

Date : 08/13/2026
Project No : 2025C214
Client Company : Artisan
Arrival Time : 08/13/2026
Onsite Hours : N/A

ASEC Report ID : 96834
Name of the Project : NW Unit 4 BRIDGE (Materials Testing)
Project Location : Dallas
Weather : sunny
Departure Time : 08/13/2026
ASEC Technician Name : Russell Hendrix

Test Date	Test Number	Moisture Content (%)	Dry Density (pcf)	Proctor Number	Max. Dry Density (pcf)	Optimum Moisture (%)	Compaction (%)	Specified Compaction (%)	ASTM Test Method	Pass/Fail
08/13/2026	1	17.3	100.0	North Bridge mixture	106.8	17.5	93.6	95	D6938	Fail
Location : North side 20 feet from wall, Elv/Depth :-4 feet Comment : Mix of soils Tested By : Russell Hendrix Gauge Serial No. : 92204										
08/13/2026	2	20.1	94.3	North Bridge mixture	106.8	17.5	88.3	95	D6938	Fail
Location : South side 10 feet from wall, Elv/Depth :-4 feet Comment : mix of soils Tested By : Russell Hendrix Gauge Serial No. : 92204										

Remark: Test performed in general accordance with signed referenced ASTM Method.

The results presented in this report relate only to the items tested. This report shall not be reproduced, except in full, without written approval from AS Engineering and Consulting LLC.

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PROCTOR DATA SUMMARY

TEST DATE	PROCTOR ID	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE (%)	PROCTOR TYPE	SOIL DESCRIPTION
07/28/2025	2025-031 SP	101.0	20.7	Standard	Tan, brown micaceous sandy SILT
07/28/2025	2025-032 SP	94.9	25.0	Standard	Red micaceous sandy CLAY
08/01/2025	2025-033 SP	104.0	16.2	Standard	Tan, brown micaceous sandy SILT
08/14/2025	2025-035 SP	107.8	13.0	Standard	Red sandy SILT
08/14/2025	2025-036 SP	107.0	18.5	Standard	Red micaceous sandy SILT
01/30/2026	Field proctor #6	98.0	17.2	Standard	Multi-colored sandy SILT
05/07/2026	2026-136	113.0	14.0	Standard	Red brown silty sand
05/19/2026	North Bridge mixture	106.8	17.5	Standard	Red brown sandy silt with clay