

GEOTECH FOUNDATION COMPANY - WEST

214 SE WALNUT STREET * HILLSBORD, OREGON 97123 PHONE: 503-640-1340 * FAX: 503-648-6706

PROJECT DESCRIPTION

Project: Big Bear Middle school addition

Location: Big Bear, California

Design Team: Structural Engineer - Johnson & Nielson Associates

Geotechnical Engineer - J. Byerly

Contractor: Tilden-Coil



Construction Notes

Total Rammed Aggregate Pier® Elements Installed: 560

Expected Days on Site: 25
Actual Days on Site: 19

Soil Profile Summary:

Soil condition consisted of two to seven feet of clay fill underlain by 10 to 15 feet of liquefiable silty and clayey sands. Ground water was encountered at 10 feet below ground.

The Geopier® system was used as an alternative foundation support to over excavation and drilled piers.



Testimonial:
Very professional team, Ahead
of Schedule (1) whole week!!
Jeremy Moore- Tilden-Coil