

EMERGENCY CONTACT IDENTIFICATION LABELS LAMICORD SHALL BE: 10"x6" DC COMBINER BOX IDENTIFICATION LABELS MULTIPLE POWER SOURCES ARE CONNECTED TO THIS LAMICORD SHALL BE: 6"x6" SERVICE WITH DISCONNECTS AS SHOWN: (1 PER COMBINER BOX) **PHOTOVOLTAIC** DC COMBINER BOX INVERTERS WITH DC & AC-DISCONNECTS DISTRIBUTED THROUGHOUT ARRAY CB-X-X SENECA SUBSTATION PHOTOVOLTAIC POWER SOURCE RATINGS **INPUTS** --- **ADC** RATED MAX. POWER POINT CURRENT ---- VDC RATED MAX. POWER POINT VOLTAGE ----VDC MAX. SYSTEM VOLTAGE --- ADC SHORT CIRCUIT CURRENT SEE TABLE THIS DRAWING TO BE POSTED AT THE LOCATION OF THE MAIN DISCONNECT OF THE SOLAR SYSTEM. PER NEC 690.53 CONTRACTOR SHALL COORDINATE WITH OWNER TO DETERMINE LANGUAGE FOR THIS PLACARD. LAMICORD SHALL BE: 4"x6" SERVICE EQUIPMENT LABEL LAMICORD SHALL BE: 4"x6" ARC FLASH HAZARD **UTILITY COMPANY:** APPROPRIATE PPE REQUIRED UTILITY FAULT CURRENT: FAILURE TO COMPLY CAN RESULT IN DEATH OR SEVERE INJURY **ENGINEER:** TO BE POSTED ON COMBINER BOXES PER NFPA 70 E & NEC 110 1.6 LAMICORD SHALL BE: 8½"x11" TO BE POSTED ON SERVICE EQUIPMENT/SWITCHGEAR PER NEC 110 24(A) ! WARNING HIGH VOLTAGE GENERAL NOTES FOR LABELS: LAMICORD SHALL BE: 14"x20" 1. LABEL SCALE 1:2 UNLESS NOTED. LETTERING ON SIGNS SHALL BE CAPITAL LETTERS. CLEARLY LABEL ALL CIRCUIT BREAKERS IN THE PANELBOARD(S). THE LABEL SHALL INDICATE THE NAME OF THE DEVICE IT SERVES. DO NOT ENTER 4. ALL LABELS ARE TYPICAL AND SHALL BE FILLED IN ACCORDING TO SITE-SPECIFIC INFORMATION. FOR QUALIFIED **HIGH VOLTAGE** NO TRESPASSING PERSONNEL ONLY PER 2017 NEC 690.31(B)(1), PV SYSTEM CIRCUIT CONDUCTORS SHALL BE IDENTIFIED AT ALL ACCESSIBLE IN CASE OF EMERGENCY CONTACT POINTS OF TERMINATION, CONNECTION, AND SPLICES. (PHOTOVOLTAIC VERIFY CONTACT NUMBER WITH OWNER 1. STRING HOMERUNS AT ARRAY 2. DC INPUT TERMINALS OF COMBINER BOX **INSTALLATION**) 3. DC OUTPUT TERMINALS OF COMBINER BOX VERIFY CONTACT NUMBER WITH OWNER PRELIMINARY 4. DC INPUT TERMINALS OF INVERTER 5. AC OUTPUT TERMINALS OF INVERTER DRAWING 6. AC INPUT & OUTPUT TERMINALS OF EACH SUCCESSIVE DEVICE (WHERE APPLICABLE) TO BE POSTED AT THE DOOR OF THE FENCE PER NEC 110.27 (C) TO BE POSTED ON GATE AT ALL THREE ARRAYS NOT FOR CONSTRUCTION REV. DATE DESCRIPTIONS BY CHK'D APRV'D REV. DATE DESCRIPTIONS NORTH SENECA SOLAR PROJECT PROPRIETARY INFORMATION 11/01/24 ISSUED FOR REVIEW SDD MRC SAVION ENGRG AHV CLAIMS PROPRIETARY RIGHTS TO THE INFORMATION, DESIGN, AND LAYOUT DISCLOSED HEREIN. THIS DRAWING IS ISSUED FOR INFORMATIONAL PURPOSES ONLY AND MAY NOT BE REPRODUCED, 10/24/24 ISSUED FOR REVIEW 115/34.5kV SUBSTATION DISCLOSED TO OTHERS OR USED TO DESIGN OR CONSTRUCT ANY 19349 NONE OF THE ITEMS SHOWN HEREIN WITHOUT THE EXPRESSED WRITTEN SDD MRC 02/22/24 ISSUED FOR REVIEW ELECTRICAL LABELS SHEET: CONSENT OF AHV. **HIGH VOLTAGE** COPYRIGHT 2023 - ALBANY, NY 01/12/24 SDD MRC ISSUED FOR REVIEW

ARC FLASH HAZARD APPROPRIATE PPE REQUIRED FAILURE TO COMPLY CAN RESULT IN DEATH OR SEVERE INJURY NOMINAL SYSTEM VOLTAGE ARC FLASH BOUNDARY AVAILABLE INCIDENT ENERGY WORKING DISTANCE MINIMUM ARC RATING OF CLOTHING LEVEL OF PPE LIMITED APPROACH RESTRICTED APPROACH LOCATION ID_ STUDY COMPLETED BY STUDY COMPLETED ON TO BE POSTED ON ALL ELECTRICAL PANELS & EQUIPMENT,

