From: Jess Brewer [redacted]
Sent: Monday, February 7, 2022 12:55 PM
To: David Carlisle [redacted] Dusty Simpson [redacted]
Cynda Herrick [redacted]
Subject: RE: pic of array

Hello,

Please see the attached documents and pictures as requested for the Conditional Use Permit for the below Customer Address. If there is anything further needed before the hearing please let us know. Thank you.

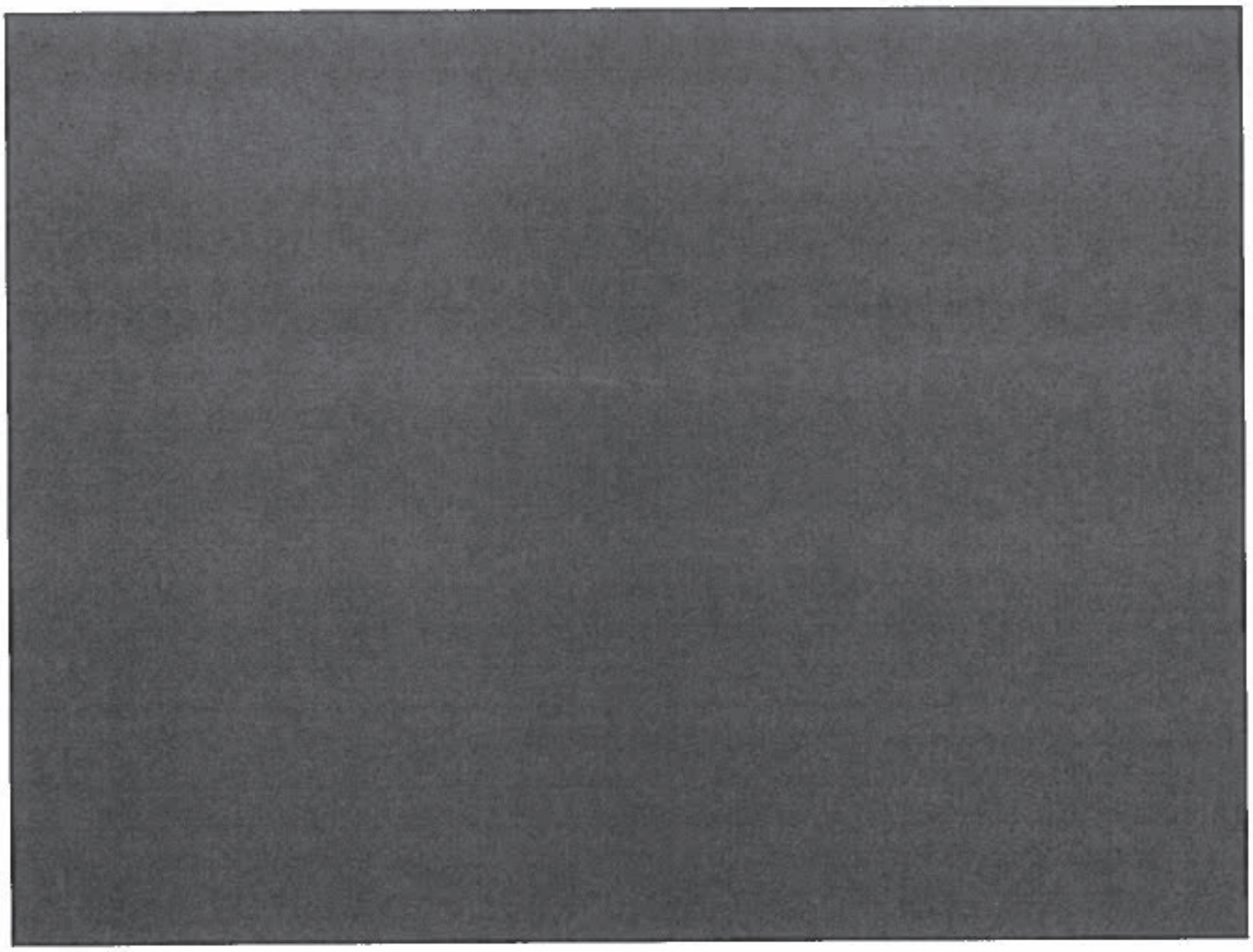
David Carlisle
64 Circle View lane
McCall, ID 83638

