

Delaware State Highway Department

SHEET 1 of 2
DATE January 9, 1963

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

FOREMAN H. Galina

SPOON CASING

WATER LEVEL RECORDED FROM GROUND SURFACE

OUTSIDE DIA. 2" 2 7/8"
INSIDE DIA. 1 1/2" 2 7/16"
HAMMER WGT. 140 lbs. 150 lbs.
HAMMER FALL 30" 24"

Pj 42-27

DEPTH	SAMPLE		BORING NO. B-9 12/13/62	CASING	ELEV.	DEPTH	SAMPLE		BORING NO.	CASING
	NO.	S/FT.					VISUAL CLASSIFICATION	S/FT.		
0			Water Level			35	4		Boring B-9 continued	
						37			Gray medium sand	
						40				
						41.5	5	1 1 1		
			Water			45				
						46.5	6	1 1 2		
						50	7			

20			
21.5	1	6	10
Fine to medium sand gravel, some shells			
24.5			
25			
26.5	2	12	20
30			
Gray medium sand			
31.5	3	33	20
35.5	4		
Boring B-9 continued			

52			
		1	
	8	2	
53.5		2	
55			
		2	
	9	2	
56.5		2	
60			
		2	
	10	2	
61.5		2	
65			
		2	
	11	3	
66.5		3	
70			
Boring B-9 continued Sample #4 & #7 - 2" Undisturbed samples taken (Samples accepted)			

CLIENT Delaware State Highway Department

SHEET 2 OF 2
DATE January 9, 1963

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

INSPECTOR	FOREMAN H. Colvin	SPOON	CASING
REMARKS	WATER LEVEL RECORDED FROM GROUND SURFACE	OUTSIDE DIA.	2" 2 7/8"
	Pj 42-27	INSIDE DIA.	1 1/2" 2 7/16"
		HAMMER WGT.	140 lbs. 350 lbs.
		HAMMER FALL	30" 24"

DEPTH	SAMPLE		BORING NO.	CASING	ELEV.	DEPTH	SAMPLE		BORING NO.	CASING
	NO.	B/FT.					NO.	B/FT.		
70			Boring B-9 continued			102			Boring B-9 continued	
72										
73.5	12	3				105				
		3					18	8		
						106.5		17		
			Gray clayey silt					22		
						110.5				
						112	19	30	Light Gray & Brown silt & coarse sand	
								36		
81.5		2						40		
	13	2				115				
		2								
83										
83.5						116.5	20	34		
								17		
								28		

