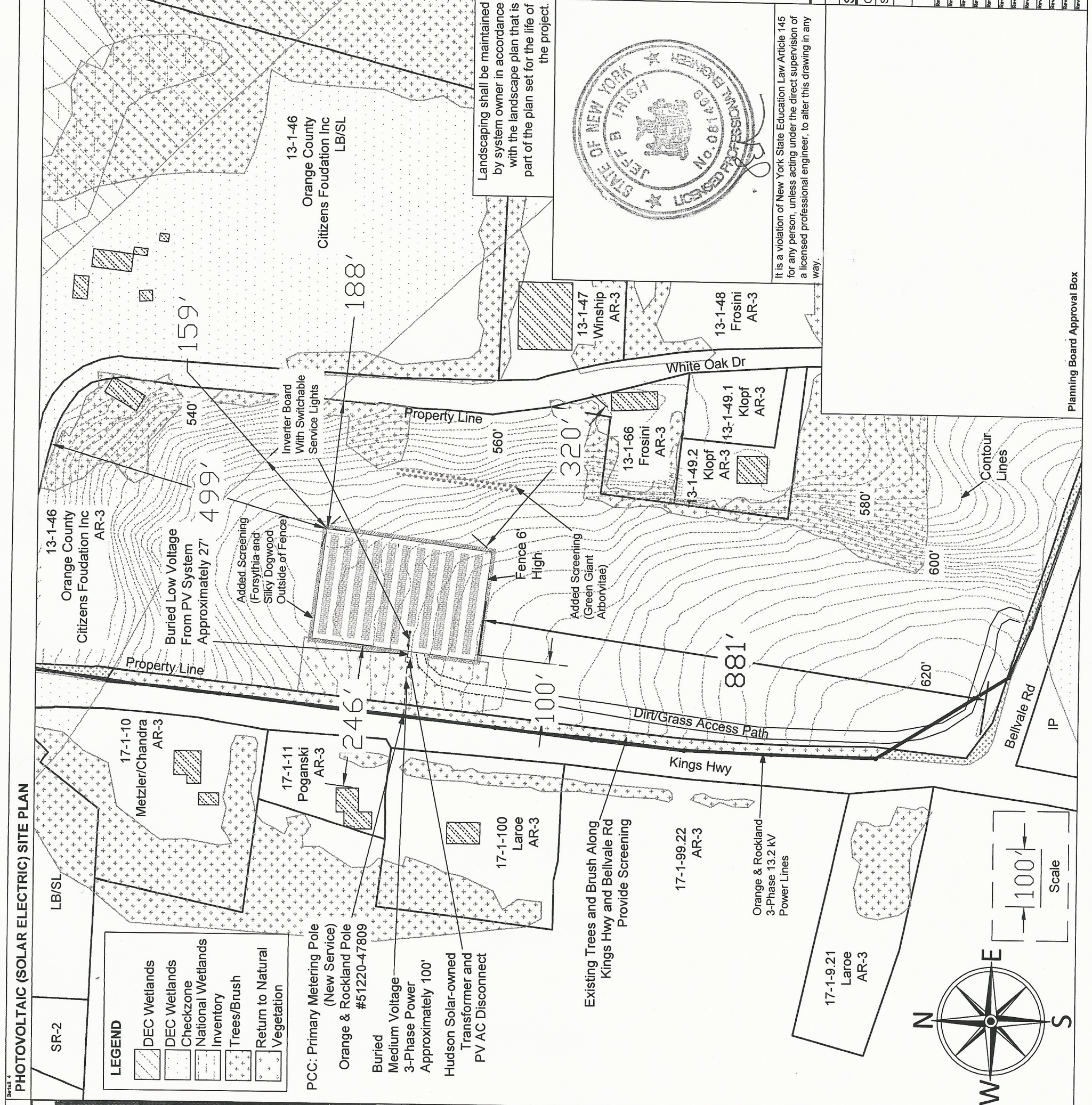
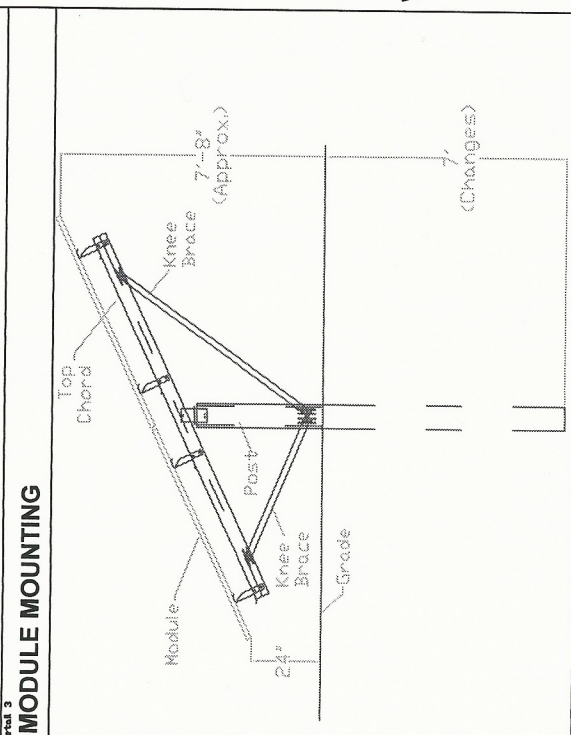
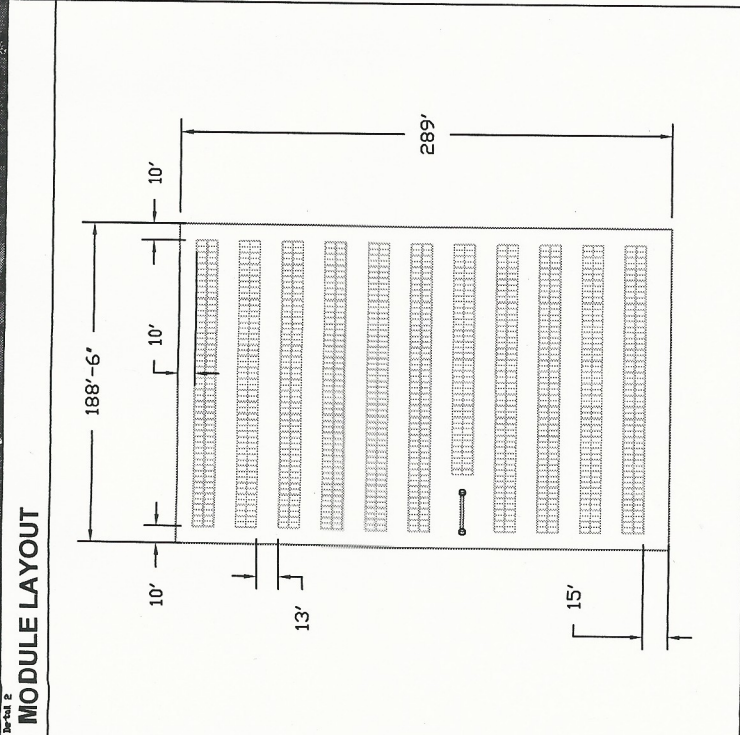
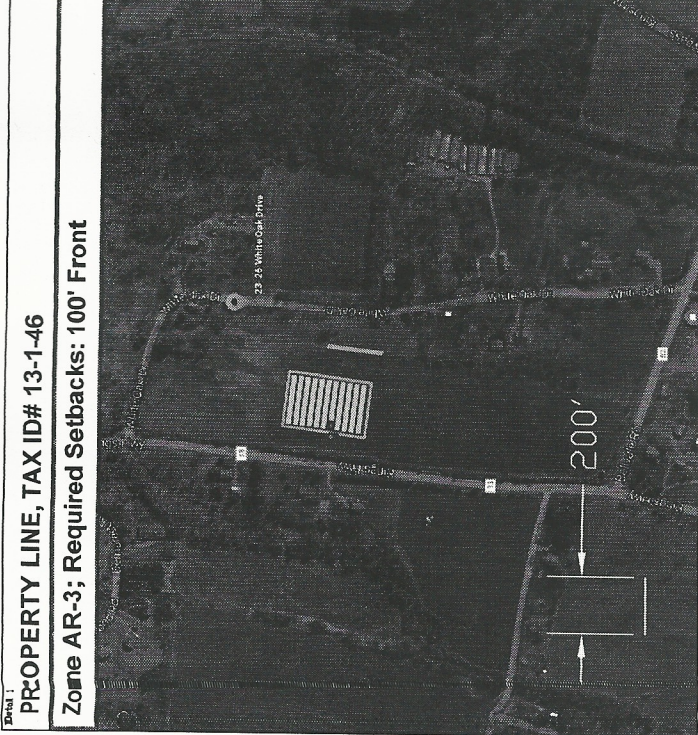




HUDSON SOLAR CONFIDENTIAL & PROPRIETARY		HUDSON SOLAR	
Project Location		OCCF Community DG	
13 Hook Road, Rhinebeck, NY 12572		23-26 White Oak Dr	
www.hudsonsolar.com		Chester, NY 10918	
Town of Chester		Orange County	
System Details		Preliminary Site Map -	
388,800WpDC; 299,700WAC		Array Area Dimensions	
• N-S (Fenced Area): 289'		• E-W (Fenced Area): 188.5'	
• Enclosed Area: 1.25 acres		• Perimeter: 955'	
Equipment Notes		Racking Notes	
• (1080) LG360S2W-A5 Modules		• 25° Racking Tilt	
• (540) SolarEdge P730 Optimizers		• 188° Azimuth	
• (9) SolarEdge SE33.3kUS Inverters		• 13' Inter-row Spacing	
Array Notes		Lot Coverage	
• 479,346 kWh Annual Estimated Energy Production		54.4 acre lot	
• 1.23 kWh/Wp		Structure	
Disturbed Earth (approx. ft²)		ft²	
Access Rd Extension: N/A		acres	
Transformer: 48		%	
AC (Utility) Trench/Pole: 200		Offices	
AC (PV) Trench: 60		5,996	
DC Trench: 580		Solar System	
PV Equipment: 5		22,136	
Array Perimeter Fence Posts: 32		TOTALS	
Array Racking Posts: 111		28,132	
Screening Trees/Plants: 3102		0.646	
TOTAL= 0.09 acres = 4138 ft²		1.19	
SHEET 1 of 1		Revision A	
Date 11/03/16		Revised B	
Date 02/08/17		Revised C	
Date 02/27/17		Revised D	
Date 03/22/17		Revised E	
Date 04/04/17		Revised F	
Date 04/26/17		Revised G	
Date 05/24/17		Revised H	
Date 06/07/17		Revised I	
Date 06/14/17		Revised J	
Date 07/18/17		Revised K	
Date 07/25/17		Date	