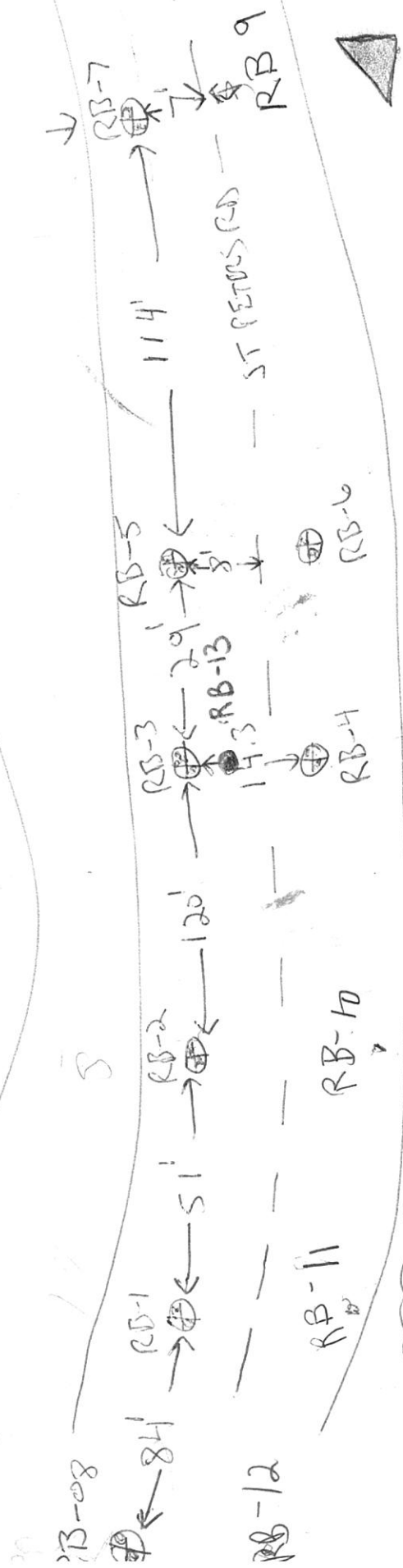


CREEK



* TENTATIVELY
 ADD OFFSET UNSAMPLED
 PROBES ACCESS FROM
 RB-08, RB-01, RB-02, RB-07

NONE
 CORE 5' ROCK OFFSET BOUNDS
 TENTATIVELY ACCESS FROM RB-01

INSPECTOR'S FIELD LOG

BORING NO. RB-1
 SHEET 1 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUTED _____

PROJECT NAME: St. Peter's Rd DISTRICT 6 COUNTY Chester
 SR 4041 SES SLD STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE 2-17-21 TIME _____
 DRILLER/COMPAN Fuehlbergus/Tom Browder END: DATE 2-17-21 TIME _____

RIG TYPE Acker Track HAMMER TYPE/EFFICIENCY: Safety(0.6) Alto(0.8) Donut () CALIBRATION DATE: _____
 HOLE TYPE: Auger SPT (Core/Interval) Rock Core Shelby/Undisturbed Bag Sample ROCK CORE METHOD: Inner Barrel Split Solid/NX NO HX HQ
 CASING TYPE HSA Spin Casino SIZE 6" DEPTH 19.0 FT. WATER DEPTH: 15.5 FT. TIME 3:30 DATE 2-17-21
 CHECKED BY _____ DATE _____ DEPTH: 19.0 FT. TIME 14:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE / CORE RUN	BLOWS / 0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT / TORVANE (tsf)	AASHTO / USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
1.5								1.0 ASPHALT SILT & Sand subbase	
3.0	S-1	5 3 5	0.0					NR	
4.5	S-2	5 2 2	0.6			dp		5-6 SAND, some f. GRAVEL, some silt, brown loose-med dense, dp	
6.0	S-3	2 5 8	1.1			dp		FILL	6.0 TOR
7.5	S-4	15 28 25	1.1			dr		f-GRS GRAVEL, angular light brown, v. dense dry weathered quartzite/sandstone	
8.8	S-5	23 20 50/3	1.3			dr		8.8 HORNFELS, dk gray, med hard weathered, random fractures CRS ARKOSIC Medium grained, Sandstone, lt brown Med. hard, weathered to slightly weathered, medium bedded RD 10 closely jointed, RD 10, 850 to medium	gray + pink
11.0	R-1		1.3	0.0					
13.2	R-2		2.2	0.0					
16.8	R-3		3.4	1.0					
19.0	R-4		2.2	1.0				19.0 END OF BORING	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. RB-2
 SHEET 1 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUTED _____

