

Date : 11/11/2025
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 11/11/2025 07:45
 Onsite Hours : 07:15

ASEC Report ID : 87683
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 11/11/2025 15:00
 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
11/11/2025	1	13.5	98.1	FP 2	100.0	18.5	98.1	95	D6938	Pass
Location : Lot #1 roadway, Elv/Depth :1497 Comment : approx. 10ft of fill left in this area Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	2	15.2	89.8	FP 2	100.0	18.5	89.8	95	D6938	Fail
Location : Lot #2 - #3 roadway, Elv/Depth :1497 Comment : will retest after more compaction effort Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	3 (Retest of Test #2)	12.7	96.9	FP 2	100.0	18.5	96.9	95	D6938	Pass
Location : Lot #2 - #3 roadway, Elv/Depth :1497 Comment : appears to be a mixture of material in this lift Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	4	23.1	91.1	FP 1	95.0	22.0	95.9	95	D6938	Pass
Location : Deceleration lane BC4, Elv/Depth :4 feet below finished grade Comment : Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	5	23.4	98.0	FP 1	95.0	22.0	103.2	95	D6938	Pass
Location : Deceleration lane BC4 , Elv/Depth :4 feet below finished grade Comment : appears to be a mixture of material in this area Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	6	17.0	111.3	FP 2	100.0	18.5	95.1	95	D6938	Pass
Location : Lot #4, Elv/Depth :1500 Comment : Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	7	22.0	78.4	FP 2	100.0	18.5	78.4	95	D6938	Fail
Location : Lot #3 slope, Elv/Depth :1500 Comment : contractor stated they did not compact this area before testing. Will retest after compaction Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	8	19.5	93.6	FP 1	95.0	22.0	98.5	95	D6938	Pass
Location : BC4 to BC5 , Elv/Depth :1 foot over pipeline Comment : Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	9	16.1	99.9	FP 2	100.0	18.5	99.9	95	D6938	Pass
Location : BC4 to BC5, Elv/Depth :1 foot over pipeline Comment : appears to be a mix of material in this location. Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/11/2025	10	22.0	95.3	FP 2	100.0	18.5	95.3	95	D6938	Pass
Location : BC4 to BC5, Elv/Depth :approximately 2 ft to 3 ft over pipeline Comment : Tested By : Sean Willett Gauge Serial No. : 77-19952										

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11/11/2025	11	22.8	99.3	FP 2	100.0	18.5	99.3	95	D6938	Pass
Location : BC4 to BC5, Elv/Depth :2 ft to 3 ft over pipeline										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										

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