



Fulfillment Center and Warehouse Development Services

CEC provides integrated design, engineering, environmental, and development services with a tailored approach to address the unique, diverse requirements of fulfillment centers, warehouses, and third-party logistics facilities.

CEC understands the challenges faced by the fulfillment center and warehousing industry. With offices strategically located near hub cities and major truck routes, CEC provides the local expertise necessary to support the development of industry facilities—on new sites or on pad-ready properties with infrastructure and permitting in place.

DUE DILIGENCE SERVICES

Initially, CEC works to identify potential locations, such as those near the intersection of multi-state corridors, with or without visibility, etc. and then conducts pre-development site investigations to evaluate feasibility. CEC identifies red flags due to environmental and/or site constraints and can also perform conceptual site planning and layouts to assist clients in their decision-making process.

- ALTA/NSPS Land Title Surveys
- Property Condition Assessments
- Phase I & II Environmental Site Assessments
- Wetland, Stream and Ecological Assessments
- Archaeologic/Historic Resources
- Zoning and Ordinance Compliance Assessments
- Conceptual Layouts/Test Fits
- Economic Development Master Planning
- Geotechnical Services
- Pavement Assessments and Remediation
- Site Infrastructure Assessments

ENGINEERING AND PERMITTING SERVICES

Our design professionals focus on the specific use of the facility, whether programmatic or otherwise, such as building requirements, capacity for docks, vehicle access, and on-site traffic flow and parking. CEC will also assist with the preparation and submittal of materials for any required permits, such as those needed for NPDES or stormwater management compliance.

- Grading Plans/Earthwork Balance
- Zoning and Municipal/Local Permitting
- ADA Compliance
- Erosion and Sedimentation Control Plans
- Stormwater Management
- Landscape Architecture
- Traffic Engineering Services
- Floodplain Analyses
- Structural Engineering
- Parking Lot Design and Pavement Analysis
- Utility Design/Coordination

CONSTRUCTION-RELATED SERVICES

CEC engineers, construction managers, and field superintendents/technicians combine extensive experience with state-of-the-art equipment to complete construction management and construction-phase services. Our proactive approach saves time and cost while achieving client objectives.

- Preconstruction Services
- Ground Improvement/Soil Stabilization
- Construction Administration and Management
- Cost Estimating and Scheduling
- Construction Quality Assurance/Control
- UAV/Drone Services
- PPC/SPCC Plans
- Construction Staking
- Special Inspections

