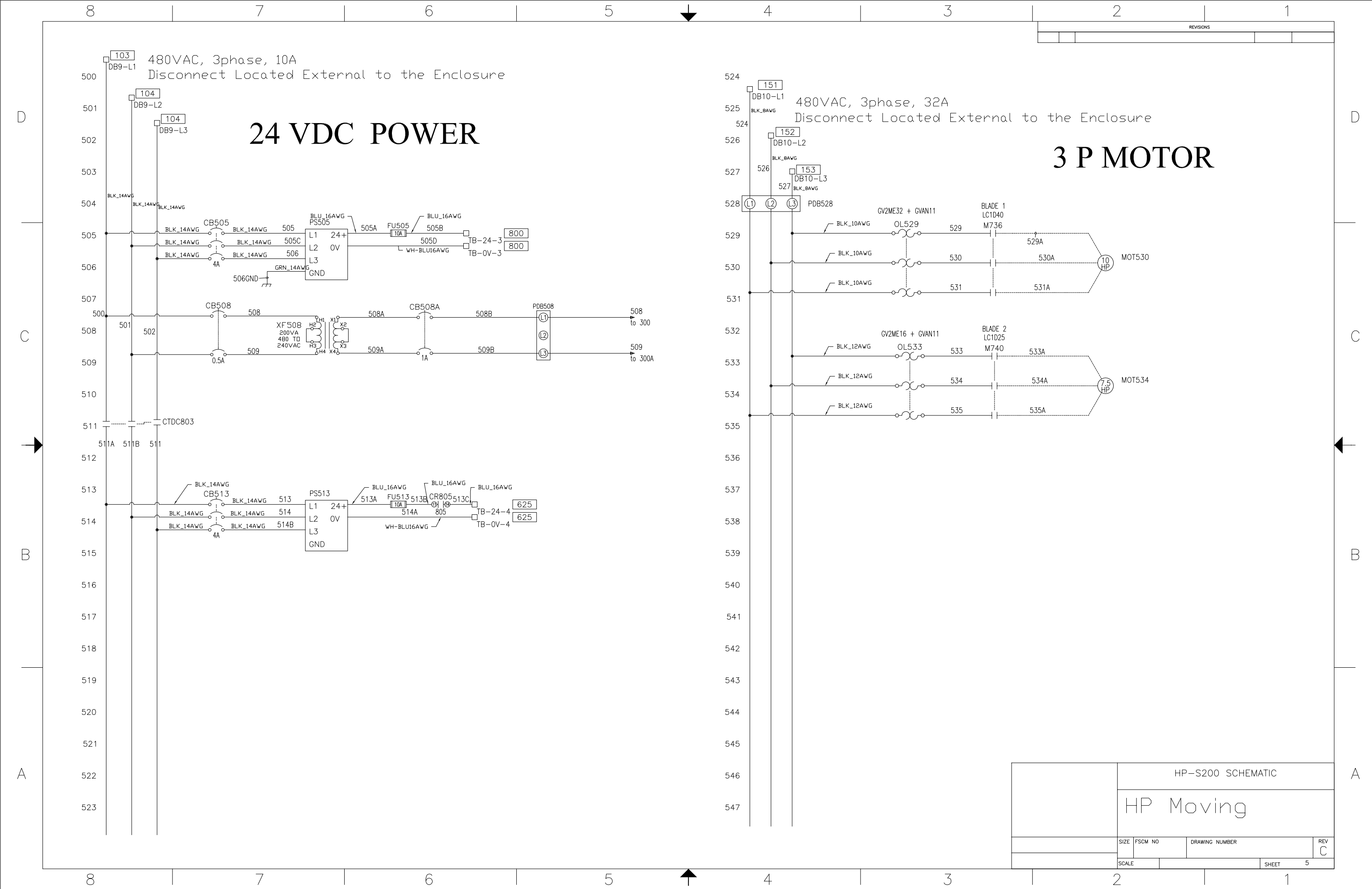
HMI Computer Power Cable 16/4

RED	TB1-9	COMP ON -OFF	410C
WHITE	TB1-10	COMP ON-OFF	410A

SLICE I/O



	HP-S200 SCHEMATIC			
	HP Fixed			
	SIZE	FSCM NO	DRAWING NUMBER	REV C
