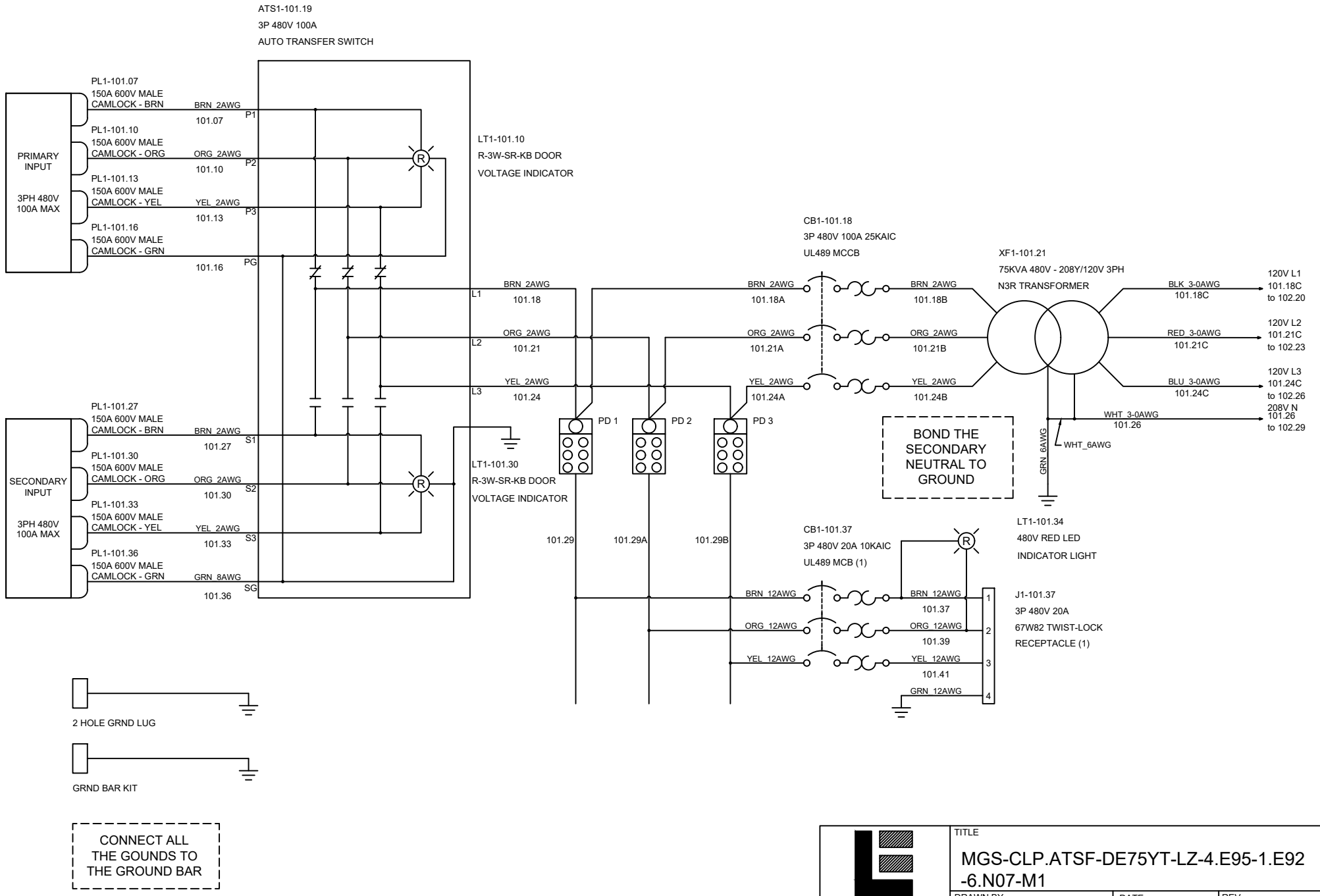
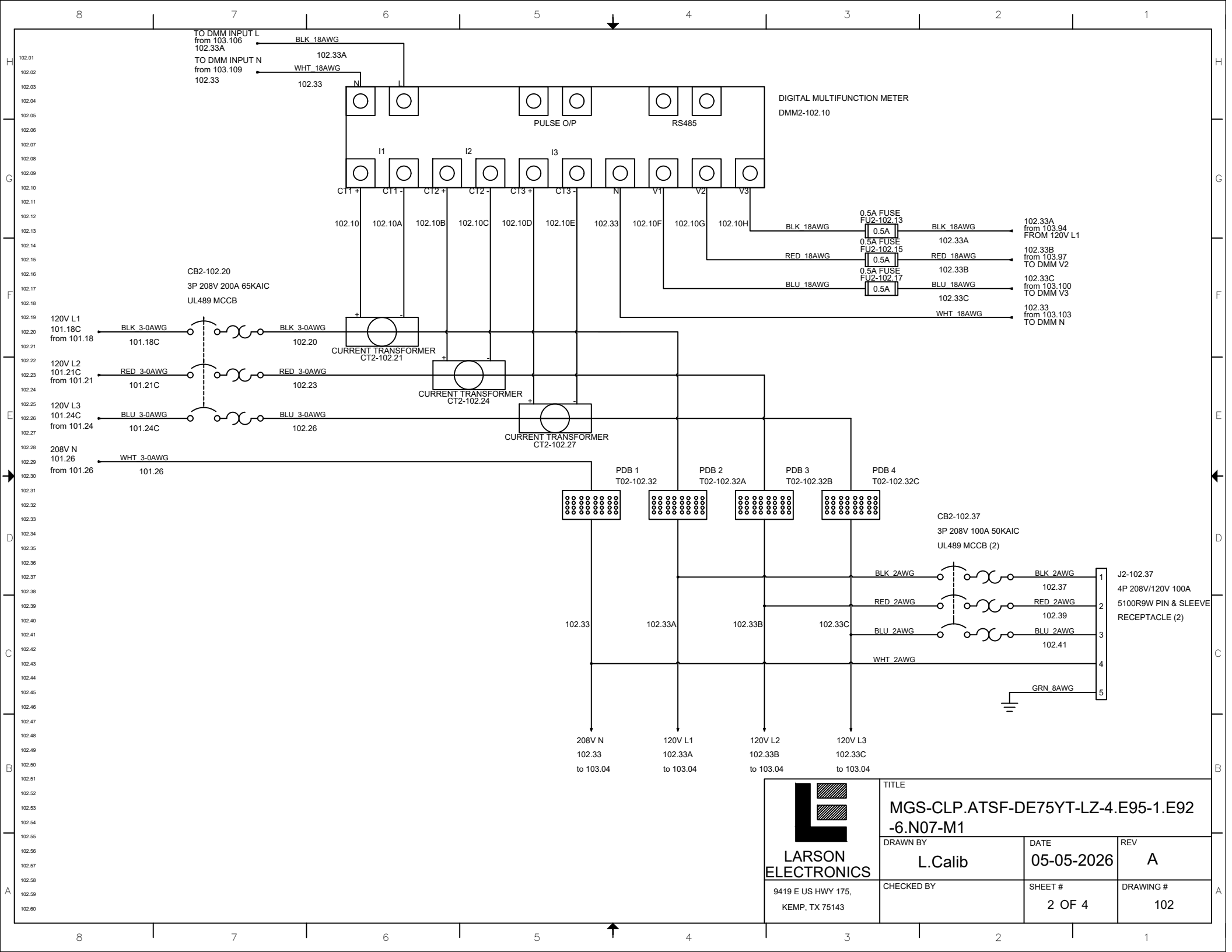
REV	DESCRIPTION	DATE
A	QUOTE	05/05/2026

