



Valley County Planning & Zoning Commission Invites You to Participate in a PUBLIC HEARING

C.U.P. 25-032 Solar Panels

Applicant: Magic Valley Electric LLC

Property Owner: Bruce D Smith & Kristen L McClellen
Living Trust

Location: 30 Flicker Road
Parcel RP17N04E076605 located in the
SESW Section 7, T.17N, R.4E, Boise
Meridian, Valley County, Idaho

Project Description:

Magic Valley Electric LLC is requesting a conditional use permit for a 45-ft x 10-ft ground-mounted solar panel array for residential use. Maximum height would be 17-ft, 7¾-in. parcel

Access is from Flicker Road, a public road.
The 8.7-acre is addressed at 30 Flicker Road.

Valley County Code 9-5G-1 states that conditional use permits are required for solar panels greater than eight (8) square-feet that are detached from the primary structure.

This is an action item. The agenda, information such as maps and proposed site plans, and a flyer that details the public hearing process are attached.

Applications and the contents of the files can be reviewed at the Planning and Zoning office located in the Valley County Courthouse at 700 South Main Street in Cascade, Idaho.

More information, including the staff report, will be posted online on the meeting dashboard at:

www.co.valley.id.us

PUBLIC HEARING

**January 8, 2026
6:00 p.m.**

**Valley County Courthouse
2nd Floor
219 North Main Street
Cascade, Idaho**

You are invited to participate in the public hearing and/or comment on the proposal.

You may view the hearing by going to our website, www.co.valley.id.us, and click on "Watch Meetings Live".

The meeting is in-person.

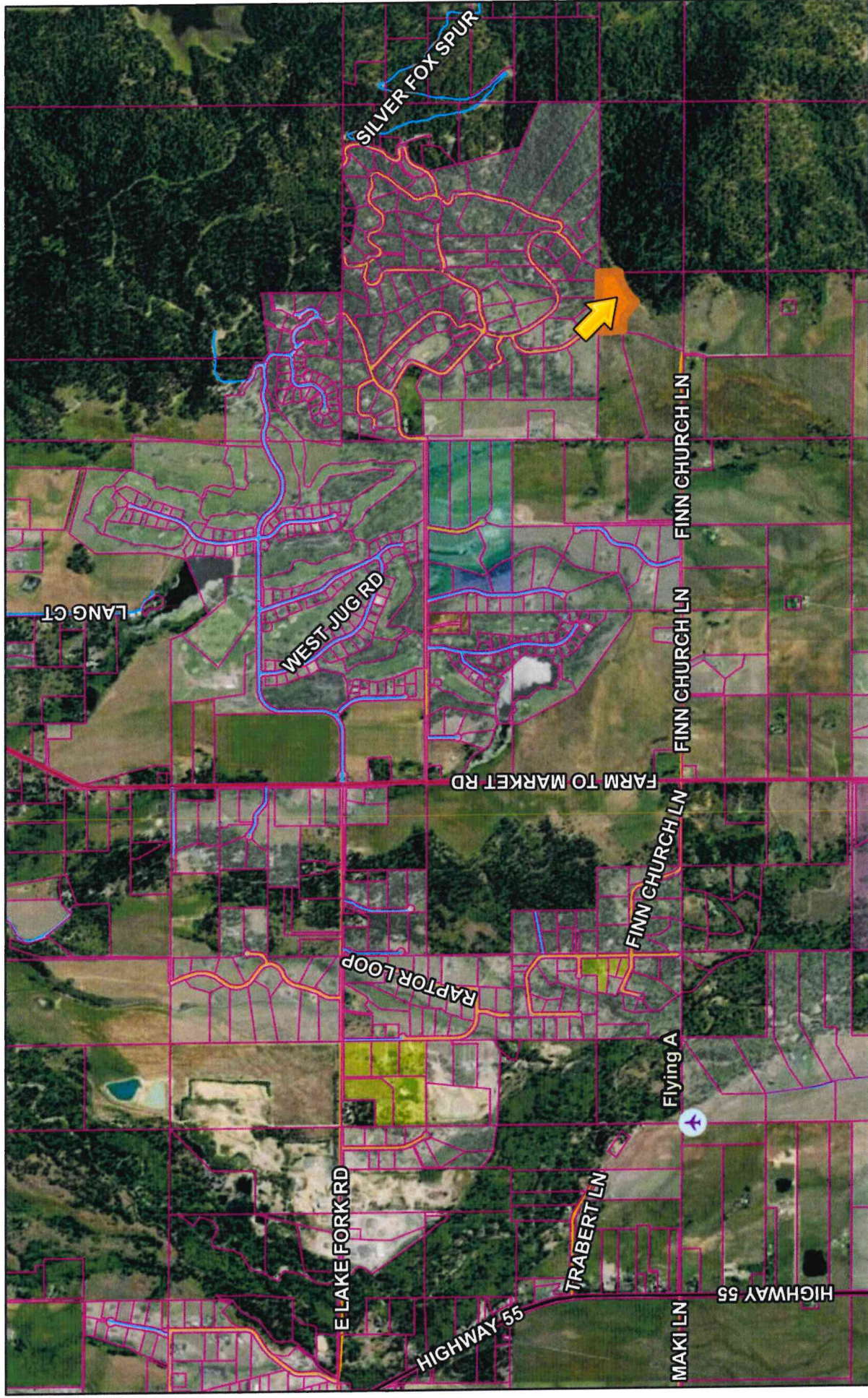
You may comment in person, by U.S. Postal Service mail, or by email. Written comments greater than one page must be received at least seven days prior to the public hearing. To be included in the staff report, comments must be received by
**5:00 p.m., Wednesday,
December 31, 2025.**