	SCALE			SHEET 4



REVISIONS			

480VAC, 3phase, 10A
Disconnect Located External to the Enclosure

24 VDC POWER

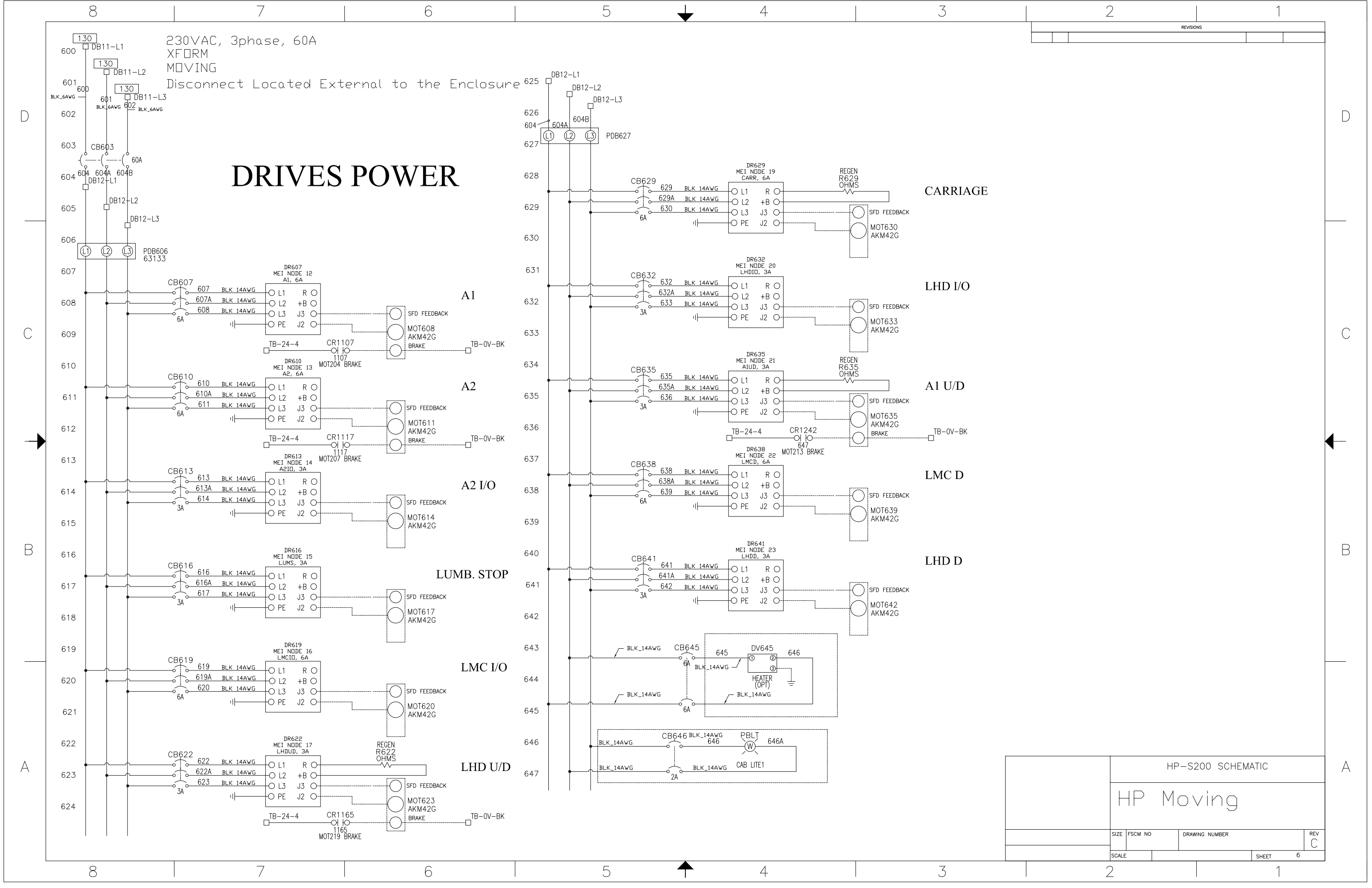
480VAC, 3phase, 32A
Disconnect Located External to the Enclosure

