

CAL POLY SAN LUIS OBISPO CENTER FOR SCIENCE AND MATHEMATICS FACTS AND STATISTICS

- 1,800 tons of steel = 4 fully loaded 747 jumbo jets
- 188,000 square feet of steel = 3.28 football fields
- 3,300 pieces of steel
- The building is 108 feet tall = 7 adult giraffes stacked high
- The building has energy efficient diming with low voltage lighting control, daylight control, 350 motion sensors, and 2,400 light fixtures.
- The building has enough wire to stretch from San Luis Obispo to Los Angeles (200 miles), and 38 miles of conduit
- The building has 2,200 circuit breakers which is equivalent to the number of work hours in a year
- 200 floor boxes, 5000 junction boxes, 4500 receptacles
- 5,200 feet of surface raceway
- Approximately 11,700 square feet of casework
- 10,000 cubic yards of concrete were used on site = 1,000 standard concrete trucks with a full load of concrete parked bumper to bumper for almost five miles.

