Illinois Depar of Transporta	tme ation	nt		SC	DIL BORING LOG		-	• <u>1</u> 4/	-
		1-6	4 over	Form	er L & N Railroad (Metrolink) LOG	GED B			
					P. 2N, RNG. 9W, 3 PM				
					tem Auger - Washout HAMMER TYP				
STRUCT. NO. 082-0162/0163 Station 135+78.67 BORING NO. 10B-8 Station SEE DRAWING Offset Ground Surface Elev. (t) 415.7	D E P T H	O W S	U C S Qu (tsf)	M O I S T (%)	Surface Water Elev. ft Stream Bed Elev. ft Groundwater Elev.: ft First Encounter ft Upon Completion ft After 24 Hrs. 393.6	P T H	O W S	U C S Qu (tsf)	M O I S T (%)
Moist, Cinders, Ashes, Coal with Trace of Fine Gravel				,	Moist, Fine Brown SAND with Trace of Silt (continued)	-	28	NC	
		13	NC		Moist, Fine Brown SAND with Trace of Silt		31	NC	
41 Moist, Cinders, Ashes, Coal with Trace of Clay (Fill)	<u>0.7 -6</u> 	10	NC		39 Moist, Medium to Coarse Brown SAND with Trace of Fine Gravel	0.7 <u>-25</u> 	38	ŃC	
40 Moist, Brown and Gray SILT with Trace of Fine Sand	8.2	6					49	NC	-
	 	7			384 Moist, Medium to Coarse Gray SAND with Trace of Silt	5.7 <u>-30</u> 	53	NC	<u></u>
40 Moist, Fine Brown and Gray SAND with Layers of Silt	3.2	8					69		
	<u>–––</u> 0.7 <u>-15</u>	19	NC).7 -35		NC	
SAND with Layers of Silt		19	NC	-	Moist, Medium to Coarse Gray SAND with Layers of Fine Sand		65	NC	
Moist, Fine Brown SAND with		24	NC				53	NC	

	ys of Transportation						Date 4/7/58
ROUTE FAI 64	DESCRIPTION _	-6	4 over	Forme	er L & N Railroad (Metro	link) LOGGED BY	H.W. Lochner
BECTION 82-2VB	LOCAT	10N	, SEC.	, TWF	2. 2N, RNG, 9W, 3 PM		······································
COUNTYSt. Clair		ETHOD	Hc	bliow S	tem Auger - Washout		140#
STRUCT. NO. <u>082-0162</u> Station <u>135+7</u>	2/0163 D 8.67 E P	B L O	U C S	M 0	Surface Water Elev Stream Bed Elev	tt tt	
BORING NO10B- StationSEE DRA Offset Ground Surface Elevft		W S (/6")	Qu (tsŕ)	S T (%)	Groundwater Elev.: First Encounter Upon Completion After24Hrs	tt 393.6 tt ¥	
NOTE: Value in "Blows" col quals the "N" value of the s ample	umn soil	-					
	 4	5					
-	-50	2			1.00 1.00		
	-50 						
					an Daoine anns an Airtean an Airtean		
	<u>56</u>						

The Unconfined Compressive Strength (UCS) Failure Mode is Indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

 Added Sheet
 10:20-09

 TION
 COUNTY
 TOTAL SHEETS

 2VB-2
 ST. CLAIR
 153
 1140

 CONTRACT
 NO.
 76867
FILE NAME = DESIGNED -REVISED -F.A.I. RTE. 64 USER NAME = jstein SECTION oorings.dgn PLOT SCALE = 0:34.306 m:/ וה. P:\060601B\dgn\CADD Sheets\D876867-sh DRAWN - JWS REVISED STATE OF ILLINOIS BORING LOGS 82-2VB-2 CHECKED -REVISED **DEPARTMENT OF TRANSPORTATION** PLOT DATE = 10/16/2009 DATE REVISED SCALE: NONE SHEET NO. 7 OF 7 SHEETS STA. TO STA. FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT

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SOIL	BO	RIN	G	LOG
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