

Observed Location: House Building Pad

Fill Material: Imported Stone Screenings from Luck Stone - Pittsboro Quarry

Material Information:

| Classification and Description | Optimum Water Content (%) | Max. Lab Density (pcf) |
|--------------------------------|---------------------------|------------------------|
| Stone Screenings | 11.4 | 121.1 |

Test Result

| Test No. | Test Location | Lift/Ele. | Wet Density (pcf) | Water Content (%) | Dry Density (pcf) | Percent Compaction (%) |
|----------|---------------|-----------|-------------------|-------------------|-------------------|------------------------|
| 1.0 | Building Pad | SG | 131.2 | 10.8 | 118.4 | 98.0 |
| | | | | | | |

Field Density Test was conducted on the fill placed at **834 Vic Keith Road located in Sanford, North Carolina**. One field density test was performed. The test results met the minimum specified 98% compaction requirement as compared to ASTM D 698 test method.



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