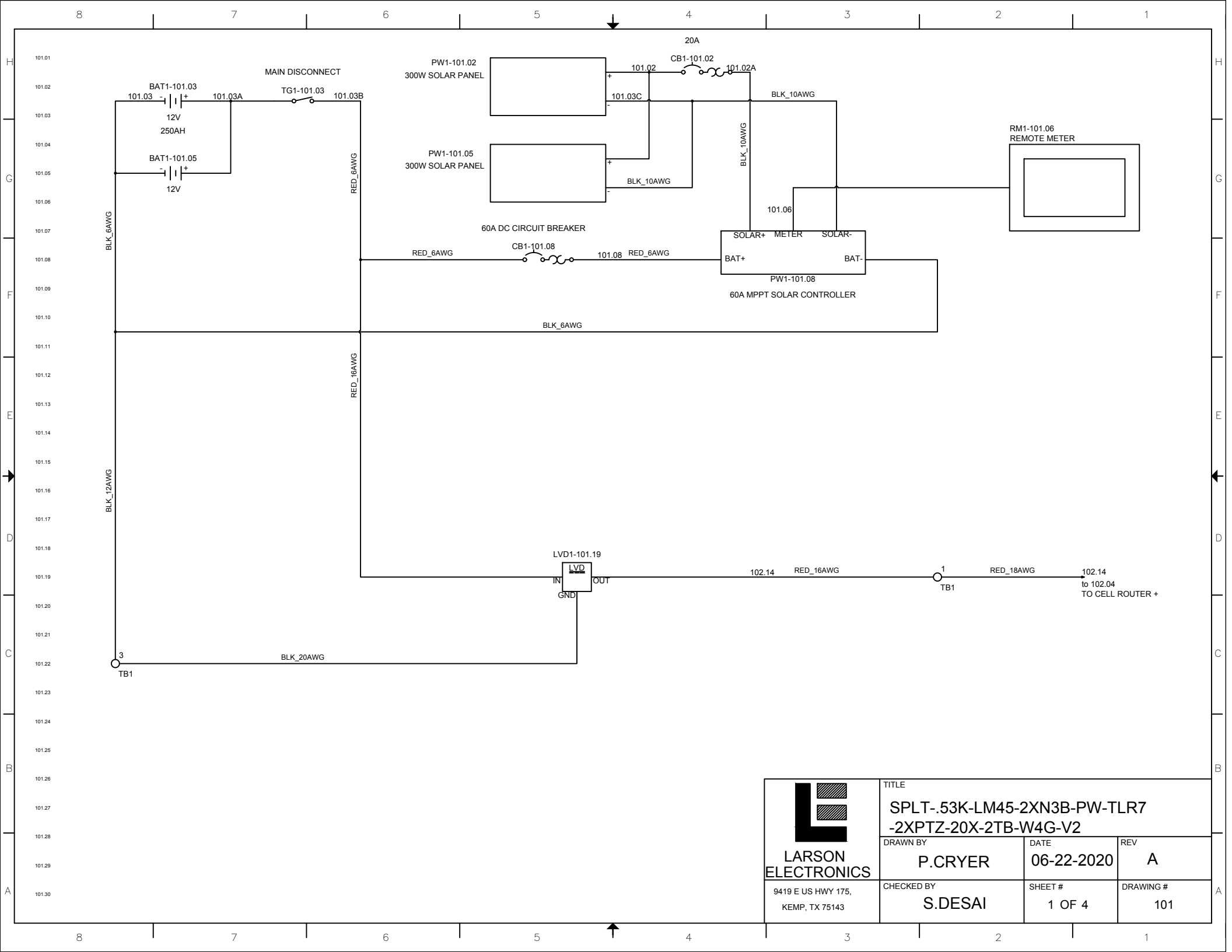
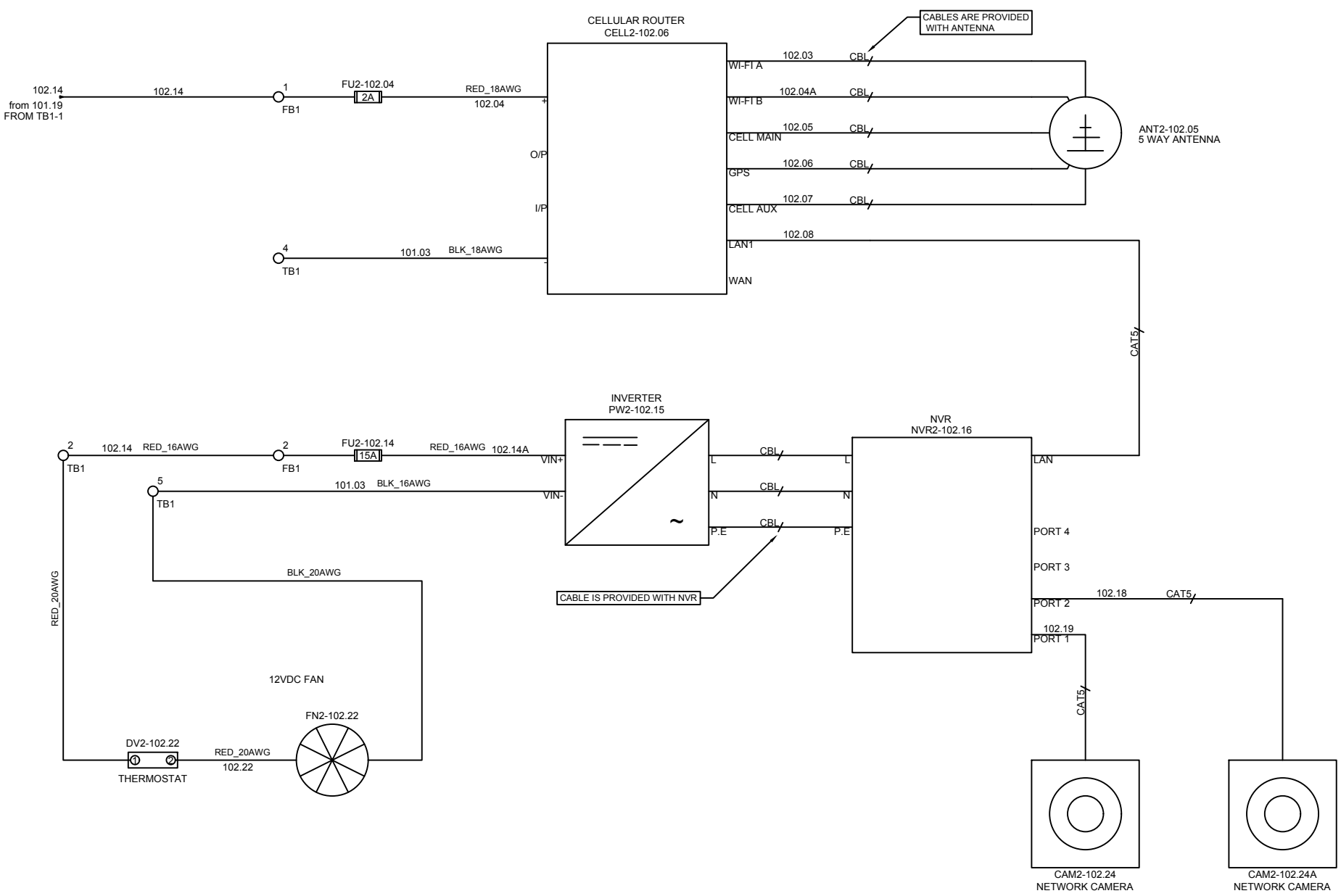
REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	6-22-2020

