



An assumed centerline elevation of 100.00 and station of 10+00 is use The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N Value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

An	assumed	centerline	elevation	of 1	00.00	and	station	of	10+00	is	used	when	this	information	is not	available.
The	Unconfin	ed Compre	essive Stre	ngth	(UCS)	Fail	ure Mod	de i	s indice	atec	i by ((B-Bul	ge, S	S-Shear, P-	Penetro	meter)
The	: SPT (N '	Value) is t	he sum o	f the	i Ìast í	wo	blow va	lues	s in ead	ch :	sampl	Ìng zo	one (AASHTO T20	6)	,

BBS, from 137 (Rev. 8-99)

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -						F.A.I	SECTION	COUNTY	TOTAL SHEET
\$FILEL\$		DRAWN -	REVISED -	STATE OF ILLINOIS	SOIL BORING				74	HSIP FY2012-1	CHAMPAIGN	160 40
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				TRACT NO. 70956				
	PLOT DATE = \$DATE\$	DATE -	REVISED -		SCALE:	SHEET NO. 5 OF 7 SHEETS	STA.	TO STA.		ILLINOIS FED. AI	D PROJECT	

OIL BORIN	G	L0(3		Page	<u>_1</u>	of	1
Cross Over – 0.5 Mile	es Ec	ast of S	aline		Date			1
Branch							RRW	
. 10, TWP. 19N, RNG.	10,	3rd PN	GPS:					
ow Stem Auger		HAMMER	TYPE		Auto	matic		_
Surface Water Elev. Stream Bed Elev.								
Groundwater Elev.: First Encounter Upon Completion After Hrs.			ft					
sed when this informa	ation	is not	available	ə.		<u> </u>]

BBS, from 137 (Rev. 8-99)