



Walk thru Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: _____

Permit No.: _____

Building Address: 11608 W. WINCHESTER LN.
City: ELICOTT CITY State: MD Zip Code: 21042
Suite/Apt. # _____ SDP/WP/BA #: _____
Census Tract: _____ Subdivision: _____
Section: _____ Area: _____ Lot: 27
Tax Map: 0016 Parcel: 0344 Grid: 0008
Zoning: _____ Map Coordinates: _____ Lot Size: 5,02 AC.

Existing Use: SFD
Proposed Use: SFD WITH SOLAR
Estimated Construction Cost: \$ 69,000.00
Description of Work: INSTALL 90 GROUND MOUNTED
PV SOLAR PANELS. 23.4KW

Occupant or Tenant: _____
Was tenant space previously occupied? Yes No
Contact Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Property Owner's Name: GANTAN RAD
Address: 11608 W. WINCHESTER LN.
City: ELICOTT CITY State: MD Zip Code: 21042
Phone: 615-335-2192 Fax: _____
Email: _____

Applicant's Name & Mailing Address, (If other than stated herein)
Applicant's Name: SOLAR ENERGY WORLD
Address: 5681 MAIN ST.
City: ELK RIDGE State: MD Zip Code: 21075
Phone: 410-579-2009 Fax: _____
Email: JPROVINI@SOLARENERGYWORLD.COM

Contractor Company: SOLAR ENERGY WORLD
Contact Person: GEOFF MIRKIN
Address: 5681 MAIN ST.
City: ELK RIDGE State: MD Zip Code: 21075
License No.: 127353
Phone: 410-579-2009 Fax: _____
Email: _____

Engineer/Architect Company: _____
Responsible Design Prof.: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories:	<u>Depth</u>	<u>Width</u>
Gross area, sq. ft./floor:	1 st floor:	
	2 nd floor:	
Area of construction (sq. ft.):	Basement:	
	<input type="checkbox"/> Finished Basement	
Use group:	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
<u>Construction type:</u>	<input type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:	
<input type="checkbox"/> Structural Steel	<u>Multi-family Dwelling</u>	
<input type="checkbox"/> Masonry	No. of efficiency units:	
<input type="checkbox"/> Wood Frame	No. of 1 BR units:	
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:	
	No. of 3 BR units:	
	Other Structure:	
	Dimensions:	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:	
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities	
<u>Water Supply</u>	
<input checked="" type="checkbox"/> Public	
<input type="checkbox"/> Private	
<u>Sewage Disposal</u>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<u>Heating System</u>	
<input checked="" type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
<u>Sprinkler System:</u>	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<u>Grading Permit Number:</u>	
<u>Building Shell Permit Number:</u>	

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 Signature: _____
Email Address: JPROVINI@SOLARENERGYWORLD.COM
Title/Company: SOLAR ENERGY WORLD

Print Name: JAY PROVINI JR
Date: 4-2-16

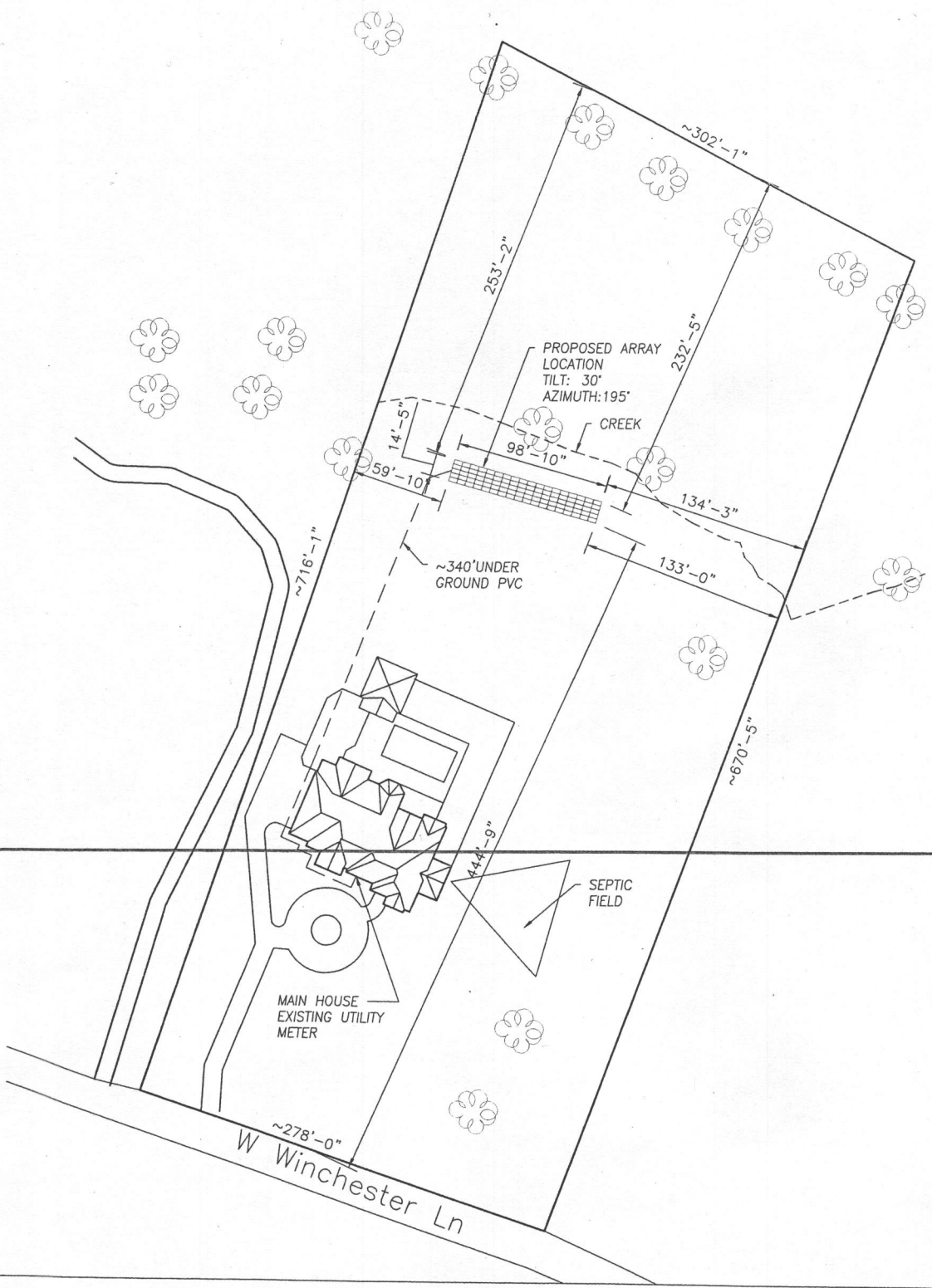
Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
PLEASE WRITE NEATLY & LEGIBLY
-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>5-2-16</u>	<u>[Signature]</u>

