



UNIVERSAL ENGINEERING SCIENCES

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- Rockledge
- Sarasota
- St. Petersburg
- Tampa
- Tifton
- West Palm Beach

September 8, 2022

City of Lake City
205 N. Marion Ave.
Lake City, FL 32055

Threshold Summary Report No. 3
Marriott Courtyard
3004 W US HWY 90, Lake City, FL
Project No.: 0215.2200013.0000 Report No.: 1977158

Dear Mr. Crews:

Attached are daily reports for the above referenced project for month ending July 2022.

Reports Dated: July 5, 11, 22, 26, and 28, 2022

Please contact us if you have any questions or desire additional information.

Sincerely,

Keith L. Butts, P.E.
Regional Manager
Florida Registration No. 53986

THOMAS SPUTO

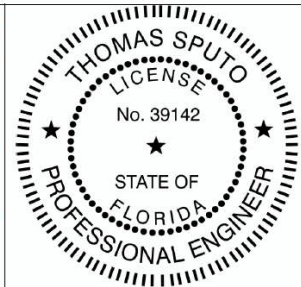
Digitally signed by THOMAS
SPUTO

Date: 2022.09.09 19:37:43 -04'00'

Thomas Sputo, Ph.D., P.E.
FL Registration No. 39142
Special Inspector No. 1037

cc:
troy_crews@columbiacountyfla.com
tgray@gray-construction.com
jgray@gray-construction.com
Sputo and Lammert Engineering, LLC

This item has been electronically signed and sealed by Thomas Sputo, P.E. (FL PE 39142) on 9 September 2022. Printed copies of this document are not considered signed and sealed. This digital signature must be verified on any electronic copies. Sputo and Lammert Engineering, LLC, 1731 NW 6th St, Suite D, Gainesville FL 32609 (FL CA 6855)



UNIVERSAL ENGINEERING SCIENCES, LLC.
SPECIAL INSPECTION DEFICIENCY LOG

Client: City of Lake City 205 N. Marion Ave. Lake City, FL 32055	Project Name: Marriott Courtyard 3004 W US HWY 90, Lake City, FL Project No.: 0215.2200013.0000	Threshold Inspector: Tom Sputo, Ph.D., P.E. Threshold Agents: Keith L. Butts, P.E. Stephen Thomas, P.E. Marshall McElroy Thomas McCarthy Jim Brewer
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SIL No.	Date	Item	Location	Description	1	Final Disposition	2	Date
1.								
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								

4475 Southwest 35th Terrace, Gainesville, FL 32608 - P: 352.372.3392 - F: 352.336.7914

Inspection Report

Client: Oasis of Lake City, LLC
404 NW Hall of Fame Drive
Lake City, FL 32055

Project: Marriott Courtyard, BID
3004 W US Hwy 90, Lake City, Columbia County, FL 32055

Date of Activity: 07/05/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Inspector was present at the above referenced location for the purpose of observing both vertical and horizontal reinforcing steel for hollow core plank placement at the second level.

Reinforcing steel was observed for bar size, quantity, length, laps, ties, bends, spacing, and clearance per E3.01, hollow core drawings.

Reinforcing steel was observed installed in general conformance with the details of the project drawings.

This test was performed without deviation from ASTM procedures.

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Inspection Report

Client: Oasis of Lake City, LLC
404 NW Hall of Fame Drive
Lake City, FL 32055

Project: Marriott Courtyard, BID
3004 W US Hwy 90, Lake City, Columbia County, FL 32055

Date of Activity: 07/11/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Inspector was present at the above referenced location for the purpose of observing both vertical and horizontal reinforcing steel per hollow core plank placement drawings at level 2.

Reinforcing steel was observed for bar size, quantity, length, laps, ties, bends, spacing, and clearance.

Reinforcing steel was observed installed in general conformance with the details of the project drawings.

Hollow core planks were bearing either on steel beams or CMU with correct bearing area.

This test was performed without deviation from ASTM procedures.

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Inspection Report

Client: Oasis of Lake City, LLC
404 NW Hall of Fame Drive
Lake City, FL 32055

Project: Marriott Courtyard, BID
3004 W US Hwy 90, Lake City, Columbia County, FL 32055

Date of Activity: 07/22/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Inspector was present at the above referenced location for the purpose of observing steel HSS columns, 2nd to 3rd level, bolted connection at the column base.

Column connections were installed correctly.

This test was performed without deviation from ASTM procedures.

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Inspection Report

Client: Oasis of Lake City, LLC
404 NW Hall of Fame Drive
Lake City, FL 32055

Project: Marriott Courtyard, BID
3004 W US Hwy 90, Lake City, Columbia County, FL 32055

Date of Activity: 07/26/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Inspector was present at the above referenced location for the purpose of observing both vertical and horizontal reinforcing steel for all CMU walls, 2nd to 3rd levels and including integrated columns and tie beams.

Reinforcing steel was observed for bar size, quantity, length, laps, ties, bends, spacing, and clearance.

Reinforcing steel was observed installed in general conformance with the details of the project drawings.

This test was performed without deviation from ASTM procedures.

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4475 Southwest 35th Terrace, Gainesville, FL 32608 - P: 352.372.3392 - F: 352.336.7914

Inspection Report

Client: Oasis of Lake City, LLC
404 NW Hall of Fame Drive
Lake City, FL 32055

Project: Marriott Courtyard, BID
3004 W US Hwy 90, Lake City, Columbia County, FL 32055

Date of Activity: 07/28/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Inspector was present at the above referenced location for the purpose of observing grout placement for the west half of the CMU, 2nd to 3rd level. The east half was grouted yesterday.

CMU cells were observed to be clean and free of debris prior to grout.

Reinforced cells were filled solid with grout.

Contractor was observed utilizing a mechanical vibrator to consolidate grout during placement.

This includes the tie beams.

This test was performed without deviation from ASTM procedures.

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