MATCHLINE SHEET FCS-E-401-13

E4-4

E5-4

E5-5

SEC-E5

E7-1

SEC-E4

E4-3

E5-3

E4-1

BORE PIT (TYP)

BORE PIT (TYP)

BORE PIT (TYP)

E5-1

E5-2

C.R. NO. 92

C.R. NO. 93

FLAT CREEK

MAHR ROAD

C.R. NO.

MATCHLINE SHEET FCS-E-401-10

MATCHLINE SHEET FCS-E-401-18

MATCHLINE SHEET FCS-E-401-19

KEY PLAN

LEGEND

- WETLAND (ASSUMED USACE)
- WETLAND (NYDEC)
- WETLAND (LIKELY-ORES)
- SURFACE WATER (USACE)
- SURFACE WATER (ORES)
- AVOIDANCE AREAS
- STREAMS (ASSUMED USACE)
- SINGLE AXIS TRACKER
- INVERTER
- MV ROUTING
- UTILITY EASEMENT
- OHU — OVERHEAD UTILITY
- BORE PIT
- FENCE
- LANDSCAPE BUFFER

NOTES:

1. NEW MV CIRCUITS CROSS CREEK AT AN ANGLE BECAUSE THEY HAVE TO CROSS TRANSMISSION EASEMENT PERPENDICULARLY.

PRELIMINARY
NOT FOR CONSTRUCTION

N
0°
270°
90°
180°
ARRAY
AZIMUTH

APPROX.
NORTH

0 100' 200' 400'

REFERENCE ITEMS	

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834
CORDELIO POWER

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK
JAYME TOLEDO GARCIA
090650
LICENSED PROFESSIONAL ENGINEER

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR	DESIGNED
JT	DRAWN
JMR	CHECKED
JTG	APPROVED
	REVIEW 1
	REVIEW 2
07/26/24	DATE
AS NOTED	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
ARRAY PLAN 14

ROOT/CANAJOHARIE NEW YORK

TRC FCS-E-401-14 REV. 4

MATCHLINE SHEET FCS-E-401-11

G1-1

G1-2

G2-1

G2-2

G1-3

G1-4

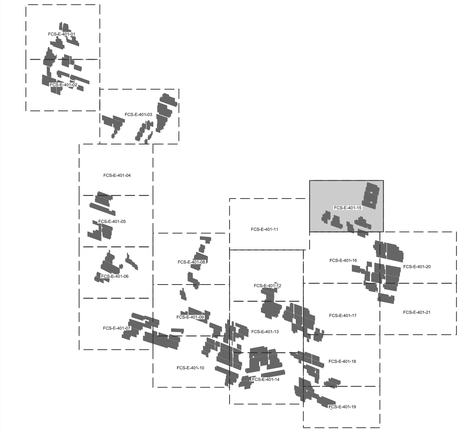
BORE PIT (TYP)

N.Y.S. ROUTE 162

MATCHLINE SHEET FCS-E-401-16

MATCHLINE SHEET FCS-E-401-20

KEY PLAN



LEGEND

- WETLAND (ASSUMED USACE)
- WETLAND (NYDEC)
- WETLAND (LIKELY-ORES)
- SURFACE WATER (USACE)
- SURFACE WATER (ORES)
- AVOIDANCE AREAS
- STREAMS (ASSUMED USACE)
- SINGLE AXIS TRACKER
- INVERTER
- MV ROUTING
- UTILITY EASEMENT
- OHU — OVERHEAD UTILITY
- BORE PIT
- FENCE
- LANDSCAPE BUFFER

NOTES:

1. NEW MV CIRCUITS CROSS CREEK AT AN ANGLE BECAUSE THEY HAVE TO CROSS TRANSMISSION EASEMENT PERPENDICULARLY.

PRELIMINARY
NOT FOR CONSTRUCTION

N
0°
270°
90°
180°
ARRAY
AZIMUTH

APPROX.
NORTH

0 100' 200' 400'

REFERENCE ITEMS

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK
JAYME TOLEDO GRAVA
090650
LICENSED PROFESSIONAL ENGINEER

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR	DESIGNED
JT	DRAWN
JMR	CHECKED
JTG	APPROVED
	REVIEW 1
	REVIEW 2
07/26/24	DATE
AS NOTED	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
ARRAY PLAN 15

ROOT/CANAJOHARIE NEW YORK

TRC FCS-E-401-15 REV. 4

MATCHLINE SHEET FCS-E-401-15

MATCHLINE SHEET FCS-E-401-11

MATCHLINE SHEET FCS-E-401-12

MATCHLINE SHEET FCS-E-401-20

MATCHLINE SHEET FCS-E-401-17

BORE PIT (TYP)

BORE PIT (TYP)

BORE PIT (TYP)

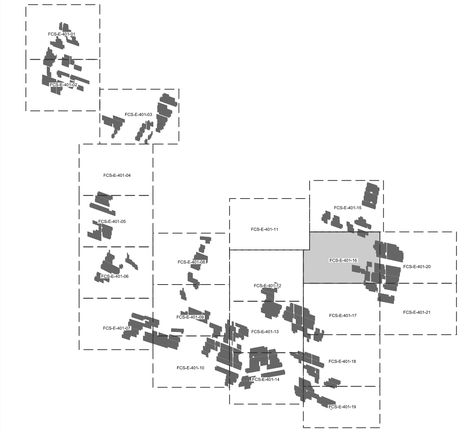
FLAT CREEK ROAD
C.R. NO. 98

FLAT CREEK ROAD
C.R. NO. 98

G3-4

G3-3

KEY PLAN



LEGEND

- WETLAND (ASSUMED USACE)
- WETLAND (NYDEC)
- WETLAND (LIKELY-ORES)
- SURFACE WATER (USACE)
- SURFACE WATER (ORES)
- AVOIDANCE AREAS
- STREAMS (ASSUMED USACE)
- SINGLE AXIS TRACKER
- INVERTER
- MV ROUTING
- UTILITY EASEMENT
- OVERHEAD UTILITY (OHU)
- BORE PIT
- FENCE
- LANDSCAPE BUFFER

NOTES:

1. NEW MV CIRCUITS CROSS CREEK AT AN ANGLE BECAUSE THEY HAVE TO CROSS TRANSMISSION EASEMENT PERPENDICULARLY.

PRELIMINARY
NOT FOR CONSTRUCTION

N
0°
270°
90°
180°
ARRAY
AZIMUTH

APPROX.
NORTH

0 100' 200' 400'

REFERENCE ITEMS	

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK
JAYME TOLEDO GARCIA
090650
LICENSED PROFESSIONAL ENGINEER

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR	DESIGNED
JT	DRAWN
JMR	CHECKED
JTG	APPROVED
	REVIEW 1
	REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
ARRAY PLAN 16

ROOT/CANAJOHARIE NEW YORK

07/26/24 DATE
AS NOTED SCALE

TRC

FCS-E-401-16

REV. 4

MATCHLINE SHEET FCS-E-401-16

MATCHLINE SHEET FCS-E-401-12

MATCHLINE SHEET FCS-E-401-13

MATCHLINE SHEET FCS-E-401-21

MATCHLINE SHEET FCS-E-401-18

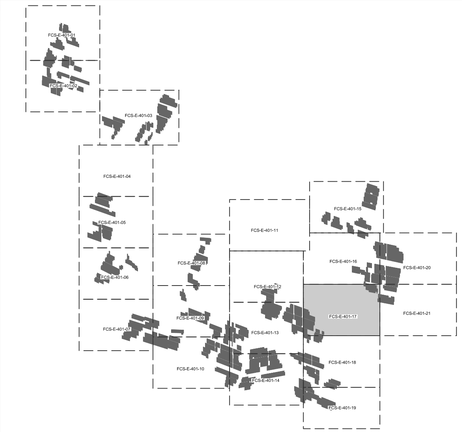
FLANDERS ROAD

G3-2

E7-4

E7-3

KEY PLAN



LEGEND

- WETLAND (ASSUMED USACE)
- WETLAND (NYDEC)
- WETLAND (LIKELY-ORES)
- SURFACE WATER (USACE)
- SURFACE WATER (ORES)
- AVOIDANCE AREAS
- STREAMS (ASSUMED USACE)
- SINGLE AXIS TRACKER
- INVERTER
- MV ROUTING
- UTILITY EASEMENT
- OVERHEAD UTILITY
- BORE PIT
- FENCE
- LANDSCAPE BUFFER

NOTES:

1. NEW MV CIRCUITS CROSS CREEK AT AN ANGLE BECAUSE THEY HAVE TO CROSS TRANSMISSION EASEMENT PERPENDICULARLY.

PRELIMINARY
NOT FOR CONSTRUCTION

N
APPROX. NORTH

N 0° / 90° / 180° ARRAY AZIMUTH / 270°

0 100' 200' 400'

REFERENCE ITEMS

TRC 3947 LENNANE DRIVE, SUITE 130 SACRAMENTO, CA 95834
CORDELIO POWER

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK — JAIME TOLEDO GARCIA — 090650 — LICENSED PROFESSIONAL ENGINEER

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR	DESIGNED
JT	DRAWN
JMR	CHECKED
JTG	APPROVED
	REVIEW 1
	REVIEW 2
07/26/24	DATE
AS NOTED	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
ARRAY PLAN 17

