We mapped the boulders with a major axis equal or greater to 5 feet that were exposed at the ground surface within the footprint of the Museum Building. Boulders were measured in the field using high-resolution aerial photography.

Boulder Mapping

- **Exhibit 10**: Index map showing transect lines used in boulder statistical analysis.
- **Exhibit 11**: Plan map showing location of 5-foot and larger boulders within the footprint of the Museum Building on topographic base.
- **Exhibit 12**: Distribution of boulder major axis lengths within the footprint of the Museum Building.
- **Exhibit 13**: Distribution of boulder weights within the footprint of the Museum Building.

**BOULDER STATISTICS**

- **Exhibit 15**: Comparison of boulder size dimensions estimated by statistical analysis with the mapped distribution within the footprint of the Museum Building.

**REFERENCES**

California Department of Conservation, Division of Mines and Geology, 1996. Geologic map of California, Santa Ana Sheet, map scale 1:250,000 (Sixth printing, 1992).

Jones & Jones website, project summaries page: Traveling Online website, copyrighted © 1999 Gar Benedick.

Lake Cahuilla, California, "Quaternary Research, Vol. 19, p. 373-387.
