

FCBR\_LOG (FINAL) 04.57124029.GPJ FUGRO DATA TEMPLATE 042610.GDT 01/31/14

| DEPTH, FT | WATER LEVEL | SYMBOL | SAMPLES | BLOWS PER FOOT | LOCATION: Caldwell Drive<br>COORDINATES: N 30° 01' 32.42"<br>W 90° 04' 31.3"<br>SURFACE EL.: Not Available | STRATUM DEPTH, FT | CLASSIFICATION   |                          |                  |              |               | SHEAR STRENGTH        |                |  |  |  |  |  |  |  |
|-----------|-------------|--------|---------|----------------|--|-------------------|------------------|--------------------------|------------------|--------------|---------------|-----------------------|----------------|--|--|--|--|--|--|--|
|           |             |        |         |                |  |                   | UNIT DRY WT, PCF | PASSING NO. 200 SIEVE, % | WATER CONTENT, % | LIQUID LIMIT | PLASTIC LIMIT | PLASTICITY INDEX (PI) | KIPS PER SQ FT |  |  |  |  |  |  |  |
|           |             |        |         |                | STRATUM DESCRIPTION  |                   |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
|           |             |        |         |                | CONCRETE, 6.5-inches   |                   |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 1         |             |        |         |                | CLAYEY SAND (SC), brown  | 0.5               |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 2         |             |        |         |                | - reddish brown below 2.5'   |                   | 32               | 16                       |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 3         |             |        |         |                |  |                   |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 4         |             |        |         |                |  |                   |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 5         |             |        |         |                | LEAN CLAY (CL), soft to firm, gray   | 4.5               |                  |                          | 35               | 15           | 20            |                       |                |  |  |  |  |  |  |  |
| 5.5       |             |        |         |                |  | 5.5               |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 6         |             |        |         |                |  |                   |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 7         |             |        |         |                |  |                   |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 8         |             |        |         |                |  |                   |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |
| 9         |             |        |         |                |  |                   |                  |                          |                  |              |               |                       |                |  |  |  |  |  |  |  |

**NOTES:**

- Terms and symbols defined on Plates A-12a and A-12b.

COMPLETION DATE: September 16, 2013  
 TOTAL DEPTH: 5.5'  
 CAVED DEPTH: Not Applicable  
 DRY AUGER: 0' to 5.5'  
 WET ROTARY: Not Applicable  
 BACKFILL: Sand/ Cold Patch Asphalt  
 LOGGER: By Contractor



Fugro Consultants, Inc.

Lake Terrace and Lake Oaks Street Improvements FEMA

**LOG OF BORING NO. LTO-02**

New Orleans, Louisiana

Project No.

04.57124029

PLATE A-2