MGS-CLP.ATSF-DE75YT-LZ-4.E95-1.E92-6.N07-M1

LARSON ELECTRONICS®



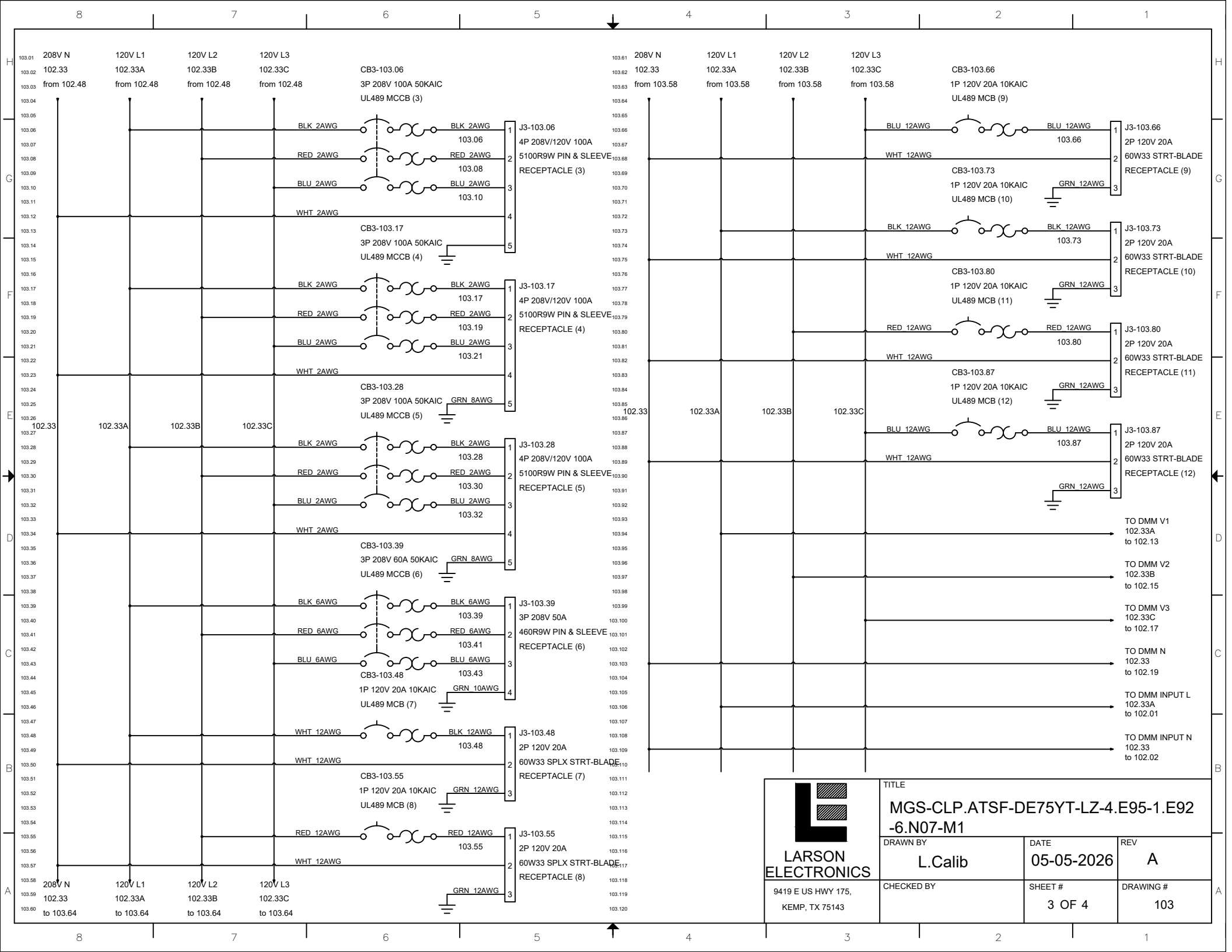
LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE: MGS-CLP.ATSF-DE75YT-LZ-4.E95-1.E92-6.N07-M1		
	DRAWN BY: L.Calib	DATE: 05-05-2026	REV: A
	CHECKED BY:	SHEET #: 1 OF 4	DRAWING #: 101



