



HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Robert Sutton
Chairman

Date: November 16, 2023

MEMORANDUM

TO: Rabbiah Sabbakhan
Department of Permitting Services

FROM: Dan Bruechert
Historic Preservation Section
Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit # 1046207 - Solar Installation

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **Approved** at the November 15, 2023 HPC meeting.

The HPC staff has reviewed and stamped the attached construction drawings.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant: Ryan Doyle
Address: 7207 Willow Ave., Takoma Park


This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete the applicant will contact Dan Bruechert at 301.563.3408 or dan.bruechert@montgomeryplanning.org to schedule a follow-up site visit.



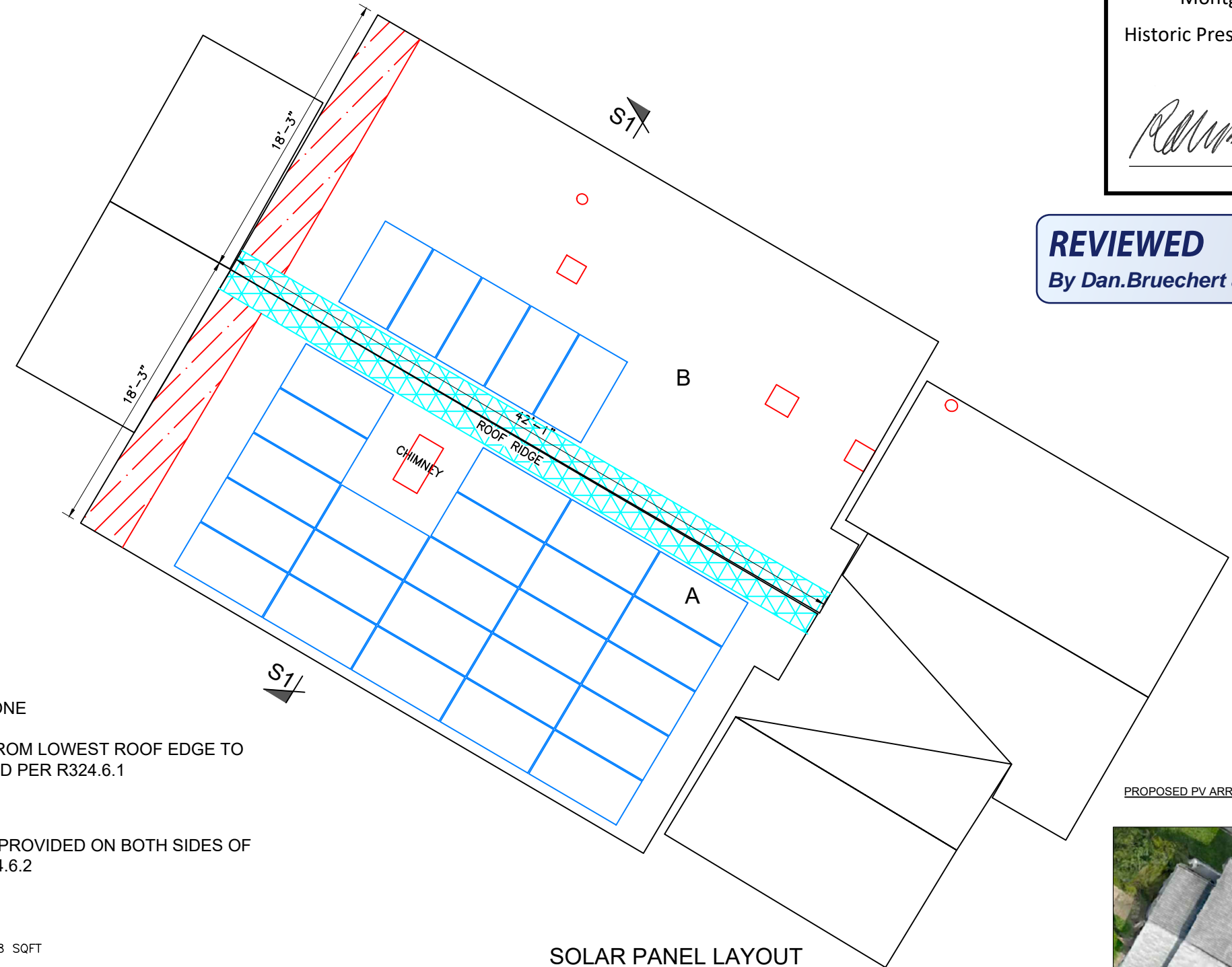
IQ8+



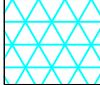
Segment Name	Tilt	Azimuth	Module Count
Segment A	22.7	210.4	23
Segment B	23.2	30.3	5