INCLUDING BUT NOT LIMITED TO PANELBOARDS, DISCONNECT SWITCHES, CONTROL PANELS & METER SOCKET PER NFPA 70 E & NEC 110.16

LAMICORD SHALL BE: 4"x6"

ELECTRICAL SHOCK HAZARD

TO BE POSTED ON INVERTER

PER NEC 690.5 (C)

LAMICORD SHALL BE: 4"x6"

! CAUTION

WARNING

LAMICORD SHALL BE: 4"x6"



ELECTRICAL SHOCK HAZARD DO NOT TOUCH TERMINALS TERMINALS ON BOTH THE LINE & LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION

TO BE POSTED ON INVERTER AC/DC DISCONNECTS AND COMBINERS PER NEC 690.17 (E)

LAMICORD SHALL BE: 4"x6"



ELECTRICAL SHOCK HAZARD IF A GROUND FAULT IS INDICATED, NORMALLY GROUNDED CONDUCTORS MAY BE UNDERGROUND AND **ENERGIZED**

TO BE POSTED NEXT TO THE GROUND FAULT INDICATOR ON A UTILITY-INTERACTIVE INVERTER PER NEC 690.5 (C)

LAMICORD SHALL BE: 6"x5"

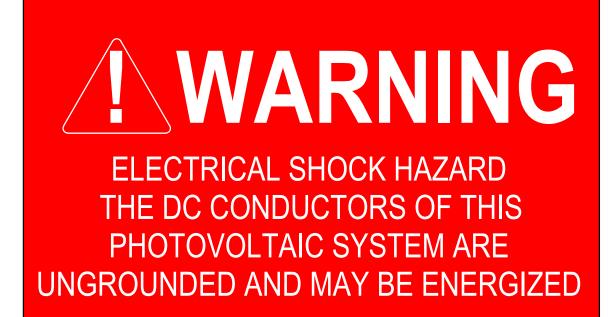


IDENTIFICATION OF MULTIPLE SERVICE DISCONNECTS

A SECOND POWER SOURCE IS PRESENT IN THIS EQUIPMENT PV SYSTEM DISCONNECT LOCATED

> IDENTIFICATION PLACARD PER NEC 230.2(E) TO BE PLACED ADJACENT TO PV SOURCE BRÈÁKERS

LAMICORD SHALL BE: 4"x6"



TO BE POSTED ON ALL JUNCTION BOX, COMBINER BOX, AND DISCONNECTS PER NEC 690.35 (F)

LAMICORD SHALL BE: 4"x6"



INVERTER OUTPUT CONNECTION DO NOT ADD LOADS TO THIS SWITCHBOARD

TO BE APPLIED TO NEW 208V OR 480V PANELBOARD

LAMICORD SHALL BE: 4"x6"



TO BE POSTED BY THE SWITCHGEAR PER NEC 705.10

INVERTER IDENTIFICATION LABELS LAMICORD SHALL BE: 4"x6" (1 PER INVERTER)

PHOTOVOLTAIC XX kW INVERTER #XX

THE INVERTER INTERCONNECTS ON LINE V-XXX THROUGH A DEDICATED GANG OPERATED LOAD BREAK SWITCH.

> TO BE POSTED AT INVERTER # --PER NEC 690.54

INVERTER IDENTIFICATION LABELS LAMICORD SHALL BE: 1 1/2"x6" TEXT SIZE SHALL BE 1/2" (1 PER INVERTER)

INVERTER #X

IDENTIFICATION PLACARD PER NEC 230.3(E) TO BE PLACED ON SERVICE SWITCH (1) AT EACH SERVICE

> AC VISIBLE DISCONNECT IDENTIFICATION LABEL LAMICORD SHALL BE: 6"x5" (1 AT SERVICE DISCONNECT)

CAUTION SOLAR GENERATION UTILITY AC DISCONNECT

ELECTRIC SHOCK HAZARD. DO NOT TOUCH TERMINALS. TERMINALS ON BOTH THE LINE AND LOAD SIDES MAY

INTERACTIVE SOLAR PV SYSTEM RATINGS

BE ENERGIZED IN THE OPEN POSITION

MAX. OPERATING CURRENT OPERATING VOLTAGE

--- AMPS 115,000 VAC

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OF THE ITEMS SHOWN HEREIN WITHOUT THE EXPRESSED WRITTEN CONSENT OF AHV.			B 02/22/24	ISSUED FOR REVIEW	SDD MRC BRB	HIGH VOLTAGE	ELECTRICAL LABELS	DWG. NO.: SHEET: REV.:
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SHOCK HAZARD. TURN OFF DC DISCONNECT AT RECOMBINER/INVERTER BEFORE WORKING

TO BE POSTED AT ALL COMBINER BOXES

LAMICORD SHALL BE: 4"x6"

MEDIUM VOLTAGE TRANSFORMER

--- KVA PRIMARY VOLTAGE = SECONDARY VOLTAGE =

> TO BE POSTED AT THE TRANSFORMER 1

LAMICORD SHALL BE: 4"x6"



TO BE POSTED AT EACH MEDIUM VOLTAGE TRANSFORMER & INVERTER ON THE LOW VOLTAGE SIDE

LAMICORD SHALL BE: 6"x5"

THE PHOTOVOLTAIC OUTPUT IS CONNECTED TO THE LOW VOLTAGE SIDE OF THIS TRANSFORMER

LAMICORD SHALL BE: 4"x6"