If you do not submit a comment, we will assume you have no objections.

**Direct questions and
written comments to:**

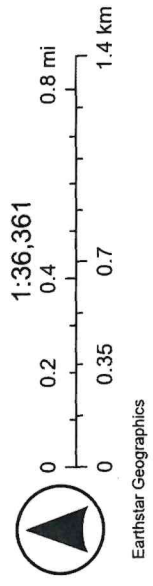
Cynda Herrick, AICP, CFM
Planning & Zoning Director
PO Box 1350
Cascade, ID 83611
208-382-7115
cherrick@valleycountyid.gov

C.U.P. 25-032 Location Map



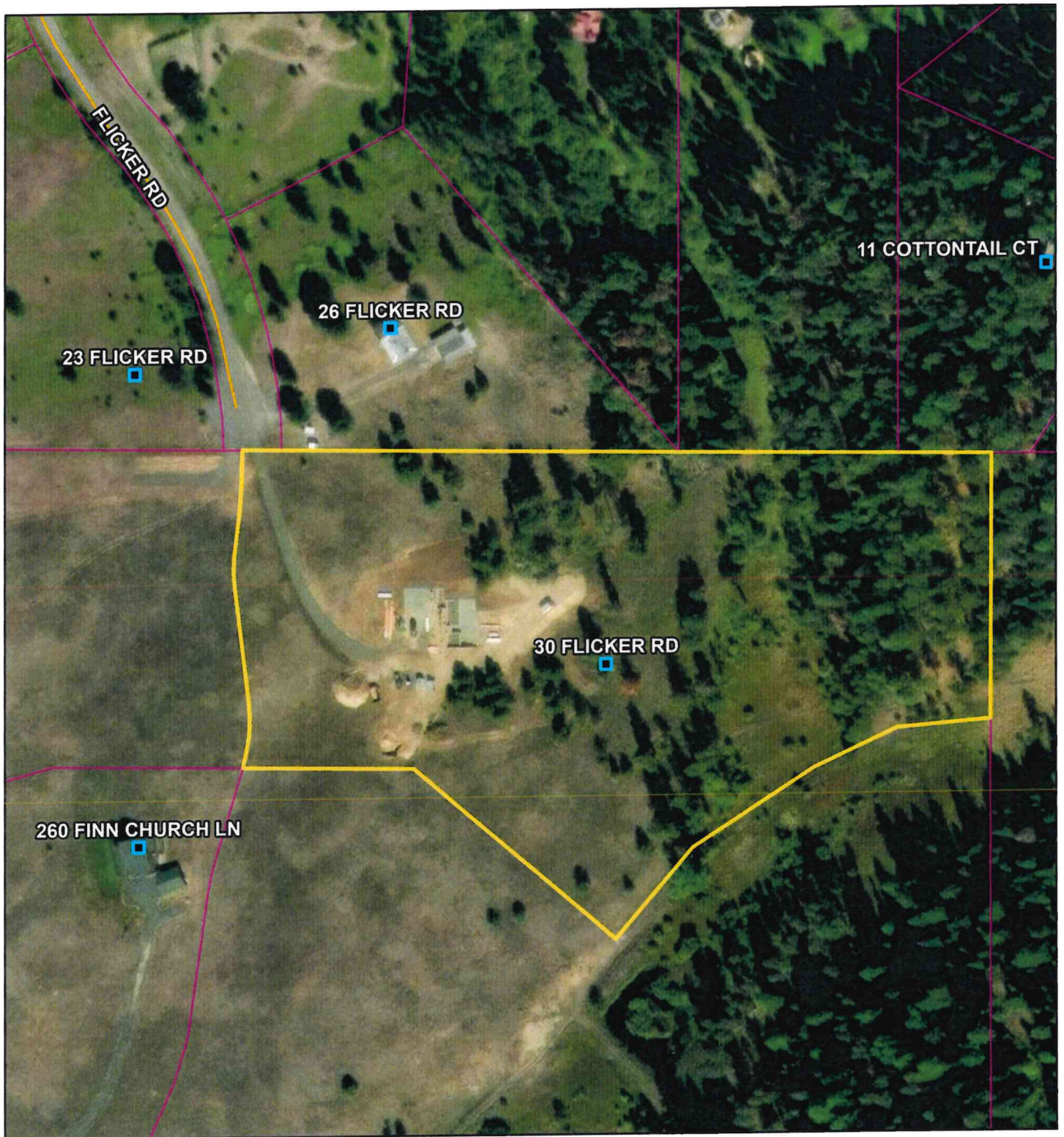
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- Airstrips
- Parcel Boundaries
- MAJOR
- COLLECTOR
- URBAN/RURAL
- PRIVATE