PROJECT NAME: St. Peters Rd DISTRICT 6 COUNTY Chester
 SR 4041 SECS LP STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE 2-17-21 TIME _____
 DRILLER/COMPANY Ernie Bergess/Howard END: DATE 2-17-21 TIME _____

RIG TYPE Adco Track HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut () CALIBRATION DATE: _____

HOLE TYPE: Auger SPT () Core () Interval () Rock Core () Shelby/Undisturbed () Bag Sample () ROCK CORE METHOD: Inner Barrel () Split () Solid () NX () NO () HX () HQ ()

CASING TYPE: HS () Spin Casing () SIZE: 6" DEPTH 9.0 FT. WATER DEPTH: 11.8 FT. TIME 12:00 DATE 2-17-21

CHECKED BY _____ DATE _____ DEPTH: 14 FT. TIME 14:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE / CORE RUN	BLOWS / 0.5' ON SAMPLER	RECOVERY (FT.)	RGD (FT.)	PPT / TORVANE (pcf)	AASHTO / USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
1.2								ASPHALT	
1.5								1/2 - C SAND and 1/2 - m GRAVEL, brown, loose moist	Sol. b. Flight
3.0	S-1	2	0.2			m		FILL	
4.5	S-2	2	0.2			m		m - C GRAVEL, 1.5 H ₂ O silt, light brown, v. loose, moist	Auger to 1.5
6.0	S-3	7	0.3			m		6.0 FILL	TOP OF ROCK
7.2	S-4	23	0.2			dp		CRS GRAVEL, dk gray, angular, v. dense dp - wet.	
8.7	S-5	42	1.0			w		9.2 HORNFEELS	
9.2	S-6	50	0.1					HORNFEELS, dk gray v. hard, slightly weathered / random fractured and RD 100 @ 45° closely jointed open joints filled w/ silt	
11.2	R-1		0.7	0.0					
	R-2		3.0	0.0					
14.2								14.2 END OF BORING	- Difficult drilling due to broken rock

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. RB-3
 SHEET 1 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUTED _____

PROJECT NAME: St Peter's Rd DISTRICT 6 COUNTY Chester
 STA 1041 SEC 54P STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE 2-16-21 TIME _____
 DRILLER/COMPANY F. Lebeque/Tom Grien END: DATE 2-16-21 TIME 3:30

RIG TYPE Acker HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut () CALIBRATION DATE: _____

HOLE TYPE: Auger SPT (Cont/Interval) Rock Core Shelby/Undisturbed Bag Sample ROCK CORE METHOD: Inner Barrel Split Solid/NX NO HX HQ

CASING TYPE: HSA Split Casing SIZE: 3" DEPTH _____ FT. WATER DEPTH: 7.4 FT. TIME 3:30 DATE 2-16-21

CHECKED BY _____ DATE _____ DEPTH: dry FT. TIME 14:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE / CORE RUN	BLOWS / 0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT / TORVANE (pcf)	AASHTO / USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
1.5								ASPHALT	Solid Flyt to 3.5'
3.0	S-1	3 3	0.3			dp		Coarse GRAVEL and SAND brown, loose, damp	3.5' - 4.0' Boulder
4.5	S-2	6 3	0.2			dp		FILL	
6.0	S-3	2 3	0.6			m		Fine SAND, some silt little clay, trace f. gravel	
7.5	S-4	7 5	0.9			m		brown + gray, V. loose to m. dense moist FILL	
9.0	S-5	7 23 29	1.4			dp		Fine SAND and CR angular GRAVEL, brown + gray, dense,	
9.5	S-6	16 50	0.4			dp		damp FILL	
11.0	R-1		1.8	0.4				HORNfels, aphanitic, dk gray V. hard, random, very broken	
12.0								QUARTZITE, sandy, brown + gray med hard, weathered, laminated	
14.5	R-2		2.5	0.9		dk gray		HORNfels, aphanitic, V. hard, closely fractured, jointed	RP Bedding joint 85°
14.5								14.5 END OF BORING	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. RB-4
 SHEET 1 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUTED _____

