DELAWARE STATE HIGHWAY DEPARTMENT Materials and Research Section

R; 22-3

c	ontract	67-0	5-002	TELL INVESTIGATION FOR W.A.R			She	ret1Of1
				ORTH DRIVE OF SUMMERTIME TRA		PARK.	Bor	ing No
'ly	~~~~~	SAMP					T /	
ress		Depth	Blows/6"	SAMPLE DESCRIPTION	STRATA	Depth	Casing	l Romarke
	1	Depin	Diows/o			-	Blows	
	1	20-21	MHx	CATHDATES COST OF ALL	CLAY		 -	
		213	MIII.	SATURATED SOFT GRAY ORGANI	다. 그	<u> </u>		WASH SHOWS TOP OF
	<u> </u>	·		18" SAMPLE - 18" RECOVERY	↑	ļ	-	CLAY @ APPROX.12
10-14	 	1		TO RECOVER!			 	TO 13'.
1970					SI	ļ		
	2	30-313	WHX	SATURATED SOFT GRAY ORGANIC	. 0		-	
				SILTY CLAY.	RGANIC		<u> </u>	1
			·——-	18" SAMPLE - 18" RECOVERY	₹ F	ļ		
			· · · · · · · · · · · · · · · · · · ·	SOURCE TO RECOVER	OR(
			**************************************		-			DOTTON OF ALLE
	3	40-40	37	SATURATED DENSE LIGHT GRAY	1			BOTTOM OF CLAY @ APPROX. 39'.
		402-41	31	FINE TO COARSE SAND WITH SO	ME	 		AFFROX. 39 .
i		41-41	16	SILT AND TRACE VEGETATION.	1		-	
	_			6" SAMPLE - 6" RECOVERY	=			
				NEGOVEK!	SO			
	4	50-50½	73	SATURATED VERY DENSE LIGHT	<u>~</u>			
		50½-51	49	GRAY FINE TO MEDIUM SANDY	SANDY	 		
0-15		51-51 ¹ 2	18	SILT WITH TRACE GRAVEL.	SA			
1970				10" SAMPLE - 10" RECOVERY				
ļ								
i	5	60-60 ¹ 2	170	SATURATED VERY DENSE LIGHT	[
				GRAY FINE TO COARSE SAND &				
				GRAVEL WITH TRACE SILT.	1			
			· · · · · · · · · · · · · · · · · · ·	6" SAMPLE - 6" RECOVERY		<u> </u>		
	·							
}		70-70	120	SATURATED VERY DENSE LIGHT				
-		70½- 70:7"		GRAY FINE TO COARSE SAND				
-		70.7		WITH SOME GRAVEL & TRACE				
		0.0 0.01		SILT. 6"SAMPLE - 6" RECOVER	Y			
ŀ		80-801	226	SATURATED VERY DENSE GRAY				BOTTOM OF CASING
0-19		80 ¹ 2-	100	SILTY FINE TO COARSE SAND AND GRAVEL WITH THIN LENSE	 ;;;			0 99.5'
1970		80.9.			GRAVEL			
-			······································	OF BLUE CLAY (¼").	38			
	8	90-90	200	9" SAMPLE - 9" RECOVERY	w			NOTE" USED 2½"
0-20	-	30 30 3		SATURATED VERY DENSE LIGHT GRAY SILTY FINE TO COARSE				CASING & 2" SPLIT
1970				SAND & GRAVEL.	SAND	<u> -</u>		SPOON SAMPLER.
			· - · · · ·	4" SAMPLE - 4" RECOVERY	ŝ	-		WH INDICATES
0-21	9	90-95	7.1	WASH SAMPLE				WEIGHT OF HAMMER
70 [COULD NOT WASH
							<u></u>	BEYOND 95')
				RECEIVED				, <u></u>
						 		
<u> </u> -				NOV 6 1970				
<u> </u>		<u> </u>		DELASTANCE GEOLOGICA	L			
<u>-</u>			<u></u>	SURVEY				
Į.	3-568							Boring No. 1
							1	Surface Elev. N/A