

# TECO 230KV TOWERS

HELICAL PILES

## PROJECT DESCRIPTION:

#### **Project Name:**

Teco 230Kv Towers

#### Location:

Tampa, Florida

### **Project Type:**

Helical Piles - MH325BR, MH425B & MH431

#### Installer:

Hayward Baker Florida

#### Description:

The tangent transmission tower structures range in height from 127' to 157' with a 4-leg orientation, constructed of structural steel. Each leg is supported by an approximately 3.5' diameter and 25' long drilled shaft reinforced concrete pile. Hayward Baker contracted to do the rehabilitation work on the columns to expand the foundations using helical piles. 146 helical piles were installed and 2 tension load test were performed.



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