

- EXISTING LEGEND**
- SITE PROPERTY BOUNDARY
 - ADJACENT PROPERTY BOUNDARY
 - PUBLIC ROAD
 - EXISTING FIELD DRIVE
 - 200ft SETBACK
 - CONTOUR LINES
 - STREAM
 - WETLAND AREA
 - EXISTING FORESTED AREA
 - EXISTING TREE LINE
 - EXISTING STREAM CROSSING
 - NATIONAL GRID UTILITY DISTRIBUTION POLE
 - EXISTING OVERHEAD FEEDER 13.5kV
 - BUILDING / RESIDENTIAL HOME

- PROPOSED LEGEND**
- PROPOSED ACCESS ROAD
 - FENCE AREA
 - UNDERGROUND 12.5 kV CABLE
 - OVERHEAD 12.5 kV CABLE
 - PROJECT INTERCONNECTION POLE
 - SOLAR MODULES - STRUCTURES
 - POWER STATION
 - DC CABLE 0.63kV
 - DC COMBINER BOX
 - ACCESS GATE
 - TREE SCREENING
 - STAGING AREA

SITE INFORMATION:

Location: 158 County Highway 29A, Springfield Center, NY 13468
 Address: 158 County Highway 29A, Springfield Center, NY 13468
 Latitude: 42.82482623°
 Longitude: -74.86504098°
 Elevation: 1260 ft. a.s.l.
 Total area: 169.74 acre
 Fence area: 21.68 acre

POWER:

AC nominal power: 5,000,000 Wac
 DC installed power: 7,001,280 Wdc

RACKING STRUCTURE:

Manufacturer: S-Rack (or similar)
 Type: 1 Axis N-S V26 / V52
 Orientation: Tilt -55° / +55°
 Pitch: 16.40ft

PV MODULE:

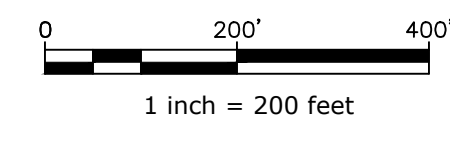
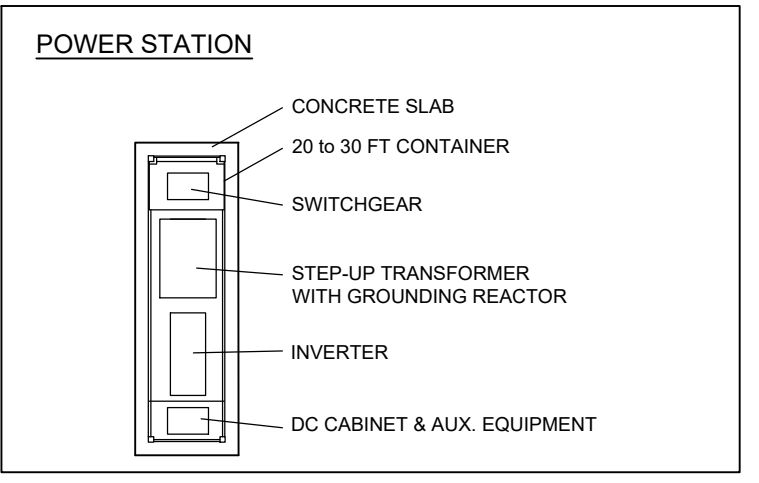
Manufacturer: Longi (or similar)
 Type: LR8-66HYD-660M
 Cell technology: Bifacial
 Power: 660 Wp
 Voltage: 1,500V
 Units: 10,608 Units
 Size: 2,382 x 1,134 x 30 mm
 Module per string: 26 mod. per string

INVERTER:

Manufacturer: SMA
 Type: SC2800 UP-US
 Technology: Central inverter
 Power: 2800kVA Derated to 2500 kVA
 Units: 2 Units

TRANSFORMER:

Manufacturer: Siemens (or similar)
 Type: WyeG/Wye
 Technology: Oil transformer
 Power: 2500 kVA
 Voltage: 12.5 / 0.63 kV
 Units: 2 Unit



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QUANTUM GROUP

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MUNICIPAL REVIEW SET

NOT FOR CONSTRUCTION

REV	DATE	DRAWN	CHECKED	REMARKS
1.0	Feb 06, 2026	MMA	LT	INITIAL DRAWING

PROJECT NUMBER:
 NY-COM006

SPRINGFIELD CENTER SOLAR FARM
 158 County Highway 29A,
 Springfield Center,
 NY 13468, USA

SHEET 7 OF 24

SCALES STATED ON DRAWINGS (ARCH D)

NY-LAY-007
 LAYOUT AND PLAN MATERIAL