

**BORING NO. AR-108 (2 OF 2)**

**BORING NO. AR-109 (1 OF 2)**

**BORING NO. AR-109 (2 OF 2)**

**BORING LOG AR-108** Page 2 of 2

Wang Engineering, INC.  
wangeng3@wengeng.com  
100 Fairbank Street  
Addison, IL 60101  
Telephone: 630 458-0700  
Fax: 630 458-0900

WEI Job No.: 255-08-01  
Client: American Consulting Engineers  
Project: FAI 80/94, I-294 to US 41  
Location: s13 T36N R10W A s29 R15E T36N

Datum: NGVD  
Elevation: 190.23 m  
North: 545202.62 m  
East: 368008.80 m  
Station: 8+624.11  
Offset: 19.76 RT

**BORING LOG AR-109** Page 1 of 2

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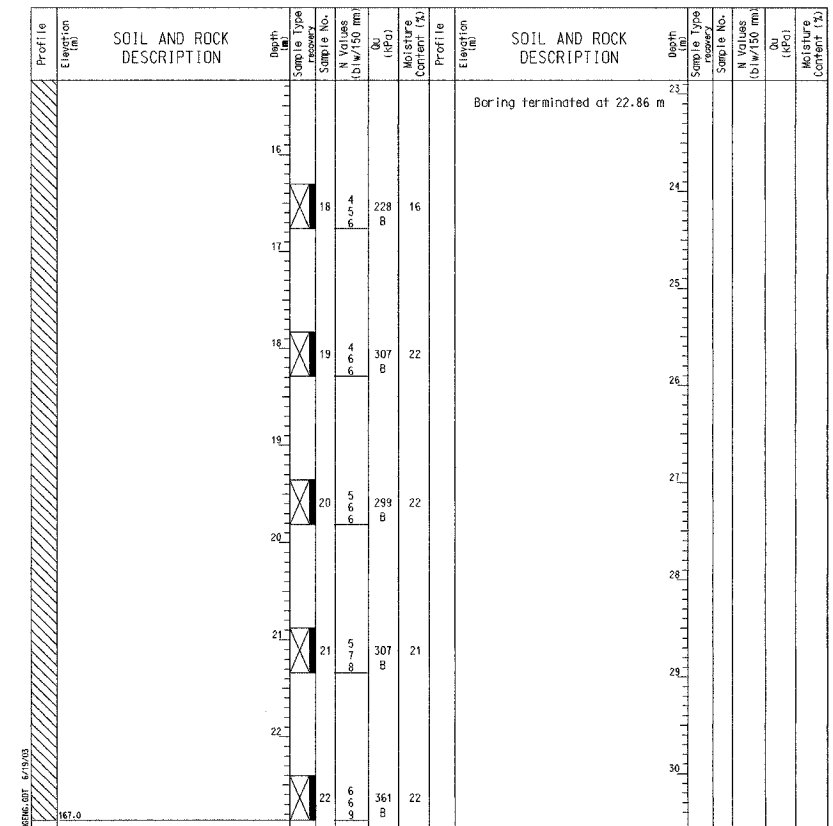
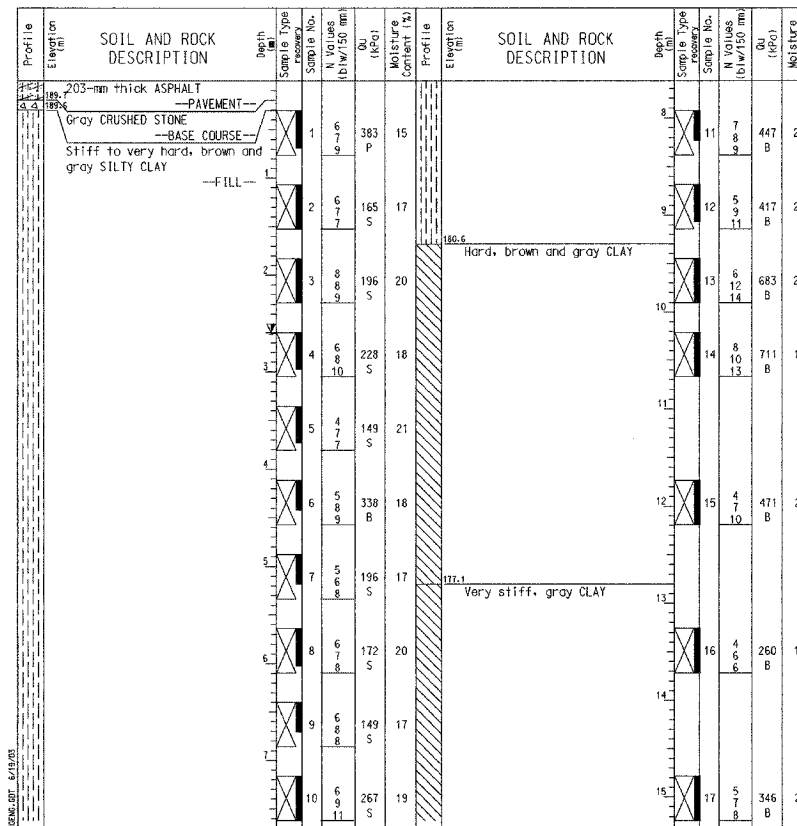
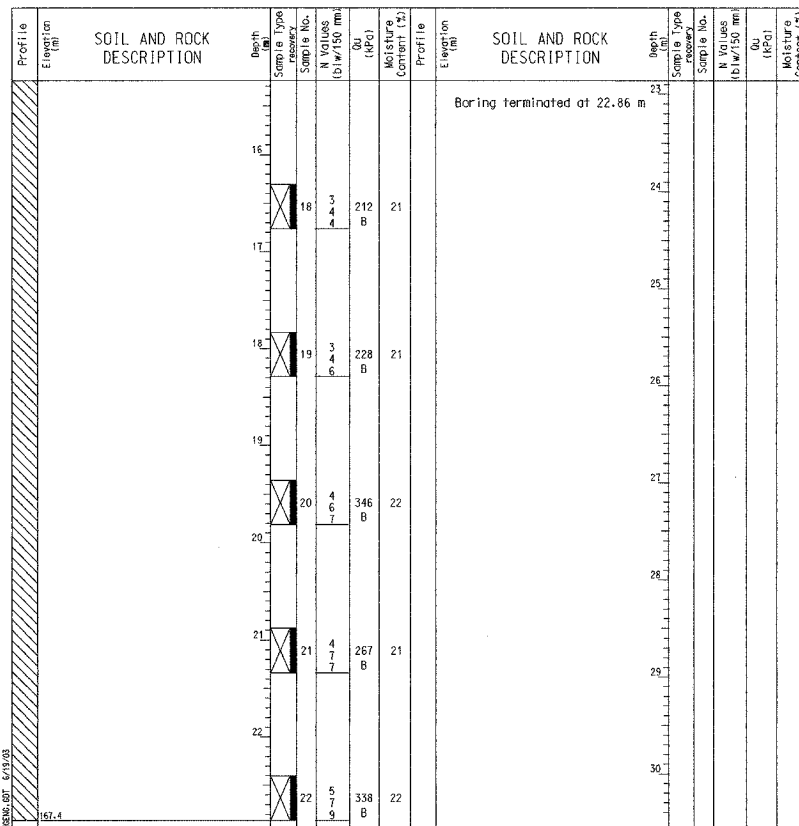
Datum: NGVD  
Elevation: 189.87 m  
North: 545196.30 m  
East: 368027.07 m  
Station: 8+643.24  
Offset: 19.92 RT