PHOTOVOLTAIC **ELECTRIC SYSTEM** DISCONNECT

TO BE POSTED AT MAIN SERVICE DISCONNECT

HIGH VOLTAGE NO **TRESPASSING**



ALTO VOLTAGE NO **TRESPASAR**

LAMICORD SHALL BE: 4"x6"

SHOCK, ARC FLASH, AND ARC BLAST HAZARD APPROPRIATE PPE REQUIRED FAILURE TO COMPLY CAN RESULT IN INJURY OR DEATH **REFER TO UFC 3-560-01**

> TO BE POSTED AT EACH COMBINER BOX AND RECOMBINER AND INVERTER

LAMICORD SHALL BE: 4"x6"

DO NOT OPEN, REMOVE OR REPLACE FUSES UNDER LOAD

TO BE POSTED AT ALL COMBINER BOXES AND

LAMICORD SHALL BE: 4"x6"

PHOTOVOLTAIC AC DISCONNECT VOLTAGE = CURRENT =

TO BE POSTED AT THE INVERTER 1 DISCONNECT

PELIGRO

LAMICORD SHALL BE: 4"x6"

AUTHORIZED PERSONNEL ONLY

TO BE POSTED AT THE GATES

LAMICORD SHALL BE: 4"x6"

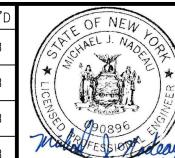
DATA ACQUISITION **CABINET**

TO BE POSTED AT THE DAS CABINETS

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'PLITU	115/34.5kV SUBSTATION	PROJ. NO.: 19349	SCALE: NON
H VOLTAGE	ELECTRICAL LABELS	DWG. NO.: 205	SHEET:



BY CHK'D APRV'D REV.

DATE

11/01/24

ISSUED FOR REVIEW

DESCRIPTIONS

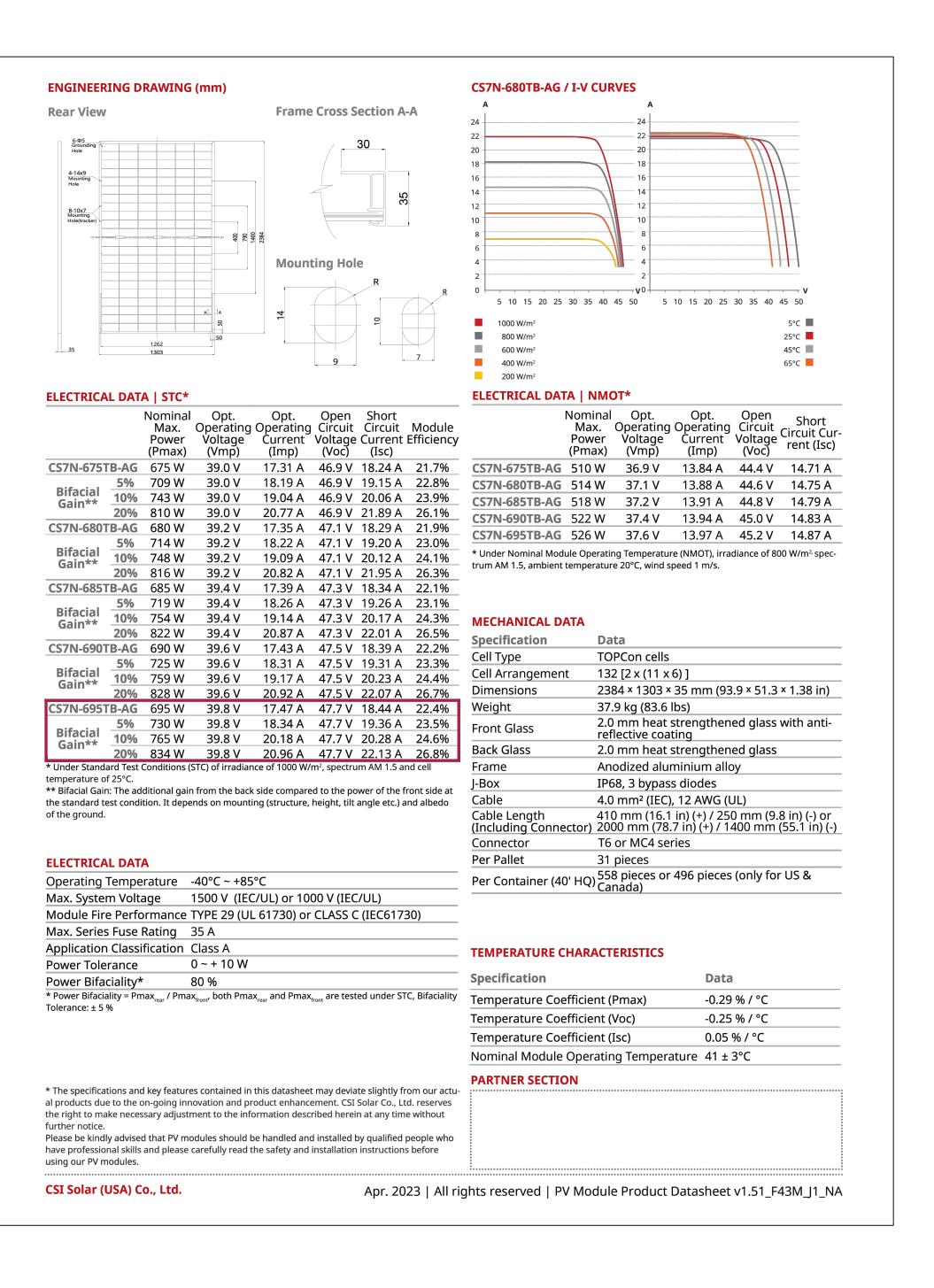
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DESCRIPTIONS



