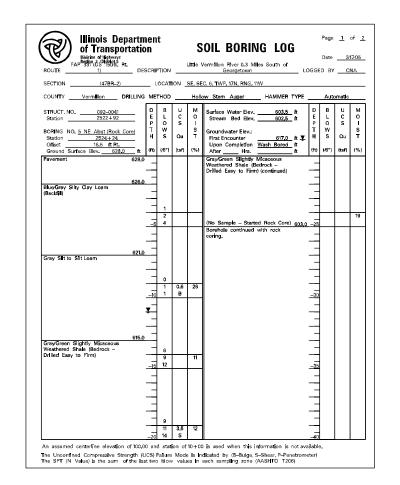
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	cox	JNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 23
FAP 332	47BR-2	VERMILION		68	42	23 SHEETS
FED. ROAD DIST. NO. 7		ILL INDIS	FED. AID FR	DJECT-		

Contract #70420

Illinois Departm of Transportation District of Highwers Region 3 (Posture 5 FAP 33) (US 1601L Rt.1) DES	on	Líttle	OIL BORING Vermillon River 0.3 Miles Georgetown	South of	Date <u>3/17/0</u> GED BY <u>CNA</u>
SECTION (47BR-2)	LOCATI	ON SE, SE	EC. 6, TWP. 17N, RNG. 11W	, 2nd PM	
COUNTY Vermillon DRILLING	METHOD		Hand Auger	HAMMER TYPE	
STRUCT, NO. 092-9041 Station 2522+92 BORING NO. 4 Proposed Pier Station 2522+72 Offset 35.0 ft.Rt. Ground Surface Elev. 902.0 ft.	D B L P O T W H S	U M C O S I S Qu T	Surface Water Elev. Stream Bed Elev. Groundwater Elev. First Encounter Upon Completion After Hrs.		
Brown to Gray Coaree Sand & Gravel State S					



Illinois Department of Transportation ROCK CO	RE LOG	ì		age <u>2</u>	
Division of Highways Region 3 / Nisriet 5 EAR 231 (ILS 1604) Re	Miles Court			ate	
FAP 331 (US 150/IL Rt. Little Vermillon River 0.3 DUTE	nymes adult 0	LO	GGED	ву	CNA
ECTION (47BR-2) LOCATION SE, SEC. 6, TWP. 17N, RNG	5. 11W				
OUNTY Vermilion CORING METHODRotary Core With Water Flus	1	R		CORE	s
		E C	R	,	T R
TRUCT NO. 092-0941 CORING BARREL TYPE & SIZE N\ Station 2522+92		c o	à	- 1	E
Core Diameter	P	O V R E	Ď	M E	N G
DRING NO. <u>5 NE Abut (Rock Core)</u> Top of Rock Elev. <u>603.0</u> # Station <u>2524+24</u> Begin Core Elev. <u>601.5</u> # Offset <u>16,5</u> ft Rt.	I T I	E R	•		T H
Offset 16.5 ft.Rt. Ground Sunface Elev. 628.0 ft		(%)	(%)	(minft)	
ray Massive Slightly Micaceous Shale	603.0				
		1 84	79	10	68.0
	_				
	-+	1 84	79	10	92.0
	_30	1			
	-				
	-	2 98	100	8.5	58.0
	-				
		2 98	100	8.5	61.0
	_35				
	_				
	+	3 100	96	10	37.0
	\equiv				
	-	3 100	96	10	70.0
	-40				70.0
	-				
			L		
		4 92	92	10	73.0
	-				
ore barrell stuck due to sand washing in from borehole above)		4 92	92	10	86.0
nd of Boring	583.0 -45		L	ш	

BORING LOGS

F.A.P. RTE. 332 - SEC. 47BR-2

VERMILION COUNTY

STATION 2522+72.00

STRUCTURE NO. 092-0206