

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

NO. 1

Ground Elev.	N	Qu	W
430.01			
430			
425	12	11	1213
420	43	10	1215
415	29	10	1215
410	11	10	1216
	13	11	1215

NO. 2

Ground Elev.	N	Qu	W
431.10			
430			
425	14	10	1219
420	29	10	1219
415	18	11	1219
410	12	10	1213
	14	11	1213

NO. 3

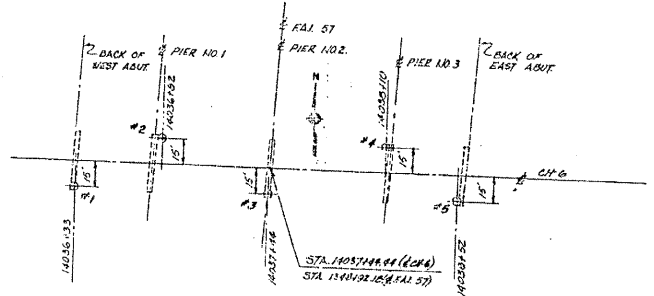
Ground Elev.	N	Qu	W
433.19			
430			
425	21	10	1219
420	20	10	1217
415	16	10	1210
410	13	10	1210
405	14	10	1210
400	17	11	1210
	9	11	1216
	14	10	1219

NO. 4

Ground Elev.	N	Qu	W
435.09			
430			
425	31	10	1215
420	34	10	1215
415	31	10	1212
410	21	10	1210
	14	10	1210
	12	10	1211
	17	11	1210

NO. 5

Ground Elev.	N	Qu	W
435.59			
430			
425	31	10	1219
420	23	10	1218
415	11	11	1215
410	18	11	1214
	17	10	1211
	11	11	1215
	12	10	1210
	18	11	1214



NOTES:
 N - Standard Penetration Test - Blows per foot to drive 2" O.D. Split Spoon Sampler 12" with 140# Hammer falling 30".
 Qu - Unconfined Compressive Strength - tons/sq. ft.
 W - Water Content - percentage of oven dry weight - %
 Type of Failure
 B - Bulge Failure
 Boring Data are shown only as a guide to bidders in estimating soil conditions which may be encountered in the work.

DESIGNED	
CHECKED	
DRAWN	ABC
CHECKED	
EXAMINED	
PASSED	
APPROVED	

BRIDGE FOUNDATION
BORING LOGS

ILLINOIS DIVISION OF HIGHWAYS
SOIL BORINGS
F.A.I. RT. 57 SEC. 99-1-HB-1
WILL COUNTY
STA. 1348+92.18

FOR INFORMATION ONLY