

KEY PROJECT



Kernan Abess Intersection Improvements Jacksonville, FL

DESCRIPTION : CIVIL ENGINEER

DB Civil Works was the civil engineer for the signalized intersection located at Kernan Blvd. and Abess Blvd. just north of Atlantic Blvd. in Jacksonville, Florida.

OUR SCOPE OF WORK AND RESPONSIBILITIES:

- Site planning and layout including geometry for the intersection and signage and pavement markings.
- Design of traffic signal timing for intersection coordination with signals located along Atlantic Blvd.
- Structural design of 4 new mast arms.
- Pavement design for proposed southbound asphalt bypass lanes.
- Permitting through the City of Jacksonville.
- Provided approval of shop drawings and pay requests.
- Traffic signal installation, installation inspection, and acceptance to City of Jacksonville.

