

Date : 02/10/2026  
Project No : 2025C211  
Client Company : Pulte  
Arrival Time : 02/10/2026 07:30  
Onsite Hours : 07:00

ASEC Report ID : 90236  
Name of the Project : Haley's Bluff - Philadelphia Rd.  
Project Location : Jasper  
Weather : Sunny  
Departure Time : 02/10/2026 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
02/10/2026	1	17.4	101.8	FP 2	100.0	18.5	101.8	95	D6938	Pass
Location : Retaining wall #2, Elv/Depth :2 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	2	17.8	93.4	FP 2	100.0	18.5	93.4	95	D6938	Fail
Location : Retaining wall #2, Elv/Depth :2 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	3 (retest)	15.9	95.4	FP 2	100.0	18.5	95.4	95	D6938	Pass
Location : Retaining wall #2, Elv/Depth :2 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	4	14.9	110.2	2025-055	107.3	15.5	102.7	95	D6938	Pass
Location : lots 32-40 and 85-92 area, Elv/Depth :1463										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	5	15.7	106.8	2025-055	107.3	15.5	99.5	95	D6938	Pass
Location : lots 32-40 and 85-90 area, Elv/Depth :1463										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	6	17.1	108.3	2025-055	107.3	15.5	100.9	95	D6938	Pass
Location : lots 32-40 and 85-92 area, Elv/Depth :1463										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	7	19.7	101.9	FP 2	100.0	18.5	101.9	95	D6938	Pass
Location : lots 32-40 and 85-92 area, Elv/Depth :1466										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	8	20.3	102.7	FP 2	100.0	18.5	102.7	95	D6938	Pass
Location : lots 32-40 and 85-92 area, Elv/Depth :1466										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	9	22.5	101.6	FP 2	100.0	18.5	101.6	95	D6938	Pass
Location : lots 32-40 and 85-92 area, Elv/Depth :1466										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	10	16.3	99.9	FP 2	100.0	18.5	99.9	95	D6938	Pass
Location : SSMH 1.7 to 1.8, Elv/Depth :4 feet over pipeline										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/10/2026	11	18.5	98.3	FP 2	100.0	18.5	98.3	95	D6938	Pass
Location : SSMH 1.7 to 1.8, Elv/Depth :4 feet over pipeline										

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Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	12	21.2	103.0	2025-055	107.3	15.5	96.0	95	D6938	Pass
Location : SSMH 1.7 to 1.8, Elv/Depth :4 feet over pipeline										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	13	14.0	102.5	2025-055	107.3	15.5	95.5	95	D6938	Pass
Location : Retaining wall #2, Elv/Depth :3 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	14	14.1	108.4	2025-055	107.3	15.5	101.0	95	D6938	Pass
Location : Retaining wall #2, Elv/Depth :3 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	15	18.5	97.6	FP 2	100.0	18.5	97.6	95	D6938	Pass
Location : Retaining wall #2, Elv/Depth :3 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	16	15.2	95.9	FP 2	100.0	18.5	95.9	95	D6938	Pass
Location : lots 32-40 and 85-92 area, Elv/Depth :1467										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	17	17.9	93.6	FP 2	100.0	18.5	93.6	95	D6938	Fail
Location : lots 32-40 and 85-92 area, Elv/Depth :1467										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	18	16.5	105.8	2025-055	107.3	15.5	98.6	95	D6938	Pass
Location : lots 32-40 and 85-92 area, Elv/Depth :1467										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	19	16.9	103.8	2025-055	107.3	15.5	96.7	98	D6938	Fail
Location : SSMH 1.7 to 1.8, Elv/Depth :at finished grade										
Comment : will retest on a later date										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	20	15.9	101.0	FP 2	100.0	18.5	101.0	95	D6938	Pass
Location : Retaining wall #2, Elv/Depth :4 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
02/10/2026	21	13.0	110.2	2025-055	107.3	15.5	102.7	95	D6938	Pass
Location : Retaining wall #2, Elv/Depth :4 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			

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02/10/2026	22	14.3	107.1	2025-055	107.3	15.5	99.8	95	D6938	Pass
Location : Retaining wall #2, Elv/Depth :4 baskets 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