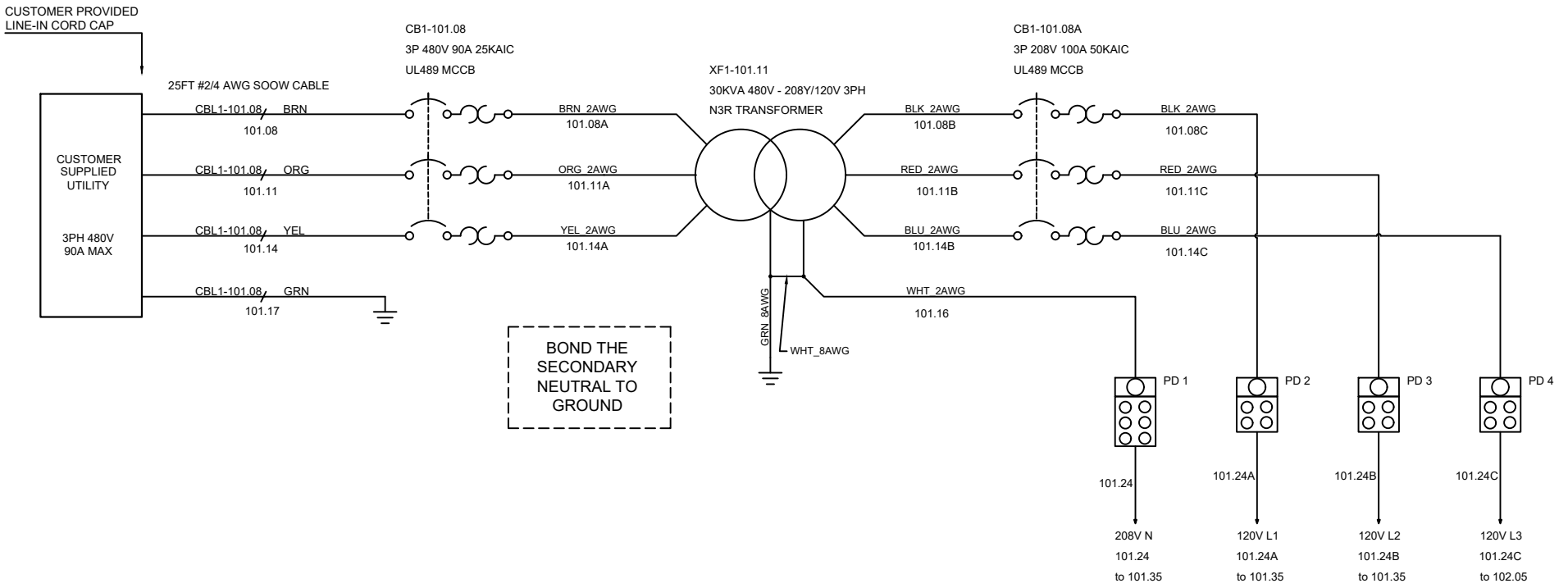
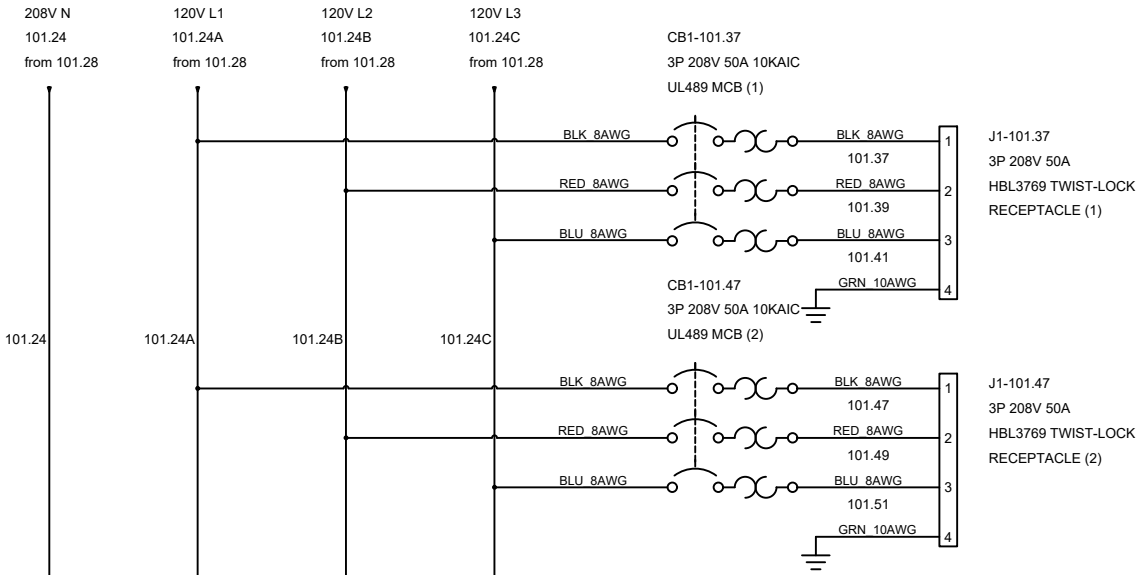
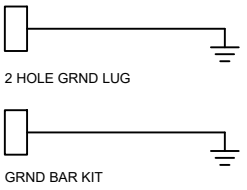
REV	DESCRIPTION	DATE
A	QUOTE	06/24/2026

