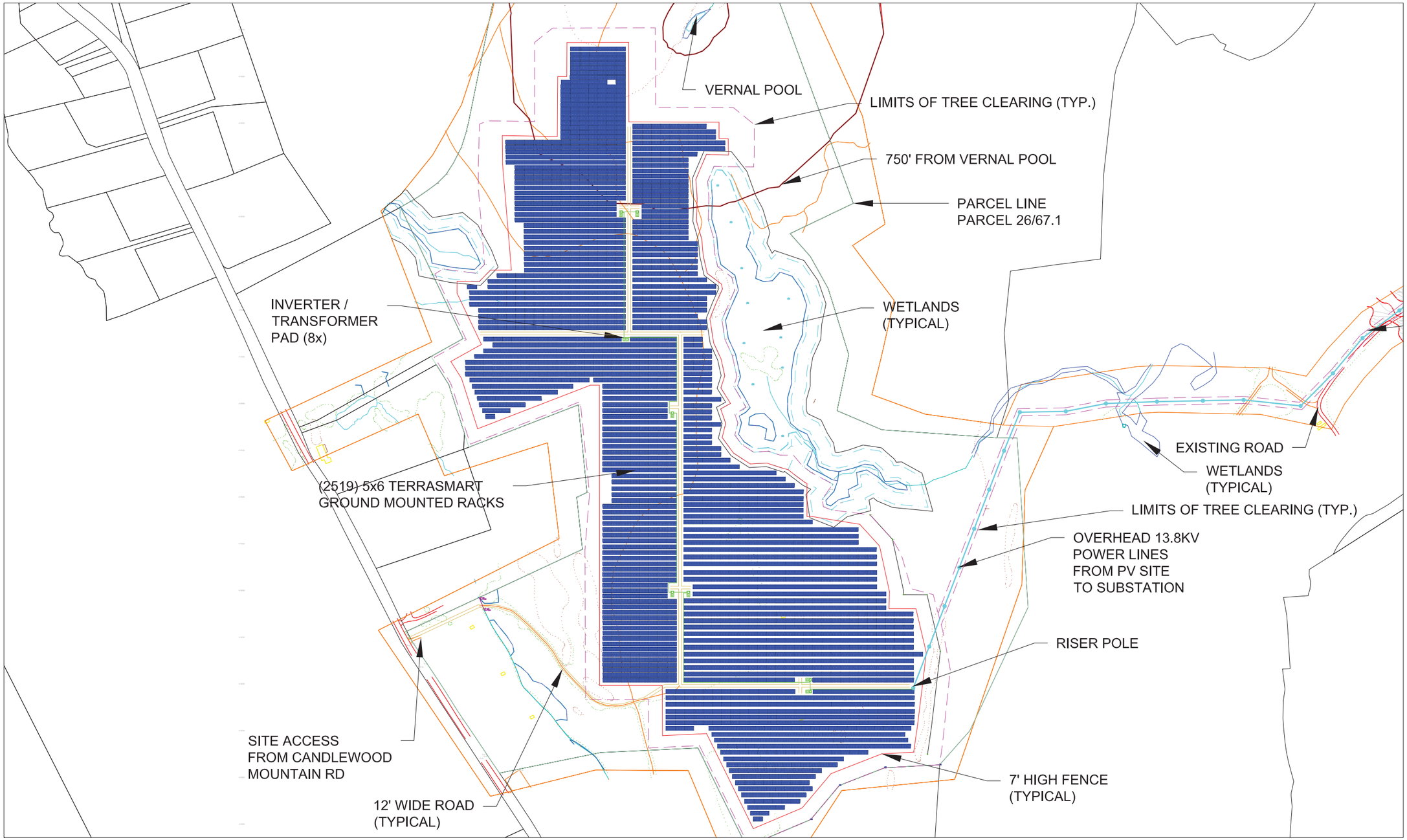
POWER TABLE														
ARRAY				MOUNT			INVERTER					TRANSFORMER		
LOCATION	# OF MODULES	MODULE TYPE	kWp	AZIMUTH	TILT	TYPE	TYPE	SIZE (kW)	QTY	EFFICIENCY	kW AC	TYPE	QTY	RATING
ARRAY 1	75,570	JAM6(K)-72-350/PR	26,449.50	180	15	GROUND-MOUNT	EATON POWERXPERT	2500	8	98.0%	20,000	PAD MOUNT	8	(8) 2500KVA 570V/13.8kV

NOT FOR CONSTRUCTION

NOTES:

1. SHADING PATTERN IS CALCULATED BASED ON JUNE 21ST FROM 7:30AM TO 4:30PM, FEBRUARY 21ST FROM 9AM TO 3PM, AND DECEMBER 21ST AT NOON, TAKING INTO ACCOUNT SITE LATITUDE AND LONGITUDE.
2. GROUND SNOW LOAD = 35 PSF, ASCE 7-10 BASIC WIND SPEED = 105 MPH (RISK CATEGORY 1), EXPOSURE TYPE C.



NEW MILFORD CANDLEWOOD SOLAR - DETAILED SITE PLAN - SOLAR ARRAY

SCALE: 1"=200' WHEN PRINTED 36" x 24"

1" = 200'
0 200 400 600 800 1000 1200

N

SCALE: 1" = 200' WHEN PRINTED 36" x 24"
DRAWN BY: PD
CHECKED BY:
DATE: 06/22/2017
REVISIONS:

NEW MILFORD SOLAR PV
197 CANDLEWOOD MOUNTAIN RD
NEW MILFORD, CT

GROUNDMOUNT PV ARRAY
26,500 kWp DC STC PV ARRAY INSTALLATION

PHOTOVOLTAIC ARRAY LAYOUT

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