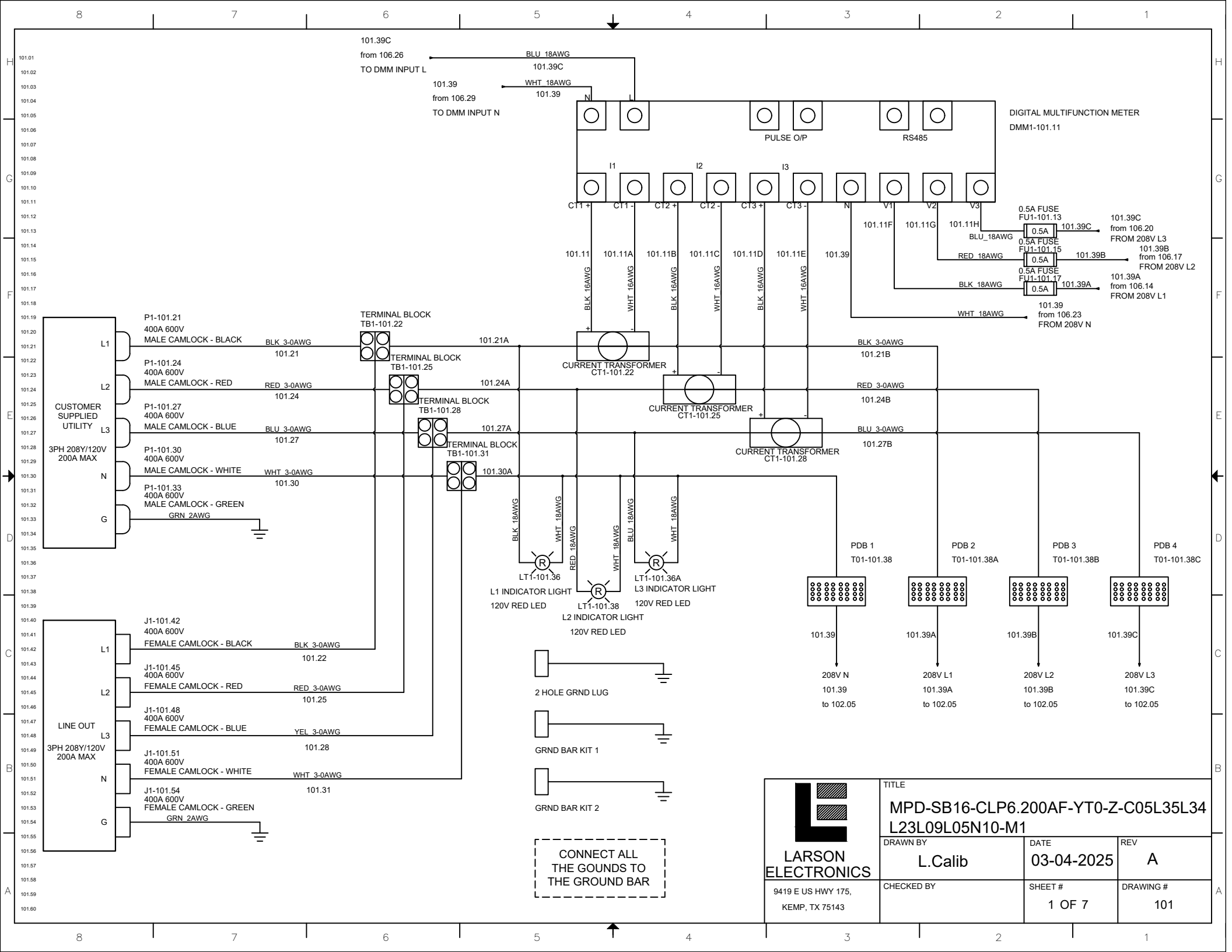
REV	DESCRIPTION	DATE
A	QUOTE	03/04/2025

