FULFILLMENT CENTER - DENVER

Location: Aurora, CO
Client: Prologis
Architect: Ford & Associates Architects
Services: Site/Civil, Traffic & Transportation,

OVERVIEW

Langan provided site/civil and traffic engineering services for the design and construction of the fulfillment center in the Prologis Park 70 Distribution Park. Design services included layout of the 1 million SF distribution center, 1,000 passenger-vehicle parking stalls, a truck court with 450 trailer parking stalls, and associated utility infrastructure improvements. Langan also prepared a traffic impact study for the developer and regulatory agencies. The tenant's deadline for occupying the building resulted in a very tight project schedule for the design, permitting, and construction phases. Langan was able to quickly and efficiently prepare and deliver a site plan to the regulatory agencies, which approved the plans within the tight scheduling requirements.
FULFILLMENT CENTER - LOGAN TOWNSHIP

Location: Logan Township, NJ
Client: Dermody Properties
Services: Site/Civil, Geotechnical, Natural Resources & Permitting, Traffic & Transportation, Landscape Architecture,

OVERVIEW

Langan provided a variety of services for the design and construction of the fulfillment center located in Logan Township, New Jersey. Design services included layout of the one million-square foot distribution center along with 1,500+ passenger vehicle parking stalls, a truck court, and modifications to existing stormwater management basins. The project posed several unique challenges, including frontage improvements, NJDEP Land Use permitting, a lack of sanitary sewer and water and a significant amount of coordination with the various regulatory agencies (Logan Township, NJDEP, NJAW, LTMUA, Gloucester County, USACE, Gloucester County Soil Conservation District, and Tidelands Bureau).
SORTATION CENTER - TETERBORO

Location: Teterboro, NJ
Client: Confidential
Services: Site/Civil, Geotechnical, Traffic & Transportation, Surveying/Geospatial.

OVERVIEW

Langan performed site/civil, traffic, geotechnical, and local permitting assistance for an existing facility located in Teterboro, New Jersey. The proposed development included interior building modifications to convert the existing facility to a sortation center with a delivery service component. The project required exterior site improvements, including the addition of loading docks and the reconfiguration of truck/car parking areas. Langan also went through extensive permitting with the NJDEP, as the entire site is located within the floodplain.