

Date: 11/18/2025 Project No: 2025C211 Client Company: Pulte

Arrival Time: 11/18/2025 07:30

Onsite Hours: 08:00

 $\label{eq:ASEC} ASEC \; Report \; ID: 88101 \\ Name \; of the \; Project: Haley's \; Bluff - Philadelphia \; Rd.$

Project Location : Jasper Weather : Sunny

Departure Time: 11/18/2025 15:30 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
11/18/2025		15.4	93.5	FP 2	100.0	18.5	93.5	95	D6938	Fail
		v/Depth :at f	-							
		-	=	•	oisture due	-	ount of mica pr		ea. Will ret	est
Tested By:			ean Willett		1000		l No. : 77-1995		D. 2000	
11/18/2025		15.4	100.3	FP 2	100.0	18.5	100.3	95	D6938	Pass
		test), Elv/De	_	_		to large am	ount of mica pr	occupt in this on	00	
Tested By :		J	n in piace o ean Willett		oisture auc	•	ount of mica pr il No. : 77-1995		ea.	
11/18/2025		15.4	94.4	FP 2	100.0	18.5	94.4	95	D6938	Fail
		v/Depth :at f			100.0	10.5	34.4	93	D0930	1 an
		-			oisture due	e to large am	ount of mica pr	esent in this an	ea. Will ret	est
Tested By:			ean Willett				ıl No. : 77-1995			
11/18/2025		15.4	90.1	FP 2	100.0	18.5	90.1	95	D6938	Fail
		est, Elv/Dep	th :at finis	hed grade						
		djusted with and will com				e to large am	ount of mica pr	esent in this ar	ea. Contra	ctor was
Tested By:		S	ean Willett	,		Gauge Seria	ıl No. : 77-1995	2		
11/18/2025		15.4	91.2	FP 2	100.0	18.5	91.2	95	D6938	Fail
										1 411
Location :		-								
Comment :	moisture a	djusted with	h in place o	lry back mo	oisture due		ount of mica pr	esent in this ar		
Comment : Tested By :	moisture a	djusted with S	h in place o ean Willett	lry back mo		Gauge Seria	l No. : 77-1995	esent in this ar 2	ea. Will ret	est.
Comment : Tested By : 11/18/2025	moisture a	djusted with S 15.4	n in place o ean Willett 90.4	lry back mo ; FP 2	oisture due			esent in this ar		
Comment : Tested By : 11/18/2025 Location :	moisture a 6 Lot #2 ret	djusted with S 15.4 est, Elv/Dep	n in place of ean Willett 90.4 oth :at finis	dry back mo FP 2 hed grade	100.0	Gauge Seria 18.5	ll No. : 77-1995 90.4	esent in this ar 2 95	ea. Will ret D6938	est. Fail
Comment: Tested By: 11/18/2025 Location: Comment:	6 Lot #2 ret moisture a informed a	djusted with S 15.4 est, Elv/Dep djusted with and will reco	n in place of ean Willett 90.4 th :at finist in place of compact. Wi	lry back mo FP 2 hed grade lry back mo ll retest.	100.0	Gauge Seria 18.5 e to large am	ount of mica pr	esent in this are 2 95 esent in this are	ea. Will ret D6938	est. Fail
Comment: Tested By: 11/18/2025 Location: Comment: Tested By:	6 Lot #2 ret moisture a informed a	djusted with S 15.4 est, Elv/Dep djusted with and will reco	n in place of ean Willett 90.4 oth :at finis in place of ompact. Willett	FP 2 hed grade dry back mo	100.0 Disture due	Gauge Seria 18.5 e to large am Gauge Seria	ount of mica pr	esent in this are 2 95 esent in this are 2	ea. Will ret D6938 ea. Contrad	Fail ctor was
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025	6 Lot #2 ret moisture a informed a	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4	ean Willett 90.4 th :at finis n in place o mpact. Wi ean Willett 95.2	FP 2 hed grade dry back mo ll retest.	100.0	Gauge Seria 18.5 e to large am	ount of mica pr	esent in this are 2 95 esent in this are	ea. Will ret D6938	est. Fail
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location:	6 Lot #2 ret moisture a informed a	djusted with S. 15.4 est, Elv/Dep djusted with and will reco S. 15.4 v/Depth :at f	h in place of ean Willett 90.4 th :at finis in place of ompact. Willett 95.2 finished gr	FP 2 hed grade dry back mo ll retest. FP 2 FP 2 ade	100.0 Disture due	Gauge Seria 18.5 e to large am Gauge Seria 18.5	ount of mica pr l No. : 77-1995 90.4 ount of mica pr l No. : 77-1995 95.2	95 esent in this are 95 esent in this are 2	D6938 ea. Contrac	Fail ctor was
