

PROJECT DESCRIPTION:

- The historical Barrister Place building in downtown Phoenix has a storied past, opening in 1915 as the Jefferson Hotel. At the time of its opening The Jefferson Hotel stood as the tallest building in the state of Arizona and, later, was used in the beginning of the 1960 horror movie "Psycho."
- McNeil Engineering used 3D laser scanning technology to scan the exterior of the structure for an engineering partner in Phoenix Arizona, Hubbard Engineering, who was retained by the City of Phoenix Economic Development Agency
- ♦ The use of 3D laser scanning technology on this project created a highly accurate representation of existing conditions of the building for historical documentation prior to renovation work and future expansion.
- McNeil Engineering was able to provide more accurate data in a shorter amount of time as compared to using traditional survey methods, thus providing a lower cost to the client.

