

BORING NO. PB-203A (1 OF 3)



SOIL BORING LOG

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Date 3/28/02

ROUTE FAI 64 DESCRIPTION Trilevel Interchange LOGGED BY RLH

SECTION 81-2, 82R LOCATION East St. Louis, IL, SEC. 18, TWP. 2N, RNG. 9W

COUNTY St. Clair DRILLING METHOD Hollow Stem Auger and Mud Rotary HAMMER TYPE Automatic Hammer

STRUCT. NO. 062-0394
Station NA
BORING NO. PB-203A
Station 18+55
Offset 10.00ft right
Ground Surface Elev. 393.66 ft

Table with columns for soil layers (e.g., Asphalt, Silty Loam, Grained Sand) and depth measurements in feet. Includes SPT values and groundwater elevation.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
* Rimac attempted, not measured due to sample disturbance
** Not measured due to drilling methods used

BORING NO. PB-203A (2 OF 3)



SOIL BORING LOG

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Date 3/28/02

ROUTE FAI 64 DESCRIPTION Trilevel Interchange LOGGED BY RLH

SECTION 81-2, 82R LOCATION East St. Louis, IL, SEC. 18, TWP. 2N, RNG. 9W

COUNTY St. Clair DRILLING METHOD Hollow Stem Auger and Mud Rotary HAMMER TYPE Automatic Hammer

STRUCT. NO. 062-0394
Station NA
BORING NO. PB-203A
Station 18+55
Offset 10.00ft right
Ground Surface Elev. 393.66 ft

Table with columns for soil layers (e.g., Medium dense gray MEDIUM GRAINED SAND, Dense gray FINE GRAINED SAND) and depth measurements in feet. Includes SPT values and groundwater elevation.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
* Rimac attempted, not measured due to sample disturbance
** Not measured due to drilling methods used

BORING NO. PB-203A (3 OF 3)



SOIL BORING LOG

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ROUTE FAI 64 DESCRIPTION Trilevel Interchange LOGGED BY RLH

SECTION 81-2, 82R LOCATION East St. Louis, IL, SEC. 18, TWP. 2N, RNG. 9W

COUNTY St. Clair DRILLING METHOD Hollow Stem Auger and Mud Rotary HAMMER TYPE Automatic Hammer

STRUCT. NO. 062-0394
Station NA
BORING NO. PB-203A
Station 18+55
Offset 10.00ft right
Ground Surface Elev. 393.66 ft

Table with columns for soil layers (e.g., Medium dense to dense gray, MEDIUM GRAINED SAND) and depth measurements in feet. Includes SPT values and groundwater elevation.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
* Rimac attempted, not measured due to sample disturbance
** Not measured due to drilling methods used

Bottom summary table containing file name, user name, designed/revised status, state of Illinois department of transportation logo, boring logs title (BORING LOGS, STRUCTURE NO. 082-0394), scale, sheet number (93), and total sheets (64).