

Date: 11/17/2025 Project No: 2025C211 Client Company: Pulte

Arrival Time: 11/17/2025 07:30

Onsite Hours: 07:30

 $\label{eq:ASEC} ASEC \; Report \; ID: 88050$ Name of the Project : Haley's Bluff - Philadelphia Rd.

Project Location : Jasper Weather : Sunny

Departure Time: 11/17/2025 15:00 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
11/17/2025	1	17.5	95.2	FP 3	100.5	20.5	94.7	98	D6938	Fail
Location :	Deceleratio	on lane BC4	.0 to 5.0, I	Elv/Depth :	l to 2 feet	from finishe	d grade			
Comment:	retest with	in this weel mica preser	k. Moisture nt in soil.	e content w	as adjuste	d with an in-	ea and requires	moisture conte		
Tested By:			ean Willett				l No. : 77-1995		DCOOO	п п
11/17/2025	2	17.5	95.9	FP 3	100.5	20.5	95.4	98	D6938	Fail
Location: Deceleration lane BC4.0 to BC5.0, Elv/Depth: 1 to 2 feet from finished grade This is a high traffic area with loaded trucks driving in this area and should compact to +98%. Will plan to retest Comment: within this week. Moisture content was adjusted with an in-place dry back moisture content due to large amount of mica present in soil.										
Tested By:			ean Willett				l No. : 77-1995		D 2000	
11/17/2025	3	16.1	94.9	FP 3	100.5	20.5	94.4	98	D6938	Fail
Comment :	This is a hi	gh traffic ai week. Mois	rea with lo	aded truck	s driving i		e nd should comp dry back moistu			
Tested By:			ean Willett	,		Gauge Seria	l No. : 77-1995	2		
11/17/2025	4	17.5	92.7	FP 3	100.5	20.5	92.2	98	D6938	Fail
Comment:		week. Mois nt in soil.		nt was adjı	isted with	an in-place (nd should comp dry back moistu ll No. : 77-1995	ire content due		
11/17/2025	5	17.5	91.8							
				P.D.3					D6038	Fail
				FP 3	100.5	20.5	91.3	98	D6938	Fail
		on lane BC4 gh traffic ai week. Mois nt in soil.	.1 to BC4. rea with losture conte	2, Elv/Dept aded truck nt was adji	100.5 h :1 to 2 fe s driving in isted with	20.5 eet from finis n this area a an in-place (91.3 shed grade nd should comp dry back moistu	98 pact to +98%. V ure content due	Vill plan to	retest
	within this mica prese	on lane BC4 gh traffic ai week. Mois nt in soil.	.1 to BC4. rea with lo	2, Elv/Dept aded truck nt was adji	100.5 h :1 to 2 fe s driving in isted with	20.5 eet from finis n this area a an in-place (91.3 shed grade nd should comp	98 pact to +98%. V ure content due	Vill plan to	retest
Tested By : 11/17/2025	within this mica prese moisture check	on lane BC4 gh traffic ar week. Mois nt in soil. So 17.5	1 to BC4. rea with losture conte ean Willett 0.0	2, Elv/Dept aded truck nt was adju	100.5 h :1 to 2 fe s driving in usted with	20.5 eet from finis n this area as an in-place of	91.3 shed grade nd should comp dry back moistu	98 pact to +98%. V ure content due	Vill plan to	retest
Tested By : 11/17/2025 Location :	within this mica prese moisture check Deceleration	on lane BC4 gh traffic ai week. Mois nt in soil. So 17.5 on lane, Elv,	1 to BC4. rea with losture conte ean Willett 0.0 /Depth :1 t	2, Elv/Dept aded truck nt was adju	100.5 h :1 to 2 fe s driving in usted with	20.5 eet from finis n this area as an in-place of	91.3 shed grade nd should comp dry back moistu	98 pact to +98%. V ure content due	Vill plan to to large a	retest
Tested By: 11/17/2025 Location: Comment:	within this mica prese moisture check Deceleration in place mo	on lane BC4 gh traffic ar week. Mois nt in soil. So 17.5 on lane, Elv, oisture chec	1 to BC4. rea with losture conte ean Willett 0.0 /Depth :1 t	2, Elv/Dept aded truck nt was adju	100.5 h :1 to 2 fe s driving in usted with	20.5 eet from finis n this area as an in-place of	91.3 shed grade nd should comp dry back moistu	98 pact to +98%. V ure content due	Vill plan to to large a	retest
Tested By: 11/17/2025 Location: Comment: Tested By:	within this mica prese moisture check Deceleratio in place mo	on lane BC4 gh traffic ar week. Mois nt in soil. So 17.5 on lane, Elv, oisture checett	1 to BC4. rea with lo sture conte ean Willett 0.0 /Depth :1 tek	2, Elv/Dept aded truck nt was adju	100.5 h :1 to 2 fe s driving in usted with	20.5 set from finis n this area as an in-place of Gauge Seria	91.3 shed grade nd should comp dry back moistu ll No. : 77-1995	98 pact to +98%. Vure content due	Vill plan to to large an Check	retest mount of