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

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	#



SITE PLAN

Scale: 1" = 100'



NOTES:

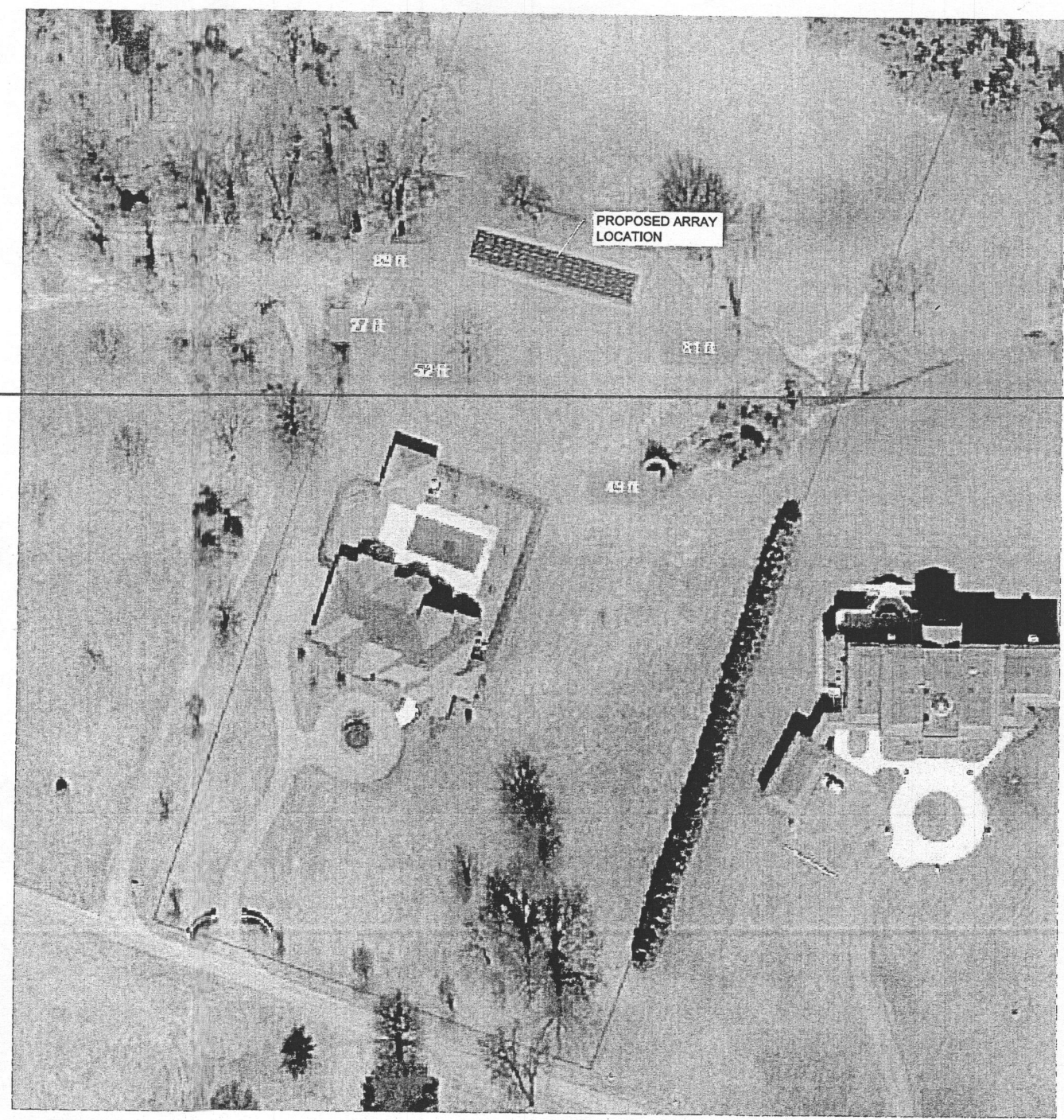
1. THIS DRAWING IS TO PROVIDE REFERENCE FOR THE INSTALLATION OF GROUND MOUNT PHOTOVOLTAIC ARRAYS.
2. THE SYSTEM SHALL INCLUDE [90] TRINA TSM-260PD05.08 260 W MODULES [DIMENSIONS: 64.95 (L) x 39.05 (W) x 1.37 (D)] AND WEIGHING 41.0 LBS (PANEL DEAD LOAD = 2.32PSF)
3. PROPOSED ARRAYS SHALL COVER APPROX. 1,421 SQ. FEET OF PROPERTY.

