

Eagle Valley Middle School



LOCATION

Carson City, NV

SIZE

17,000 sf

ROOF SYSTEM

Standing Seam 360

BUILDING END-USE

Gymnasium

Abstract in design, this middle school gymnasium is a clear span single slope building with tapered columns. The 2'-6" overhang shades the exposed frames on each end wall. A spandrel beam provides additional support to the non-straight CMU sidewall. The roof features a 11/2:12 slope, with solar panels that generate approximately 50W, and a Simple Save insulation system.