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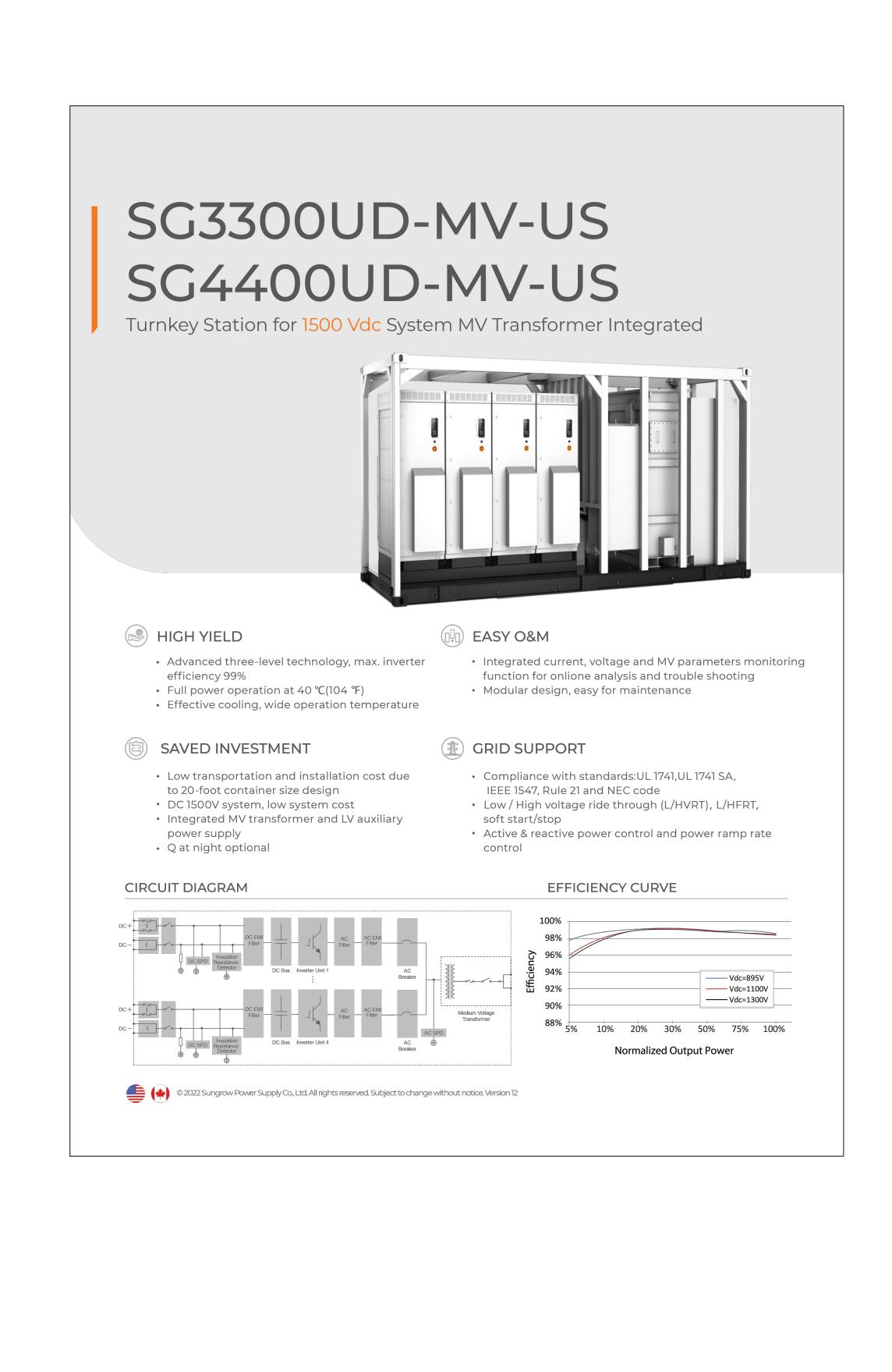
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SDD MRC



