

CEEn-2018CPST-008

Kiewit North Carolina LNG Storage Facility Geotechnical Evaluation

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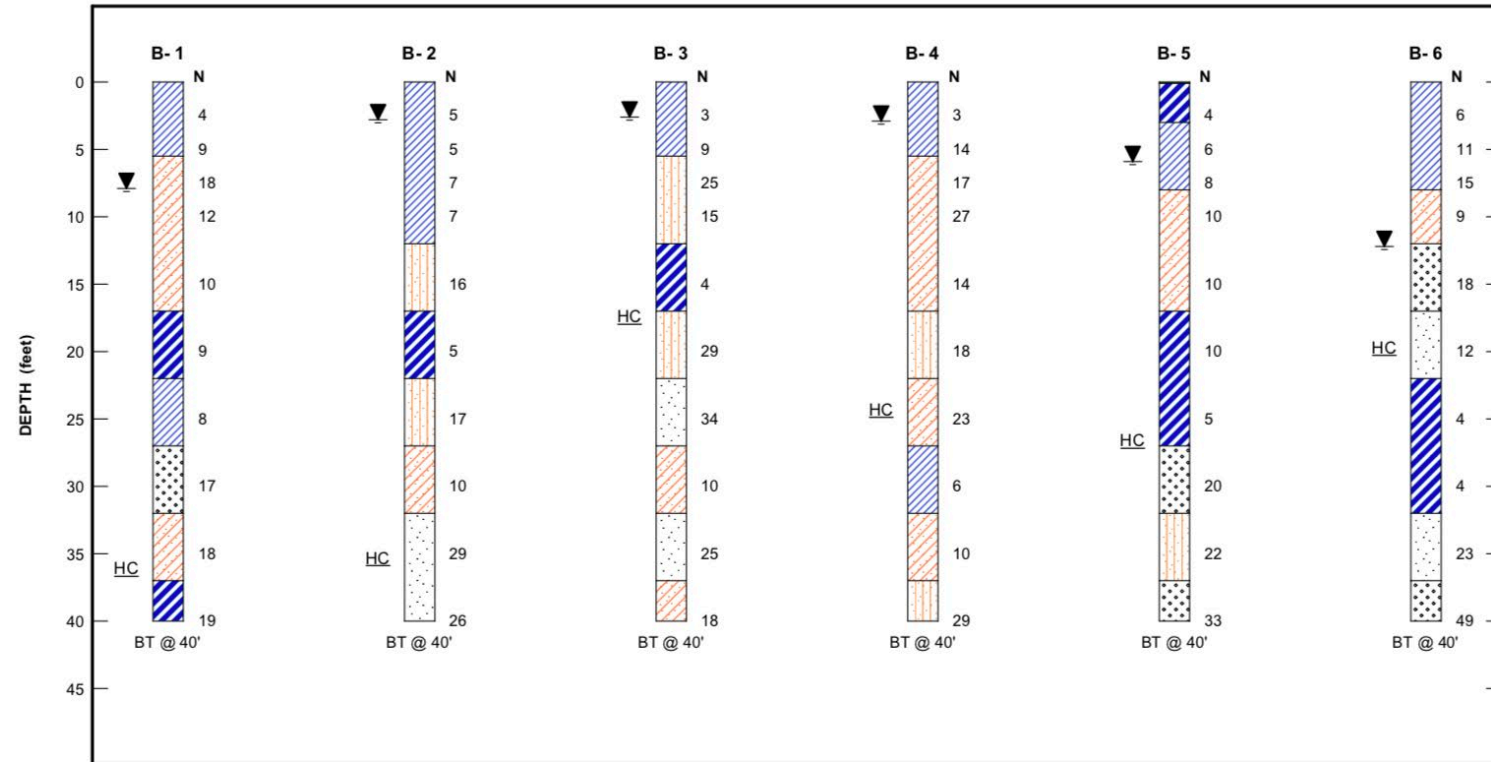
LNG Storage Facility



