

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

BORE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI. 57	38-24B	IROQUOIS	21	21
SHEETS				

Boring No. 7
Station 1037+61.33
Offset 23' 8" E

Elevation	Z	Q _u (T)	w (%)
Ground Surface 639.57			
Very Stiff Black & Yellowish Brown CLAY	12	3 B	21
636.07			
Very Stiff Yellowish Brown & Gray CLAY (Till)	6	2.3 B	22
633.57			
Yellowish Brown SILT			
Hard Yellowish Brown Clay (Till)	13	5.0 S	22
631.07			
Very Stiff Gray CLAY (Till)	9	3.6 B	19
628.57			
Lost Sample	7		
10	2.6 B	21	
12	2.2 B	20	
14	2.2 B	21	
16	2.2 B	21	
18	2.3 B	21	
20	2.7 B	20	
22	2.7 B	20	
24	2.7 B	20	
26	2.7 B	20	
28	2.7 B	20	
30	2.7 B	20	
32	2.7 B	20	
34	2.7 B	20	
36	2.7 B	20	
38	2.7 B	20	
40	2.7 B	20	
42	2.7 B	20	
44	2.7 B	20	
46	2.7 B	20	
48	2.7 B	20	
50	2.7 B	20	
52	2.7 B	20	
54	2.7 B	20	
56	2.7 B	20	
58	2.7 B	20	
60	2.7 B	20	
62	2.7 B	20	
64	2.7 B	20	
66	2.7 B	20	
68	2.7 B	20	
70	2.7 B	20	
72	2.7 B	20	
74	2.7 B	20	
76	2.7 B	20	
78	2.7 B	20	
80	2.7 B	20	
82	2.7 B	20	
84	2.7 B	20	
86	2.7 B	20	
88	2.7 B	20	
90	2.7 B	20	
92	2.7 B	20	
94	2.7 B	20	
96	2.7 B	20	
98	2.7 B	20	
100	2.7 B	20	

Boring No. 8
Station 1037+94
Offset 21.5' 14" E

Elevation	Z	Q _u (T)	w (%)
Ground Surface 639.57			
Very Stiff Gray CLAY LOAM (Till)	34	7.0 B	14
618.57			
Very Stiff Gray CLAY (Till)	15	2.6 B	19
616.07			
Very Stiff Gray CLAY (Till)	12	2.6 B	23
613.57			
Very Stiff Gray CLAY (Till)	12	2.6 B	23
611.07			
Very Stiff Gray CLAY (Till)	12	2.6 B	23
608.57			
Very Stiff Gray CLAY (Loamstrine)	13	2.9 B	24
606.07			
Medium Gray SILTY LOAM	26	3.6 B	17
604.57			
Gray Sand (Water)	60		
603.07			

Surface Water El. None
Groundwater El. at Completion None
After 24 hours None

Boring No. 8
Station 1037+94
Offset 21.5' 14" E

Elevation	Z	Q _u (T)	w (%)
Ground Surface 639.57			
Very Stiff Black & Yellowish Brown CLAY	9	3.7 B	20
636.07			
Very Stiff Yellowish Brown & Gray CLAY (Till)	7	3.7 B	23
633.57			
Hard Yellowish Brown CLAY (Till)	16	5.9 S	22
631.07			
Very Stiff Gray CLAY (Till)	10	3.1 B	20
628.57			
Stiff Gray CLAY (Till)	6	1.6 B	21
626.07			
Very Stiff Gray CLAY (Till)	15	1.7 B	23
623.57			
Medium Gray Angular SAND (Saturated)	19	1.7 B	19
621.07			
Very Stiff Gray CLAY LOAM (Till)	30	2.7 B	13
618.57			
Medium Gray SILT	15		18
616.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
613.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
611.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
608.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
606.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
603.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
601.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
598.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
596.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
593.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
591.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
588.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
586.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
583.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
581.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
578.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
576.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
573.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
571.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
568.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
566.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
563.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
561.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
558.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
556.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
553.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
551.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
548.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
546.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
543.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
541.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
538.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
536.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
533.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
531.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
528.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
526.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
523.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
521.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
518.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
516.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
513.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
511.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
508.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
506.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
503.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
501.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
498.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
496.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
493.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
491.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
488.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
486.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
483.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
481.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
478.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
476.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
473.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
471.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
468.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
466.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
463.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
461.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
458.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
456.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
453.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
451.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
448.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
446.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
443.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
441.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
438.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
436.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
433.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
431.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
428.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
426.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
423.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
421.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
418.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
416.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
413.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
411.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
408.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
406.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
403.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
401.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
398.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
396.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
393.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
391.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
388.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
386.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
383.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
381.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
378.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
376.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
373.57			
Very Stiff Gray CLAY (Till)	11	2.4 B	19
371.07			
Very Stiff Gray CLAY (Till)	11	2.4 B	