

Date : 11/12/2025
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 11/12/2025 07:30
 Onsite Hours : 07:00

ASEC Report ID : 87825
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 11/12/2025 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
11/12/2025	1	19.9	103.3	FP 2	100.0	18.5	103.3	95	D6938	Pass
Location : Deceleration lane BC4 to BC4.1, Elv/Depth :3 to 4 feet below finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	2	25.6	88.9	FP 2	100.0	18.5	88.9	95	D6938	Fail
Location : BC3 to BC4, Elv/Depth :3 to 4 feet below finished grade										
Comment : contractor said they will recompact this area at another time										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	3	23.6	97.3	FP 2	100.0	18.5	97.3	95	D6938	Pass
Location : BC4 to BC5 , Elv/Depth :3 to 4 feet below finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	4	20.4	100.5	FP 2	100.0	18.5	100.5	95	D6938	Pass
Location : BC4 to BC5 , Elv/Depth :3 to 4 feet below finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	5	19.8	99.3	FP 2	100.0	18.5	99.3	95	D6938	Pass
Location : BC4 to BC5 , Elv/Depth :3 to 4 feet below finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	6	17.0	111.4	FP 2	100.0	18.5	95.2	95	D6938	Pass
Location : Lot 3 (retest from previous day), Elv/Depth :1500										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	7	15.7	99.2	FP 2	100.0	18.5	99.2	95	D6938	Pass
Location : Lot #4, Elv/Depth :1502										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	8	14.0	95.4	FP 2	100.0	18.5	95.4	95	D6938	Pass
Location : Lot #3, Elv/Depth :1502										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	9	15.6	87.6	FP 2	100.0	18.5	87.6	95	D6938	Fail
Location : Lot #4, Elv/Depth :1504										
Comment : Contractor informed of results. Recompanction of this area is required.										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	10 (retest of Test #9)	14.4	99.5	FP 2	100.0	18.5	99.5	95	D6938	Pass
Location : Lot #4 retest, Elv/Depth :1504										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										

Date : 11/12/2025
Project No : 2025C211
Client Company : Pulte
Arrival Time : 11/12/2025 07:30
Onsite Hours : 07:00

ASEC Report ID : 87825
Name of the Project : Haley's Bluff - Philadelphia Rd.
Project Location : Jasper
Weather : Sunny
Departure Time : 11/12/2025 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
11/12/2025	11	16.4	98.5	FP 2	100.0	18.5	98.5	95	D6938	Pass
Location : Lot #3, Elv/Depth :1504										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	12	17.5	96.3	FP 2	100.0	18.5	96.3	95	D6938	Pass
Location : Lot #2 - #3 roadway, Elv/Depth :1504										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
11/12/2025	13	14.9	100.1	FP 2	100.0	18.5	100.1	95	D6938	Pass
Location : Lot #1 roadway, Elv/Depth :1504										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										

Remark: Test performed in general accordance with signed referenced ASTM Method.

Kenneth Mosman

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 : 11/12/2025
 Project No : 2025C211
 Client Company : Pulte
 Arrival Time : 11/12/2025 07:30
 Onsite Hours : 07:00

ASEC Report ID : 87825
 Name of the Project : Haley's Bluff - Philadelphia Rd.
 Project Location : Jasper
 Weather : Sunny
 Departure Time : 11/12/2025 14:30
 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