

| Report Of: Report of In-Place Moisture and Density                            |  |  |  |  |         |                          |                     |         | Lab No: 15232-1   |                 |           |                    |  |  |
|---|--|--|--|--|---------|--------------------------|---------------------|---------|---|-----------------|-----------|--------------------|--|--|
|   |  |  |  |  |         |                          |                     |         | <b>Report No:</b> C24T2055-0007                                       |                 |           |                    |  |  |
| Project No: C24T2055 Client: CTYSCACO   |  |  |  |  |         |                          |                     |         | Page 1 of 2   |                 |           |                    |  |  |
| Client: Cityscape Construction - Tudor, LLC<br>Tom Vernizzi<br>10 W Carmel Dr |  |  |  |  |         |                          |                     |         | Evren Apartments - Lee's Summit, MO<br><b>Report Date:</b> 03/25/2025 |                 |           |                    |  |  |
| Ste 200<br>Carmel, IN 46032   |  |  |  |  |         |                          |                     | -       | -   |                 |           |                    |  |  |
| Location: 25 NE Tudor Rd, Lee's Summit, MO 64086                              |  |  |  |  |         |                          |                     | Tech    | Service Date:03/24/2025Technician:Lammers, ParkerClient PO:Client PO: |                 |           |                    |  |  |
|   | Optimum Maximum                        |  |  |  |         |                          |                     |         | tterberg  |                 |           |                    |  |  |
| Proctor N   |  | roctor<br>Date                                 | Moisture<br>(%)                                      | Dry Density<br>(pcf)                               | Color   | / Descrip                | tion                |         | Liquid<br>Limit   | Plasti<br>Limit |           | У                  |  |  |
| 2055KV  | 1 03/                                  | 15/2025  | 25.8   | 90.4   |         | h Brown                  |                     |         | 49  | 23              | 26        |                    |  |  |
| 2055KV  | 3 03/                                  | 03/15/2025 21.2                                |  | 99.1   | Light B | ght Brown W/ Gry Brown / |                     |         | Clay with trace for ganics 20 25                                      |                 |           |                    |  |  |
|   |  | Spe  | ecification  |  |         |                          |                     |         |   |                 |           |                    |  |  |
| o   |  | <u> </u>                                       |  | Moisture Ba  |         |                          |                     |         |   |                 |           |                    |  |  |
| Specificat  | tion No.                               | Compac   |  |  | laximun | <u>1</u>                 |                     |         |   |                 |           |                    |  |  |
| 1   |  | 95   |  | -2.0   | 2.0     |                          |                     |         |   |                 |           |                    |  |  |
| 2   |  | 95   | 1  | 0.0  | 4.0     |                          |                     |         |   |                 |           |                    |  |  |
| Location G  | roup: bui                              | lding 6  |  |  |         |                          |                     | _       |   |                 |           | -                  |  |  |
| Test  |  |  |  |  |         |                          | Moisture<br>Content | Density | Proctor   | Spec.           | Moisture  | Percent<br>Proctor |  |  |
| No.   | Depth                                  | Elevation                                      |  | Location   |         | (pcf)<br>118.7           | %                   | (pcf)   | Number  | No.             | Deviation | Density            |  |  |
| 19  | 6                                      | -3 ft  |  | SW corner of North-West section<br>of building pad |         |                          | 26.5                | 93.8    | 2055KV1   | 2               | +0.7      | 103.8              |  |  |
| 20  | 8                                      | -3 ft  | south corner at center of "L"<br>shaped building pad |  |         | 122.5                    | 26.8                | 96.6    | 2055KV1   | 2               | +1.0      | 106.9              |  |  |
| Location G  | roup: bui                              | lding 8  |  |  |         |                          |                     |         |   |                 |           |                    |  |  |
| Test  |  |  |  |  |         |                          | Moisture<br>Content | Density | Proctor   | Spec.           |           | Percent<br>Proctor |  |  |
| No.   | Depth                                  | Elevation                                      |  | Location   | (       | (pcf)                    | %                   | (pcf)   | Number  | No.             | Deviation | ,                  |  |  |
| 8   | 8                                      | -3 ft  | I  | ft in from SW corner of<br>building pad            |         | 113.9                    | 17.8*               | 96.7    | 2055KV3   | 1               | -3.4      | 97.6               |  |  |
| 9   | 8                                      | -3 ft  |  | 0 ft in from NW corner of<br>building pad          |         | 120.7                    | 15.2*               | 104.8   | 2055KV3   | 1               | -6.0      | 105.8              |  |  |
| 10  | 8                                      | -3 ft  |  | Retest #9  |         | 123.7                    | 17.6*               | 105.2   | 2055KV3   | 1               | -3.6      | 106.2              |  |  |
| 11  | 8                                      | -3 ft  | 20 ft from   | n NE corner of building pad                        |         | 116.3                    | 18.7*               | 98.0    | 2055KV3   | 1               | -2.5      | 98.9               |  |  |
| 12  | 8                                      | -3 ft  | 20 ft in fron  | m SE corner of building<br>pad                     |         | 116.6                    | 18.1*               | 98.7    | 2055KV3   | 1               | -3.1      | 99.6               |  |  |
| 13  | 8                                      | -3 ft  |  | Retest #11   |         | 120.8                    | 17.4*               | 102.9   | 2055KV3   | 1               | -3.8      | 103.8              |  |  |
| 14  | 8                                      | -3 ft  |  | Retest #12   |         | 121.1                    | 21.7                | 99.5    | 2055KV3   | 1               | +0.5      | 100.4              |  |  |
| 1-ec Citysca<br>1-ec Citysca  | Tom Verniz<br>ape Reside<br>ape Consti | zzi (1-ec co<br>ential, LLC A<br>ruction - Tud | py)<br>ttn: Tim Mer                                  | z  |         |                          |                     |         |   |                 |           |                    |  |  |
|   | Shawn Bar                              | tholomew                                       | or LLC   |  |         |                          |                     |         |   |                 |           |                    |  |  |