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment:	6 Lot #2 ret moisture a informed a 7 Lot #1, Elymoisture a	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with	ean Willett 90.4 th :at finish in place of the place of	FP 2 hed grade dry back mo ll retest. FP 2 Ade dry back mo	100.0 Disture due	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am	ount of mica pr 11 No. : 77-1995 90.4 12 No. : 77-1995 95.2 13 ount of mica pr	esent in this are 2 95 esent in this are 2 95 esent in this are	D6938 ea. Contrac	Fail ctor was
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment:	6 Lot #2 ret moisture a informed a 7 Lot #1, El- moisture a	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with	h in place of ean Willett 90.4 th :at finis in place of ompact. Willett 95.2 finished gr	FP 2 hed grade dry back mo ll retest. FP 2 Ade dry back mo	100.0 Disture due	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am	ount of mica pr l No. : 77-1995 90.4 ount of mica pr l No. : 77-1995 95.2	esent in this are 2 95 esent in this are 2 95 esent in this are	D6938 ea. Contrac	Fail ctor was
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025	6 Lot #2 ret moisture a informed a 7 Lot #1, El moisture a moisture a	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with S 15.4	ean Willett 90.4 th :at finis in in place of pmpact. Wi ean Willett 95.2 finished gr in in place of ean Willett 0.0	FP 2 hed grade dry back mo ll retest. FP 2 FP 2 ade dry back mo	100.0 Disture due	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am Gauge Seria Gauge Seria	ount of mica probable 10 No. : 77-1995 11 No. : 77-1995 12 95.2 13 No. : 77-1995 14 No. : 77-1995	esent in this are 2 95 esent in this are 2 95 esent in this are	D6938 ea. Contrac	Fail ctor was
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Location:	6 Lot #2 ret moisture a informed a 7 Lot #1, El- moisture a moisture a check Fill placed	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with S 15.4 on Lots #1	h in place of ean Willett 90.4 oth :at finish ean Willett 95.2 finished gran willett 0.0 through #	FP 2 hed grade dry back mo ll retest. FP 2 ade dry back mo	100.0 Disture due 100.0 Disture due /Depth :at	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am	ount of mica probable 10 No. : 77-1995 11 No. : 77-1995 12 95.2 13 No. : 77-1995 14 No. : 77-1995	esent in this are 2 95 esent in this are 2 95 esent in this are	D6938 ea. Contrac D6938 ea.	Fail ctor was
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment: Comment:	6 Lot #2 ret moisture a informed a 7 Lot #1, El- moisture a moisture a moisture check Fill placed moisture c	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with S 15.4 on Lots #1 check used for	h in place of ean Willett 90.4 oth :at finish ean Willett 95.2 finished gran willett 0.0 through #	FP 2 hed grade dry back mo ll retest. FP 2 ade dry back mo	100.0 Disture due 100.0 Disture due /Depth :at	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am Gauge Seria Gauge Seria	ount of mica probable 10 No. : 77-1995 11 No. : 77-1995 12 95.2 13 No. : 77-1995 14 No. : 77-1995	esent in this are 2 95 esent in this are 2 95 esent in this are	D6938 ea. Contrac D6938 ea.	Fail ctor was
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment: Tested By:	6 Lot #2 ret moisture a informed a 7 Lot #1, El moisture a moisture a moisture check Fill placed moisture c Sean Wille	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with S 15.4 on Lots #1 check used fo	h in place of ean Willett 90.4 oth :at finis in place of mpact. Willett 95.2 finished grain in place of ean Willett 0.0 otherwise the first place of ean Willett 10.0 otherwise the manual manu	FP 2 hed grade dry back mo ll retest. FP 2 ade dry back mo lry bac	100.0 Disture due 100.0 Disture due 100.0 Disture due 100.0	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am Gauge Seria finished grad	ount of mica probable o	esent in this are 2 95 esent in this are 2 95 esent in this are 2	ea. Will ret D6938 ea. Contrac D6938 ea. Check	Fail ctor was