MPD-SB16-CLP6.200AF-YT0-Z-C05L35L34
L23L09L05N10-M1

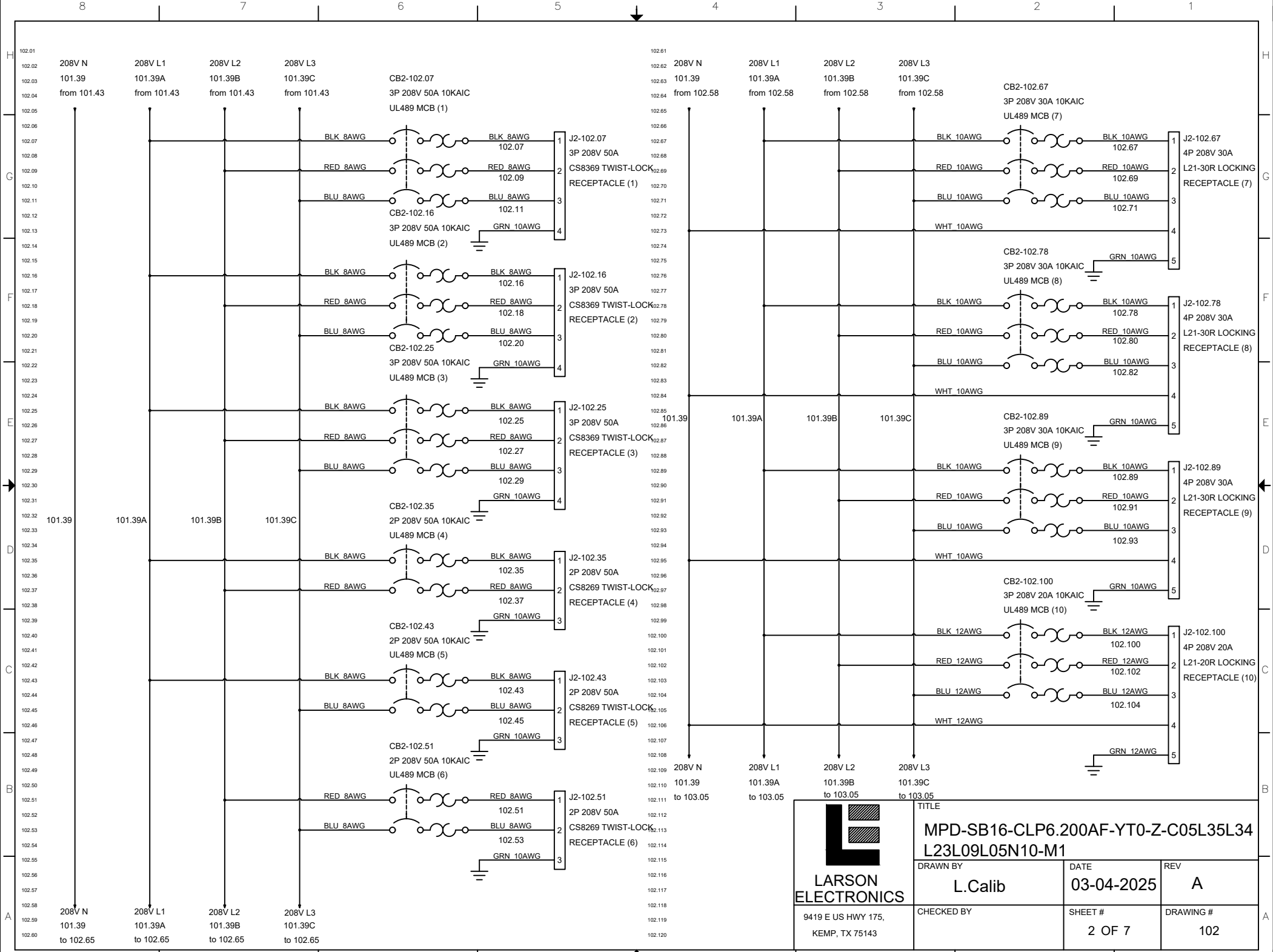
