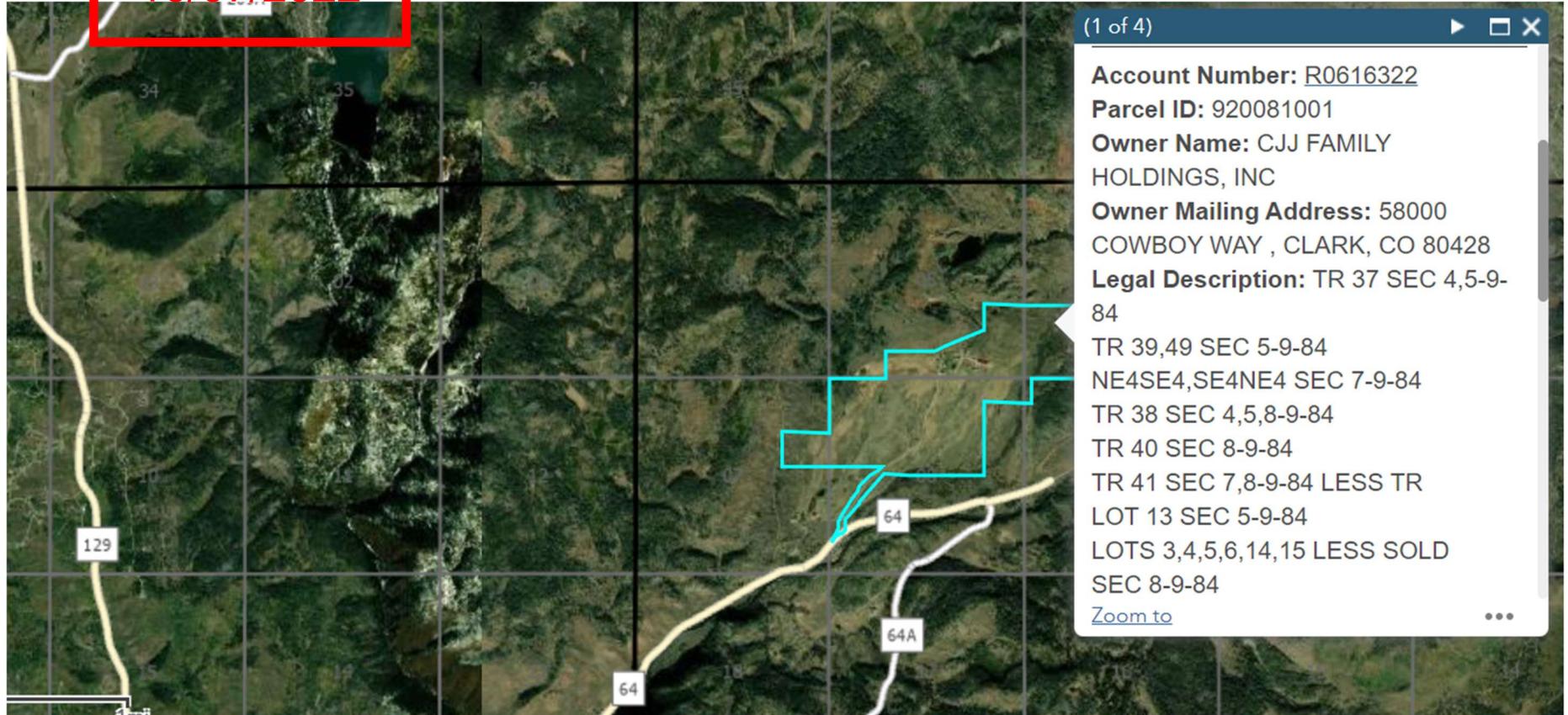


**REVIEWED
FOR
CODE
COMPLIANCE**

10/07/2022

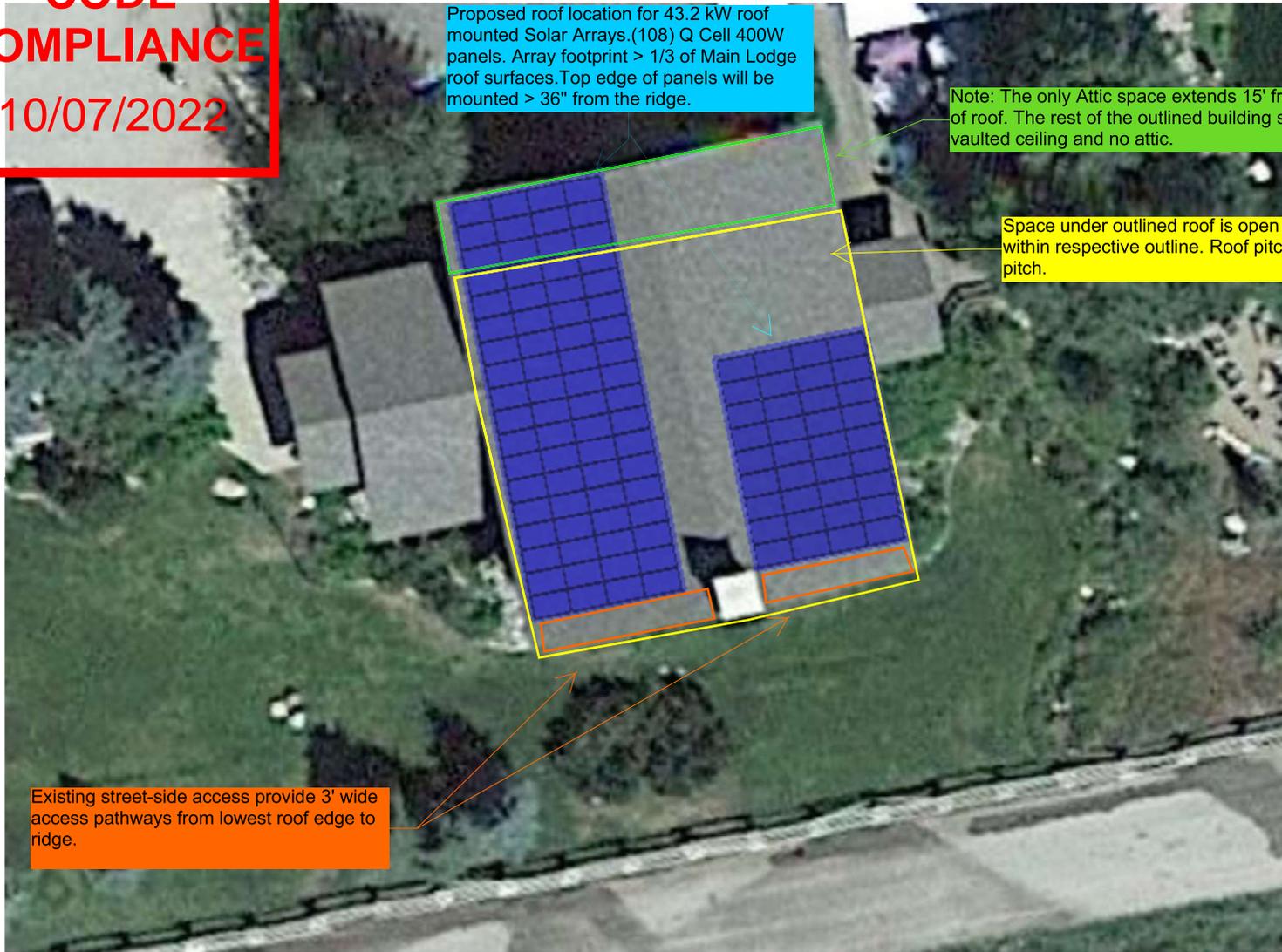
Location of Vista Verde Ranch for Solar Arrays



Vista Verde Ranch
58000 Cowboy Way, Clark, CO, 80428

**REVIEWED
FOR
CODE
COMPLIANCE**
10/07/2022

Roof Access and Pathway Considerations for Manual Ventilation During Fire Operations



Proposed roof location for 43.2 kW roof mounted Solar Arrays.(108) Q Cell 400W panels. Array footprint > 1/3 of Main Lodge roof surfaces.Top edge of panels will be mounted > 36" from the ridge.

Note: The only Attic space extends 15' from north side of roof. The rest of the outlined building space has vaulted ceiling and no attic.