ROOT/CANAJOHARIE NEW YORK

TRC FCS-E-401-17 REV. 4

MATCHLINE SHEET FCS-E-401-17

MATCHLINE SHEET FCS-E-401-13

MATCHLINE SHEET FCS-E-401-14

BORE PIT (TYP)

BORE PIT (TYP)

E7-2

E8-5

SEC-E8

BORE PIT (TYP)

E8-4

E8-3

EAST FREEK

MATCHLINE SHEET FCS-E-401-19

KEY PLAN

LEGEND

- WETLAND (ASSUMED USACE)
- WETLAND (NYDEC)
- WETLAND (LIKELY-ORES)
- SURFACE WATER (USACE)
- SURFACE WATER (ORES)
- AVOIDANCE AREAS
- STREAMS (ASSUMED USACE)
- SINGLE AXIS TRACKER
- INVERTER
- MV ROUTING
- UTILITY EASEMENT
- OHU — OVERHEAD UTILITY
- BORE PIT
- FENCE
- LANDSCAPE BUFFER

NOTES:

1. NEW MV CIRCUITS CROSS CREEK AT AN ANGLE BECAUSE THEY HAVE TO CROSS TRANSMISSION EASEMENT PERPENDICULARLY.

PRELIMINARY
NOT FOR CONSTRUCTION

N
APPROX. NORTH

N 0° / 90° / 180° ARRAY AZIMUTH / 270°

0 100' 200' 400'

REFERENCE ITEMS	

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK — JAYME TOLEDO GARCIA — 090650 — LICENSED PROFESSIONAL ENGINEER

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR DESIGNED
JT DRAWN
JMR CHECKED
JTG APPROVED
REVIEW 1
REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
ARRAY PLAN 18

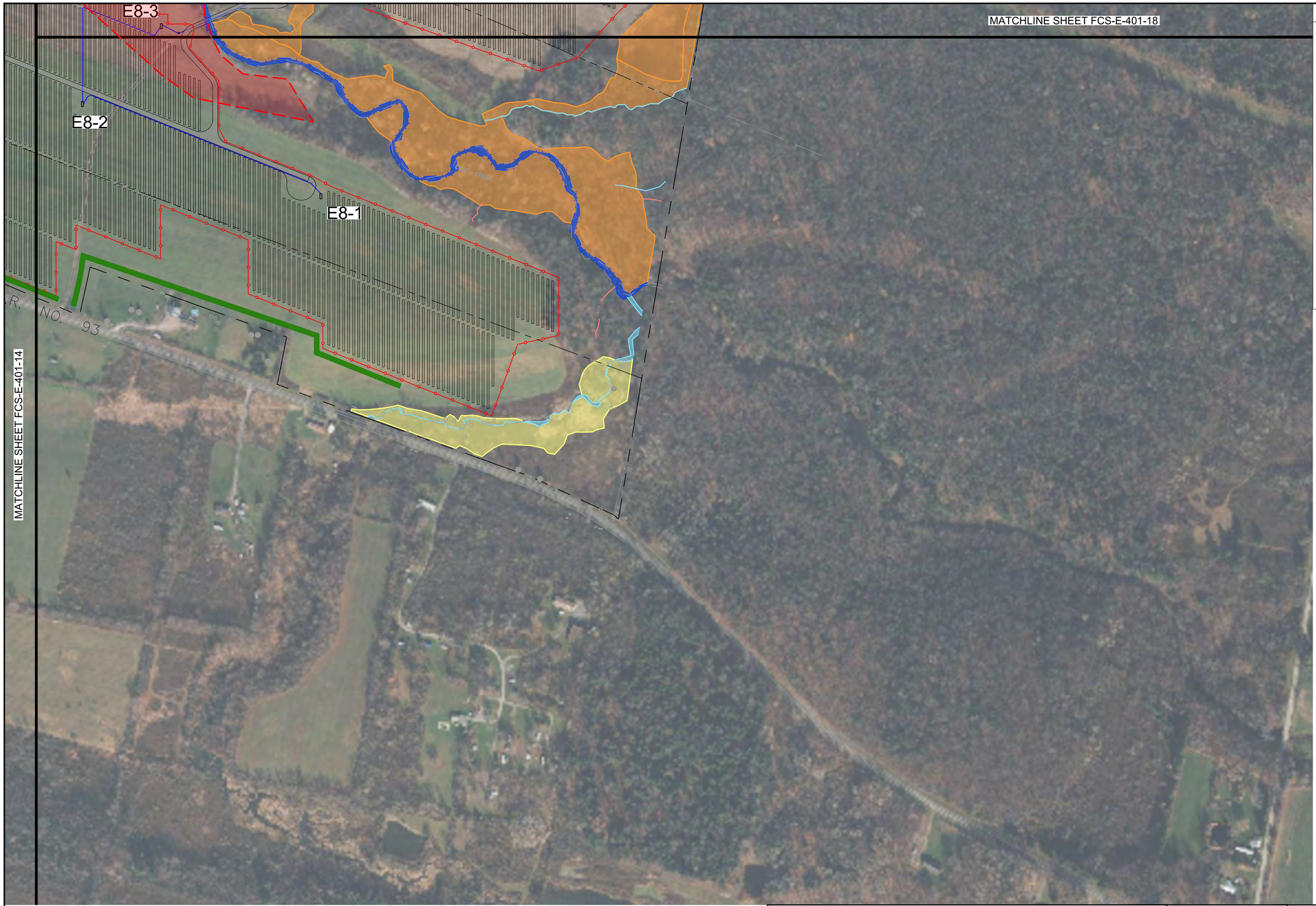
ROOT/CANAJOHARIE NEW YORK

07/26/24 DATE
AS NOTED SCALE

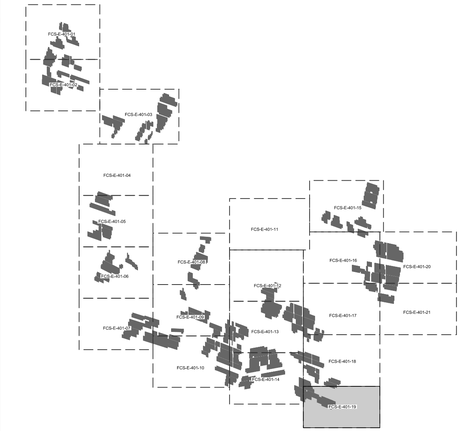
TRC

FCS-E-401-18

REV. 4



KEY PLAN



LEGEND

- WETLAND (ASSUMED USACE)
- WETLAND (NYDEC)
- WETLAND (LIKELY-ORES)
- SURFACE WATER (USACE)
- SURFACE WATER (ORES)
- AVOIDANCE AREAS
- STREAMS (ASSUMED USACE)
- SINGLE AXIS TRACKER
- INVERTER
- MV ROUTING
- UTILITY EASEMENT
- OHU — OVERHEAD UTILITY
- BORE PIT
- FENCE
- LANDSCAPE BUFFER

NOTES:

1. NEW MV CIRCUITS CROSS CREEK AT AN ANGLE BECAUSE THEY HAVE TO CROSS TRANSMISSION EASEMENT PERPENDICULARLY.

PRELIMINARY
NOT FOR CONSTRUCTION

N
APPROX. NORTH

N 0° / 270° / 90° / 180° ARRAY AZIMUTH

0 100' 200' 400'

REFERENCE ITEMS	

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK — JAYME TOLEDO GARCIA — 090650 — LICENSED PROFESSIONAL ENGINEER

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR	DESIGNED
JT	DRAWN
JMR	CHECKED
JTG	APPROVED
	REVIEW 1
	REVIEW 2
07/26/24	DATE
AS NOTED	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
ARRAY PLAN 19

ROOT/CANAJOHARIE NEW YORK

TRC FCS-E-401-19 REV. 4

MATCHLINE SHEET FCS-E-401-15

MATCHLINE SHEET FCS-E-401-16

MATCHLINE SHEET FCS-E-401-21

N.Y.S. ROUTE 162

N.Y.S. ROU

DARROW ROAD

G2-3

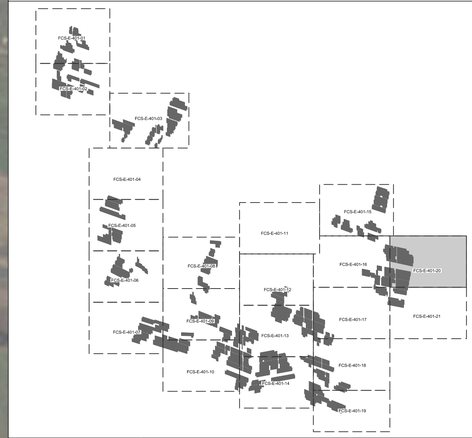
G2-4

G2-5

G2-6

BORE PIT (TYP)

