

Exhibit C

PLOT DATE: 6/24/2024 6:19 PM

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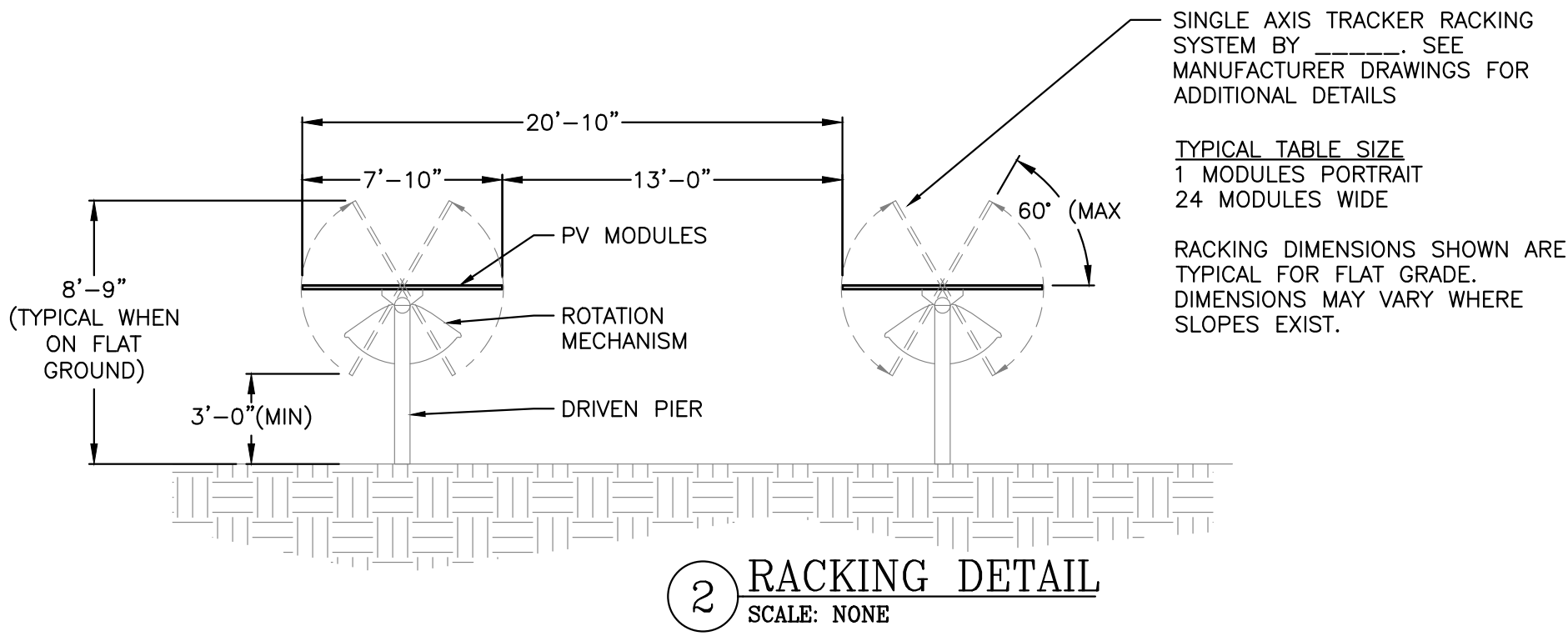
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RULER IN INCHES:

SYSTEM SUMMARY	
DC SYSTEM SIZE	3609.600 KW
AC SYSTEM SIZE	2750.000 KW / 2750.000 KVA
NOMINAL VOLTAGE	23Y/13.28KV
OUTPUT CURRENT	100.4A
(QTY) MODULE TYPE	(5640) CS7N-640MB-AG
(QTY) INVERTER TYPE	(22) SOLECTRIA XGI 1500 125/125-UL
AZIMUTH / TILT	0° / SAT
UTILITY	EVERSOURCE