SPLT-.53K-LM45-2XN3B-PW-TLR7 -2XPTZ-20X-2TB-W4G-V2

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LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE SPLT-.53K-LM45-2XN3B-PW-TLR7 -2XPTZ-20X-2TB-W4G-V2		
	DRAWN BY P.CRYER	DATE 06-22-2020	REV A
	CHECKED BY S.DESAI	SHEET # 1 OF 4	DRAWING # 101



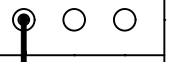
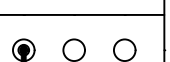
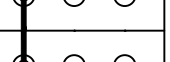
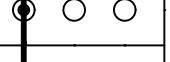
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9419 E US HWY 175,
KEMP, TX 75143

TITLE

SPLT-.53K-LM45-2XN3B-PW-TLR7
-2XPTZ-20X-2TB-W4G-V2

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P.CRYER	06-22-2020	A
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TB1									
Device1	Wire1	Type1	Number	Manufacturer	Catalog	Type2	Wire2	Device2	Jumper
LVD1-101.19	102.14	RED_16AWG	1	PHOENIX CONTACT	UNV00013971	RED_18AWG	102.14	FB1	
FB1	102.14	RED_16AWG	2	PHOENIX CONTACT	UNV00013971	RED_20AWG	102.14	DV2-102.22	
PW1-101.08	101.03	BLK_12AWG	3	PHOENIX CONTACT	UNV00013970	BLK_20AWG	101.03	LVD1-101.19	
CELL2-102.06	101.03	BLK_18AWG	4	PHOENIX CONTACT	UNV00013970				
PW2-102.15	101.03	BLK_16AWG	5	PHOENIX CONTACT	UNV00013970	BLK_20AWG	101.03	FN2-102.22	

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TAGS	QTY	CATALOG	DESCRIPTION
BAT1-101.03 BAT1-101.05	2	UNV00009857	250AH 12V SLA BATTERY
CB1-101.08	1	UNV00001791	MRCB BREAKER 60A DC-12-48V
CB1-101.02	1	UNV00001881	20A-150VDC-CIRCUIT BREAKER-SOLAR APPLICATIONS
CAM2-102.24 CAM2-102.24A	2	UNV00001439	1080P 20X IP IR PTZ CAMERA
NVR2-102.16	1	UNV00015643	NVR - 4 CHANNEL POE - 2TB
DV2-102.22	1	UNV00009886	THERMOSTAT MODULE
RM1-101.06	1	UNV00001332	TRISTAR CHARGE CONTROL REMOTE DIGITAL METER
FN2-102.22	1	UNV00015567	DC AXIAL FAN - 120MMX120MM - IP68 - 120CFM - 12VDC
CELL2-102.06	1	UNV00015581	CELLULAR ROUTER - CAT 6 LTE MODEM
ANT2-102.05	1	UNV00015562	5 IN 1 ANTENNA - GPS - 2XLTE - 2XWI-FI
LVD1-101.19	1	UNV00015584	12V LOW VOLTAGE DISCONNECT MODULE - DIN RAIL MOUNT
FU2-102.14	1	UNV00006383	AGC - 15A - 32VAC FAST ACTING GLASS FUSE
FU2-102.04	1	UNV00013992	AGC-2A-250VAC FAST ACTING GLASS FUSE
PW2-102.15	1	UNV00012111	300W INVERTER - 12VDC TO 120VAC
PW1-101.02 PW1-101.05	2	UNV00005453	SOLAR PANEL-300W
PW1-101.08	1	UNV00006003	60A MPPT SOLAR CHARGE CONTROLLER
TG1-101.03	1	UNV00014267	MANUAL BATTERY DISCONNECT SWITCH-SPST-300A
FB1	2	UNV00013991	FUSE TERMINAL BLOCK-30A-20AWG-6AWG
TB1	2	UNV00013971	FEED THROUGH 2 POINT TERMINAL BLOCK-GRAY-SCREWLESS
TB1	2	UNV00013972	24P CUT TO LENGTH JUMPER FOR 2 HOLE BLOCKS
TB1	3	UNV00013970	FEED THROUGH 2 POINT TERMINAL BLOCK-BLUE-SCREWLESS

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P.CRYER	06-22-2020	A
CHECKED BY	SHEET #	DRAWING #
S.DESAI	4 OF 4	104