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General Building Data:

- **Building Occupants:** No occupants at the current time
- **Building Function:** Commercial Offices
- **Size:** 87,000 sq. ft.
- **Height:** 4 stories, 58 ft. tall
- **Dates of Construction:** August 2007 – late 2008
- **Project Cost:** Private
- **Project Delivery Method:** Design/Bid/Build

Unique Building Aspect:

- Pre-engineering Pedestrian Bridge

Electrical Aspects:

- 480Y/277V, 3 Φ , 4W Service From (New) Transformer
- 480V, 500 W, 3 Φ , Emergency Generator
- (5) 30kVA Transformers For 208Y/120V, 3 Φ , 4W Service Located on Each Floor
- See Lighting Aspects For Various Fixtures Used

Lighting Aspects

- Various Types of Fixtures Used:
 - Vertical Open Reflector CFL Down lights, 4' Industrial w/ 25% Uplight, Wall Sconces, 4' Recessed Direct w/ Parabolic Baffle, Round Area Lights, etc.

Project Team

- **Owner:** CB Richard Ellis
- **CM:** Leonard S. Fiore, Inc.
- **Architect:** L. Robert Kimball & Associates
- **Engineer:** L. Robert Kimball & Associates



Structural Aspects:

- **Foundation:** 4" Normal Weight Concrete SOG w/ Interior & Exterior Footings/Piers
- **Superstructure:** Steel Columns/Beams/Girders
- **Floor System:** 3.25" Lightweight Concrete w/ One Layer WWF On 3" Galvanized Composite Steel Deck (6.25" Total Thickness)
- **Lateral System:** Full Moment Resisting Connections
- **Envelope:** Brick Veneer w/ Aluminum Curtain Wall System, and Prefinished Compositated Metal Panel Systems

Mechanical Aspects

- (1) 570 GPM 90.0 Ton Cooling Tower
- (4) 285 GPM Condenser Pumps
- (2) 150 GAL Electric Boilers
- (4) Rooftop Heat Pump Provided w/ Enthalpy Exchange Wheel
- (14) Indoor Heat Pumps Each W/ Micro processor Control Board