PROJECT NAME: St. Peter's Rd DISTRICT 6 COUNTY Los
 SR 4091 SEC SLP STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Pete Callahan START: DATE 2-17-21 TIME _____
 DRILLER/COMPANY E. Hubergast from Grouser END: DATE 2-17-21 TIME _____

RIG TYPE Ackon Truck HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut () CALIBRATION DATE: _____
 HOLE TYPE: Auger SPT () Solid Flight Auger Rock Core () Shelby/Undisturbed Bag Sample () ROCK CORE METHOD: Inner Barrel Split Solid/NX () NO HX ()
 CASING TYPE: HSA Spin Casing () SIZE: _____ DEPTH _____ FT. WATER DEPTH: 45 FT. TIME 3:30 DATE 2-17-21
 CHECKED BY _____ DATE _____ DEPTH: 14' FT. TIME 14:10 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE / CORE RUN	BLOWS / 0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT / TORVANE (pcf)	AASHTO / USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
0.7							0.7	ASPHALT	
1.7	UN	SAMPLED					1.7	GRAVEL	
2.7							2.7	SILT	
								END	Auger refusal 2.7'

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. RB-5
 SHEET 1 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUTED _____

PROJECT NAME: St. Peter's Rd. DISTRICT 6 COUNTY Chester
 SR 4041 SEC SLP STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE 2/16/21 TIME 10:11 AM
 DRILLER/COMPANY Fidelbergers/Tom Gowder END: DATE 2-16-21 TIME 12:30 PM
 RIG TYPE Acker Track HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut () CALIBRATION DATE: _____
 HOLE TYPE: Auger SPT Cont/Interval Rock Core Shelby/Undisturbed Bag Sample ROCK CORE METHOD: Inner Barrel Split Solid NX NQ HX HQ
 CASING TYPE: HSA Split Casing SIZE: 3" DEPTH _____ FT. WATER DEPTH: 13.3 FT. TIME 13:30 DATE 2-16-21
 CHECKED BY _____ DATE _____ DEPTH: 19 FT. TIME 14:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE / CORE RUN	BLOWS / 0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT / TORVANE (tsf)	AASHTO / USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
1.5								ASPHALT	- SOLID FLIGHT
3.0	S-1	3	1.0			m	2.5	SILT, some SAND, trace s. gravel, brown, FILL	AVG 2 TO 4.5' NO WATER RETURN
4.5	S-2	2	0.4			W		f-c GRAVEL, some f-c SAND	
6.0	S-3	3	0.7			W		1. Hb SILT, brown black, wet, v. loose to loose, FILL	
7.5	S-4	2	0.1			W	2.5		
8.6	S-5	3	0.6			W		f-c GRAVEL, some f-c sand	
9.0		50	1.1			D		0.5 brown black, v. dense, wet, s. ll	
10.6	R-1		1.6	0.0				HORNFEELS, aphanitic, gray very hard, slightly weathered, closely jointed	
12.2	R-2		1.2	0.0				(1"-3") RD 10° & 85° Bedding 10°	
13.2	R-3		1.0	0.0					
14.2	R-4		0.8	0.0					
16.2	R-5		2.4	0.5				15.0 QUARTZITE, gray & pink, med grained, hard, weathered, moderately jointed, 10° & 85°	
19.0	R-6		2.6	1.0				HORNFEELS, aphanitic, dk gray, hard, weathered, cl. jointed	
								18.2 (HORNFEELS & QUARTZITE mixed)	
								QUARTZITE, gray + pink, hard, weathered, cl. jointed, laminated	
								19.0 END OF BORING	

NOTE - Jointing consistent throughout 10° & 85°

shallow laminated bedding

QUARTZITE STOCKTON FM pink feldspar

HORNFEELS = diagenetic mixing

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. RB-6
 SHEET 2 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUDED _____

PROJECT NAME: St. Peter's Rd DISTRICT 6 COUNTY Chester
 SR 40411 SEC SNP STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paul Colletta START: DATE 2-16-21 TIME 1330
 DRILLER/COMPANY Fiedelbergus/In Ground END: DATE 2-16-21 TIME 1330

