

CLIENT Delaware State Hwy Dept.

SHEET 1 OF 2
DATE Jan 28, 1963

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

INSPECTOR	FOREMAN C. Finegan	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#	350#
		HAMMER FALL 30"	24"

Pj 42-25

DEPTH	SAMPLE		BORING NO. B-11 10/19/62	CASING	ELEV.	DEPTH	SAMPLE		BORING NO.	CASING
	NO.	B/6"					NO.	B/6"		
0			Surface Elev. 8.8			36			Boring B-11 continued	
2.5			Gray fine to medium sand, trace of gravel	1-5						37-17
3.5	1	22/1"		2-12		38.5				38-12
4.5				3-26		39				39-15
5				4-31		40.5	10	1		
6.5	2	7 9 8	Brown medium to coarse sand and gravel	5-33						
7.5		6-32								
8.5				7-27						
9	3	4 4 5	Gray fine to medium sand	8-21		44				
10				9-21		45.5	11	Push/18"		
11.5	4	7 9 10		10-20						
				11-33						
				12-31						
				13-30		49				
14	5	6 7	Brown coarse sand, some gravel	14-31		50.5	12	Push/18"		
				15-40						Gray organic silt, some shells, wood, sand, peat

88									
89									
90.5	20	37 55 64							
94			Coarse white and gray sand, some gravel						
95.5	21	27 47 80							
97									
98.5			Fine white, brown and gray sand						
100	22	23 19 12							
			Water level - 7.3' upon completion						