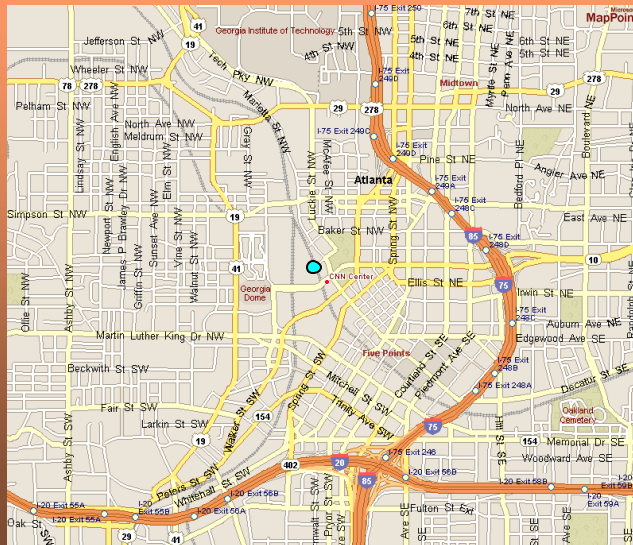


# GDOT Viaduct at International Boulevard near CNN, Atlanta

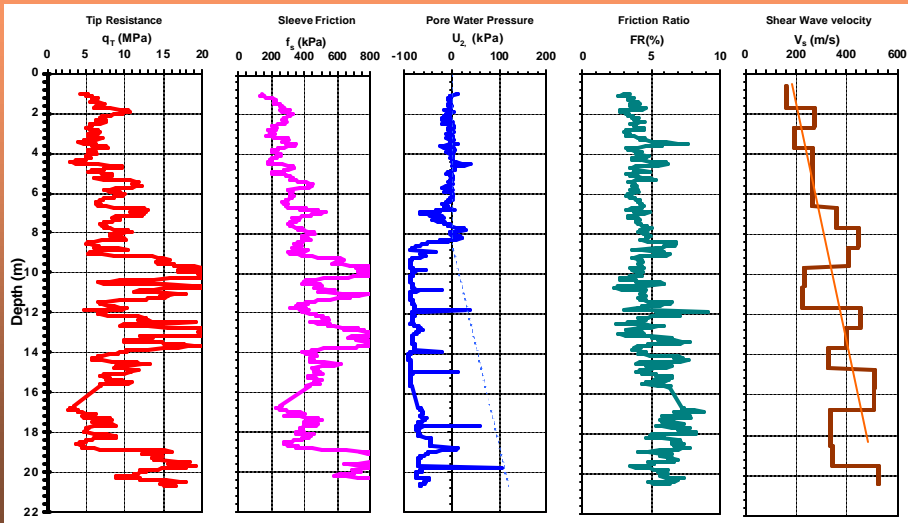
Drilled Shaft Load Test by O-Cell  
GT Class "A" Prediction  
March 2003

