



San Jose Unified School District San Jose, California

Structural Engineering



Client Reference

Robert Laubach
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Photovoltaic Size: 5.1 MW

As the popularity of solar energy begins to grow, solar systems are becoming a necessity for large school districts such as the San Jose Unified School District.

Mesity-Miller Engineering provided structural engineering services for several different sites in the San Jose Unified School District, including Elementary Schools, Middle Schools and High Schools. MME excelled in the design of the structural solar frame system, the connection to the roof and evaluation of the existing structure. MME designed numerous different frame systems to account for different roof slopes and building structures. MME also provided sheets for solar frame layouts, frame details and frame parts.

This project exemplifies MME's abilities to incorporate Solar Systems to many different building structures, ensure the safety of the inhabitants and maintain the integrity of the structure.