



# UNIVERSAL ENGINEERING SCIENCES

Consultants In: Geotechnical Engineering • Environmental Sciences  
Geophysical Services • Materials Testing • Threshold Inspection  
Building Code Administration, Compliance Inspection & Plan Review  
3532 Maggie Blvd., Orlando, FL 32811 P: 407.423.0504 F: 407.423.3106

UES Project No.: 0310.2100155.0000  
Date Typed: February 8, 2022

## Construction Materials Testing Services FIELD AND LABORATORY REPORT COVER PAGE

**Client:** Tomp Construction  
1996 US Highway 1  
Rockledge, FL 32955

**Permit# 16BC09136**

**Project:** River Fly-In Condominium Threshold  
715 Pilot Lane, Merritt Island, Brevard County, FL

As requested, Universal Engineering Sciences, Inc. (UES) representative(s) performed construction materials testing and/or field inspection services on the above project. Testing results and/or inspection observations are reported on the attached sheets. The contents of this package are summarized below.

### Scope of Work

Date	Type of Report
02/02/2022-02/03/2022	Threshold Report 193-194 w/Deviation Punch List

We hope this information is sufficient for your immediate needs. If you have any questions, please do not hesitate to contact the undersigned. The Original signed and sealed reports are in our office and will be included in the final certification.

**UNIVERSAL ENGINEERING SCIENCES, INC.**  
Certificate of Authorization No. 549



Randall Byrd  
FL Professional Engineer No. 23451  
FL Licensed Special Inspector No. 1058

For the mutual protection of Universal's clients, the general public, and ourselves, our reports are submitted as the confidential property of our clients. Accordingly, authorization for reliance upon, or publication of, all or portions of this report is reserved pending our written approval.

On-Site Time (hrs): 0.25

Lab Time (hrs): 0.00

Travel Time (hrs): 0.75

Total Time (hrs): 1.00

820 Brevard Avenue, Rockledge, FL 32955 - P: 321.638.0808 - F: 321.638.0978

### Threshold Report 193

**Client:** Tomp Construction  
1996 US Highway 1  
Rockledge, FL 32955

**Project:** River Fly-In Condominium Threshold  
715 Pilot Lane, Merritt Island, Brevard County, FL

**Date of Activity:** 02/02/2022

**Technician:** Raju Jacob

**Weather:** Sunny 75°F

As Requested, a Universal Engineering Sciences Threshold Representative/Agent was present at the above referenced location for the purpose of:

1. Steel bar placement inspection and concrete observation.
2. Rescheduled after arrival.

**UNIVERSAL ENGINEERING SCIENCES, INC.**  
Certificate of Authorization No. 549

*RBJ 2/9/22*



Randall Byrd  
FL Professional Engineer No. 23451  
FL Licensed Special Inspector No. 1058



UES Project No: 0310.2100155.0000

UES DOCS No:

UES Report No: 03-150190

On-Site Time (hrs): 4.75

Lab Time (hrs): 0.00

Travel Time (hrs): 0.75

Total Time (hrs): 5.50

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### Threshold Report 194

**Client:** Tomp Construction  
1996 US Highway 1  
Rockledge, FL 32955

**Project:** River Fly-In Condominium Threshold  
715 Pilot Lane, Merritt Island, Brevard County, FL

**Date of Activity:** 02/03/2022

**Technician:** Raju Jacob

**Weather:** Sunny 75°F

As Requested, a Universal Engineering Sciences Threshold Representative/Agent was present at the above referenced location for the purpose of:

1. Reinforcing steel bar inspection for the slab on grade and edge beam at the lobby area.
2. Reinforcement has been placed, as per the project plans. Sheets # S2.0.0C and S3.1.2.
3. In addition, concrete placement observation, dowel wall, third floor, north and south tower.
4. Concrete mix HAQ98P12 - 7000 #8 PM HRWR.
5. Slab on grade concrete mix SW525R13 - 4000 #57 HRWR.
6. No discrepancies noted.
7. Photos attached.

**UNIVERSAL ENGINEERING SCIENCES, INC.**  
Certificate of Authorization No. 549

*RJB 2/9/22*



Randall Byrd  
FL Professional Engineer No. 23451  
FL Licensed Special Inspector No. 1058



Raju Jacob 02/03/22

**SITE PHOTOGRAPHS**

River Fly-In Condominium Threshold  
Merritt Island, Brevard County, FL  
WO 150190

Photograph Date: 02/03/2022  
Project No. 0310.2100155.0000



Raju Jacob 02/03/22

**SITE PHOTOGRAPHS**

River Fly-In Condominium Threshold  
Merritt Island, Brevard County, FL  
WO 150190

Photograph Date: 02/03/2022

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Raju Jacob 02/03/22

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