Carbondale, II. 62903					tion Boring Log	Page		
							. /	
Project: <u>H-10247</u> Brid Section: Stat	ge ion					ite:		
Route: Ringgold Rd					Borea			
County: <u>Gallatin</u>		т	-	·	Checked		Holo	on
Boring No: 1 Station:	Elevation		tsf		Surface Water Elev.	u u		13
Offset:	evat]	166	Ground Water Elev. During Drilling none	Elevation		
	ū	z	9	≥	Upon Completion plugged	ı 🛅	z	1
Ground Surface 100.0	6 0			1	silly clay (continued)		-	T
Brown Mottled Gray Clayey SILT (A—4)	**********	1			70.0	. –		
		8	1.15	23	76.6 Gray Mottled Brown Silty		8	2.
			\vdash	╁	CLAY (A-6) with sand	-25	-	\vdash
96.6				_	74,1			L
Gray Mottled Brown Clayey SILT (A—4) with sand	5_	4	0.95	21	Brown Mottled Gray Clayey SILT (A-4)		11	2.
					- ()			
Gray Mottled Brown Clayey		5	1 70	22	71.6 Gray Mottled Brown Clayey	-30	-	_
SILT (A-4)		3	1.55		SILT (A-4) with sand	-30	_	1.
	_10	3	0.75	26				
	-10			П	67.1			
					Gray Mottled Brown SANDSTO		/6°	
		4	1.45	25		-35		
00.0					64.6		100	
86.6 Gray Mottled Brown Clayey	<u>- 15</u>	6	2.05	25	Brown Mottled Gray SANDSTO	√E _	/5"	
SILT (A-4) with sand	-15	\neg		\exists				
					61.6		100 /3"	
		6	1.98	24	End of Boring @ -39.0'	-40		
81.6 Gray SILT (A-2-4)			2 50	-		-		
y where the end of	-20	-	2.00	12		\exists		
79.1						\exists		
Gray-Brown Silty CLAY (A-6)			1.4B		PARANTH HOLD TO THE STATE OF TH			
N = Standard Penetration To Blows per foot to drive 2" Split Spoon Sampler 12" with	o.D.	Str	engt	h .	fined Compressive $B = Bule$ in tons/sq.ft. $S = She$	ar Fai	lure	
Split Spoon Sampler 12" with a 140 lbs. hammer falling 3	n 50"	₩-			Content-percentage E = Esti en dry weight-% P = Pen			

<u>BORING</u>

ı										
FILE NAM	= 100231-sht-bridge.dgn	USER NAME =	DESIGNED - A.S.L.	REVISED -		BORING	F.A.S.	SECTION	COUNTY	TOTAL SHEET
HAN	PTON, LENZINI AND RENWICK, INC.		CHECKED - S.W.M.	REVISED - STATE OF ILLINOIS			892	10-00075-00-BR	GALLATIN	25 25
	3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 82703	PLOT SCALE =	DRAWN - D.T.M.	REVISED -	GALLATIN COUNTY HIGHWAY DEPARTMENT	STRUCTURE NO. 030-3134		10 00010 00 011	CONTRACT NO. 99456	
	ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959	PLOT DATE = 3/14/2011	CHECKED - S.W.M.	REVISED -		SHEET NO. 8 OF 8 SHEETS	ILLINOIS FED. AID PROJECT			