

SOIL BORING LOG

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Date 1/30/96

ROUTE FAP 312	. DE	SCR	IPTION	٧	3 and North LOGGED BYDana C	LOGGED BYDana Coughl		
SECTION 68R-1-3		LOCATION			SW 1/4, SE 1/4, SEC. 13, TWF		P. 2S, RNG . 10W, 3 rd PM ,	
COUNTY Monroe	DRILLING	LING METHOD					HAMMER TYPE	
STRUCT. NO. N/. Station N/.	A A	D E P	B L O	U C S	M O I	Surface Water Elev Stream Bed Elev	ft ft	
BORING NO. 1 NW Ma Station 2159 Offset 58.0 ft	+40 Left	H H	S	Qu	S T	Upon Completion	ft ft	
Ground Surface Elev	679.26 ft	(ft)	(/6")	(tsf)	(%) 27	After Hrs.	, ft	
Gray and Brown Silty CLAY	(Fill)	_		1.7	26			
		_	10	1.8	22	_		
		-	10	2.0	26			
	674.76	-5		2.0	23			
Brown Silty CLAY		-	6	0.7	25			
		_		1.6	25	-		
		_	11	1.2	24	_		
		_		1.2	24	-		
		-10	12	1.2	24			
				1.5	23			
	666.26			1.2	21	_		
END OF HAND AUGER	000.20	_		7		-		
Pocket Penetrometer used Qu	lfor	-15						
Due to inaccessability or butilities, Hand Augers were "N" values shown are calibrated from a curve co Dynamic Cone N to SPT "N Reference ASTM STP 399	e used. nverting		-					
End of Boring		-20						

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, form 137 (Rev. 8-99)



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Date ___1/30/96

	Illinois Departr	ment of Transpo	rtation				Troffic	Cianala at Balanatad II	2 and North	Date
ROUTE	FAP 3	12	DESCRIPTION					Signals at Relocated IL Market Street	LOGGED BYDana Coughlin	
SECTION _	6	8R-1-3		LOCATION				SW 1/4, SE 1/4, SEC. 13, TWP. 2S, RNG. 10W, 3 rd PM,		
COUNTY	Monroe	DR	ILLING	3 ME	THOD			ide , Longitude Hand Auger	_ HAMMER T	YPE
STRUCT. NO. Station BORING NO. Station Offset Ground Surf	2 SE M 218 86.0	N/A Mast Arm 58+00 ft Right		D E P T H	B L O W S	U C S Qu (tsf)	M O I S T	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Encounter Upon Completion After Hrs.		ft ft ft tt ∑
	4.0			_		1.7	22			,
Brown Silty C	LAY (Fill)			_		1.7	22			
				_	11	1.5	21			
				=		1.5	22			
					10	1.2	23			
001501	A.V.	â	674.15	_	9	1.3	16			
Gray Silty CL	AT		$\overline{\Delta}$	_	-	1.3	27			
				_	9	0.8	29			
						0.7	28			
				_		1.5	32			
				10	9	1.7	30			
						1.7	30			
						1.0	31			
		<u> </u>	666.15							
END OF HAN	ID AUGER									
Pocket Penet Qu	rometer us	ed for		-15	1					
Due to inacce utilities, Hand "N" values sh calibrated fro Dynamic Con Reference AS End of Boring	d Augers wo nown are on a curve on N to SPT STM STP 39	ere used. converting "N".								

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)

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FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -	Ī
I:\1001100_Phase II - 76817\Cad\T_Plans\	275_D876817-sht-ts-NorthMarket-06.dgn	DRAWN -	REVISED -	1
	PLOT SCALE = 40.0000 '/ in.	CHECKED -	REVISED -	
	PLOT DATE = 1/25/2013 3:34:28 PM	DATE -	REVISED -	ı

