

Technical Services

MAKING IT EASY TO LOCATE OR EXPAND YOUR BUSINESS

Location is one of the most important—and sometimes one of the most difficult—decisions you can make.

Once you decide to consider the Tennessee Valley region as the place to grow your business, the rest is easy. That's because the Tennessee Valley Authority is part of your site selection team.

Our engineering and design experts can advise you on the best site for your business. We can help you get an in-depth look at any site or facility you may be considering by providing a range of services to meet your needs. We begin with detailed mapping and photography to help you evaluate the available sites and focus in on those that best meet your criteria.

When you have selected a site or building, we can provide preliminary site layouts, concepts, and master plans to help you visualize how the facility will accommodate your operations. Next, our skilled designers can help bring your vision to life with photographic or 3-D animation renderings of your facilities.

Through these services, our professional staff can make your decision process more efficient and rewarding and help you begin your journey to success in the Tennessee Valley.

Engineering and design services

- **GIS-based mapping:** Aerial photography, USGS topography, wetlands and floodplain information, and other site and community data.
- **Site evaluations:** Engineering review of site characteristics and infrastructure that may have an impact on development potential.
- **Site development plans:** Preliminary designs ranging from industrial park layouts and master plans to single-site concepts.
- **Photographic renderings:** Depictions of buildings or building expansions overlaid on site photos.
- **Three-dimensional modeling:** Models of buildings overlaid on vertical photography or video, offering animation capability.