KEY PLAN



LEGEND

- WETLAND (ASSUMED USACE)
- WETLAND (NYDEC)
- WETLAND (LIKELY-ORES)
- SURFACE WATER (USACE)
- SURFACE WATER (ORES)
- AVOIDANCE AREAS
- STREAMS (ASSUMED USACE)
- SINGLE AXIS TRACKER
- INVERTER
- MV ROUTING
- UTILITY EASEMENT
- OVERHEAD UTILITY (OHU)
- BORE PIT
- FENCE
- LANDSCAPE BUFFER

NOTES:

1. NEW MV CIRCUITS CROSS CREEK AT AN ANGLE BECAUSE THEY HAVE TO CROSS TRANSMISSION EASEMENT PERPENDICULARLY.

PRELIMINARY
NOT FOR CONSTRUCTION

N
APPROX. NORTH

N 0° / 90° / 180° / 270°
180° ARRAY AZIMUTH

0 100' 200' 400'

TRC 3947 LENNANE DRIVE, SUITE 130 SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REFERENCE ITEMS

REV	DESCRIPTION	DATE	DES	CHK	APP
4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK — JAIME TOLEDO GARCIA — 090650 — LICENSED PROFESSIONAL ENGINEER

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR	DESIGNED
JT	DRAWN
JMR	CHECKED
JTG	APPROVED
	REVIEW 1
	REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
ARRAY PLAN 20

ROOT/CANAJOHARIE NEW YORK

07/26/24 DATE
AS NOTED SCALE

TRC

FCS-E-401-20

REV. 4

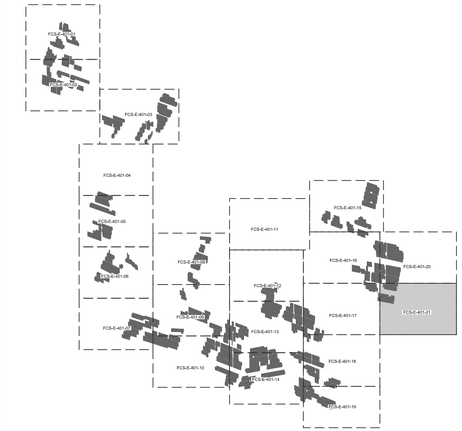
MATCHLINE SHEET FCS-E-401-20

MATCHLINE SHEET FCS-E-401-17

DARROW ROAD

G3-1

KEY PLAN



LEGEND

- WETLAND (ASSUMED USACE)
- WETLAND (NYDEC)
- WETLAND (LIKELY-ORES)
- SURFACE WATER (USACE)
- SURFACE WATER (ORES)
- AVOIDANCE AREAS
- STREAMS (ASSUMED USACE)
- SINGLE AXIS TRACKER
- INVERTER
- MV ROUTING
- UTILITY EASEMENT
- OHU — OVERHEAD UTILITY
- BORE PIT
- FENCE
- LANDSCAPE BUFFER

NOTES:

1. NEW MV CIRCUITS CROSS CREEK AT AN ANGLE BECAUSE THEY HAVE TO CROSS TRANSMISSION EASEMENT PERPENDICULARLY.

PRELIMINARY
NOT FOR CONSTRUCTION

N
0°
270°
90°
180°
ARRAY
AZIMUTH

APPROX.
NORTH

0 100' 200' 400'

REFERENCE ITEMS	

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REV	DESCRIPTION	DATE	DES	CHK	APP
4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK
JAYME TOLEDO GARCIA
090650
LICENSED PROFESSIONAL ENGINEER

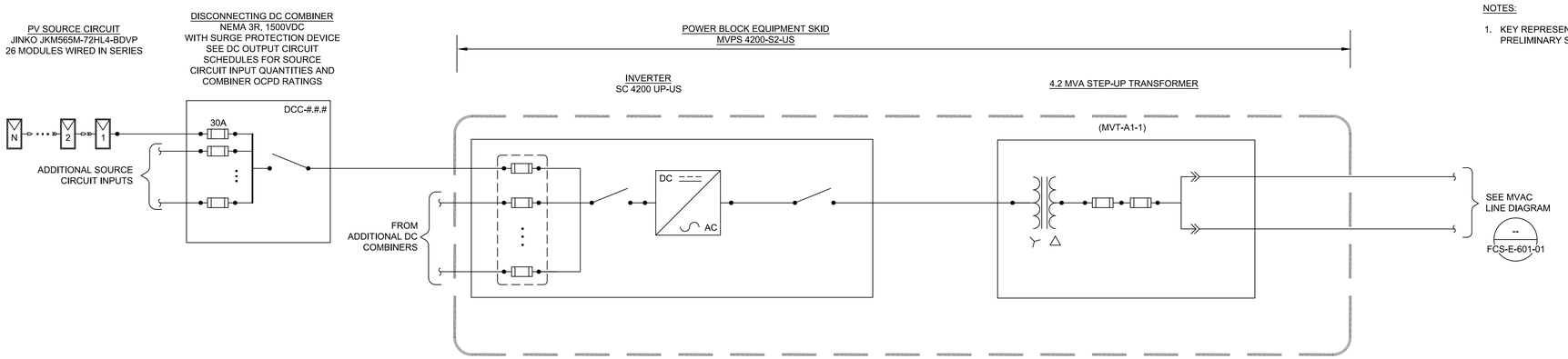
DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR	DESIGNED
JT	DRAWN
JMR	CHECKED
JTG	APPROVED
	REVIEW 1
	REVIEW 2
07/26/24	DATE
AS NOTED	SCALE

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
ARRAY PLAN 21

ROOT/CANAJOHARIE NEW YORK

TRC FCS-E-401-21 REV. 4



NOTES:

1. KEY REPRESENTATIVE COMPONENTS SHOWN IN THIS PRELIMINARY SINGLE LINE DIAGRAM.

PRELIMINARY
NOT FOR CONSTRUCTION

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REFERENCE ITEMS	REV	DESCRIPTION	DATE	DES	CHK	APP
	4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
	3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
	2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
	1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK
JAIME TOLEDO GARCIA
090650
LICENSED PROFESSIONAL ENGINEER
DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR	DESIGNED
JT	DRAWN
JMR	CHECKED
JTG	APPROVED
	REVIEW 1
	REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
TYPICAL DC SINGLE LINE DIAGRAM

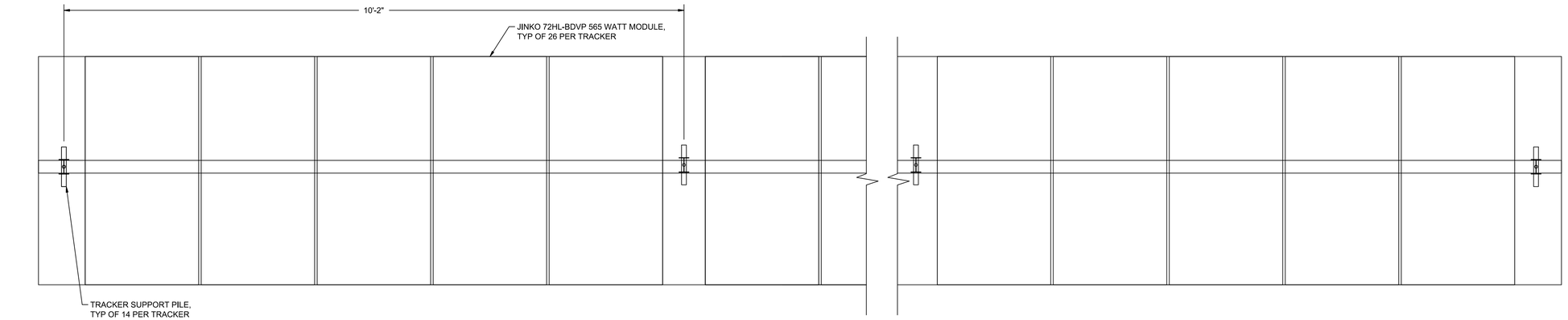
ROOT/CANAJOHARIE NEW YORK

07/26/24 DATE
AS NOTED SCALE

TRC

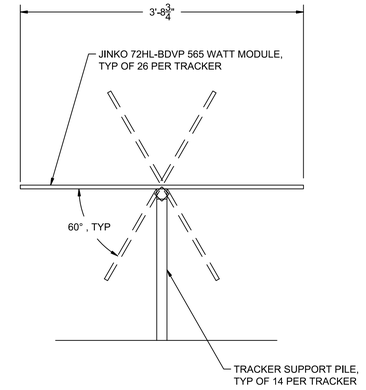
FCS-E-402-01

REV. 4

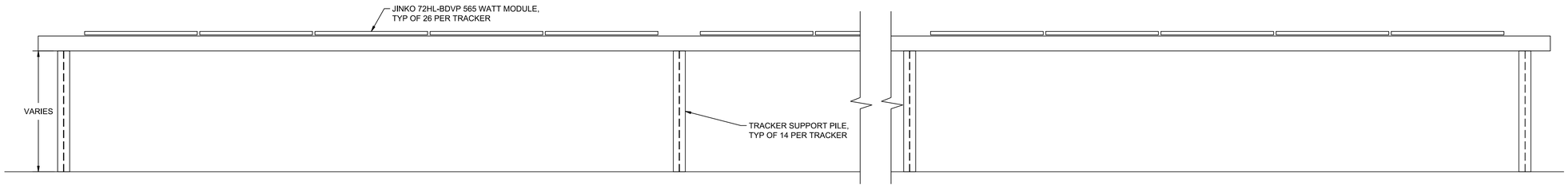


APPROX.
NORTH

A PLAN - SINGLE-AXIS TRACKER
SCALE: 6"=1'-0" 0 1" 2" 3" 4"