RIG TYPE Aiken HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut() CALIBRATION DATE: _____
 HOLE TYPE: Solid Flight Auger SPT (Cont/Interval) _____ Rock Core _____ Shelby/Undisturbed Bag Sample _____ ROCK CORE METHOD: Inner Barrel Split Solid/NX NQ HX HQ
 CASING TYPE: HSA Spin Casing SIZE: _____ DEPTH _____ FT. WATER DEPTH: Dry FT. TIME 13:30 DATE 2-16-21
 CHECKED BY _____ DATE _____ DEPTH: dry FT. TIME 14:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE /CORE RUN	BLOWS/0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT /TORVANE (tsf)	AASHTO USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
2.1								0-1' ASPHALT / 1'-1.5' UNSAMPLED - 1.5' - 2.1'	SUBBASE
								2.1 END OF BORING	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. <u>RB-7</u>
SHEET <u>1</u> OF <u>1</u>
ECMS/MPMS _____
O.G. ELEV: _____
GROUTED _____

PROJECT NAME: 4041 St. Peter DISTRICT 6 COUNTY Utah
 SR 4041 SEC SLP STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE _____ TIME _____
 DRILLER/COMPANY Ficks END: DATE _____ TIME _____

RIG TYPE _____ HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut () CALIBRATION DATE: _____
 HOLE TYPE: Auger SPT (Cont/Interval) Rock Core Shelby/Undisturbed Bag Sample ROCK CORE METHOD: Inner Barrel Split Solid NX NQ HX HQ
 CASING TYPE: HSA Spin Casing SIZE: _____ DEPTH _____ FT. WATER DEPTH: 12.0 FT. TIME 1:00 DATE 2-22-21
 CHECKED BY _____ DATE _____ DEPTH: 0.0 FT. TIME _____ DATE _____

DEPTH (FT.)	SAMPLE NO. and TYPE / CORE RUN	BLOWS / 0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT / TORVANE (pcf)	AASHTO / USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
1.5								ASPHALT 1.0'	
3.0	S-1	5-43	0.2				w	SILT, and Clay, some fine sand, brown wet, loose.	
4.5	S-2	2-37	0.2				w	FILL	
6.0	S-3	6-44	0.1				w	TOP 6.0	
7.5	S-4	7-10	0.5				dr	ERS GRAVEL, and CAS SAND, yellow orange brown, in dense - vders	
9.0	S-4	38-17	1.0				dr	dry weathered SSK	
10.0	S-6	50-10	0.0					SANDSTONE, ARKOSIC GRAY, Pink, med hard-hard quartzite	
10.0	R-1	1.0	0.0				m.	weathered 4.0-10.2	
12.2	R-2	2.0	1.2					sl weathered 10.2-14.0, closely-med.	
14	R-3	1.8	0.8					FRACTURE RD 33°	
								14.0 END OF BORING	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

 BORING NO. RB-8

 PROJECT NAME: St. Peter's Rd DISTRICT 6 COUNTY Ches

 SHEET 1 OF 1

 SR 41041 SEC SLP STATION _____ OFFSET _____ FT. _____ BASELINE _____

ECMS/MPMS _____

 INSPECTOR Paula Callahan START: DATE 2-17-21 TIME _____

O.G. ELEV: _____

 DRILLER/COMPANY Fiebelberger/Don Brown END: DATE 2-17-21 TIME _____

GROUTED _____

 RIG TYPE Acker Track HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut () CALIBRATION DATE: _____

 HOLE TYPE: Auger SPT (Cont/Interval) Rock Core Shelby/Undisturbed Bag Sample ROCK CORE METHOD: Inner Barrel Split Solid/NX NO HX HQ

