

Date : 11/14/2025
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 11/14/2025 07:30
 Onsite Hours : 07:00

ASEC Report ID : 87829
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 11/14/2025 14:30
 ASEC Technician Name : Sean Willett

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
11/14/2025	1	19.4	95.1	FP 2	100.0	18.5	95.1	95	D6938	Pass
Location : Lot #4, Elv/Depth :1507 Comment : FP3 : 100.5 @ 20.5% Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	2	19.6	100.2	FP 2	100.0	18.5	100.2	98	D6938	Pass
Location : Roadway in front of Lot #4, Elv/Depth :1507 Comment : FP3 : 100.5 @ 20.5% Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	3	21.2	86.5	FP 2	100.0	18.5	86.5	95	D6938	Fail
Location : Lot #3, Elv/Depth :1507 Comment : FP3 : 100.5 @ 20.5%. Recompectation was recommended to the contractor. Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	4 (retest of Test #3)	20.2	90.6	FP 2	100.0	18.5	90.6	95	D6938	Fail
Location : Lot #3, Elv/Depth :1507 Comment : appears to be partially testing into the natural slope FP3 : 100.5 @ 20.5% Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	5	21.2	95.0	FP 2	100.0	18.5	95.0	98	D6938	Fail
Location : Decel lane BC4 to BC4.1, Elv/Depth :1507 Comment : FP3 : 100.5 @ 20.5% Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	6	19.1	100.9	FP 2	100.0	18.5	100.9	98	D6938	Pass
Location : Roadway in front of Lot #2, Elv/Depth :1507 Comment : FP3 : 100.5 @ 20.5% Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	7	22.8	96.4	FP 2	100.0	18.5	96.4	95	D6938	Pass
Location : Lot # 1, Elv/Depth :1507 Comment : FP3 : 100.5 @ 20.5% Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	8	23.3	86.0	FP 2	100.0	18.5	86.0	98	D6938	Fail
Location : Decel lane BC4 to BC4.1, Elv/Depth :2 feet below finished grade Comment : Contractor stated they had not compacted this area yet Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	9	16.7	103.1	FP 2	100.0	18.5	103.1	95	D6938	Pass
Location : Lot #3 retest, Elv/Depth :1507 Comment : FP3 : 100.5 @ 20.5% Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/14/2025	10	22.2	96.1	FP 2	100.0	18.5	96.1	98	D6938	Fail
Location : Decel lane BC4 to BC4.1, Elv/Depth :2 feet below finished grade Comment : contractor will recompact Tested By : Sean Willett Gauge Serial No. : 77-19952										

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



Kenneth Mosman

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PROCTOR DATA SUMMARY

TEST DATE	PROCTOR ID	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE (%)	PROCTOR TYPE	SOIL DESCRIPTION
10/13/2025	2025-048	109.2	16.1	Standard	Red micaceous sandy silt (fine to coarse sand)
10/15/2025	FP 1	95.0	22.0	Standard	Red micaceous silty sand with clay
11/03/2025	2025-055	107.3	15.5	Standard	Light brown sandy silt
10/31/2025	FP 2	100.0	18.5	Standard	Brown micaceous sandy silt