



PIPING ENGINEERING & DESIGN SERVICES



QUALITY TECHNICAL EXPERTISE

As part of the EPCM services provided, Amerapex offers a variety of piping engineering services, as well as corrosion inspection and engineering solutions. Additionally, Amerapex provides site support services to examine and evaluate piping, and query resolution.



EXPERIENCED
PERSONNEL



QUALITY
SERVICE



EFFICIENT DESIGN
PROCESS



SERVICE APPLICATIONS:

- Pipe and header sizing
- Piping quantification (BOM)
- Piping layout (above & underground)
- Plant layout
- Pipe support and platforms including crossings
- Piping isometrics and installation drawings
- 3D modeling
- Reinforced thermoplastic pipe designs

ADDITIONAL SERVICES:

- Perform finite element stress analysis
- Design piping systems following appropriate codes & standards
- Pump stations
- Compressor stations
- Oil & gas trunk pipelines

Rev. 12/15/2020