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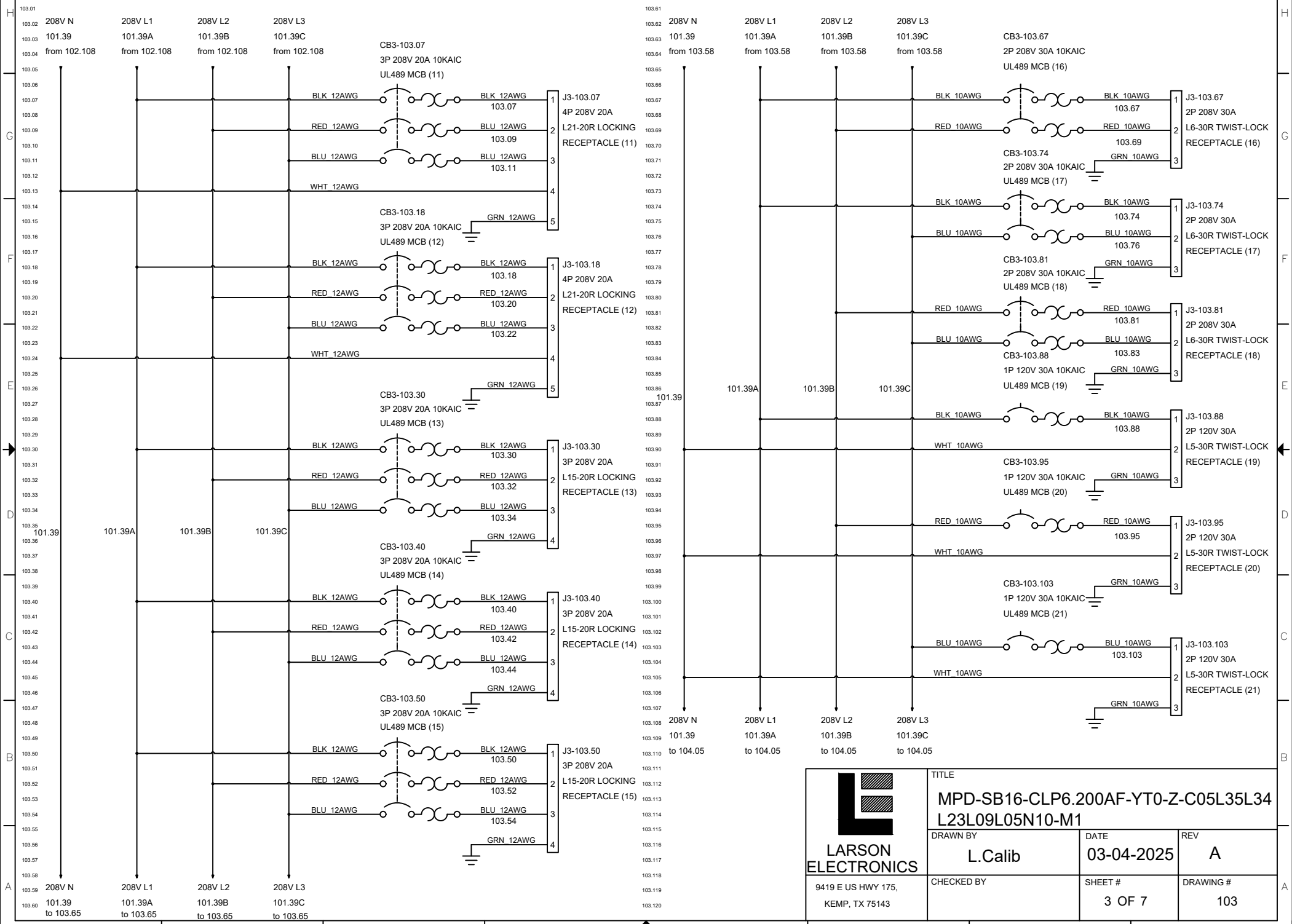


LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143

TITLE
MPD-SB16-CLP6.200AF-YT0-Z-C05L35L34
L23L09L05N10-M1

DRAWN BY	DATE	REV
L.Calib	03-04-2025	A
CHECKED BY	SHEET #	DRAWING #
	1 OF 7	101


208V N
101.39
from 101.43
208V L1
101.39A
from 101.43
208V L2
101.39B
from 101.43
208V L3
101.39C
from 101.43
CB2-102.07
3P 208V 50A 10KAIC
UL489 MCB (1)
BLK_8AWG
RED_8AWG
BLU_8AWG
GRN_10AWG
BLK_8AWG 102.07
RED_8AWG 102.09
BLU_8AWG 102.11
J2-102.07
3P 208V 50A
CS8369 TWIST-LOCK
RECEPTACLE (1)
CB2-102.16
3P 208V 50A 10KAIC
UL489 MCB (2)
BLK_8AWG 102.16
RED_8AWG 102.18
BLU_8AWG 102.20
J2-102.16
3P 208V 50A
CS8369 TWIST-LOCK
RECEPTACLE (2)
CB2-102.25
3P 208V 50A 10KAIC
UL489 MCB (3)
BLK_8AWG 102.25
RED_8AWG 102.27
BLU_8AWG 102.29
J2-102.25
3P 208V 50A
CS8369 TWIST-LOCK
RECEPTACLE (3)
CB2-102.35
2P 208V 50A 10KAIC
UL489 MCB (4)
BLK_8AWG 102.35
RED_8AWG 102.37
J2-102.35
2P 208V 50A
CS8269 TWIST-LOCK
RECEPTACLE (4)
CB2-102.43
2P 208V 50A 10KAIC
UL489 MCB (5)
BLK_8AWG 102.43
BLU_8AWG 102.45
J2-102.43
2P 208V 50A
CS8269 TWIST-LOCK
RECEPTACLE (5)
CB2-102.51
2P 208V 50A 10KAIC
UL489 MCB (6)
RED_8AWG 102.51
BLU_8AWG 102.53
J2-102.51
2P 208V 50A
CS8269 TWIST-LOCK
RECEPTACLE (6)
208V N
101.39
to 102.65
208V L1
101.39A
to 102.65
208V L2
101.39B
to 102.65
208V L3
101.39C
to 102.65
208V N
101.39
from 102.58
208V L1
101.39A
from 102.58
208V L2
101.39B
from 102.58
208V L3
101.39C
from 102.58
CB2-102.67
3P 208V 30A 10KAIC
UL489 MCB (7)
BLK_10AWG
RED_10AWG
BLU_10AWG
WHT_10AWG
GRN_10AWG
BLK_10AWG 102.67
RED_10AWG 102.69
BLU_10AWG 102.71
J2-102.67
4P 208V 30A
L21-30R LOCKING
RECEPTACLE (7)
CB2-102.78
3P 208V 30A 10KAIC
UL489 MCB (8)
BLK_10AWG 102.78
RED_10AWG 102.80
BLU_10AWG 102.82
J2-102.78
4P 208V 30A
L21-30R LOCKING
RECEPTACLE (8)
CB2-102.89
3P 208V 30A 10KAIC
UL489 MCB (9)
BLK_10AWG 102.89
RED_10AWG 102.91
BLU_10AWG 102.93
J2-102.89
4P 208V 30A
L21-30R LOCKING
RECEPTACLE (9)
CB2-102.100
3P 208V 20A 10KAIC
UL489 MCB (10)
BLK_12AWG
RED_12AWG
BLU_12AWG
WHT_12AWG
GRN_12AWG
BLK_12AWG 102.100
RED_12AWG 102.102
BLU_12AWG 102.104
J2-102.100
4P 208V 20A
L21-20R LOCKING
RECEPTACLE (10)
208V N
101.39
to 103.05
208V L1
101.39A
to 103.05
208V L2
101.39B
to 103.05
208V L3
101.39C
to 103.05
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9419 E US HWY 175,
KEMP, TX 75143
TITLE
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L23L09L05N10-M1
DRAWN BY
L.Calib
DATE
03-04-2025
REV
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CHECKED BY
SHEET #
2 OF 7
DRAWING #
102



