



Structural Engineering services for:

- 47,000 square foot banking facility
- Designed to accommodate the ever changing and expanding financial services of its client, the structure consists of three above ground levels and a full basement.
- The building system features a variety of innovative structural designs. The roof is a steel joist system.
- The second and third floors consist of a composite concrete deck system and the main floor level is a hollow core precast concrete system all supported by a steel frame.
- To allow for the numerous windows throughout the building, lateral stability is provided by rigid steel frames concealed in the exterior walls and in the middle of the facility.
- Another interesting structural feature is the three-story stair system that is the focal point of the west entry. Although it appears to be hanging in mid-air, it is actually supported by a single strut at each landing and at each floor level.

