	Division of High District 6	Departm Insportatio	'11			•	SOIL BORING LOG		Date	_1
ROUTE		DESCRIPTION			IL	101 c	ver the Lamoine River	LOGGED BY	!	м. т
SECTION _	120	B-3 LO	CATION	_	NE1/4,	SEC.	20, TWP. 3N, RNG. 3W, 4 PM			
COUNTY _	Schuyler	DRILLING	METHO)			HSA HAMMER TY	PE	140	∦ Au
STRUCT. NO. Station BORING NO. Station	085- 55 	9+37	D E P T H	B L O W S	U C S Qu	M 0 1 S T	Surface Water Elev. 470 Stream Bed Elev. 466.5 Groundwater Elev.: ▼First Encounter 473.1	- ft E P T _ ft H	B L O W S	U C S
Ground Sur		487.6 ft	(ft)	/6"	(tsf)	(%)	▼Upon Completion <u>Cored</u> ▼After <u>20 Day</u> s Hrs. P <u>lugged @ 5ft</u>		/6"	(ts
Brown Fine S Gray Moist SAND L Disturbed)	SAND to Brown OAM (Fill –	n and					Washed Brown Wet Fine SAND Free Water (continued)		1	
							Gray Fine Sand w/ small Pea Gravel Washed	_	3	
				1 2		16	Gray Med SANDY GRAVEL		1 2	
				3			Washed	<u>-25</u>	3	
Brown V. Mo Poor Recover sampler	ist LOAM y, Limestone	481.6 rock in	0	1			Gray Well Indurated Crystalline	461.10 460.60	100/5	_
				1			Borehole continued with rock coring.	' <u> </u>	_	
Brown V. Mo LOAM	ist SILTY CLAY	479.1 (0	W			coming.	_	_	
			-10	0 H	0.0	27			<u>]</u>	
				W	0.1	33		_	-	
				Н	В				- -	
Brown Wet F Free Water	ine SAND	<u>⊽</u> 473.1	0	0 0 1					- <u>-</u> <u>-</u>	
				0					1	
Washed				0				_	<u>-</u>	
Gray V. Fine	SAND		-20	3				-40	1	

		epartment portation								ate <u>10</u>	
ROUTEI	<u>AP 713</u> DE	SCRIPTION	IL 10	01 over the Lam	oine River		_ LOG	GED B	Y .	M. Ta	ppar
SECTION	120 B-3	LOCATION	<u>NE1/4, S</u>	EC. 20, TWP. 3N	, RNG. 3W,	4 PM					
COUNTY	•	_ CORING METHOD	<u>Double</u>	Tube with Water				R E	R	CORE	1
STRUCT. NO.	085-0514 085-0016	Ex CORING	BARREL TYPE	& SIZE	NQ2WL	D	С	C O	Q	T I	F
Station	559+36.		Diameter	2	_ in	E	0	٧		М	١
BORING NO. Station	B-P3 559+37		f Rock Elev. Core Elev.	460.60 460.60	– ft ft	P	R E	E R	D	E	1
Offset	37.0ft R1	<u> </u>	0010 21011		_	(ft)	/ #\	Y (%)	(%)	(min/ft)	ts)
Ground Surfac		B7.6 ft IESTONE			4	60.60	(#)	100	69	(111117 11)	(15
Closed Joints S	paced 2"-12" fi	ESTONE illed with Calcareous	s Shale			_					
											73
						_	2	100	60		
						_					
						-35					85
					4	50.80					
						_					
						40					
						\dashv					
						4					
						_					

BORING B-P3

<u>BORING LOGS</u> S.N. 085-0514

SHEET NO.42	F.A.P. RTE.	SEC.	TION		COUNTY	TOTAL SHEETS	SHEET NO.
311221 110.12	713	120	B-3		SCHUYLER	75	62
45 SHEETS	SHEETS			CONTRACT	NO. 7	2A03	
	FED. RO.	AD DIST. NO.	FED. AID	PROJECT			

Klingner & Associates P.C.

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