APPROVED
 Montgomery County
 Historic Preservation Commission



REVIEWED
 By Dan.Bruechert at 4:11 pm, Nov 16, 2023

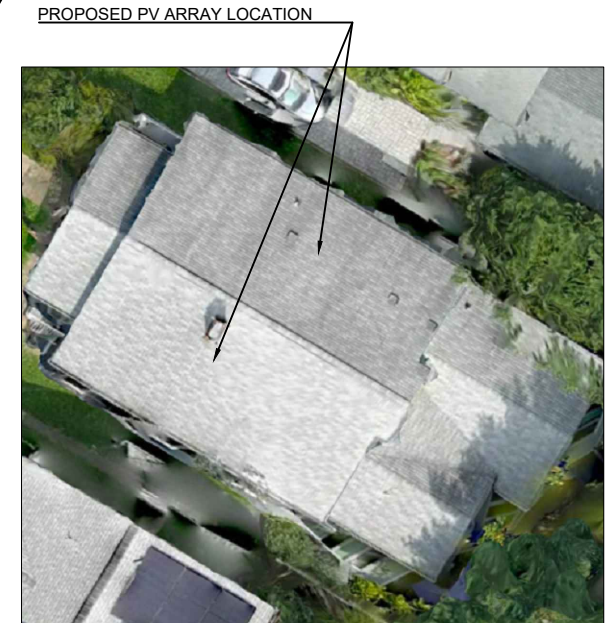
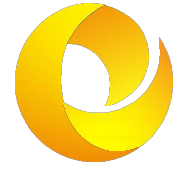


- KEY**
-  FIRE SAFETY ZONE
 -  3' PATHWAYS FROM LOWEST ROOF EDGE TO RIDGE PROVIDED PER R324.6.1
 -  1'6" PATHWAYS PROVIDED ON BOTH SIDES OF RIDGE PER R324.6.2

PLAN VIEW TOTAL ROOF AREA: 2408 SQFT
 SOLAR ARRAY AREA: 597.24 SQFT
 THE SOLAR ARRAY IS 24.8% OF THE PLAN VIEW TOTAL ROOF AREA

- NOTES:**
- THE SYSTEM SHALL INCLUDE [28] SILFAB PRIME SIL-400 HC+.
 - SNAPRACK TOPSPEED WILL BE INSTALLED IN ACCORDANCE WITH SNAPRACK INSTALLATION MANUAL.
 - REFER TO STRUCTURAL DRAWING FOR SECTIONS MARKED AND ADDITIONAL NOTES.

SOLAR PANEL LAYOUT
 Scale: 1/8" = 1'-0"





Solar Energy World
 Because Tomorrow Matters

Solar Energy World LLC.
 14880 Sweitzer Lane
 Laurel, MD 20707
 (888) 497-3233

Disclaimer:
 This drawing is the property of Solar Energy World Inc. The information herein contained shall be used for the sole benefit of Solar Energy World. It shall not be disclosed to others outside the recipient's organization, in whole or in part, without the written permission of Solar Energy World, except in connection with the sale and use of the respective Solar Energy equipment.

Stamp



Exp. 12/31/23

PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 49993, EXP. 12/31/2024.

David C. Hernandez
 Digitally signed by David C. Hernandez
 Date: 2023.09.19 16:19:48 -04:00
 *STAMPED AND SIGNED FOR STRUCTURES ONLY

REV	DESCRIPTIONS	BY	DATE
01	-----	--	--

Plotted By: Garrett Connors on 9/19/2023 1:47 PM

Project Name and Address
Barry Pauls
 7207 Willow Ave.
 Takoma Park, MD 20912
 11.2 kW
 MD15684

Drawn by JMP	Sheet A001
Date 15-SEPT-2023	14
Scale AS NOTED	