C END VIEW -
SINGLE-AXIS TRACKER
SCALE: 6"=1'-0" 0 1" 2" 3" 4"



B ELEVATION - SINGLE-AXIS TRACKER
SCALE: 6"=1'-0" 0 1" 2" 3" 4"

PRELIMINARY
NOT FOR CONSTRUCTION

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REFERENCE ITEMS	REV	DESCRIPTION	DATE	DES	CHK	APP
	4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
	3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
	2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
	1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK
JAIME TOLEDO GARCIA
090650
LICENSED PROFESSIONAL ENGINEER
DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR DESIGNED
JT DRAWN
JMR CHECKED
JTG APPROVED
REVIEW 1
REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
SINGLE-AXIS TRACKER DETAILS

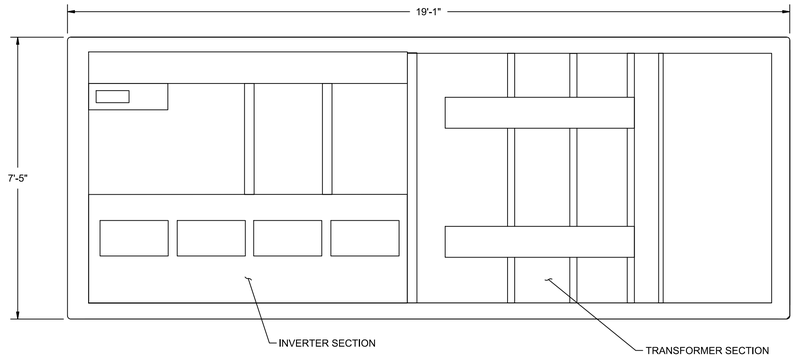
ROOT/CANAJOHARIE NEW YORK

07/26/24 DATE
AS NOTED SCALE

TRC

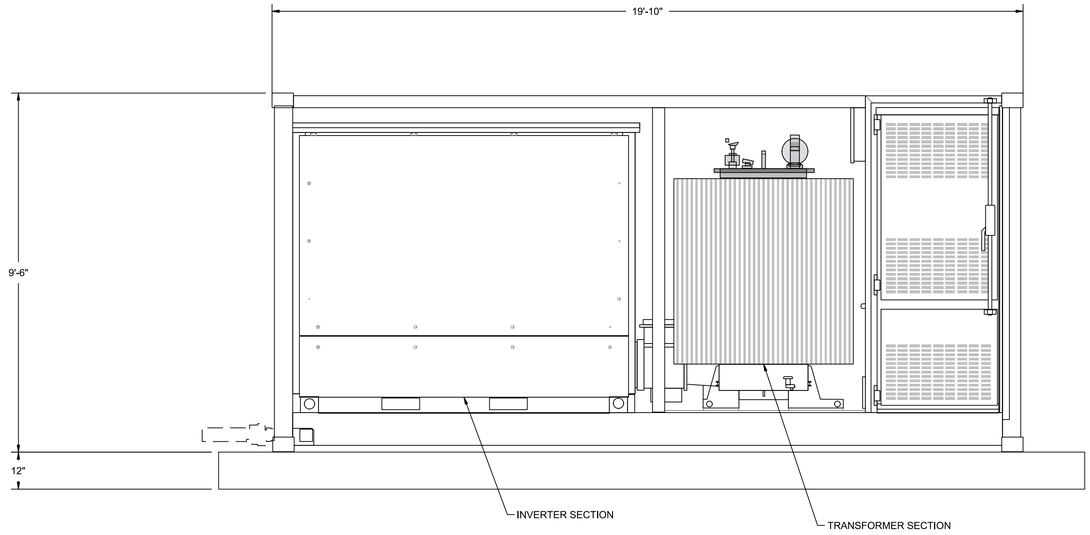
FCS-E-403-01

REV. 4



A PLAN - SMA MEDUIM VOLTAGE POWER STATION

SCALE: 1/2"=1'-0" 0 1' 2' 4'



B ELEVATION - MEDUIM VOLTAGE POWER STATION

SCALE: 1/2"=1'-0" 0 1' 2' 4'

PRELIMINARY
NOT FOR CONSTRUCTION

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REFERENCE ITEMS	REV	DESCRIPTION	DATE	DES	CHK	APP
	4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
	3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
	2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
	1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK
JAYME TOLEDO GARCIA
090650
LICENSED PROFESSIONAL ENGINEER
DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR DESIGNED
JT DRAWN
JMR CHECKED
JTG APPROVED
REVIEW 1
REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
INVERTER SKID PLAN AND ELEVATION

ROOT/CANAJOHARIE NEW YORK

07/26/24 DATE
AS NOTED SCALE

TRC

FCS-E-404-01

REV. 4

www.jinkosolar.com

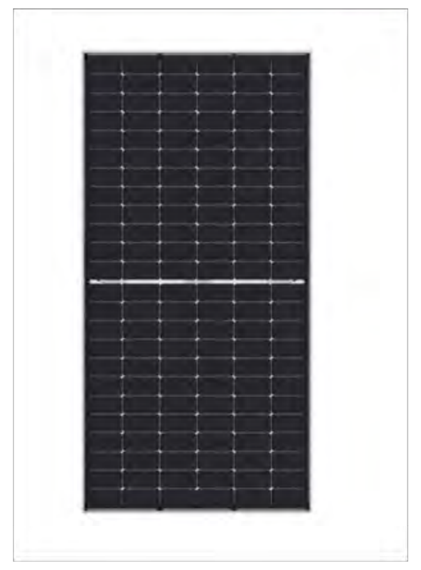
Tiger Neo N-type 72HL4-BDV 550-570 Watt

BIFACIAL MODULE WITH DUAL GLASS

N-Type

Positive power tolerance of 0~+3%

IEC61215(2016), IEC61730(2016)
ISO9001:2015: Quality Management System
ISO14001:2015: Environment Management System
ISO45001:2018 Occupational health and safety management systems



Key Features

SMBB Technology Better light trapping and current collection to improve module power output and reliability.

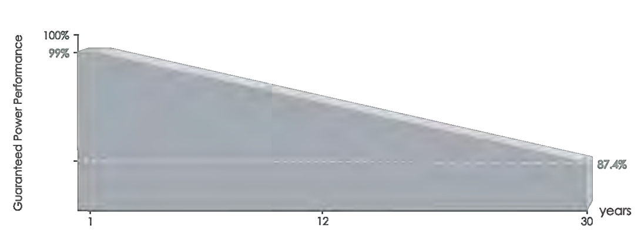
Hot 2.0 Technology The N-type module with Hot 2.0 technology has better reliability and lower LID/LETID.

PID Resistance Excellent Anti-PID performance guarantee via optimized mass-production process and materials control.

Enhanced Mechanical Load Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).

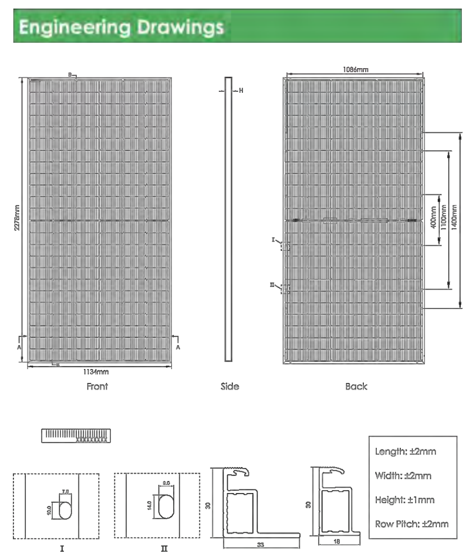
Higher Power Output Module power increases 5-25% generally, bringing significantly lower LCOE and higher IRR.

