

AECOM
STRUCTURE BORING LOG

JOB NO. 60100055 Page 1 of 1
Date 8/19/09

ROUTE _____ DESCRIPTION Crystal Creek Flood Control Project Phase IIA
SECT. _____ STRUCT. NO. _____ DRILLED BY Baker
COUNTY Cook LOCATION Village of Schiller Park, IL

Boring No.	Station	Offset	Surface Elev.	D	B	Penetration Test	Qu	W	Surface Water Elev.	Groundwater Elev. when drilling at Completion
			ft	H	S	T	tsf	%		
B-8	17+30	23.00ft	637.00			7+P	23.1			14.0 ft. WD
Hard, black, organic, CLAY (topsoil)										
Hard, brown, CLAY (fill)										
Very stiff to hard, brown, CLAY										
Loose, gray, SANDY LOAM										
Very stiff, gray, CLAY (fill)										

Borehole backfilled upon completion. Automatic-CME hammer used for Standard Penetration Tests.

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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STRUCTURE BORING LOG

JOB NO. 60100055 Page 1 of 1
Date 8/20/09

ROUTE _____ DESCRIPTION Crystal Creek Flood Control Project Phase IIA
SECT. _____ STRUCT. NO. _____ DRILLED BY Baker
COUNTY Cook LOCATION Village of Schiller Park, IL

Boring No.	Station	Offset	Surface Elev.	D	B	Penetration Test	Qu	W	Surface Water Elev.	Groundwater Elev. when drilling at Completion
			ft	H	S	T	tsf	%		
B-7	19+18	23.00ft	635.00			5	5.5P	19.2		12.5 ft. AB
Hard, black, organic, CLAY, trace bricks (fill)										
Very stiff, black, organic, CLAY (topsoil)										
Stiff to very stiff, brown, CLAY										
Gray, SANDY LOAM										
Very stiff, gray, CLAY (fill)										

Borehole backfilled upon completion. Automatic-CME hammer used for Standard Penetration Tests.

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AECOM
STRUCTURE BORING LOG

JOB NO. 60100055 Page 1 of 1
Date 10/7/09

ROUTE _____ DESCRIPTION Crystal Creek Flood Control Project Phase IIA
SECT. _____ STRUCT. NO. _____ DRILLED BY Mathews
COUNTY Cook LOCATION Village of Schiller Park, IL

Boring No.	Station	Offset	Surface Elev.	D	B	Penetration Test	Qu	W	Surface Water Elev.	Groundwater Elev. when drilling at Completion
			ft	H	S	T	tsf	%		
B-8	27+00	0.00ft	637.20							10.0 ft. WD
Pavement: 4" Bituminous concrete, 18" Portland cement concrete										
Stiff, black, organic CLAY (topsoil)										
Stiff to very stiff, gray, CLAY										
Very stiff, gray, SANDY CLAY (fill)										

Borehole backfilled upon completion. Automatic-CME hammer used for Standard Penetration Tests.

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

AECOM
STRUCTURE BORING LOG

JOB NO. 60100055 Page 1 of 1
Date 8/21/09

ROUTE _____ DESCRIPTION Crystal Creek Flood Control Project Phase IIA
SECT. _____ STRUCT. NO. _____ DRILLED BY Baker
COUNTY Cook LOCATION Village of Schiller Park, IL

Boring No.	Station	Offset	Surface Elev.	D	B	Penetration Test	Qu	W	Surface Water Elev.	Groundwater Elev. when drilling at Completion
			ft	H	S	T	tsf	%		
B-9	29+27	15.00ft	638.00							17.0 ft. WD
Stiff to very stiff, black, organic, CLAY (topsoil)										
Stiff to very stiff, brown, CLAY (fill)										
Stiff to very stiff, gray, CLAY (fill)										
Sand seams at 15.0 feet										
Borehole backfilled upon completion. Automatic-CME hammer used for Standard Penetration Tests.										

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

Designed By RLP Checked By JUF
 Drawn By JUF Checked By TMM
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