

Report of Field Density Test

Client: New Millennium Construction, LLC
 Mr. Josh Beasley
 3173 Terrace Avenue East
 Slidell, LA 70458

Project: The Lawrence Residence - Military Road - Pearl
 River, Louisiana

Work Order Date: 06/17/2014

Project No: C14-037

Report Date: 06/18/2014

Work Order No: 12555

Report No: 003

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Test Instrument: Troxler 3430 Serial No.: 38067

Daily Standard Counts: 06/17/2014 DS: 2426 MS: 713

Proctor Information:

| Proctor Report No | Proctor Date | Optimum Moisture (%) | Maximum Dry Density (pcf) | Description |
|-------------------|--------------|----------------------|---------------------------|---------------------|
| 001 | 05/23/2014 | 13.7 | 115.2 | Tan Sandy Lean Clay |

Specifications:

| Specification | Compaction, % |
|---------------|---------------|
| 1 | 95 |

Test Data:

| Test No. | Test Depth, In. | Elevation | Proctor Report Number | Wet Density (pcf) | Moisture Content % | Dry Density (pcf) | Spec. | Percent Compaction | Pass/ Fail |
|---|-----------------|-----------|-----------------------|-------------------|--------------------|-------------------|-------|--------------------|------------|
| 1 | 10 | L2 | 001 | 123.3 | 17.4 | 105.0 | 1 | 91.1 | Fail |
| Location: Building pad / S side of pad - 20'N by 40'W | | | | | | | | | |
| 2 | 10 | L2 | 001 | 120.6 | 15.7 | 104.2 | 1 | 90.5 | Fail |
| Location: Building pad / N side of pad - 20'S by 40'W | | | | | | | | | |

Test Methods: ASTM D2922, D3017

Remarks: Josh Beasley with New Millennium was informed of failing tests results.

Technician: Brandon Barger
 Charge: New Millennium Construction, LLC
 Attn: Ms. Barbara Hueschen
 Orig: New Millennium Construction, LLC
 Attn: Mr. Josh Beasley (1-ec copy)
 1-cc Laboratory

Respectfully Submitted,
 Stratum Engineering, LLC



Gregory Richards, Senior Project Manager