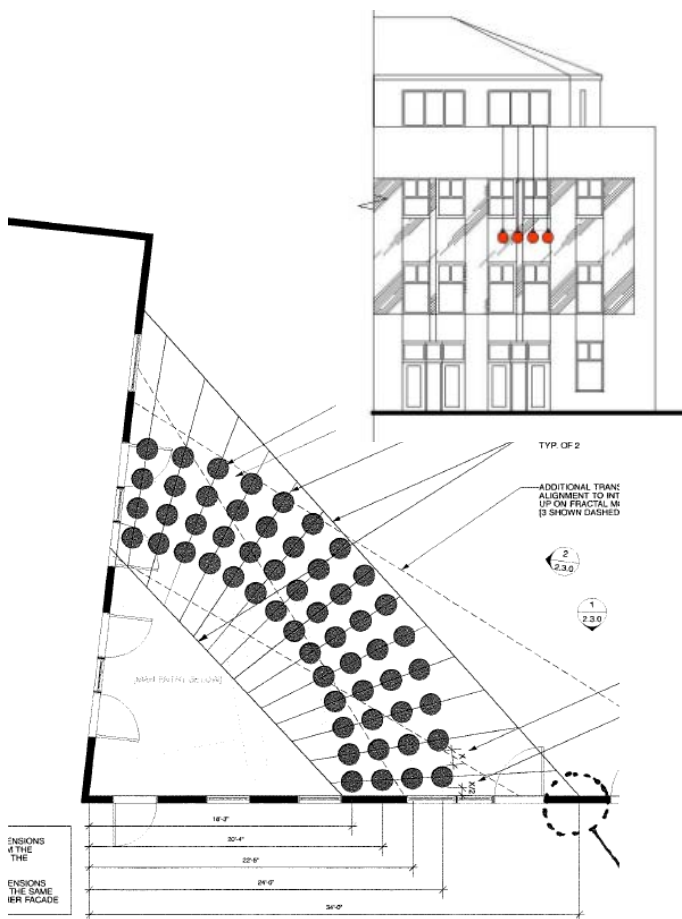




## Museum of Art & History Display Abbott Square, Santa Cruz

Civil and Structural Engineering



### Client Reference:

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The Santa Cruz Museum of Art & History has been a staple in the Santa Cruz community for many years. In an effort to rejuvenate the immediate area surround the MAH building, a revitalization plan was set in motion. The first phase of the multi-step plan was to draw passer-bys into the space, an abstract idea well addressed by installing an eye catching art display just off the main downtown pathway.

MME provided the structural analysis and design necessary to safely hang the art display 40' above ground. To provide structural integrity with minimal impact to the overall aesthetics, tension cable systems were installed to transfer loads from the objects to the building itself. The mirrored cladding completing the circular reflection needed attachment that would also prove safe in the event of an earthquake or high winds. Once installed, the new face lift started the process of community discussions and piqued interest in the remaining phases.