3 P MOTOR

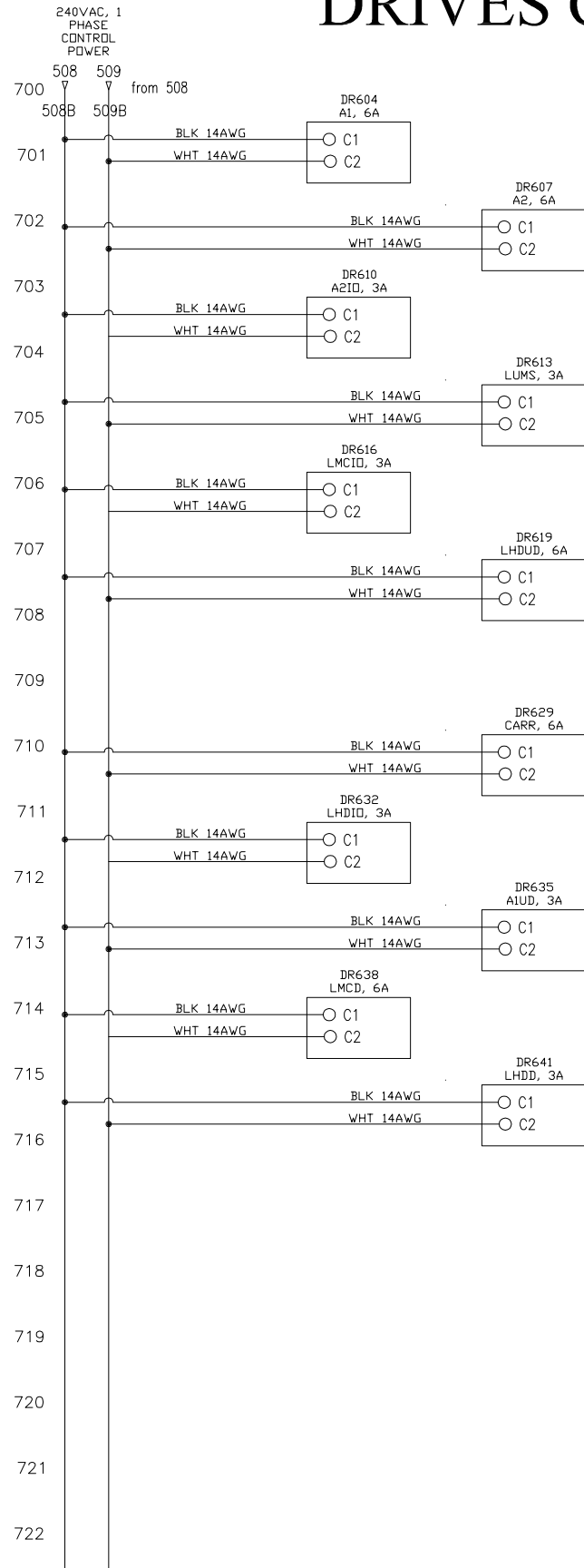
HP-S200 SCHEMATIC

HP Moving

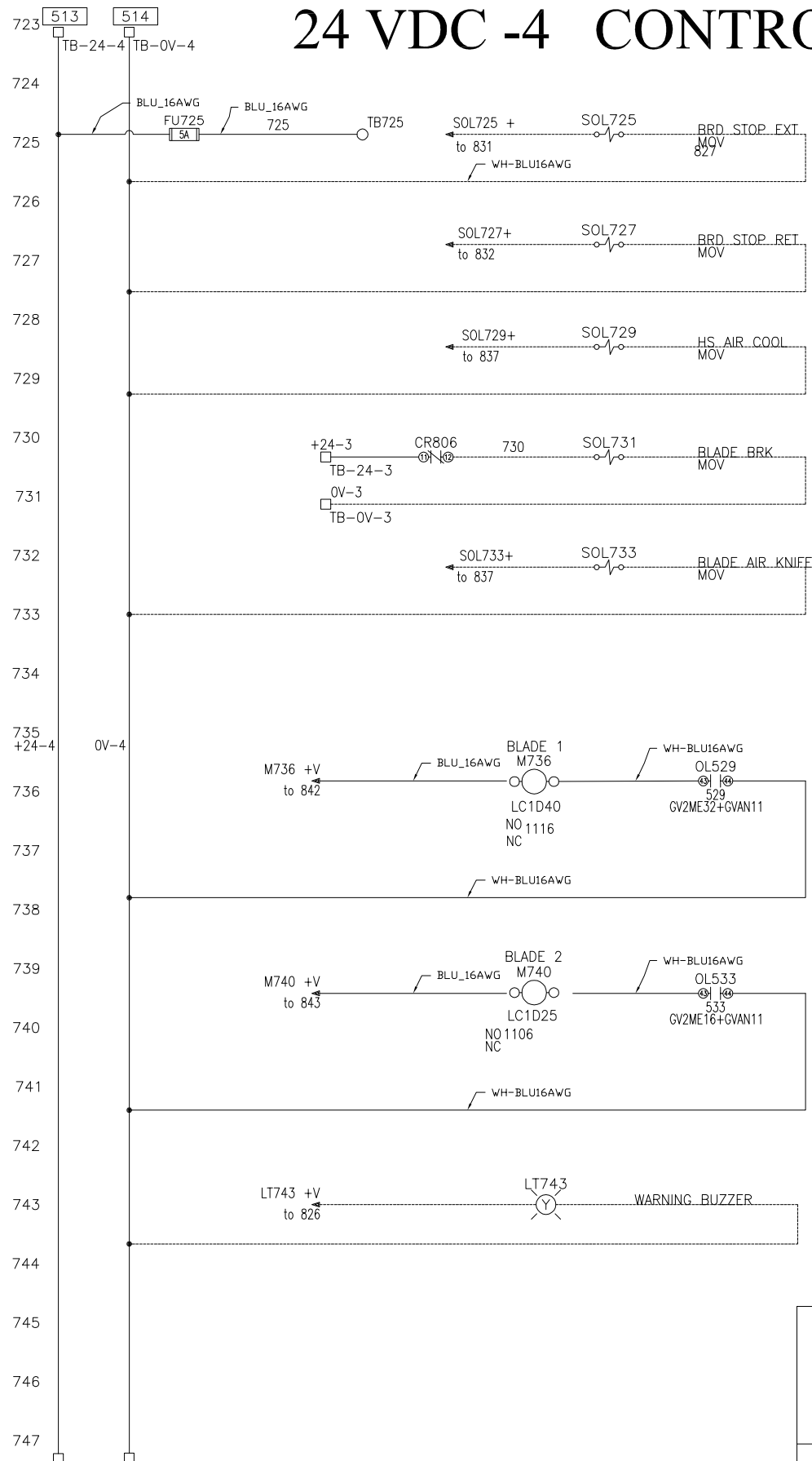
HP-S200 SCHEMATIC			
HP Moving			
SIZE	FSCM NO	DRAWING NUMBER	REV
SCALE	SHEET		5