 CASING TYPE: HSA Spin Casing SIZE: 6" DEPTH 8.1 FT. WATER DEPTH dry FT. TIME 3:30 DATE 2-17-21

 CHECKED BY _____ DATE _____ DEPTH: dry FT. TIME 19:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE / CORE RUN	BLOWS / 0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT / TORVANE (tsf)	AASHTO / USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
1.5								ASPHALT	
3.0	S-1	3 2	1.1				dp	F. SAND, brown, v. loose, dp, FILL	
4.5	S-2	3 3	0.1				dp	F.-CRS SAND and CRS GRAVEL, some silt, brown + orange, loose v. loose, dp	
6.0	S-3	2 2	0.8				dp		
7.5	S-4	2 4	0.8				dp	FILL 7.0 TOP	
8.1	S-5	14 50	10.4				dp	F-CRS GRAVEL, some sand gray, orange brown, v. dense, dry weathered sandstone	
9.1	R-1		0.4	0.0				F. Grained SANDSTONE, buff to dk gray, med. hard weathered, v. closely to medium jointed, RP 10°, 60° open, weathered joints	
13.1								13.1 END OF BORING	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. <u>RB-9</u>
SHEET <u>1</u> OF <u>1</u>
ECMS/MPMS _____
O.G. ELEV: _____
GROUTED _____

PROJECT NAME: S + Peters Rd Slope DISTRICT 6 COUNTY Chester
 SR 4041 SEC SLP STATION _____ OFFSET _____ FT. _____ BASELINE _____
 INSPECTOR Paula Calderon START: DATE 2-22-21 TIME 10:00
 DRILLER/COMPANY Enclaburgers Tambo END: DATE 2-22-21 TIME 12:00
 RIG TYPE Peters Track HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut() CALIBRATION DATE: _____
 HOLE TYPE: Auger SPT (Cont/Interval) Rock Core Shelby/Undisturbed Bag Sample ROCK CORE METHOD: Inner Barrel Split Solid/NX NQ HX HQ
 CASING TYPE: HSA Spin Casing SIZE: _____ DEPTH _____ FT. WATER DEPTH: dry FT. TIME 12:00 DATE 2-22-21
 CHECKED BY _____ DATE _____ DEPTH: dry FT. TIME 14:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE /CORE RUN	BLOWS/0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT /TORVANE (tsf)	AASHTO USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
0.0								PROBE ACROSS FROM RB-7	
1.0								1.0 ASPHALT	
1.8								1.8 SAND	
2.0								ROCK -SS	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. RB-10
 SHEET 1 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUTED _____

PROJECT NAME: St Peters Rd DISTRICT 6 COUNTY Ill
 SR 4041 SEC 51P STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE 2-17-21 TIME _____
 DRILLER/COMPANY Fickelbauer/Track END: DATE 2-17-21 TIME _____

RIG TYPE Adken Track HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut() CALIBRATION DATE: _____

HOLE TYPE: SOLID FLIGHT AUGER SPT (Cont/Interval) _____ Rock Core _____ Shelby/Undisturbed Bag Sample _____ ROCK CORE METHOD: Inner Barrel: Split Solid/NX NQ HX HQ

CASING TYPE: HSA Spin Casino SIZE: _____ DEPTH _____ FT. WATER DEPTH: dry FT. TIME 12:00 DATE 2-17-21

CHECKED BY _____ DATE _____ DEPTH: dry FT. TIME 14:00 DATE 2-21-21

GENERAL BORING REMARKS:
Probe 1 RB-2

DEPTH (FT.)	SAMPLE NO. and TYPE /CORE RUN	BLOWS/0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT /TORVANE (tsf)	AASHTO /USCS	H ₂ O CONTENT	MATERIAL DESCRIPTION	REMARKS
0.5								ASPHALT 6 1/2	
1.2	V N S A M P L E D							F. GRAVEL 7.0 END OF BORING	UNSAMPLED

DEPTH (FT.)	SAMPLE NO. and TYPE /CORE RUN	BLOWS/0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT /TORVANE (tsf)	AASHTO /USCS	H ₂ O CONTENT	MATERIAL DESCRIPTION	REMARKS
0.5								ASPHALT 6 1/2	
1.2	V N S A M P L E D							F. GRAVEL 7.0 END OF BORING	UNSAMPLED

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. RB-11
 SHEET 1 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUDED _____

PROJECT NAME: St Peters Rd DISTRICT 6 COUNTY Wesley
 SR 4041 SEC SLP STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE 2-17-21 TIME _____
 DRILLER/COMPANY Eichelberger/Tom Graue END: DATE 2-17-21 TIME _____