SUNGROW

Clean power for all

Type Designation	SG3300UD-MV-US	SG4400UD-MV-US				
Input (DC)						
Max. PV input voltage		1500 V				
Min. PV input voltage / Start-up input voltage		895 V / 905 V				
Available DC Fuse Sizes		250A - 630A				
MPP Voltage Range		905 V – 1500 V				
No. of independent MPP inputs	3	4				
No. of DC inputs	18(optional: 21 inputs	24(optional:28 inputs				
	negative grounding)	negative grounding)				
Max. PV input current	3 * 1435 A	4 * 1435 A				
Max. DC short-circuit current	3 * 5000 A	4 * 5000 A				
PV Array Configuration	Negative	e grounding or floating				
Output (AC)						
AC output power	3300 kVA @ 40 ℃(104 °F)	4400 kVA @ 40 °C(104 °F)				
Nominal Grid Frequency / Grid Frequency Range	6	0 Hz / 55 – 65 Hz				
Harmonic (THD)	< 3 %	(at nominal power)				
Power Factor at Nominal Power / Ajustable Power Facto	r > 0.99 / 0).8 leading - 0.8 lagging				
Efficiency						
Inverter Max. efficiency		99.0 %				
Inverter CEC efficiency		98.5%				
Transformer						
Transformer rated power	3300 kVA	4400 kVA				
Transformer max. power	3300 kVA	4400 kVA				
LV / MV voltage	0.63 kV / (12 – 35) kV	0.63 kV / 34.5 kV				
-		(Optional: Dyll, Yny)				
Transformer vector	KNAN (Optional: ONAN)					
Transformer cooling type	KNA	N (Optional, ONAN)				
Protection						
DC Input Protection		break switch + fuse				
Inverter Output Protection		Circuit breaker				
AC MV Output Protection		break switch + fuse				
Overvoltage Protection	DC	Type II / AC Type II				
Grid Monitoring / Ground Fault Monitoring		Yes / Yes				
Insulation Monitoring		Yes				
Overheat Protection		Yes				
General Data						
Dimensions (W*H*D)*	6058*2896*2	438 mm 238.5''*114.0''*96.0''				
Weight*	≤18000 kg (≤39683 lbs)	≤20000 kg (≤44092 lbs)				
Degree of Protection	NEMA 4X(Electron	ic for Inverter) / NEMA 3R(Others)				
Auxiliary Power Supply	·	ptional: 35kVA, 480Vac/277Vac				
		y) /optional: -40 to 60 °C (> 40 °C derating)				
Operating Ambient Temperature Range	-31 to 140 °F (> 104 °F derating) / optional: -40 to 140 °F (> 104 °F derating)					
Allowable Relative Humidity Range	(0 - 100 %				
Cooling Method	Temperature	controlled forced air cooling				
Max. Operating Altitude		Customized) (3280.8 ft (standard) / > 3280.8 ft				
Dienley	1.50	(Customized)				
Display	LED Indi	cators, WLAN+WebHMI				
Night Reactive Power Function		Optional				
DC-Coupled Storage Interface		Optional				
Charging Power from the Grid		Optional				
Communication		ard: RS485, Ethernet				
Compliance	UL 1741, IEEE 1547, UL1741 SA, NEO	C 2017, CSA C22.2 No.107.1-01, PRC-024, Rule 2				
Grid Support	Q at night function (optional), L,	/HVRT, L/HFRT, Active & reactive power contro				
ona sapport	and nower ramp rat	e control, Volt-var, Frequency-watt				

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NX Horizon™ is the world's most chosen solar tracker system for utility-scale power plants, deployed and contracted on over 75 gigawatts of solar power plants globally as of March 2023. NX Horizon's unrivaled combination of integrated hardware and software has become the gold standard for the utility-scale solar industry, thanks to its robust design, ease of installation, field-proven weather durability, and LCOE-optimized performance.

Pioneering independent-row technology

NX Horizon's patented independent row, self-powered tracking system provides reliable performance across the widest possible range of site conditions. Simple, robust hardware, including self-aligning module rails and vibration-proof fasteners, enables rapid installation and long life without maintenance. Mechanically balanced rows minimize tracking power

requirements and pair with a time-proven, rugged drive & control system for maximum durability and uptime. NX Horizon's decentralized architecture with intelligent communications supports maximum layout adaptability, flexible construction and commissioning sequencing, advanced tracker functionality, and over-the-air updates.

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Proven resilience

NX Horizon is designed to withstand extreme weather events, proven season after season across hundreds of systems around the world. Through Nextracker's in-house project-engineering services, NX Horizon is configured and optimized to suit the unique combination of severe weather hazards and climate for each project site. Based on the industry's most comprehensive wind analysis and field testing, NX Horizon is hardened against wind-related failures by robust structural design, an optimized damping system, and advanced stowing functionality. Furthermore, the combination of balanced, independent self-powered rows with integrated UPS, 60° stowing angle, and available smart software enables rapid hail-stow protection to maximize panel survivability, even in the event of a grid outage. NX Horizon is inherently tolerant of flooding with drive and control components 4-5' above grade and available flood stowing functions to protect panels.



Optimized for

Compared with conventional tracking systems, NX Horizon delivers Levelized Cost of Energy (LCOE) reductions of up to 7% by maximizing energy generation and solving for the lowest possible project CAPEX and OPEX. With pre-assembled components, no drive linkages, no AC wiring, self-aligning rails, and available XTR terrain following upgrades, NX Horizon is fundamentally faster to install, requiring less construction labor, less grading, and less total project capital cost. Projects using NX Horizon enjoy open-row access for maximum vegetation management and panel cleaning efficiency. Compared with linked row systems, NX Horizon cuts mowing costs by up to 55% and cleaning costs by up to 73%, reducing total project operations costs.

mode and row to row optimization functions.

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Features and Benefits

7 years in a row Global Market Share Leader

75 GW

Delivered on 6 Continents

Best-in Class

Software Ecosystem and Global Services

Using TrueCapture™ Smart Control System

Up to 6% more energy

the lowest LCOE

Lastly, but crucially for project returns, NX Horizon boosts project energy generation and revenue with its unique bifacial-optimized design as standard, and available IE-validated, 38GW proven TrueCapture Smart Control System with diffuse