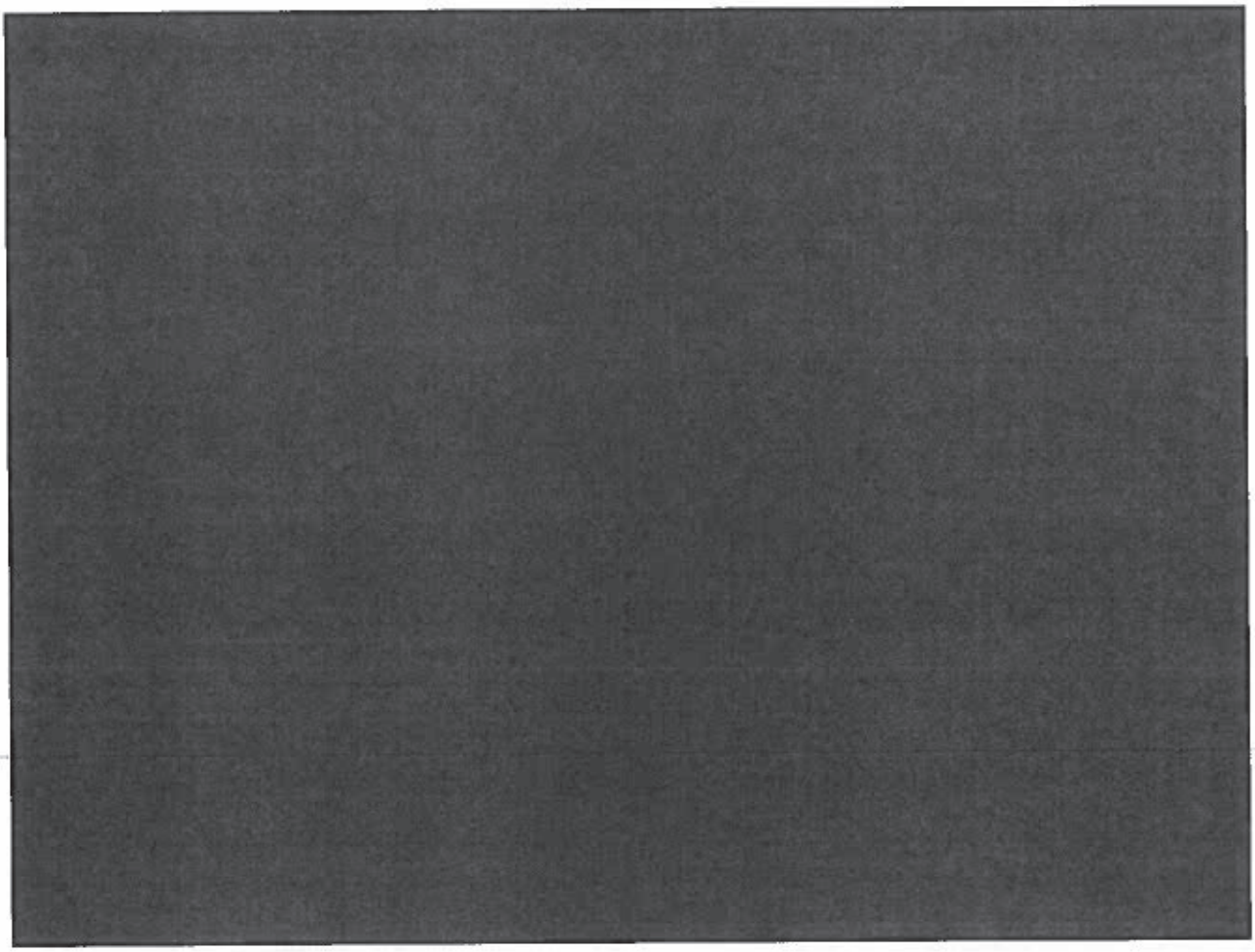
For photos: one is with the sun up. one is with the exterior lights on at the house hours after the sun has gone down. One is with no light hours after the sun has gone down. All from approximately the same place [used an old fence post and the road, house as my locators].

