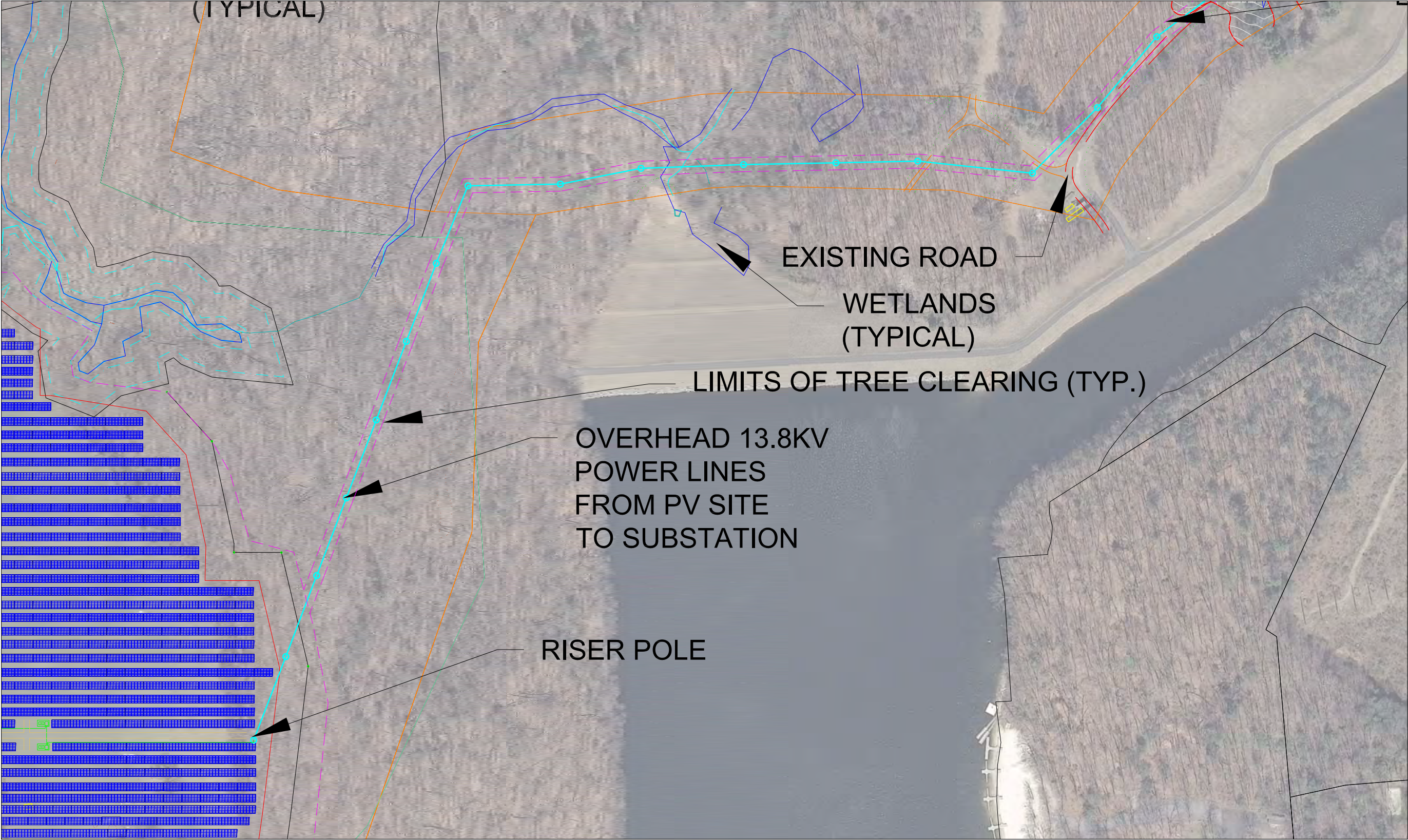


ARRAY				MOUNT			INVERTER					TRANSFORMER		
LOCATION	# OF MODULES	MODULE TYPE	kWp	AZIMUTH	TILT	TYPE	TYPE	SIZE (kW)	QTY	EFFICIENCY	kW AC	TYPE	QTY	RATING
ARRAY 1	75,570	JAM6(K)-72-350/PR	26,449.50	180	15	GROUND-MOUNT	EATON POWERXPERT	2500	8	98.0%	20,000	PAD MOUNT	8	(8) 2500KVA 570V/13.8KV

