

Vista Verde Ranch 58000 Cowboy Way,Clark, CO, 80428 CODE Proposed External COM to calico 10. (4) F ronius Symo 10.0kW ir verters, O/Or horth wall of main lodge just east of meter and service panel

REVIEWED

FOR

Proposed location for external AC solar disconnect, between inverters and meter External location of existing Utility Meter #50865

Main Lodge Array Proposed Equipment Locations

Proposed roof mounted location for (108) Qcell 400W panels.Consists of 2 sub arrays, 43.2kW total.

REVIEWED FOR CODE External location of CALON DULINAMENE #94080. On existing pedagta or between horse corrals.

Permanent Placard to be placed on meter cabinet denoting location of AC solar disconnect, within sight of meter.

Arena Array Proposed Equipment Locations

Proposed location for external AC solar disconnect, on NW corner of shop, Near existing electric service panel. Proposed Internal location for (6) Fronius Primo 10.0kW inverters, on central wall in shop building.(Receiving 68.8kW DC power)

Proposed roof mounted location for (238) Qcell 400W panels.Consists of 2 equal sub arrays, 95.2 kW total.

Note: Output of array will be split between 2 utility meters, creating 2 different electrical systems.

Separate electrical systems denoted by green and blue call outs.

Proposed External location for (2) Fronius Symo 12.0kW inverters, on western wall of arena, near utility meter and service panel. (Receiving 26.4 kW DC

Proposed location for external AC solar disconnect, between inverters and meter

External location of existing Utility Meter #50818