

Date : 10/15/2025
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 10/15/2025 14:30
 Onsite Hours : 03:00

ASEC Report ID : 87063
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 10/15/2025 17:30
 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
10/15/2025	1	23.4	86.6	FP 1	95.0	22.0	91.2	95	D6938	Fail
Location : Deceleration Lane , Elv/Depth :7.5 feet below finished grade										
Comment : Recompanction required										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
10/15/2025	2	21.6	117.6	FP 1	95.0	22.0	101.8	95	D6938	Pass
Location : Deceleration Lane, Elv/Depth :7.5 feet below finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
10/15/2025	3	18.4	122.9	2025-048	109.2	16.1	95.1	95	D6938	Pass
Location : Deceleration Lane, Elv/Depth :7.5 feet below finished grade										
Comment : a mix of soils in this area from the benching slope cut of the roadway										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
10/15/2025	4	17.9	106.6	FP 1	95.0	22.0	95.2	95	D6938	Pass
Location : Deceleration Lane, Elv/Depth :7.5 feet below finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
10/15/2025	5	21.0	95.8	FP 1	95.0	22.0	100.8	95	D6938	Pass
Location : Deceleration Lane (retest #1), Elv/Depth :7.5 feet below finished grade										
Comment : Retest of Test #1										
Tested By : Sean Willett Gauge Serial No. : 77-19952										

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



Kenneth Mosman

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
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