Tested By : 11/17/2025 Location : Comment : Tested By : 11/17/2025	mica prese moisture check Deceleration in place mo Sean Willer	on lane BC4 gh traffic at week. Mois nt in soil. So 17.5 on lane, Elv, bisture checkt 17.5	1 to BC4. rea with losture conte ean Willett 0.0 /Depth :1 tek	2, Elv/Dept aded truck nt was adju	100.5 h :1 to 2 fe s driving in usted with	20.5 eet from finis n this area as an in-place of	91.3 shed grade nd should comp dry back moistu	98 pact to +98%. V ure content due	Vill plan to to large a	retest
Tested By: 11/17/2025 Location: Comment: Tested By: 11/17/2025 Location:	moisture check Deceleration in place mo Sean Willet 6 Lot #4, Elv	on lane BC4 gh traffic at week. Mois nt in soil. So 17.5 on lane, Elv, bisture checkt 17.5 r/Depth :150	1 to BC4. rea with losture contested willett 0.0 /Depth :1 tek 112.5	2, Elv/Dept aded truck nt was adju common 2 feet fro FP 3	100.5 h:1 to 2 fess driving in steed with	20.5 eet from finis n this area as an in-place of Gauge Seria I grade 20.5	91.3 shed grade nd should comp dry back moistu ll No. : 77-1995	98 Pact to +98%. Vare content due 2	Vill plan to to large and Check	retest mount of Pass
Tested By: 11/17/2025 Location: Comment: Tested By: 11/17/2025 Location: Comment:	moisture check Deceleration in place mo Sean Willet 6 Lot #4, Elv	on lane BC4 gh traffic ar week. Mois nt in soil. So 17.5 on lane, Elv, bisture check tt 17.5 r/Depth :150 ontent was	ean Willett 0.0 Depth :1 tek 112.5 7 adjusted w	2, Elv/Dept aded truck: nt was adju o 2 feet fro FP 3	100.5 h :1 to 2 fe s driving in usted with m finished 100.5	20.5 eet from finis n this area as an in-place of Gauge Seria I grade 20.5 ack moisture	91.3 shed grade nd should comp dry back moistu ll No. : 77-1995 95.2 content due to	98 Pact to +98%. Volume content due 2 95 large amount of	Vill plan to to large and Check	retest mount of Pass
Tested By: 11/17/2025 Location: Comment: Tested By: 11/17/2025 Location: Comment: Tested By:	mica prese moisture check Deceleration in place mo Sean Willer 6 Lot #4, Elv Moisture cosoil.	on lane BC4 gh traffic ar week. Mois nt in soil. 17.5 on lane, Elv, oisture check tt 17.5 r/Depth :150 ontent was	1 to BC4. rea with losture contested willett 0.0 /Depth :1 tek 112.5	2, Elv/Dept aded truck: nt was adju o 2 feet fro FP 3 with an in-p	100.5 h :1 to 2 fe s driving in usted with m finished 100.5	20.5 eet from finis n this area as an in-place of Gauge Seria I grade 20.5 ack moisture	91.3 shed grade nd should comp dry back moistu ll No. : 77-1995	98 Pact to +98%. Volume content due 2 95 large amount of	Vill plan to to large and Check	retest mount of Pass
Tested By: 11/17/2025 Location: Comment: Tested By: 11/17/2025 Location: Comment:	moisture check Deceleration in place moisture Sean Willer 6 Lot #4, Elv	on lane BC4 gh traffic ar week. Mois nt in soil. So 17.5 on lane, Elv, bisture check tt 17.5 r/Depth :150 ontent was	ean Willett 0.0 Depth :1 tek 112.5 7 adjusted w	2, Elv/Dept aded truck: nt was adju o 2 feet fro FP 3	100.5 h :1 to 2 fe s driving in usted with m finished 100.5	20.5 eet from finis n this area as an in-place of Gauge Seria I grade 20.5 ack moisture	91.3 shed grade nd should comp dry back moistu ll No. : 77-1995 95.2 content due to	98 Pact to +98%. Volume content due 2 95 large amount of	Vill plan to to large and Check	retest mount of Pass
Tested By: 11/17/2025 Location: Comment: Tested By: 11/17/2025 Location: Comment: Tested By:	moisture check Deceleration place moisture Sean Willer 6 Lot #4, Elv Moisture cosoil.	on lane BC4 gh traffic ar week. Mois nt in soil. So 17.5 on lane, Elv, bisture checkt 17.5 r/Depth :150 ontent was So 18.1	1 to BC4. rea with losture contested willett 0.0 /Depth :1 to k 112.5 0.7 adjusted ween Willett 98.8	2, Elv/Dept aded truck: nt was adju o 2 feet fro FP 3 with an in-p	100.5 h :1 to 2 fe s driving in usted with m finished 100.5	20.5 eet from finis n this area as an in-place of Gauge Seria I grade 20.5 eck moisture Gauge Seria	91.3 shed grade nd should comp dry back moistu ll No. : 77-1995 95.2 content due to ll No. : 77-1995	98 Pact to +98%. Volume content due 2 95 large amount of	Vill plan to to large and Check D6938 of mica pre	Pass esent in



