

Building Address: 11795 Bragdon Wood
Clarksville MD 21029

Suite/Apt. # _____ SDP/WP/BA #: _____

Census Tract: _____ Subdivision: _____

Section: _____ Area: _____ Lot: _____

Tax Map: _____ Parcel: _____ Grid: _____

Zoning: _____ Map Coordinates: _____ Lot Size: _____

Existing Use: SFD

Proposed Use: SFD

Estimated Construction Cost: \$ 35000

Description of Work: Install (48) 270 watt solar panels on two arrays in yard (GROUND MOUNT)

Occupant or Tenant: _____

Was tenant space previously occupied? Yes No

Contact Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

Email: _____

Property Owner's Name: Timothy & Ellen Sosiastki

Address: 11795 Bragdon Wood

City: Clarksville State: MD Zip Code: 21029

Home Phone: 410-531-5617 Work Phone: _____

Applicant's Name & Mailing Address, (if other than stated herein): _____

Phone: _____ Fax: _____

Email: _____

Contractor Company: American Design and Build

Contact Person: Gyulan Wensil-Straw

Address: 221 Gateway Dr.

City: Bel Air State: MD Zip Code: 21014

License No.: 416549

Phone: 410-567-0935 Fax: _____

Email: GWensil-Straw@adbuild.com

Engineer/Architect Company: _____

Responsible Design Prof.: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

Email: _____

BUILDING DESCRIPTION - COMMERCIAL	
Building Characteristics	Utilities
Height:	<u>Water Supply</u>
No. of stories:	<input type="checkbox"/> Public
Gross area, sq. ft./floor:	<input type="checkbox"/> Private
	<u>Sewage Disposal</u>
Area of construction (sq. ft.):	<input type="checkbox"/> Public
	<input type="checkbox"/> Private
Use group:	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Construction type:</u>	<u>Heating System</u>
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Masonry	<u>Sprinkler System:</u>
<input type="checkbox"/> Wood Frame	<input type="checkbox"/> N/A
<input type="checkbox"/> State Certified Modular	<input type="checkbox"/> Full
<input checked="" type="checkbox"/> <u>Roadside Tree Project Permit</u>	<input type="checkbox"/> Partial
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Other Suppression
<u>Roadside Tree Project Permit #</u>	No. of Heads:

BUILDING DESCRIPTION - RESIDENTIAL	
Building Characteristics	Utilities
<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	<u>Water Supply</u>
<u>Depth</u> <u>Width</u>	<input type="checkbox"/> Public
1 st floor:	<input checked="" type="checkbox"/> Private
2 nd floor:	<u>Sewage Disposal</u>
Basement:	<input type="checkbox"/> Public
<input type="checkbox"/> Finished Basement	<input checked="" type="checkbox"/> Private
<input checked="" type="checkbox"/> Unfinished Basement	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crawl Space	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Slab on Grade	<u>Heating System</u>
No. of Bedrooms:	<input type="checkbox"/> Electric
<u>Multi-family Dwelling</u>	<input type="checkbox"/> Oil
No. of efficiency units:	<input type="checkbox"/> Natural Gas
No. of 1 BR units:	<input type="checkbox"/> Propane Gas
No. of 2 BR units:	
No. of 3 BR units:	
Other Structure:	
Dimensions:	
Footings:	<input checked="" type="checkbox"/> <u>Roadside Tree Project Permit</u>
Roof:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> State Certified Modular	<u>Roadside Tree Project Permit #</u>
<input type="checkbox"/> Manufactured Home	

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.

Chris Brewen
 Applicant's Signature

Chris Brewen
 Print Name

 Email Address

 Date

 Title/Company

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		<u>M/KA R. B. [Signature]</u>
Fire Protection		

Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START
 ONE STOP SHOP

DP2 SETBACK INFORMATION

Front: _____

Rear: _____

Side: _____

Side St.: _____

All minimum setbacks met? Yes No

Is Entrance Permit Required? Yes No

Historic District? Yes No

Lot Coverage for New Town Zone: _____

SDP/Red-line approval date: _____

Filing Fee	\$
Permit Fee	\$ <u>50.00</u>
Tech Fee	\$ <u>5.00</u>
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$

SOILS LEGEND

NAME / DESCRIPTION	GROUP	K FACTOR
COGORUS AND HATBORO SILT LOAMS, 0 TO 3 PERCENT SLOPES	C	0.37
GLADSTONE LOAM, 3 TO 6 PERCENT SLOPES	B	0.20
GLADSTONE LOAM, 6 TO 16 PERCENT SLOPES	B	0.20
GLENVILLE SILT LOAM, 3 TO 6 PERCENT SLOPES	C	0.37
GLENVILLE-BAILE SILT LOAMS, 0 TO 8 PERCENT SLOPES	C	0.37
HATBORO-COGORUS SILT LOAMS, 0 TO 3 PERCENT SLOPES	D	0.37
MANOR LOAM, 15 TO 25 PERCENT SLOPES	B	0.24

