



Barnes Hospital Plaza Park

St. Louis, Missouri

The plaza park is a roof top park built atop a 4 level subsurface parking addition. ATA worked closely with the structural engineer and architect to provide a rolling topography on the site. This was accomplished by tilting the roof deck to provide up to 15 feet of elevation change at the finished surface. The structural design allowed a maximum soil depth of 4 feet. This was adequate to support medium sized shade and flowering trees.

