

CLIENT Delaware State Highway Dept.

SHEET 1 OF 2
DATE Dec. 11, 1962

LOCATION Indian River Inlet Bridge **PENNIMAN & BROWNE, INC.**
SOIL BORING LOG

INSPECTOR	FOREMAN E. Pahl	SPOON	CASING
REMARKS	WATER LEVEL RECORDED FROM GROUND SURFACE	OUTSIDE DIA. 2"	4 1/2"
		INSIDE DIA. 1 1/2"	3 7/8"
		HAMMER WGT. 140 lbs.	350 lbs.
		HAMMER FALL 30"	24"

P, 42-30

DEPTH	SAMPLE		BORING NO. B-16 11/23/62	CASING	ELEV.	DEPTH	SAMPLE		BORING NO.	CASING
	NO.	3/6"					NO.	3/6"		
0						33.5				
1.5	1	1 3 4	Fine brown and white sand	1-3		34	2		Boring B-16 Continued	B-16
4				2-17		35.5	9	2		
5.5	2	2 3 3		3-29				1		
7				4-28						
8.5	3	5 6 8		5-25		39		2		
9				6-27			10	1		
10.5	4	5 7 6		7-23		40.5		3		
14				8-24						
15.5	5	9 11 19		9-26						
				10-52		44				
			11-61			11	1			
			12-67		45.5		2			
			13-69							
			14-83							
			15-87							
			16-112		49	12	*			
			17-121							

			18-130	52	**	
19			19-119			
20.5	6	8 13 18	20-127	54		
		Medium gray sand	21-142		13	Push 1
			22-156	55.5		1
			23-159			
24			24-198			
25.5	7	14 21 27	25-140	59		
			26-152		14	1 2
			27-186	60.5		2
			28-247			
29			29-308	62		*
30.5	8	12 19 36	30-219	64	15	**
			31-222			
			32-201	66	**	
33.5			33-194			
		Boring B-16 Continued		68		
				69.5	16	Push 1 1

*3" Undisturbed sample taken, no recovery
**3" Undisturbed sample taken (Sample accepted)

55.5 19 Push/19"
2/9"

89

90.5 20 Push/6"
Push/12"

93

95 Gray medium sand

96.5 21 1
5
19

Water level 5.8',
24 hrs. after com-
pletion