DRIVES CONTROLS



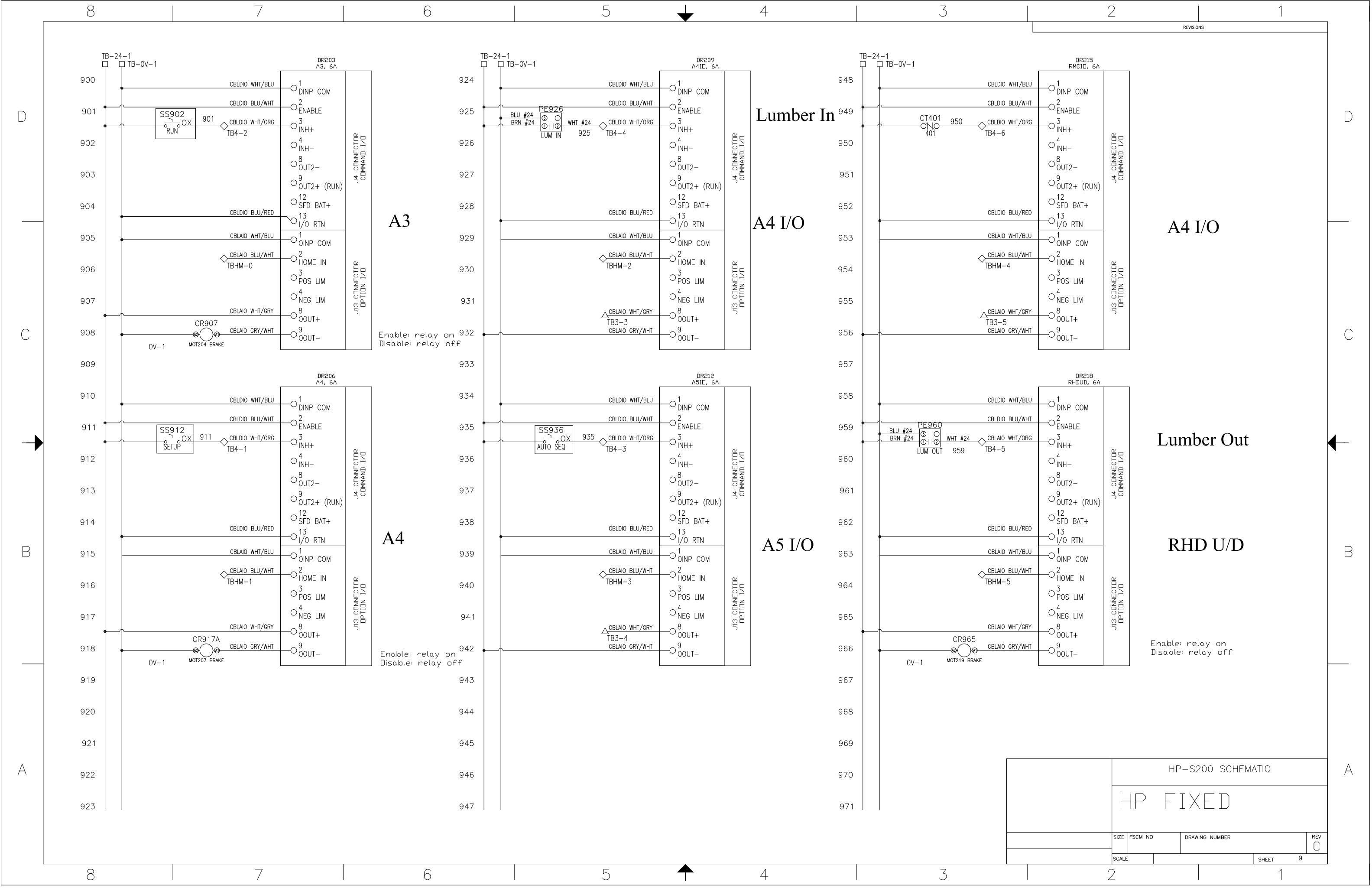
24 VDC -4 CONTROLS



HP-S200 SCHEMATIC

HP Moving

SIZE	FSCM NO	DRAWING NUMBER	REV