MPD-CD1-BS.90AB-DE30YT-KL-2.L40-10.U2.N09-M1

LARSON ELECTRONICS®





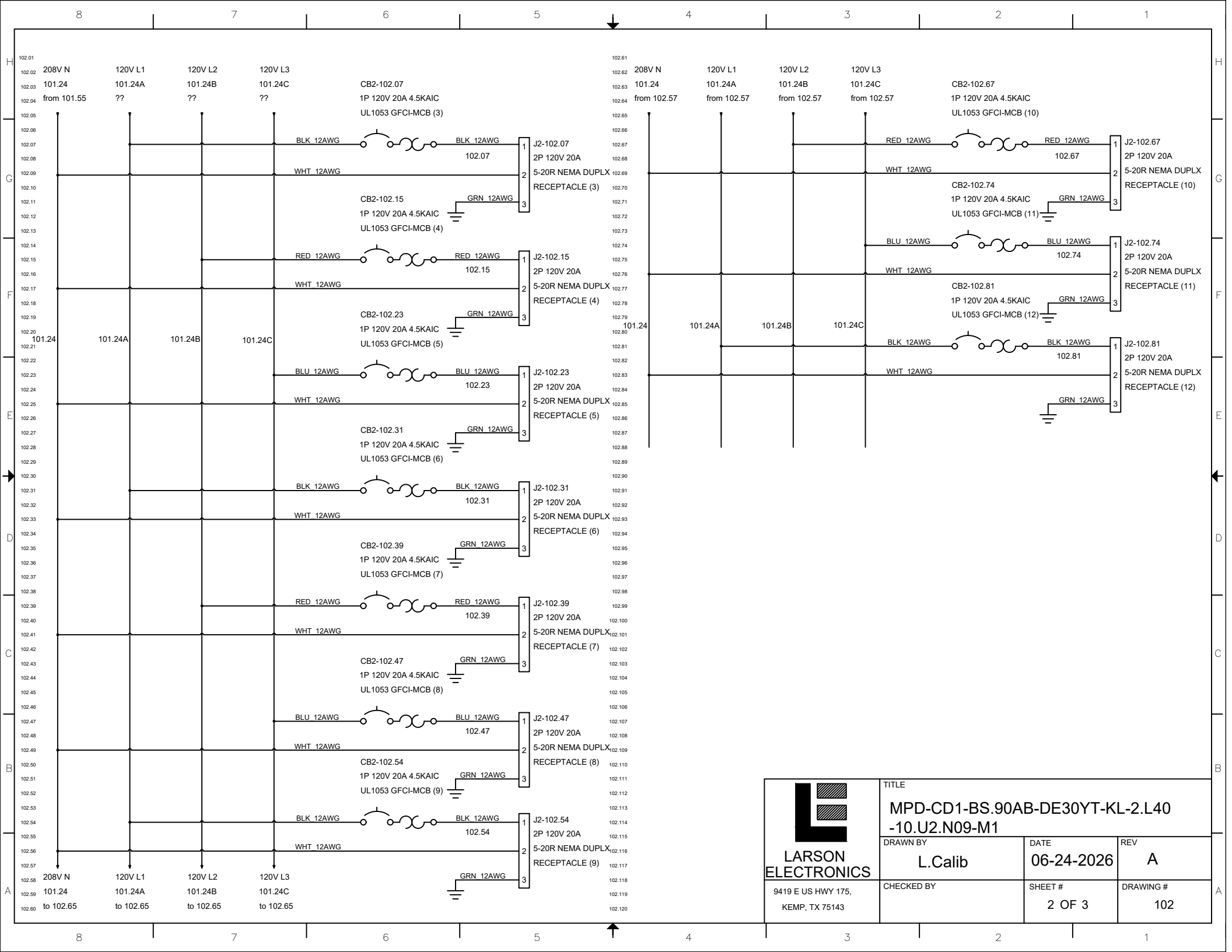


CONNECT ALL THE GOUNDS TO THE GROUND BAR

LARSON ELECTRONICS

9419 E US HWY 175,
KEMP, TX 75143

TITLE			
MPD-CD1-BS.90AB-DE30YT-KL-2.L40-10.U2.N09-M1			
DRAWN BY	DATE	REV	
L.Calib	06-24-2026	A	
CHECKED BY	SHEET #	DRAWING #	
	1 OF 3	101	