LARSON ELECTRONICS

9419 E US HWY 175,
KEMP, TX 75143

TITLE			
MGS-CLP.ATSF-DE75YT-LZ-4.E95-1.E92-6.N07-M1			
DRAWN BY	DATE	REV	
L.Calib	05-05-2026	A	
CHECKED BY	SHEET #	DRAWING #	
	2 OF 4	102	


208V N
102.33
from 102.48
120V L1
102.33A
from 102.48
120V L2
102.33B
from 102.48
120V L3
102.33C
from 102.48
CB3-103.06
3P 208V 100A 50KAIC
UL489 MCCB (3)
BLK_2AWG
RED_2AWG
BLU_2AWG
WHT_2AWG
103.06
103.08
103.10
J3-103.06
4P 208V/120V 100A
5100R9W PIN & SLEEVE
RECEPTACLE (3)
CB3-103.17
3P 208V 100A 50KAIC
UL489 MCCB (4)
103.17
103.19
103.21
J3-103.17
4P 208V/120V 100A
5100R9W PIN & SLEEVE
RECEPTACLE (4)
CB3-103.28
3P 208V 100A 50KAIC
GRN_8AWG
UL489 MCCB (5)
103.28
103.30
103.32
J3-103.28
4P 208V/120V 100A
5100R9W PIN & SLEEVE
RECEPTACLE (5)
CB3-103.39
3P 208V 60A 50KAIC
GRN_8AWG
UL489 MCCB (6)
BLK_6AWG
RED_6AWG
BLU_6AWG
103.39
103.41
103.43
J3-103.39
3P 208V 50A
460R9W PIN & SLEEVE
RECEPTACLE (6)
CB3-103.48
1P 120V 20A 10KAIC
GRN_10AWG
UL489 MCB (7)
BLK_12AWG
WHT_12AWG
103.48
J3-103.48
2P 120V 20A
60W33 SPLX STRT-BLADE
RECEPTACLE (7)
CB3-103.55
1P 120V 20A 10KAIC
GRN_12AWG
UL489 MCB (8)
RED_12AWG
WHT_12AWG
103.55
J3-103.55
2P 120V 20A
60W33 SPLX STRT-BLADE
RECEPTACLE (8)
GRN_12AWG
208V N
102.33
to 103.64
120V L1
102.33A
to 103.64
120V L2
102.33B
to 103.64
120V L3
102.33C
to 103.64
208V N
102.33
from 103.58
120V L1
102.33A
from 103.58
120V L2
102.33B
from 103.58
120V L3
102.33C
from 103.58
CB3-103.66
1P 120V 20A 10KAIC
UL489 MCB (9)
BLU_12AWG
WHT_12AWG
103.66
J3-103.66
2P 120V 20A
60W33 STRT-BLADE
RECEPTACLE (9)
CB3-103.73
1P 120V 20A 10KAIC
UL489 MCB (10)
GRN_12AWG
BLK_12AWG
103.73
J3-103.73
2P 120V 20A
60W33 STRT-BLADE
RECEPTACLE (10)
CB3-103.80
1P 120V 20A 10KAIC
UL489 MCB (11)
RED_12AWG
103.80
J3-103.80
2P 120V 20A
60W33 STRT-BLADE
RECEPTACLE (11)
CB3-103.87
1P 120V 20A 10KAIC
UL489 MCB (12)
103.87
J3-103.87
2P 120V 20A
60W33 STRT-BLADE
RECEPTACLE (12)
102.33
102.33A
102.33B
102.33C
TO DMM V1
102.33A
to 102.13
TO DMM V2
102.33B
to 102.15
TO DMM V3
102.33C
to 102.17
TO DMM N
102.33
to 102.19
TO DMM INPUT L
102.33A
to 102.01
TO DMM INPUT N
102.33
to 102.02
LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143
TITLE
MGS-CLP.ATSF-DE75YT-LZ-4.E95-1.E92-6.N07-M1
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DATE