SCALE		SHEET 7	C



REVISIONS

A4 I/O

Lumber Out

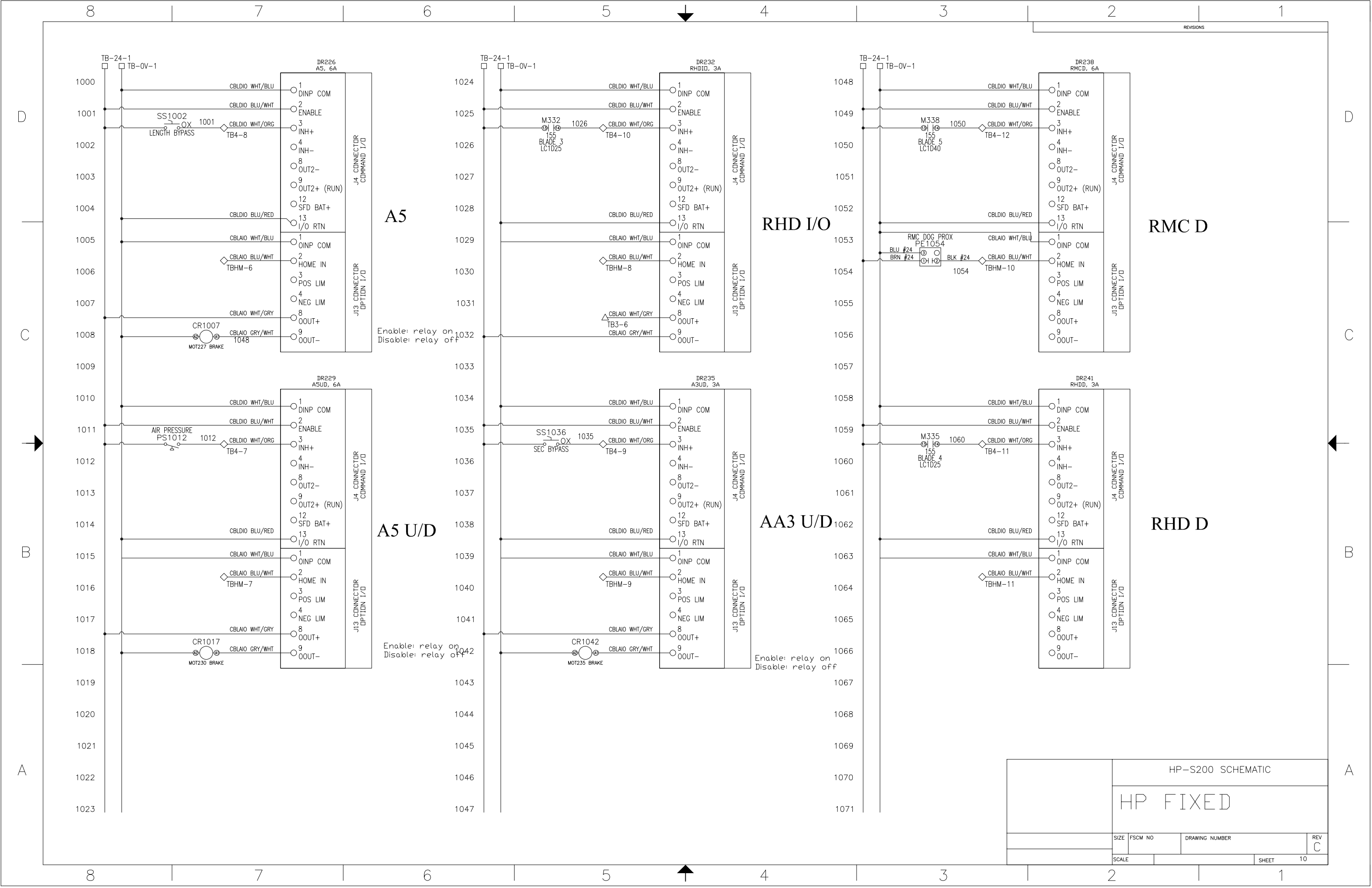
RHD U/D

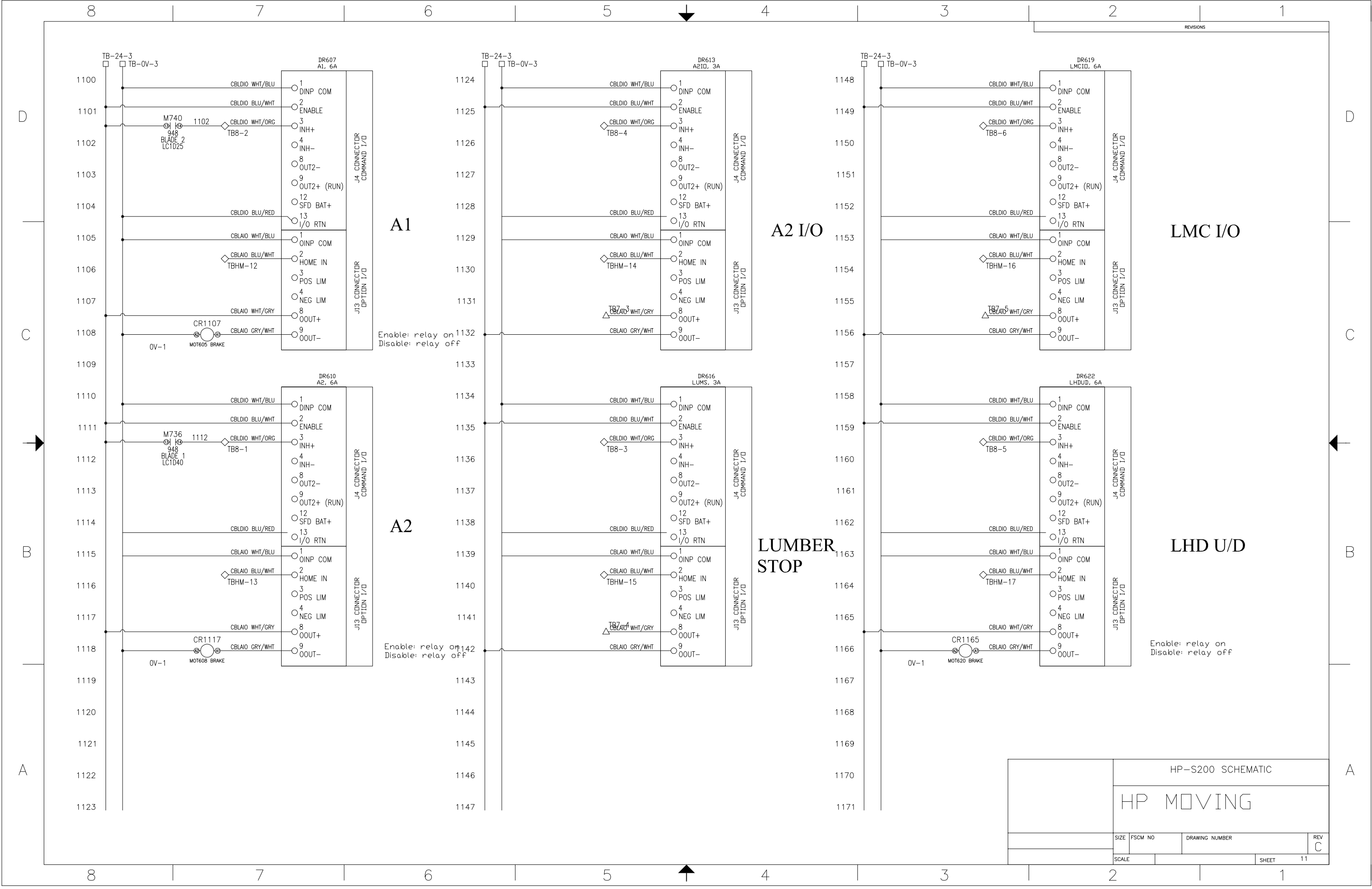