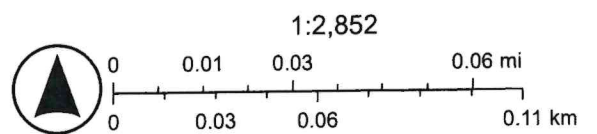
Earthstar Geographics

C.U.P. 25-032 Aerial Map



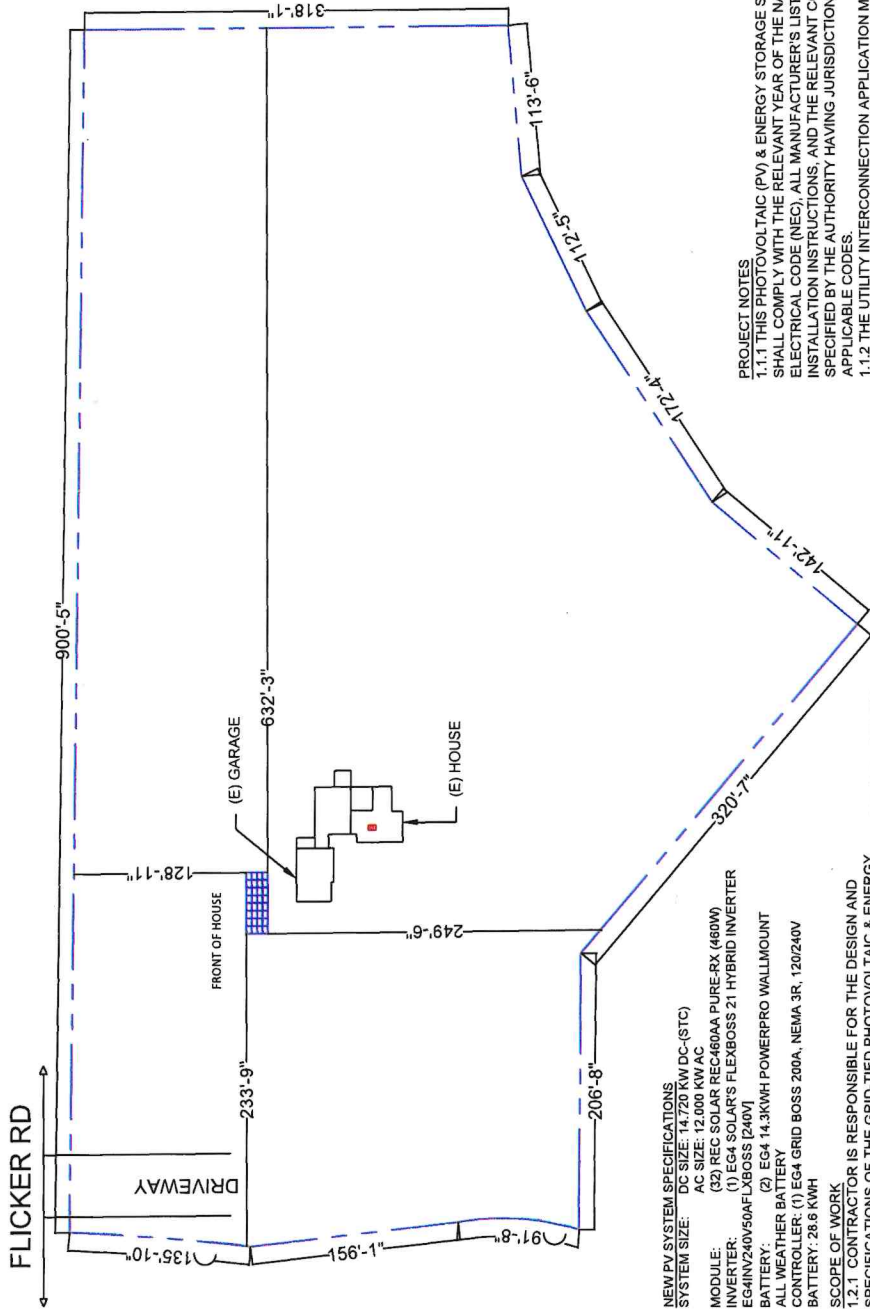
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- Address Points
- Parcel Boundaries
- Roads
- URBAN/RURAL