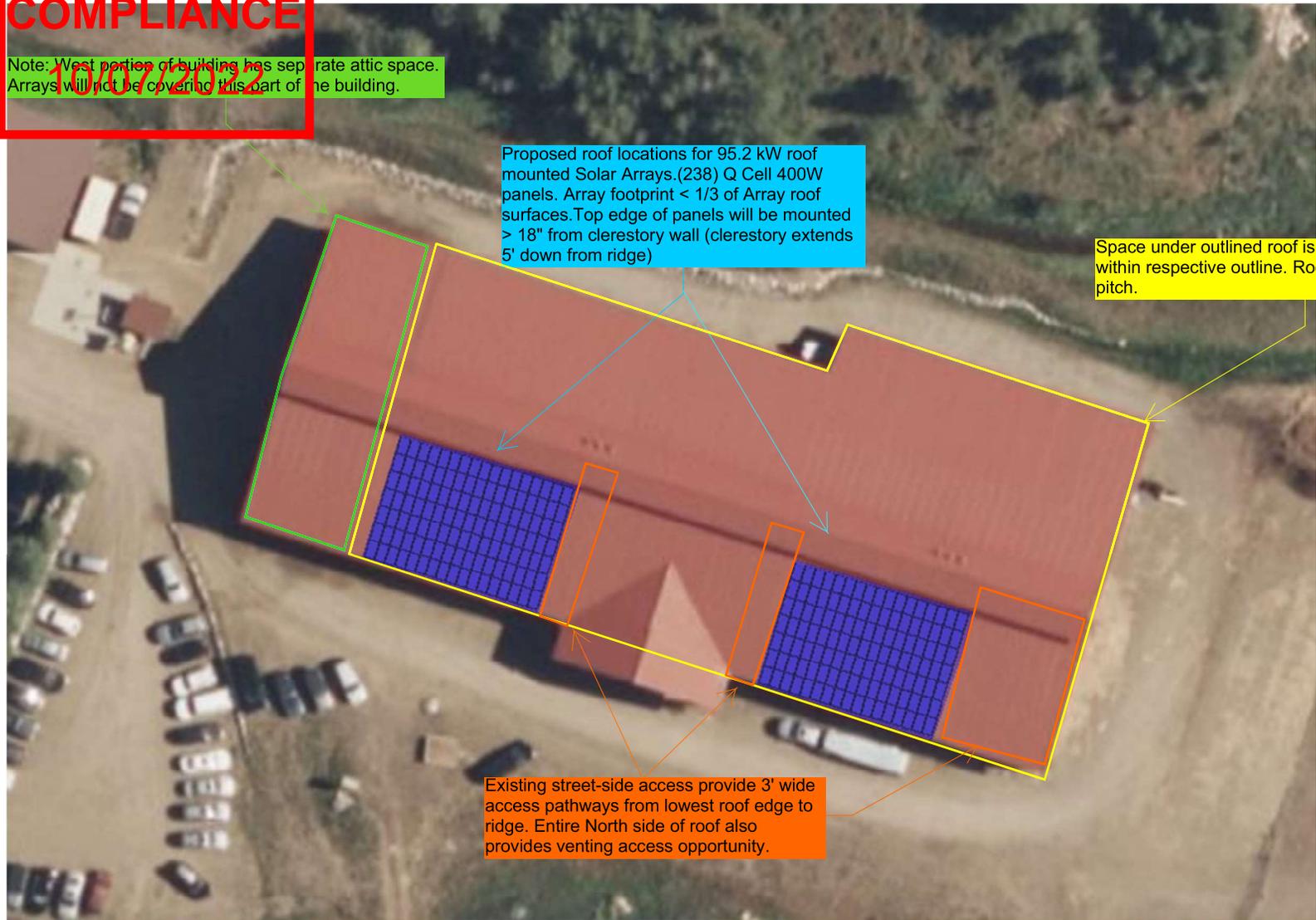
Space under outlined roof is open and contiguous within respective outline. Roof pitch 5/12. 22 degree pitch.

Existing street-side access provide 3' wide access pathways from lowest roof edge to ridge.

Vista Verde Main Lodge
58000 Cowboy Way, Clark, CO, 80428

**REVIEWED
FOR
CODE
COMPLIANCE**

Note: West portion of building has separate attic space. Arrays will not be covering this part of the building.



Proposed roof locations for 95.2 kW roof mounted Solar Arrays.(238) Q Cell 400W panels. Array footprint < 1/3 of Array roof surfaces.Top edge of panels will be mounted > 18" from clerestory wall (clerestory extends 5' down from ridge)

Space under outlined roof is open and contiguous within respective outline. Roof pitch 4/12 18 degree pitch.

Existing street-side access provide 3' wide access pathways from lowest roof edge to ridge. Entire North side of roof also provides venting access opportunity.

Vista Verde Riding Arena
58000 Cowboy Way, Clark, CO, 80428