

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tst)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
			-	T												
1,1,	616.7 D	ense, gray SILTY LOAM	_													
	613.7		35	13	10 19 22	NP	14									
	В	oring terminated at 35.00 ft	-	1												
			-													
			40_													
			-													
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WANGENG GDT 3/8/			45_													
J. G.		GENER	AL NO)TE	5	_	_	_		WATER	LEVE	L	DA.	TA	ш	\dashv
109g Be	agin Dri	Iling 09-15-2009	Comp			0	9-15	-20	09	While Drilling	¥		D	RY		
		ontractor WTS			Drill Ri	g	D 12	0 A	TV		₹		D	RY		
9	Driller K&J Logger B. Wilson Checked by C. Marin Drilling Method 3.25 IDA HSA; Boring backfilled upon completion								Time After Drilling Depth to Water	NA NA	envir-	ata t	uou anuton	u		
×									The stratification lines represer between soil types: the actual to	ransition	may b	se ar	adual.	7		

Wang Wang		BORING LOG WC64-B03		Page
wangeng@wangeng.com		WEI Job No.: 790-36-01	Datum: NGVD Elevation: 651.87 ft	
1145 N Main Street	Client	TranSystems Corporation	North: 1771265.96 ft East: 956755.51 ft	
Lombard, IL 60148 Telephone: 630 953-9928	Project	Illinois Route 47, Section IL 47B	Station: 6523+21.86	
Fax: 630 953-9938	Location	Mainline, Kendall Co.	Offset: 62.24 LT	

Profile	SOIL AND ROCK DESCRIPTION	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tst)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Hept.	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tst)	Moisture Content (%)
1100000	-PAVEMENT 10-inch thick, CONCRETE -PAVEMENT 6-inch thick, CRUSHED STONE 555 -BASE COURSE Stiff, black SILTY CLAY -BURIED TOPSOIL									-	X	6	4 7 7	1.00 P	15
	647.4 Medium stiff, black to gray SILTY CLAY 5	X	1	2 3 4	1.50 P	30				20_	M	7	3 5 6	1.80 P	13
	A-7-6 (36) L_ %=54, P, %=18 % Gravel=0.2 % Sand=7.3 % Sitt=62.0 % Clay=30.5	X	2	2 3 4	0.82 B	33		628.9		-	M	8	3 5 8	3.25 P	12
	Stiff to very stiff, brown to gray SILTY LOAM, little to some gravel	X	3	1 2 3	1.64 B	16		CL	ry stiff to hard, gray SILTY AY LOAM, trace to little vel	Y - - - 25_	M	9	3 8 9	3.28 B	14
	A-4 (2) L_%= 23, P_%= 15 %Gravel = 13.1 %Sand = 23.3 %Sit = 49.8 %Clay = 13.8	X	4	5 6 7	2.62 B	13				-	M	10	6 10 12	3.28 B	16
Be Be	- - - 15_	X	5	3 4 5	1.50 P	15				30_	M	11	10 10 14	3.61 B	16
	GENERAL N								WATER						
Dr.	gein Drilling 03-09-2010 Com illing Contractor WTS iller P&J Logger B. W illing Method 3,25 IDA HSA; Boring I	ilso	n C	Orill Rig	 ecked	B-57	T.N.	AR Iarin	While Drilling At Completion of Drilling Time After Drilling Depth to Water The stratification lines represent	V NA NA NA		D	RY		

Wang	BORING LOG WC64-B03	Page 2 of 2
wangeng@wangeng.com 1145 N Main Street Lombard, IL 60148 Telephone: 630 953-9928 Fax: 630 953-9938	WEI Job No.: 790-36-01 Client TranSystems Corporation Project Illinois Route 47, Section IL 47B Location Mainline, Kendall Co.	Datum: NGVD Elévation: 651.87 ft North: 1771265.96 ft East: 966755.51 ft Station: 6523+21.86 Offset: 62.24 LT

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			-	1													
	611.9		40	\	3	8 12 13	4.59 B	20									
		oring terminated at 40.00 ft	-														
			-														
OT 9/8/11			-														
WANGENG GE			45_														
1.GPU		GENERA									WATER I						
B D	egin Dril	ling 03-09-2010	Comp	plets I	llhC	ling	0	3-09	-20	10	While Drilling	¥					
0		ntractor WTS	B. Wi	Isor	DI	rili Kiç Chi	cked	by (C.M	arin	At Completion of Drilling Time After Drilling	NA.		ي	IN.T		
~	Driller P&J Logger B. Wilson Checked by C. Marin Drilling Method 3.25 IDA HSA; Boring backfilled upon completion									Depth to Water 🏋	NA						
WAN											The stratification lines represent between soil types: the actual tr	t the app ansition	roxim may b	ate b	oundar adual.	У	

REVISED -	USER NAME =	DESIGNED - PSS
REVISED -	FILE NAME =	CHECKED - VPT
REVISED -	PLOT SCALE =	DRAWN - AJF
REVISED -	PLOT DATE =	CHECKED - VPT



STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	

SOIL BORINGS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.
STRUCTURE NO. 047-2566	326	(109, 110)R-1	KENDALL	619	393
			CONTRACT	NO. (66B84
SHEET NO. 5 OF 5 SHEETS		ILLINOIS FED. A	ID PROJECT		