

Client:

Construction Company

Project Location:

Tennessee

Scope of Work:

Design, engineering, and construction of four concrete silos storing coal.

Project Summary:

- Silo Dimensions
 - One (1) 70' dia. x 214'
 - One (1) 68' dia. x 202'
 - One (1) 68' dia. x 196'
 - One (1) 58' dia. x 188'
- 50,000 ton total capacity
- Jumpform technique
- Caissons with ring beam foundations
- Interior floors
- Hoffmann fabricated floor support beams
- Elevated storage floors with support columns
- Carbon steel lined lean mix concrete supported hoppers
- Full height caged safety ladders and platforms

