

Structural Engineering

Klingner & Associates, P.C. provides comprehensive structural engineering services as an integral part of our architectural, civil engineering, forensic and industrial projects. Services include design, rehabilitation and/or investigations of low to mid-rise commercial, industrial and institutional buildings, water and wastewater treatment plants, bridges, dams, pumping stations, retaining walls, and flood control structures.

The firm has demonstrated expertise in all aspects of structural evaluation and design for concrete, prestressed concrete, steel, masonry, timber, fiberglass, aluminum, and composite structures. Appropriate foundation systems are designed according to loading and site conditions.



Clients who choose our firm for their structural projects benefit from:

- Our utilization of the latest innovations for analysis, design, and drawing production.
- Our knowledge and understanding of state of the art software, which has given us the ability to quickly investigate alternative structural systems and perform value engineering options in the early stages of design.

Photos (top to bottom): Salem Evangelical United Church of Christ Church Structural rehabilitation and Sanctuary Roof repair, winner of 1996 Structural Engineers Assoc. of Illinois Award of Merit. Quincy Senior Center Structural Steel; Wis Pak Bottling Facility/Warehouse.

Structural Engineering Clients Served:

Partial List:

Adams County Highway Department, Illinois
ADM, Quincy
Ameren-CIPS
American States Insurance
Audrain County, Missouri
Awerkamp Machine Company
Barlow & Associates
BASF Corporation, Hannibal, Missouri
BBL Buildings
Bleigh Construction Co.
Blessing Hospital
Bower Realtors
Buckhorn Rubber
C + T Foods
Caldwell Engineering
Camp Point, Illinois
Capital Development Board
Carroll County, Missouri
Central Baptist Church, Quincy
Certified Equipment Company
Cooper Industries
Corps of Engineers, Rock Island
Country Insurance
Crawford & Company
Duvall Engineering Services
Farmers Insurance
First Christian Church
Gardner-Denver Co.
Gardner Museum
Gem City Ford Facility
Globe Spec
Good Samaritan Home
Griggsville, Illinois
G. S. Robins Co.
Hancock County Soil & Water
Conservation District
Hannibal-LaGrange College
Harris Corporation
Heimer Construction
Hercules Inc.
Hesco Equipment Company
Hoener Equipment Company
Illinois Department of Transportation
J. M. Huber Corporation
Knapheide Manufacturing Company
Kohl Wholesale
LaPlata, Missouri
Lincoln County, Missouri
Mays Real Estate



Merchants Wholesale
Midwest Premier Linen & Towel Service
Milton, Illinois
Missouri Dept. of Transportation
Monroe City, Missouri
Mt. Sterling, Illinois
Pikeland C.U.S.D. #10, Pittsfield IL
Quincy, Illinois



Quincy Medical Group
Quincy Park District
Park Downtown Quincy
Penn-Daniels Inc.
Perry, Illinois
Pike County Highway Department
Reorganized Latter Day Saints Church
Resource Recovery, Inc.
Roseville, Illinois
Shelter Insurance
Sheridan Swim Club
Sparks & Wiewel Construction
Spring Lake Country Club
Sprouts Inn
Swift Eckrich Inc.
The Landing
Titan Wheel
Trinity Industries
Tri Township Fire District
U. S. Cooler Co.
West Central Illinois Area Agency on Aging
Wis Pak of Quincy
YMCA of Hannibal MO

KLINGNER
& ASSOCIATES, P. C.
Engineers • Architects • Surveyors

Photos: Century Sign, Inc. facility; Quincy Soybean Company DTDC Building