



Wang		BORING LOG WC26-B03	I	Page
wangeng@wangeng.com		WEI Job No.: 790-36-01	Datum: NGVD Elevation: 657.73 ft	
1145 N Main Street	Client	TranSystems Corporation	North: 1776343.36 ft	
Lombard, IL 60148 Telephone: 630 953-9928	Project	Illinois Route 47, Section IL 47B	East: 956876.67 ft Station: 6573+98.71	
Fax: 630 953-9938	Location	Mainline, Kendall Co.	Offset: 79.86 RT	

Fax 630 953-9938 Lucation Mainting, Rendan Co. Close, 75.00 RT														
Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (Ist)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
13 ⁶⁶⁴	18-inch thick, dark brown CLAY -TOPSOIL 2 Soft, brown CLAY LOAM, some gravel	- <u>1</u>	1	2	0.25 P	16				1	7	6 7	NP	10
854.3	7 Stiff to hard, brown and gray SILTY CLAY		2	2 2	1.72 B	19			ff, gray CLAY to SILTY CLA' ce gravelA-6 (21' L ₁ (%)=38, P ₁ (%)=17' %Gravel=1.0	= 1	8	7 2 4	1.64 B	23
		5	3	4 5	5.08 B	15		CL	-%Sand=2.7 -%Silt=50.0 -%Clay=46.3 ry stiff to hard, gray SILTY AY LOAM, trace to little tivel -A-6 (8) -L _L %= 27, P, %= 16	=	9	3 5 7	2.05 B	13
111 649.0	o Medium dense, brown to gray SILTY LOAM to GRAVELLY SILTY LOAM	10	4	3 5 8	NΡ	19			%Gravel = 1.4 %Sand = 14.7 %Sit = 58.8 %Clay = 25.2	= +	10	3 6 9	3.03 B	14
			5	3 5 8	NΡ	13					11	4 7 10	2.46 S	14
		15	6	6 7 9	ΝP	11				30_	12	4 7 11	4.26 S	13
	GENERA						_		WATER L	EVÉL	ĎΑ	TΑ		
Begin (Drilling 01-26-2010	Comple	ts D	rilling	0	1-26	-20	10						
Drilling	Contractor WTS			Drill Ri	g	D 5	0 A	TV	At Completion of Drilling					
Driller									Time After Drilling	NΑ				
Drilling	Method 3.25 IDA HSA; Bor	ing ba	ckfi	lled.u	pon.	com	plet	tion	Depth to Water The stratification lines represent t	NA ne approxi	mate	boundar	v	\dashv
									between soil types: the actual tran	sition may	be a	radual.	,	

Wang	BORING LOG WC26-B03	Page 2
wangeng@wangeng.com 1145 N Main Street Lombard, IL 60148 Telsphone: 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 Elevation: 657.73 ft North: 1776343.36 ft East: 956876.67 ft Station: 6573+98.71 Offset: 79.86 RT

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	Depth	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (Ist)	Moisture Content (%)
	Medium dense, gray SILT to SILTY LOAM SILTY LOAM Dense, gray, medium to coarse SAND Sand	35	13	5 8 9	NP NP	12					SS SS	38)) ds		20
Dr Dr	GENERAL sgin Drilling	Complet	s Dr	illing Drill Rig Ch] ecked	D 5	0 A7	IV	WATER While Drilling At Completion of Drilling Time After Drilling Depth to Water The stratification lines represe	V. V. NA NA NA	roxim	38. 25.	50 ft 25 ft	y	

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





SOIL BORINGS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEI NO
STRUCTURE NO. 047-2564	326	(109, 110)R-1	KENDALL	619	39
			CONTRACT	NO. 6	6B8
SHEET NO. 5 OF 5 SHEETS		ILLINOIS FED. AI	ID PROJECT		