MKT-000060-C

10-year structural, 5-year drive

UL 2703, UL 3703, IEC 62817, CSA

warranty available

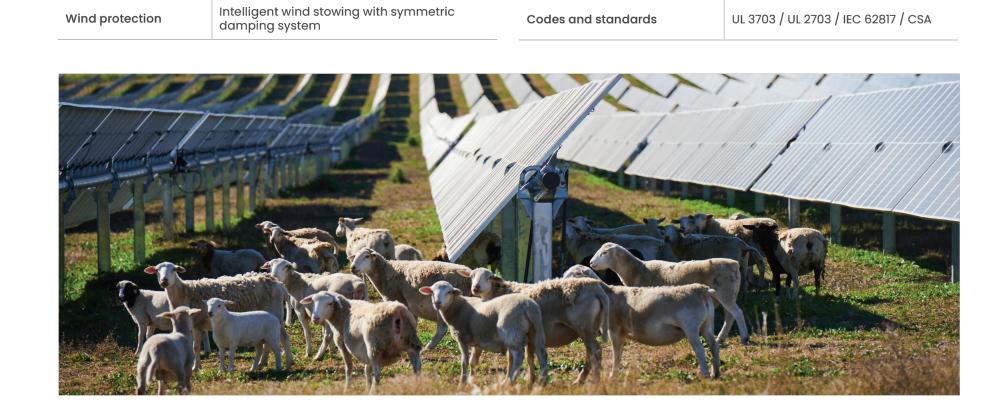
and controls standard; extended

GENERAL AND MECHA	ANICAL	ELECTRONICS AND CONTROLS						
Architecture	Horizontal single-axis, independent row, independently balanced	Solar tracking method	standa	omical algorithm with backtracking ırd. TrueCapture™ upgrades available anced energy yield				
Configuration	1x module in portrait	Tracker controller		owered Controller (SPC) with integrated meter and UPS				
Tracking range of motion	Options for ±60° or ±50°	Motor	Brushle	ess DC				
Row Size	Configurable per module type, string length and site layout	Power supply	SELF POWERED: Standalone smart s AC POWERED: Customer-provided 1					
Array Height	Rotation axis elevation, 1.3 to 1.8 m / 4'3" to 5'10"		Network control units (NCUs) at inverter pads/skids, self-powered weather stations, centralized data hub, encrypted Zigbee wireless mesh communications					
Drive type	High accuracy slew gear	Communications						
Modules supported	All utility-scale crystalline and thin-film modules	Defensive stowing	Wind, hail, hurricane, snow, flood,					
Bifacial optimization	High-rise mounting rails, bearing	functions	loss of grid power					
·	& driveline gaps, round torque tube	Operator interface	NX Navigator advanced HMI available, with SCADA integration					
Structural connections	Engineered fastening system, vibration-proof							
Materials	Galvanized steel; other coatings available	SERVICE, WARRANTY	SERVICE, WARRANTY, AND STANDARDS					
Foundations	Complete range of foundation solutions available	Tracker engineering & P stamped design packa		Standard				

Foundation engineering & PE stamped design package

Onsite construction support & commissioning service

Certifications



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Up to 15% N-S and 15% E-W

Typical range 25-45%

3-second gust

SELF POWERED: -30°C to 55°C (-22°F to 131°F)

AC POWERED: -40°C to 55°C (-40°F to 131°F)