11795 Bragdon Wood
APPROVED

WALK-THRU BUILDING PERMIT

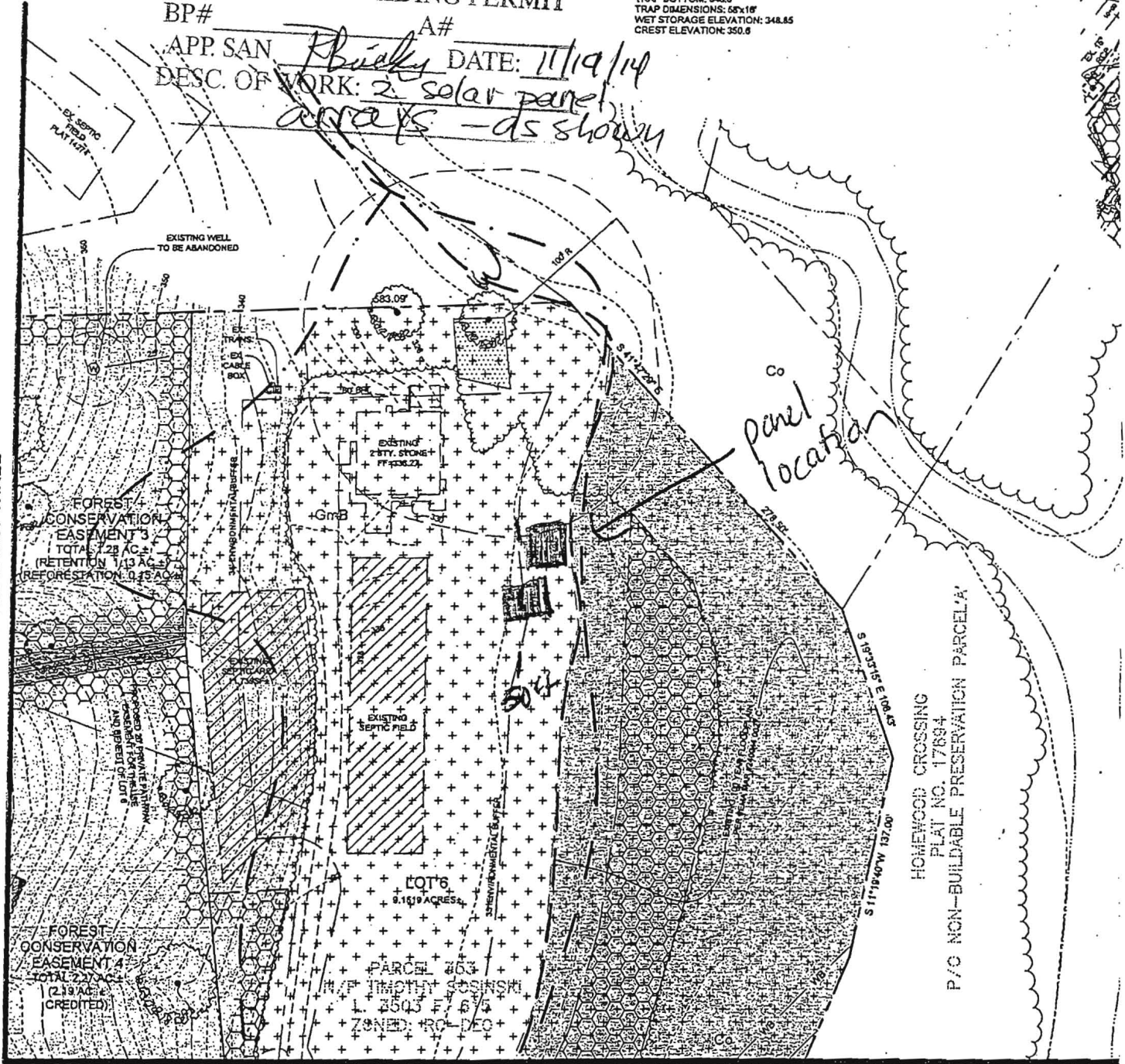
BP# _____ A# _____
APP. SAN BUCKY DATE: 11/19/14
DESC. OF WORK: 2 solar panel arrays - as shown

SEDIMENT TRAP #1 (ST-11)

EXISTING DRAINAGE AREA: 1.60AC±
PROPOSED DRAINAGE AREA: 1.88AC±
WET STORAGE REQUIRED: 3,800.0CF
WET STORAGE PROVIDED: 3,834.20F
DRY STORAGE REQUIRED: 3,800.0CF
DRY STORAGE PROVIDED: 3,808.4CF
WEIR LENGTH: 8.0'
STORAGE DEPTH BELOW OUTLET: 1.75'
CLEANOUT ELEVATION: 347.8
EMBANKMENT HEIGHT: 1.0'
TRAP BOTTOM: 348.9
TRAP DIMENSIONS: 55"x18"
WET STORAGE ELEVATION: 348.85
CREST ELEVATION: 350.8

N 571.200
E 1,335.000

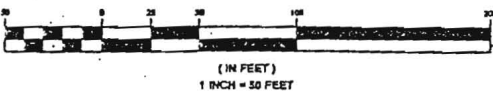
MATCHLINE SEE SHEET THREE



MATCHLINE SEE SHEET FOUR

E 1,335.000
N 570.400

GRAPHIC SCALE



PLAN VIEW

SCALE: 1"=50'

NOTE: THERE IS NO GRADING TAKING THIS PORTION OF THE PROPERTY