Thank you,
Jessica Brewer
[redacted]
www.EliteSolarGroup.com

Ask me about our referral program!

Elite Enterprise Group, LLC.
15256 Locust Lane
Nampa, Idaho 83686





VALLEY COUNTY

WEED CONTROL AGREEMENT

The purpose of this agreement is to establish a cooperative relationship between Valley County and the undersigned Cooperator to protect the natural and economic values in the Upper Payette River watershed from damages related to the invasion and expansion of infestations of noxious weeds and invasive plants. This is a cooperative effort to prevent, eradicate, contain and control noxious weeds and invasive plants on public and private lands in this area. Factors related to the spread of weeds are not related to ownership nor controllable at agency boundaries. This agreement formalizes the cooperative strategy for management of these weeds addressed in Valley County's Integrated Weed Management Plan.

In this continuing effort to control Noxious Weeds, Valley County Weed Control will consult with the undersigned Cooperator and outline weed identification techniques, present optional control methods and recommend proper land management practices.

The undersigned Cooperator acknowledges that he/she is aware of any potential or real noxious weed problems on his/her private property and agrees to control said weeds in a timely manner using proper land management principles.

COOPERATOR

_____

_____

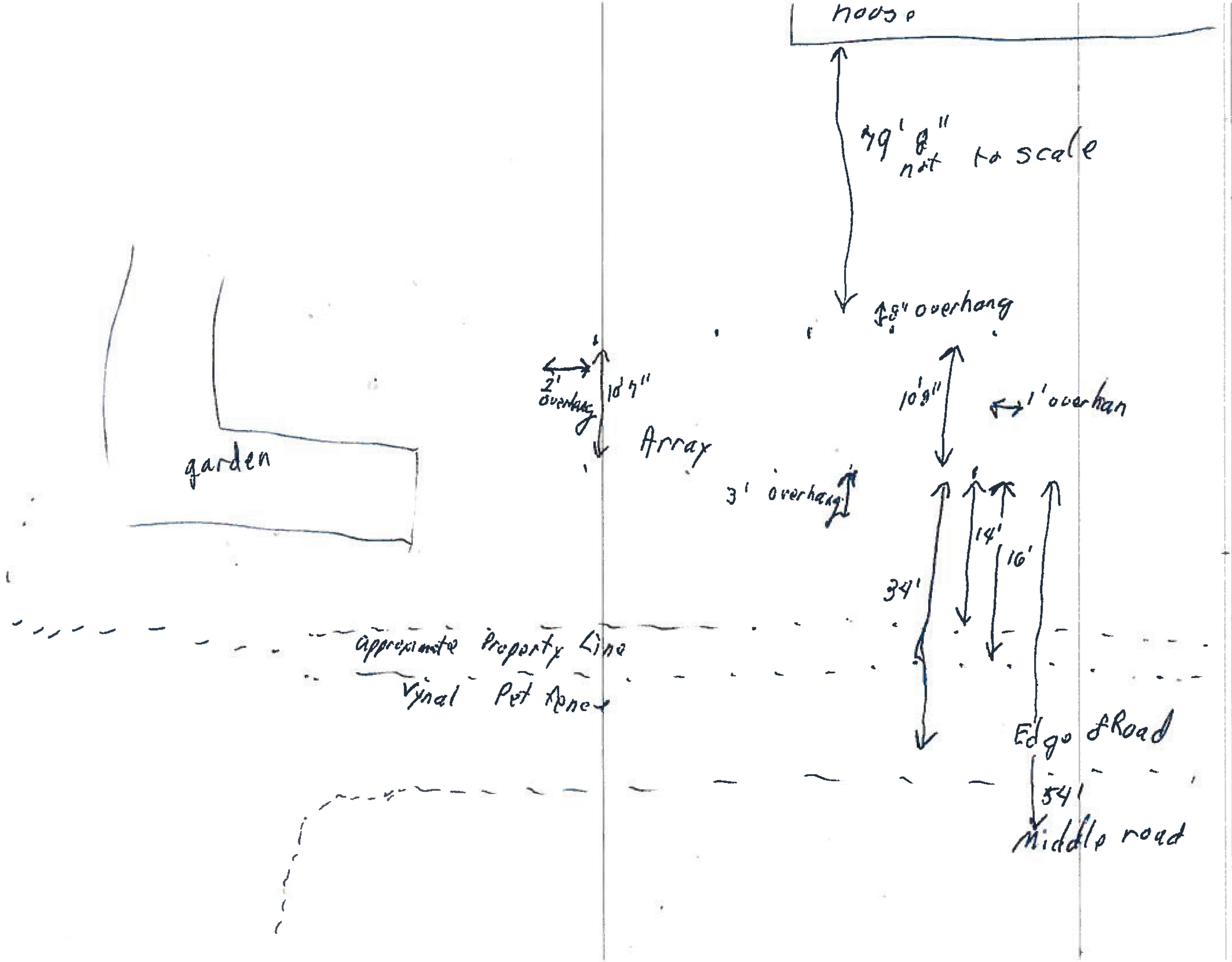
_____

By: David Carlisle

Date: 2/7/2022

By: _____
Valley County Weed Control

Date: _____


house
49' 8"
not to scale
8" overhang
10'8"
1' overhan