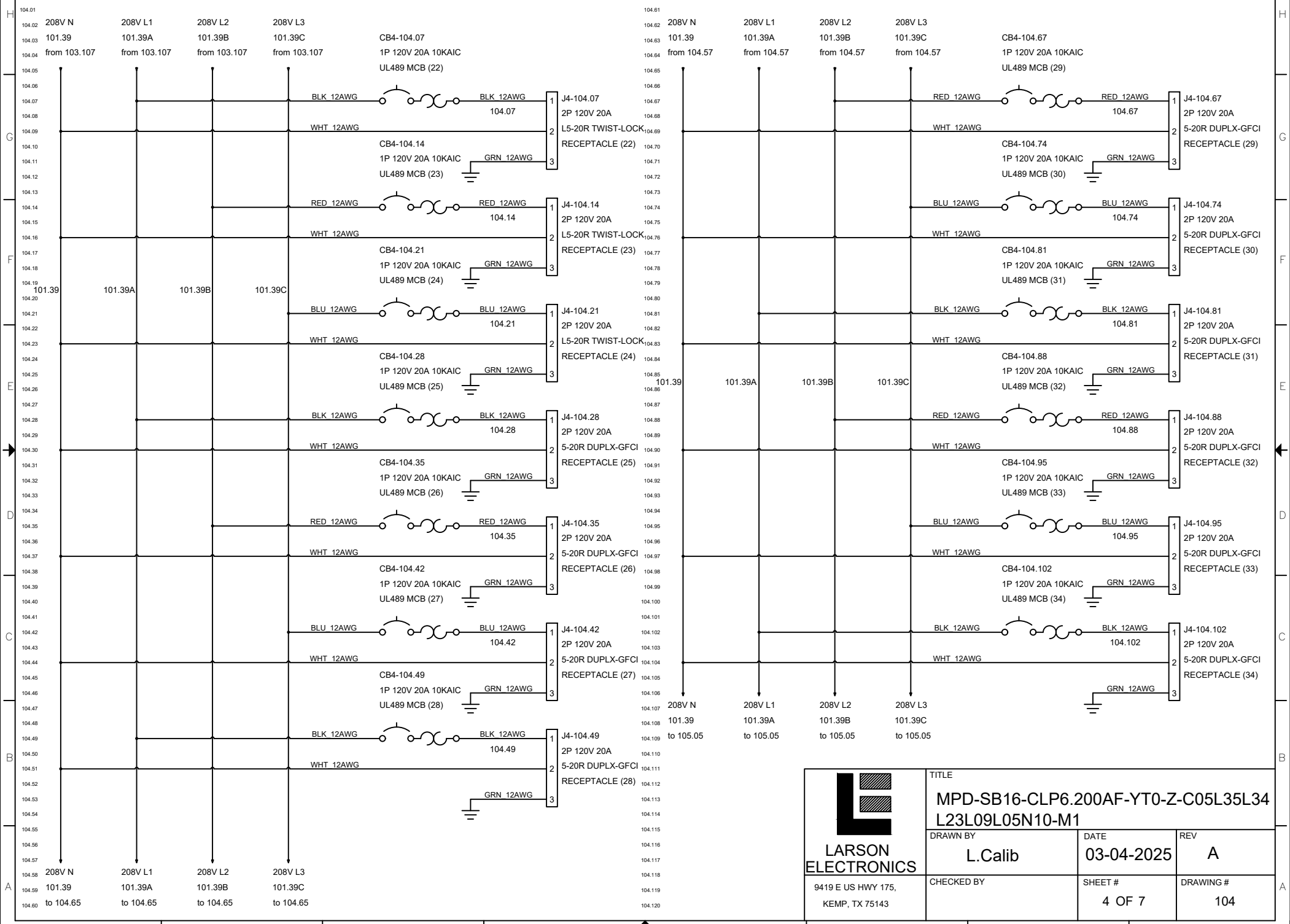
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9419 E US HWY 175,
KEMP, TX 75143

