Division of Highways District Nine Materials						Date	9⁄	10
ROUTE FAP Rte 885 DESCRIPTIC	N	FAP	885 (	L 146)	over Big Grand Pierre Creek LOGGED	BY	R. Mobe	ſγ
SECTION 6B-DR L	ong <b>i</b> tu	DE			LATITUDE			
COUNTY Pope DRILLIN	G MET	HOD			HAMMER TYPE			_
STRUCT. NO. 076-0002   Station 1259+03.51   BORING NO. 1.S   Station 1260+34   Offset 19.00h Rt.   Ground Surface Elev. 356.9   Stiff, molst, brown, Silty Clay A-6   with Sandstone gravel	D E P T H (ft)	B L O W S (6") 6 6 6 4 2 5 2	U C S Qu (tsf)	M O I S T (%) 18	Surface Water Elev. 323.9 ft   Stream Bed Elev. ft   Groundwater Elev.: ft   Prist Encounter ft   Upon Completion ft   After Hrs.   100% Recovery: 95% ROD -   Very dense, dry, grey and brown, -   Sandstone -	D B E L P O V H S (ft) (6")	U C S Qu (tsf)	י ני ני
V dense, damp to moist, brown, Sandstone gravel 346	.9	20 24 28 20			Bottom of hole = 25.5 feet No free water observed Elevation referenced to BM NW whigwall; Elev. = 358.9 feet To convert "IV values to "N60", multiply by 1.25			
V. dense, dmp, brown, Sandstone 346	40	00/5.5			Borehole advanced with hollow	_		
Cored from 10.5 to 15.5 feet 100% Recovery: 40% RQD Very dense, damp, brown, fractured Sandstone 341	  							
Cored from 15.5 to 20.5 feet					-	-		
100% Recovery; 95% RQD					-	-		
Very dense, dry, brown and grey, Sandstone					-			





The Unconfined Co The SPT (N value

DESIGNED -	EXAMINED	DATE - MARCH 20, 2012		SOU BORING LOGS	F.A.P. RTF.	SECTION	COUNTY T	TOTAL SHEET
CHECKED -	ENGINEER OF BRIDGE DESIGN		STATE OF ILLINOIS		885	6B-2	POPE	51 40a
DRAWN -	PASSED	REVISED	DEPARTMENT OF TRANSPORTATION	31RUCIURE NU. 0/0-0031	CONTRACT			NO. 78168
CHECKED -	ENGINEER OF BRIDGES AND STRUCTURES	REVISED		SHEET NO. 24 OF 25 SHEETS		ILLINOIS FED. AID P	ROJECT	

e 885 DESCRIPTION		FAP	885 (1	L 146)	over Big Grand Pierre Creek LOGGED BY B Moheney
68-DB 101		IDE			
	ME				
rope DRILLING	ME	THOD	_		HAMMER TYPE
076-0002 1259 + 03.51	D E P	B L O	U C S	м 0 1	Surface Water Elev. <u>323.9</u> ft Stream Bed Elev. <u>ft</u>
2-S 1258+00	т Н	w s	Qu	S T	Groundwater Elev.: First Encounter ft
Elev. 358.2 ft	(ft)	(⁄6″)	(tsf)	(%)	After Hrs ft
to 44.8 feet	-				
3% RQD					
rey, Sandstone					
	_				
	_				
313.2	-45				
44.8 feet					
served	_				
ed to BM @ ev. = 358.9 feet					
ues to "N60",					
	-50				
	-				
	_				
	-55				
	-				
	_				