



Dientes' Helen Webster Children's Dental Center Santa Cruz, California

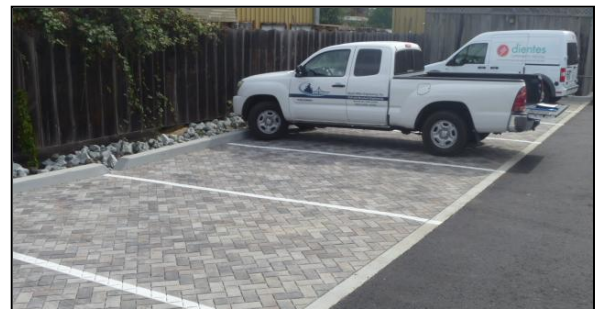
Civil and Structural Engineering



Client Reference:

Tom D'Acquisto
Wald, Ruhnke & Dost Architects, LLP
2340 Garden Road, Suite 100
Monterey CA 93940
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Budget: \$3 million



Pervious pavers were used to meet Low Impact Development (LID) goals

MME partnered with Wald, Ruhnke & Dost Architects to design Dientes' Helen Webster Children's Dental Center, a non-profit dental clinic, who provides affordable care to underserved children and adults in Santa Cruz County and nearby communities. The new center allows the clinic to accommodate 8,800 additional visits per year, 40 percent more than its previous capacity.

MME provided civil and structural design services, which included specifications, a grading and drainage plan, site plan, sewer plan, domestic water system upgrade plan, erosion control plan, and site sections, showing the accessible walkways, pervious paver parking, fire hydrant facilities, and new sewer system. MME also provided the foundation plan, floor and roof framing plans.

The two-story building was built by Bogard Construction and expanded the clinic by 2,400 square feet, adding child-sized teeth brushing stations and a kid-friendly waiting room.