208V N
101.24
from 101.55
120V L1
101.24A
??
120V L2
101.24B
??
120V L3
101.24C
??
CB2-102.07
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (3)
BLK_12AWG
BLK_12AWG
102.07
J2-102.07
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (3)
WHT_12AWG
CB2-102.15
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (4)
GRN_12AWG
RED_12AWG
RED_12AWG
102.15
J2-102.15
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (4)
WHT_12AWG
CB2-102.23
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (5)
GRN_12AWG
101.24
101.24A
101.24B
101.24C
BLU_12AWG
BLU_12AWG
102.23
J2-102.23
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (5)
WHT_12AWG
CB2-102.31
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (6)
GRN_12AWG
BLK_12AWG
BLK_12AWG
102.31
J2-102.31
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (6)
WHT_12AWG
CB2-102.39
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (7)
GRN_12AWG
RED_12AWG
RED_12AWG
102.39
J2-102.39
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (7)
WHT_12AWG
CB2-102.47
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (8)
GRN_12AWG
BLU_12AWG
BLU_12AWG
102.47
J2-102.47
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (8)
WHT_12AWG
CB2-102.54
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (9)
GRN_12AWG
BLK_12AWG
BLK_12AWG
102.54
J2-102.54
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (9)
WHT_12AWG
GRN_12AWG
208V N
101.24
to 102.65
120V L1
101.24A
to 102.65
120V L2
101.24B
to 102.65
120V L3
101.24C
to 102.65
208V N
101.24
from 102.57
120V L1
101.24A
from 102.57
120V L2
101.24B
from 102.57
120V L3
101.24C
from 102.57
CB2-102.67
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (10)
RED_12AWG
RED_12AWG
102.67
J2-102.67
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (10)
WHT_12AWG
CB2-102.74
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (11)
GRN_12AWG
BLU_12AWG
BLU_12AWG
102.74
J2-102.74
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (11)
WHT_12AWG
CB2-102.81
1P 120V 20A 4.5KAIC
UL1053 GFCI-MCB (12)
GRN_12AWG
101.24
101.24A
101.24B
101.24C
BLK_12AWG
BLK_12AWG
102.81
J2-102.81
2P 120V 20A
5-20R NEMA DUPLX
RECEPTACLE (12)
WHT_12AWG
GRN_12AWG
LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143
TITLE
MPD-CD1-BS.90AB-DE30YT-KL-2.L40
-10.U2.N09-M1
DRAWN BY
L.Calib
DATE
06-24-2026
REV
A
CHECKED BY
SHEET #
2 OF 3
DRAWING #
102

TAGS	QTY	CATALOG	DESCRIPTION
J1-101.37 J1-101.47	2		HBL3769 TWIST-LOCK RECEPTACLE, 600V, 50A, 3PH, 3P4W
2 HOLE GRND LUG	1	UNV00007136	2 HOLE GROUND LUG
J2-102.07 J2-102.15 J2-102.23 J2-102.31 J2-102.39 J2-102.47 J2-102.54 J2-102.67 J2-102.74 J2-102.81	10	UNV00007174	5-20R NEMA DUPLX RECEPTACLE
CB1-101.37 CB1-101.47	2	UNV00015175	250V 50A 3P UL489 MINIATURE CIRCUIT BREAKER
CB1-101.08	1	UNV00015183	UTE100E FTU 90A 3P LL UL489 MCCB
CB2-102.07 CB2-102.15 CB2-102.23 CB2-102.31 CB2-102.39 CB2-102.47 CB2-102.54 CB2-102.67 CB2-102.74 CB2-102.81	10	UNV00019330	1P+1N 120V 20A DIN RAIL MOUNT GROUND FAULT CIRCUIT BREAKER UL1053
CB1-101.08A	1	UNV00014727	3P 100A 240/480VAC MCCB
PD 1	1	UNV00016633	POWER DISTRIBUTION BLOCK 380A 1-6 OPENING
PD 2 PD 3 PD 4	3	UNV00015084	POWER DISTRIBUTION BLOCK 175 A 600V 1-4 OPENING
GRND BAR KIT	1	UNV00013942C	GROUND BAR KIT
CBL1-101.08	1	UNV00017261	2/4 SOOW CABLE
XF1-101.11	1	UNV00014899	480D TO 208Y/120V 30KVA TRANSFORMER

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

TITLE: MPD-CD1-BS.90AB-DE30YT-KL-2.L40-10.U2.N09-M1

DRAWN BY	DATE	REV
L.Calib	06-24-2026	A
CHECKED BY	SHEET #	DRAWING #
	3 OF 3	103