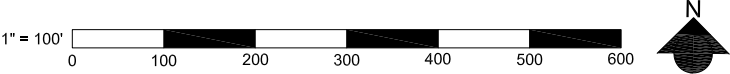
NOT FOR CONSTRUCTION

- NOTES:
- 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.
 - GROUND SNOW LOAD = 35 PSF, ASCE 7-10 BASIC WIND SPEED = 105 MPH (RISK CATEGORY 1), EXPOSURE TYPE C.

SCALE: 1" = 100' WHEN PRINTED 36" x 24"
DRAWN BY: PD
CHECKED BY:
DATE: 06/22/2017
REVISIONS:



NEW MILFORD CANDLEWOOD SOLAR - INTERCONNECTION ROUTE - SECTION 1
SCALE: 1"=100' WHEN PRINTED 36" x 24"



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

GROUND MOUNT PV ARRAY
26,500 kWp DC STC PV ARRAY INSTALLATION

PHOTOVOLTAIC ARRAY LAYOUT

111 Speen Street, Suite 410
Framingham, Massachusetts 01701
(508) 681-2200



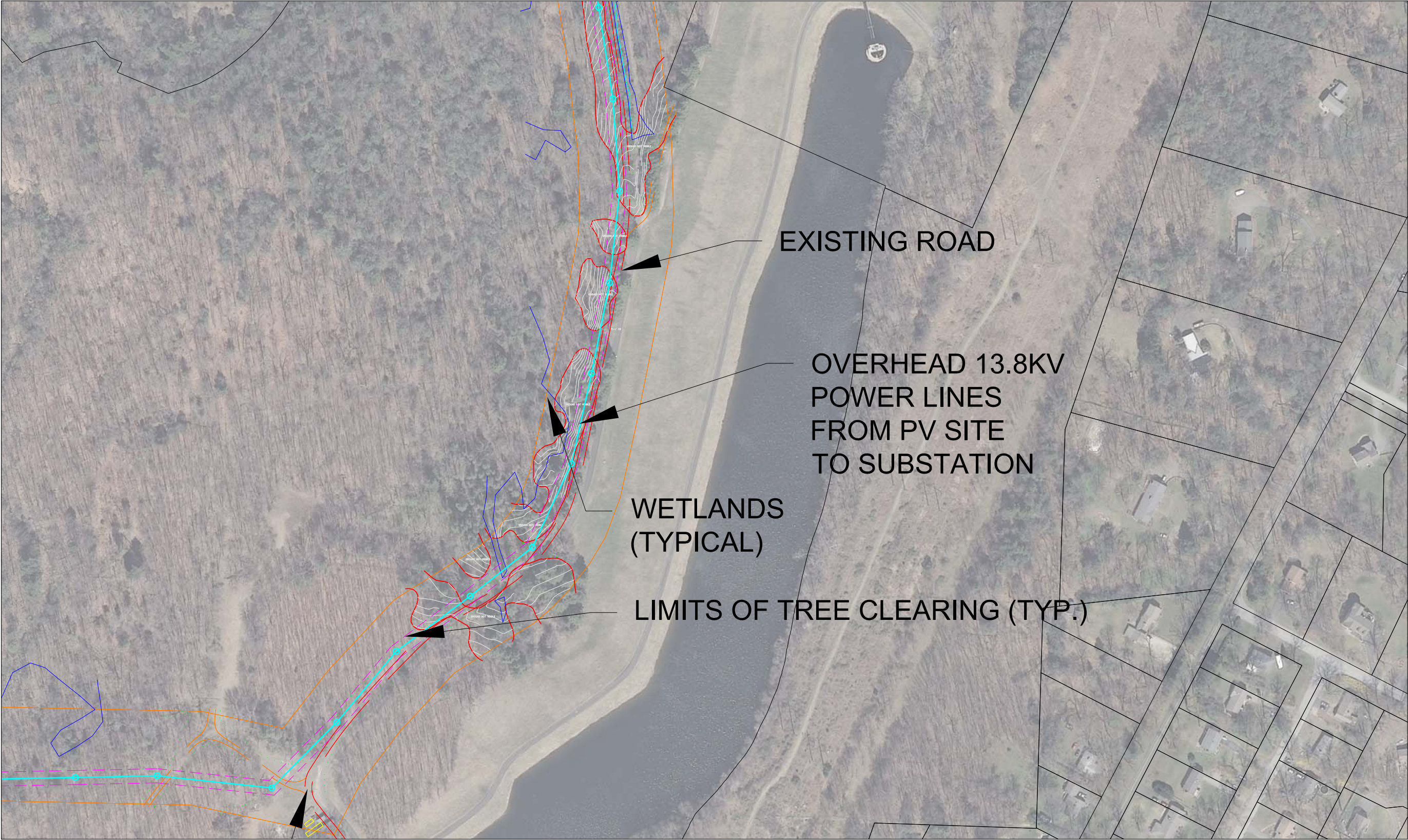
Copyright 2008 Ameresco. The above drawings, specifications, plans, designs, and arrangements are and shall remain the property of Ameresco and no part thereof shall be copied, reproduced, or used in connection with any work or project other than the specified project for which they have been prepared and developed without the written consent of Ameresco. Visual details shall constitute evidence of acceptance of these drawings. Within dimensions on these drawings shall have precedence over stated dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and this office must be notified of any variations from the dimensions and conditions shown by these drawings.

