

Project: **DreamWorks Animation parking Structure**  
**Glendale, California**

Design Team: **Johnson & Nielson Associates**  
Structural Engineer

**Geotechnologies Inc.**  
Geotechnical Engineer

Contractor: **Bomel Construction Company**



## Construction Notes

Total Rammed Aggregate Pier® elements Installed: 97

Expected Days on Site: 7

Actual Days on Site: 5

## Soil Profile Summary:

The site for the parking structure addition was underlain by 12 to 23' of undocumented fill consisting of sand and clayey/silty sand. The fill was underlain by dense to very dense older alluvium. Rammed Aggregate Pier elements were designed to fully penetrate the artificial fill at all footing locations by tagging the underlying native soils. This saved 50% over the drilled shaft alternative requiring shafts up to 55'.