STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	co	INTY	TOTAL SHEETS	SHEET NO.	SHEET NO.	27
F.A.P. 627	(DBR	LASA	LLE	69	44	31 SHEETS	
PEO, ROAG DEST, NO. 7		IL,LINOIS	PED, AID PRI	DJECT-			

Contract #66556

of Transportatio	Ħ			3	OIL BORING LOG		Date		158
	CRI	TION	_St	ructure	over Vermilion River near Jonesville	LOGG	ED BY	ordon	Ber
SECTION 1BR	L	OCAT	ION	SW 1	4. SEC. 24. TWP. 33N, RNG, 1E, 3rd PM				
COUNTY LASALLE DRILLING					ow Stem Auger HAMMER TY		Auto	matic	
050-0029 Exist.	D	В	U	м	I	Б	В	U	м
STRUCT. NO. <u>050–0242 Prop.</u> Station <u>25+60</u>	E	L	c	0	Surface Water Elevft Stream Bed Elevft	E	L	c	Ö
ı	P T	O W	ន	S		P	w	8	S
BORING NO6 Station27+61	н	S	Out	7	Groundwater Elev.: First Encounter ft	lн	S	Qu	T
Offset 0.00ft					Upon Completion ft				
Ground Surface Elev. 438.10 ft	(ft)	(/6")	(tsf)	(%)	After Hrs. ft	(ft)	(/6")	(tst)	(%)
Medium brown well graded Sand					Very dense brown subangular poorly graded Gravel (continued)	_			
	-		l		poorly grade characteristics	******	1		
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· · · · · · · · · · · · · · · · · · ·					án.	.50			
_					Dense brown subangular poorly			1 1	
430.50	_			1	graded Gravel	-	1		
Meditim brown well graded Sand and Gravel						-	1		
	_	19				-	31	-	
•	-10					_30	4		
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		200		ļ			48		
	16	26			End of Boring 403	3.50	48		
•	-15				End of Boring	30	1 !		
]		
421.50	_					_	-		
Very dense brown subangular poorly graded Gravel]			1		
	-					-	1		
•	_		l]		
-		57	ļ	ļ			-		
	-20					_40			
					dicated by (B-Bulge, S-Shear, P-Penet				

R	Illinois Dep of Transpor Division of Highways District 3, Ottawa	artme: tation	nt		S	OIL BORING LO	G				of <u>1</u>
ROUTE	Platriot 3, Ottawa FAP 627(IL 71)	DESCR	IPTION	SH	ELBY VERA	TUBE SAMPLES FROM PIER 3 (MILION RIVER NEAR OGLESBY	DN LC	GGE	ED BY	IDO.	r-BW
SECTION	18R	*****	LOCAT	ION _	SW 1	4, SEC, 24, TWP, 33N, RNG, 1E, 3rd	РМ		~~~~~		
COUNTY	LASALLE DE	RILLING M	ETHOD		Holle	w Stem Auger HAMMER	TYPE .		Auto	matic	
BORING NO.	050-0029 Exist. 050-0242 Prop. 25 + 60 7 SHELBY TUB 25 + 03 19.70ft LT	E H	B L O W S	U C S	M O I S	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Encounter Upon Completion	ft	D E P T H		n c s	M O I S T
Ground Surfa	ace Elev. 460.30	ft (ft;	(/6")	(tsf)	(%)	After Hrs	_ it	(ft)	(6")	(tef)	(%)
AUGERED Bro COARSE GRA	own SAND & VEL					TUBE # 6 PUSHED 27.5" RECOVERED 26"		_			
THIS BORING TO ORIGINAL 25+00, PIER :	CORRESPONDS BORING # 1, STA 3						437.80				
		-				TUBE #7 PUSHED 27.5" RECOVERED 22.5"					
			5				435.30	25			
						TUBE # 8 PUSHED 26" RECOVERED 25"		_			
TUBE # 1		452.80				TUBE # 9	432.80				
PUSHED 27.5 RRECOVERED						PUSHED 27.5" RECOVERED 27.5 SAND & GRAVEL IN BOTTOM					
TUBE # 2		450,30 -1				End of Boring	430,30	-30			
PUSHED 27.5 RECOVERED								_			
TUBE #3		447,80									
PUSHED 27" RECOVERED		_									
TUBE # 4		445.30 -1	5					-35 -			
PUSHED 27.5 RECOVERED	" 26°										
TUBE # 6		442.80						_			
PUSHED 27.5 RECOVERED		-									
		440.30 -2						-40			

