

ILLINOIS DEPARTMENT OF TRANSPORTATION
Testing Service Corporation
STRUCTURE BORING LOG

Page 1 of 1
Date Started 8/31/04
Date Completed 8/31/04

ROUTE _____ DESCRIPTION Pratt Boulevard over Willow Creek

SECT. _____ STRUCT. NO. _____ DRILLED BY TSC L-6L316

COUNTY Cook LOCATION Southeast Corner of Culvert S. 35 - SW 1/4, TWP. 41N, RING. 11E

Boring No.	Station	Offset	Surface Elev.	D	B	L	Qu	W	Surface Water Elev.	D	B	L	Qu	W
SB-3	38+38	59.00ft RT	674.11	P	T	W	S	tsf		P	T	W	S	tsf
FILL - black clayey Topsoil 673.41														
				6	8	8								
				9	9	10								
				7	7	9								
				6	6	8								
				5	5	6								
				6	7	9								
				8	10	12								
				6	8	10								
				8	10	13								
				10	10	13								

Diedrich D-120 Truck Rig (#282)
CME Automatic Hammer
End of Boring at 25.0'

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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ROUTE _____ DESCRIPTION Pratt Boulevard over Willow Creek

SECT. _____ STRUCT. NO. _____ DRILLED BY TSC L-6L316

COUNTY Cook LOCATION Center of Culvert, West Side S. 35 - SW 1/4, TWP. 41N, RING. 11E

Boring No.	Station	Offset	Surface Elev.	D	B	L	Qu	W	Surface Water Elev.	D	B	L	Qu	W
SB-4	37+83	7.00ft RT	674.91	P	T	W	S	tsf		P	T	W	S	tsf
FILL - Black clayey Topsoil 674.01														
				6	7	8								
				10	10	12								
				10	12	14								
				10	12	15								
				9	10	12								
				6	7	7								
				9	12	12								
				7	8	9								
				8	10	10								
				10	10	10								

Diedrich D-120 Truck Rig (#282)
CME Automatic Hammer
End of Boring at 25.0'

SPT (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test
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ROUTE _____ DESCRIPTION Pratt Boulevard over Willow Creek

SECT. _____ STRUCT. NO. _____ DRILLED BY TSC L-6L316

COUNTY Cook LOCATION Northeast Corner of Culvert S. 35 - SW 1/4, TWP. 41N, RING. 11E

Boring No.	Station	Offset	Surface Elev.	D	B	L	Qu	W	Surface Water Elev.	D	B	L	Qu	W
SB-5	38+36	58.00ft LT	675.02	P	T	W	S	tsf		P	T	W	S	tsf
FILL - Dark brown and black CLAY 672.52														
				6	7	8								
				7	7	8								
				10	12	15								
				8	9	9								
				6	6	10								
				5	5	7								
				7	8	9								
				6	6	10								
				6	6	8								
				11	11	11								

Diedrich D-120 Truck Rig (#282)
CME Automatic Hammer
End of Boring at 25.0'

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

BORING LOGS

PRATT BOULEVARD OVER WILLOW CREEK
SECTION 02-00048-00-BR
COOK COUNTY
STATION 38+01.07

TRANSYSTEMS CORPORATION
1051 PERIMETER DRIVE, SUITE 1025
SCHAMBERG, IL 60173-5058
TEL (847) 805-5600
FAX (847) 805-5610

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