STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

(V)	Illinois Department of Transportation
	Division of Highways

SOIL BORING LOG

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Illinios Dep	artment of Transport	tation/D-2						Date 12/21/09
ROUTEFAI	74	DES	CRIPTIC	N	092-02	5-10 I-74 Sign Truss, 7 Avenue	00' N. of 69th LC	
SECTION								
COUNTY Rock Isla	and DRIL	LING I	METHO	D	Hol	low Stem Auger	_ HAMMER TYPE	CME-45 Automatic
STRUCT. NO.	B-1a E. of e.o.s.	-	D B E L P O T W H S	C S Qu (tsf)	M O - S T (%)	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Encounter Upon Completion After Hrs.	ftft ft	
STIFF brown SILTY CL	AY LOAM					76.5.7943.60	RCF-544-36-14-4	
VERY DENSE gray SHALE/weathered LIMI Auger Refusal at 4'		7.80	9 100/1	1.0 P	18.0			
End of Boring	9	5.80				Commence Acc		
			10					

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)

Γ		 7					
DESIGNED	MBC		-			200	0
CHECKED	KLG	EXAMINED					
DRAWN	FJD	PASSED		ENGINEER	OF BE	IDGE	DESI
CHECKED	KLG		ENGINEER	OF BRIDGE	S AND	STRU	ICTUR

(P)	Illinois Department of Transportation
	OI FIGHTS OF LOUIS Division of Highways

SOIL BORING LOG

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	ivision of Highways linios Department of Tran	sportation/D	.2						Date 12/28/09
ROUTE	FAI 74	DES	SCR	IPTIO	D N	92-02	5-10 I-74 Sign Truss, 70 Avenue	0' N. of 69th LC	GGED BY W. Garza
							/alley Twp 21NE, SEC		
COUNTYF	tock Island D	RILLING	ME	THOD)	Hol	low Stem Auger	HAMMER TYPE	CME-45 Automatic
	Site 406		D III D	B L O	U C S	M O	Surface Water Elev Stream Bed Elev	ft ft	
Station	8-2a		T H	W S	Qu	S	Groundwater Elev.: First Encounter	None ft	
Offset Ground Surfa	84.00ft E. of e.o.s ce Elev. 112.00 LTY CLAY LOAM		(ft)	(/6")	(tsf)	(%)	Upon Completion Hrs	ft	
SOFT DIDWITSH	LIT CLAT LOAN	_			0.3 P	20.0			
DENSE light gra	y weathered	109.50	77	11					
LIMESTONE	7.000 (100) (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (100) (1000 (1000 (1000 (1000 (1000 (1000 (1000 (100) (1000 (1000 (100) (1000 (1000 (100) (1000 (1000 (100) (1000 (100) (1000 (100) (1000 (1000 (100) (100) (100) (1000 (100) (100) (1000 (100) (100) (1000 (100)	108.50	mps.	11 41					
) (FFE) (Port Long .		-	nense						
VERY DENSE t weathered LIME	an/light gray ESTONE	-		100/3"	/A-7807-4				
		106.00	-1970#.com				- Andrews		
VERY DENSE t	an weathered	-	_1	00/6.5	le .		ACCUSATION OF THE PROPERTY OF		
Auger Refusal (End of Boring	D 8.5'	103.50 Î			.		CALVACTOR CALCACTOR CALCAC		
, and the second			-10				COLLEGE COLLEG		
		-							
		-					e constituto de la cons		
		-	GEOGRA						
		**	NEAN BOULE						
			-10						
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		-							
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The Unconfined Compressive Strength (UCS) Faiture 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)



Mehmet B. Cívelek 03-10-2010

SHEET NO. 21	F.A RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	74+280	D2.IT MESSAGE SIGN	ROCK ISLAND	23	21:

STEEL ROADSIDE D.M.S. SUPPORT BORING LOGS SHEET 1

21 SHEETS CONTRACT NO. 64F86 23 ILLINOIS FED. AID PROJECT C-92-061-10