Illinois Depart of Transportati					OIL BORING L			Date		18/0
ROUTE FAP 627(IL 71) D	ESCRI	PTION	SF	VER	TUBE SAMPLES FROM PIER 2 MILION RIVER NEAR OGLESBY	LO	OGGE	D BY	IDO	T-8
SECTION 1BR	1	OCAT	ION _	SW 1	v4, SEC. 24, TWP. 33N, RNG. 1E, 3r	d PM				
COUNTY LASALLE DRILLIN				Hall	ow Stem Auger HAMM	ER TYPE		Auto	omatic	
STRUCT. NO. 050-0029 Exist.	D E P T H	8 L O W S	c s Qu	M O I S T	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Engounter	ft	P T H	0 W S	Can Can	A
Offset 21,00ft RT Ground Surface Elev. 458.50 ft	(ft)	(46")	(tsf)	(%)		.5 ft ∇	(ft)	(48")	(tsf)	(9
AUGERED Black LOAM with GRAVEL AND TRASH with SILTY CLAY					TUBE # 7 PUSHED 27" RECOVERED 26"					
THIS BORING CORRESPONDS TO ORIGINAL BORING # 2, STA. 24+45, PIER 2					TUBE # 8 PUSHED 27" RECOVERED 27"	436.00				
TUBE # 1 PUSHED 27" RECOVERED 20.5"					TUBE # 9 PUSHED 27" REECOVERED 27"	433.50				
TUBE # 2 PUSHED 27" RECOVERED 22.5"					TUBE # 10 PUSHED 27" RECOVERED 27"	431,00				
TUBE # 3 PUSHED 27" RECOVERED 22"	-10				TUBE # 11 PUSHED 27.5" RECOVERED 27.5"	428.50				
446.6 TUBE #4 PUSHED 27" RECOVERED 26.5"					TUBE # 12 PUSHED 27.5" RECOVERED 27.5"	426.00				
TUBE # 5 PUSHED 27" RECOVERED 26"	-15				TUBE # 13 PUSHED 27.5" RECOVERED 27.5"	423.50	-35			
TUBE # 6 441.0 PUSHED 27" RECOVERED 27"	<u> </u>				TUBE # 14 PUSHED 16" RECOVERED 7.5" WITH REFUSAL	421.00				
438,5		1	l	1	li .	418,50	40		l	1

Illinois Departm	ent		er.	OIL BORIN	VIC.	ING	ı	Page <u>1</u>	of <u>1</u>
Division of Highways District 3, Ottown		en:	CIBY T	TIDE CAMPIEC ED	OM PI	ED 1 ON		Date	
ROUTE FAP 627(IL 71) DES	SCRIPTION		HE VER	MILION RIVER NE	AR OG	LESBY	LOGGE	BY ID	OT-BW
SECTION 1BR	LOCAT	ION _S	SW 144,	SEC. 24, TWP. 33N.	RNG. 1	E, 3rd PM			
COUNTYLASALLE DRILLING	METHOD		Hollow	Stem Auger	НА	MMER TYP	'E	Automat	lc
	D B E L P O T W H S	U C S Qu	s T	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Encounter Upon Completion After 24 Hrs.		ft 449.1 ft	▼		
AUGERED LOAM with GRAVEL	1401 601	[[81]	·"	Arter 24 Hrs.		452.0 H	*		+
THOS BORING CORRESPONDS TO ORIGINAL BORING # 3, STA. 23+34, PIER 1 456.50 AUGERED Black CLAY LOAM with Coarse GRAVEL Pieces TUBE # 1 PUSHED 27.5" RECOVERED 24.5" 453.00 TUBE # 2 PUSHED 27.5" 450.50 TUBE # 3 PUSHED 27.5" RECOVERED 22.5" 448.00 TUBE # 4 PUSHED 27.5" RECOVERED 22.5" TUBE # 4 PUSHED 27.5" RECOVERED 23.5" 448.00 TUBE # 4 PUSHED 27.5" RECOVERED 25.5"									
End of Boring 443.00									
	-20								

SOIL BORING LOGS

F.A.P. ROUTE 627 - SECTION (1)BR

LASALLE COUNTY

STATION 26+61.50

STRUCTURE NO. 050-0242