

# CPT LOG NO. G-077

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**PROJECT:** Carolina Crossroads Phase 1

**CLIENT:** Infrastructure Consulting & Engineering, PLLC

**TEST LOCATION:** See [Exploration Plan](#)

**SITE:** Roadway

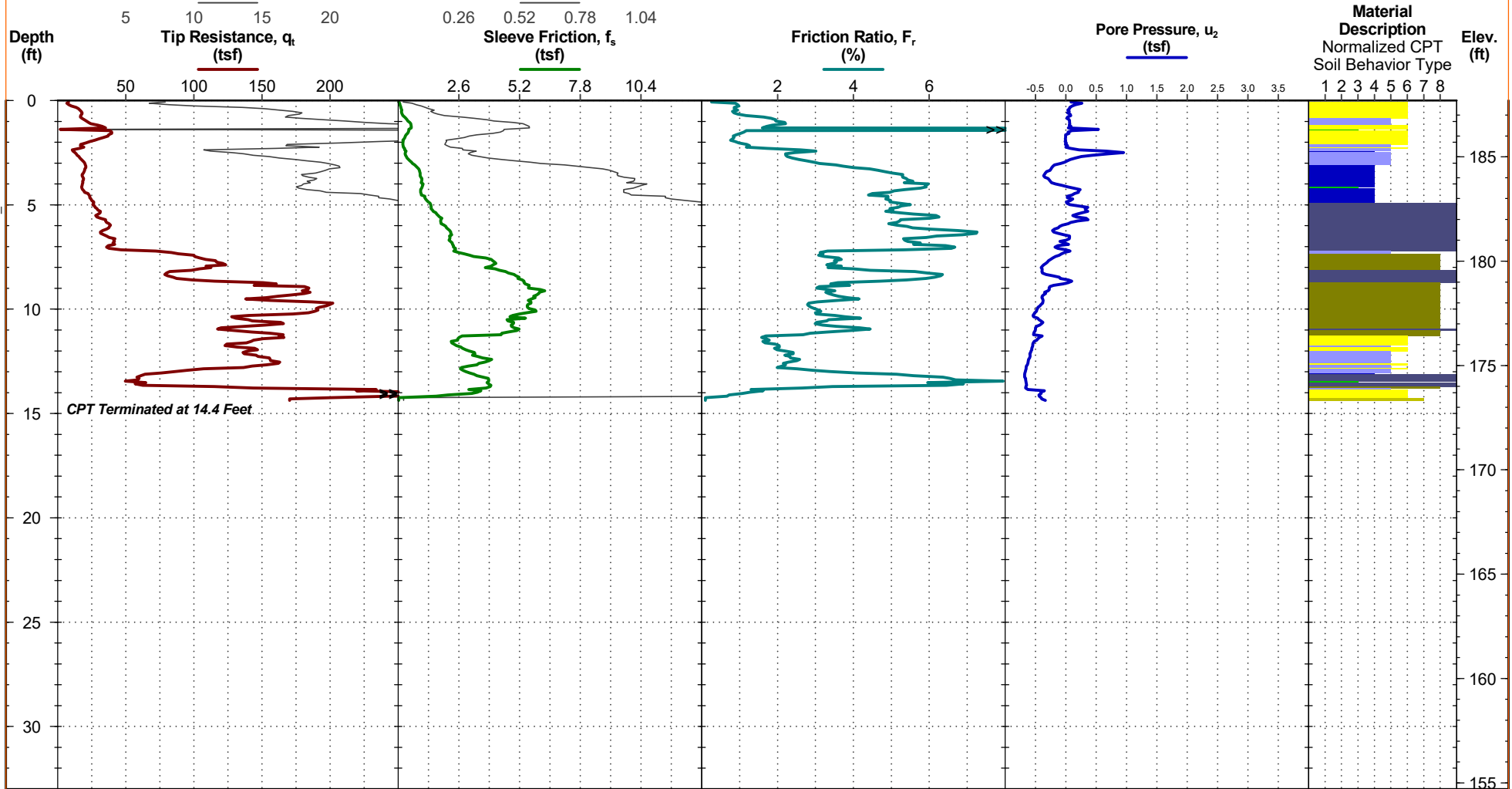
Surface Elev.: 187.7 ft

Northing: 796309

Easting: 1971120

Station: 3030+29.71

Offset: 30.1 RT



Alignment: COLRAP

See [Exploration and Testing Procedures](#) for a description of field and laboratory procedures used and additional data (If any).

Elevations were provided by others.

CPT sensor calibration reports available upon request.

- 1 Sensitive, fine grained
- 2 Organic soils - clay
- 3 Clay - silty clay to clay
- 4 Silt mixtures - clayey silt to silty clay
- 5 Sand mixtures - silty sand to sandy silt
- 6 Sands - clean sand to silty sand
- 7 Gravelly sand to dense sand
- 8 Very stiff sand to clayey sand
- 9 Very stiff fine grained

Probe no. 5409 with net area ratio of .858  
U2 pore pressure transducer location  
Manufactured by Geotech A.B.; calibrated 3/16/2021  
Tip and sleeve areas of 10 cm<sup>2</sup> and 150 cm<sup>2</sup>  
Ring friction reducer with O.D. of 1.875 in

**Terracon**  
1800 Reynolds Ave  
North Charleston, SC 29405

CPT Started: 2/1/2022

Rig: Pagani TG73-200

Project No.: D2225006

CPT Completed: 2/1/2022

Operator: R. Frazier

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. CPT REPORT D2225006 GINT FILE: GPJ TERRACON\_DATA\_TEMPLATE.GDT 2/3/22