

TOYOTA TSUSHO WAREHOUSE

Location:

Scott County, Kentucky

Client:James N. Gray
Construction Company
Lexington, KY**Completion Date:**

1994 and 1998-1999



Preparation of site development plans for a new \$1 million warehouse facility on a 22 acre site in Scott County, near the Toyota facility. CDP Engineers prepared construction drawings including site layout, grading and erosion control plans, sanitary and storm sewer designs, and other related site/civil work.

This project included the design of three separate storm water detention facilities in accordance with local requirements, and the design of a railroad spur in accordance with Norfolk Southern Railroad requirements. The interior site grades were developed to provide an optimum floor elevation of the building, and parking lot and roadway grades that did not exceed desirable limits. The site grades were also controlled by the profile of the railroad spur.

The design of this project was completed on a fast-track schedule, in approximately 30 days. CDP Engineers was retained to provide construction staking services for this project.

In 1998-1999, CDP performed similar services for the site expansion for the addition of a second warehouse, a logistics building, and an ARK building. The total building area of the site is approximately 600,000 square feet.