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025	moisture a 6 Lot #2 ret moisture a informed a 7 Lot #1, El moisture a moisture a moisture check Fill placed moisture c Sean Wille	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with S 15.4 on Lots #1 check used fo	h in place of ean Willett 90.4 oth :at finis in place of ompact. Willett 95.2 finished gran h in place of ean Willett 0.0 othrough # or gauge m	FP 2 hed grade dry back mo ll retest. FP 2 ade dry back mo c FP 2 ade dry back mo c FP 3	100.0 Disture due 100.0 Disture due 100.5	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am Gauge Seria finished grad	ount of mica probable 10 No. : 77-1995 11 No. : 77-1995 12 95.2 13 No. : 77-1995 14 No. : 77-1995	esent in this are 2 95 esent in this are 2 95 esent in this are	D6938 ea. Contrac D6938 ea.	Fail ctor was
Comment: Tested By: 11/18/2025 Location:	6 Lot #2 ret moisture a informed a 7 Lot #1, El- moisture a moisture a moisture check Fill placed moisture c Sean Wille 8 Commercia	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with S 15.4 on Lots #1 check used for	h in place of ean Willett 90.4 oth at finish in place of ompact. Willett 95.2 finished gran Willett 0.0 otherwise the gran Willett 93.3 ont detention	FP 2 hed grade dry back mo ll retest. FP 2 ade dry back mo services FP 3 on pond, El	100.0 pisture due 100.0 pisture due /Depth :at justment 100.5 v/Depth :1	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am Gauge Seria finished grad 20.5 502	al No. : 77-1995 90.4 ount of mica pr al No. : 77-1995 95.2 ount of mica pr al No. : 77-1995 de 92.8	esent in this are 2 95 esent in this are 2 95 esent in this are 2 95 esent in this are 2	D6938 ea. Contract D6938 ea. Check D6938	Fail Pass Fail
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Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025	moisture a 6 Lot #2 ret moisture a informed a 7 Lot #1, Eli moisture a moisture a moisture c check Fill placed moisture c Sean Wille 8 Commercia	djusted with S 15.4 est, Elv/Dep djusted with and will reco S 15.4 v/Depth :at f djusted with S 15.4 on Lots #1 check used for	h in place of ean Willett 90.4 th :at finis in place of property with the place of	FP 2 hed grade dry back mo ll retest. FP 2 ade dry back mo lry back mo fry bac	100.0 Disture due 100.0 Disture due 100.5 Ev/Depth :1 Disture due 100.5	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am Gauge Seria finished grad 20.5 502 e to large am Gauge Seria	ll No. : 77-1995 90.4 ount of mica pr ll No. : 77-1995 95.2 ount of mica pr ll No. : 77-1995 de 92.8 ount of mica pr	esent in this are 2 95 esent in this are 2 95 esent in this are 2 95 esent in this are 2	ea. Will ret D6938 ea. Contrac D6938 ea. Check D6938 ea. Will ret	Fail Fail Fail Eest.
Comment: Tested By: 11/18/2025 Location: Comment: Tested By: 11/18/2025	moisture a 6 Lot #2 ret moisture a informed a 7 Lot #1, El moisture a moisture check Fill placed moisture c Sean Wille 8 Commercia moisture a	djusted with S. 15.4 est, Elv/Dep djusted with and will reconstruction S. 15.4 v/Depth :at f. djusted with S. 15.4 on Lots #1 check used fout 23.1 al lots by frodjusted with djusted with set fout to the set	h in place of ean Willett 90.4 oth :at finis in place of ompact. Willett 95.2 finished grant in place of ean Willett 0.0 otherwise the in place of ean willett in place of ean Willett 93.3 ont detention in place of ean Willett 95.6	FP 2 hed grade dry back mo ll retest. FP 2 ade dry back mo ll retest. FP 3 on pond, El dry back mo FP 3	100.0 Disture due 100.0 Disture due 100.5 Ev/Depth :1 Disture due 100.5	Gauge Seria 18.5 e to large am Gauge Seria 18.5 e to large am Gauge Seria Gauge Seria 20.5 502 e to large am Gauge Seria 20.5	1 No. : 77-1995 90.4 ount of mica pr 1 No. : 77-1995 95.2 ount of mica pr 1 No. : 77-1995 de 92.8 ount of mica pr	esent in this are 2 95 esent in this are 2 95 esent in this are 2 95 esent in this are 2	D6938 ea. Contract D6938 ea. Check D6938	Fail Pass Fail