1 SITE PLAN
SCALE: 1" = 150'



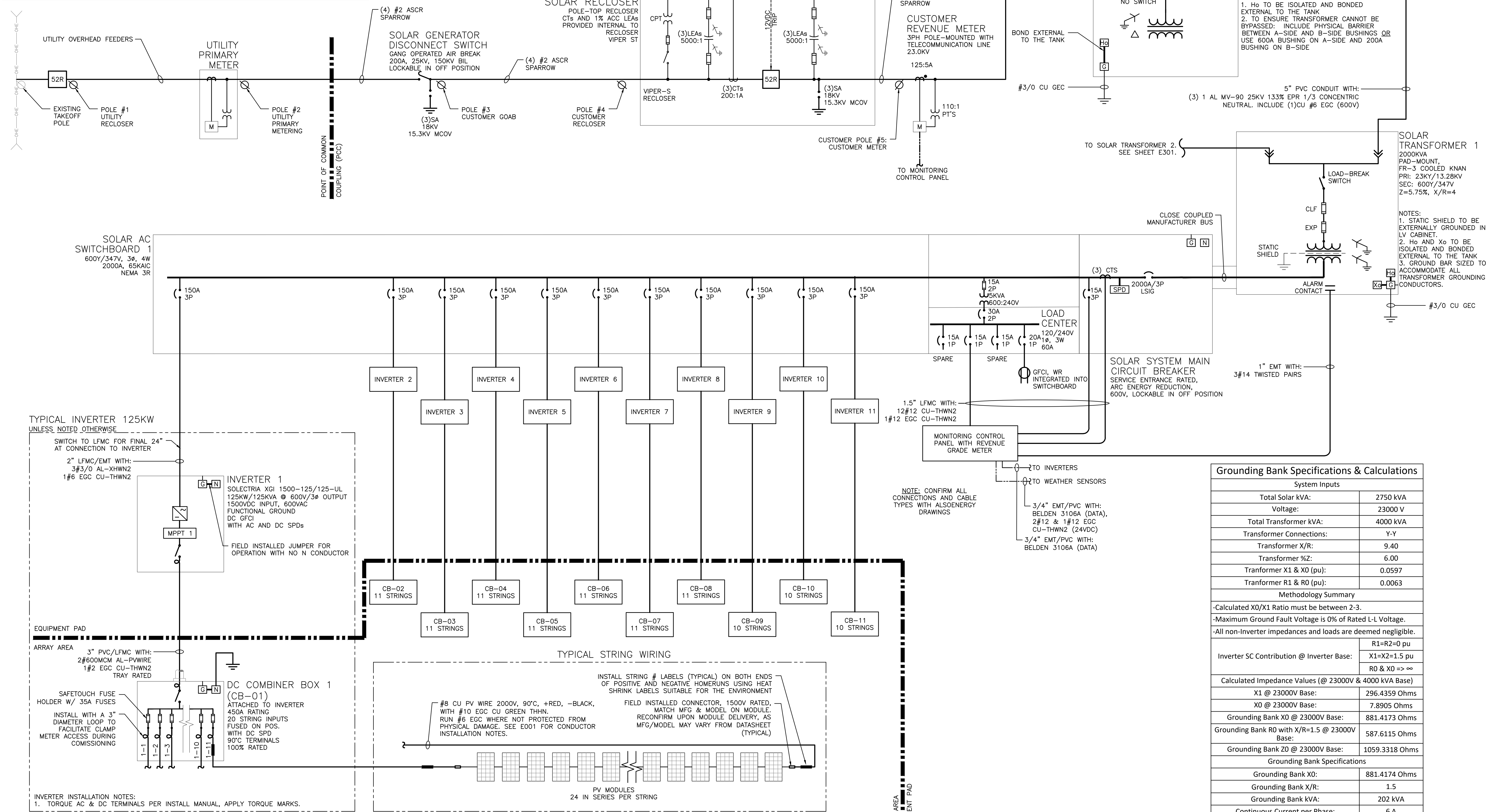
DRAWING TITLE
OVERALL ARRAY PLAN

DRAWING #
G200

PROJECT	SOLAR GROUND MOUNT SYSTEM AT WOODBURY SOLAR ARTILLERY ROAD WOODBURY, CT 06798
DC SYSTEM SIZE:	3609.600 KW
AC SYSTEM SIZE:	2700.000 KW
MODULE TYPE:	CSI CS7N 640W
MODULE QUANTITY:	5,640
ORIENTATION:	SAT, 0° AZIMUTH
PAGE SIZE	36" x 24"
PROJECT #	03746.04
DEVELOPER	Greenskies a Clean Focus company
GREENSKIES	127 WASHINGTON AVENUE NORTH HAVEN, CT 06473 WWW.GREENSKIES.COM
REGISTERED PROFESSIONAL ENGINEER	STATE OF CONNECTICUT RICHARD A. WINSLOW LICENSE NO. 3082862
PURE POWER ENGINEERS	111 RIVER STREET, HOBOKEN, NJ WWW.PUREPOWER.COM
DATE	06/21/2024
IC DOCS - REV. 1	SK CO RI
INTERCONNECTION DOCUMENTS	SK CB RI
REVISION DESCRIPTION	FW TENG CHK

PLT DATE: 6/24/2024 6:19 PM
RULER IN INCHES: 0 0.5 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

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AZIMUTH / TILT	0° / SAT
UTILITY	EVERSOURCE