TITLE

MPD-SB16-CLP6.200AF-YT0-Z-C05L35L34
L23L09L05N10-M1

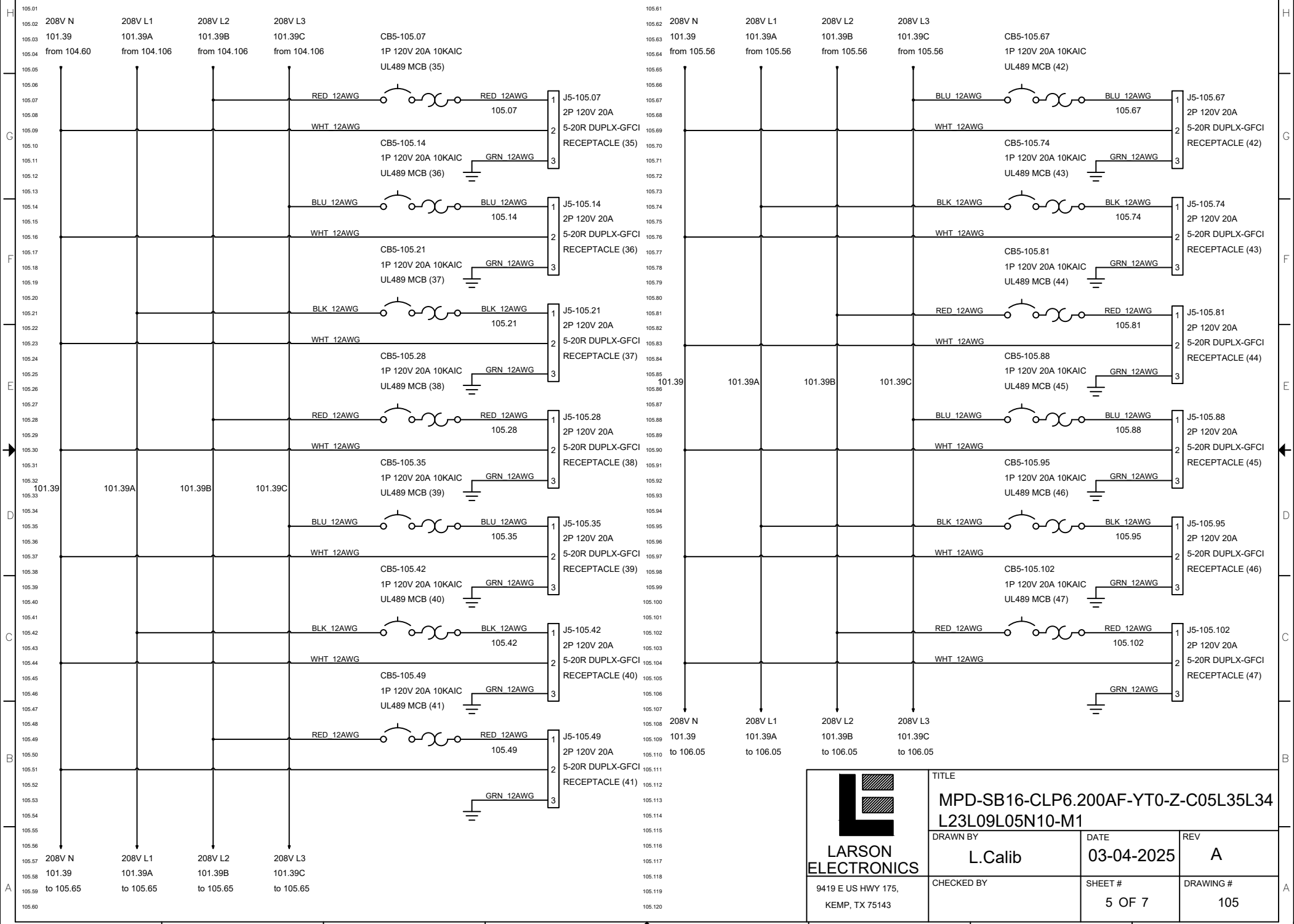
DRAWN BY	DATE	REV
L.Calib	03-04-2025	A
CHECKED BY	SHEET #	DRAWING #
	3 OF 7	103



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TITLE			
MPD-SB16-CLP6.200AF-YT0-Z-C05L35L34 L23L09L05N10-M1			
DRAWN BY	L.Calib	DATE	03-04-2025
REV	A		
CHECKED BY		SHEET #	4 OF 7
DRAWING #	104		

