

Phase-28

STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

BORING NO. B # 2

CONTRACT: 90-073-05 REPLACEMENT OF BRIDGE # 723 ON S.C.C.R. # 298
BORING LOCATION: NORTHEAST CORNER OF BRIDGE, 20' FROM GAURDRAIL (OVER GUINEA CREEK)

| DAILY PROGRESS NO. | SAMPLE DEPTH | BLOWS/6" W/H | SAMPLE DESCRIPTION | CLASS/G.I. | REMARKS |
|-----------------------|-----------------|-----------------|--------------------|--|--------------|
| 1/29/90 | 1 | 3.0' | 1 | Wet very loose light brown fine to coarse sand w/some silt, trace of gravel. | A-2-4 (0) |
| | | 5.0' | 1 | 15" Sample | 15" Recovery |
| 2 | 8.0' | 1 | 1 | Wet very loose light brown fine to coarse sand w/trace of silt and gravel. | A-3 (0) |
| | | | 2 | 2 | Water @ 9.5' |
| | | | 1 | 1 | |
| | | 10.0' | 2 | 2 | |
| | | | | 12" Sample | 12" Recovery |
| 3 | 13.0' | 2 | 2 | Wet loose light brown coarse to fine sand w/trace of gravel and silt. | A-1-b (0) |
| | | | 4 | 4 | |
| | | 15.0' | 4 | 4 | |
| | | | | 10" Sample | 10" Recovery |
| 4 | 18.0' | 2 | 2 | Wet loose light brown and gray coarse to fine sand w/trace of silt and gravel. | A-1-b (0) |
| | | | 4 | 4 | |
| | | | 6 | 6 | |
| | | 20.0' | 7 | 7 | |
| | | | | 13" Sample | 13" Recovery |
| 5 | 23.0' | 4 | 4 | Wet medium dense light gray fine to coarse sand w/trace of silt and gravel. | A-3 (0) |
| | | | 6 | 6 | |
| | | | 8 | 8 | |
| | | 25.0' | 10 | 10 | |
| | | | | 15" Sample | 15" Recovery |
| 6 | 28.0' | 4 | 4 | Wet medium dense light gray fine to coarse sand w/trace of silt and gravel. | A-3 (0) |
| | | | 6 | 6 | |
| | | 30.0' | 7 | 7 | |
| | | | | 17" Sample | 17" Recovery |
| 1/30/90 | 7 | 33.0' | 5 | Wet medium dense light gray coarse to fine sand w/some gravel, trace of silt. | A-1-b (0) |
| | | | 8 | 8 | |
| | | | 9 | 9 | |
| | | 35.0' | 13 | 13 | |
| | | | | 18" Sample | 18" Recovery |
| 8 | 38.0' | 5 | 5 | Wet stiff gray clayey fine sandy silt w/trace of coarse sand. | A-4 (3) |
| | | | 5 | 5 | |
| | | 40.0' | 5 | 5 | |
| | | | | 22" Sample | 22" Recovery |

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|-----------------------|-----------------|----------|---|------------|--------------|
| 1/30/90 9 | 43.0' | 3 | Saturated stiff gray silty clay w/some fine sand and organic matter, trace of coarse sand and gravel. | A-6 (9) | |
| | 45.0' | 5 | | | |
| | | 6 | | | |
| | | | 22" Sample | | 22" Recovery |
| 10 | 48.0' | 9 | Wet medium dense gray coarse to fine sand w/trace of silt and gravel. | A-1-b (0) | |
| | | 10 | | | |
| | | 14 | | | |
| | 50.0' | 17 | | | |
| | | | 13" Sample | | 13" Recovery |
| 11 | 53.0' | 8 | Wet dense gray gravel and coarse sand w/some fine sand, trace of silt. | A-1-b (0) | |
| | | 17 | | | |
| | | 22 | | | |
| | 55.0' | 23 | | | |
| | | | 14" Sample | | 14" Recovery |
| 12 | 58.0' | 12 | Wet dense gray fine to coarse sand w/trace of silt and gravel. | A-3 (0) | |
| | | 12 | | | |
| | 59.5' | 36 | | | |
| | | | 18" Sample | | 18" Recovery |
| 13 | 63.0' | 25 | Wet dense gray coarse to fine sand and gravel w/trace of silt. | A-1-b (0) | |
| | | 24 | | | |
| | | 17 | | | |
| | 65.0' | 18 | | | |
| | | | 12" Sample | | 12" Recovery |

(END)

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