05-05-2026
REV
A
CHECKED BY
SHEET #
3 OF 4
DRAWING #
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TAGS	QTY	CATALOG	DESCRIPTION
J1-101.37	1		HBL 20A 277/480V Watertight L22-20R Twist-lock
J3-103.39	1	UNV00002750	460R9W 60A 2P 250V RECEPTACLE
J2-102.37 J3-103.06 J3-103.17 J3-103.28	4	UNV00003755	5100R9W 100A 4P 208Y/120V RECEPTACLE
2 HOLE GRND LUG	1	UNV00007136	2 HOLE GROUND LUG
PL1-101.16 PL1-101.36	2	UNV00002277	600V 150A 8-2AWG MALE PANEL RECEPTACLE CAM LOCK-GREEN
PL1-101.10 PL1-101.30	2	UNV00002278	150A 600V MALE CAMLOCK -ORANGE
PL1-101.13 PL1-101.33	2	UNV00002280	150A 600V MALE CAMLOCK -YELLOW
PL1-101.07 PL1-101.27	2	UNV00013726	600V 150A 8-2AWG MALE PANEL RECEPTACLE CAM LOCK-BLACK
J3-103.48 J3-103.55 J3-103.66 J3-103.73 J3-103.80 J3-103.87	6	UNV00013024	HBL 20A 125V Watertight Straight Blade Grndg Splx
CB2-102.20	1	UNV00014726	3P 200A 240/480V MCCB
CB3-103.39	1	UNV00015180	3P 60A 600V UL489 MCCB
CB3-103.48 CB3-103.55 CB3-103.66 CB3-103.73 CB3-103.80 CB3-103.87	6	UNV00017491	1P 125V 20A 10KA UL489 DIN RAIL MOUNT BREAKER
CB1-101.18 CB2-102.37 CB3-103.06 CB3-103.17 CB3-103.28	5	UNV00014727	3P 100A 240/480VAC MCCB
DMM2-102.10	1	UNV00016483	POWER METER, 1&3-PH, POSITIVE LCD, 100-240V
CB1-101.37	1	UNV00015169	BK63HU 3P C20A 10kA 480Y/277VAC UL489 DIN RAIL
FU2-102.13 FU2-102.15 FU2-102.17	3	UNV00021007	Bussman .5 Amp 250V Glass Fuse
LT1-101.10 LT1-101.30	2	UNV00016459	Voltage Indicator with Non-Flashing LEDs w/Bezel Mnt
LT1-101.34	1	UNV00019904	Industrial Panel Mount Indicators / Switch Indicators
ATS1-101.19	1	UNV00022333	Generac 100 Amp Automatic Transfer Switch 277/480V 3Ph Nema 3R
T02-102.32 T02-102.32A T02-102.32B T02-102.32C	4	UNV00014768	22 HOLE 10IN BUS BAR
PD 1 PD 2 PD 3	3	UNV00016633	POWER DISTRIBUTION BLOCK 380A 1-6 OPENING
GRND BAR KIT	1	UNV00013942C	GROUND BAR KIT
CT2-102.21 CT2-102.24 CT2-102.27	3	UNV00021008	AC Current transformer, Solid core, 200A Pri -5A Secd 1.56in dia. M4x0.7
XF1-101.21	1	UNV00001275	480DTO 208Y 75KVA TRANSFORMER

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

TITLE: MGS-CLP.ATSF-DE75YT-LZ-4.E95-1.E92-6.N07-M1

DRAWN BY	DATE	REV
L.Calib	05-05-2026	A
CHECKED BY	SHEET #	DRAWING #
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