



PROJECT PROFILE

AMAZON DISTRIBUTION CENTER JACKSONVILLE, FLORIDA

Key Project Elements

- Roadway construction plans for demolition, grading and earthwork, paving, erosion control, utility, and maintenance of traffic
- Meetings and coordination
- Review and approval of work products from landscape architects, and electrical engineers
- Stormwater Pollution Prevention Plan
- Permitting with COJ, SJRWMD, and FDOT

Owner

City of Jacksonville

Client

Tetra Tech, Inc.
661 Anderson Drive
Pittsburgh, PA 15220

MDG's Role

Prime engineering consultant

Status

In progress



Project scope includes design improvements to roadway

Matthews Design Group (MDG) is providing engineering services to improve the roadway of Pecan Park Road and Duval Road in Jacksonville, FL. Improvements are associated with the development of a amazon distribution center. Improvements for Pecan Park Road include the complete vertical and horizontal redesign of approximately 3,500' of roadway, signal modification, full access driveway connections, utility relocation, drainage design, superelevation analysis, and pedestrian access design. Improvements for Duval Road include widening for multiple turn lanes, signal modifications, intersection improvements at Pecan Park Road, median conversion from full access to directional access, and driveway connection design. As part of its permitting services, MDG will secure all permits required by county and state agencies, including the City of Jacksonville, SJRWMD, and FDOT. MDG will also prepare a Stormwater Pollution Prevention Plan (SWPPP) for this project.