

DATE _____ BY _____
 PLAN
 SURVEY PLOTTED _____
 ALIGNMENT CHECKED _____
 NOTE BOOK _____
 CADD FILE NAME _____
 NO. _____

DATE _____ BY _____
 PROFILE
 GRADES CHECKED _____
 STRUCTURE NOTATIONS CHECKED _____
 NOTE BOOK _____
 NO. _____

Testing Service Corporation

STRUCTURE BORING LOG

Page 1 of 1

ROUTE _____ DESCRIPTION Wood St. over BNSF & Indian Cr., Aurora, IL Date Started _____ Date Completed _____
 SECT. 03-00251-00-BR STRUCT. NO. 045-6022 DRILLED BY TSC L-68,358
 COUNTY Kane LOCATION South Approach Pavement S. 23 NW1/4, TWP. 38N, RNG. 8E

Boring No.	Station	Offset	Surface Elev.	D	B	Qu	W	Surface Water Elev.	Groundwater Elev.
8	13+30	1.006 RT	699.74						
9" Asphalt Pavement 699.99									
3" Gravel Subbase 699.74									
Brown silty SAND and GRAVEL, moist A-1 699.74									
FILL - Brown SANDY LOAM, little to some gravel, moist A-2-4/A-4 699.74									
End of Boring at 10'									
Diedrich D-120 Truck Rig (#315)									
CME Automatic Hammer									

SPT (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

Testing Service Corporation

STRUCTURE BORING LOG

Page 1 of 1

ROUTE _____ DESCRIPTION Wood St. over BNSF & Indian Cr., Aurora, IL Date Started _____ Date Completed _____
 SECT. 03-00251-00-BR STRUCT. NO. 045-6022 DRILLED BY TSC L-68,358
 COUNTY Kane LOCATION North Approach Pavement S. 23 NW1/4, TWP. 38N, RNG. 8E

Boring No.	Station	Offset	Surface Elev.	D	B	Qu	W	Surface Water Elev.	Groundwater Elev.
9	17+23	0.006 RT	695.63						
8" Asphalt Pavement 694.80									
2" Gravel Subbase 694.74									
FILL - Brown CLAY, trace cinders, moist A-6 694.11									
FILL - Med. dense brown SAND and GRAVEL, damp A-1 696.63									
End of Boring at 10'									
Diedrich D-120 Truck Rig (#315)									
CME Automatic Hammer									

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Testing Service Corporation

STRUCTURE BORING LOG

Page 1 of 1

ROUTE _____ DESCRIPTION Wood St. over BNSF & Indian Cr., Aurora, IL Date Started _____ Date Completed _____
 SECT. 03-00251-00-BR STRUCT. NO. 045-6022 DRILLED BY TSC L-68,358
 COUNTY Kane LOCATION SE Retaining Wall S. 23 NW1/4, TWP. 38N, RNG. 8E

Boring No.	Station	Offset	Surface Elev.	D	B	Qu	W	Surface Water Elev.	Groundwater Elev.
10	11+80	19.604 RT	693.60						
FILL - Black and dark brown clayey Topsoil 692.60									
FILL - Black and brown SANDY LOAM, trace organic, moist A-2-4 690.60									
FILL - Brown SAND, some gravel, damp A-1 688.10									
FILL - Brown fine SAND, trace silt and gravel, moist A-1-b 695.60									
FILL - Gray SANDY LOAM, little gravel, very moist A-4 683.10									
FILL - Brown CLAY LOAM, occasional sand seams, trace gravel, moist to very moist A-6 676.60									
End of Boring at 15.0 ft.									
Mobile B-61 Truck Rig (#144)									
Mobile Automatic Hammer									

SPT (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

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REVISIONS	
NAME	DATE

CITY OF AURORA
SOIL BORINGS-IV
 SHEET 4 OF 5
 SCALE: _____ DRAWN BY: _____
 DATE: SEPTEMBER 2008 CHECKED BY: _____