LINEAR PERFORMANCE WARRANTY

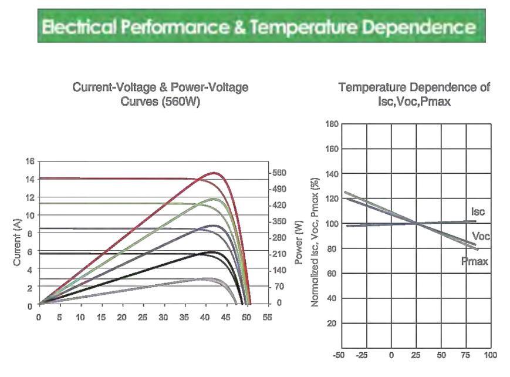


12 Year Product Warranty
30 Year Linear Power Warranty
0.40% Annual Degradation Over 30 years

Engineering Drawings



Electrical Performance & Temperature Dependence



Mechanical Characteristics

Cell Type	N type Mono-crystalline
No. of cells	144 (6×24)
Dimensions	2278×1134×30mm (89.69×44.65×1.18 inch)
Weight	32 kg (70.55 lbs)
Front Glass	2.0mm, Anti-Reflection Coating
Back Glass	2.0mm, Heat Strengthened Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP68 Rated
Output Cables	TÜV 1×4.0mm (+): 400mm, (-): 200mm or Customized Length

Packaging Configuration

(Two pallets = One stack)
36pcs/pallets, 72pcs/stack, 720pcs/ 40'HQ Container

SPECIFICATIONS

Module Type	JKM550N-72HL4-BDV		JKM555N-72HL4-BDV		JKM560N-72HL4-BDV		JKM565N-72HL4-BDV		JKM570N-72HL4-BDV	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax)	550Wp	414Wp	555Wp	417Wp	560Wp	421Wp	565Wp	425Wp	570Wp	429Wp
Maximum Power Voltage (Vmp)	41.58V	39.13V	41.77V	39.26V	41.95V	39.39V	42.14V	39.52V	42.29V	39.65V
Maximum Power Current (Imp)	13.23A	10.57A	13.29A	10.63A	13.36A	10.69A	13.41A	10.75A	13.48A	10.81A
Open-circuit Voltage (Voc)	50.27V	47.75V	50.47V	47.94V	50.67V	48.13V	50.87V	48.32V	51.07V	48.51V
Short-circuit Current (Isc)	14.01A	11.31A	14.07A	11.36A	14.13A	11.41A	14.19A	11.46A	14.25A	11.50A
Module Efficiency STC (%)	21.29%		21.48%		21.68%		21.87%		22.07%	
Operating Temperature(℃)	-40℃~+85℃									
Maximum system voltage	1500VDC (IEC)									
Maximum series fuse rating	30A									
Power tolerance	0~+3%									
Temperature coefficients of Pmax	-0.30%/℃									
Temperature coefficients of Voc	-0.25%/℃									
Temperature coefficients of Isc	0.046%/℃									
Nominal operating cell temperature (NOCT)	45±2℃									
Refer. Bifacial Factor	80±5%									

BIFACIAL OUTPUT-REARSIDE POWER GAIN

5%	Maximum Power (Pmax)	578Wp	583Wp	588Wp	593Wp	599Wp
	Module Efficiency STC (%)	22.36%	22.56%	22.77%	22.97%	23.17%
15%	Maximum Power (Pmax)	633Wp	638Wp	644Wp	650Wp	656Wp
	Module Efficiency STC (%)	24.48%	24.71%	24.93%	25.15%	25.37%
25%	Maximum Power (Pmax)	688Wp	694Wp	700Wp	706Wp	713Wp
	Module Efficiency STC (%)	26.61%	26.86%	27.10%	27.34%	27.58%

*STC: Irradiance 1000W/m² Cell Temperature 25°C AM=1.5
NOCT: Irradiance 800W/m² Ambient Temperature 20°C AM=1.5 Wind Speed 1m/s

Specifications included in this datasheet are subject to change without notice. JKM550-570N-72HL4-BDV-F1-EN (IEC 2016)

MVPS 4000-S2-US / MVPS 4200-S2-US / MVPS 4400-S2-US / MVPS 4600-S2-US

SMA

Medium Voltage Power Station

4000-S2-US / 4200-S2-US / 4400-S2-US / 4600-S2-US

Turnkey solution for PV, storage, and PV plus storage power plants

Robust
- Complete station is UL listed for higher safety and lower risk
- Station and all individual components type-tested for maximum reliability
- Optimally suited to extreme ambient conditions with galvanized base frame

Simple Integration
- Plug and play concept
- Completely pre-assembled for easy set-up and commissioning

Cost-Effective
- Fully integrated transformer and switchgear simplifies logistics
- Minimun O&M requirements create lowest cost of ownership

Flexible
- One product for all markets and applications
- Ideally suited for PV applications, PV plus storage (DC coupled) and storage applications (AC coupled)

With the power of the SMA's robust central inverters, the Sunny Central UP or Sunny Central Storage UP, and with perfectly integrated medium-voltage components, the Medium Voltage Power Station (MVPS) offers high power density in a turnkey solution available worldwide.

The solution is the ideal choice for next-generation PV power plants and battery-storage power plants operating at 1500 V DC. Delivered pre-configured on a 20-foot container-integrated skid, the solution is easy to transport and quick to commission. The UL1741-listed MVPS combines rigorous plant safety with maximum energy yield and minimized operating risk.

MEDIUM VOLTAGE POWER STATION 4400-S2-US / 4600-S2-US

Technical Data	MVPS 4400-S2-US	MVPS 4600-S2-US
Input (DC)		
Available inverters	1 x SC 4400 UP-US or 1 x SCS 3800 UP-US or 1 x SCS 3800 UP-XT-US	1 x SC 4600 UP-US or 1 x SCS 3950 UP-US or 1 x SCS 3950 UP-XT-US
Max. input voltage	1500 V	1500 V
Number of DC inputs	dependent on the selected inverter	
Integrated zone monitoring	○	
Available DC fuse sizes (per input)	200 A, 250 A, 315 A, 350 A, 400 A, 450 A, 500 A	
Output (AC) on the medium-voltage side		
Rated power with SC-UP-US (at -25°C to +35°C / 40°C optional 50°C)[1]	4400 kVA / 3960 kVA	4600 kVA / 4140 kVA
Rated power with SCS-UP-US (at -25°C to +25°C / 40°C optional 50°C)[1]	3800 kVA / 3230 kVA	3960 kVA / 3365 kVA
Charging power with SCS-UP-XT-US (at -25°C to + 25°C / 40°C optional 50°C)[1]	3950 kVA / 3300 kVA	4130 kVA / 3455 kVA
Discharging power with SCS-UP-XT-US (at -25°C to + 25°C / 40°C optional 50°C)[1]	4400 kVA / 3740 kVA	4600 kVA / 3910 kVA
Typical nominal AC voltages	12 kV to 34.5 kV	12 kV to 34.5 kV
AC power frequency	50 Hz / 60 Hz	50 Hz / 60 Hz
Transformer vector group Dy11 / YNd11 / YNy0	● / ○ / ○	● / ○ / ○
Transformer cooling methods	KNAN[2]	KNAN[2]
Transformer efficiency: Standard / Eco Design 1 / Eco Design 2	● / ○ / ○	● / ○ / ○
Max. total harmonic distortion	< 3%	
Reactive power feed-in (up to 60% of nominal power)	○	
Power factor at rated power / displacement power factor adjustable	1 / 0.8 overexcited to 0.8 underexcited	
Inverter efficiency		
Max. efficiency[3] / European efficiency[3] / CEC weighted efficiency[4]	98.7% / 98.6% / 98.5%	98.7% / 98.6% / 98.5%
Protective devices		
Input-side disconnection point	DC load-break switch	
Output-side disconnection point	Medium-voltage vacuum circuit breaker	
DC overvoltage protection	Surge arrester type I	
Galvanic isolation	●	
Internal arc classification medium-voltage control room (according to IEC 62271-202)	IAC A 25 kA 1 s	
General data		
Dimensions equal to 20-foot HC shipping container (W / H / D)	6058 mm / 2896 mm / 2438 mm	
Weight	< 18 t	
Self-consumption (max. / partial load / average)[1]	< 8.1 kW / < 1.8 kW / < 2.0 kW	
Self-consumption (stand-by)[1]	< 370 W	
Degree of protection according to IEC 60529	Control rooms IP23D, inverter electronics IP54	
Environment: standard / harsh	● / ○	
Degree of protection according to IEC 60721-3-4 (4C1, 4S2 / 4C2, 4S4)	● / ○	
Maximum permissible value for relative humidity	95% (for 2 months/year)	
Max. operating altitude above mean sea level 1000 m / 2000 m	● / ○	
Fresh air consumption of inverter	6500 m³/h	
Features		
DC terminal	Terminal lug	
AC connection	Outer-cone angle plug	
Tap changer for MV-transformer: without / with	● / ○	
Shield winding for MV-Transformer: without / with	● / ○	
Station enclosure color	RAL 7004	
Transformer for external loads: without / 10 / 20 / 30 / 40 / 50 / 60 kVA	● / ○ / ○ / ○ / ○ / ○ / ○	
Medium-voltage switchgear: without / 1 panel / 3 panels 2 cable feeders with load-break switch, 1 transformer feeder with circuit breaker, internal arc classification IAC A FL 25 kA 1s according to IEC 62271-200	● / ○ / ○	
Short circuit rating medium voltage switchgear (25 kA 1s)	●	
Integrated oil containment: without / with	● / ○	
Industry standards (for other standards see the inverter datasheet)	IEC 60076, IEC 62271-200, IEC 62271-202, EN50588-1 IEEE 1547-2018[5], IEEE C37.100.1, IEEE C57.12, C37.20.9, UL 1741 listed, CSC Certificate, UL 347	
● Standard features ○ Optional features – Not available		
Type designation	MVPS-4400-S2-US	MVPS-4600-S2-US