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

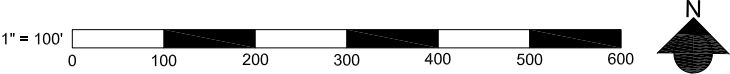
NOT FOR CONSTRUCTION

- NOTES:
- 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.
 - GROUND SNOW LOAD = 35 PSF, ASCE 7-10 BASIC WIND SPEED = 105 MPH (RISK CATEGORY 1), EXPOSURE TYPE C.

SCALE: 1" = 100' WHEN PRINTED 36" x 24"
DRAWN BY: PD
CHECKED BY:
DATE: 06/22/2017
REVISIONS:



NEW MILFORD CANDLEWOOD SOLAR - INTERCONNECTION ROUTE - SECTION 2
SCALE: 1"=100' WHEN PRINTED 36" x 24"



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

111 Speen Street, Suite 410
Framingham, Massachusetts 01701
(508) 681-2200



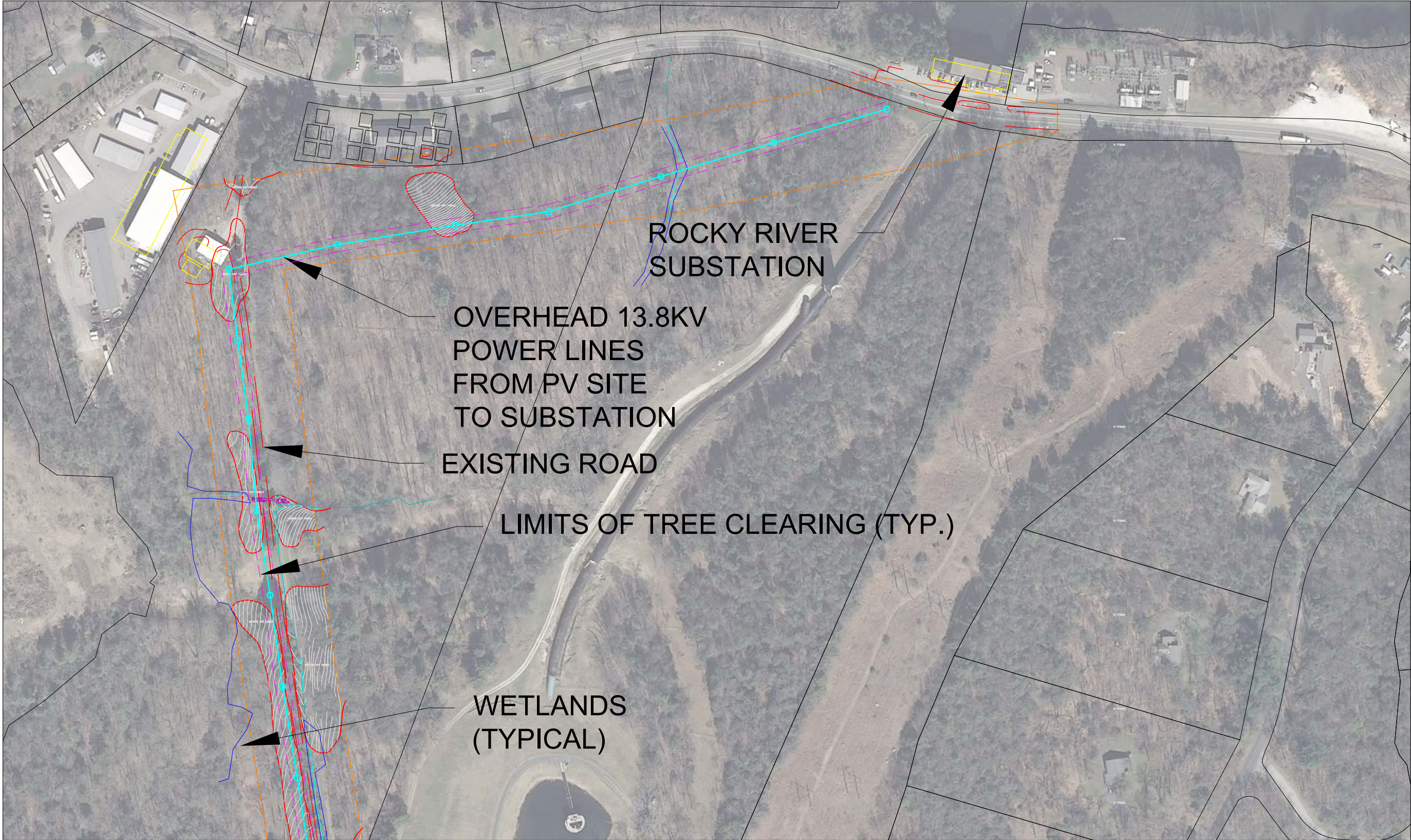
Copyright 2009 Ameresco. The above drawings, specifications, notes, designs, and arrangements are and shall remain the property of Ameresco and no part thereof shall be copied, reproduced, or used in connection with any work or project other than the specified project for which they have been prepared and developed without the written consent of Ameresco. Visual contents shall constitute conclusive evidence of acceptance of these drawings. Within dimensions on these drawings shall have precedence over stated dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and this office must be notified of any variations from the dimensions and conditions shown by these drawings.