Guillermo Zavala and Paul Mayne  
Georgia Tech

## GDOT Bridge at International Blvd. CNN

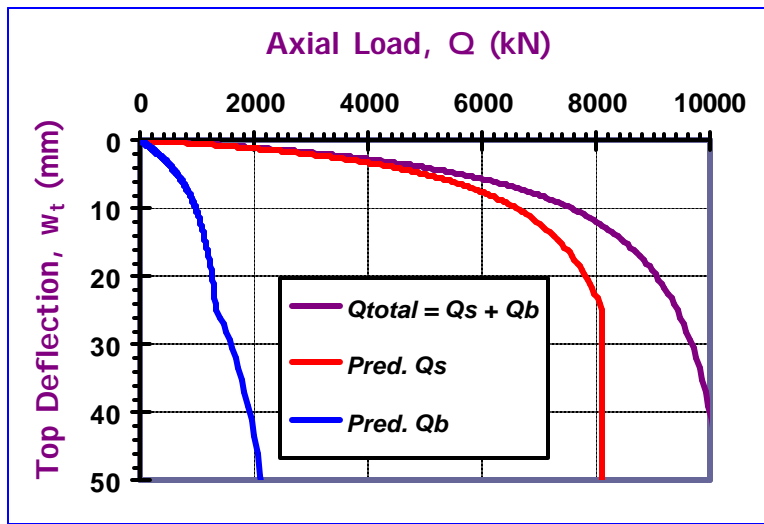


## GDOT Bridge at International Blvd.

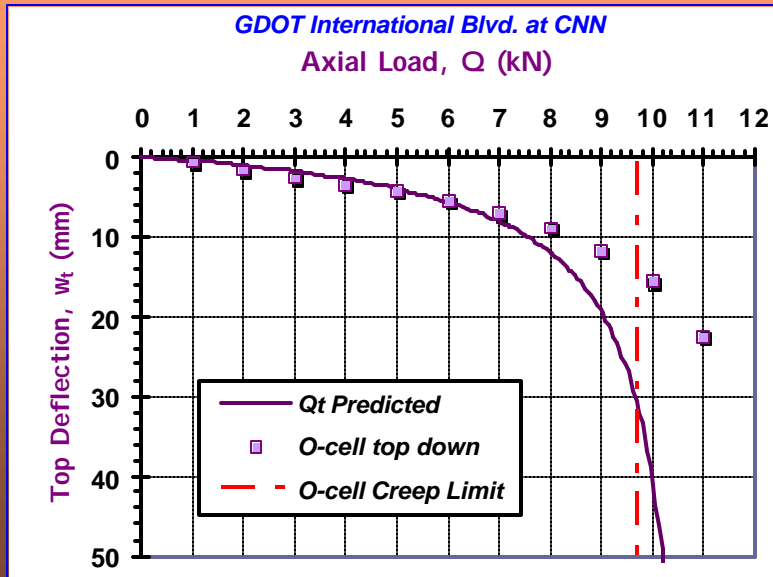


## GDOT Bridge at CNN

Drilled Shaft:  $d = 1.37 \text{ m}$   $L = 20.88 \text{ m}$

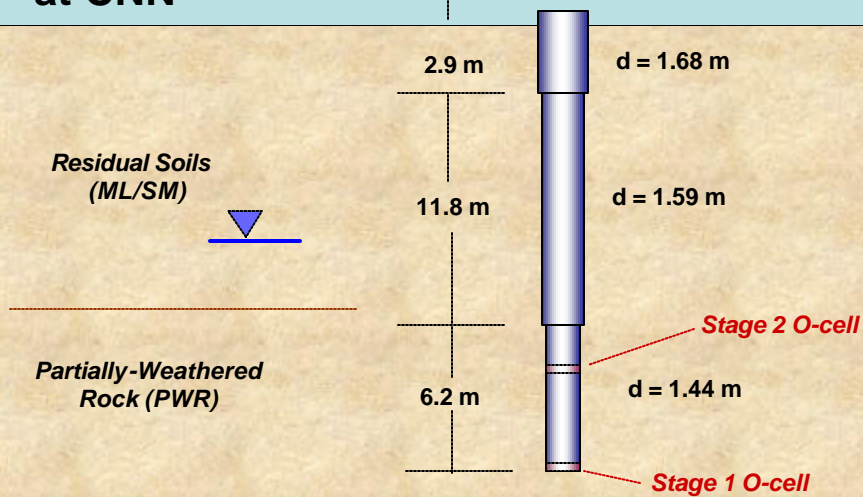


## Original Prediction - GDOT Bridge at CNN

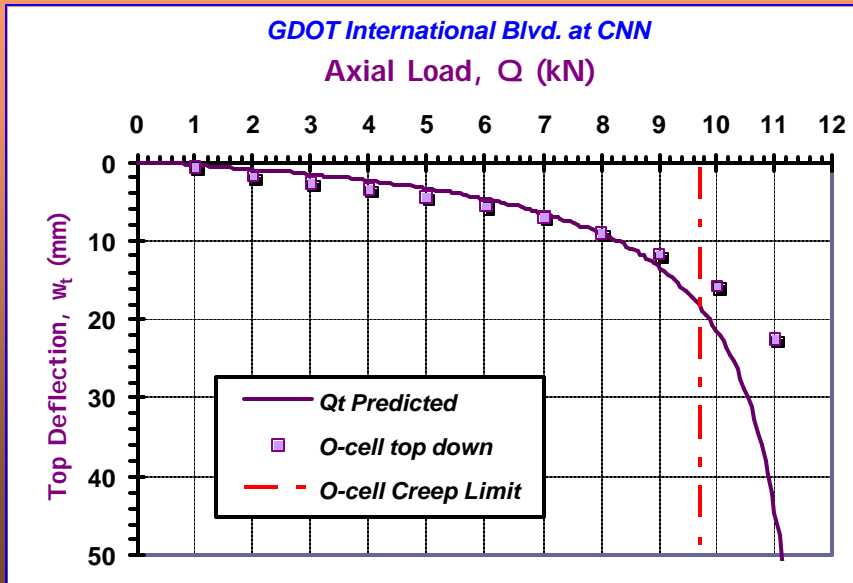


## GDOT Bridge at CNN

### Actual Construction of Drilled Shaft



## Adjusted Analysis - GDOT Bridge at CNN



## In-Situ Testing

GT Cone  
Rig and  
Drilled Shaft  
Rig at GDOT  
Viaduct near  
CNN