**BORING LOG AR-109** Page 2 of 2

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**GENERAL NOTES**

Begin Drilling 05-02-2002 Complete Drilling 05-02-2002  
 Drilling Contractor TSC Drill Rig CME 75  
 Driller C&A Logger H. Suhail checked by B. Fugiel  
 Drilling Method Mud Rotary; Grouted after final water reading

**WATER LEVEL DATA**

While Drilling   
 At Completion of Drilling   
 Time After Drilling 24 hours  
 Depth to Water 7.24 m  
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

**GENERAL NOTES**

Begin Drilling 05-01-2002 Complete Drilling 05-02-2002  
 Drilling Contractor TSC Drill Rig CME 75  
 Driller C&A Logger H. Suhail checked by B. Fugiel  
 Drilling Method Mud Rotary; Grouted after final water reading

**WATER LEVEL DATA**

While Drilling   
 At Completion of Drilling   
 Time After Drilling 24 hours  
 Depth to Water 2.59 m  
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

**GENERAL NOTES**

Begin Drilling 05-01-2002 Complete Drilling 05-02-2002  
 Drilling Contractor TSC Drill Rig CME 75  
 Driller C&A Logger H. Suhail checked by B. Fugiel  
 Drilling Method Mud Rotary; Grouted after final water reading

**WATER LEVEL DATA**

While Drilling   
 At Completion of Drilling   
 Time After Drilling 24 hours  
 Depth to Water 2.59 m  
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

DESIGNED	MJW
CHECKED	KFA
DRAWN	CAKJJB
CHECKED	GSP

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 I-80/94/US 6  
 KINGERY-BORMAN EXPRESSWAY  
 BURNHAM ROAD TO US 41

**BORING LOGS (2 OF 6)**  
**SECTION 2626.2-R-1**  
**LAKE COUNTY, INDIANA**  
**STATION 8+600.619 TO STATION 8+735.576**  
**STRUCTURE NO. 016-W859**

DATE 07/05

**AMERICAN**  
CONSULTING ENGINEERS