1 ONE LINE DIAGRAM
SCALE: NONE

DRAWING TITLE
ONE LINE DIAGRAM

DRAWING #
E300

DATE: 06/21/2024
IC DOCS - REV 1
02/25/2022
INTERCONNECTION DOCUMENTS

REVISION DESCRIPTION
PM LENG CHK

111 RIVER STREET, HOBOKEN, NJ
WWW.PUREPOWER.COM
RICHARD A. VINS
CT LICENSE NO. 0032462

GREENSKIES
127 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
WWW.GREENSKIES.COM
a Clean Focus company

DEVELOPER
Greenskies

PAGE SIZE
36" x 24"

PROJECT #
03746.04

DC SYSTEM SIZE: 3609.600 KW
AC SYSTEM SIZE: 2750.000 KW
MODULE TYPE: CSI CS7N 640W
MODULE QUANTITY: 5,640
ORIENTATION: 0° AZIMUTH

PROJECT
SOLAR GROUND MOUNT SYSTEM AT
WOODBURY SOLAR
ARTILLERY ROAD
WOODBURY, CT 06798

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RULER IN INCHES:

SEL 651R RELAY										
SETTINGS ARE PRELIMINARY PENDING UTILITY APPROVAL AND NOT INTENDED FOR CONSTRUCTION										
Solar System Base AC Size = 2750KVA			69.03A BASE PRIMARY USED FOR 50/51 ELEMENTS			*Total Clear Time = 3 Cycle Breaker Plus Delay (Time Dial or DEF Time)				
0.35A BASE SECONDARY 50/51P,G,N,Q						13279.06V BASE PRIMARY USED FOR 27/59 ELEMENTS				
P,G,N,Q CT RATIO FACTOR = 200						2.66V BASE SECONDARY USED FOR 27/59 ELEMENTS				
P CT Minimum Rating = 200:1 1B0.5 C50 RF = 1 @ 30C						LEA RATIO FACTOR = 5000				
ANSI ELEMENT #	Unit	Pickup (Secondary)	Real (Primary)	Level	Def. Time Delay (s)	Time Dial	Total Clear Time (s)*	Total Clear Time (cyc)*	Curve	Description
27-1	L-N Volt	2.34	11685.57	88.00%	2.95	—	3.00	180.00	—	Slow UV
27-2	L-N Volt	1.33	6639.53	50.00%	1.05	—	1.10	66.00	—	Fast UV
59-1	L-N Volt	2.92	14606.96	110.00%	1.95	—	2.00	120.00	—	Slow OV
59-2	L-N Volt	3.19	15934.87	120.00%	0.11	—	0.16	9.60	—	Fast OV
79-UV	L-N Volt	2.52	12615.10	95.00%	299.95	—	300.00	18000.00	—	Min Permissive Close Voltage
79-OV	L-N Volt	2.79	13943.01	105.00%	299.95	—	300.00	18000.00	—	Max Permissive Close Voltage
59N	3V0 L-N Volt	0.45	2257.44	17.00%	1.95	—	2.00	120.00	—	Zero Sequence Overvolt
81U-1	Hz	58.50	58.50	97.50%	299.95	—	300.00	18000.00	—	Slow UF
81U-2	Hz	56.50	56.50	94.17%	0.11	—	0.16	9.60	—	Fast UF
81O-1	Hz	61.20	61.20	102.00%	299.95	—	300.00	18000.00	—	Slow OF
81O-2	Hz	62.00	62.00	103.33%	0.11	—	0.16	9.60	—	Fast OF
79-UF	Hz	59.50	59.50	99.17%	299.95	—	300.00	18000.00	—	Min Permissive Close Frequency
79-OF	Hz	60.50	60.50	100.83%	299.95	—	300.00	18000.00	—	Max Permissive Close Frequency
51P	A	0.43	86.29	125.00%	—	2	3.9 @2X	234.02 @2X	U4	Time Phase OC
50P	A	4.14	828.37	1200.00%	0.05	—	0.05	3.00	—	Instantaneous P OC
51G	A	0.07	13.81	20.00%	—	2	3.9 @2X	234.02 @2X	U4	Timed Ground OC
50G	A	0.35	69.03	100.00%	0.05	—	0.05	3.00	—	Instantaneous G OC
32	3PH Watt	0.14	137500.00	5.00%	0.95	—	1.00	60.00	—	directional power
74	—	—	—	—	0.05	—	0.05	3.00	—	Relay Alarm

