

Report Of: Report of In-Place Moisture and Density
Lab No: 15737-1
Report No: C24T2055-0035
Project No: C24T2055
Client: CTYSCACO
Page 1 of 1
Client: Cityscape Construction - Tudor, LLC
Tom Vernizzi
10 W Carmel Dr
Ste 200
Carmel, IN 46032

Project: Evren Apartments - Lee's Summit, MO

Report Date: 04/14/2025

Service Date: 04/10/2025

Technician: Lane, Samuel

Client PO:
Location: 25 NE Tudor Rd, Lee's Summit, MO 64086

Proctor No	Proctor Date	Optimum Moisture (%)	Maximum Dry Density (pcf)	Color / Description	Atterberg Limits		
					Liquid Limit	Plastic Limit	Plasticity Index
2055KV2	03/15/2025	23.0	96.8	Brown / Dark Brown / Clay	43	21	22
2055KV4	03/15/2025	21.5	95.6	Light Brown and Brown / Clay	41	20	21

Specification

Specification No.	Compaction, %	Moisture Band	
		Minimum	Maximum
1	95	-3.0	3.0

Location Group: Parking lot immediately E of Building Pad 1

Test No.	Depth	Elevation	Location	Wet Density (pcf)	Moisture Content %	Dry Density (pcf)	Proctor Number	Spec. No.	Moisture Deviation	Percent Proctor Density
196	6	1 ft	NE	112.6	21.2	92.9	2055KV4	1	-0.3	97.2
197	6	1 ft	SE	119.1	19.2	99.9	2055KV4	1	-2.3	104.5
198	6	1 ft	SW	120.2	23.8	97.1	2055KV2	1	+0.8	100.3
199	6	1 ft	NW	119.5	26.9*	94.2	2055KV2	1	+3.9	97.3

Gauge No.: 31615

Daily Standard Counts: 04/10/2025

DS: 1758


MS: 628

Test Mode: direct 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


Glenn Schouten, Materials Engineer