Vantor

NEW PHOTOVOLTAIC GROUND MOUNT MOUNTED SYSTEM - 14.720 KW DC/12.000 KW AC
& ENERGY STORAGE SYSTEM - 28.6 KWH
30 FLICKER RD, MCCALL, ID 83638



NEW PV SYSTEM SPECIFICATIONS
DC SIZE: 14.720 KW DC (STC)
AC SIZE: 12.000 KW AC
MODULE: (32) REC SOLAR REC-600A PURE-RX (460W)
INVERTER: (1) EG4 SOLAR'S FLEXBOSS 21 HYBRID INVERTER
EG4IN240V50AFLXBOSS [240V]
BATTERY: (2) EG4 14.3KWH POWERPRO WALLMOUNT
ALL WEATHER BATTERY
CONTROLLER: (1) EG4 GRID BOSS 200A, NEMA 3R, 120/240V
BATTERY: 28.6 KWH

SCOPE OF WORK
1.2.1 CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND SPECIFICATIONS OF THE GRID-TIED PHOTOVOLTAIC & ENERGY STORAGE SYSTEM. THE CONTRACTOR WILL BE RESPONSIBLE FOR COLLECTION OF EXISTING ON-SITE CONDITIONS TO DESIGN, SPECIFY, AND INSTALL THE GROUND MOUNT-MOUNTED PV SYSTEM AND ENERGY STORAGE SYSTEM DETAILED IN THIS DOCUMENT

DESIGN CRITERIA
GROUND SNOW LOAD: 120 PSF
WIND SPEED: 115 MPH
WIND EXPOSURE: B
RISK CATEGORY: II

APPLICABLE CODES
ALL WORK SHALL CONFORM TO THE FOLLOWING CODES:
2018 INTERNATIONAL BUILDING CODE
2020 IDAHO RESIDENTIAL CODE
2018 INTERNATIONAL FIRE CODE
2020 NATIONAL ELECTRICAL CODE
AS ADOPTED BY VALLEY COUNTY

1
PROPERTY PLAN
PV-01
SCALE: 1" = 90'-0"

SHEET INDEX

PV-01	COVER PAGE
PV-02	SITE PLAN
PV-03	ATTACHMENT PLAN & DETAILS
PV-04	ELECTRICAL DIAGRAM
PV-05	NOTES
PV-06	WARNING LABELS
PV-07	INSTALLATION RESOURCE EQUIPMENT DATASHEETS ATTACHED

LEGEND

- - - - -	PROPERTY LINE
- - - - -	FENCE LINE

VICINITY MAP

SATELLITE MAP



CONTRACTOR



MAGIC VALLEY ELECTRIC, LLC
385 RAILWAY ST
JEROME, IDAHO 83338
PHONE - (208) 735-8990
LIC. NO. - ELE-C-33843
(ELECTRICAL - IDAHO), RCE-35670
(GENERAL CONTRACTOR - IDAHO)

PROJECT NAME & ADDRESS
BRUCE SMITH
30 FLICKER RD,
MCCALL, ID 83638

APN #: 1704076605
AHJ: VALLEY COUNTY
UTILITY: IDAHO POWER

SYSTEM DETAILS

14.720 KW DC (STC) / 12.000 KW AC
(32) REC SOLAR REC-600A PURE-RX (460W)
(1) EG4 SOLAR'S FLEXBOSS 21 HYBRID INVERTER
(2) EG4 14.3KWH POWERPRO WALLMOUNT ALL
WEATHER BATTERY
BATTERY: 28.6 KWH

REVISIONS	
REV	DESCRIPTION DATE

SHEET TITLE

COVER PAGE

DRAWN DATE	10/14/2025
DRAWN BY	ONS

SHEET NUMBER

PV-01