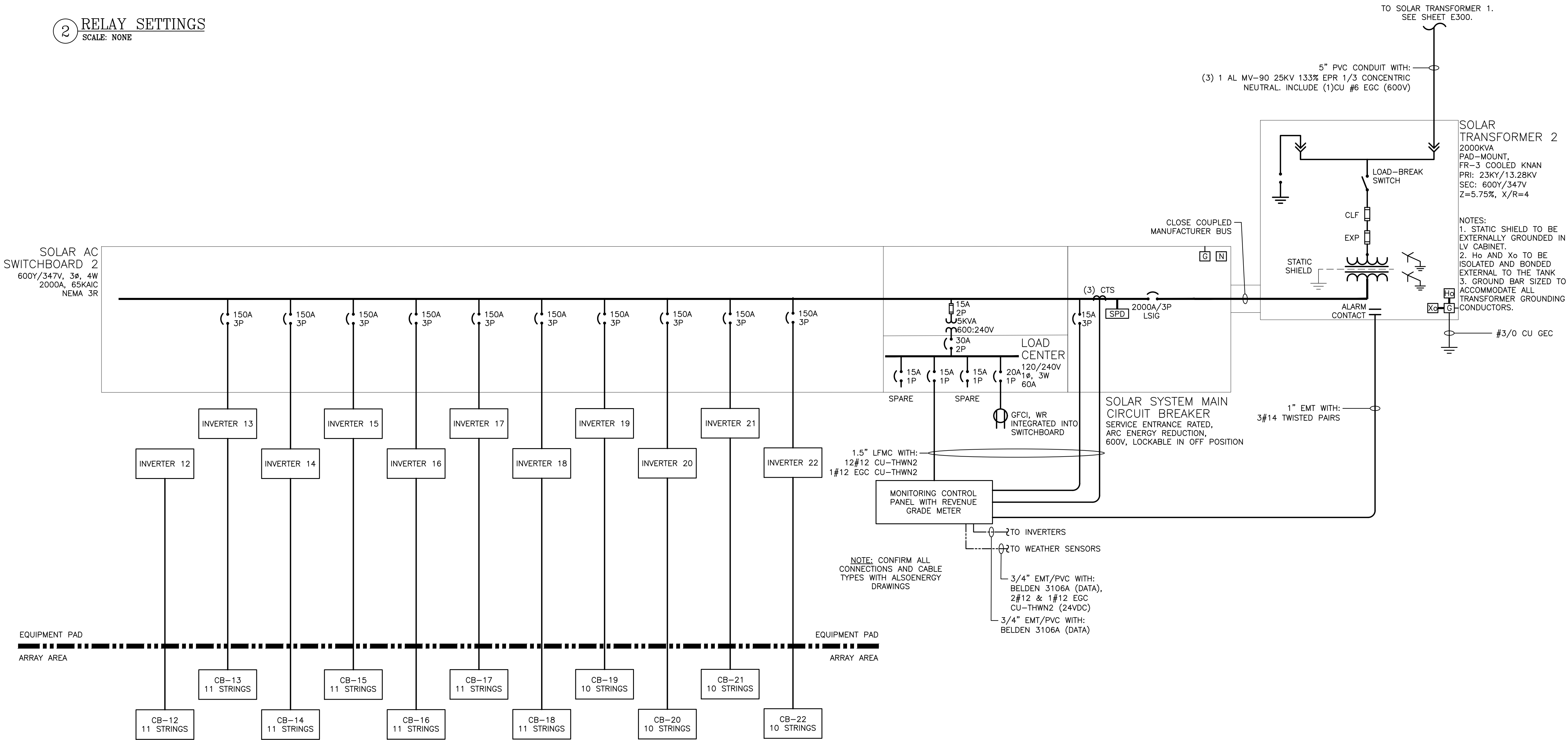
2 RELAY SETTINGS

SCALE: NONE

INVERTER UL1741-SB Compliant						
ANSI ELEMENT #	Pickup	Real	Level	Delay (sec)	Curve	Description
27-1	304.84	528V	88.0%	3.00		Slow UV
27-2	173.21	300V	50.0%	1.10		Fast UV
59-1	381.05	660V	110.0%	2.00		Slow OV
59-2	415.69	720V	120.0%	0.16		Fast OV
81U-1	58.50	58.5Hz	97.5%	300.00		Slow UF
81U-2	56.50	56.5Hz	94.2%	0.16		Fast UF
81O-1	61.20	61.2Hz	102.0%	300.00		Slow OF
81O-2	62.00	62Hz	103.3%	0.16		Fast OF
PF Set Point		1.00				Power Factor Control
Var Control		OFF				Reactive Power Control
Ramp Rate		10%/1 sec				dkw / dt
Freq Control		OFF				Speed Control

3 INVERTER SETTINGS

SCALE: NONE



1 ONE LINE DIAGRAM

SCALE: NONE

DRAWING TITLE

ONE LINE DIAGRAM

DRAWING #

E301

PROJECT

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WOODBURY SOLAR
ARTILLERY ROAD
WOODBURY, CT 06798

DC SYSTEM SIZE: 3609.600 kW
AC SYSTEM SIZE: 2700.000 kW
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REVISION DESCRIPTION

DATE

PM

ENG

CHK

SK

CB

RI