



2024 EPISODE IV: EP WEBINARS BY EPs

TELECOMMUNICATION TOWERS: FOUNDATION EXPLORATION, DESIGN, AND ANALYSIS

FRIDAY, NOVEMBER 1 | 11 – 11:30 AM | ZOOM

**REGISTER
NOW**

- Explore the different aspects of foundation design for telecommunication towers
- Discuss how different site factors such as field conditions, hazards, geology, etc., affect the investigation
- Showcase the challenges and solutions in two different case studies



Angel Wilson, EIT

Senior Staff Engineer at Mid Pacific Engineering, Inc.

Currently a Senior Staff Engineer at Mid Pacific Engineering, Angel graduated in January 2023 with a Bachelor's degree in Civil Engineering from Sacramento State. In her current role, she prepares proposals and manages geotechnical investigations. This work includes determining the investigation plan, obtaining necessary permits, coordinating field work, logging borings and test pits, and determining the appropriate lab tests to run. She also assists in performing engineering analyses, such as running settlement and liquefaction analyses, determining the design properties of foundation systems and retaining walls, and preparing geotechnical reports. At this stage of her career, she is also starting to oversee and manage projects as they go into construction.