Approved Septic System Plan
Howard County Health Department

Dona Bernard 5-2-16
Signature Date

Approved As Shown

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. 28331, EXPIRATION DATE: NOVEMBER 05, 2017.



General Notes



Solar Energy World
Tomorrow's Energy Today.
Solar Energy World LLC.
5681 Main Street
Elkridge, MD 21075
(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.

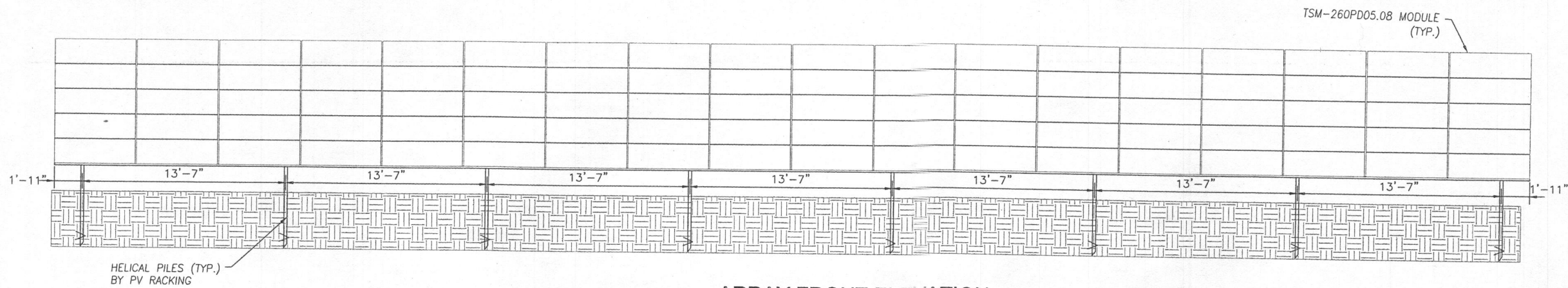
Stamp

Project Name and Address

Samatha Rao (SR)
11608 W Winchester Ln,
Ellicott City, MD, 21042
23.4 kW

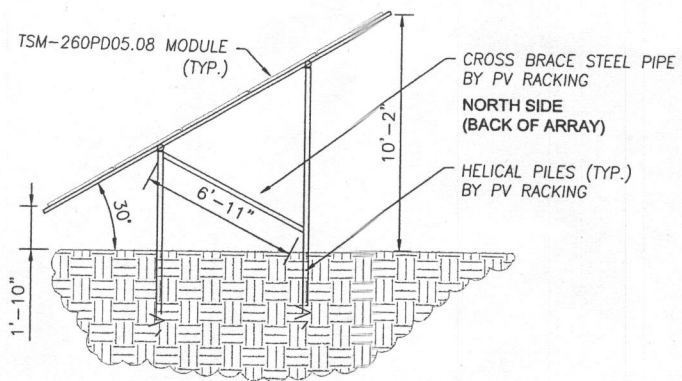
Drawn by
DTK
Date
29-MAR-2016
Scale
AS NOTED

Sheet
01



ARRAY FRONT ELEVATION

Scale: 1/8" = 1'-0"



ARRAY SECTION

Scale: 1/8" = 1'-0"

NOTES:

1. THIS DRAWING IS TO PROVIDE REFERENCE FOR THE INSTALLATION OF GROUND MOUNT PHOTOVOLTAIC ARRAYS.
2. PV RACKING FOR GROUND MOUNT WILL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
3. LOAD CRITERIA PER IBC 2015 AND ASCE 7-10:
 RISK CATEGORY II
 EXPOSURE CATEGORY C
 GROUND SNOW LOAD, $P_g = 25$ PSF
 LATERAL LOAD:
 WIND LOADS (NOMINAL DESIGN WIND SPEED = 90 MPH)

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Drawn by
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02

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