

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94		COOK	631	358
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• (2425 & 2626) R-2			CONTRACT NO. 62111	

Boring No. 239, Page 1 of 1

Everest Engineering Company
STRUCTURE BORING LOG

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Date 2/19/02

ROUTE: I-80/94 DESCRIPTION: KINGERY EXPRESSWAY

SECT: WEST OF I-83 TO EAST OF BURHAM AVE STRUCT. NO. 016-W850 DRILLED BY: PATRICK DRILLING INC.

COUNTY: COOK LOCATION: CD ROAD-8094 S. TWP. 36 N. R1G. 14E/15 E

Boring No. 239 Station 8+715 (CL 18994) Offset 31.80m RT Surface Elev. 182.10 m

DEPTH (m)	DEPTH (ft)	SOIL DESCRIPTION	WATER	TEMP	GRAVITY	WATER	TEMP	GRAVITY	WATER	TEMP	GRAVITY
0.0	0.0	TOPSOIL									
0.5	1.5	Soft to Very Silty Brown and Gray SILTY CLAY trace - gravel and roots									
1.5	4.5	Gray after 1.65 m									
2.5	7.5	Medium Dense, Gray SILTY LOAM									
3.5	10.5	Soft to Very Silty Gray SILTY CLAY LOAM trace - gravel									
4.5	13.5										
5.5	16.5										
6.5	19.5										
7.5	22.5										
8.5	25.5										
9.5	28.5										
10.5	31.5										
11.5	34.5										
12.5	37.5										
13.5	40.5										
14.5	43.5										
15.5	46.5										
16.5	49.5										
17.5	52.5										
18.5	55.5										
19.5	58.5										
20.5	61.5										
21.5	64.5										
22.5	67.5										
23.5	70.5										
24.5	73.5										
25.5	76.5										
26.5	79.5										
27.5	82.5										
28.5	85.5										
29.5	88.5										
30.5	91.5										
31.5	94.5										
32.5	97.5										
33.5	100.5										
34.5	103.5										
35.5	106.5										
36.5	109.5										
37.5	112.5										
38.5	115.5										
39.5	118.5										
40.5	121.5										
41.5	124.5										
42.5	127.5										
43.5	130.5										
44.5	133.5										
45.5	136.5										
46.5	139.5										
47.5	142.5										
48.5	145.5										
49.5	148.5										
50.5	151.5										
51.5	154.5										
52.5	157.5										
53.5	160.5										
54.5	163.5										
55.5	166.5										
56.5	169.5										
57.5	172.5										
58.5	175.5										
59.5	178.5										
60.5	181.5										
61.5	184.5										
62.5	187.5										
63.5	190.5										
64.5	193.5										
65.5	196.5										
66.5	199.5										
67.5	202.5										
68.5	205.5										
69.5	208.5										
70.5	211.5										
71.5	214.5										
72.5	217.5										
73.5	220.5										
74.5	223.5										
75.5	226.5										
76.5	229.5										
77.5	232.5										
78.5	235.5										
79.5	238.5										
80.5	241.5										
81.5	244.5										
82.5	247.5										
83.5	250.5										
84.5	253.5										
85.5	256.5										
86.5	259.5										
87.5	262.5										
88.5	265.5										
89.5	268.5										
90.5	271.5										
91.5	274.5										
92.5	277.5										
93.5	280.5										
94.5	283.5										
95.5	286.5										
96.5	289.5										
97.5	292.5										
98.5	295.5										
99.5	298.5										
100.5	301.5										
101.5	304.5										
102.5	307.5										
103.5	310.5										
104.5	313.5										
105.5	316.5										
106.5	319.5										
107.5	322.5										
108.5	325.5										
109.5	328.5										
110.5	331.5										
111.5	334.5										
112.5	337.5										
113.5	340.5										
114.5	343.5										
115.5	346.5										
116.5	349.5										
117.5	352.5										
118.5	355.5										
119.5	358.5										
120.5	361.5										
121.5	364.5										
122.5	367.5										
123.5	370.5										
124.5	373.5										
125.5	376.5										
126.5	379.5										
127.5	382.5										
128.5	385.5										
129.5	388.5										
130.5	391.5										
131.5	394.5										
132.5	397.5										
133.5	400.5										
134.5	403.5										
135.5	406.5										
136.5	409.5										
137.5	412.5										
138.5	415.5										
139.5	418.5										
140.5	421.5										
141.5	424.5										
142.5	427.5										
143.5	430.5										
144.5	433.5										
145.5	436.5										
146.5	439.5										
147.5	442.5										
148.5	445.5										