2' overhang
10'7"
Array
3' overhang
garden
14'
16'
34'
approximate Property Line
Vynal Pet fence
Edge of Road
54'
Middle road

EAGLE 72HM G2

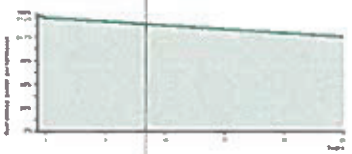
390-410 WATT • HALF CELL MONO PERC MODULE

Positive power tolerance of 0~+3%

- NYSE-listed since 2010, Bloomberg Tier 1 manufacturer
- Best-selling module globally for last 4 years
- Top performance in the strictest 3rd party labs
- 99.9% on-time delivery to the installer
- Automated manufacturing utilizing artificial intelligence
- Vertically integrated, tight controls on quality
- Premium solar panel factories in USA and Malaysia

LINEAR PERFORMANCE WARRANTY

25-Year Performance Warranty



KEY FEATURES

Diamond Half Cell Technology
World-record-breaking efficient mono PERC half cut solar cells deliver high power in a small footprint

Designed for Long Life
Uses the same Di-Pont protective film as the Space Station, Mars Lander and jet liners. 25-year warranty

Shade Tolerant
Twin array design allows continued performance even with shading by trees or debris

Power Boost in Cloudy Conditions
A special film deflects light, boosting performance even with shading by trees or debris.

Protected Against All Environments
Certified to withstand harsh dirty, heat, rain, marine environments, wind, hailstorms, and packed snow

- ISO9001:2008 Quality Standards
- ISO14001:2004 Environmental Standards
- IEC61215 IEC61730 certified products
- OHSAS 18001 Occupational Health & Safety Standards
- UL1703 certified products

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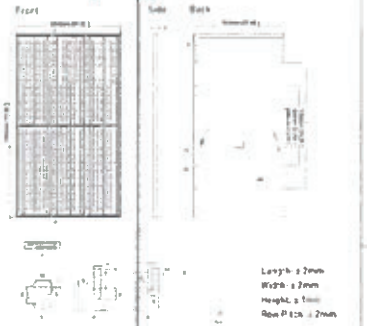
JinKO Solar

