



LOG OF BORING

CENTRAL ILLINOIS DRILLING COMPANY
1909 OAKWOOD AVE.
BLOOMINGTON, ILLINOIS 61704
(309) 682-5968

CONTRACTED WITH Hanson Engineers BORING NO. 674-B-1
PROJECT NAME US 24 CONTRACT NO. _____
LOCATION Sta. 674 + 09 (Culvert) Sta. 674+17-47' Rt. (Boring)
DATUM _____ HAMMER WT. 140# HAMMER DROP. 30" HOLE DIA. 8"
SURFACE ELEV. 611.0 CORE DIA. _____ CASING _____
DATE STARTED 7-12-93 COMPLETED 7-12-93 DRILLING METHOD HSA

| ELEV. | DESCRIPTION | STRATA DEPTH | DEPTH SCALE | SAMPLES | | | | | | NOTES |
|-------|---|--------------|-------------|-----------|-----|------|--------|----------------------|-------|--|
| | | | | BLOWS FT. | NO. | TYPE | RECOV. | Q _u (t/f) | ω (%) | |
| 611.0 | | 0.0 | 30 | | | | | | | |
| 609.1 | Lt. brn. clayey silt, w/f. sand, occas. vegetative fibers | 1.9 | | | | | | | | |
| | | | | 4-2-2 | 1 | ss | 17" | 1.16 | 21 | |
| | | | | 2-3-3 | 2 | ss | 18 | 0.62 | 27 | |
| 604.1 | Lt. brn. gr. mottled clayey silt, w/tr. f. sand moist | 6.9 | | | | | | | | WATER 7-12-93 DD 7.0' 10:55am BAR DRY 1:35pm AAR 20.8' 2:00pm DWL 0.5' 2:00pm 7-13-93 |
| | | | | 2-3-5 | 3 | ss | 18 | 0.93 | 24 | |
| | | | | 2-3-4 | 4 | ss | 18 | 0.54 | 26 | |
| 598.8 | till moist | 12.2 | | | | | | | | |
| | | | | 3-9-13 | 5 | ss | 18 | 3.1 | 18 | |
| | | | | 13-17-23 | 6 | ss | 18 | 4.27 | 11 | |
| | | | | 11-13-20 | 7 | ss | 18 | 3.49 | 13 | |
| 590.3 | till moist | 20.7 | | 7-11-20 | 8 | ss | 18 | 3.10 | 12 | |



LOG OF BORING

CENTRAL ILLINOIS DRILLING COMPANY
1909 OAKWOOD AVE.
BLOOMINGTON, ILLINOIS 61704
(309) 682-5968

CONTRACTED WITH Hanson Engineers BORING NO. 674-B-1
PROJECT NAME US 24 CONTRACT NO. _____
LOCATION Sta. 674 + 09 (Culvert) Sta. 674+17-47' Rt. (Boring)
DATUM _____ HAMMER WT. 140# HAMMER DROP. 30" HOLE DIA. 8"
SURFACE ELEV. 611.0 CORE DIA. _____ CASING _____
DATE STARTED 7-12-93 COMPLETED 7-12-93 DRILLING METHOD HSA

| ELEV. | DESCRIPTION | STRATA DEPTH | DEPTH SCALE | SAMPLES | | | | | | NOTES |
|-------|------------------------------|--------------|-------------|-----------|--------|------|--------|----------------------|-------|-------|
| | | | | BLOWS FT. | NO. | TYPE | RECOV. | Q _u (t/f) | ω (%) | |
| | | | | | | | | | | |
| 589.3 | Bk. gr. weak sandstone moist | 21.7 | | | | | | | | |
| | | | | 5-8-12 | 9 | ss | 18" | 2.91 | 10 | |
| | | | | 25 | 5-9-11 | 10 | ss | 18 | 2.72 | 18 |
| | | | | | 6-8-11 | 11 | ss | 18 | 2.33 | 20 |
| | | | | 30 | 7-9-10 | 12 | ss | 18 | 1.78 | 20 |
| | | | | | 6-7-17 | 13 | ss | 18 | 2.91 | 19 |
| 677.5 | till moist | 33.5 | | | | | | | | |
| | END OF BORING 33.5' | | | | | | | | | |