Date: 11/18/2025 Project No: 2025C211 Client Company: Pulte

Arrival Time: 11/18/2025 07:30

Onsite Hours: 08:00

 $\begin{array}{c} \text{ASEC Report ID: 88101} \\ \text{Name of the Project: Haley's Bluff - Philadelphia Rd.} \\ \text{Project Location: Jasper} \end{array}$

Weather: Sunny

Departure Time: 11/18/2025 15:30 ASEC Technician Name: Sean Willett

Test Date Number Content (%) Content (%) Number Number Number (%) N	Fail Pass Pass	
11/18/2025 10 19.9 93.8 FP 3 100.5 20.5 93.3 95 D6938 Location : Commercial lots by front detention pond, Elv/Depth :1502 Tested By : Sean Willett Gauge Serial No. : 77-19952 11/18/2025 11 23.1 96.0 FP 3 100.5 20.5 95.5 95 D6938 Location : Commercial lots by front detention pond retest, Elv/Depth :1502 Comment : moisture adjusted with in place dry back moisture due to large amount of mica present in this area. Tested By : Sean Willett Gauge Serial No. : 77-19952 11/18/2025 12 22.4 97.2 FP 3 100.5 20.5 96.7 95 D6938 Location : Commercial lots by front detention pond retest, Elv/Depth :1502 Comment : Tested By : Sean Willett Gauge Serial No. : 77-19952 11/18/2025 13 15.4 97.9 <td colspan<="" th=""><th>Pass</th></td>	<th>Pass</th>	Pass
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Pass	
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$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		
	Pass	
Tested By: Sean Willett Gauge Serial No.: 77-19952 11/18/2025 12 22.4 97.2 FP 3 100.5 20.5 96.7 95 D6938 Location: Commercial lots by front detention pond retest, Elv/Depth: 1502 Comment: Tested By: Sean Willett Gauge Serial No.: 77-19952 11/18/2025 13 15.4 97.9 FP 2 100.0 18.5 97.9 95 D6938	Pass	
11/18/2025 12 22.4 97.2 FP 3 100.5 20.5 96.7 95 D6938 Location : Commercial lots by front detention pond retest, Elv/Depth :1502 Comment : Tested By : Sean Willett Gauge Serial No. : 77-19952 11/18/2025 13 15.4 97.9 FP 2 100.0 18.5 97.9 95 D6938	Pass	
Location : Commercial lots by front detention pond retest, Elv/Depth :1502 Comment : Tested By : Sean Willett Gauge Serial No. : 77-19952 11/18/2025 13 15.4 97.9 FP 2 100.0 18.5 97.9 95 D6938	Pass	
Comment: Tested By: Sean Willett Gauge Serial No.: 77-19952 11/18/2025 13 15.4 97.9 FP 2 100.0 18.5 97.9 95 D6938		
Tested By: Sean Willett Gauge Serial No.: 77-19952 11/18/2025 13 15.4 97.9 FP 2 100.0 18.5 97.9 95 D6938		
11/18/2025 13 15.4 97.9 FP 2 100.0 18.5 97.9 95 D6938		
Location: Lot #2 retest, Elv/Depth: at finished grade	Pass	
Comment: moisture adjusted with in place dry back moisture due to large amount of mica present in this area.		
Tested By: Sean Willett Gauge Serial No.: 77-19952		
11/18/2025 14 15.4 119.0 FP 3 100.5 20.5 102.6 95 D6938	Pass	
Location: Lot #3 retest, Elv/Depth: at finished grade		
Comment: moisture adjusted with in place dry back moisture due to large amount of mica present in this area.		
Tested By: Sean Willett Gauge Serial No.: 77-19952		
11/18/2025 15 20.8 91.6 FP 2 100.0 18.5 91.6 95 D6938	Fail	
Location: BZ headwall, Elv/Depth: 2 to 3 feet over headwall pipeline		
Comment : will retest		
Tested By: Sean Willett Gauge Serial No.: 77-19952		
11/18/2025 16 19.9 95.8 FP 3 100.5 20.5 95.3 95 D6938	Pass	
Location: BZ headwall pipeline retest, Elv/Depth: 2 to 3 feet over pipeline		
Comment:		
Tested By: Sean Willett Gauge Serial No.: 77-19952		
11/18/2025 17 19.6 95.5 FP 2 100.0 18.5 95.5 95 D6938	Pass	
Location : BZ head wall pipeline, Elv/Depth :2 to 3 feet over pipeline		
Comment:		
Tested By: Sean Willett Gauge Serial No.: 77-19952		
11/18/2025 18 14.1 103.7 2025-055 107.3 15.5 96.6 95 D6938	Pass	
Location: slope/roadway in front of lot #4 and #5, Elv/Depth:1485		
Comment:		
Tested By : Sean Willett Gauge Serial No. : 77-19952		
11/18/2025 19 15.2 106.3 2025-055 107.3 15.5 99.1 95 D6938	Pass	
Location: slope/roadway in front of lot 4 and 5, Elv/Depth: 1487		
Comment:		



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ASEC Report ID : 88101 Name of the Project : Haley's Bluff - Philadelphia Rd.

Project Location : Jasper Weather : Sunny

Departure Time: 11/18/2025 15:30 ASEC Technician Name: Sean Willett

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

Kenneth Mosman

Kenneth Mosman

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Weather : Sunny

Departure Time: 11/18/2025 15:30 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
11/10/2025	FP 3	100.5	20.5	Standard	Red sandy silt with clay