

**HOLLIS PLANNING BOARD  
SITE WALK NOTES  
SATURDAY, NOVEMBER 9, 2019  
FINAL**

**PLANNING BOARD MEMBERS PRESENT:** Bill Moseley, Chair; Doug Cleveland, Vice Chair; Chet Rogers, Matthew Hartnett, Jeff Peters, Cathy Hoffman, David Petry, Ex-Officio for the Selectmen.

**STAFF:** Mark Fougere, Planner; Evan J. Clements, Assistant Planner.

**TIME:** 8:00 am

**WEATHER:** Sunny, clear sky, 25°F

The Planning Board convened on Saturday, November 9, 2019 at 8:00 am to conduct a site walk of 16 Blood Road

**File PB2019:18 Proposed site plan for the installation of a two 450 square foot ground mounted solar tracking systems, Map 3 Lot 31, Applicant: Go Solar NE Owner Mathew Levine, 16 Blood Road, Zoned R/A Residential Agriculture**

**Also Present:** Mr. & Mrs. Levine and Jake Ottolini, Go Solar NE

Chair Bill Moseley reviewed the procedural rules regarding site walks; specifically that a site walk is a public meeting and the public is welcome to attend, but no public input is allowed.

J. Ottolini began by describing the intended layout of the proposed tracking solar array system. The two tracking arrays will be 50ft apart from each other. A large bush will be cleared to install one of the arrays. He stated that the trackers would be less obtrusive than a stationary system because the trackers are 40-45% more efficient. A stationary system would require upwards of 80 panels and have a much larger footprint. He noted that there is natural growth along Blood Road that can provide some screening for the system.

J. Peters asked about the output of the arrays. C. Rogers asked how the arrays find the best production angle. J. Ottolini responded by stating that the arrays will produce approximately 1,300 KwH, lie flat at night then seek the best output angle during the day. The arrays use software to adjust the panel angle based on how much sunlight the cells are absorbing.

B. Mosley asked how big each array was going to be and J. Ottolini responded with approximately 400 square feet per array.

D. Petry wanted additional information regarding the footprint of the proposed system and noted that the site was not staked out as the Board requested. He also noted that there would need to be screening for both Blood Road and NH 122 and rural character needs to be considered. J. Ottolini stated that trees can be installed to providing screening but there is a balance between screening and production value of the system.

R. Hardy stated that there are examples of screening for solar arrays in Town. He recommended installing 12'-14' evergreen trees. M. Hartnett noted that all roads in the area can see the site. R. Hardy stated that there was no hardship on the property regarding the screening requirements. R. Hardy also recommended using the slope to the applicant's advantage, regrade the area, and build a berm to provide additional screening.

The site walk concluded at approx. 8:45 AM.

Respectfully submitted,

Evan J. Clements  
Assistant Planner