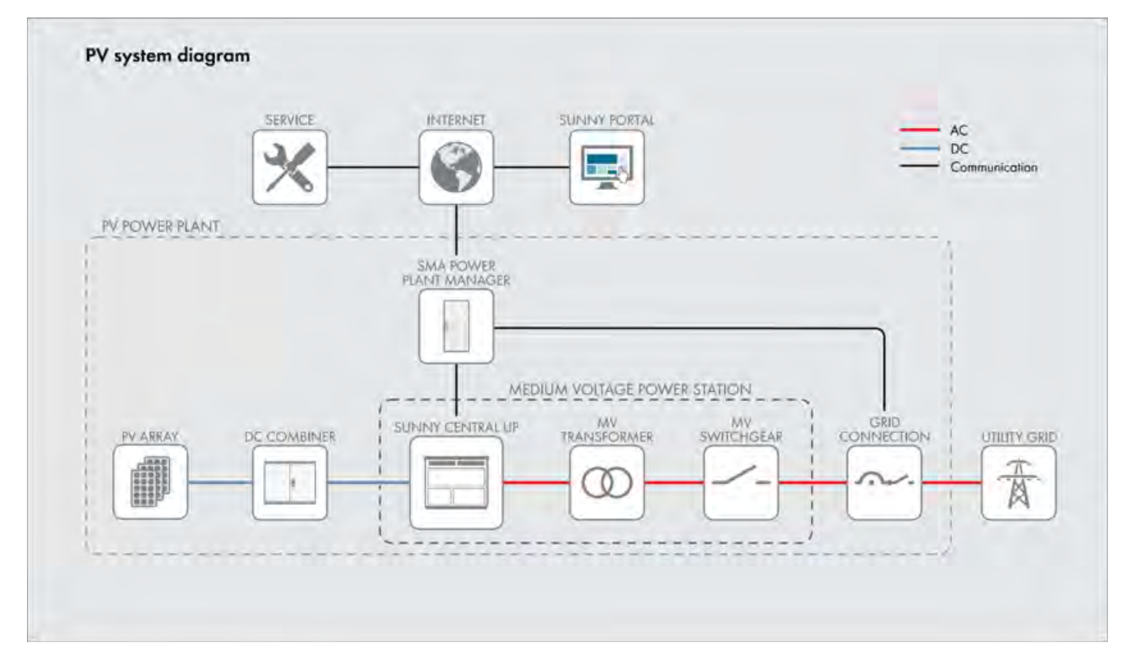
1) Data based on inverter. Further details can be found in the data sheet of the inverter. Cold weather -37° is an option.
2) KNAN = Natural ester fluid with natural air cooling
3) Efficiency measured at inverter without internal power supply
4) Efficiency measured at inverter with internal power supply
5) Harmonics are within IEEE 1547-2018 limits with at least two inverters in operation.

MEDIUM VOLTAGE POWER STATION 4000-S2-US / 4200-S2-US

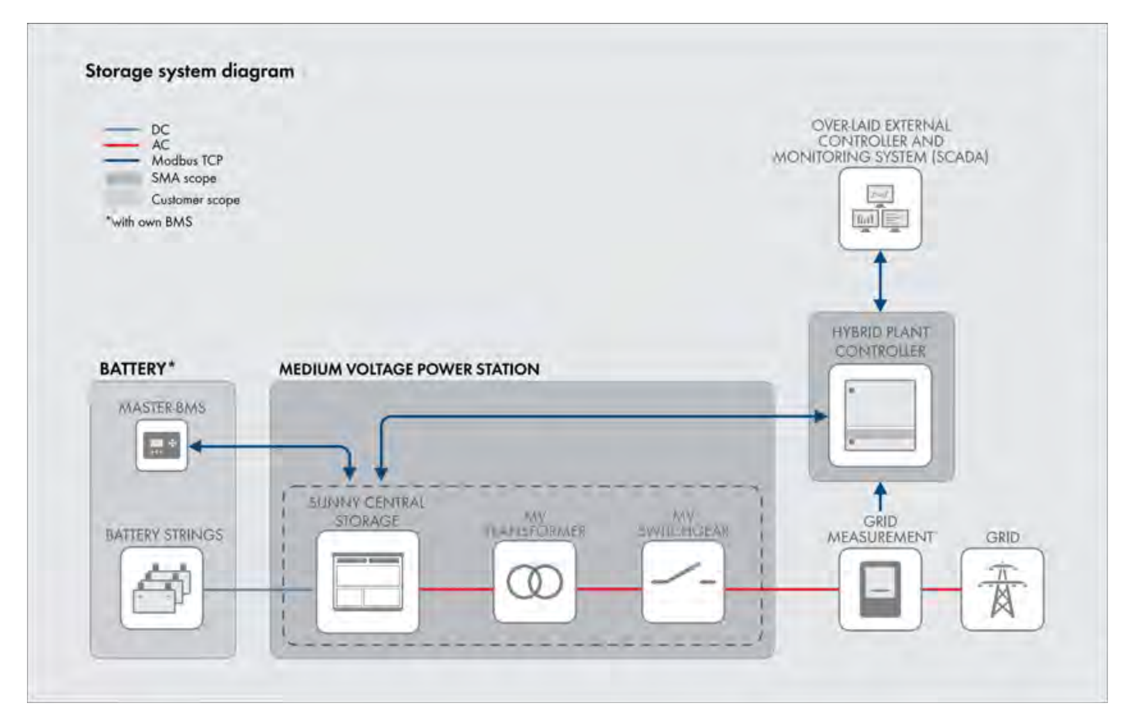
Technical Data	MVPS 4000-S2-US	MVPS 4200-S2-US
Input (DC)		
Available inverters	1 x SC 4000 UP-US or 1 x SCS 3450 UP-US or 1 x SCS 3450 UP-XT-US	1 x SC 4200 UP-US or 1 x SCS 3600 UP-US or 1 x SCS 3600 UP-XT-US
Max. input voltage	1500 V	1500 V
Number of DC inputs	dependent on the selected inverter	
Integrated zone monitoring	○	
Available DC fuse sizes (per input)	200 A, 250 A, 315 A, 350 A, 400 A, 450 A, 500 A	
Output (AC) on the medium-voltage side		
Rated power with SC-UP-US (at -25°C to +35°C / 40°C optional 50°C)[1]	4000 kVA / 3600 kVA	4200 kVA / 3780 kVA
Rated power with SCS-UP-US (at -25°C to +25°C / 40°C optional 50°C)[1]	3450 kVA / 2930 kVA	3620 kVA / 3075 kVA
Charging power with SCS-UP-XT-US (at -25°C to + 25°C / 40°C optional 50°C)[1]	3590 kVA/3000 kVA	3770 kVA / 3150 kVA
Discharging power with SCS-UP-XT-US (at -25°C to + 25°C / 40°C optional 50°C)[1]	4000 kVA / 3400 kVA	4200 kVA / 3570 kVA
Typical nominal AC voltages	12 kV to 34.5 kV	12 kV to 34.5 kV
AC power frequency	50 Hz / 60 Hz	50 Hz / 60 Hz
Transformer vector group Dy11 / YNd11 / YNy0	● / ○ / ○	● / ○ / ○
Transformer cooling methods	KNAN[2]	KNAN[2]
Transformer efficiency: Standard / Eco Design 1 / Eco Design 2	● / ○ / ○	● / ○ / ○
Max. total harmonic distortion	< 3%	
Reactive power feed-in (up to 60% of nominal power)	○	
Power factor at rated power / displacement power factor adjustable	1 / 0.8 overexcited to 0.8 underexcited	
Inverter efficiency		
Max. efficiency[3] / European efficiency[3] / CEC weighted efficiency[4]	98.7% / 98.6% / 98.5%	98.7% / 98.6% / 98.5%
Protective devices		
Input-side disconnection point	DC load-break switch	
Output-side disconnection point	Medium-voltage vacuum circuit breaker	
DC overvoltage protection	Surge arrester type I	
Galvanic isolation	●	
Internal arc classification medium-voltage control room (according to IEC 62271-202)	IAC A 25 kA 1 s	
General data		
Dimensions equal to 20-foot HC shipping container (W / H / D)	6058 mm / 2896 mm / 2438 mm	
Weight	< 18 t	
Self-consumption (max. / partial load / average)[1]	< 8.1 kW / < 1.8 kW / < 2.0 kW	
Self-consumption (stand-by)[1]	< 370 W	
Degree of protection according to IEC 60529	Control rooms IP23D, inverter electronics IP54	
Environment: standard / harsh	● / ○	
Degree of protection according to IEC 60721-3-4 (4C1, 4S2 / 4C2, 4S4)	● / ○	
Maximum permissible value for relative humidity	95% (for 2 months/year)	
Max. operating altitude above mean sea level 1000 m / 2000 m	● / ○	
Fresh air consumption of inverter	6500 m³/h	
Features		
DC terminal	Terminal lug	
AC connection	Outer-cone angle plug	
Tap changer for MV-transformer: without / with	● / ○	
Shield winding for MV-Transformer: without / with	● / ○	
Station enclosure color	RAL 7004	
Transformer for external loads: without / 10 / 20 / 30 / 40 / 50 / 60 kVA	● / ○ / ○ / ○ / ○ / ○ / ○	
Medium-voltage switchgear: without / 1 panel / 3 panels 2 cable feeders with load-break switch, 1 transformer feeder with circuit breaker, internal arc classification IAC A FL 25 kA 1s according to IEC 62271-200	● / ○ / ○	
Short circuit rating medium voltage switchgear (25 kA 1s)	●	
Integrated oil containment: without / with	● / ○	
Industry standards (for other standards see the inverter datasheet)	IEC 60076, IEC 62271-200, IEC 62271-202, EN50588-1 IEEE 1547-2018[5], IEEE C37.100.1, IEEE C57.12, C37.20.9, UL 1741 listed, CSC Certificate, UL 347	
● Standard features ○ Optional features – Not available		
Type designation	MVPS-4000-S2-US	MVPS-4200-S2-US

1) Data based on inverter. Further details can be found in the data sheet of the inverter. Cold weather -37° is an option.
2) KNAN = Natural ester fluid with natural air cooling
3) Efficiency measured at inverter without internal power supply
4) Efficiency measured at inverter with internal power supply
5) Harmonics are within IEEE 1547-2018 limits with at least two inverters in operation.

