



921 SHADOW DR #3 LAKELAND, FL. 33809

Andrew Miller , President / Managing Partner  
863-812-7337

Carlos DeSouza, Vice President / Managing Partner  
863-812-7829

## FULL SERVICE DRAFTING AND DESIGN

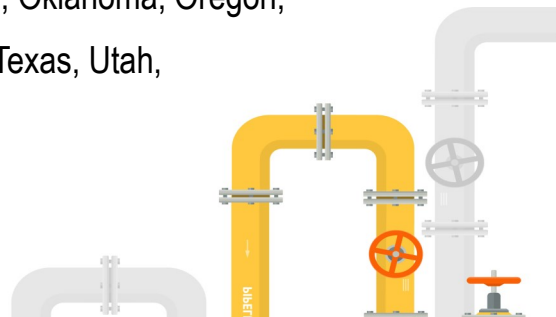
### Quality Piping System Design Services

A&C Drafting and Design, Inc. is a full-service engineering company located in central Florida. Our team provides quality piping system design services at competitive rates for the petrochemical industries. Our piping design consultants can help to speed up the delivery of detailed engineering plans in order to meet tight schedules.

We have mechanical, structural, civil and electrical engineers licensed across the United States as well as a supporting staff of drafters and designers.

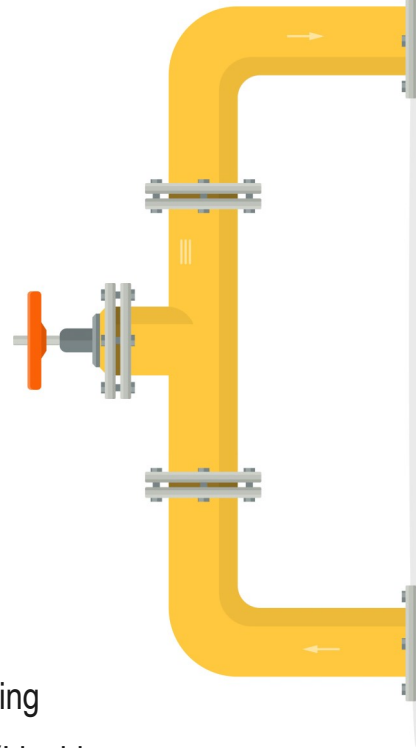
### Current States with P. E. Licenses

Alabama, Arizona, Arkansas, Colorado, Connecticut, Florida, Georgia, Idaho, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Puerto Rico, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, Washington D.C., West Virginia, Washington, Wisconsin.



## PROJECT LIST

- Butane Blending System Additions
- Ethanol Blending System Additions
- Biodiesel Blending System Additions
- Truck Rack Expansion Projects
- VRU/VCU Additions
- Terminal Expansions
- Complete Ground Up Terminal Engineering and Design



Our team has in-depth working knowledge of well-known industry standards in Piping Engineering such as ASME B31.1 (Power Piping), B31.3 (Process Piping), B31.4 (Liquid Transportation), B31.8 (Gas Transmission and Distribution Piping systems), API (American Petroleum Institute) and NFPA (National Fire Protection Agency).

Our business is driven to improve what we do with each project, always accelerating our performance to outperform the competition, customer expectations, and our previous projects. We are eager to demonstrate our experience to you.

## SERVICES WE PROVIDE

- Pipe Stress Analysis
- Isometrics Drawing
- Material Takeoffs
- Piping Instrumentation
- Pipe Rack and Pipe Support Design
- 2D Piping Drawing
- 3D Piping Drawing
- 3D Surveying
- Plot Plan Development
- Pipe Sizing & Calculations
- Hydraulic Analysis
- Conceptual Pipe Routing
- Structural Steel Analysis & Calculations
- Structural Layouts
- Foundation Plans and Drawings
- Steel Detailing