

RECEIVED

SEP 06 2022

PERMIT NUMBER: B

22003427

DATE ACCEPTED:

RESIDENTIAL BUILDING PERMIT APPLICATION

HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS

3430 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043 - PHONE: (410) 313-2455 OPTION #4

www.howardcountymd.gov

BUILDING SITE ADDRESS REQUIRED

Street Address: 14100 Forsythe Rd

Unit: N/A

City: Sykesville

State: MD

Zip Code: 21784

Subdivision/Village/Complex Name: N/A

SDP/WP/BA #:

Lot: N/A

Tax Map: 8

Parcel: 235

Grading Permit #: N/A

DESCRIPTION OF WORK REQUIRED

Existing Use: Single Family Dwelling

Proposed Use: Single Family Dwelling

Estimated Cost: \$15,000.00

Trade Work to Be Completed (Separate Permits Required): ☐ Mechanical (HVAC) ☒ Electrical ☐ Plumbing ☐ None

1. Construct steel ground-mount structure to physically support solar electric panels. Using IronRidge components

2. Install twelve solar electric panels onto the ground-mount structure

3. Dig a trench from the solar panel array to dwelling for electrical wires to reach solar electric equipment in basement

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s) (As it appears on tax records): George K. and Martha J. Schmidt

Primary Residence: ☒ Yes ☐ No

Owner's Street Address: 14100 Forsythe Rd

City: Sykesville

State: MD

Zip Code: 21784

Phone: (443) 610-1250

Email: georgekschmidt@gmail.com

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: Homeowner

Contact Name: George K. Schmidt

Street Address: 14100 Forsythe Rd

City: Sykesville

State: MD

Zip Code: 21784

Phone: (443) 610-1250

Email: georgekschmidt@gmail.com

CONTRACTOR INFORMATION REQUIRED

Business Name: OWNER ACTS AS CONTRACTOR

Licensee's Name:

License #:

Street Address:

City:

State:

Zip Code:

Phone:

Email:

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: N/A

Name:

Street Address:

City:

State:

Zip Code:

Phone:

Email:

BUILDING CHARACTERISTICS REQUIRED

Primary Structure: ☒ SF Dwelling ☐ SF Townhouse ☐ SF Duplex ☐ Mobile Home ☐ Multi-Family Dwelling (MF*)Condo: ☐ Yes ☒ NoUtilities: ☒ Electric ☐ GasWater Supply: ☐ Public ☒ Private (Well)Sewage Disposal: ☐ Public ☒ Private (Septic)Heating System: ☒ Electric ☐ Natural Gas ☐ Propane ☐ Other:Roadside Tree Project: ☒ No ☐ Yes: #Sprinkler System: ☐ NFPA 13 ☐ NFPA 13R ☐ NFPA 13D ☒ NoneFire Alarm System: ☐ Yes ☒ No ☐ Voice Evac

ADDITIONAL RESIDENTIAL INFORMATION (PLEASE SELECT/COMPLETE ALL THAT APPLY)

Model Name & Options:

of Bedrooms (SF): 3

of efficiency units (MF*):

of 1 BR (MF*):

of 2 BR (MF*):

of 3 BR (MF*):

Rooms: 7

Full Baths: 2

Half Baths:

Fireplaces: 1

Garage/Carport Info: ☐ Attached Garage ☐ Detached Garage ☐ Integral Garage ☐ Carport ☒ NoneBasement/Foundation Info: ☐ Slab on Grade ☐ Post & Pier ☒ Unfinished Basement ☐ Finished Basement ☐ Full or ☐ Partial

1st Fl Width:

1st Fl Depth:

2nd Fl Width:

2nd Fl Depth:

Bsmt Width:

Bsmt Depth:

Energy Method: ☐ Prescriptive ☐ Performance ☐ UA Alternative ☐ ERI

Gross Area:

sq ft

Occupiable Area:

sq ft

AGREEMENT/ DISCALIMER REQUIRED

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

APPLICANT'S ORIGINAL SIGNATURE

DATE SIGNED

FOR OFFICE USE ONLY

CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS:

☒ PR☒ DPZ☒ DED☒ Health☐ SHA☐ CID

SUBMITTAL FEES:

55.00

PAYMENT:

CK # 3060

ACCEPTED BY:

MP

George Schmidt

Canceled Permit

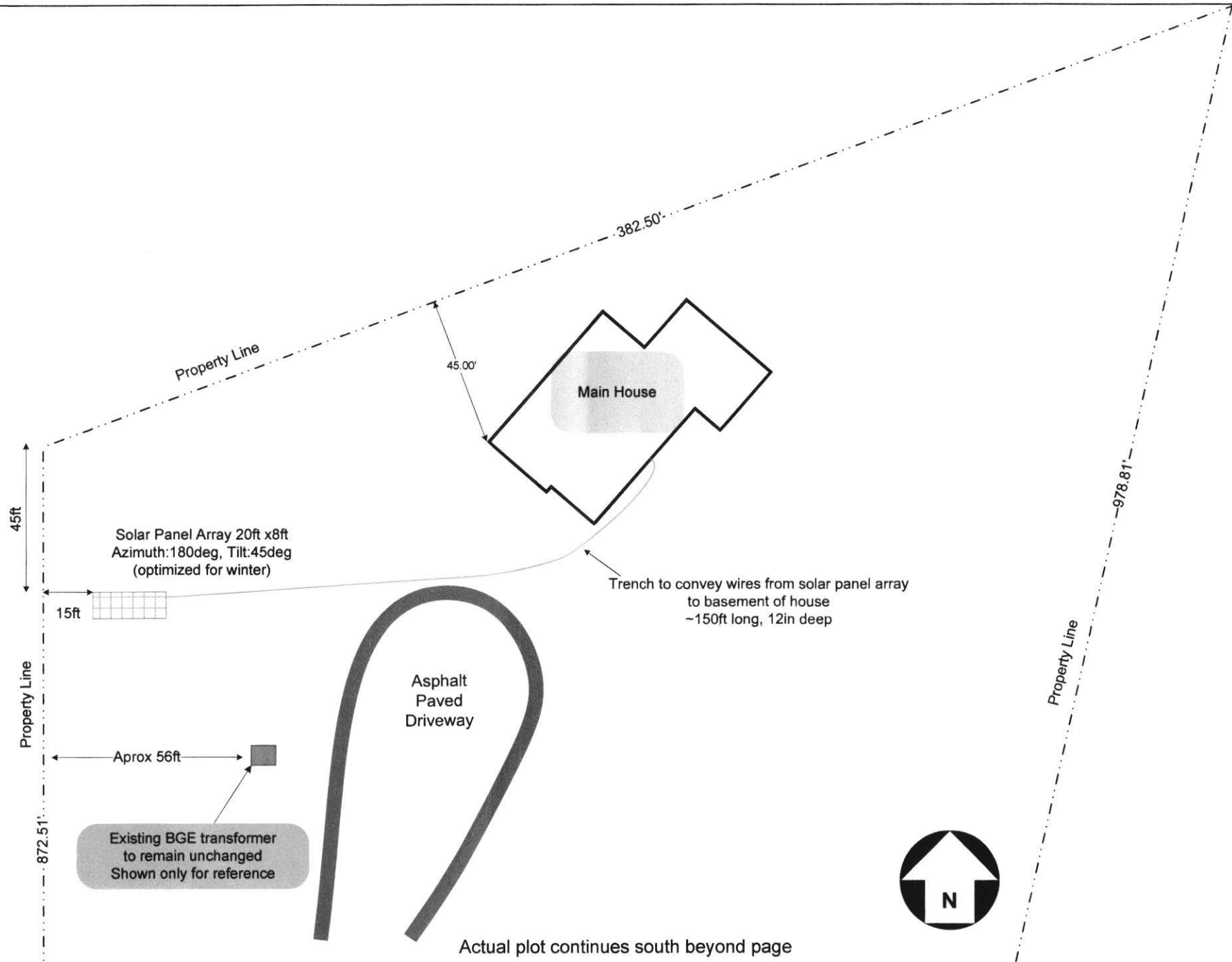
Canceled Permit



Scale 1 in. = 100 ft.



Job Site:	14100 Forsythe Rd Sykesville, MD 21784
Page Title:	Plot
Date:	September 4, 2022
Author:	George Schmidt



Job Site: 14100 Forsythe Rd Sykesville, MD 21784	Page Title: Plot Plan Close-Up Drawing Package: Solar Electric System Design	Page: 1 of 1	Date: September 4, 2022 Author: George Schmidt
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Freemon, Robert

From: Freemon, Robert
Sent: Friday, September 16, 2022 8:54 AM
To: georgekschmidt@gmail.com
Cc: Silvast, Zackary
Subject: 14100 Forsythe Rd
Attachments: A31675_04-324633_14100_FORSYTHE.pdf

Hi George,

Prior to approving building permit B22003427 the Health Dept. needs to see a revised site plan showing the well and septic. Additionally the revised site plan needs to show a profile description of how the electrical line will be placed over or under the septic line leaving the house. I have attached the well and septic records of the property for your review. The site plan would need to be submitted to the permitting department as the new revised site plan for the building permit. If you have any questions let me know.