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 $\label{eq:ASEC} ASEC \; Report \; ID: 88050 \\ Name \; of \; the \; Project: \; Haley's \; Bluff - Philadelphia \; Rd. \\$

Project Location : Jasper Weather : Sunny

Weather: Sunny
Departure Time: 11/17/2025 15:00
ASEC Technician Name: Sean Willett

							AS	SEC Technician	Name : Se	ean 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
11/17/2025	8	17.5	96.4	FP 3	100.5	20.5	95.9	98	D6938	Fail
Location:	Lot #1, El	v/Depth :150	09-1510							
Comment:	Moisture o	ontent was	adjusted v	vith an in-p	lace dry b	ack moisture	e content due to	large amount	of mica pre	esent in
Tested By:		S	ean Willet	t		Gauge Seria	al No. : 77-1995	2		
11/17/2025	9	17.5	93.3	FP 3	100.5	20.5	92.8	98	D6938	Fail
Location :	Roadway i	n front of Lo	ot #3 , Elv,	Depth:1 fo	oot from fi	nished grade	e			
							this week. Mois resent in soil.	sture content w	as adjusted	d with an
Tested By:		S	ean Willet	t		Gauge Seria	al No. : 77-1995	2		
11/17/2025	10	17.5	87.9	FP 3	100.5	20.5	87.5	98	D6938	Fail
Location :	Roadway i	n front of Lo	ot #1, Elv/	Depth:1 fo	ot from fin	nished grade				
	trucks. Mo present in	soil.	ean Willet	•	an in-plac	·	noisture conten al No. : 77-1995	J	nmount of r	nica
11/17/2025	11	25.8	73.2	2025-055	107.3	15.5	68.2	100	D6938	Fail
	-	st over BA h		-						
Comment:	No proctor	for topsoil.		-	ted by the	contractor				
Tested By:			ean Willet				al No. : 77-1995			
11/17/2025		15.0	109.9	FP 3	100.5	20.5	95.1	95	D6938	Pass
		lv/Depth :15								
Comment :	Moisture of soil.	ontent was	adjusted v	vith an in-p	lace dry b		e content due to		of mica pre	esent in
Tested By :			ean Willet				al No. : 77-1995			
11/17/2025	13	15.0	95.9	FP 3	100.5	20.5	95.4	95	D6938	Pass
		v/Depth :150								
Comment:	Moisture of soil.	ontent was	adjusted v	vith an in-p	lace dry b	ack moisture	e content due to	large amount	of mica pre	esent in
Tested By:		S	ean Willet	t		Gauge Seria	al No. : 77-1995	2		
	in-place moisture check	15.0	0.0						Check	
Location :		n Lots #3 aı	nd #4, Elv	/Depth :						
Comment:			, ==-							
Tested By:	Sean Wille	tt								

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

Kenneth Mosman

Kenneth Mosman



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 $\begin{array}{c} {\rm ASEC\ Report\ ID:88050} \\ {\rm Name\ of\ the\ Project: Haley's\ Bluff-Philadelphia\ Rd.} \\ {\rm Project\ Location: Jasper} \end{array}$

Weather: Sunny

Departure Time: 11/17/2025 15:00 ASEC Technician Name: Sean Willett

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Weather: Sunny Departure Time: 11/17/2025 15:00 ASEC Technician Name: Sean Willett

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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