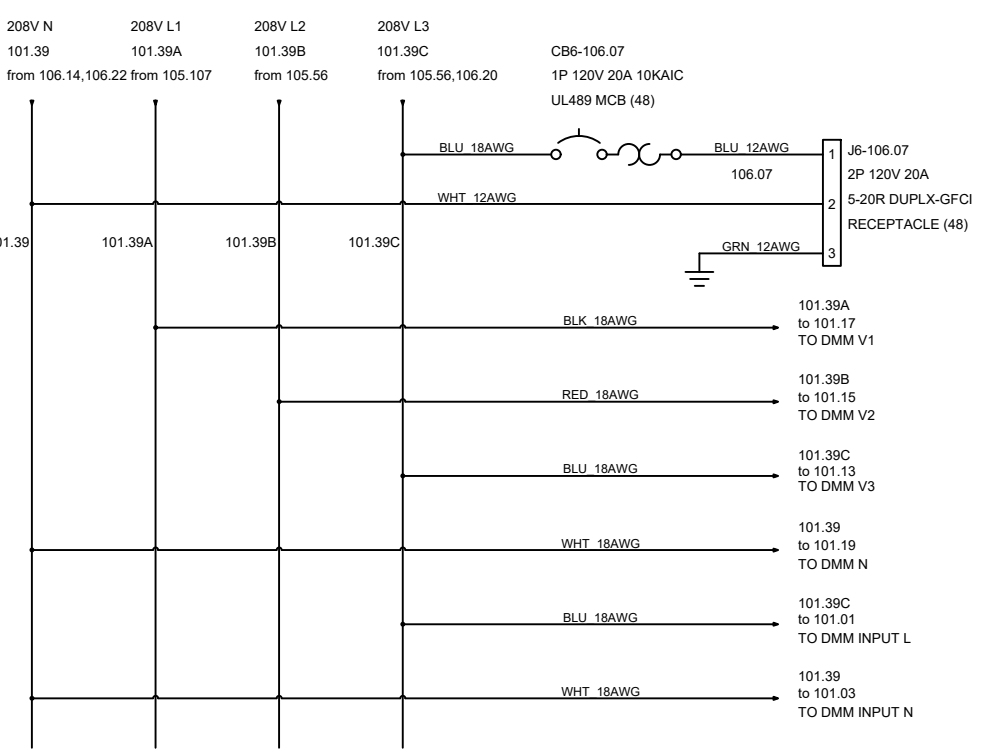


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9419 E US HWY 175,
KEMP, TX 75143

TITLE: MPD-SB16-CLP6.200AF-YT0-Z-C05L35L34 L23L09L05N10-M1

DRAWN BY	DATE	REV
L.Calib	03-04-2025	A
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TAGS	QTY	CATALOG	DESCRIPTION
J3-103.103 J3-103.88 J3-103.95	3	UNV00008907	L5-30R 125V 30A LOCK RING RECEPTACLE
J2-102.67 J2-102.78 J2-102.89	3	UNV00007119	3P 5W 120/208V 30A L21-30R LOCKING RECEPTACLE
2 HOLE GRND LUG	1	UNV00007136	2 HOLE GROUND LUG
P1-101.30	1	UNV00002290	600V 400A MALE CAM LOCK WHITE
P1-101.21	1	UNV00008711	600V 400A MALE CAM LOCK BLACK
P1-101.33	1	UNV00008712	600V 400A CAM LOCK GREEN
P1-101.24	1	UNV00008715	600V 400A MALE CAM LOCK RED
P1-101.27	1	UNV00008710	600V 400A MALE CAM LOCK BLUE
J4-104.07 J4-104.14 J4-104.21	3	UNV00005543	1P 120V 20A L5-20R LOCKING RECEPTACLE
J2-102.35 J2-102.43 J2-102.51	3	UNV00008819	CS8269 2P 50A 250V LOCK RECEPTACLE
J2-102.07 J2-102.16 J2-102.25	3	UNV00012061	CS8269 RECEPTACLE 3P 50AMPS 250V 3PIN 4 WIRE
J2-102.100 J3-103.07 J3-103.18	3	UNV00013866	208Y/120V 20A L21-20R TWIST-LOCK