Enable: relay on
Disable: relay off

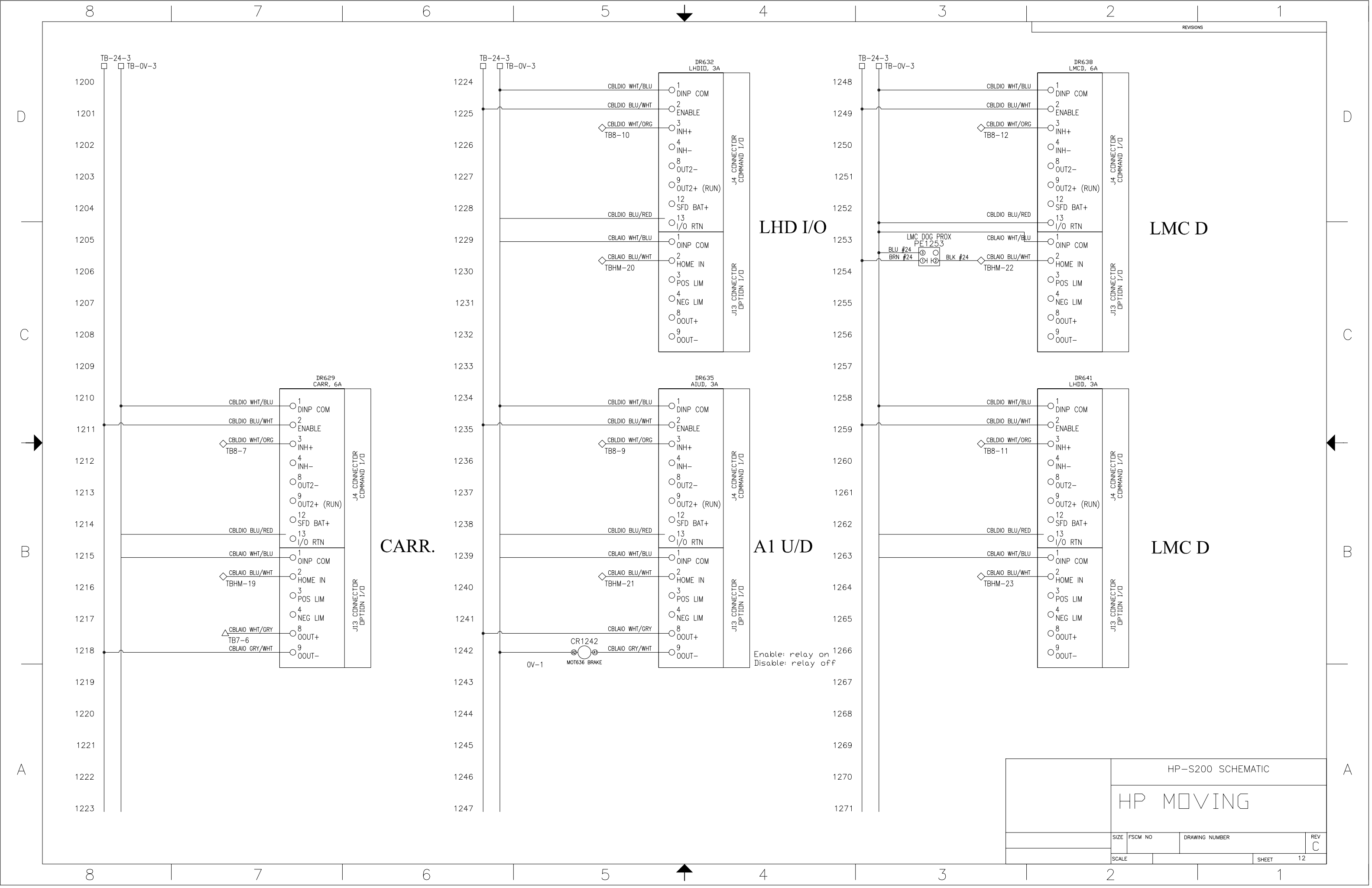
HP-S200 SCHEMATIC

HP FIXED

SIZE	FSCM NO	DRAWING NUMBER	REV
			C
SCALE	SHEET		9







CARR.

LHD I/O

LMC D

A1 U/D

LMC D

HP-S200 SCHEMATIC			
HP MOVING			
SIZE	FSCM NO	DRAWING NUMBER	REV
SCALE	SHEET		12