Configurable up to 240 kph (150 mph) 10m,

Ground coverage ratio No specific limit

Operating

Wind speed

temperature range

MKT-000060-C

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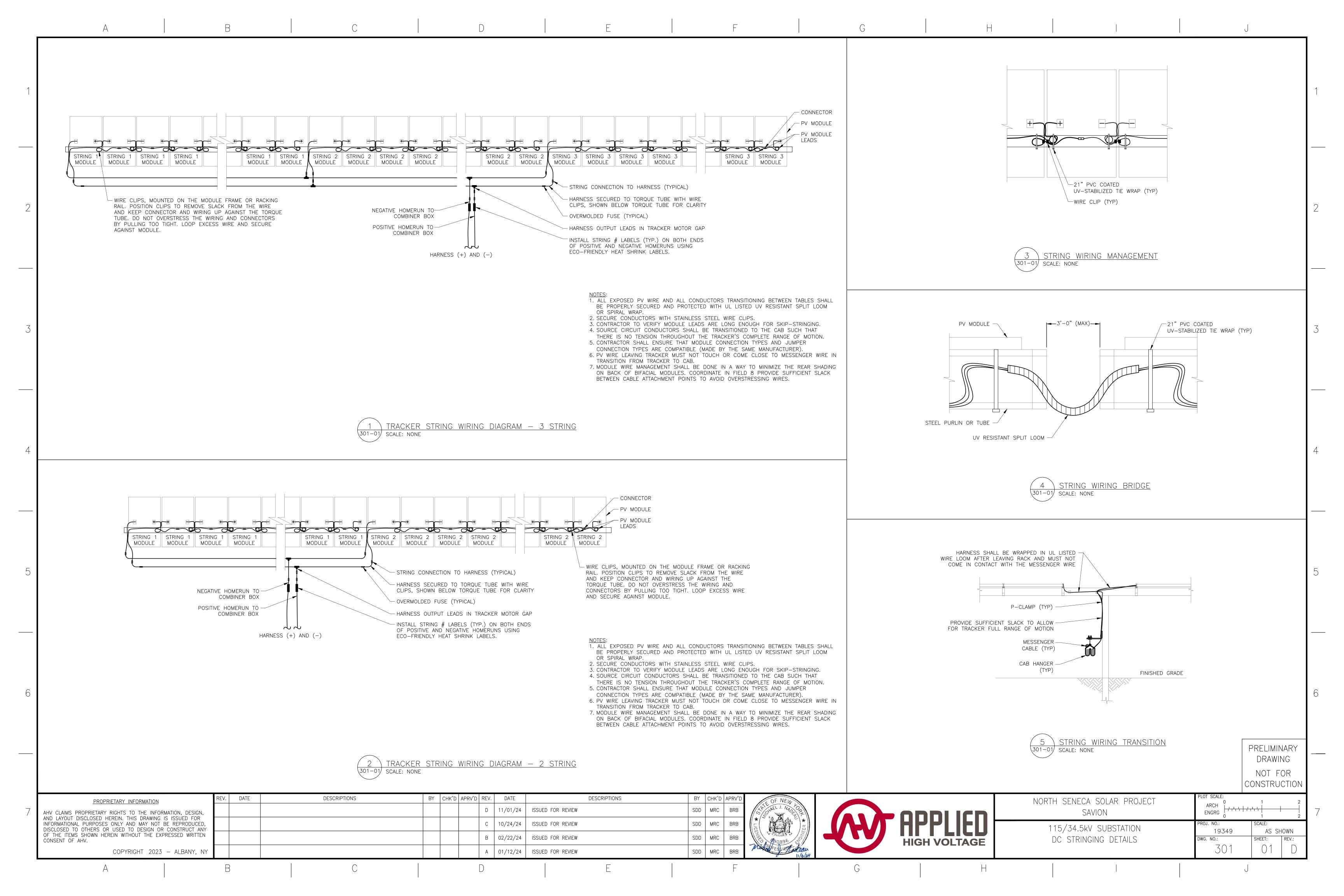
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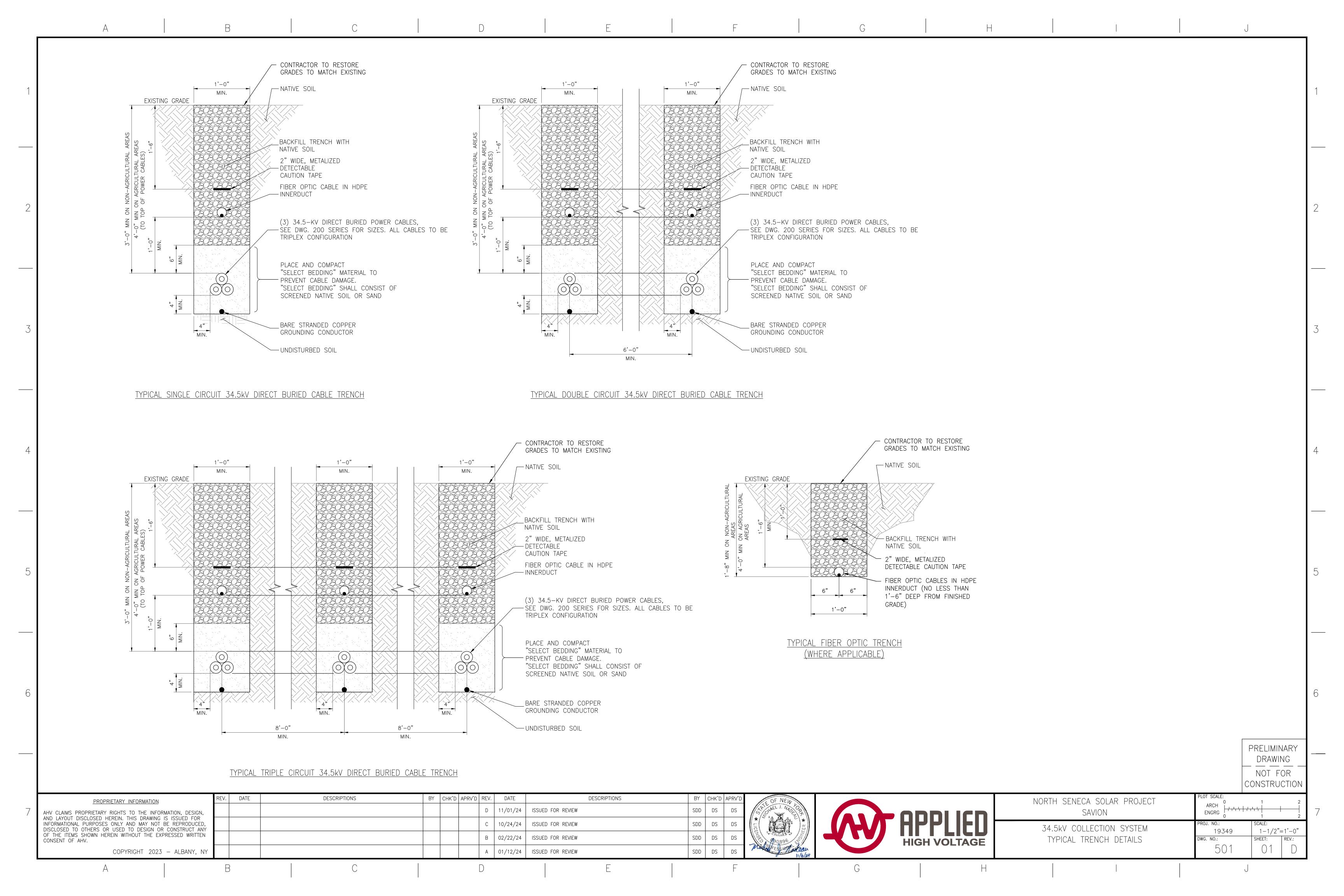
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34.5kV COLLECTION SYSTEM	PROJ. NO.: 19349	S
ELECTRICAL EQUIPMENT SPECIFICATION SHEET DRAWING	DWG. NO.: 252	SI





