



Building information:

Design Team:

Geddes Brecher Qualls Cunningham

Construction Team:

Alvin H. Butz, Inc.

Site Features:

Flat Site with several buildings on sides. Hill adjacent to site.

Cost: \$47 Million

Architecture:

Building has a cylindrical feature houses a stairwell, as well as an open floor. There is a concrete fa-çade on left corner of building that protrudes as shown. Long black glass windows utilized to make architectural connections with existing structures.

Structure:

Monolithic concrete construction using one way slabs in a flat plate system. Structure stands on a caisson foundation system. Uses 4000 psi concrete standard throughout building.

Electrical:

Standard 120v 60hz 20A electrical system. 4" conduits along with 2 hour fire rating provided. 480Y/277V 3 phase power provided in laboratories.

Plumbing:

Sprinkler system provides .15 gpm 2 Grundfos Series C CR4-40N 316 Stainless Steel pumps provide 40 gpm total to building.