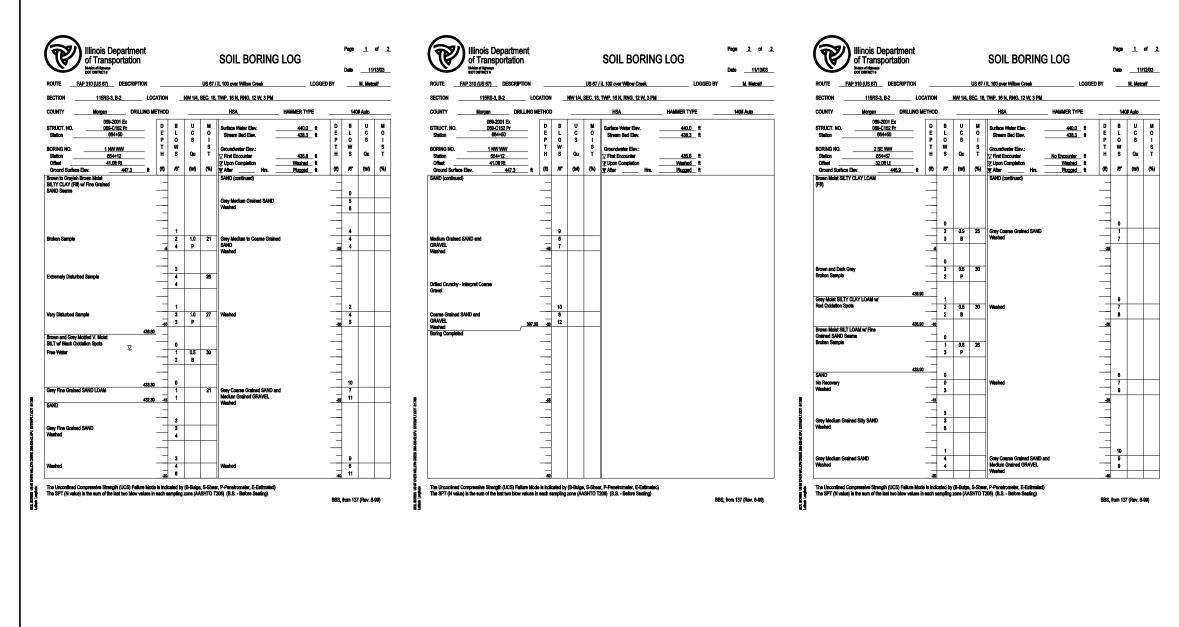
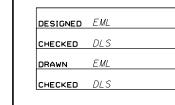
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION





Plot Date: 12/5/2006 Plot Time: \$TIME\$ Plotted By: laughlinr! Pen Table: \$PEN\$ Filename: \$FILE\$

ROUTE NO.	SECTION	co	JNTY	TOTAL SHEETS	SHEET NO.	9
US 67	115RS-3, B-2	MOR	GAN	42	34a	
FED. ROAD DIST	ND. 7	ILLINDIS	FED. ALD PRI	DJECT-		

SHEET NO. 70

1

1

1

1

1

1

1

1

1

S٢	١E	E	т	5

Illinois Departme of Transportatio	n					SOIL BORING LOG		Page Date	<u>2</u> of 11/12/
ROUTE <u>FAP 310 (US 67)</u> DESCRIF		_				IL 100 over Willow Creek	LOGGED BY		M. Metcalf
SECTION 115RS-3, B-2	_ 100	CATION	-	NW 1/4,	SEC. 18	TWP. 16 N, RNG. 12 W, 3 PM			
	ULLING M	ETHOD		_		HSA HAMMER	TYPE	140	# Auto
069-2001 Ex STRUCT. NO. 069-C152 Pr		DE	BL	UC	M O	Surface Water Elev. 440	<u>.0</u> ft		
Station 664+50	_	P	o w	Š	I S		<u>.3</u> ft		
BORING NO. 2 SE WW Station 664+87	_	H H	s	Qu	T	Groundwater Elev.: V First Encounter No Encount	er_ft		
Offset 32.0ft Lt Ground Surface Elev. 446.9	- 1	m	<i>1</i> 6"	(tsf)	(%)	VUpon Completion Wash Wash YAther Hrs. Plugge			
SAND (continued)		-							
		_							
		_	11						
Grey Coarse Grained SAND Washed		_	10						
THE REAL		-46	12						
		_							
		_							
			19						
No Recovery (Interpret Coarse SAND)	397.40		15 18						
Boring Completed		-80							
Refer STA to cl. of Existing Culvert = 664+50		_							
		-							
Refer Elevation to BM#TB2 RR Splite in East Face of Power Pole TB2 = 448.32'		-							
Lat 39 Degrees 50.852 Long 90 Degrees 30.339 NAD 83		_							
NAD 83		_							
		_							
		_							
		-80							
The Unconfined Compressive Strength (UCS) Fa The SPT (N value) is the sum of the last two blow	iliure Mod		ated by	(B-Bulge	, S-Shee	, P-Penstrometer, E-Estimated)			
The SPT (N value) is the sum of the last two blow	v values ir	each s	ampling	zone (Á	ISHTO T	106) (B.S Before Seating)	B	BS, from 137	(Rev. 8-99)

BORING LOGS US ROUTE 67 OVER WILLOW CREEK F.A.P. ROUTE 310 - SECTION 115(RS-3, B-2) MORGAN COUNTY STATION 664+52.55 STRUCTURE NO. 069-7500