of Transportation Oblision of Highways Dinois Department of Transporta	jon Jon				OIL BORING LOG	Date5/29/0
		Trat	fic Sig	ınals a	t IL 159 & Wickliffe Avenue LOGGED I	BY <u>L. Ford</u>
SECTION60-(30,31,128)-1 LC	CATIO	_ NC	, SEC.	27, TV	/P. 2N, RNG. 8W, 3 PM	
COUNTY Madison /St. Clair DRILLING	мЕ	THOD			Hand Auger HAMMER TYPE	DCP
STRUCT. NO. N/A Station N/A	D E P	B L O	U	M 0	Surface Water Elev ft Stream Bed Elev ft	
BORING NO. <u>TS 20 NW Quad</u> Statlon <u>177 + 48</u> Offset 60.00ft LT	T H	W S	S Qu	S T	Groundwater Elev. First Encounter <u>Dry Hole</u> ft	
Ground Surface Elev. 547.5 ft	(ft)	(/6")	(tsf)	(%)	Upon Completion ft After Hrs ft	
Brown Silty CLAY	_		1,50	18		
546.0		16	3.40 2.80	18		
Gray Silt LOAM 544.	_		1.50	20		
Brown Silty Clay LOAM	_	8	1.70	23		
Brown Gity Gity Edwin	_	Ť	1.30	24		
542,0	_ <u>-5</u>	11	1.60	25		
Brown and Gray Silt LOAM	_	"	1.10	26		
	_		1.00	27		
	_	12	1.30	27		
	_		1.00	28		
	10	12	1.30	27		
	_		1.60	27		
	_		1.70	27		
534,						
END OF HAND AUGER	_					
Pocket Penetrometer used for Qu	_15					
Due to inaccessability or buried utilities, Hand Augers were used.						
"N" values shown are callbrated from a curve converting Dynamic Cone N to SPT "N".	_					
Reference ASTM STP 399	_					
	_					
	-20					

of Transportation Division of Highways Hinols Department of Transportation	n			3	SOIL BORING LOG Date 9608
		T			IL 159 & Spring/Park Streets LOGGED BY E Stewart
<u> </u>					
SECTION60-(30,31,128)-1 LO	CATI	ои _	, SEC.	27, TV	VP. 3N, RNG. 8W, 3 PM
COUNTY Madison /St. Clair DRILLING	ME	THOD	_		Hand Auger HAMMER TYPE
STRUCT. NON/A	D	В	U	М	Surface Water Elev ft
STRUCT. NO. N/A Station N/A	E		C S	0	Surface Water Elev ft Stream Bed Elev ft
BORING NO. TS 21 SW Quad	Ť	w	ľ	S	Groundwater Elev.:
Station 185 + 78	н	S	Qu	Т	First Encounter542.5_ ft ▼
Offset 55.00ft LT	(ft)	(46")	(tsf)	(%)	Upon Completionft
Ground Surface Elev. 552.5 ft Asphalt & Aggregate 552.0		70 /	(131)	(70)	After Hrs ft
002.0	_		1.00	18	
Light Brown Clay LOAM	_		0.50	18	
			0.75	21	
549.5					
Medium Brown Silt LOAM	_		0.60	20	
Medium Brown Sitt LOAM			1.20	24	
547.5					
Medium Brown Mottled with Blue			2.30	20	
Silty Clay LOAM			1,50	24	
A-4(8) See Classification @ 5 ft 545.5	-		1.00	2.4	
			1.25	29	i
Light Gray Silty Clay LOAM			1.00	27	
	-		1.00	21	
	_		1.85	30	1
	▼ -10		1.25	29	
	_		1.25	29	
	_		1.15	34	i
	_				<u> </u>
539.5	_		1.70	31	
539,5			1.75	30	1
Light Gray Sandy Clay LOAM					
	_		1.60	29	
	15	-	1.70	31	
536.5					
END OF HAND AUGER	_				
LIND OF MAND AUGEN		1			
Pocket Penetrometer used for Qu	_				
	Ξ				
	-20				

Division of Highways						ate9
ROUTE FAP 600 DESCRIPTION	ON	Traff	c Sign	nals at	t IL 159 & Spring/Park Streets LOGGED BY	S. Wiszl
SECTION60-(30,31,128)-1 L	OCATIO	ON _	, SEC.	27, TV	VP. 3N, RNG. 8W, 3 PM	
COUNTY Madison /St. Clair DRILLIN	NG MET	THOD			Hand Auger HAMMER TYPE	
STRUCT. NO. N/A Station N/A BORING NO. TS 22 SE Quad Statlon 186 + 35 Offset 50,00ft RT	D E P T H	B L O W S	U C S Qu	M O I S T	Surface Water Elev.	
Ground Surface Elev. 552.9 f	t (ft)	(/6")	(tsf)	(%)	After Hrs ft	
Asphalt (4") & Base Course 55 Dark Gray Silty CLAY with Wood A-7-6(16) 550			1.25	25		
See Classification @ 1 ft Brown Slity LOAM			2.00	26		
A=6(14) See Classification @ 5 ft			0.83	24		
_			0.75	24	1	
	5		0.50	27	-	
	\neg		0.67	27	-	
	4		0.63	27		
	\exists		0.50	28	-	
			0.92	28		
Mottled with Gray 542	9 -10					
Gray Mottled with Rust Silty Clay LOAM 54	1.9		0.92	-		
END OF HAND AUGER	_					
Pocket Penetrometer used for Qu						
. seed of the control	\exists					
	<u>-15</u>					
	=					
	\exists					
	\exists					
	-20					

FILE NAME =	USER NAME = prestonme	DESIGNED -	REVISED -
c:\pw_work\pwidot\prestonme\dØ138454\D8	76B85-sht-ts.dgn	DRAWN -	REVISED -
	PLOT SCALE = 40.00000 '/ in.	CHECKED -	REVISED -
	PLOT DATE = 2/11/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

SOIL BORING LOGS					F.A.P RTE.	SEC	TION	COUNTY	TOTAL SHEETS	SHEET NO.	
TRAFFIC SIGNAL						600	60-(30.3	31.128)-3	MADISON	529	303
									CONTRACT	NO.	76B85
	SHEET NO.	0F	SHEETS	STA.	TO STA.	FED. RC	AD DIST. NO.	ILLINOIS FED. A	ID PROJECT		