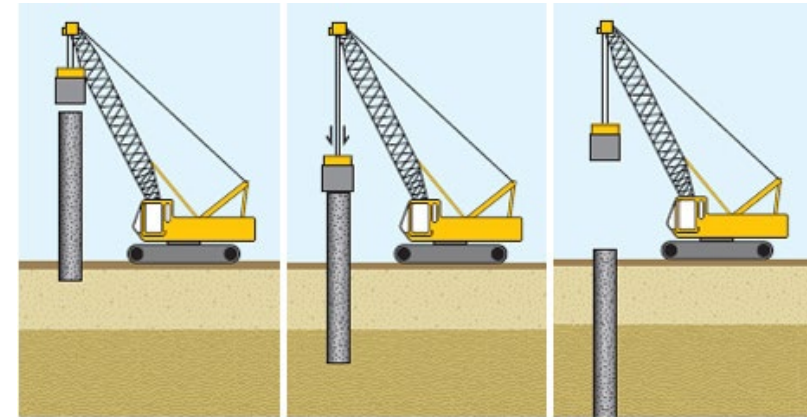
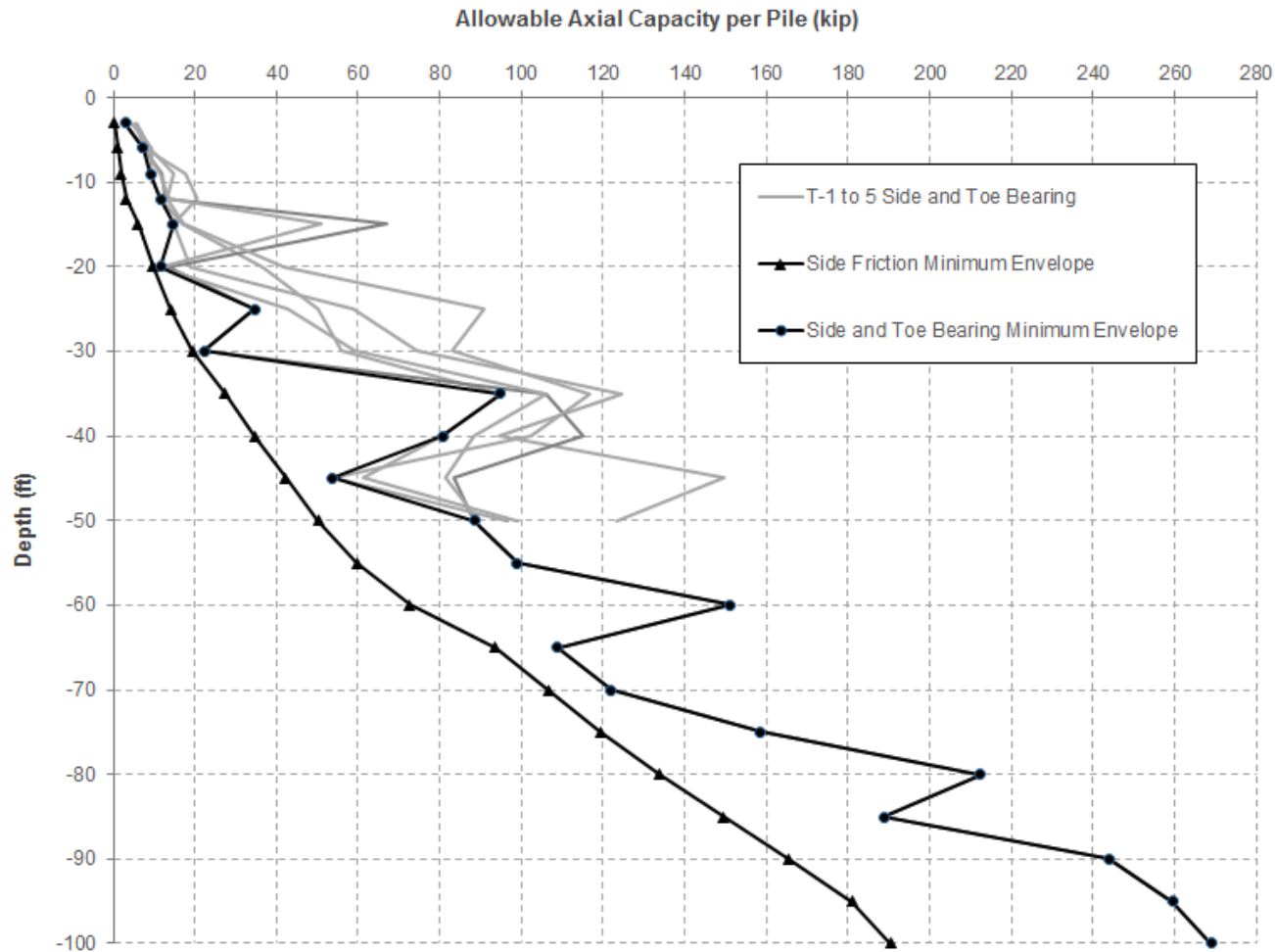
Geotechnical Memorandum

- Seismic Design Category
- Soil Condition
- Constructability
- Foundations
- Pavement

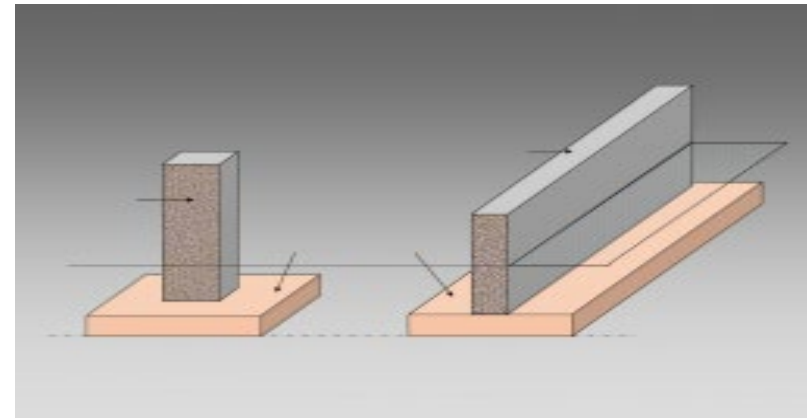
Boring Data



Shallow and Deep Foundations



Driven Pipe Piles



Strip Footings

Pavement

- Industrial-type road
- Concrete pavement
- Design inputs:
 - Average Daily Truck Traffic (ADTT)
 - Soil type

