

Date : 11/21/2025
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 11/21/2025 07:45
 Onsite Hours : 07:30

ASEC Report ID : 88109
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Overcast
 Departure Time : 11/21/2025 15:15
 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
11/21/2025	1	14.1	97.2	FP 2	100.0	18.5	97.2	95	D6938	Pass
Location : Commercial lots by front detention pond, Elv/Depth :1508										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	2	14.0	98.4	FP 2	100.0	18.5	98.4	95	D6938	Pass
Location : Commercial lots by front detention pond, Elv/Depth :1508										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	3	14.8	102.7	FP 2	100.0	18.5	102.7	95	D6938	Pass
Location : Commercial lots by front detention pond, Elv/Depth :1508										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	4	23.0	96.7	FP 3	100.5	20.5	96.2	95	D6938	Pass
Location : Slope/roadway in front of Lot #4, Elv/Depth :1493										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	5	19.9	102.8	FP 3	100.5	20.5	102.3	95	D6938	Pass
Location : Slope/roadway in front of Lots #4 and #5, Elv/Depth :1495										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	6	23.3	97.2	FP 3	100.5	20.5	96.7	95	D6938	Pass
Location : Lots #8 through #13 and #52 through #60 deep fill in valley, Elv/Depth :1480										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	7	22.8	99.5	FP 3	100.5	20.5	99.0	95	D6938	Pass
Location : Lots #8 through #13 and #52 through #60 deep fill in valley, Elv/Depth :1480										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	8	22.0	96.6	FP 3	100.5	20.5	96.1	95	D6938	Pass
Location : Slope/roadway in front of Lots #4 and #5, Elv/Depth :1497										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	9	20.6	102.9	FP 3	100.5	20.5	102.4	95	D6938	Pass
Location : Slope/roadway in front of Lots #4 and #5, Elv/Depth :1497										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	10	21.0	103.2	FP 2	100.0	18.5	103.2	98	D6938	Pass
Location : Deceleration lane retests for November 17, Elv/Depth :1 to 2 feet from finished grade										
Comment : retested for failed tests on 11/17										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/21/2025	11	20.7	103.1	FP 3	100.5	20.5	102.6	98	D6938	Pass
Location : Deceleration lane retests for November 17, Elv/Depth :1 to 2 feet from finished grade										

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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
Comment : retested for failed tests on 11/17										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
11/21/2025	12	17.5	99.4	FP 2	100.0	18.5	99.4	98	D6938	Pass
Location : Deceleration lane retests for November 17, Elv/Depth :1 to 2 feet from finished grade										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
11/21/2025	13	18.3	100.2	FP 2	100.0	18.5	100.2	95	D6938	Pass
Location : Lots #8 through #13 and #52 through #60 deep fill in valley, Elv/Depth :1482										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
11/21/2025	14	21.4	102.8	FP 2	100.0	18.5	102.8	95	D6938	Pass
Location : Lots #8 through #13 and #52 through #60 deep fill in valley, Elv/Depth :1482										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
11/21/2025	15	21.9	95.4	FP 2	100.0	18.5	95.4	95	D6938	Pass
Location : Lots #8 through #13 and #52 through #60 deep fill in valley, Elv/Depth :1482										
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
11/10/2025	FP 3	100.5	20.5	Standard	Red sandy silt with clay