

Date : 03/24/2026
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 03/24/2026 07:00
 Onsite Hours : 9:00

ASEC Report ID : 91911
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 03/24/2026 16:00
 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
03/24/2026	1	13.2	109.9	2025-055	107.3	15.5	102.4	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :6 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	2	13.7	105.1	2025-055	107.3	15.5	97.9	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :6 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	3	14.6	105.4	2025-055	107.3	15.5	98.2	95	D6938	Pass
Location : ssmh 3.1 to 3.3, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	4	15.2	100.1	2025-055	107.3	15.5	93.3	95	D6938	Fail
Location : ssmh 3.1 to 3.3, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	5	21.2	93.8	FP 2	100.0	18.5	93.8	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	6	24.0	93.9	FP 2	100.0	18.5	93.9	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	7	22.4	89.5	FP 2	100.0	18.5	89.5	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	8	24.9	89.9	FP 2	100.0	18.5	89.9	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	9	25.7	88.1	FP 2	100.0	18.5	88.1	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	10	23.6	92.9	FP 2	100.0	18.5	92.9	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	11	23.1	93.1	FP 2	100.0	18.5	93.1	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										

Date : 03/24/2026
Project No : 2025C211
Client Company : Pulte
Arrival Time : 03/24/2026 07:00
Onsite Hours : 9:00

ASEC Report ID : 91911
Name of the Project : Haley's Bluff - Philadelphia Rd.
Project Location : Jasper
Weather : Sunny
Departure Time : 03/24/2026 16:00
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
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	12	22.5	90.9	FP 2	100.0	18.5	90.9	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	13	13.6	102.7	FP 2	100.0	18.5	102.7	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :7 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	14	18.3	89.8	FP 2	100.0	18.5	89.8	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :7 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	15	19.9	96.8	FP 2	100.0	18.5	96.8	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :7 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	16	17.8	96.9	FP 2	100.0	18.5	96.9	95	D6938	Pass
Location : ssmh 3.2 to 3.3 , Elv/Depth :at finished grade										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	17	13.7	96.6	FP 2	100.0	18.5	96.6	95	D6938	Pass
Location : ssmh 3.2 to 3.3, Elv/Depth :at finished grade										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	18	25.9	91.3	FP 2	100.0	18.5	91.3	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	19	20.4	98.0	FP 2	100.0	18.5	98.0	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	20	22.5	96.4	FP 2	100.0	18.5	96.4	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			
03/24/2026	21	20.5	97.4	FP 2	100.0	18.5	97.4	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :3 baskets										
Comment :										
Tested By :				Sean Willett			Gauge Serial No. : 77-19952			

Date : 03/24/2026
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 03/24/2026 07:00
 Onsite Hours : 9:00

ASEC Report ID : 91911
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 03/24/2026 16:00
 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
03/24/2026	22	15.6	93.5	FP 2	100.0	18.5	93.5	95	D6938	Fail
Location : Retaining wall 1, Elv/Depth :8 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	23	15.0	96.3	FP 2	100.0	18.5	96.3	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :8 baskets										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/24/2026	24	16.5	96.5	FP 2	100.0	18.5	96.5	95	D6938	Pass
Location : Retaining wall 1, Elv/Depth :8 baskets										
Comment :										
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.

Date : 03/24/2026
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 03/24/2026 07:00
 Onsite Hours : 9:00

ASEC Report ID : 91911
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 03/24/2026 16:00
 ASEC Technician Name : Sean Willett

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