RIG TYPE AckerTrack HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut() CALIBRATION DATE: _____
 HOLE TYPE: SOLID Flight Auger SPT (Cont/Interval) _____ Rock Core _____ Shelby/Undisturbed Bag Sample _____ ROCK CORE METHOD: Inner Barrel: Split Solid/NX NQ HX HQ
 CASING TYPE: HSA Spin Casing SIZE: _____ DEPTH _____ FT. WATER DEPTH: dry FT. TIME 3:30 DATE 2-17-21
 CHECKED BY _____ DATE _____ DEPTH: dry FT. TIME 14:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE /CORE RUN	BLOWS/0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT /TORVANE (tsf)	AASHTO /USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
0.6								PROBEL to RB-1	
	V	N	S	A	M	P	L	E	D
								ASPHALT GRAVEL 2.4 END OF BORING	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. <u>RB-12</u>
SHEET <u>1</u> OF <u>1</u>
ECMS/MPMS _____
O.G. ELEV: _____
GROUTED _____

PROJECT NAME: S. Peters Rd DISTRICT 6 COUNTY Ches
 SR 4041 SEC SLP STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE 2-17-21 TIME _____
 DRILLER/COMPANY Fitchel Bengert/Tom Browder END: DATE 2-17-21 TIME _____

RIG TYPE Acker track HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut() CALIBRATION DATE: _____
 HOLE TYPE: Auger Solid Auger SPT (Cont/Interval) Rock Core Shelby/Undisturbed Bag Sample ROCK CORE METHOD: Inner Barrel: Split Solid/NX NQ HX HQ

CASING TYPE: HSA Spin Casing SIZE: _____ DEPTH _____ FT. WATER DEPTH: dry FT. TIME 3:30 DATE 2-17-21
 CHECKED BY _____ DATE _____ DEPTH: dry FT. TIME 14:00 DATE 2-22-21

DEPTH (FT.)	SAMPLE NO. and TYPE /CORE RUN	BLOWS/0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT/TORVANE (tsf)	AASHTO / USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
0.5							0.5	ASPHALT	
2.0	2.					NSAMPLED		Brown SILT	UNSAMPLED
4.5								Orange SAND	
								4.5 END OF BORING	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES

INSPECTOR'S FIELD LOG

BORING NO. RB-13
 SHEET 1 OF 1
 ECMS/MPMS _____
 O.G. ELEV: _____
 GROUTED _____

PROJECT NAME: St Peters Rd DISTRICT 6 COUNTY Chester
 SF 4041 SEC SLP STATION _____ OFFSET _____ FT. BASELINE _____
 INSPECTOR Paula Callahan START: DATE 2-22-21 TIME _____
 DRILLER/COMPANY Eichelberger/Tom Gowdon END: DATE 2-22-21 TIME _____

RIG TYPE Acht Track HAMMER TYPE/EFFICIENCY: Safety(0.6) Auto(0.8) Donut () CALIBRATION DATE: _____
 HOLE TYPE: Auger SPT (Cont/Interval) SOLID AUGER Rock Core Shelby/Undisturbed Bag Sample ROCK CORE METHOD: Inner Barrel Split Solid/NX NG/HX HQ
 CASING TYPE: HSA Spin Casino SIZE: _____ DEPTH _____ FT. WATER DEPTH: 5.0 FT. TIME 12:00 DATE 2-22-21
 CHECKED BY _____ DATE _____ DEPTH: _____ FT. TIME _____ DATE _____

DEPTH (FT.)	SAMPLE NO. and TYPE /CORE RUN	BLOWS/0.5' ON SAMPLER	RECOVERY (FT.)	RQD (FT.)	PPT /TORVANE (tsf)	AASHTO /USCS	H ₂ O CONTENT	GENERAL BORING REMARKS:	
								MATERIAL DESCRIPTION	REMARKS
4.0								Between RB-3 & RB-4	
6.0	R-1		2.0	0.0				UNSAMPLED	4.5 - Lost Water
7.5	R-2		1.5	0.0				HORNFELS, dk gray v. hard, slightly weathered, jointed @ close 10° & 30°	
9.0	R-3		1.5	0.0				9.0 END OF BORING	

NOTE: DRAW STRATIFICATION LINES AT THE APPROXIMATE BOUNDARY BETWEEN SOIL AND ROCK TYPES