1-ec Cityscape Construction - Tudor, LLC

Attn: Lyndsey Diffey



| Report Of: Report of In-Place Moisture and Density |   |           |                |                          |                         | Lab No: 15232-1<br>Report No: C24T2055-0007 |  |                   |              |                       |                               |  |  |
|--|---|-----------|----------------|--------------------------|-------------------------|---|--|-------------------|--------------|-----------------------|-------------------------------|--|--|
| Project No: C24T2055 Client: CTYSCACO              |   |           |                |                          |                         | Page 2 of 2                                 |  |                   |              |                       |                               |  |  |
| Client:  | Client: Cityscape Construction - Tudor, LLC<br>Tom Vernizzi |           |                |                          |                         |   | Project: Evren Apartments - Lee's Summit, MO |                   |              |                       |                               |  |  |
|  | 10 W Carmel Dr<br>Ste 200                                   |           |                |                          |                         |   | <b>Report Date:</b> 03/25/20                 |                   |              |                       |                               |  |  |
|  | Carmel, IN 46032  |           |                |                          |                         |   |  | Service Date:     |              |                       | 03/24/2025                    |  |  |
| Location: 25 NE Tudor Rd, Lee's Summit, MO 64086   |   |           |                |                          |                         |   | Technician:                                  |                   |              | Lammers, Parker       |                               |  |  |
|  |   |           |                |                          |                         |   | Clien  | t PO:             |              |                       |                               |  |  |
| Location   | Group: bui  | lding 8   |                |                          |                         |   |  |                   |              |                       |                               |  |  |
| Test<br>No.  | Depth   | Elevation | Loc            | ation                    | Wet<br>Density<br>(pcf) | Moisture<br>Content<br>%                    | Dry<br>Density<br>(pcf)                      | Proctor<br>Number | Spec.<br>No. | Moisture<br>Deviation | Percent<br>Proctor<br>Density |  |  |
| 15   | 8   | -3 ft     | Rete           | est #8                   | 112.8                   | 16.1*                                       | 97.2   | 2055KV3           | 1            | -5.1                  | 98.1                          |  |  |
| 16   | 8   | -3 ft     | Rets           | set #8                   | 118.1                   | 18.9*                                       | 99.3   | 2055KV3           | 1            | -2.3                  | 100.2                         |  |  |
| 17   | 8   | -3 ft     |                | t half of building<br>ad | 118.1                   | 23.0  | 96.0   | 2055KV3           | 1            | +1.8                  | 96.9                          |  |  |
| 18   | 8   | -3 ft     | Center of E ha | If of building pad       | 112.3                   | 19.2  | 94.2   | 2055KV3           | 1            | -2.0                  | 95.1                          |  |  |
| Gauge No.: 31830                                   |   |           | Daily Standard | l Counts: 03/24/20       | 25 DS                   | 6: 1701<br>Test I                           | MS: 601<br>Node: dire                        | ct trans.         |              |                       |                               |  |  |

Test Methods: ASTM D2922, D3017

Orig: Cityscape Construction - Tudor, LLC Attn: Tom Vernizzi (1-ec copy) 1-ec Cityscape Residential, LLC Attn: Tim Mertz 1-ec Cityscape Construction - Tudor, LLC Attn: Shawn Bartholomew 1-ec Cityscape Construction - Tudor, LLC Attn: Lyndsey Diffey

Respectfully Submitted, Kaw Valley Engineering

erect

Glenn Schouten, Materials Engineer

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