ENGINEERING DRAWINGS



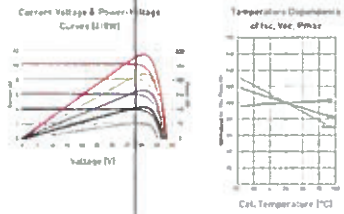
MECHANICAL CHARACTERISTICS

Cells	Mono PERC Diamond Cell (156.75x156.75mm)
No. of Half Cells	144 (6x24)
Dimensions	2008×1002×40mm (79.06×39.45×1.57in)
Weight	22.5kg (49.6lbs)
Front Glass	3.2mm, Anti-Reflective Coating, High Transmission, Low Iron, Tempered Glass
Frame	Anodized Aluminum Alloy
Junction Box	IP67 Rated
Output Cables	12 AWG, 1400mm (55.12in) or Customized Length
Fire Type	Type 1
Pressure Rating	5400Pa (Snow) & 2400Pa (Wind)

TEMPERATURE CHARACTERISTICS

Temperature Coefficients of Pmax	-0.35%/°C
Temperature Coefficients of Voc	-0.27%/°C
Temperature Coefficients of Isc	0.048%/°C
Nominal Operating Cell Temperature (NOCT)	45±2°C

ELECTRICAL PERFORMANCE & TEMPERATURE DEPENDENCE



MAXIMUM RATINGS

Operating Temperature (°C)	-40°C~+85°C
Maximum System Voltage	1500VDC (IEC and IEC)
Maximum Series Fuse Rating	25A

PACKAGING CONFIGURATION

(Two pallets = One stack)

27pcs/pallet, 54pcs/stack, 594pcs/40HQ Container

ELECTRICAL CHARACTERISTICS

Module Type	JKM390M-72HL-V		JKM395M-72HL-V		JKM400M-72HL-V		JKM405M-72HL-V		JKM410M-72HL-V	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax)	390Wp	287Wp	395Wp	291Wp	400Wp	294Wp	405Wp	298Wp	410Wp	302Wp
Maximum Power Voltage (Vmp)	39.44V	37.0V	39.98V	37.4V	40.16V	37.6V	40.62V	37.8V	40.68V	38.0V
Maximum Power Current (Imp)	9.86A	7.75A	9.93A	7.77A	9.96A	7.82A	10.02A	7.86A	10.06A	7.94A
Open-circuit Voltage (Voc)	48.6V	45.3V	48.8V	45.8V	49.1V	46.2V	49.4V	46.5V	49.6V	46.7V
Short-circuit Current (Isc)	10.46A	8.43A	10.56A	8.51A	10.63A	8.57A	10.69A	8.63A	10.76A	8.69A
Module Efficiency STC (%)	19.38%		19.63%		19.88%		20.13%		20.38%	

*STC: Irradiance 1000W/m² | Cell Temperature 25°C | AM = 1.5
NOCT: Irradiance 800W/m² | Ambient Temperature 20°C | AM = 1.5 | Wind Speed 1m/s

*Power measurement tolerance: ±3%

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JinKO Solar

RVR ENGINEERING

SYSTEM INFORMATION

DC SYSTEM SIZE: 12000W
AC SYSTEM SIZE: 7600W
MODULES:
(30)JINKO SOLAR JKM400M-72HL-V
INVERTER:
(1)GENERAC PWR CELL X7602(240V,1PH)
BATTERY:
(1) GENERAC PWR CELL 3.0kWH DCB,
3 MODULES BATTERY 9kWH,4.5kW.

ENGINEER OF RECORD

Black Diamond Electric
1516 N 27th St, Boise, ID 83702
047594

CUSTOMER INFORMATION

NAME&ADDRESS:
DAVID CARLISLE
64 CIRCLE VIEW LANE, MCCALL, ID 83638.

