



The Chicago Temple Basic Facts

- **Architects:** Holabird & Roche
- **Consulting engineer:** Henry J. Burt
- **Construction company:** John Griffiths & Son
- **Construction supervisor:** Frederick J. Thielbar
- **Original site dimensions:** 132 feet (Clark Street frontage) by 80 feet (Washington Street frontage)
- **Additions to site:** 21 to 27 Clark Street (50 feet by 80 feet) purchased from estate of David A. Kohn and leasehold from Harry C. Moir
- **Temple dimensions:** 182 feet (Clark Street) by 80 feet (Washington Street)
- **Construction material:** Indiana limestone; Bedford stone (lobby and vestibule); Batesville and Belgian Black Marble (entry floors)
- **Foundation:** concrete piles (caissons) resting on bedrock (38 on bedrock, 5 on hardpan)
- **Caisson average depth:** 115 feet
- **Caisson diameter:** from five feet to eight feet, four inches
- **Structural framework:** steel with terra cotta tile arch floors and roof
- **Exterior walls:** Bedford limestone backed with brick
- **Tower:** some steel framing, but mostly a gravity structure of masonry covered with Bedford stone
- **Spire:** light steel framework covered with reinforced concrete
- **Number of stories:** 22 (highest floor available for rental: 21)
- **Building height:** 260 feet
- **Tower height:** 140 feet
- **Spire height:** 156 feet
- **Cross:** 12 feet high, 6 feet wide, made of bronze, plated with copper, covered in gold leaf, and weighs 250 pounds
- **Sanctuary walls:** Heavily paneled in quarter sawed red (some sources say white) oak
- **Sanctuary capacity** (as originally designed): 800 on first floor, 400 in balcony (sources vary)
- **Construction loan underwriter:** Northwestern Mutual Life Insurance Company (Milwaukee, WI)
- **Total value of building and property when opened:** \$5,000,000