PV system diagram

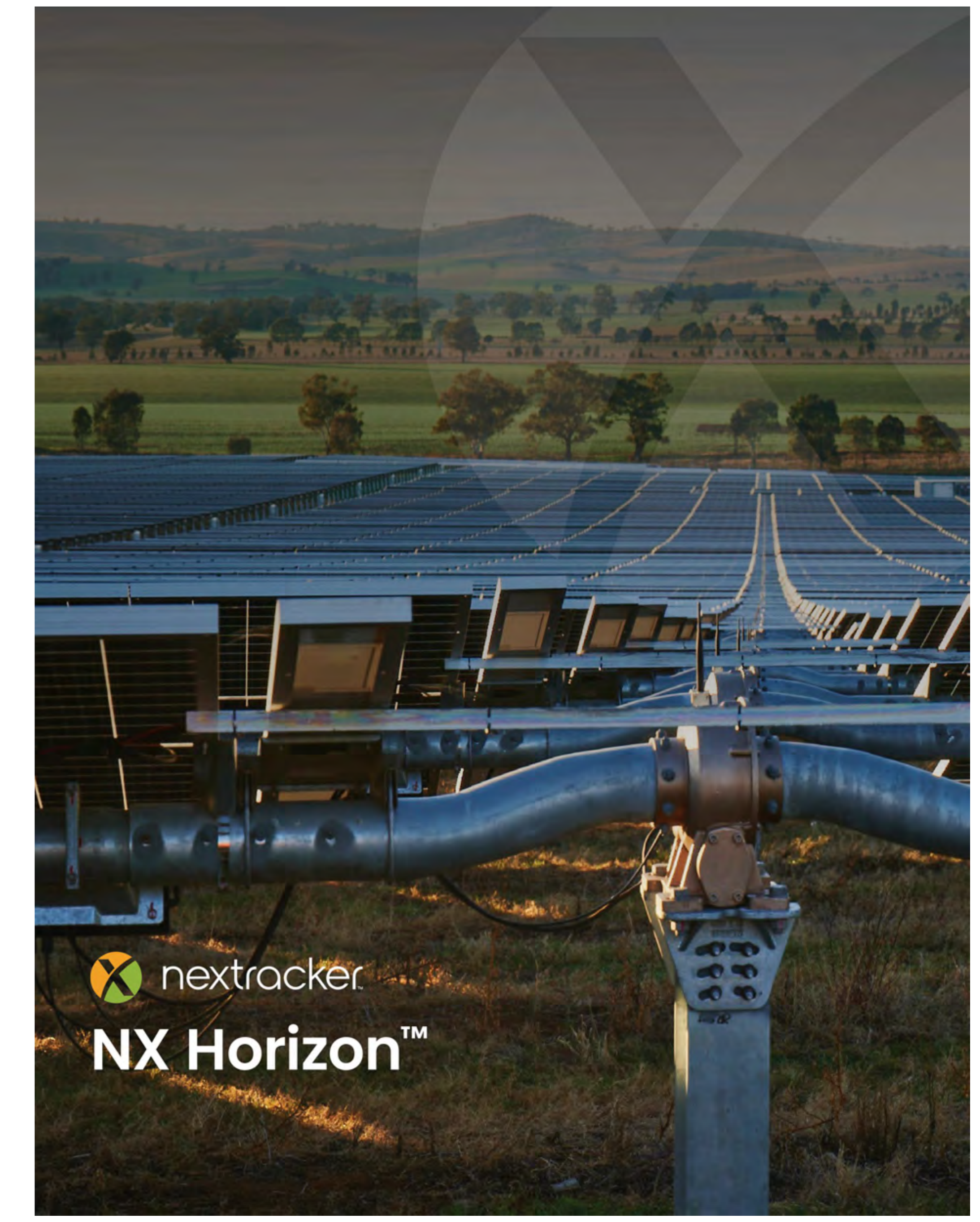


Storage system diagram



Toll Free +1 888 4 SMA USA
www.SMA-America.com

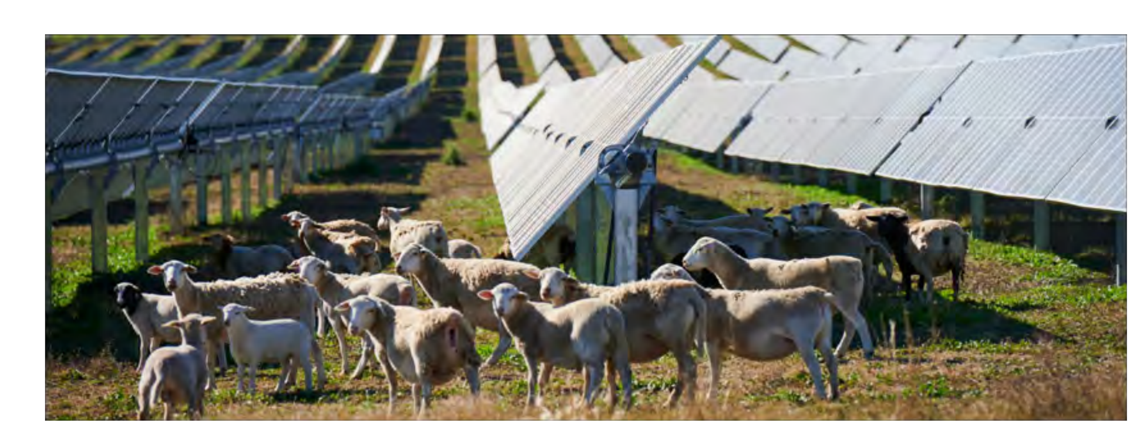
SMA America, LLC



GENERAL AND MECHANICAL	
Architecture	Horizontal single-axis, independent row, independently balanced
Configuration	1x module in portrait
Tracking range of motion	Options for ±60° or ±50°. Steeper stowing angles available with Hail Pro
Row Size	Configurable per module type, string length and site layout
Array Height	Rotation axis elevation, 1.3 to 1.8 m / 4'3" to 5'10"
Drive type	High accuracy slew gear
Modules supported	All utility-scale crystalline and thin-film modules
Bifacial optimization	High-rise mounting rails, bearing & driveline gaps, round torque tube
Structural connections	Engineered fastening system, vibration-proof
Materials	Galvanized steel; other coatings available
Foundations	Complete range of foundation solutions available
Slope	Up to 15% N-S and 15% E-W
Ground coverage ratio (GCR)	No specific limit Typical range 25-45%
Operating temperature range	SELF POWERED: -30°C to 55°C (-22°F to 131°F) AC POWERED: -40°C to 55°C (-40°F to 131°F) Cold Pak upgrades available
Wind speed	Configurable up to 240 kph (150 mph) 10m, 3-second gust
Wind protection	Intelligent wind stowing with symmetric damping system

ELECTRONICS AND CONTROLS	
Solar tracking method	Astronomical algorithm with backtracking standard. TrueCapture™ available for enhanced energy yield
Tracker controller	Self-Powered Controller (SPC) with integrated inclinometer and UPS
Motor	Brushless DC
Power supply	SELF POWERED: Standalone smart solar power AC POWERED: Customer-provided 120-277 VAC circuit
Communications	Network control units (NCUs) at inverter pads/skids, self-powered weather stations, centralized data hub, encrypted Zigbee wireless mesh communications
Defensive stowing functions	Wind, hail, hurricane, snow, flood, loss of grid power
Operator interface	NX Navigator advanced HMI available, with SCADA integration

SERVICE, WARRANTY, AND STANDARDS	
Tracker engineering & PE stamped design package	Standard
Foundation engineering & PE stamped design package	Available
Onsite construction support & commissioning service	Available
Warranty	10-year structural, 5-year drive and controls standard; extended warranty available
Codes and standards	UL 3703 / UL 2703 / IEC 62817 / CSA



