

Date : 01/30/2026
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 01/30/2026 07:30
 Onsite Hours : 06:30

ASEC Report ID : 89745
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 01/30/2026 14:00
 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
01/30/2026	1	23.0	96.7	FP 3	100.5	20.5	96.2	95	D6938	Pass
Location : Lot #44 and #96-97 deep fill, Elv/Depth :1487										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	2	19.4	96.2	FP 3	100.5	20.5	95.7	95	D6938	Pass
Location : Lot #44 and #96-97, Elv/Depth :1487										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	3	19.9	92.1	FP 2	100.0	18.5	92.1	95	D6938	Fail
Location : aa-7 to aa-8 pipeline, Elv/Depth :final										
Comment : contractor will recompact on a later date										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	4	20.1	91.6	FP 2	100.0	18.5	91.6	95	D6938	Fail
Location : aa-7 to aa-8 pipeline, Elv/Depth :final										
Comment : contractor will recompact on a later date										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	5	22.3	92.9	FP 2	100.0	18.5	92.9	956	D6938	Fail
Location : Retaining wall #5, Elv/Depth :13 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	6	12.8	95.9	FP 2	100.0	18.5	95.9	95	D6938	Pass
Location : Retaining wall #5, Elv/Depth :13 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	7	19.6	122.1	FP 2	100.0	18.5	122.1	95	D6938	Pass
Location : Retaining wall #5, Elv/Depth :13 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	8	17.5	92.1	FP 2	100.0	18.5	92.1	95	D6938	Fail
Location : Retaining wall #5, Elv/Depth :14 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	9	19.3	93.3	FP 2	100.0	18.5	93.3	95	D6938	Fail
Location : Retaining wall #5, Elv/Depth :14 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	11	18.6	95.2	FP 2	100.0	18.5	95.2	95	D6938	Pass
Location : Retaining wall #5, Elv/Depth :14 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	12	12.5	95.4	FP 2	100.0	18.5	95.4	95	D6938	Pass
Location : Retaining wall #5, Elv/Depth :14 baskets										

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Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	13	15.8	93.5	FP 2	100.0	18.5	93.5	95	D6938	Fail
Location : Lot #44 and #96-97 deep fill, Elv/Depth :1489-1490										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	14	13.6	100.1	FP 2	100.0	18.5	100.1	95	D6938	Pass
Location : Lot #44 and #96-97 deep fill, Elv/Depth :1489-1490										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	15	15.4	95.1	FP 2	100.0	18.5	95.1	95	D6938	Pass
Location : Lot #44 and #96-97 deep fill, Elv/Depth :1489-1490										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	16	20.0	93.8	FP 2	100.0	18.5	93.8	95	D6938	Fail
Location : Retaining wall #5, Elv/Depth :15 baskets										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	17	21.5	89.1	FP 2	100.0	18.5	89.1	95	D6938	Fail
Location : Retaining wall #5, Elv/Depth :15 baskets										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	18	20.9	92.6	FP 2	100.0	18.5	92.6	95	D6938	Fail
Location : Retaining wall #5, Elv/Depth :15 baskets										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	19	18.7	97.3	FP 2	100.0	18.5	97.3	95	D6938	Pass
Location : Retaining wall #5, Elv/Depth :15 baskets										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	20	21.5	98.2	FP 2	100.0	18.5	98.2	95	D6938	Pass
Location : Retaining wall #5, Elv/Depth :15 baskets										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	21	19.2	99.7	FP 2	100.0	18.5	99.7	98	D6938	Pass
Location : Decel lane, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					
01/30/2026	22	19.8	103.0	FP 2	100.0	18.5	103.0	98	D6938	Pass
Location : Decel lane, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett					Gauge Serial No. : 77-19952					

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01/30/2026	23	18.9	100.0	FP 2	100.0	18.5	100.0	98	D6938	Pass
Location : Decel lane, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	24	17.1	95.9	FP 2	100.0	18.5	95.9	95	D6938	Pass
Location : Retaining wall #5, Elv/Depth :16 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	25	13.3	99.3	FP 2	100.0	18.5	99.3	95	D6938	Pass
Location : Retaining wall #5, Elv/Depth :16 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
01/30/2026	26	17.4	96.3	FP 2	100.0	18.5	96.3	95	D6938	Pass
Location : Retaining wall #5 , Elv/Depth :17 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