GENERAL NOTES: 1. CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, AND PROCEDURES. CONTRACTOR SHALL PROVIDE TEMPORARY ERECTION BRACING AND SHORING AS REQUIRED DURING ERECTION OF ALL STRUCTURAL FRAMING AND DURING EXCAVATION, COMPLYING WITH ALL OSHA REGULATIONS. EXCAVATION, TRENCHING, AND SHORING SHALL BE PER OSHA REGULATIONS, 29 CFR CH. XVII, STANDARD 1926, SUBPART "P". 2. CONTRACTOR SHALL LIMIT HIS OPERATION ON AND ADJACENT TO THE SITE AS REQUIRED BY THE 3. SITE ACCESS: UNCONTROLLED OR UNRESTRICTED ACCESS FOR MATERIALS, DEBRIS OR EQUIPMENT WILL NOT BE PERMITTED. ACCESS ROUTES SHALL BE SUBJECT TO APPROVAL BY THE OWNER. 4. PROVIDE ALL PROTECTION BARRICADES, ETC., REQUIRED BY FEDERAL, STATE, COUNTY, OR MUNICIPAL LAWS AND ORDINANCES; MAINTAIN ALL LIGHTS, SIGNALS, AND PROTECTION OF ALL KINDS FOR THE EDGE OF RIGHT OF WAY FULL PERIOD OF OPERATIONS; AND REMOVE THE SAME WHEN DIRECTED. 5. CONTRACTOR SHALL RESTORE ALL AREAS DAMAGED DURING CONSTRUCTION TO ORIGINAL CONDITION INCLUDING CLEAN-UP, REGRADING, SEEDING, AND SIDEWALK / PAVEMENT REPLACEMENT. DITCH DEPTH -- CABLE MARKER, TYP. — TOP OF ROAD 6. TEMPORARY AND PERMANENT SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE UTILIZED - DIRECTIONAL DRILLING TO PREVENT EROSION OF EXCAVATED MATERIALS TO ADJOINING AREAS, PRIOR TO START OF CONSTRUCTION. PROVIDE TEMPORARY SITE DRAINAGE DURING CONSTRUCTION TO AVOID FLOODING OF LAUNCHING/RECEIVING PIT, TYP THE SITE. ALSO, PROVIDE A STABILIZED CONSTRUCTION ENTRANCE OR MEANS TO PREVENT SOIL TRACKING TO PUBLIC ROADS DURING CONSTRUCTION. EXISTING GRADE EXISTING GRADE 7. SEE DRAWINGS 100 SERIES FOR CABLE, FIBER OPTIC AND GROUNDING CONDUCTOR CABLE TRENCH SEE -- CABLE TRENCH SEE ROUTING. REFER TO DRAWINGS 200 SERIES FOR CABLE QUANTITIES AND SIZES. TYP. DETAILS TYP. DETAILS MINIMUM BENDING RADIUS OF CABLES RECOMMENDED BY MANUFACTURER SHALL NOT BE EXCEEDED. MIN CABLES, FIBER CABLE AND GROUNDING - MARKER BALL AT END CONDUCTOR IN OF BORE, TYP. CONDUITS - DIRECTIONAL BORE HDPE PIPES, TYP. - BORE DEPTH VARIES TYPICAL ROAD BORE CROSSING UTILITY EASEMENT — CABLE MARKER, TYP. — CABLE MARKER, TYP. ___ STREAM WATER LEVEL DIRECTIONAL DRILLING — DIRECTIONAL DRILLING - EXISTING LAUNCHING/RECEIVING LAUNCHING/RECEIVING UTILITY PIT, TYP PIT, TYP EXISTING GRADE EXISTING GRADE EXISTING GRADE EXISTING DEPTH OF CABLE TRENCH SEE - CABLE TRENCH SEE CABLE TRENCH SEE -- CABLE TRENCH SEE TYP. DETAILS TYP. DETAILS TYP. DETAILS UTILITY VARIES, FIELD TYP. DETAILS (VÉRIÉY/ MIN. CABLES, FIBER CABLE CABLES, FIBER CABLE - MARKER BALL AT END AND GROUNDING AND GROUNDING OF BORE, TYP. CONDUCTOR IN - DIRECTIONAL BORE CONDUCTOR IN - DIRECTIONAL BORE HDPE PIPES, TYP. CONDUITS CONDUITS HDPE PIPES, TYP. - BORE DEPTH VARIES TYPICAL UTILITY CROSSING TYPICAL WETLAND/STREAM BORE CROSSING PRELIMINARY DRAWING NOT FOR CONSTRUCTION REV. DATE DESCRIPTIONS BY CHK'D APRV'D REV. DATE DESCRIPTIONS NORTH SENECA SOLAR PROJECT PROPRIETARY INFORMATION SDD DS 11/01/24 ISSUED FOR REVIEW SAVION ENGRG AHV CLAIMS PROPRIETARY RIGHTS TO THE INFORMATION, DESIGN, AND LAYOUT DISCLOSED HEREIN. THIS DRAWING IS ISSUED FOR INFORMATIONAL PURPOSES ONLY AND MAY NOT BE REPRODUCED, SDD DS 10/24/24 ISSUED FOR REVIEW 34.5kV COLLECTION SYSTEM DISCLOSED TO OTHERS OR USED TO DESIGN OR CONSTRUCT ANY 19349 NONE OF THE ITEMS SHOWN HEREIN WITHOUT THE EXPRESSED WRITTEN | SDD | DS | 02/22/24 ISSUED FOR REVIEW UNDERGROUND COLLECTION SYSTEM DWG. NO.: SHEET: **HIGH VOLTAGE** CONSENT OF AHV. CROSSING DETAILS COPYRIGHT 2023 - ALBANY, NY 01/12/24 ISSUED FOR REVIEW SDD DS