44°49'29.75"N 116° 3'38.18"W
APN:RP0-029-700-000-90

AHJ:ID-COUNTY VALLEY

PROJECT NUMBER:EEGL-003650

MODULE SPECSHEET

DESIGNER/CHECKED BY:
GK/LS

SCALE:AS NOTED	PAPER SIZE:17"x11"	
DATE:11/3/21	REV:A	PV-6.0

IMPACT REPORT (from Valley County Code 9-5-3-D)

You may add information to the blanks below or attach additional sheets.

- ❖ An impact report shall be required for all proposed Conditional Uses.
- ❖ The impact report shall address potential environmental, economic, and social impacts and how these impacts are to be minimized as follows:

1. Traffic volume, character, and patterns including adequacy of existing or proposed street width, surfacing, alignment, gradient, and traffic control features or devices, and maintenance. Contrast existing with the changes the proposal will bring during construction and after completion, build-out, or full occupancy of the proposed development. Include pedestrian, bicycle, auto, and truck traffic. N/A

2. Provision for the mitigation of impacts on housing affordability.

   N/A

3. Noise and vibration levels that exist and compare to those that will be added during construction, normal activities, and special activities. Include indoor and outdoor, day and night variations.

   N/A

4. Heat and glare that exist and that might be introduced from all possible sources such as autos in parking areas, outdoor lights, water or glass surfaces, buildings or outdoor activities.

   N/A

5. Particulate emissions to the air including smoke, dust, chemicals, gasses, or fumes, etc., both existing and what may be added by the proposed uses.

   N/A

6. Water demand, discharge, supply source, and disposal method for potable uses, domestic uses, and fire protection. Identify existing surface water drainage, wet lands, flood prone areas and potential changes. Identify existing ground water and surface water quality and potential changes due to this proposal. N/A

7. Fire, explosion, and other hazards existing and proposed. Identify how activities on neighboring property may affect the proposed use. N/A

8. Removal of existing vegetation or effects thereon including disturbance of wet lands, general stability of soils, slopes, and embankments and the potential for sedimentation of disturbed soils.
N/A

9. Include practices that will be used to stabilize soils and restore or replace vegetation.
N/A

10. Soil characteristics and potential problems in regard to slope stability, embankments, building foundation, utility and road construction. Include suitability for supporting proposed landscaping.
N/A

11. Site grading or improvements including cuts and fills, drainage courses and impoundments, sound and sight buffers, landscaping, fencing, utilities, and open areas.

N/A

12. Visibility from public roads, adjoining property, and buildings. Include what will be done to reduce visibility of all parts of the proposal but especially cuts and fills and buildings. Include the affect of shadows from new features on neighboring property.

Array is setback approx. 15ft from property fence, fence is approx.10ft from the public road, no glare from the solar panels as it is south facing, the sun should never hit it from the North to produce glare.

13. Reasons for selecting the particular location including topographic, geographic and similar features, historic, adjoining land ownership or use, access to public lands, recreation, utilities, streets, etc., in order to illustrate compatibility with and opportunities presented by existing land uses or character.

Location selection for best solar production, set where it is to avoid homeowners septic and trees

14. Approximation of increased revenue from change in property tax assessment, new jobs available to local residents, and increased local expenditures.

Per the Green Energy Act, property value will increase (not able to determine due to changes from when and who it is sold to/by), but no increase will be seen to property taxes.

15. Approximation of costs for additional public services, facilities, and other economic impacts.

N/A

16. State how the proposed development will impact existing developments providing the same or similar products or services. N/A

17. State what natural resources or materials are available at or near the site that will be used in a process to produce a product and the impacts resulting from the depletion of the resource. Describe the process in detail and describe the impacts of each part.

N/A

18. What will be the impacts of a project abandoned at partial completion?

N/A

19. Number of residential dwelling units, other buildings and building sites, and square footage or gross non-residential floor space to be available.

N/A

20. Stages of development in geographic terms and proposed construction time schedule.

N/A

21. Anticipated range of sale, lease or rental prices for dwelling units, building or other site, or non-residential floor space in order to insure compatibility with adjacent land use and development. N/A