TAGS	QTY	CATALOG	DESCRIPTION
J3-103.67 J3-103.74 J3-103.81	3	UNV00007127	L6-30R TURN LOCK 250V 30 AMP RECEPTACLE
J4-104.102 J4-104.28 J4-104.35 J4-104.42 J4-104.49 J4-104.67 J4-104.74 J4-104.81 J4-104.88 J4-104.95 J5-105.07 J5-105.102 J5-105.14 J5-105.21 J5-105.28 J5-105.35 J5-105.42 J5-105.49 J5-105.67 J5-105.74 J5-105.81 J5-105.88 J5-105.95 J6-106.07	24	UNV00014533	5-20R 1P 20A 125V GFCI RECEPTACLE
J1-101.45	1	UNV00013755	600V UPTO 400A #2-4/0 AWG RED FEMALE CAM LOCK RCPT.
J1-101.48	1	UNV00013756	600V UPTO 400A #2-4/0 AWG BLU FEMALE CAM LOCK RCPT.
J1-101.54	1	UNV00013758	600V UPTO 400A #2-4/0 AWG GRN FEMALE CAM LOCK RCPT.
J1-101.51	1	UNV00013752	600V UPTO 400A #2-4/0 AWG WHT FEMALE CAM LOCK RCPT.
J1-101.42	1	UNV00013753	600V UPTO 400A #2-4/0 AWG BLK FEMALE CAM LOCK RCPT.
J3-103.30 J3-103.40 J3-103.50	3	UNV00013592	3P 240V 20A L15-20R LOCING RECEPTACLE
CB3-103.103 CB3-103.88 CB3-103.95	3	UNV00015146	1-P 30 AMP 120/240 V DIN RAIL MOUNT BREAKER
CB2-102.35 CB2-102.43 CB2-102.51	3	UNV00014731	2P 250V 50A DIN RAIL MOUNT MCCB UL489
CB2-102.67 CB2-102.78 CB2-102.89	3	UNV00015171	3P 30A 240V UL489 DIN RAIL MOUNT CIRCUIT BREAKER
CB2-102.07 CB2-102.16 CB2-102.25	3	UNV00015175	250V 50A 3P UL489 MINIATURE CIRCUIT BREAKER

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TAGS	QTY	CATALOG	DESCRIPTION
CB4-104.07 CB4-104.102 CB4-104.14 CB4-104.21 CB4-104.28 CB4-104.35 CB4-104.42 CB4-104.49 CB4-104.67 CB4-104.74 CB4-104.81 CB4-104.88 CB4-104.95 CB5-105.07 CB5-105.102 CB5-105.14 CB5-105.21 CB5-105.28 CB5-105.35 CB5-105.42 CB5-105.49 CB5-105.67 CB5-105.74 CB5-105.81 CB5-105.88 CB5-105.95 CB6-106.07	27	UNV00017491	1P 125V 20A 10KA UL489 DIN RAIL MOUNT BREAKER
CB3-103.67 CB3-103.74 CB3-103.81	3	UNV00017628	2P 240V 30A UL489 CIRCUIT BREAKER
CB2-102.100 CB3-103.07 CB3-103.18 CB3-103.30 CB3-103.40 CB3-103.50	6	UNV00015169	3P 20A 480/240V UL489 CIRCUIT BREAKER
CT1-101.22 CT1-101.25 CT1-101.28	3	UNV00016463	AC Transformer, Solid Core, 200A to 5A, 1.56" sensing window
DMM1-101.11	1	UNV00016483	POWER METER, 1&3-PH, POSITIVE LCD, 100-240V
FU1-101.13 FU1-101.15 FU1-101.17	3	UNV00016473	0.5 Amp 250V Glass Fuse
LT1-101.36 LT1-101.36A LT1-101.38	3	UNV00015469	125V RED INDICATOR LIGHT 1.5MA
TB1-101.22 TB1-101.25 TB1-101.28 TB1-101.31	4	UNV00016551	620A 4 HOLE TERNINAL BLOCK
T01-101.38 T01-101.38A T01-101.38B T01-101.38C	4	UNV00014768	22 HOLE 10IN BUS BAR
GRND BAR KIT 1 GRND BAR KIT 2	2	UNV00013942C	GROUND BAR KIT

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DRAWN BY	DATE	REV
L.Calib	03-04-2025	A
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	7 OF 7	107