6200 Paseo Padre Parkway | Fremont, CA 94555 | USA | +1 510 270 2500 | nextracker.com
MKT-000060-C

PRELIMINARY
NOT FOR CONSTRUCTION

TRC 3947 LENNANE DRIVE, SUITE 130 SACRAMENTO, CA 95834
CORDELIO POWER
PROJECT NO: 435979

REFERENCE ITEMS	REV	DESCRIPTION	DATE	DES	CHK	APP
	4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
	3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
	2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
	1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR DESIGNED
JT DRAWN
JMR CHECKED
JTG APPROVED

REVIEW 1
REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
EQUIPMENT DATA SHEETS

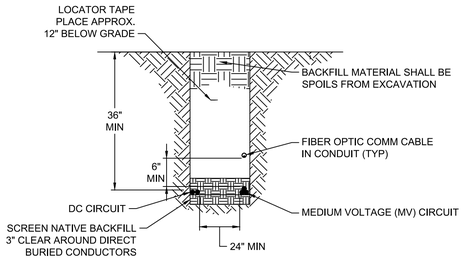
ROOT/CANAJOHARIE NEW YORK

07/26/24 DATE
AS NOTED SCALE

TRC

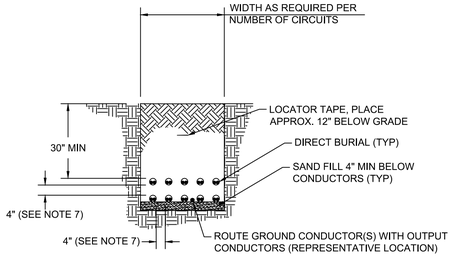
FCS-E-406-01

REV. 4



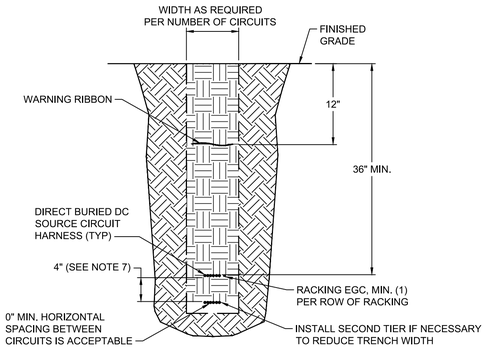
A DC, AC, MV CIRCUITS AND TRACKER MOTOR AND CONTROL TRENCH DETAIL

SCALE: NTS



B LOW VOLTAGE (1500V AND UNDER) AC & DC TRENCH DETAIL

SCALE: NTS

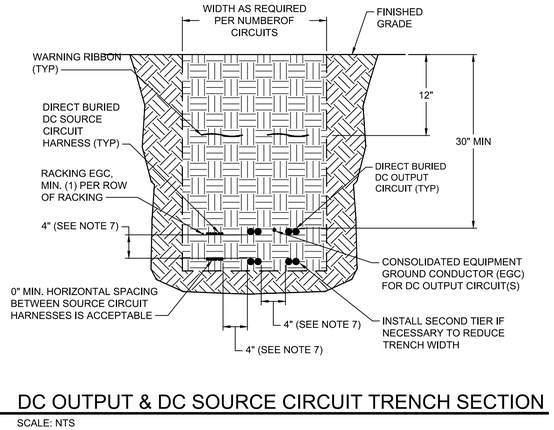


C DC SOURCE CIRCUIT TRENCH SECTION

SCALE: NTS

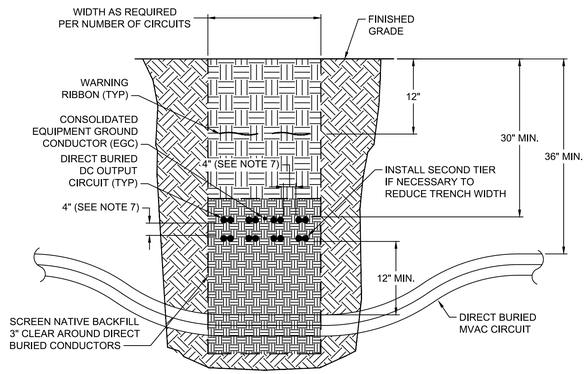
TRENCHING NOTES:

1. VEHICLE ACTIVITY AND SURFACE LOADING OVER THE BURIED CABLE SHALL NOT EXCEED THE RATED CRUSH TEST CAPACITY OF THE CABLE.
2. THE DISTANCE BETWEEN TRENCHING AND A GIVEN PILE SHALL BE EQUAL TO AT LEAST 5 TIMES THE DIAMETER OF THAT PILE (TYP)
3. BACKFILL UP TO 6" ABOVE DIRECT BURIAL CONDUCTORS SHALL BE IMPORTED SAND OR SCREENED LOCAL NATIVE SOIL. UNSCREENED NATIVE BACKFILL SHALL ONLY BE USED WITH WRITTEN APPROVAL OF ENGINEER OF RECORD. UNSCREENED NATIVE SOIL IS ACCEPTABLE FOR THE TOP 18" OF FILL.
4. BACKFILL THAT CONTAINS LARGE ROCKS, PAVING MATERIALS, CINDERS, LARGE OR SHARPLY ANGULAR SUBSTANCES, OR CORROSIVE MATERIAL SHALL NOT BE PLACED IN AN EXCAVATION WHERE MATERIALS MAY DAMAGE RACEWAYS, CABLES, OR OTHER SUBSTRUCTURES OR PREVENT ADEQUATE COMPACTION OF FILL OR CONTRIBUTE TO CORROSION OF RACEWAYS , CABLES, OR OTHER SUBSTRUCTURES.
5. COMPACTION OF TRENCHING SHALL OCCUR AFTER A MAXIMUM OF 9" OF BACKFILL HAS BEEN APPLIED. COMPACT BACKFILL BEFORE PLACING A DIFFERENT TYPE OF BACKFILL (E.G., FROM SAND TO NATIVE). COMPACTION VALUE SHALL BE PER GEOTECHNICAL RECOMMENDATIONS.
6. EQUIPMENT GROUNDING CONDUCTORS SHARING THE SAME TRENCH MAY BE COMBINED USING EXOTHERMIC WELDING AND/OR APPROVED COMPRESSION CONNECTORS.
7. MIN. CLEARANCES SHALL BE MAINTAINED BETWEEN CIRCUITS / CONDUITS AS SHOWN IN TRENCH DETAIL(S). CLEARANCES SHALL BE CONFIRMED BY DETAILED STUDY.
8. NECESSARY COMPACTION OF TRENCH SOIL BACKFILL SHALL OCCUR PER GEOTECHNICAL REQUIREMENTS.
9. DIRECT BURIED EQUIPMENT GROUNDING CONDUCTORS SHARING THE SAME TRENCH MAY BE COMBINED USING EXOTHERMIC WELDING, OR APPROVED EQUIVALENT IRREVERSIBLE CRIMP.
10. EACH HORIZONTAL TIER OF CABLE SHALL BE COVERED WITH BACKFILL MATERIAL AND COMPACTED PRIOR TO INSTALLATION OF THE NEXT TIER IN ORDER TO MAINTAIN THE REQUIRED VERTICAL SPACING BETWEEN CIRCUITS.
11. THE NUMBER OF CONDUITS / CIRCUITS SHOWN IS REPRESENTATIVE AND WILL VARY PER PLANS.
12. FINISHED SURFACE SHALL BE RESTORED TO ORIGINAL CONDITION AND APPEARANCE.
13. [ ]" VERTICAL SEPARATION; [ ]" HORIZONTAL SEPARATION. *[EDITORIAL NOTE: TRC ENGINEER TO DETERMINE MINIMUM SEPARATION DURING DETAILED DESIGN. INSERT VALUES AND REMOVE THIS EDITORIAL NOTE WHEN DONE.]*



D DC OUTPUT & DC SOURCE CIRCUIT TRENCH SECTION

SCALE: NTS



E DC OUTPUT CIRCUIT & MVAC CIRCUIT CROSSING

SCALE: NTS

PRELIMINARY
NOT FOR CONSTRUCTION

TRC 3947 LENNANE DRIVE, SUITE 130
SACRAMENTO, CA 95834

CORDELIO POWER

PROJECT NO: 435979

REFERENCE ITEMS	REV	DESCRIPTION	DATE	DES	CHK	APP
	4	ISSUED FOR NYS ORES REVIEW	07/26/24	JMR	JMR	JTG
	3	ISSUED FOR FINAL CLIENT REVIEW	06/25/24	JMR	JMR	JTG
	2	ISSUED FOR PHASE 3 CLIENT REVIEW	06/07/24	JMR	JMR	JTG
	1	ISSUED FOR PHASE 2 CLIENT REVIEW	04/12/24	JMR	JMR	JTG

STATE OF NEW YORK
JAIME TOLEDO GARCIA
090650
LICENSED PROFESSIONAL ENGINEER

DATE: 07-26-2024
LIC. EXP.: 09-30-2026

JMR DESIGNED
JT DRAWN
JMR CHECKED
JTG APPROVED
REVIEW 1
REVIEW 2

FLAT CREEK SOLAR PROJECT
CORDELIO POWER LP
DC TRENCH DETAILS

ROOT/CANAJOHARIE NEW YORK

07/26/24 DATE
AS NOTED SCALE

TRC

FCS-E-407-01

REV. 4