*Howard County Health Department
8930 Stanford Blvd. Columbia, MD 21045
Bureau of Environmental Health*

Well and Septic Program
Robert "Spencer" Freemon
Phone: 410-313-6357

Email: rfreemon@howardcountymd.gov
Website: <https://www.howardcountymd.gov/health/well-septic-program>

#15/85
#19/85
late P.M.
2/25/85-noon

WPI - 7/17/88

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
992-2330

04-324633

INDEXED

P 344650

A 31675

ELLICOTT CITY

DISTRICT 3rd

DATE 12/10/84

Pat Lendrim

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 14010 Forsythe Road, Sukewille, MD 21784 PHONE 442-2416

SUBDIVISION Robert Levick ROAD 14100 Forsythe LOT 8

PROPERTY OWNER Richard Schmitt 442-1003

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe. LOCATION: Start the trench 125 feet from the rear lot line and 130 feet from the left side line, as seen when facing the lot from Forsythe Road. Continue to dig the trench on level ground the necessary distance. Place the second trench parallel to and 10 feet away from the first trench. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Frank Skinner DATE 12/10/84

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

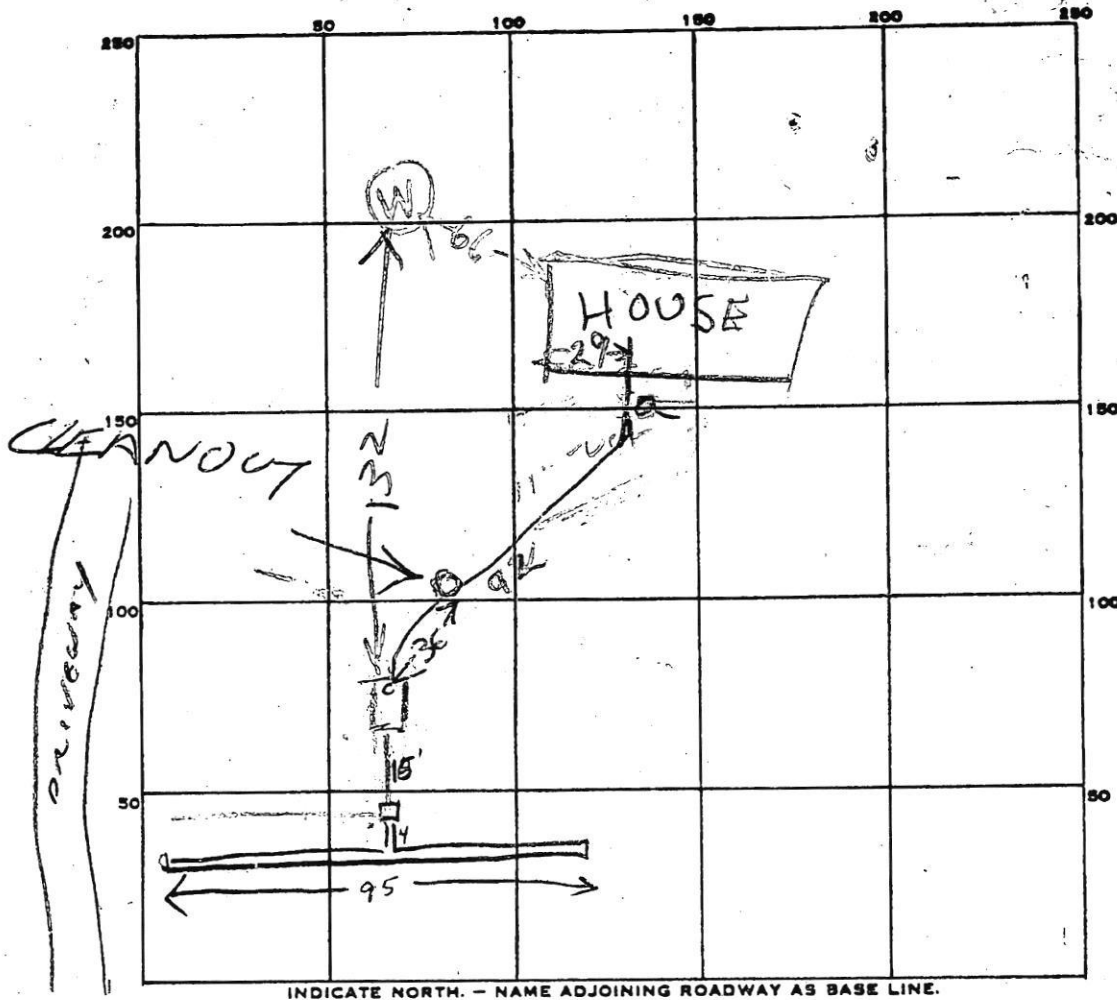
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

GOOD PERMIT SIGNED
AND RETURNED 2/6/92
Serial # B 10103909
Storage Shed

A 31675



PERMIT CARD

SEPTIC TANK, LEVEL 1500

CLEANOUTS OK 2/25/85

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 9 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 FT IN. TOTAL LENGTH 95 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 522

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 2/15/85 1030 TRENCH JUST STARTED TO 2/15/85 1130

TRENCH 60 FT LONG & FINISH TRENCH TO 95 FT

& ADD STONE & FINISH JOB. TALKED TO P LINDEN

CRAIG NOTED DITCH OK 95 FT LONG ON 2/19/85

2/25/85 - OK TO COVER SYSTEM BUT CLEANOUT

NEEDED BETWEEN HOUSE & TANK R.H. 10/3/85 Cleanout Installed

DATE SYSTEM APPROVED 10/3/85

INSPECTOR B. J. HODGE

HOUSE
SEWER

NO 2/25/85

YES 10/3/85