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- Sarasota
- St. Petersburg
- Tampa
- Tifton
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July 20, 2022

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

Threshold Summary Report No. 2
Marriott Courtyard
3004 W US HWY 90, Lake City, FL
Project No.: 0215.2200013.0000 Report No.: 1968464

Dear Mr. Crews:

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

Reports Dated: June 6, 9, 10, 14, 21, 27, and 29, 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

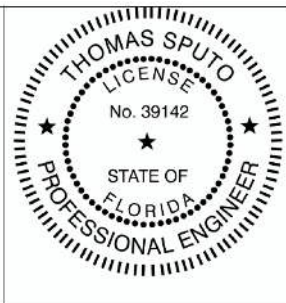
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Thomas Sputo, Ph.D., P.E.
FL Registration No. 39142
Special Inspector No. 1037

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 22 July 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: 06/06/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing both vertical and horizontal reinforcing steel for the elevator pit foundation and a small section of footing on line 2.7 from B to D and beam at the 2nd level at line 3 and F.

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: 06/06/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing concrete placement for a small section of footing on line 2.7 (fill in), 2nd level tie beam at 3 and F and the elevator spread footing.

Concrete was observed to be of the approved mix design.

Mix 40050, 4,000 psi, Truck 4162, Slump 4.5 inches

Concrete was observed to be placed within the specified slump tolerance per the project specifications.

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

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: 06/09/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing both vertical and horizontal reinforcing steel for the elevator pit walls.

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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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: 06/10/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing concrete placement for the elevator foundation walls.

Concrete was observed to be of the approved mix design.

Mix 40050, 4,000 psi, Truck 4240, Slump 4 inches

Concrete was observed to be placed within the specified slump tolerance per the project specifications.

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

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: 06/14/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing concrete placement for F8.5 and an F5.0 column footings next to the elevator.

Concrete was observed to be of the approved mix design.

Mix 30050, 3,000 psi, Truck 4162, Slump 4 inches

Concrete was observed to be placed within the specified slump tolerance per the project specifications.

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

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: 06/14/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing both vertical and horizontal reinforcing steel for two column pad footings, F8.5 and F5.0, either side of the elevator, as well as verified anchor bolt diameter and length.

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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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: 06/21/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing both vertical and horizontal reinforcing steel for CMU elevator wall and CMU wall on line C from 3 to 5, all first lift.

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.

Clean out openings were observed to be free of debris and steel tied together

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: 06/27/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing both vertical and horizontal reinforcing steel for a 10-foot span bond beam on grid 2.7 between D and E.

1st course was a pre-cast beam, next two courses above were knock out bond 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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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: 06/29/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing bolted connections at the second floor support framing.

Bolted connections were observed for size and quantity, being A325 Designated Torque Indicator bolts.

Observed bolts torqued correctly by "color squirt" visible.

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: 06/29/2022

Technician: Stephen Thomas, PE

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of observing all HSS column base plates, anchor bolts, nuts and washers installed prior to non shrink grout application under the base plates.

Observed all components installed correctly.

This test was performed without deviation from ASTM procedures.

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