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 POWERXPRT	2500	8	98.0%	20,000	PAD MOUNT	8	(8) 2500KVA 570V/13.8KV

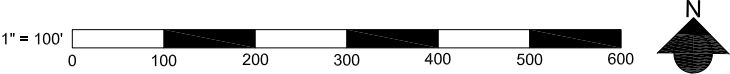
NOT FOR CONSTRUCTION

- NOTES:
- 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.
 - GROUND SNOW LOAD = 35 PSF, ASCE 7-10 BASIC WIND SPEED = 105 MPH (RISK CATEGORY 1), EXPOSURE TYPE C.

SCALE: 1" = 100' WHEN PRINTED 36" x 24"
DRAWN BY: PD
CHECKED BY:
DATE: 06/22/2017
REVISIONS:



NEW MILFORD CANDLEWOOD SOLAR - INTERCONNECTION ROUTE - SECTION 3
SCALE: 1"=100' WHEN PRINTED 36" x 24"



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

111 Speen Street, Suite 410
Framingham, Massachusetts 01701
(508) 681-2200



Copyright 2008 Ameresco. The above drawings, specifications, notes, designs, and arrangements are and shall remain the property of Ameresco and no part thereof shall be copied, reproduced, or used in connection with any work or project other than the specified project for which they have been prepared and developed without the written consent of Ameresco. Visual dimensions on these drawings shall constitute conclusive evidence of acceptance of those dimensions. Within dimensions on these drawings shall have precedence over stated dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and this office must be notified of any variations from the dimensions and conditions shown by these drawings.